

Day Ahead Market Generator LBMP

Generator Data		--- LBMP \$															--- Marginal Cost of Losses															--- Marginal Cost of Congestion															08/28/2025		
Name	PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT																								
59TH STREET_GT_1 24138		26.82 0.86 0.00	23.52 0.88 0.00	22.06 0.85 0.00	21.03 0.79 0.00	21.91 0.82 0.00	23.23 0.98 0.00	27.41 1.33 0.00	30.35 1.66 0.00	27.47 1.55 0.00	24.12 1.43 0.00	24.07 1.51 0.00	25.04 1.59 0.00	25.38 1.66 0.00	27.30 1.90 -0.04	28.97 1.96 -0.12	31.01 2.23 -0.23	36.55 3.00 -1.34	38.53 3.56 -0.37	40.68 3.46 -1.57	40.00 3.13 -1.35	38.29 2.97 0.00	35.13 2.18 0.00	30.78 1.35 0.00	28.31 1.04 0.00																								
74TH STREET_GT_1 24260		26.85 0.88 0.00	23.55 0.91 0.00	22.08 0.87 0.00	21.05 0.81 0.00	21.93 0.84 0.00	23.23 0.98 0.00	27.38 1.30 0.00	30.35 1.66 0.00	27.47 1.55 0.00	24.12 1.43 0.00	24.07 1.51 0.00	25.01 1.57 0.00	25.38 1.66 0.00	27.27 1.88 -0.04	28.97 1.96 -0.12	31.01 2.23 -0.23	36.55 3.00 -1.34	38.53 3.56 -0.37	40.68 3.46 -1.57	40.00 3.13 -1.35	38.33 3.00 0.00	35.13 2.18 0.00	30.81 1.38 0.00	28.33 1.06 0.00																								
74TH STREET_GT_2 24261		26.85 0.88 0.00	23.55 0.91 0.00	22.08 0.87 0.00	21.05 0.81 0.00	21.93 0.84 0.00	23.23 0.98 0.00	27.38 1.30 0.00	30.35 1.66 0.00	27.47 1.55 0.00	24.12 1.43 0.00	24.07 1.51 0.00	25.01 1.57 0.00	25.38 1.66 0.00	27.27 1.88 -0.04	28.97 1.96 -0.12	31.01 2.23 -0.23	36.55 3.00 -1.34	38.53 3.56 -0.37	40.68 3.46 -1.57	40.00 3.13 -1.35	38.33 3.00 0.00	35.13 2.18 0.00	30.81 1.38 0.00	28.33 1.06 0.00																								
ADK HUDSON___FALLS 24011		27.47 1.51 0.00	23.98 1.34 0.00	22.50 1.29 0.00	21.46 1.21 0.00	22.43 1.35 0.00	23.76 1.51 0.00	27.83 1.75 0.00	30.52 1.84 0.00	27.42 1.50 0.00	23.80 1.11 0.00	23.41 0.86 0.00	24.29 0.84 0.00	24.55 0.83 0.00	26.29 0.96 0.03	27.92 1.13 0.10	29.78 1.43 0.20	34.40 2.00 -0.19	37.26 2.59 -0.07	45.66 3.21 -6.81	44.30 3.27 -5.51	38.62 3.29 -0.01	35.66 2.70 0.00	31.43 2.00 0.00	28.88 1.61 0.00																								
ADK RESOURCE___RCVRY 23798		27.63 1.66 0.00	24.09 1.45 0.00	22.59 1.38 0.00	21.56 1.31 0.00	22.54 1.45 0.00	23.87 1.62 0.00	27.96 1.88 0.00	30.67 1.98 0.00	27.58 1.66 0.00	23.91 1.22 0.00	23.55 0.99 0.00	24.40 0.96 0.00	24.64 0.92 0.00	26.37 1.04 0.03	27.97 1.18 0.10	29.90 1.54 0.19	34.53 2.13 -0.19	37.43 2.77 -0.06	45.89 3.42 -6.81	44.61 3.55 -5.53	38.87 3.53 -0.01	35.89 2.93 0.00	31.63 2.21 0.00	29.04 1.77 0.00																								
ADK S GLENS___FALLS 24028		27.47 1.51 0.00	23.98 1.34 0.00	22.50 1.29 0.00	21.46 1.21 0.00	22.43 1.35 0.00	23.76 1.51 0.00	27.83 1.75 0.00	30.52 1.84 0.00	27.42 1.50 0.00	23.80 1.11 0.00	23.41 0.86 0.00	24.29 0.84 0.00	24.55 0.83 0.00	26.29 0.96 0.03	27.92 1.13 0.10	29.78 1.43 0.20	34.40 2.00 -0.19	37.26 2.59 -0.07	45.66 3.21 -6.81	44.30 3.27 -5.51	38.62 3.29 -0.01	35.66 2.70 0.00	31.43 2.00 0.00	28.88 1.61 0.00																								
ADK_NYS___DAM 23527		26.92 0.96 0.00	23.68 1.04 0.00	22.16 0.96 0.00	21.19 0.95 0.00	22.09 1.01 0.00	23.38 1.13 0.00	27.33 1.25 0.00	30.15 1.46 0.00	27.24 1.32 0.00	23.64 0.95 0.00	23.48 0.93 0.00	24.38 0.94 0.00	24.69 0.97 0.00	26.33 1.04 0.07	27.80 1.13 0.22	29.46 1.34 0.44	34.29 1.87 -0.21	37.17 2.49 -0.09	44.18 2.75 -5.79	42.31 2.56 -4.22	37.89 2.54 -0.02	34.87 1.91 0.00	30.63 1.21 0.00	28.09 0.82 0.00																								
AIR_PRODUCTS___DRP 24190		26.04 0.08 0.00	22.87 0.23 0.00	21.44 0.23 0.00	20.44 0.20 0.00	21.31 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.20 0.29 0.00	22.87 0.18 0.00	22.71 0.16 0.00	23.58 0.14 0.00	23.90 0.19 0.00	25.59 0.25 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.13 0.71 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.29 0.99 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00																								
AKWESSNE_115KV_BK 355683		26.22 0.26 0.00	22.87 0.23 0.00	21.40 0.19 0.00	20.44 0.20 0.00	21.27 0.19 0.00	22.47 0.22 0.00	26.31 0.23 0.00	28.95 0.26 0.00	26.07 0.16 0.00	22.85 0.16 0.00	22.69 0.14 0.00	23.61 0.16 0.00	23.86 0.14 0.00	25.36 0.00 0.00	26.78 -0.11 0.00	28.32 -0.23 0.00	31.51 -0.71 0.00	33.35 -1.25 0.00	34.37 -1.28 0.00	34.46 -1.07 0.00	34.41 -0.92 0.00	32.69 -0.26 0.00	29.66 0.24 0.00	27.68 0.41 0.00																								
ALBANY_1_SOLAR 323833		26.53 0.57 0.00	23.23 0.59 0.00	21.78 0.57 0.00	20.79 0.55 0.00	21.67 0.59 0.00	22.91 0.67 0.00	26.78 0.70 0.00	29.41 0.72 0.00	26.43 0.52 0.00	22.98 0.29 0.00	22.81 0.25 0.00	23.68 0.23 0.00	23.95 0.24 0.00	25.67 0.33 0.02	27.24 0.40 0.05	29.02 0.57 0.10	33.32 0.93 -0.17	35.97 1.31 -0.06	38.94 1.64 -1.65	39.84 1.49 -2.82	36.86 1.55 0.02	34.08 1.12 0.00	30.19 0.76 0.00	27.84 0.57 0.00																								
ALBANY_2_SOLAR 323834		26.53 0.57 0.00	23.23 0.59 0.00	21.78 0.57 0.00	20.79 0.55 0.00	21.67 0.59 0.00	22.91 0.67 0.00	26.78 0.70 0.00	29.38 0.69 0.00	26.43 0.52 0.00	22.98 0.29 0.00	22.81 0.25 0.00	23.68 0.23 0.00	23.95 0.24 0.00	25.67 0.33 0.02	27.24 0.40 0.05	29.02 0.57 0.10	33.32 0.93 -0.17	35.97 1.31 -0.06	38.91 1.61 -1.65	39.84 1.49 -2.82	36.82 1.52 0.02	34.08 1.12 0.00	30.16 0.74 0.00	27.84 0.57 0.00																								
ALBANY___1 23571		26.04 0.08 0.00	22.87 0.23 0.00	21.44 0.23 0.00	20.44 0.20 0.00	21.31 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.20 0.29 0.00	22.87 0.18 0.00	22.71 0.16 0.00	23.58 0.14 0.00	23.90 0.19 0.00	25.59 0.25 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.13 0.71 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.29 0.99 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00																								

ALBANY___2 23572	26.04 0.08 0.00	22.87 0.23 0.00	21.44 0.23 0.00	20.44 0.20 0.00	21.31 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.20 0.29 0.00	22.87 0.18 0.00	22.71 0.16 0.00	23.58 0.14 0.00	23.90 0.19 0.00	25.59 0.25 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.13 0.71 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.29 0.99 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00
ALBANY___3 23573	26.04 0.08 0.00	22.87 0.23 0.00	21.44 0.23 0.00	20.44 0.20 0.00	21.31 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.20 0.29 0.00	22.87 0.18 0.00	22.71 0.16 0.00	23.58 0.14 0.00	23.90 0.19 0.00	25.59 0.25 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.13 0.71 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.29 0.99 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00
ALBANY___4 23574	26.04 0.08 0.00	22.87 0.23 0.00	21.44 0.23 0.00	20.44 0.20 0.00	21.31 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.20 0.29 0.00	22.87 0.18 0.00	22.71 0.16 0.00	23.58 0.14 0.00	23.90 0.19 0.00	25.59 0.25 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.13 0.71 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.29 0.99 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00
ALBANY___LFGE 323615	26.30 0.34 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.62 0.38 0.00	21.50 0.42 0.00	22.76 0.51 0.00	26.63 0.55 0.00	29.32 0.63 0.00	26.51 0.60 0.00	23.10 0.41 0.00	22.96 0.41 0.00	23.84 0.40 0.00	24.14 0.43 0.00	25.81 0.48 0.03	27.33 0.54 0.09	29.08 0.71 0.18	33.45 1.03 -0.20	36.01 1.35 -0.07	41.87 1.50 -4.72	41.03 1.38 -4.12	36.71 1.38 0.00	33.88 0.92 0.00	29.98 0.56 0.00	27.62 0.35 0.00
ALCOA_PA_115KV_PL-6C 55860	26.40 0.44 0.00	23.03 0.38 0.00	21.57 0.36 0.00	20.58 0.34 0.00	21.42 0.34 0.00	22.65 0.40 0.00	26.50 0.42 0.00	29.18 0.49 0.00	26.23 0.31 0.00	22.98 0.29 0.00	22.85 0.29 0.00	23.75 0.30 0.00	23.98 0.26 0.00	25.49 0.13 0.00	26.91 0.03 0.00	28.44 -0.11 0.00	31.51 -0.71 0.00	33.07 -1.52 0.00	34.15 -1.50 0.00	34.25 -1.28 0.00	34.23 -1.10 0.00	32.79 -0.16 0.00	29.90 0.47 0.00	27.90 0.63 0.00
ALCOA_RYNLDS___DRP 24188	26.40 0.44 0.00	23.03 0.38 0.00	21.57 0.36 0.00	20.58 0.34 0.00	21.42 0.34 0.00	22.65 0.40 0.00	26.50 0.42 0.00	29.18 0.49 0.00	26.23 0.31 0.00	22.98 0.29 0.00	22.85 0.29 0.00	23.75 0.30 0.00	23.98 0.26 0.00	25.49 0.13 0.00	26.91 0.03 0.00	28.44 -0.11 0.00	31.51 -0.71 0.00	33.07 -1.52 0.00	34.15 -1.50 0.00	34.25 -1.28 0.00	34.23 -1.10 0.00	32.79 -0.16 0.00	29.90 0.47 0.00	27.90 0.63 0.00
ALCOA___DSASP 323711	26.40 0.44 0.00	23.03 0.38 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.42 0.34 0.00	22.65 0.40 0.00	26.50 0.42 0.00	29.18 0.49 0.00	26.23 0.31 0.00	22.98 0.29 0.00	22.85 0.29 0.00	23.75 0.30 0.00	23.98 0.26 0.00	25.49 0.13 0.00	26.89 0.00 0.00	28.44 -0.11 0.00	31.51 -0.71 0.00	33.07 -1.52 0.00	34.12 -1.53 0.00	34.25 -1.28 0.00	34.23 -1.10 0.00	32.79 -0.16 0.00	29.89 0.47 0.00	27.90 0.63 0.00
ALLEGHENY___COGEN 23514	27.03 1.06 0.00	23.16 0.52 0.00	21.80 0.59 0.00	20.75 0.51 0.00	21.59 0.51 0.00	22.51 0.27 0.00	26.29 0.21 0.00	28.80 0.12 0.00	25.84 -0.08 0.00	22.62 -0.07 0.00	22.42 -0.13 0.00	23.23 -0.21 0.00	23.48 -0.24 0.00	25.11 -0.25 0.00	26.24 -0.65 0.00	28.12 -0.43 0.00	32.21 0.00 0.00	35.25 0.66 0.00	36.94 1.03 -0.26	37.29 1.53 -0.23	36.99 1.66 0.00	34.21 1.25 0.00	30.45 1.03 0.00	28.31 1.04 0.00
ALTAMONT_115KV_TB 2 55880	26.35 0.39 0.00	23.07 0.43 0.00	21.63 0.42 0.00	20.63 0.38 0.00	21.50 0.42 0.00	22.74 0.49 0.00	26.63 0.55 0.00	29.32 0.63 0.00	26.43 0.52 0.00	23.10 0.41 0.00	22.94 0.38 0.00	23.84 0.40 0.00	24.14 0.43 0.00	25.85 0.51 0.02	27.40 0.56 0.05	29.14 0.69 0.10	33.41 1.00 -0.20	35.97 1.31 -0.06	39.51 1.43 -2.43	39.76 1.35 -2.88	36.58 1.27 0.01	33.85 0.89 0.00	29.95 0.53 0.00	27.63 0.35 0.00
ALTONA_WT_PWR 323606	26.25 0.29 0.00	22.87 0.23 0.00	21.36 0.15 0.00	20.40 0.16 0.00	21.23 0.15 0.00	22.45 0.20 0.00	26.37 0.29 0.00	29.03 0.35 0.00	26.15 0.23 0.00	22.94 0.25 0.00	22.78 0.23 0.00	23.70 0.26 0.00	23.93 0.21 0.00	25.44 0.08 0.00	26.86 -0.03 0.00	28.26 -0.29 0.00	31.51 -0.71 0.00	33.52 -1.07 0.00	34.69 -0.96 0.00	34.85 -0.68 0.00	34.83 -0.49 0.00	33.02 0.07 0.00	29.96 0.53 0.00	27.90 0.63 0.00
AMERICAN_REF_FUEL 24010	24.59 -1.38 0.00	21.03 -1.61 0.00	20.02 -1.19 0.00	19.03 -1.21 0.00	19.78 -1.31 0.00	20.15 -2.09 0.00	23.18 -2.90 0.00	25.48 -3.21 0.00	23.17 -2.75 0.00	20.69 -2.00 0.00	20.57 -1.99 0.00	21.45 -1.99 0.00	21.60 -2.11 0.00	23.10 -2.26 0.00	24.84 -2.04 0.00	26.32 -2.23 0.00	29.96 -2.26 0.00	32.73 -1.87 0.00	33.83 -2.03 -0.22	33.73 -1.99 -0.20	33.56 -1.77 0.00	31.08 -1.88 0.00	28.16 -1.26 0.00	26.34 -0.93 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	24.79 -1.17 0.00	20.99 -1.65 0.00	19.85 -1.36 0.00	18.84 -1.40 0.00	19.54 -1.54 0.00	20.00 -2.25 0.00	23.18 -2.90 0.00	25.62 -3.07 0.00	23.30 -2.62 0.00	20.87 -1.82 0.00	20.80 -1.76 0.00	21.66 -1.78 0.00	21.68 -2.04 0.00	23.10 -2.26 0.00	24.82 -2.07 0.00	26.38 -2.17 0.00	30.15 -2.06 0.00	33.04 -1.56 0.00	34.40 -1.50 -0.25	34.44 -1.31 -0.22	34.30 -1.03 0.00	31.77 -1.19 0.00	28.90 -0.53 0.00	27.08 -0.19 0.00
ARTHUR KILL_GT_1 23520	26.82 0.86 0.00	23.48 0.84 0.00	21.97 0.76 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.00 0.76 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.26 1.35 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.27 1.88 -0.04	28.99 1.99 -0.12	31.07 2.28 -0.23	36.64 3.09 -1.34	38.46 3.49 -0.37	40.47 3.24 -1.57	39.68 2.81 -1.35	38.19 2.86 0.00	35.13 2.18 0.00	30.78 1.35 0.00	28.36 1.09 0.00
ARTHUR_KILL_2 23512	26.74 0.78 0.00	23.41 0.77 0.00	21.89 0.68 0.00	20.95 0.71 0.00	21.71 0.63 0.00	22.91 0.67 0.00	27.10 1.02 0.00	30.01 1.32 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.33 1.61 0.00	27.22 1.83 -0.04	28.89 1.88 -0.12	30.99 2.20 -0.24	36.52 2.96 -1.35	38.33 3.35 -0.38	40.08 2.85 -1.57	39.54 2.67 -1.35	37.90 2.58 0.00	35.03 2.08 0.00	30.66 1.24 0.00	28.28 1.01 0.00
ARTHUR_KILL_3 23513	26.58 0.62 0.00	23.32 0.68 0.00	21.84 0.64 0.00	20.87 0.63 0.00	21.71 0.63 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.04 1.65 -0.04	28.67 1.67 -0.12	30.73 1.94 -0.23	36.26 2.71 -1.34	38.15 3.18 -0.37	40.25 3.03 -1.57	39.65 2.77 -1.35	37.94 2.61 0.00	34.80 1.84 0.00	30.48 1.06 0.00	28.03 0.76 0.00

ARTHUR_KILL_COGEN 323718	26.82 0.86 0.00	23.48 0.84 0.00	21.93 0.72 0.00	20.99 0.75 0.00	21.78 0.69 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.40 1.68 0.00	27.30 1.90 -0.04	28.97 1.96 -0.12	31.08 2.28 -0.24	36.65 3.09 -1.35	38.47 3.49 -0.38	40.22 2.99 -1.57	39.68 2.81 -1.35	38.05 2.72 0.00	35.13 2.17 0.00	30.78 1.35 0.00	28.36 1.09 0.00
ASHOKAN____ 23654	26.53 0.57 0.00	23.25 0.61 0.00	21.74 0.53 0.00	20.77 0.53 0.00	21.61 0.53 0.00	22.71 0.47 0.00	26.55 0.47 0.00	29.12 0.43 0.00	26.23 0.31 0.00	22.76 0.07 0.00	22.58 0.02 0.00	23.44 0.00 0.00	23.86 0.14 0.00	26.25 0.89 0.00	28.02 1.13 0.00	29.95 1.40 0.00	34.44 2.22 0.00	36.39 1.80 0.00	40.17 3.07 -1.46	39.04 1.17 -2.34	37.64 2.33 0.02	34.24 1.28 0.00	30.22 0.79 0.00	27.92 0.65 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.74 0.78 0.00	23.43 0.79 0.00	21.89 0.68 0.00	21.09 0.85 0.00	21.80 0.72 0.00	22.89 0.65 0.00	27.07 0.99 0.00	29.97 1.29 0.01	27.31 1.40 0.01	24.04 1.36 0.01	23.95 1.40 0.01	24.91 1.48 0.01	25.30 1.59 0.00	27.17 1.77 -0.04	28.81 1.80 -0.12	30.90 2.11 -0.24	36.36 2.80 -1.35	38.40 3.43 -0.38	40.22 2.99 -1.57	39.54 2.67 -1.35	37.94 2.61 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_EAST_ENERGY_CC2 323582	26.74 0.78 0.00	23.43 0.79 0.00	21.89 0.68 0.00	21.09 0.85 0.00	21.80 0.72 0.00	22.89 0.65 0.00	27.07 0.99 0.00	29.97 1.29 0.01	27.31 1.40 0.01	24.04 1.36 0.01	23.95 1.40 0.01	24.91 1.48 0.01	25.30 1.59 0.00	27.17 1.77 -0.04	28.81 1.80 -0.12	30.90 2.11 -0.24	36.36 2.80 -1.35	38.40 3.43 -0.38	40.22 2.99 -1.57	39.54 2.67 -1.35	37.94 2.61 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT2_1 24094	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT2_2 24095	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT2_3 24096	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT2_4 24097	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT3_1 24098	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT3_2 24099	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT3_3 24100	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT3_4 24101	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT4_1 24102	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT4_2 24103	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT4_3 24104	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00

ASTORIA_GT4_4 24105	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	21.09 0.85 0.00	21.88 0.80 0.00	22.94 0.69 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.87 1.43 0.00	25.23 1.52 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.35 2.80 -1.34	38.43 3.46 -0.37	40.32 3.10 -1.57	39.57 2.70 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA_GT_1 23523	26.79 0.83 0.00	23.46 0.82 0.00	21.97 0.76 0.00	21.13 0.89 0.00	21.93 0.84 0.00	22.96 0.71 0.00	27.12 1.04 0.00	30.04 1.35 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.98 2.20 -0.23	36.42 2.87 -1.34	38.50 3.53 -0.37	40.43 3.21 -1.57	39.65 2.77 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.66 1.24 0.00	28.31 1.04 0.00
ASTORIA_GT_10 24110	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.20 1.80 -0.04	28.89 1.88 -0.12	30.92 2.14 -0.23	36.45 2.90 -1.34	38.43 3.46 -0.37	40.40 3.17 -1.57	39.65 2.77 -1.35	38.05 2.72 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
ASTORIA_GT_11 24225	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.20 1.80 -0.04	28.89 1.88 -0.12	30.92 2.14 -0.23	36.45 2.90 -1.34	38.43 3.46 -0.37	40.40 3.17 -1.57	39.65 2.77 -1.35	38.05 2.72 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
ASTORIA_GT_12 24226	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.20 1.80 -0.04	28.89 1.88 -0.12	30.92 2.14 -0.23	36.45 2.90 -1.34	38.43 3.46 -0.37	40.40 3.17 -1.57	39.65 2.77 -1.35	38.05 2.72 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
ASTORIA_GT_13 24227	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.20 1.80 -0.04	28.89 1.88 -0.12	30.92 2.14 -0.23	36.45 2.90 -1.34	38.43 3.46 -0.37	40.40 3.17 -1.57	39.65 2.77 -1.35	38.05 2.72 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
ASTORIA_GT_5 24106	26.79 0.83 0.00	23.46 0.82 0.00	21.97 0.76 0.00	21.13 0.89 0.00	21.93 0.84 0.00	22.96 0.71 0.00	27.12 1.04 0.00	30.04 1.35 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.98 2.20 -0.23	36.42 2.87 -1.34	38.50 3.53 -0.37	40.43 3.21 -1.57	39.65 2.77 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.66 1.24 0.00	28.31 1.04 0.00
ASTORIA_GT_7 24107	26.79 0.83 0.00	23.46 0.82 0.00	21.97 0.76 0.00	21.13 0.89 0.00	21.93 0.84 0.00	22.96 0.71 0.00	27.12 1.04 0.00	30.04 1.35 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.98 2.20 -0.23	36.42 2.87 -1.34	38.50 3.53 -0.37	40.43 3.21 -1.57	39.65 2.77 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.66 1.24 0.00	28.31 1.04 0.00
ASTORIA_GT_8 24108	26.79 0.83 0.00	23.46 0.82 0.00	21.97 0.76 0.00	21.13 0.89 0.00	21.93 0.84 0.00	22.96 0.71 0.00	27.12 1.04 0.00	30.04 1.35 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.98 2.20 -0.23	36.42 2.87 -1.34	38.50 3.53 -0.37	40.43 3.21 -1.57	39.65 2.77 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.66 1.24 0.00	28.31 1.04 0.00
ASTORIA___2 24149	26.77 0.81 0.00	23.43 0.79 0.00	21.89 0.68 0.00	21.09 0.85 0.00	21.80 0.72 0.00	22.91 0.67 0.00	27.07 0.99 0.00	30.00 1.32 0.01	27.33 1.42 0.01	24.04 1.36 0.01	23.97 1.42 0.01	24.91 1.48 0.01	25.30 1.59 0.00	27.17 1.77 -0.04	28.83 1.83 -0.12	30.93 2.14 -0.24	36.36 2.80 -1.35	38.43 3.46 -0.38	40.22 2.99 -1.57	39.57 2.70 -1.35	37.98 2.65 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
ASTORIA___3 23516	26.72 0.75 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	22.98 0.73 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.39 1.48 0.00	24.12 1.43 0.00	24.02 1.47 0.00	24.97 1.52 0.00	25.35 1.64 0.00	27.20 1.80 -0.04	28.86 1.85 -0.12	30.93 2.14 -0.24	36.46 2.90 -1.35	38.43 3.46 -0.38	40.29 3.07 -1.57	39.65 2.77 -1.35	38.01 2.68 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
ASTORIA___4 23517	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.20 1.80 -0.04	28.89 1.88 -0.12	30.92 2.14 -0.23	36.45 2.90 -1.34	38.43 3.46 -0.37	40.40 3.17 -1.57	39.65 2.77 -1.35	38.05 2.72 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
ASTORIA___5 23518	26.72 0.75 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	22.98 0.73 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.39 1.48 0.00	24.12 1.43 0.00	24.02 1.47 0.00	24.97 1.52 0.00	25.35 1.64 0.00	27.20 1.80 -0.04	28.86 1.85 -0.12	30.93 2.14 -0.24	36.46 2.90 -1.35	38.43 3.46 -0.38	40.29 3.07 -1.57	39.65 2.77 -1.35	38.01 2.68 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
AST_ENERGY_2_CC3 323677	26.66 0.70 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.05 0.80 0.00	26.96 1.12 0.24	26.96 1.43 3.16	26.96 1.42 0.38	24.01 1.34 0.02	23.98 1.42 0.00	24.88 1.45 0.02	25.25 1.54 0.01	27.09 1.70 -0.03	28.12 1.72 0.49	28.12 1.97 2.40	28.12 2.74 6.83	28.12 3.25 9.73	28.12 3.10 10.63	28.12 2.84 10.25	28.12 2.68 9.89	28.12 1.91 6.75	28.12 1.12 2.42	28.12 0.85 0.00
AST_ENERGY_2_CC4 323678	26.66 0.70 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.05 0.80 0.00	26.96 1.12 0.24	26.96 1.43 3.16	26.96 1.42 0.38	24.01 1.34 0.02	23.98 1.42 0.00	24.88 1.45 0.02	25.25 1.54 0.01	27.09 1.70 -0.03	28.12 1.72 0.49	28.12 1.97 2.40	28.12 2.74 6.83	28.12 3.25 9.73	28.12 3.10 10.63	28.12 2.84 10.25	28.12 2.68 9.89	28.12 1.91 6.75	28.12 1.12 2.42	28.12 0.85 0.00

ATHENS_STG_1 23668	26.40 0.44 0.00	23.14 0.50 0.00	21.65 0.45 0.00	20.69 0.44 0.00	21.55 0.46 0.00	22.78 0.53 0.00	26.73 0.65 0.00	29.49 0.80 0.00	26.67 0.75 0.00	23.32 0.63 0.00	23.21 0.65 0.00	24.12 0.68 0.00	24.43 0.71 0.00	26.16 0.79 -0.01	27.74 0.81 -0.05	29.56 0.91 -0.09	33.81 1.32 -0.27	36.36 1.69 -0.07	38.77 1.68 -1.45	38.44 1.60 -1.32	36.81 1.48 0.00	34.01 1.05 0.00	30.01 0.59 0.00	27.71 0.43 0.00
ATHENS_STG_2 23670	26.40 0.44 0.00	23.14 0.50 0.00	21.65 0.45 0.00	20.69 0.44 0.00	21.55 0.46 0.00	22.78 0.53 0.00	26.73 0.65 0.00	29.49 0.80 0.00	26.67 0.75 0.00	23.32 0.63 0.00	23.21 0.65 0.00	24.12 0.68 0.00	24.43 0.71 0.00	26.16 0.79 -0.01	27.74 0.81 -0.05	29.56 0.91 -0.09	33.81 1.32 -0.27	36.36 1.69 -0.07	38.77 1.68 -1.45	38.44 1.60 -1.32	36.81 1.48 0.00	34.01 1.05 0.00	30.01 0.59 0.00	27.71 0.43 0.00
ATHENS_STG_3 23677	26.40 0.44 0.00	23.14 0.50 0.00	21.65 0.45 0.00	20.69 0.44 0.00	21.55 0.46 0.00	22.78 0.53 0.00	26.73 0.65 0.00	29.49 0.80 0.00	26.67 0.75 0.00	23.32 0.63 0.00	23.21 0.65 0.00	24.12 0.68 0.00	24.43 0.71 0.00	26.16 0.79 -0.01	27.74 0.81 -0.05	29.56 0.91 -0.09	33.81 1.32 -0.27	36.36 1.69 -0.07	38.77 1.68 -1.45	38.44 1.60 -1.32	36.81 1.48 0.00	34.01 1.05 0.00	30.01 0.59 0.00	27.71 0.43 0.00
AUBURN___LFGE 323710	25.88 -0.08 0.00	22.44 -0.20 0.00	21.02 -0.19 0.00	20.08 -0.16 0.00	20.89 -0.19 0.00	21.98 -0.27 0.00	25.82 -0.26 0.00	28.34 -0.34 0.00	25.68 -0.23 0.00	22.51 -0.18 0.00	22.38 -0.18 0.00	23.25 -0.19 0.00	23.55 -0.17 0.00	25.18 -0.18 0.00	26.73 -0.16 0.00	28.49 -0.06 0.00	32.34 0.13 0.00	35.05 0.45 0.00	36.18 0.53 0.00	36.13 0.60 0.00	35.78 0.46 0.00	33.15 0.20 0.00	29.45 0.03 0.00	27.27 0.00 0.00
BABYLON_RES_REC 323704	27.03 1.06 0.00	23.66 1.02 0.00	22.01 0.81 0.00	20.89 0.65 0.00	21.78 0.69 0.00	23.25 1.00 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.34 1.42 0.00	24.00 1.32 0.00	24.08 1.51 -0.01	25.02 1.57 -0.01	25.41 1.68 -0.01	27.26 1.85 -0.05	28.94 1.85 -0.20	30.93 2.14 -0.24	36.52 2.96 -1.34	38.81 3.84 -0.38	41.05 3.82 -1.58	40.40 3.52 -1.36	38.61 3.29 0.00	35.84 2.73 -0.15	31.28 1.85 0.00	28.63 1.36 0.00
BALL_HILL_WT_PWR 323825	24.98 -0.99 0.00	21.22 -1.43 0.00	20.10 -1.10 0.00	19.13 -1.11 0.00	19.86 -1.22 0.00	20.31 -1.94 0.00	23.55 -2.53 0.00	25.96 -2.73 0.00	23.53 -2.38 0.00	21.01 -1.68 0.00	20.91 -1.65 0.00	21.80 -1.64 0.00	21.91 -1.80 0.00	23.41 -1.95 0.00	25.22 -1.67 0.00	26.81 -1.74 0.00	30.57 -1.64 0.00	33.46 -1.14 0.00	34.71 -1.18 -0.24	34.68 -1.06 -0.22	34.41 -0.92 0.00	31.77 -1.19 0.00	28.78 -0.65 0.00	26.94 -0.33 0.00
BARON_WINDS___WT_PWR 323822	25.60 -0.36 0.00	22.16 -0.48 0.00	20.80 -0.40 0.00	19.81 -0.43 0.00	20.62 -0.46 0.00	21.67 -0.58 0.00	25.40 -0.68 0.00	27.94 -0.75 0.00	25.24 -0.67 0.00	22.17 -0.52 0.00	22.02 -0.54 0.00	22.90 -0.54 0.00	23.19 -0.52 0.00	24.83 -0.53 0.00	25.68 -1.21 0.00	27.35 -1.20 0.00	31.15 -1.06 0.00	33.97 -0.62 0.00	35.53 -0.46 -0.35	35.56 -0.29 -0.32	34.97 -0.35 0.00	32.33 -0.63 0.00	28.95 -0.47 0.00	27.00 -0.27 0.00
BARRETT_IC_1 23704	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_10 23701	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_11 23702	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_12 23703	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_2 23705	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_3 23706	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_4 23707	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_5 23708	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00

BARRETT_IC_6 23709	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_7 23710	26.87 0.91 0.00	23.55 0.91 0.00	21.97 0.76 0.00	20.85 0.61 0.00	21.74 0.65 0.00	23.16 0.91 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.31 1.40 0.00	24.00 1.32 0.00	24.09 1.53 0.00	25.06 1.62 0.00	25.40 1.68 0.00	27.30 1.90 -0.04	29.05 1.96 -0.20	30.98 2.20 -0.23	36.38 2.83 -1.33	38.32 3.36 -0.37	40.54 3.32 -1.57	39.93 3.06 -1.35	38.19 2.86 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.44 1.17 0.00
BARRETT_IC_8 23711	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT_IC_9 23700	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT___1 23545	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BARRETT___2 23546	26.87 0.91 0.00	23.55 0.91 0.00	21.93 0.72 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.14 0.89 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.39 2.84 -1.34	38.33 3.35 -0.38	40.51 3.28 -1.58	39.94 3.06 -1.36	38.15 2.83 0.00	35.31 2.21 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
BATAVIA__115KV_TB1 55881	25.65 -0.31 0.00	21.92 -0.72 0.00	20.38 -0.83 0.00	19.75 -0.49 0.00	20.51 -0.57 0.00	21.00 -1.25 0.00	24.38 -1.70 0.00	26.54 -2.15 0.00	24.49 -1.43 0.00	21.73 -0.95 0.00	21.59 -0.97 0.00	22.55 -0.89 0.00	22.62 -1.09 0.00	24.22 -1.14 0.00	26.08 -0.81 0.00	27.69 -0.86 0.00	31.63 -0.58 0.00	34.53 -0.07 0.00	35.70 -0.14 -0.20	35.74 0.04 -0.18	35.43 0.11 0.00	32.86 -0.10 0.00	29.51 0.09 0.00	27.52 0.25 0.00
BAYONEEC___CTG1 323682	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG10 323750	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG2 323683	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG3 323684	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG4 323685	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG5 323686	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG6 323687	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG7 323688	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00

BAYONEEC___CTG8 323689	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BAYONEEC___CTG9 323749	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.15 1.75 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.35 2.80 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BEACON___LESR 323632	26.40 0.44 0.00	23.16 0.52 0.00	21.67 0.47 0.00	20.71 0.47 0.00	21.59 0.51 0.00	22.85 0.60 0.00	26.73 0.65 0.00	29.43 0.74 0.00	26.59 0.67 0.00	23.16 0.48 0.00	23.03 0.47 0.00	23.91 0.47 0.00	24.19 0.47 0.00	25.89 0.56 0.03	27.42 0.62 0.09	29.20 0.83 0.18	33.61 1.19 -0.21	36.22 1.56 -0.07	38.37 1.71 -1.01	40.69 1.60 -3.56	36.84 1.55 0.04	34.08 1.12 0.00	30.13 0.71 0.00	27.73 0.46 0.00
BEAVER RIVER___HYD 24048	26.56 0.60 0.00	23.09 0.45 0.00	21.63 0.42 0.00	20.46 0.22 0.00	21.38 0.30 0.00	22.47 0.22 0.00	26.39 0.31 0.00	28.95 0.26 0.00	26.02 0.10 0.00	22.69 0.00 0.00	22.49 -0.07 0.00	23.33 -0.12 0.00	23.55 -0.16 0.00	25.16 -0.20 0.00	26.62 -0.27 0.00	28.24 -0.31 0.00	31.86 -0.35 0.00	34.46 -0.14 0.00	35.76 0.11 0.00	36.13 0.60 0.00	35.96 0.64 0.00	33.65 0.69 0.00	30.22 0.79 0.00	27.73 0.46 0.00
BEEBEE_GT_13 23619	25.65 -0.31 0.00	21.98 -0.66 0.00	20.55 -0.66 0.00	19.73 -0.51 0.00	20.51 -0.57 0.00	21.22 -1.02 0.00	24.83 -1.25 0.00	27.14 -1.55 0.00	24.90 -1.01 0.00	22.01 -0.68 0.00	21.88 -0.68 0.00	22.83 -0.61 0.00	23.00 -0.71 0.00	24.60 -0.76 0.00	26.35 -0.54 0.00	28.01 -0.54 0.00	31.89 -0.32 0.00	34.63 0.03 0.00	35.58 -0.07 0.00	35.53 0.00 0.00	35.29 -0.04 0.00	32.76 -0.20 0.00	29.28 -0.15 0.00	27.22 -0.05 0.00
BENSHRST_27_KV_BENSHRST_1 355998	26.87 0.91 0.00	23.52 0.88 0.00	22.01 0.81 0.00	21.05 0.81 0.00	21.86 0.78 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.12 1.43 0.00	24.05 1.49 0.00	25.04 1.59 0.00	25.40 1.68 0.00	27.38 1.98 -0.04	29.07 2.07 -0.12	31.15 2.37 -0.23	36.74 3.19 -1.34	38.70 3.74 -0.37	40.68 3.46 -1.57	39.89 3.02 -1.35	38.33 3.00 0.00	35.20 2.24 0.00	30.84 1.41 0.00	28.42 1.15 0.00
BETHLEHEM___GRP 23843	26.04 0.08 0.00	22.87 0.23 0.00	21.44 0.23 0.00	20.44 0.20 0.00	21.31 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.20 0.29 0.00	22.87 0.18 0.00	22.71 0.16 0.00	23.58 0.14 0.00	23.90 0.19 0.00	25.59 0.25 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.13 0.71 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.29 0.99 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00
BETHLEHEM___GS1 323560	26.04 0.08 0.00	22.87 0.23 0.00	21.42 0.21 0.00	20.44 0.20 0.00	21.32 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.25 0.34 0.00	22.89 0.20 0.00	22.76 0.20 0.00	23.63 0.19 0.00	23.93 0.21 0.00	25.61 0.28 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.10 0.68 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.26 0.95 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00
BETHLEHEM___GS2 323561	26.04 0.08 0.00	22.87 0.23 0.00	21.42 0.21 0.00	20.44 0.20 0.00	21.32 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.25 0.34 0.00	22.89 0.20 0.00	22.76 0.20 0.00	23.63 0.19 0.00	23.93 0.21 0.00	25.61 0.28 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.10 0.68 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.26 0.95 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00
BETHLEHEM___GS3 323562	26.04 0.08 0.00	22.87 0.23 0.00	21.42 0.21 0.00	20.44 0.20 0.00	21.32 0.23 0.00	22.56 0.31 0.00	26.37 0.29 0.00	29.06 0.37 0.00	26.25 0.34 0.00	22.89 0.20 0.00	22.76 0.20 0.00	23.63 0.19 0.00	23.93 0.21 0.00	25.61 0.28 0.03	27.10 0.30 0.09	28.81 0.43 0.17	33.10 0.68 -0.21	35.63 0.97 -0.07	39.03 1.07 -2.31	40.04 0.96 -3.56	36.26 0.95 0.02	33.52 0.56 0.00	29.69 0.26 0.00	27.35 0.08 0.00
BETHLEHEM___STEEL 23779	25.00 -0.96 0.00	21.24 -1.40 0.00	19.83 -1.38 0.00	19.17 -1.07 0.00	19.86 -1.22 0.00	20.24 -2.00 0.00	23.52 -2.56 0.00	25.56 -3.13 0.00	23.56 -2.36 0.00	21.03 -1.66 0.00	20.93 -1.62 0.00	21.82 -1.62 0.00	21.89 -1.83 0.00	23.41 -1.95 0.00	25.22 -1.67 0.00	26.89 -1.66 0.00	30.64 -1.58 0.00	33.49 -1.11 0.00	34.63 -1.25 -0.23	34.67 -1.07 -0.21	34.30 -1.02 0.00	31.80 -1.15 0.00	28.78 -0.65 0.00	26.92 -0.35 0.00
BETHLHEM_115KV_TB1 79974	26.35 0.39 0.00	23.07 0.43 0.00	21.63 0.42 0.00	20.63 0.38 0.00	21.48 0.40 0.00	22.71 0.47 0.00	26.60 0.52 0.00	29.32 0.63 0.00	26.46 0.54 0.00	23.10 0.41 0.00	22.96 0.41 0.00	23.86 0.42 0.00	24.17 0.45 0.00	25.88 0.53 0.01	27.43 0.59 0.05	29.17 0.71 0.09	33.45 1.03 -0.20	35.97 1.31 -0.06	39.10 1.43 -2.03	39.45 1.31 -2.61	36.33 1.02 0.02	33.58 0.63 0.00	29.75 0.32 0.00	27.41 0.14 0.00
BETHPAGE_CC_5 323564	27.03 1.06 0.00	23.66 1.02 0.00	22.01 0.81 0.00	20.93 0.69 0.00	21.82 0.74 0.00	23.25 1.00 0.00	27.31 1.23 0.00	30.21 1.52 0.00	27.55 1.63 0.00	24.21 1.52 0.00	24.35 1.78 -0.01	25.33 1.88 -0.01	25.69 1.97 -0.01	27.56 2.15 -0.05	29.29 2.21 -0.20	31.25 2.46 -0.24	36.78 3.22 -1.34	38.78 3.81 -0.38	40.94 3.71 -1.58	40.33 3.44 -1.36	38.54 3.21 0.00	35.74 2.64 -0.15	31.22 1.80 0.00	28.63 1.36 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	24.98 -0.99 0.00	21.24 -1.40 0.00	19.85 -1.36 0.00	19.15 -1.09 0.00	19.86 -1.22 0.00	20.24 -2.00 0.00	23.55 -2.53 0.00	25.59 -3.10 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.89 -1.83 0.00	23.43 -1.93 0.00	25.22 -1.67 0.00	26.89 -1.66 0.00	30.67 -1.55 0.00	33.52 -1.07 0.00	34.71 -1.18 -0.24	34.71 -1.03 -0.22	34.34 -0.99 0.00	31.80 -1.15 0.00	28.81 -0.62 0.00	26.92 -0.35 0.00
BINGHAMTON___COGEN 23790	25.94 -0.03 0.00	22.53 -0.11 0.00	21.10 -0.11 0.00	20.14 -0.10 0.00	20.98 -0.11 0.00	22.05 -0.20 0.00	25.90 -0.18 0.00	28.46 -0.23 0.00	25.73 -0.18 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.33 -0.12 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.75 -0.13 0.00	28.52 -0.03 0.00	32.41 0.19 0.00	35.12 0.52 0.00	36.78 0.57 -0.56	36.64 0.60 -0.51	35.82 0.49 0.00	33.15 0.20 0.00	29.45 0.03 0.00	27.33 0.05 0.00

BIXINCNT_115KV_LOAD 355685	24.72 -1.25 0.00	21.03 -1.61 0.00	19.66 -1.55 0.00	18.95 -1.30 0.00	19.61 -1.48 0.00	20.00 -2.25 0.00	23.24 -2.84 0.00	25.36 -3.33 0.00	23.32 -2.59 0.00	20.85 -1.84 0.00	20.73 -1.83 0.00	21.54 -1.90 0.00	21.41 -2.30 0.00	22.90 -2.46 0.00	24.57 -2.31 0.00	26.24 -2.31 0.00	29.96 -2.26 0.00	32.94 -1.66 0.00	34.19 -1.71 -0.25	34.23 -1.53 -0.23	33.81 -1.52 0.00	31.18 -1.78 0.00	28.31 -1.12 0.00	26.53 -0.74 0.00
BLACK RIVER___HYD 24047	26.82 0.86 0.00	23.27 0.63 0.00	21.84 0.64 0.00	20.69 0.44 0.00	21.63 0.55 0.00	22.69 0.44 0.00	26.68 0.60 0.00	29.21 0.52 0.00	26.23 0.31 0.00	22.87 0.18 0.00	22.62 0.07 0.00	23.47 0.02 0.00	23.64 -0.07 0.00	25.36 0.00 0.00	26.83 -0.05 0.00	28.61 0.06 0.00	32.41 0.19 0.00	35.08 0.48 0.00	36.47 0.82 0.00	36.95 1.42 0.00	36.77 1.45 0.00	34.24 1.28 0.00	30.63 1.21 0.00	28.12 0.85 0.00
BLACKRVR_115KV_TB2 79977	26.82 0.86 0.00	23.27 0.63 0.00	21.82 0.62 0.00	20.69 0.45 0.00	21.63 0.55 0.00	22.69 0.44 0.00	26.68 0.60 0.00	29.21 0.52 0.00	26.25 0.34 0.00	22.89 0.20 0.00	22.65 0.09 0.00	23.49 0.05 0.00	23.67 -0.05 0.00	25.36 0.00 0.00	26.83 -0.05 0.00	28.61 0.06 0.00	32.41 0.19 0.00	35.08 0.48 0.00	36.43 0.78 0.00	36.98 1.46 0.00	36.77 1.45 0.00	34.24 1.29 0.00	30.63 1.21 0.00	28.12 0.85 0.00
BLDWN_LI_69_KV_BK4 356085	27.05 1.09 0.00	23.68 1.04 0.00	22.08 0.87 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.29 1.05 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.42 1.50 0.00	24.09 1.41 0.00	24.27 1.71 0.00	25.25 1.81 0.00	25.59 1.87 0.00	27.53 2.13 -0.04	29.29 2.20 -0.20	31.27 2.48 -0.23	36.77 3.22 -1.33	38.77 3.81 -0.37	41.00 3.78 -1.57	40.36 3.48 -1.35	38.61 3.29 0.00	35.71 2.60 -0.15	31.25 1.82 0.00	28.63 1.36 0.00
BLISS_WT_PWR 323608	24.64 -1.32 0.00	20.97 -1.68 0.00	19.85 -1.36 0.00	18.86 -1.38 0.00	19.54 -1.54 0.00	20.00 -2.25 0.00	23.11 -2.97 0.00	25.56 -3.13 0.00	23.19 -2.72 0.00	20.76 -1.93 0.00	20.66 -1.89 0.00	21.43 -2.02 0.00	21.32 -2.39 0.00	22.75 -2.61 0.00	24.44 -2.45 0.00	26.04 -2.51 0.00	29.73 -2.48 0.00	32.73 -1.87 0.00	34.08 -1.82 -0.25	34.05 -1.70 -0.23	33.70 -1.62 0.00	30.98 -1.98 0.00	28.16 -1.26 0.00	26.43 -0.85 0.00
BLUESTONE___WT_PWR 323821	26.92 0.96 0.00	23.41 0.77 0.00	21.95 0.74 0.00	20.91 0.67 0.00	21.82 0.74 0.00	22.91 0.67 0.00	26.97 0.89 0.00	29.66 0.98 0.00	26.77 0.85 0.00	23.39 0.70 0.00	23.23 0.68 0.00	24.15 0.70 0.00	24.38 0.66 0.00	26.20 0.84 -0.01	27.80 0.89 -0.03	29.83 1.23 -0.05	33.66 1.74 0.29	36.69 2.18 0.09	38.97 2.35 -0.96	38.96 2.56 -0.88	37.69 2.37 0.00	34.77 1.81 0.00	30.75 1.33 0.00	28.33 1.06 0.00
BLUE_CIRC_CHEM_DRP 24182	26.40 0.44 0.00	23.12 0.48 0.00	21.70 0.49 0.00	20.69 0.45 0.00	21.57 0.48 0.00	22.80 0.56 0.00	26.65 0.57 0.00	29.32 0.63 0.00	26.38 0.47 0.00	22.98 0.29 0.00	22.83 0.27 0.00	23.70 0.26 0.00	24.00 0.28 0.00	25.72 0.38 0.02	27.27 0.43 0.05	29.02 0.57 0.10	33.30 0.90 -0.18	35.86 1.21 -0.06	38.74 1.39 -1.70	39.64 1.31 -2.80	36.61 1.31 0.02	33.88 0.92 0.00	30.01 0.59 0.00	27.68 0.41 0.00
BOC_GAS_DRP 24189	26.25 0.29 0.00	23.00 0.36 0.00	21.57 0.36 0.00	20.56 0.32 0.00	21.42 0.34 0.00	22.65 0.40 0.00	26.52 0.44 0.00	29.23 0.55 0.00	26.38 0.47 0.00	23.05 0.36 0.00	22.92 0.36 0.00	23.82 0.38 0.00	24.12 0.40 0.00	25.83 0.48 0.01	27.35 0.51 0.05	29.09 0.63 0.09	33.35 0.93 -0.20	35.87 1.21 -0.06	38.96 1.28 -2.03	39.31 1.17 -2.61	36.44 1.13 0.01	33.71 0.76 0.00	29.84 0.41 0.00	27.52 0.25 0.00
BOONVILLE_115KV_TB1 79983	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.50 0.26 0.00	21.40 0.32 0.00	22.51 0.27 0.00	26.45 0.37 0.00	29.03 0.34 0.00	26.17 0.26 0.00	22.87 0.18 0.00	22.69 0.14 0.00	23.56 0.12 0.00	23.79 0.07 0.00	25.49 0.13 0.00	27.02 0.13 0.00	28.75 0.20 0.00	32.60 0.39 0.00	35.25 0.66 0.00	36.47 0.82 0.00	36.66 1.14 0.00	36.38 1.06 0.00	33.85 0.89 0.00	30.19 0.77 0.00	27.73 0.46 0.00
BORALEX_4TH_BRANCH 23824	26.92 0.96 0.00	23.68 1.04 0.00	22.23 1.02 0.00	21.19 0.95 0.00	22.09 1.01 0.00	23.40 1.16 0.00	27.33 1.25 0.00	30.15 1.46 0.00	27.16 1.24 0.00	23.59 0.91 0.00	23.44 0.88 0.00	24.29 0.84 0.00	24.64 0.92 0.00	26.33 1.04 0.07	27.80 1.13 0.22	29.45 1.34 0.44	34.29 1.87 -0.21	37.17 2.49 -0.09	44.18 2.74 -5.79	42.31 2.56 -4.22	37.89 2.54 -0.02	34.87 1.91 0.00	30.63 1.21 0.00	28.09 0.82 0.00
BOWLINE___1 23526	26.53 0.57 0.00	23.27 0.63 0.00	21.76 0.55 0.00	20.79 0.55 0.00	21.63 0.55 0.00	22.91 0.67 0.00	26.97 0.89 0.00	29.81 1.12 0.00	26.98 1.06 0.00	23.66 0.97 0.00	23.57 1.02 0.00	24.52 1.08 0.00	24.85 1.14 0.00	26.66 1.27 -0.03	28.20 1.21 -0.10	30.21 1.46 -0.21	32.36 2.03 1.89	36.53 2.49 0.55	39.52 2.39 -1.48	39.01 2.20 -1.28	37.37 2.05 0.00	34.34 1.38 0.00	30.22 0.79 0.00	27.82 0.55 0.00
BOWLINE___2 23595	26.51 0.55 0.00	23.25 0.61 0.00	21.76 0.55 0.00	20.79 0.55 0.00	21.63 0.55 0.00	22.91 0.67 0.00	26.94 0.86 0.00	29.81 1.12 0.00	26.98 1.06 0.00	23.64 0.95 0.00	23.57 1.02 0.00	24.52 1.08 0.00	24.85 1.14 0.00	26.66 1.27 -0.03	28.23 1.24 -0.10	30.21 1.46 -0.21	32.39 2.06 1.89	36.57 2.52 0.55	39.59 2.46 -1.48	39.05 2.24 -1.28	37.45 2.12 0.00	34.41 1.45 0.00	30.25 0.82 0.00	27.84 0.57 0.00
BRADY___115KV_TB2 356060	26.69 0.73 0.00	23.25 0.61 0.00	21.76 0.55 0.00	20.79 0.55 0.00	21.65 0.57 0.00	22.85 0.60 0.00	26.73 0.65 0.00	29.38 0.69 0.00	26.36 0.44 0.00	23.05 0.36 0.00	22.90 0.34 0.00	23.77 0.33 0.00	24.00 0.28 0.00	25.49 0.13 0.00	26.89 0.00 0.00	28.41 -0.14 0.00	31.44 -0.77 0.00	33.00 -1.59 0.00	34.15 -1.50 0.00	34.42 -1.10 0.00	34.44 -0.88 0.00	33.06 0.10 0.00	30.16 0.74 0.00	28.14 0.87 0.00
BRANSCOMB___SOLAR 323811	27.10 1.14 0.00	23.71 1.06 0.00	22.21 1.00 0.00	21.21 0.97 0.00	22.14 1.05 0.00	23.43 1.18 0.00	27.44 1.36 0.00	30.15 1.46 0.00	27.11 1.19 0.00	23.53 0.84 0.00	23.26 0.70 0.00	24.12 0.68 0.00	24.38 0.66 0.00	26.09 0.76 0.03	27.64 0.86 0.11	29.44 1.11 0.22	34.01 1.61 -0.19	36.81 2.15 -0.07	44.95 2.57 -6.74	43.46 2.63 -5.31	37.95 2.61 -0.01	35.07 2.11 0.00	30.93 1.50 0.00	28.44 1.17 0.00
BRDGHMPT_69_KV_BK1 55812	27.10 1.14 0.00	23.77 1.13 0.00	22.12 0.91 0.00	20.95 0.71 0.00	21.91 0.82 0.00	23.54 1.29 0.00	27.44 1.36 0.00	30.44 1.75 0.00	27.78 1.87 0.00	24.50 1.81 0.00	24.70 2.14 0.00	25.72 2.27 0.00	26.09 2.37 0.00	27.98 2.59 -0.04	29.77 2.69 -0.20	31.70 2.91 -0.23	37.32 3.77 -1.33	39.39 4.43 -0.37	41.64 4.42 -1.57	40.85 3.98 -1.35	38.82 3.50 0.00	36.14 3.03 -0.15	31.25 1.82 0.00	28.63 1.36 0.00

BRENTWOD_69_KV_W. BRTWOOD 56703	27.08 1.12 0.00	23.73 1.09 0.00	22.08 0.87 0.00	20.91 0.67 0.00	21.82 0.74 0.00	23.34 1.09 0.00	27.33 1.25 0.00	30.30 1.61 0.00	27.55 1.63 0.00	24.21 1.52 0.00	24.36 1.80 0.00	25.34 1.90 0.00	25.73 2.02 0.00	27.68 2.28 -0.04	29.45 2.37 -0.20	31.41 2.63 -0.23	36.93 3.38 -1.33	38.87 3.91 -0.37	41.11 3.89 -1.57	40.43 3.55 -1.35	38.65 3.32 0.00	36.04 2.93 -0.15	31.40 1.97 0.00	28.69 1.42 0.00
BRISTLHL_115KV_TB1 79998	25.50 -0.47 0.00	22.17 -0.48 0.00	20.76 -0.45 0.00	19.82 -0.43 0.00	20.64 -0.44 0.00	21.74 -0.51 0.00	25.48 -0.60 0.00	27.97 -0.72 0.00	25.35 -0.57 0.00	22.21 -0.48 0.00	22.08 -0.47 0.00	22.93 -0.52 0.00	23.22 -0.50 0.00	24.83 -0.53 0.00	26.35 -0.54 0.00	28.04 -0.51 0.00	31.80 -0.42 0.00	34.35 -0.24 0.00	35.47 -0.18 0.00	35.35 -0.18 0.00	35.04 -0.28 0.00	32.53 -0.43 0.00	28.90 -0.53 0.00	26.78 -0.49 0.00
BROOKHAVEN___DRP 24191	26.72 0.75 0.00	23.43 0.79 0.00	21.82 0.62 0.00	20.65 0.40 0.00	21.57 0.48 0.00	23.16 0.91 0.00	26.99 0.91 0.00	29.95 1.26 0.00	27.26 1.35 0.00	23.96 1.27 0.00	24.11 1.56 0.00	25.11 1.66 0.00	25.52 1.80 0.00	27.43 2.03 -0.04	29.15 2.07 -0.20	31.07 2.28 -0.23	36.58 3.03 -1.33	38.60 3.63 -0.37	40.86 3.64 -1.57	40.14 3.27 -1.35	38.29 2.97 0.00	35.68 2.57 -0.15	30.98 1.56 0.00	28.31 1.04 0.00
BROOKLYN_NAVY_YARD 23515	26.66 0.70 0.00	23.39 0.75 0.00	21.89 0.68 0.00	20.91 0.67 0.00	21.76 0.67 0.00	23.05 0.80 0.00	27.23 1.15 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.07 1.38 0.00	23.98 1.42 0.00	24.90 1.45 0.00	25.28 1.56 0.00	27.12 1.73 -0.04	28.75 1.75 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.29 3.32 -0.37	40.36 3.14 -1.57	39.75 2.88 -1.35	38.05 2.72 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.14 0.87 0.00
BROOKLYN___ARMY_DRP 323595	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
BROOME_2_LFGE 323671	25.94 -0.03 0.00	22.53 -0.11 0.00	21.12 -0.08 0.00	20.14 -0.10 0.00	20.98 -0.10 0.00	22.07 -0.18 0.00	25.90 -0.18 0.00	28.49 -0.20 0.00	25.74 -0.18 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.33 -0.12 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.78 -0.11 0.00	28.52 -0.03 0.00	32.41 0.19 0.00	35.12 0.52 0.00	36.78 0.57 -0.56	36.64 0.60 -0.51	35.82 0.49 0.00	33.16 0.20 0.00	29.45 0.03 0.00	27.33 0.05 0.00
BROOME___LFGE 323600	25.94 -0.03 0.00	22.53 -0.11 0.00	21.12 -0.08 0.00	20.14 -0.10 0.00	20.98 -0.10 0.00	22.07 -0.18 0.00	25.90 -0.18 0.00	28.49 -0.20 0.00	25.74 -0.18 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.33 -0.12 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.78 -0.11 0.00	28.52 -0.03 0.00	32.41 0.19 0.00	35.12 0.52 0.00	36.78 0.57 -0.56	36.64 0.60 -0.51	35.82 0.49 0.00	33.16 0.20 0.00	29.45 0.03 0.00	27.33 0.05 0.00
BROWNFLS_115KV_TB_3_5 80003	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.52 0.28 0.00	21.40 0.32 0.00	22.56 0.31 0.00	26.45 0.37 0.00	29.06 0.37 0.00	26.10 0.18 0.00	22.82 0.14 0.00	22.62 0.07 0.00	23.49 0.05 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.59 -0.30 0.00	28.12 -0.43 0.00	31.44 -0.77 0.00	33.56 -1.04 0.00	34.76 -0.89 0.00	35.10 -0.43 0.00	34.97 -0.35 0.00	33.12 0.16 0.00	30.01 0.59 0.00	27.79 0.52 0.00
BROWNSV1_27_KV_LOAD 356125	26.90 0.93 0.00	23.57 0.93 0.00	22.12 0.91 0.00	21.09 0.85 0.00	21.95 0.86 0.00	23.27 1.02 0.00	27.44 1.36 0.00	30.41 1.72 0.00	27.52 1.61 0.00	24.16 1.47 0.00	24.11 1.56 0.00	25.06 1.62 0.00	25.42 1.71 0.00	27.35 1.95 -0.04	29.05 2.04 -0.12	31.07 2.28 -0.23	36.65 3.09 -1.34	38.63 3.67 -0.37	40.79 3.56 -1.57	40.14 3.27 -1.35	38.43 3.11 0.00	35.23 2.27 0.00	30.87 1.44 0.00	28.39 1.12 0.00
BURROWS___LYONSDAL 23803	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.46 0.22 0.00	21.38 0.30 0.00	22.49 0.24 0.00	26.42 0.34 0.00	28.98 0.29 0.00	26.10 0.18 0.00	22.80 0.11 0.00	22.62 0.07 0.00	23.47 0.02 0.00	23.69 -0.02 0.00	25.39 0.03 0.00	26.89 0.00 0.00	28.61 0.06 0.00	32.41 0.19 0.00	35.08 0.48 0.00	36.33 0.68 0.00	36.56 1.03 0.00	36.31 0.99 0.00	33.81 0.86 0.00	30.19 0.77 0.00	27.71 0.44 0.00
CAITHNESS_CC_1 323624	26.74 0.78 0.00	23.45 0.81 0.00	21.78 0.57 0.00	20.67 0.43 0.00	21.57 0.49 0.00	23.11 0.87 0.00	26.99 0.91 0.00	29.89 1.20 0.00	27.34 1.42 0.00	24.05 1.36 0.00	24.21 1.65 -0.01	25.16 1.71 -0.01	25.60 1.87 -0.01	27.43 2.03 -0.05	29.10 2.02 -0.20	31.08 2.28 -0.24	36.62 3.06 -1.34	38.60 3.63 -0.38	40.80 3.56 -1.58	40.12 3.23 -1.36	38.26 2.93 0.00	35.64 2.54 -0.15	30.98 1.56 0.00	28.33 1.06 0.00
CALPINE BETH_PAGE_GT4 24209	27.05 1.09 0.00	23.68 1.04 0.00	22.08 0.87 0.00	20.93 0.69 0.00	21.84 0.76 0.00	23.29 1.05 0.00	27.31 1.23 0.00	30.27 1.58 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.27 1.71 0.00	25.25 1.81 0.00	25.61 1.90 0.00	27.55 2.16 -0.04	29.31 2.23 -0.20	31.21 2.43 -0.23	36.70 3.16 -1.33	38.70 3.74 -0.37	40.93 3.71 -1.57	40.29 3.41 -1.35	38.51 3.18 0.00	35.68 2.57 -0.15	31.16 1.74 0.00	28.63 1.36 0.00
CALPINE_BETH_PAGE_GT_4 323586	27.05 1.09 0.00	23.68 1.04 0.00	22.03 0.83 0.00	20.93 0.69 0.00	21.82 0.74 0.00	23.27 1.02 0.00	27.31 1.23 0.00	30.24 1.55 0.00	27.55 1.63 0.00	24.23 1.54 -0.01	24.35 1.78 -0.01	25.33 1.88 -0.01	25.69 1.97 -0.01	27.56 2.15 -0.05	29.29 2.21 -0.20	31.22 2.43 -0.24	36.71 3.16 -1.34	38.71 3.74 -0.38	40.90 3.67 -1.58	40.29 3.41 -1.36	38.51 3.18 0.00	35.68 2.57 -0.15	31.16 1.74 0.00	28.63 1.36 0.00
CALPINE_BP_GT1 23823	27.05 1.09 0.00	23.68 1.04 0.00	22.03 0.83 0.00	20.93 0.69 0.00	21.82 0.74 0.00	23.27 1.02 0.00	27.31 1.23 0.00	30.24 1.55 0.00	27.55 1.63 0.00	24.23 1.54 -0.01	24.35 1.78 -0.01	25.33 1.88 -0.01	25.69 1.97 -0.01	27.56 2.15 -0.05	29.29 2.21 -0.20	31.22 2.43 -0.24	36.71 3.16 -1.34	38.71 3.74 -0.38	40.90 3.67 -1.58	40.29 3.41 -1.36	38.51 3.18 0.00	35.68 2.57 -0.15	31.16 1.74 0.00	28.63 1.36 0.00
CALSPAN___DRP 24200	25.00 -0.96 0.00	21.24 -1.40 0.00	19.83 -1.38 0.00	19.17 -1.07 0.00	19.86 -1.22 0.00	20.24 -2.00 0.00	23.52 -2.56 0.00	25.56 -3.13 0.00	23.56 -2.36 0.00	21.03 -1.66 0.00	20.93 -1.62 0.00	21.82 -1.62 0.00	21.89 -1.83 0.00	23.41 -1.95 0.00	25.22 -1.67 0.00	26.89 -1.66 0.00	30.64 -1.58 0.00	33.49 -1.11 0.00	34.63 -1.25 -0.23	34.67 -1.07 -0.21	34.30 -1.02 0.00	31.80 -1.15 0.00	28.78 -0.65 0.00	26.92 -0.35 0.00

CALVERTON___SOLAR 323806	26.74 0.78 0.00	23.45 0.81 0.00	21.78 0.57 0.00	20.67 0.43 0.00	21.57 0.49 0.00	23.16 0.91 0.00	27.02 0.94 0.00	29.89 1.20 0.00	27.37 1.45 0.00	24.07 1.38 0.00	24.23 1.67 -0.01	25.21 1.76 -0.01	25.62 1.90 -0.01	27.46 2.05 -0.05	29.15 2.07 -0.20	31.13 2.34 -0.24	36.68 3.12 -1.34	38.71 3.74 -0.38	40.90 3.67 -1.58	40.22 3.34 -1.36	38.33 3.00 0.00	35.71 2.60 -0.15	30.98 1.56 0.00	28.33 1.06 0.00
CANDIGU_WT_PWR 323617	25.60 -0.36 0.00	22.16 -0.48 0.00	20.80 -0.40 0.00	19.81 -0.43 0.00	20.62 -0.46 0.00	21.67 -0.58 0.00	25.40 -0.68 0.00	27.94 -0.75 0.00	25.24 -0.67 0.00	22.17 -0.52 0.00	22.02 -0.54 0.00	22.90 -0.54 0.00	23.19 -0.52 0.00	24.83 -0.53 0.00	25.68 -1.21 0.00	27.35 -1.20 0.00	31.15 -1.06 0.00	33.97 -0.62 0.00	35.53 -0.46 -0.35	35.56 -0.29 -0.32	34.97 -0.35 0.00	32.33 -0.63 0.00	28.95 -0.47 0.00	27.00 -0.27 0.00
CARR STREET_E_SYR 24060	25.60 -0.36 0.00	22.26 -0.39 0.00	20.87 -0.34 0.00	19.90 -0.34 0.00	20.72 -0.36 0.00	21.80 -0.44 0.00	25.58 -0.50 0.00	28.08 -0.60 0.00	25.42 -0.49 0.00	22.28 -0.41 0.00	22.15 -0.41 0.00	23.02 -0.42 0.00	23.31 -0.40 0.00	24.95 -0.41 0.00	26.54 -0.35 0.00	28.24 -0.31 0.00	31.99 -0.22 0.00	34.60 0.00 0.00	35.68 0.04 0.00	35.56 0.04 0.00	35.25 -0.07 0.00	32.69 -0.26 0.00	29.04 -0.38 0.00	26.92 -0.36 0.00
CARTHAGE___PAPER 23857	26.72 0.75 0.00	23.21 0.57 0.00	21.76 0.55 0.00	20.58 0.34 0.00	21.50 0.42 0.00	22.60 0.35 0.00	26.57 0.49 0.00	29.12 0.43 0.00	26.15 0.23 0.00	22.80 0.11 0.00	22.58 0.02 0.00	23.42 -0.02 0.00	23.60 -0.12 0.00	25.26 -0.10 0.00	26.70 -0.19 0.00	28.41 -0.14 0.00	32.09 -0.13 0.00	34.70 0.10 0.00	36.04 0.39 0.00	36.48 0.96 0.00	36.31 0.99 0.00	33.94 0.99 0.00	30.45 1.03 0.00	27.95 0.68 0.00
CASSADAGA_WT_PWR 323784	24.82 -1.14 0.00	21.03 -1.61 0.00	19.89 -1.31 0.00	18.86 -1.38 0.00	19.56 -1.52 0.00	20.02 -2.22 0.00	23.26 -2.82 0.00	25.70 -2.98 0.00	23.40 -2.51 0.00	20.99 -1.70 0.00	20.89 -1.67 0.00	21.71 -1.73 0.00	21.68 -2.04 0.00	23.05 -2.31 0.00	24.68 -2.20 0.00	26.26 -2.29 0.00	30.06 -2.16 0.00	32.97 -1.63 0.00	34.37 -1.53 -0.25	34.44 -1.31 -0.23	34.37 -0.95 0.00	31.84 -1.12 0.00	28.95 -0.47 0.00	27.11 -0.16 0.00
CE_DUNWOOD___DRP 24194	26.66 0.70 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.76 0.67 0.00	23.07 0.82 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.13 1.22 0.00	23.80 1.11 0.00	23.73 1.17 0.00	24.68 1.24 0.00	25.02 1.30 0.00	26.89 1.50 -0.04	28.56 1.56 -0.12	30.58 1.80 -0.23	36.05 2.45 -1.38	37.95 2.98 -0.38	40.14 2.92 -1.57	39.50 2.63 -1.34	37.83 2.51 0.00	34.77 1.81 0.00	30.48 1.06 0.00	28.03 0.76 0.00
CE_MILLWOOD___DRP 24193	26.61 0.65 0.00	23.34 0.70 0.00	21.89 0.68 0.00	20.87 0.63 0.00	21.74 0.65 0.00	23.03 0.78 0.00	27.07 0.99 0.00	29.95 1.26 0.00	27.08 1.17 0.00	23.73 1.04 0.00	23.66 1.11 0.00	24.61 1.17 0.00	24.95 1.23 0.00	26.82 1.42 -0.04	28.48 1.48 -0.11	30.46 1.68 -0.23	35.95 2.32 -1.41	37.79 2.80 -0.39	39.98 2.78 -1.55	39.38 2.52 -1.33	37.73 2.40 0.00	34.67 1.71 0.00	30.43 1.00 0.00	27.98 0.71 0.00
CE_NYC2_DRP 24202	26.74 0.78 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.18 1.10 0.00	30.12 1.43 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.96 1.40 0.00	24.94 1.50 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.95 2.17 -0.23	36.48 2.93 -1.34	38.46 3.49 -0.37	40.43 3.21 -1.57	39.68 2.81 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
CE_NYC_DRP 24195	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.37 1.45 0.00	24.03 1.34 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.87 2.08 -0.23	36.42 2.87 -1.34	38.36 3.39 -0.37	40.50 3.28 -1.57	39.86 2.98 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
CHAFFEE___LFGE 323603	25.00 -0.96 0.00	21.22 -1.43 0.00	20.15 -1.06 0.00	19.17 -1.07 0.00	19.92 -1.16 0.00	20.33 -1.91 0.00	23.55 -2.53 0.00	25.99 -2.70 0.00	23.56 -2.36 0.00	21.05 -1.63 0.00	20.93 -1.62 0.00	21.83 -1.62 0.00	21.96 -1.75 0.00	23.48 -1.88 0.00	25.36 -1.53 0.00	26.95 -1.60 0.00	30.73 -1.48 0.00	33.59 -1.00 0.00	34.86 -1.03 -0.24	34.79 -0.96 -0.22	34.51 -0.81 0.00	31.84 -1.12 0.00	28.84 -0.59 0.00	26.94 -0.33 0.00
CHATEAUG_35_KV_LOAD 355732	26.14 0.18 0.00	22.80 0.16 0.00	21.29 0.08 0.00	20.34 0.10 0.00	21.15 0.06 0.00	22.38 0.13 0.00	26.24 0.16 0.00	28.89 0.20 0.00	25.97 0.05 0.00	22.78 0.09 0.00	22.62 0.07 0.00	23.51 0.07 0.00	23.74 0.02 0.00	25.23 -0.13 0.00	26.64 -0.24 0.00	28.09 -0.46 0.00	31.31 -0.90 0.00	33.28 -1.31 0.00	34.47 -1.18 0.00	34.60 -0.92 0.00	34.62 -0.71 0.00	32.86 -0.10 0.00	29.81 0.38 0.00	27.79 0.52 0.00
CHATEAUG_WT_PWR 323614	26.15 0.18 0.00	22.78 0.14 0.00	21.29 0.09 0.00	20.32 0.08 0.00	21.15 0.06 0.00	22.36 0.11 0.00	26.24 0.16 0.00	28.89 0.20 0.00	25.99 0.08 0.00	22.80 0.11 0.00	22.67 0.11 0.00	23.56 0.12 0.00	23.81 0.10 0.00	25.31 -0.05 0.00	26.73 -0.16 0.00	28.15 -0.40 0.00	31.38 -0.84 0.00	33.35 -1.24 0.00	34.51 -1.14 0.00	34.64 -0.89 0.00	34.62 -0.71 0.00	32.83 -0.13 0.00	29.78 0.35 0.00	27.73 0.46 0.00
CHAT_HIGH_FALL_HYD 323578	26.14 0.18 0.00	22.80 0.16 0.00	21.29 0.08 0.00	20.34 0.10 0.00	21.15 0.06 0.00	22.38 0.13 0.00	26.24 0.16 0.00	28.89 0.20 0.00	25.97 0.05 0.00	22.78 0.09 0.00	22.62 0.07 0.00	23.51 0.07 0.00	23.74 0.02 0.00	25.23 -0.13 0.00	26.64 -0.24 0.00	28.09 -0.46 0.00	31.31 -0.90 0.00	33.28 -1.31 0.00	34.47 -1.18 0.00	34.60 -0.92 0.00	34.62 -0.71 0.00	32.86 -0.10 0.00	29.81 0.38 0.00	27.79 0.52 0.00
CHAUTAUQUA___LFGE 323629	25.00 -0.96 0.00	21.22 -1.43 0.00	20.08 -1.12 0.00	19.09 -1.15 0.00	19.82 -1.26 0.00	20.27 -1.98 0.00	23.50 -2.58 0.00	25.93 -2.75 0.00	23.53 -2.38 0.00	21.03 -1.66 0.00	20.93 -1.62 0.00	21.83 -1.62 0.00	21.89 -1.83 0.00	23.36 -2.00 0.00	25.14 -1.75 0.00	26.72 -1.83 0.00	30.51 -1.71 0.00	33.42 -1.18 0.00	34.75 -1.14 -0.24	34.75 -0.99 -0.22	34.55 -0.78 0.00	31.93 -1.02 0.00	28.95 -0.47 0.00	27.11 -0.16 0.00
CHERRYST_13_KV_LD 356241	26.79 0.83 0.00	23.50 0.86 0.00	22.04 0.83 0.00	21.01 0.77 0.00	21.88 0.80 0.00	23.20 0.96 0.00	27.38 1.30 0.00	30.32 1.64 0.00	27.47 1.55 0.00	24.12 1.43 0.00	24.05 1.49 0.00	25.01 1.57 0.00	25.35 1.64 0.00	27.27 1.88 -0.04	28.97 1.96 -0.12	30.98 2.20 -0.23	36.55 3.00 -1.34	38.53 3.56 -0.37	40.64 3.42 -1.57	39.97 3.09 -1.35	38.26 2.93 0.00	35.10 2.14 0.00	30.75 1.32 0.00	28.28 1.01 0.00

CHESTROR_138KV_BK263 355645	26.43 0.47 0.00	23.16 0.52 0.00	21.70 0.49 0.00	20.69 0.45 0.00	21.55 0.46 0.00	22.78 0.53 0.00	26.76 0.68 0.00	29.55 0.86 0.00	26.67 0.75 0.00	23.35 0.66 0.00	23.26 0.70 0.00	24.19 0.75 0.00	24.50 0.78 0.00	26.33 0.94 -0.03	27.94 0.97 -0.09	29.87 1.14 -0.17	32.50 1.68 1.38	36.30 2.11 0.41	39.08 2.10 -1.33	38.65 1.92 -1.21	37.16 1.84 0.00	34.18 1.22 0.00	30.10 0.68 0.00	27.76 0.49 0.00
CH_MIDHUDSON___DRP 24192	26.64 0.68 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.91 0.67 0.00	21.76 0.67 0.00	23.03 0.78 0.00	26.99 0.91 0.00	29.84 1.15 0.00	26.93 1.01 0.00	23.55 0.86 0.00	23.46 0.90 0.00	24.38 0.94 0.00	24.73 1.02 0.00	26.58 1.19 -0.03	28.24 1.26 -0.09	30.18 1.46 -0.17	34.64 2.09 -0.33	37.28 2.59 -0.09	39.81 2.64 -1.52	39.33 2.42 -1.39	37.66 2.33 0.00	34.60 1.65 0.00	30.40 0.97 0.00	27.98 0.71 0.00
CH_MISC_IPPS 23765	26.72 0.75 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.05 0.80 0.00	27.05 0.97 0.00	29.87 1.18 0.00	27.03 1.11 0.00	23.62 0.93 0.00	23.50 0.95 0.00	24.45 1.01 0.00	24.81 1.09 0.00	26.61 1.22 -0.03	28.24 1.26 -0.09	30.24 1.51 -0.18	34.44 2.19 -0.04	37.33 2.73 0.00	39.84 2.71 -1.49	39.44 2.56 -1.35	37.76 2.44 0.00	34.70 1.75 0.00	30.51 1.09 0.00	28.09 0.82 0.00
CH_RES_BVR_FALLS 23983	25.81 -0.15 0.00	22.51 -0.14 0.00	21.06 -0.15 0.00	20.10 -0.14 0.00	20.94 -0.15 0.00	22.09 -0.15 0.00	25.90 -0.18 0.00	28.49 -0.20 0.00	25.74 -0.18 0.00	22.53 -0.16 0.00	22.42 -0.13 0.00	23.30 -0.14 0.00	23.55 -0.16 0.00	25.13 -0.23 0.00	26.59 -0.30 0.00	28.21 -0.34 0.00	31.70 -0.52 0.00	33.90 -0.69 0.00	34.97 -0.68 0.00	34.96 -0.57 0.00	34.80 -0.53 0.00	32.66 -0.30 0.00	29.28 -0.15 0.00	27.19 -0.08 0.00
CH_RES_NIAGARA 23895	24.77 -1.19 0.00	20.76 -1.88 0.00	19.64 -1.57 0.00	18.76 -1.48 0.00	19.46 -1.62 0.00	19.80 -2.45 0.00	23.03 -3.05 0.00	24.99 -3.70 0.00	23.14 -2.77 0.00	20.67 -2.02 0.00	20.55 -2.01 0.00	21.45 -1.99 0.00	21.53 -2.18 0.00	23.03 -2.33 0.00	24.66 -2.23 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.58 -2.28 0.00	33.55 -2.17 0.00	33.24 -2.08 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
CH_RES_SYRACUSE 23985	25.73 -0.23 0.00	22.37 -0.27 0.00	20.98 -0.23 0.00	20.00 -0.24 0.00	20.83 -0.25 0.00	21.91 -0.33 0.00	25.71 -0.37 0.00	28.26 -0.43 0.00	25.53 -0.39 0.00	22.39 -0.30 0.00	22.26 -0.29 0.00	23.11 -0.33 0.00	23.41 -0.31 0.00	25.08 -0.28 0.00	26.64 -0.24 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.90 0.25 0.00	35.74 0.21 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.05 -0.22 0.00
CLINTON_WT_PWR 323605	26.15 0.18 0.00	22.78 0.14 0.00	21.29 0.09 0.00	20.32 0.08 0.00	21.15 0.06 0.00	22.36 0.11 0.00	26.24 0.16 0.00	28.89 0.20 0.00	25.99 0.08 0.00	22.80 0.11 0.00	22.67 0.11 0.00	23.56 0.12 0.00	23.81 0.10 0.00	25.31 -0.05 0.00	26.73 -0.16 0.00	28.15 -0.40 0.00	31.38 -0.84 0.00	33.35 -1.24 0.00	34.51 -1.14 0.00	34.64 -0.89 0.00	34.62 -0.71 0.00	32.83 -0.13 0.00	29.78 0.35 0.00	27.73 0.46 0.00
CLINTON___LFGE 323618	26.45 0.49 0.00	23.05 0.41 0.00	21.53 0.32 0.00	20.58 0.34 0.00	21.40 0.32 0.00	22.62 0.38 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.92 0.36 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.59 0.23 0.00	27.02 0.14 0.00	28.46 -0.09 0.00	31.76 -0.45 0.00	33.83 -0.76 0.00	35.01 -0.64 0.00	35.24 -0.29 0.00	35.22 -0.11 0.00	33.38 0.43 0.00	30.25 0.82 0.00	28.17 0.90 0.00
COBBLENY_34_KV_TB1 80064	25.00 -0.96 0.00	21.24 -1.40 0.00	19.85 -1.36 0.00	19.17 -1.07 0.00	19.88 -1.20 0.00	20.24 -2.00 0.00	23.55 -2.53 0.00	25.59 -3.10 0.00	23.58 -2.33 0.00	21.08 -1.61 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.91 -1.80 0.00	23.46 -1.90 0.00	25.27 -1.61 0.00	26.95 -1.60 0.00	30.73 -1.48 0.00	33.59 -1.00 0.00	34.75 -1.14 0.00	34.79 -0.96 0.00	34.41 -0.92 0.00	31.84 -1.12 0.00	28.84 -0.59 0.00	26.94 -0.33 0.00
COFFEEN___115KV_TB3 355620	26.97 1.01 0.00	23.39 0.75 0.00	21.93 0.72 0.00	20.79 0.55 0.00	21.74 0.65 0.00	22.78 0.53 0.00	26.81 0.73 0.00	29.32 0.63 0.00	26.36 0.44 0.00	22.96 0.27 0.00	22.71 0.16 0.00	23.56 0.12 0.00	23.74 0.02 0.00	25.44 0.08 0.00	26.89 0.00 0.00	28.69 0.14 0.00	32.57 0.35 0.00	35.25 0.66 0.00	36.68 1.03 0.00	37.27 1.74 0.00	37.06 1.73 0.00	34.51 1.55 0.00	30.81 1.38 0.00	28.28 1.01 0.00
COLDSPRG_115KV_BK1 355956	25.05 -0.91 0.00	21.31 -1.34 0.00	19.94 -1.27 0.00	19.19 -1.05 0.00	19.88 -1.20 0.00	20.33 -1.91 0.00	23.76 -2.32 0.00	25.96 -2.73 0.00	23.82 -2.10 0.00	21.30 -1.38 0.00	21.20 -1.35 0.00	22.08 -1.36 0.00	22.03 -1.68 0.00	23.56 -1.80 0.00	25.11 -1.77 0.00	26.84 -1.71 0.00	30.70 -1.51 0.00	33.63 -0.97 0.00	34.91 -1.00 0.00	35.01 -0.75 0.00	34.69 -0.64 0.00	32.07 -0.89 0.00	29.10 -0.32 0.00	27.19 -0.08 0.00
COLONIE_LFGE___ 323577	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.11 0.87 0.00	27.05 0.97 0.00	29.81 1.12 0.00	26.90 0.98 0.00	23.39 0.70 0.00	23.23 0.68 0.00	24.10 0.66 0.00	24.40 0.69 0.00	26.08 0.76 0.04	27.59 0.83 0.13	29.32 1.03 0.26	33.87 1.45 -0.20	36.61 1.94 -0.07	44.35 2.17 -6.53	42.37 2.06 -4.78	37.39 2.05 -0.02	34.51 1.55 0.00	30.43 1.00 0.00	27.98 0.71 0.00
COOPERNY_115KV_TB1 80082	26.33 0.36 0.00	23.03 0.38 0.00	21.57 0.36 0.00	20.56 0.32 0.00	21.42 0.34 0.00	22.65 0.40 0.00	26.60 0.52 0.00	29.35 0.66 0.00	26.51 0.60 0.00	23.21 0.52 0.00	23.10 0.54 0.00	24.05 0.61 0.00	24.33 0.62 0.00	26.11 0.74 -0.02	27.69 0.75 -0.06	29.57 0.91 -0.11	32.84 1.35 0.73	36.08 1.70 0.22	38.40 1.68 -1.07	38.06 1.56 -0.98	36.77 1.45 0.00	33.95 0.99 0.00	29.98 0.56 0.00	27.65 0.38 0.00
COPENHAGEN_WT_PWR 323753	26.69 0.73 0.00	23.16 0.52 0.00	21.74 0.53 0.00	20.61 0.36 0.00	21.53 0.44 0.00	22.60 0.35 0.00	26.55 0.47 0.00	29.06 0.37 0.00	26.12 0.21 0.00	22.80 0.11 0.00	22.56 0.00 0.00	23.40 -0.05 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.78 -0.11 0.00	28.55 0.00 0.00	32.34 0.13 0.00	34.98 0.38 0.00	36.32 0.68 0.00	36.77 1.24 0.00	36.59 1.27 0.00	34.08 1.12 0.00	30.45 1.03 0.00	27.98 0.71 0.00
CORNELL_____ 23752	26.20 0.23 0.00	22.73 0.09 0.00	21.29 0.08 0.00	20.32 0.08 0.00	21.15 0.06 0.00	22.27 0.02 0.00	26.16 0.08 0.00	28.75 0.06 0.00	25.97 0.05 0.00	22.69 0.00 0.00	22.51 -0.05 0.00	23.40 -0.05 0.00	23.69 -0.02 0.00	25.39 0.03 0.00	26.89 0.00 0.00	28.66 0.11 0.00	32.60 0.39 0.00	35.36 0.76 0.00	36.94 0.96 -0.33	36.85 1.03 -0.30	36.21 0.88 0.00	33.55 0.59 0.00	29.75 0.32 0.00	27.57 0.30 0.00

CORONA__69_KV_TB1 355595	27.03 1.06 0.00	23.66 1.02 0.00	22.08 0.87 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.27 1.02 0.00	27.33 1.25 0.00	30.27 1.58 0.00	27.47 1.55 0.00	24.14 1.45 0.00	24.23 1.67 0.00	25.20 1.76 0.00	25.54 1.83 0.00	27.45 2.05 -0.04	29.21 2.12 -0.20	31.18 2.40 -0.23	36.67 3.12 -1.33	38.67 3.70 -0.37	40.89 3.67 -1.57	40.29 3.41 -1.35	38.54 3.21 0.00	35.61 2.50 -0.15	31.19 1.77 0.00	28.58 1.31 0.00
CORTLAND__115KV_TB3 80093	26.04 0.08 0.00	22.62 -0.02 0.00	21.19 -0.02 0.00	20.22 -0.02 0.00	21.06 -0.02 0.00	22.18 -0.07 0.00	26.03 -0.05 0.00	28.60 -0.09 0.00	25.86 -0.05 0.00	22.62 -0.07 0.00	22.49 -0.07 0.00	23.35 -0.09 0.00	23.64 -0.07 0.00	25.31 -0.05 0.00	26.83 -0.05 0.00	28.61 0.06 0.00	32.50 0.29 0.00	35.18 0.59 0.00	36.63 0.71 -0.27	36.55 0.78 -0.24	35.96 0.64 0.00	33.32 0.36 0.00	29.57 0.15 0.00	27.38 0.11 0.00
COXSACKIE__GT 23611	26.95 0.99 0.00	23.61 0.97 0.00	22.12 0.91 0.00	21.11 0.87 0.00	22.01 0.93 0.00	23.16 0.91 0.00	27.02 0.94 0.00	29.61 0.92 0.00	26.62 0.70 0.00	23.00 0.32 0.00	22.78 0.23 0.00	23.63 0.19 0.00	23.98 0.26 0.00	25.91 0.56 0.01	27.55 0.70 0.04	29.42 0.94 0.07	33.91 1.58 -0.11	36.57 1.94 -0.04	39.71 2.60 -1.46	40.41 2.17 -2.72	37.85 2.54 0.02	34.80 1.84 0.00	30.78 1.35 0.00	28.39 1.12 0.00
CPV_VALLEY__CC1 323721	26.28 0.31 0.00	23.00 0.36 0.00	21.53 0.32 0.00	20.56 0.32 0.00	21.40 0.32 0.00	22.65 0.40 0.00	26.60 0.52 0.00	29.38 0.69 0.00	26.59 0.67 0.00	23.28 0.59 0.00	23.19 0.63 0.00	24.12 0.68 0.00	24.43 0.71 0.00	26.17 0.79 -0.02	27.74 0.78 -0.07	29.67 0.97 -0.15	32.55 1.42 1.08	36.08 1.80 0.32	38.62 1.75 -1.22	38.27 1.64 -1.11	36.84 1.52 0.00	33.91 0.96 0.00	29.92 0.50 0.00	27.60 0.33 0.00
CPV_VALLEY__CC2 323722	26.28 0.31 0.00	23.00 0.36 0.00	21.53 0.32 0.00	20.56 0.32 0.00	21.40 0.32 0.00	22.65 0.40 0.00	26.60 0.52 0.00	29.38 0.69 0.00	26.59 0.67 0.00	23.28 0.59 0.00	23.19 0.63 0.00	24.12 0.68 0.00	24.43 0.71 0.00	26.17 0.79 -0.02	27.74 0.78 -0.07	29.67 0.97 -0.15	32.55 1.42 1.08	36.08 1.80 0.32	38.62 1.75 -1.22	38.27 1.64 -1.11	36.84 1.52 0.00	33.91 0.96 0.00	29.92 0.50 0.00	27.60 0.33 0.00
CRESCENT__HYD 24018	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.11 0.87 0.00	27.05 0.97 0.00	29.81 1.12 0.00	26.90 0.98 0.00	23.39 0.70 0.00	23.23 0.68 0.00	24.10 0.66 0.00	24.40 0.69 0.00	26.08 0.76 0.04	27.59 0.83 0.13	29.32 1.03 0.26	33.87 1.45 -0.20	36.61 1.94 -0.07	44.35 2.17 -6.53	42.37 2.06 -4.78	37.39 2.05 -0.02	34.51 1.55 0.00	30.43 1.00 0.00	27.98 0.71 0.00
CRICKET__VALLEY_CC1 323756	26.40 0.44 0.00	23.25 0.61 0.00	21.74 0.53 0.00	20.79 0.55 0.00	21.63 0.55 0.00	22.91 0.67 0.00	26.81 0.73 0.00	29.63 0.95 0.00	26.82 0.91 0.00	23.46 0.77 0.00	23.37 0.81 0.00	24.26 0.82 0.00	24.59 0.88 0.00	25.87 0.94 0.43	26.45 0.94 1.38	26.96 1.14 2.73	34.07 1.67 -0.18	36.99 2.18 -0.21	39.72 2.25 -1.83	39.05 2.02 -1.50	37.23 1.91 0.00	34.24 1.28 0.00	30.04 0.62 0.00	27.60 0.33 0.00
CRICKET__VALLEY_CC2 323757	26.40 0.44 0.00	23.25 0.61 0.00	21.74 0.53 0.00	20.79 0.55 0.00	21.63 0.55 0.00	22.91 0.67 0.00	26.81 0.73 0.00	29.63 0.95 0.00	26.82 0.91 0.00	23.46 0.77 0.00	23.37 0.81 0.00	24.26 0.82 0.00	24.59 0.88 0.00	25.87 0.94 0.43	26.45 0.94 1.38	26.96 1.14 2.73	34.07 1.67 -0.18	36.99 2.18 -0.21	39.72 2.25 -1.83	39.05 2.02 -1.50	37.23 1.91 0.00	34.24 1.28 0.00	30.04 0.62 0.00	27.60 0.33 0.00
CRICKET__VALLEY_CC3 323758	26.40 0.44 0.00	23.25 0.61 0.00	21.74 0.53 0.00	20.79 0.55 0.00	21.63 0.55 0.00	22.91 0.67 0.00	26.81 0.73 0.00	29.63 0.95 0.00	26.82 0.91 0.00	23.46 0.77 0.00	23.37 0.81 0.00	24.26 0.82 0.00	24.59 0.88 0.00	25.87 0.94 0.43	26.45 0.94 1.38	26.96 1.14 2.73	34.07 1.67 -0.18	36.99 2.18 -0.21	39.72 2.25 -1.83	39.05 2.02 -1.50	37.23 1.91 0.00	34.24 1.28 0.00	30.04 0.62 0.00	27.60 0.33 0.00
CRUCIBLE__METL_DRP 24180	25.73 -0.23 0.00	22.37 -0.27 0.00	20.95 -0.25 0.00	20.00 -0.24 0.00	20.81 -0.27 0.00	21.91 -0.33 0.00	25.71 -0.37 0.00	28.26 -0.43 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.45 -0.26 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.05 -0.22 0.00
DAHOWA__HYDRO 323763	27.23 1.27 0.00	23.79 1.15 0.00	22.31 1.10 0.00	21.29 1.05 0.00	22.24 1.16 0.00	23.56 1.31 0.00	27.59 1.51 0.00	30.29 1.61 0.00	27.24 1.32 0.00	23.62 0.93 0.00	23.35 0.79 0.00	24.19 0.75 0.00	24.45 0.74 0.00	26.16 0.84 0.03	27.75 0.97 0.11	29.57 1.23 0.21	34.17 1.77 -0.19	36.98 2.32 -0.07	45.19 2.78 -6.76	43.78 2.88 -5.38	38.20 2.86 -0.01	35.26 2.31 0.00	31.10 1.68 0.00	28.61 1.34 0.00
DANC__LFGE 323619	26.22 0.26 0.00	22.78 0.14 0.00	21.36 0.15 0.00	20.28 0.04 0.00	21.19 0.11 0.00	22.25 0.00 0.00	26.13 0.05 0.00	28.63 -0.06 0.00	25.79 -0.13 0.00	22.53 -0.16 0.00	22.33 -0.23 0.00	23.19 -0.26 0.00	23.41 -0.31 0.00	25.08 -0.28 0.00	26.59 -0.30 0.00	28.32 -0.23 0.00	32.09 -0.13 0.00	34.67 0.07 0.00	35.93 0.28 0.00	36.17 0.64 0.00	35.92 0.60 0.00	33.42 0.46 0.00	29.84 0.41 0.00	27.49 0.22 0.00
DANSKAMMER__1 23586	26.72 0.75 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.05 0.80 0.00	27.05 0.97 0.00	29.87 1.18 0.00	27.03 1.11 0.00	23.62 0.93 0.00	23.50 0.95 0.00	24.45 1.01 0.00	24.81 1.09 0.00	26.61 1.22 -0.03	28.24 1.26 -0.09	30.24 1.51 -0.18	34.44 2.19 -0.04	37.33 2.73 0.00	39.84 2.71 -1.49	39.44 2.56 -1.35	37.76 2.44 0.00	34.70 1.75 0.00	30.51 1.09 0.00	28.09 0.82 0.00
DANSKAMMER__2 23589	26.72 0.75 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.05 0.80 0.00	27.05 0.97 0.00	29.87 1.18 0.00	27.03 1.11 0.00	23.62 0.93 0.00	23.50 0.95 0.00	24.45 1.01 0.00	24.81 1.09 0.00	26.61 1.22 -0.03	28.24 1.26 -0.09	30.24 1.51 -0.18	34.44 2.19 -0.04	37.33 2.73 0.00	39.84 2.71 -1.49	39.44 2.56 -1.35	37.76 2.44 0.00	34.70 1.75 0.00	30.51 1.09 0.00	28.09 0.82 0.00
DANSKAMMER__3 23590	26.72 0.75 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.05 0.80 0.00	27.05 0.97 0.00	29.87 1.18 0.00	27.03 1.11 0.00	23.62 0.93 0.00	23.50 0.95 0.00	24.45 1.01 0.00	24.81 1.09 0.00	26.61 1.22 -0.03	28.24 1.26 -0.09	30.24 1.51 -0.18	34.44 2.19 -0.04	37.33 2.73 0.00	39.84 2.71 -1.49	39.44 2.56 -1.35	37.76 2.44 0.00	34.70 1.75 0.00	30.51 1.09 0.00	28.09 0.82 0.00

DANSKAMMER___4 23591	26.72 0.75 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.05 0.80 0.00	27.05 0.97 0.00	29.87 1.18 0.00	27.03 1.11 0.00	23.62 0.93 0.00	23.50 0.95 0.00	24.45 1.01 0.00	24.81 1.09 0.00	26.61 1.22 -0.03	28.24 1.26 -0.09	30.24 1.51 -0.18	34.44 2.19 -0.04	37.33 2.73 0.00	39.84 2.71 -1.49	39.44 2.56 -1.35	37.76 2.44 0.00	34.70 1.75 0.00	30.51 1.09 0.00	28.09 0.82 0.00
DANSKAMMER___DIESEL 23592	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.05 0.80 0.00	27.05 0.96 0.00	29.87 1.18 0.00	26.95 1.04 0.00	23.55 0.86 0.00	23.44 0.88 0.00	24.38 0.94 0.00	24.73 1.02 0.00	26.61 1.22 -0.03	28.27 1.29 -0.09	30.24 1.51 -0.18	34.44 2.19 -0.04	37.33 2.73 0.00	39.88 2.74 -1.49	39.40 2.52 -1.35	37.76 2.44 0.00	34.70 1.75 0.00	30.51 1.09 0.00	28.09 0.82 0.00
DARBY___SOLAR 323810	27.13 1.17 0.00	23.71 1.06 0.00	22.23 1.02 0.00	21.21 0.97 0.00	22.16 1.07 0.00	23.45 1.20 0.00	27.44 1.36 0.00	30.15 1.46 0.00	27.13 1.22 0.00	23.55 0.86 0.00	23.28 0.72 0.00	24.12 0.68 0.00	24.40 0.69 0.00	26.09 0.76 0.03	27.66 0.89 0.11	29.47 1.14 0.22	34.05 1.64 -0.19	36.88 2.22 -0.07	45.02 2.64 -6.74	43.50 2.67 -5.31	37.99 2.65 -0.01	35.07 2.11 0.00	30.95 1.53 0.00	28.47 1.20 0.00
DASHVILLE___HYD 23610	26.48 0.52 0.00	23.23 0.59 0.00	21.76 0.55 0.00	20.75 0.51 0.00	21.59 0.51 0.00	22.80 0.56 0.00	26.73 0.65 0.00	29.49 0.80 0.00	26.59 0.67 0.00	23.25 0.57 0.00	23.14 0.59 0.00	24.08 0.63 0.00	24.45 0.74 0.00	26.44 1.07 -0.02	28.09 1.16 -0.05	29.99 1.34 -0.10	34.06 1.97 0.12	36.74 2.18 0.04	39.38 2.28 -1.45	38.91 1.78 -1.61	37.40 2.08 0.00	34.24 1.29 0.00	30.16 0.74 0.00	27.82 0.55 0.00
DELAWARE___LFGE 323621	26.33 0.36 0.00	22.96 0.32 0.00	21.50 0.30 0.00	20.50 0.26 0.00	21.38 0.30 0.00	22.54 0.29 0.00	26.47 0.39 0.00	29.12 0.43 0.00	26.28 0.36 0.00	23.01 0.32 0.00	22.85 0.29 0.00	23.77 0.33 0.00	24.02 0.31 0.00	25.77 0.41 0.00	27.29 0.40 0.00	29.12 0.57 0.00	32.96 0.90 0.16	35.73 1.18 0.05	38.17 1.25 -1.27	37.97 1.28 -1.16	36.53 1.20 0.00	33.81 0.86 0.00	29.95 0.53 0.00	27.65 0.38 0.00
DERFIELD_115KV_TB7 355931	25.99 0.03 0.00	22.69 0.05 0.00	21.25 0.04 0.00	20.26 0.02 0.00	21.12 0.04 0.00	22.29 0.04 0.00	26.13 0.05 0.00	28.75 0.06 0.00	25.94 0.03 0.00	22.71 0.02 0.00	22.58 0.02 0.00	23.47 0.02 0.00	23.74 0.02 0.00	25.39 0.03 0.00	26.94 0.05 0.00	28.64 0.09 0.00	32.41 0.19 0.00	34.91 0.31 0.00	36.00 0.36 0.00	35.88 0.36 0.00	35.64 0.32 0.00	33.15 0.20 0.00	29.48 0.06 0.00	27.27 0.00 0.00
DOGLEVILLE___HYD 23807	26.46 0.49 0.00	23.07 0.43 0.00	21.59 0.38 0.00	20.61 0.36 0.00	21.48 0.40 0.00	22.65 0.40 0.00	26.58 0.50 0.00	29.21 0.52 0.00	26.38 0.47 0.00	23.07 0.39 0.00	22.94 0.38 0.00	23.82 0.38 0.00	24.05 0.33 0.00	25.77 0.41 0.00	27.32 0.43 0.00	29.03 0.49 0.00	32.86 0.64 0.00	35.43 0.83 0.00	36.54 0.89 0.00	36.48 0.96 0.00	36.24 0.92 0.00	33.71 0.76 0.00	30.01 0.59 0.00	27.73 0.46 0.00
DUNKIRK__115KV_TB_200 55889	25.03 -0.93 0.00	21.24 -1.40 0.00	19.85 -1.36 0.00	19.13 -1.11 0.00	19.82 -1.26 0.00	20.22 -2.02 0.00	23.52 -2.56 0.00	25.62 -3.07 0.00	23.56 -2.36 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.87 -1.57 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.11 -1.77 0.00	26.78 -1.77 0.00	30.57 -1.64 0.00	33.49 -1.11 0.00	34.71 -1.18 -0.24	34.75 -0.99 -0.22	34.48 -0.85 0.00	31.90 -1.05 0.00	28.95 -0.47 0.00	27.08 -0.19 0.00
DUNKIRK___1 23563	25.03 -0.93 0.00	21.24 -1.40 0.00	19.85 -1.36 0.00	19.13 -1.11 0.00	19.82 -1.26 0.00	20.22 -2.02 0.00	23.52 -2.56 0.00	25.62 -3.07 0.00	23.56 -2.36 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.87 -1.57 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.11 -1.77 0.00	26.78 -1.77 0.00	30.57 -1.64 0.00	33.49 -1.11 0.00	34.71 -1.18 -0.24	34.75 -0.99 -0.22	34.48 -0.85 0.00	31.90 -1.05 0.00	28.95 -0.47 0.00	27.08 -0.19 0.00
DUNKIRK___2 23564	25.03 -0.93 0.00	21.24 -1.40 0.00	19.85 -1.36 0.00	19.13 -1.11 0.00	19.82 -1.26 0.00	20.22 -2.02 0.00	23.52 -2.56 0.00	25.62 -3.07 0.00	23.56 -2.36 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.87 -1.57 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.11 -1.77 0.00	26.78 -1.77 0.00	30.57 -1.64 0.00	33.49 -1.11 0.00	34.71 -1.18 -0.24	34.75 -0.99 -0.22	34.48 -0.85 0.00	31.90 -1.05 0.00	28.95 -0.47 0.00	27.08 -0.19 0.00
DUNKIRK___3 23565	24.98 -0.99 0.00	21.24 -1.40 0.00	19.85 -1.36 0.00	19.13 -1.11 0.00	19.84 -1.24 0.00	20.24 -2.00 0.00	23.55 -2.53 0.00	25.62 -3.07 0.00	23.56 -2.36 0.00	21.05 -1.63 0.00	20.93 -1.62 0.00	21.85 -1.59 0.00	21.87 -1.85 0.00	23.41 -1.95 0.00	25.14 -1.75 0.00	26.78 -1.77 0.00	30.57 -1.64 0.00	33.45 -1.14 0.00	34.68 -1.21 -0.24	34.68 -1.07 -0.22	34.37 -0.95 0.00	31.80 -1.15 0.00	28.81 -0.62 0.00	26.94 -0.33 0.00
DUNKIRK___4 23566	24.98 -0.99 0.00	21.24 -1.40 0.00	19.85 -1.36 0.00	19.13 -1.11 0.00	19.84 -1.24 0.00	20.24 -2.00 0.00	23.55 -2.53 0.00	25.62 -3.07 0.00	23.56 -2.36 0.00	21.05 -1.63 0.00	20.93 -1.62 0.00	21.85 -1.59 0.00	21.87 -1.85 0.00	23.41 -1.95 0.00	25.14 -1.75 0.00	26.78 -1.77 0.00	30.57 -1.64 0.00	33.45 -1.14 0.00	34.68 -1.21 -0.24	34.68 -1.07 -0.22	34.37 -0.95 0.00	31.80 -1.15 0.00	28.81 -0.62 0.00	26.94 -0.33 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.93 0.69 0.00	21.80 0.72 0.00	23.11 0.87 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.21 1.30 0.00	23.87 1.18 0.00	23.82 1.26 0.00	24.78 1.34 0.00	25.11 1.40 0.00	27.00 1.60 -0.04	28.67 1.67 -0.12	30.67 1.88 -0.23	36.13 2.58 -1.34	38.08 3.11 -0.37	40.25 3.03 -1.57	39.65 2.77 -1.35	37.98 2.65 0.00	34.87 1.91 0.00	30.57 1.15 0.00	28.12 0.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.53 0.57 0.00	23.27 0.63 0.00	21.80 0.59 0.00	20.79 0.55 0.00	21.65 0.57 0.00	22.89 0.65 0.00	26.86 0.78 0.00	29.66 0.98 0.00	26.77 0.86 0.00	23.44 0.75 0.00	23.32 0.77 0.00	24.26 0.82 0.00	24.62 0.90 0.00	26.45 1.07 -0.03	28.07 1.10 -0.08	30.03 1.31 -0.17	33.64 1.90 0.48	36.84 2.39 0.15	39.45 2.39 -1.42	39.02 2.20 -1.29	37.41 2.08 0.00	34.41 1.45 0.00	30.28 0.85 0.00	27.90 0.63 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.74 0.78 0.00	23.41 0.77 0.00	21.93 0.72 0.00	21.03 0.79 0.00	21.84 0.76 0.00	22.94 0.69 0.00	27.10 1.02 0.00	29.98 1.29 0.00	27.21 1.30 0.00	23.96 1.27 0.00	23.86 1.31 0.00	24.83 1.38 0.00	25.19 1.47 0.00	27.12 1.72 -0.04	28.81 1.80 -0.12	30.87 2.08 -0.23	36.35 2.80 -1.34	38.36 3.39 -0.37	40.32 3.10 -1.57	39.54 2.66 -1.35	37.98 2.65 0.00	34.84 1.88 0.00	30.57 1.15 0.00	28.23 0.95 0.00

E179THST_13_KV_LOAD 356214	26.85 0.88 0.00	23.52 0.88 0.00	22.01 0.81 0.00	21.11 0.87 0.00	21.93 0.84 0.00	23.03 0.78 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.34 1.43 0.00	24.07 1.38 0.00	23.98 1.42 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.52 2.96 -1.34	38.56 3.60 -0.37	40.54 3.32 -1.57	39.75 2.88 -1.35	38.19 2.86 0.00	35.03 2.08 0.00	30.72 1.29 0.00	28.36 1.09 0.00
EAST HAMPTON___GT 23717	27.23 1.27 0.00	23.91 1.27 0.00	22.25 1.04 0.00	21.11 0.87 0.00	22.09 1.01 0.00	23.71 1.47 0.00	27.67 1.59 0.00	30.67 1.98 0.00	28.17 2.25 0.00	24.87 2.18 0.00	25.09 2.53 -0.01	26.10 2.65 -0.01	26.43 2.70 -0.01	28.25 2.84 -0.05	29.93 2.85 -0.20	31.90 3.11 -0.24	37.52 3.96 -1.34	39.57 4.60 -0.38	41.76 4.53 -1.58	40.97 4.08 -1.36	38.75 3.43 0.00	36.07 2.97 -0.15	31.13 1.71 0.00	28.63 1.36 0.00
EAST RIVER___6 23660	26.72 0.75 0.00	23.41 0.77 0.00	21.91 0.70 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.07 0.82 0.00	27.31 1.23 0.00	30.24 1.55 0.00	27.50 1.58 0.00	24.14 1.45 0.00	24.09 1.53 0.00	25.04 1.59 0.00	25.40 1.68 0.00	27.25 1.85 -0.04	28.89 1.88 -0.12	30.93 2.14 -0.23	36.52 2.96 -1.34	38.46 3.49 -0.37	40.54 3.32 -1.57	39.89 3.02 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.17 0.90 0.00
EAST RIVER___7 23524	26.72 0.75 0.00	23.41 0.77 0.00	21.91 0.70 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.07 0.82 0.00	27.31 1.23 0.00	30.24 1.55 0.00	27.50 1.58 0.00	24.14 1.45 0.00	24.09 1.53 0.00	25.04 1.59 0.00	25.40 1.68 0.00	27.25 1.85 -0.04	28.89 1.88 -0.12	30.93 2.14 -0.23	36.52 2.96 -1.34	38.46 3.49 -0.37	40.54 3.32 -1.57	39.89 3.02 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.17 0.90 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.66 0.70 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.76 0.67 0.00	23.07 0.82 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.13 1.22 0.00	23.80 1.11 0.00	23.73 1.17 0.00	24.68 1.24 0.00	25.02 1.30 0.00	26.89 1.50 -0.04	28.56 1.56 -0.12	30.58 1.80 -0.23	36.05 2.45 -1.38	37.95 2.98 -0.38	40.14 2.92 -1.57	39.50 2.63 -1.34	37.83 2.51 0.00	34.77 1.81 0.00	30.48 1.06 0.00	28.03 0.76 0.00
EAST_HAMPTON___DIESEL 23722	27.23 1.27 0.00	23.91 1.27 0.00	22.25 1.04 0.00	21.11 0.87 0.00	22.09 1.01 0.00	23.74 1.49 0.00	27.67 1.59 0.00	30.67 1.98 0.00	28.17 2.25 0.00	24.87 2.18 0.00	25.11 2.55 -0.01	26.10 2.65 -0.01	26.45 2.73 -0.01	28.25 2.84 -0.05	29.90 2.82 -0.20	31.88 3.08 -0.24	37.48 3.93 -1.34	39.54 4.57 -0.38	41.72 4.49 -1.58	40.90 4.01 -1.36	38.68 3.36 0.00	36.01 2.90 -0.15	31.10 1.68 0.00	28.58 1.31 0.00
EAST_POINT___SOLAR 323840	27.21 1.25 0.00	23.68 1.04 0.00	22.23 1.02 0.00	21.19 0.95 0.00	22.16 1.07 0.00	23.47 1.22 0.00	27.49 1.41 0.00	29.61 0.92 0.00	25.94 0.03 0.00	22.26 -0.43 0.00	21.93 -0.63 0.00	22.72 -0.73 0.00	22.98 -0.74 0.00	24.63 -0.71 0.02	26.21 -0.62 0.06	28.20 -0.23 0.12	32.60 0.26 -0.13	35.58 0.93 -0.05	43.81 1.96 -6.21	43.62 2.81 -5.29	38.19 2.86 -0.01	35.30 2.34 0.00	31.16 1.74 0.00	28.63 1.36 0.00
EAST_PULASKI___ESR 323781	25.78 -0.18 0.00	22.41 -0.23 0.00	21.02 -0.19 0.00	20.00 -0.24 0.00	20.85 -0.23 0.00	21.94 -0.31 0.00	25.74 -0.34 0.00	28.23 -0.46 0.00	25.47 -0.44 0.00	22.30 -0.39 0.00	22.15 -0.41 0.00	23.00 -0.45 0.00	23.24 -0.47 0.00	24.90 -0.46 0.00	26.43 -0.46 0.00	28.15 -0.40 0.00	31.86 -0.35 0.00	34.42 -0.17 0.00	35.61 -0.04 0.00	35.63 0.11 0.00	35.36 0.04 0.00	32.86 -0.10 0.00	29.28 -0.15 0.00	27.05 -0.22 0.00
EAST_RIVER___1 323558	26.74 0.78 0.00	23.45 0.81 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.44 1.53 0.00	24.09 1.41 0.00	24.05 1.49 0.00	24.99 1.55 0.00	25.35 1.64 0.00	27.20 1.80 -0.04	28.83 1.83 -0.12	30.87 2.08 -0.23	36.42 2.87 -1.34	38.36 3.39 -0.37	40.47 3.24 -1.57	39.86 2.98 -1.35	38.12 2.79 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
EAST_RIVER___2 323559	26.72 0.75 0.00	23.41 0.77 0.00	21.91 0.70 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.07 0.82 0.00	27.31 1.23 0.00	30.24 1.55 0.00	27.50 1.58 0.00	24.14 1.45 0.00	24.09 1.53 0.00	25.04 1.59 0.00	25.40 1.68 0.00	27.25 1.85 -0.04	28.89 1.88 -0.12	30.93 2.14 -0.23	36.52 2.96 -1.34	38.46 3.49 -0.37	40.54 3.32 -1.57	39.89 3.02 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.17 0.90 0.00
EAST___DELAWARE_HYD 23607	26.72 0.75 0.00	23.39 0.75 0.00	21.87 0.66 0.00	20.89 0.65 0.00	21.74 0.65 0.00	22.94 0.69 0.00	26.91 0.83 0.00	29.69 1.00 0.00	26.87 0.96 0.00	23.48 0.79 0.00	23.37 0.81 0.00	24.31 0.87 0.00	24.66 0.95 0.00	26.45 1.06 -0.02	28.05 1.10 -0.06	30.05 1.37 -0.13	33.84 2.03 0.40	37.00 2.52 0.12	39.56 2.53 -1.38	39.24 2.45 -1.26	37.66 2.33 0.00	34.64 1.68 0.00	30.51 1.09 0.00	28.14 0.87 0.00
EIGHT_POINT___WT_PWR 323820	26.38 0.41 0.00	22.64 0.00 0.00	21.29 0.09 0.00	20.22 -0.02 0.00	21.02 -0.06 0.00	21.98 -0.27 0.00	25.74 -0.34 0.00	28.35 -0.34 0.00	25.63 -0.28 0.00	22.53 -0.16 0.00	22.40 -0.16 0.00	23.23 -0.21 0.00	23.45 -0.26 0.00	25.06 -0.30 0.00	25.57 -1.32 0.00	27.27 -1.28 0.00	31.09 -1.13 0.00	33.94 -0.66 0.00	35.57 -0.39 -0.31	35.60 -0.21 -0.29	35.04 -0.28 0.00	32.36 -0.59 0.00	28.98 -0.44 0.00	27.08 -0.19 0.00
ELBRIDGE_115KV_TB2 80188	25.62 -0.34 0.00	22.26 -0.38 0.00	20.85 -0.36 0.00	19.90 -0.34 0.00	20.72 -0.36 0.00	21.80 -0.44 0.00	25.56 -0.52 0.00	28.09 -0.60 0.00	25.42 -0.49 0.00	22.30 -0.39 0.00	22.17 -0.38 0.00	23.04 -0.40 0.00	23.31 -0.40 0.00	24.93 -0.43 0.00	26.46 -0.43 0.00	28.18 -0.37 0.00	31.96 -0.26 0.00	34.56 -0.03 0.00	35.65 0.00 0.00	35.56 0.04 0.00	35.22 -0.11 0.00	32.69 -0.26 0.00	29.04 -0.38 0.00	26.92 -0.35 0.00
ELEC_TRO_TEK 24086	26.87 0.91 0.00	23.55 0.91 0.00	21.97 0.76 0.00	20.85 0.61 0.00	21.74 0.65 0.00	23.18 0.93 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.34 1.43 0.00	24.03 1.34 0.00	24.11 1.56 0.00	25.08 1.64 0.00	25.40 1.68 0.00	27.30 1.90 -0.04	29.05 1.96 -0.20	31.01 2.23 -0.23	36.51 2.96 -1.33	38.46 3.49 -0.37	40.68 3.46 -1.57	40.07 3.20 -1.35	38.33 3.00 0.00	35.41 2.31 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
ELLENBURG_WT_PWR 323604	26.15 0.18 0.00	22.78 0.14 0.00	21.29 0.09 0.00	20.32 0.08 0.00	21.15 0.06 0.00	22.36 0.11 0.00	26.24 0.16 0.00	28.89 0.20 0.00	25.99 0.08 0.00	22.80 0.11 0.00	22.67 0.11 0.00	23.56 0.12 0.00	23.81 0.10 0.00	25.31 -0.05 0.00	26.73 -0.16 0.00	28.15 -0.40 0.00	31.38 -0.84 0.00	33.35 -1.24 0.00	34.51 -1.14 0.00	34.64 -0.89 0.00	34.62 -0.71 0.00	32.83 -0.13 0.00	29.78 0.35 0.00	27.73 0.46 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	24.98 -0.99 0.00	21.19 -1.45 0.00	19.83 -1.38 0.00	19.13 -1.11 0.00	19.84 -1.24 0.00	20.22 -2.02 0.00	23.52 -2.56 0.00	25.53 -3.16 0.00	23.56 -2.36 0.00	21.03 -1.66 0.00	20.93 -1.62 0.00	21.82 -1.62 0.00	21.89 -1.83 0.00	23.43 -1.93 0.00	25.19 -1.69 0.00	26.84 -1.71 0.00	30.57 -1.64 0.00	33.39 -1.21 0.00	34.52 -1.35 -0.23	34.49 -1.24 -0.21	34.16 -1.17 0.00	31.67 -1.29 0.00	28.69 -0.74 0.00	26.83 -0.44 0.00
EMPIRE_CC_1 323656	26.53 0.57 0.00	23.30 0.66 0.00	21.82 0.62 0.00	20.85 0.61 0.00	21.71 0.63 0.00	22.98 0.73 0.00	26.89 0.81 0.00	29.63 0.95 0.00	26.77 0.85 0.00	23.32 0.63 0.00	23.19 0.63 0.00	24.08 0.63 0.00	24.38 0.66 0.00	26.04 0.74 0.05	27.50 0.78 0.17	29.16 0.94 0.33	33.84 1.35 -0.27	36.49 1.80 -0.10	41.45 1.96 -3.84	39.60 1.81 -2.27	37.11 1.77 -0.02	34.24 1.28 0.00	30.19 0.76 0.00	27.79 0.52 0.00
EMPIRE_CC_2 323658	26.53 0.57 0.00	23.30 0.66 0.00	21.82 0.62 0.00	20.85 0.61 0.00	21.71 0.63 0.00	22.98 0.73 0.00	26.89 0.81 0.00	29.63 0.95 0.00	26.77 0.85 0.00	23.32 0.63 0.00	23.19 0.63 0.00	24.08 0.63 0.00	24.38 0.66 0.00	26.04 0.74 0.05	27.50 0.78 0.17	29.16 0.94 0.33	33.84 1.35 -0.27	36.49 1.80 -0.10	41.45 1.96 -3.84	39.60 1.81 -2.27	37.11 1.77 -0.02	34.24 1.28 0.00	30.19 0.76 0.00	27.79 0.52 0.00
ENORWICH_115KV_TB1 80156	27.78 1.82 0.00	24.09 1.45 0.00	22.57 1.36 0.00	21.46 1.21 0.00	22.47 1.39 0.00	23.51 1.27 0.00	27.75 1.67 0.00	30.38 1.69 0.00	27.39 1.48 0.00	23.89 1.20 0.00	23.68 1.13 0.00	24.61 1.17 0.00	24.78 1.07 0.00	26.71 1.34 -0.01	28.33 1.42 -0.02	30.59 2.00 -0.04	34.73 2.74 0.23	37.78 3.25 0.07	40.19 3.60 -0.94	40.50 4.12 -0.86	39.14 3.82 0.00	36.02 3.06 0.00	31.78 2.35 0.00	29.15 1.88 0.00
ERIE_ST__34_KV_TB1-2 80199	24.92 -1.04 0.00	21.21 -1.43 0.00	19.83 -1.38 0.00	19.15 -1.09 0.00	19.86 -1.22 0.00	20.27 -1.98 0.00	23.58 -2.50 0.00	25.65 -3.04 0.00	23.61 -2.31 0.00	21.08 -1.61 0.00	20.98 -1.58 0.00	21.90 -1.55 0.00	21.96 -1.75 0.00	23.51 -1.85 0.00	25.25 -1.64 0.00	26.95 -1.60 0.00	30.76 -1.45 0.00	33.63 -0.97 0.00	34.82 -1.07 -0.24	34.78 -0.96 -0.22	34.41 -0.92 0.00	31.80 -1.15 0.00	28.78 -0.65 0.00	26.86 -0.41 0.00
ERIE_WT_PWR 323693	25.00 -0.96 0.00	21.24 -1.40 0.00	20.15 -1.06 0.00	19.17 -1.07 0.00	19.90 -1.18 0.00	20.33 -1.91 0.00	23.53 -2.55 0.00	25.93 -2.75 0.00	23.53 -2.38 0.00	21.01 -1.68 0.00	20.89 -1.67 0.00	21.78 -1.66 0.00	21.91 -1.80 0.00	23.43 -1.93 0.00	25.30 -1.59 0.00	26.89 -1.66 0.00	30.64 -1.58 0.00	33.49 -1.11 0.00	34.74 -1.14 -0.23	34.67 -1.06 -0.21	34.41 -0.92 0.00	31.80 -1.15 0.00	28.81 -0.62 0.00	26.94 -0.33 0.00
ESPRGFLD_115KV_TB1 80157	26.69 0.73 0.00	23.23 0.59 0.00	21.76 0.55 0.00	20.75 0.51 0.00	21.67 0.59 0.00	22.87 0.62 0.00	26.89 0.81 0.00	29.41 0.72 0.00	26.33 0.41 0.00	22.89 0.20 0.00	22.67 0.11 0.00	23.54 0.09 0.00	23.79 0.07 0.00	25.53 0.18 0.01	27.06 0.22 0.04	28.99 0.51 0.07	33.13 0.93 0.02	35.95 1.35 0.00	41.95 1.71 -4.59	41.48 2.02 -3.93	37.27 1.94 0.00	34.47 1.52 0.00	30.48 1.06 0.00	28.09 0.82 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.14 0.18 0.00	22.71 0.07 0.00	21.27 0.06 0.00	20.28 0.04 0.00	21.12 0.04 0.00	22.25 0.00 0.00	26.13 0.05 0.00	28.69 0.00 0.00	25.92 0.00 0.00	22.66 -0.02 0.00	22.49 -0.07 0.00	23.37 -0.07 0.00	23.67 -0.05 0.00	25.33 -0.03 0.00	26.86 -0.03 0.00	28.64 0.09 0.00	32.57 0.35 0.00	35.32 0.73 0.00	36.86 0.89 -0.32	36.78 0.96 -0.29	36.14 0.81 0.00	33.48 0.53 0.00	29.69 0.26 0.00	27.52 0.25 0.00
ETNA____115KV_TB2 80207	26.14 0.18 0.00	22.71 0.07 0.00	21.27 0.06 0.00	20.28 0.04 0.00	21.12 0.04 0.00	22.25 0.00 0.00	26.13 0.05 0.00	28.69 0.00 0.00	25.92 0.00 0.00	22.66 -0.02 0.00	22.49 -0.07 0.00	23.37 -0.07 0.00	23.67 -0.05 0.00	25.33 -0.03 0.00	26.86 -0.03 0.00	28.64 0.09 0.00	32.57 0.35 0.00	35.32 0.73 0.00	36.86 0.89 -0.32	36.78 0.96 -0.29	36.14 0.81 0.00	33.48 0.53 0.00	29.69 0.26 0.00	27.52 0.25 0.00
EUCLID___115KV_TB2 356179	25.52 -0.44 0.00	22.17 -0.48 0.00	20.76 -0.45 0.00	19.84 -0.40 0.00	20.64 -0.44 0.00	21.71 -0.53 0.00	25.48 -0.60 0.00	27.97 -0.72 0.00	25.35 -0.57 0.00	22.21 -0.48 0.00	22.11 -0.45 0.00	22.95 -0.49 0.00	23.24 -0.47 0.00	24.85 -0.51 0.00	26.38 -0.51 0.00	28.06 -0.49 0.00	31.83 -0.39 0.00	34.39 -0.21 0.00	35.47 -0.18 0.00	35.35 -0.18 0.00	35.04 -0.28 0.00	32.53 -0.43 0.00	28.92 -0.50 0.00	26.78 -0.49 0.00
E_CANADA_CAP_HY 24051	26.95 0.99 0.00	23.48 0.84 0.00	22.01 0.81 0.00	20.99 0.75 0.00	21.93 0.84 0.00	23.20 0.96 0.00	27.23 1.15 0.00	29.63 0.95 0.00	26.36 0.44 0.00	22.76 0.07 0.00	22.47 -0.09 0.00	23.28 -0.16 0.00	23.50 -0.21 0.00	25.22 -0.13 0.02	26.78 -0.05 0.06	28.72 0.29 0.11	33.07 0.74 -0.11	35.98 1.35 -0.04	43.41 1.96 -5.80	42.86 2.38 -4.95	37.73 2.40 -0.01	34.87 1.91 0.00	30.81 1.38 0.00	28.36 1.09 0.00
E_CANADA_MHWK_HY 24050	26.45 0.49 0.00	23.07 0.43 0.00	21.59 0.38 0.00	20.61 0.36 0.00	21.48 0.40 0.00	22.65 0.40 0.00	26.57 0.49 0.00	29.21 0.52 0.00	26.38 0.47 0.00	23.07 0.39 0.00	22.94 0.38 0.00	23.82 0.37 0.00	24.07 0.36 0.00	25.76 0.40 0.00	27.32 0.43 0.00	29.03 0.48 0.00	32.86 0.64 0.00	35.43 0.83 0.00	36.54 0.89 0.00	36.48 0.96 0.00	36.24 0.92 0.00	33.72 0.76 0.00	30.01 0.59 0.00	27.73 0.46 0.00
E_FISHKILL___LBMP 23776	26.59 0.62 0.00	23.32 0.68 0.00	21.87 0.66 0.00	20.85 0.61 0.00	21.72 0.63 0.00	23.00 0.76 0.00	26.99 0.91 0.00	29.87 1.18 0.00	26.98 1.06 0.00	23.64 0.95 0.00	23.55 0.99 0.00	24.50 1.05 0.00	24.83 1.11 0.00	26.67 1.27 -0.04	28.33 1.32 -0.13	30.32 1.51 -0.26	35.25 2.13 -0.91	37.47 2.63 -0.24	39.90 2.60 -1.65	39.28 2.34 -1.41	37.59 2.26 0.00	34.54 1.58 0.00	30.34 0.91 0.00	27.90 0.63 0.00
FALCON___SEABRD_CC1 323796	26.40 0.44 0.00	23.00 0.36 0.00	21.48 0.27 0.00	20.52 0.28 0.00	21.36 0.27 0.00	22.58 0.33 0.00	26.50 0.42 0.00	29.21 0.52 0.00	26.28 0.36 0.00	23.05 0.36 0.00	22.92 0.36 0.00	23.82 0.37 0.00	24.07 0.36 0.00	25.56 0.20 0.00	26.99 0.11 0.00	28.44 -0.11 0.00	31.70 -0.52 0.00	33.73 -0.86 0.00	34.90 -0.75 0.00	35.06 -0.46 0.00	35.04 -0.28 0.00	33.22 0.26 0.00	30.13 0.71 0.00	28.06 0.79 0.00
FALCON___SEABRD_CC2 323797	26.40 0.44 0.00	23.00 0.36 0.00	21.48 0.27 0.00	20.52 0.28 0.00	21.36 0.27 0.00	22.58 0.33 0.00	26.50 0.42 0.00	29.21 0.52 0.00	26.28 0.36 0.00	23.05 0.36 0.00	22.92 0.36 0.00	23.82 0.37 0.00	24.07 0.36 0.00	25.56 0.20 0.00	26.99 0.11 0.00	28.44 -0.11 0.00	31.70 -0.52 0.00	33.73 -0.86 0.00	34.90 -0.75 0.00	35.06 -0.46 0.00	35.04 -0.28 0.00	33.22 0.26 0.00	30.13 0.71 0.00	28.06 0.79 0.00

FAR ROCKAWAY___4 23548	27.23 1.27 0.00	23.82 1.18 0.00	22.23 1.02 0.00	21.07 0.83 0.00	21.97 0.89 0.00	23.40 1.16 0.00	27.49 1.41 0.00	30.44 1.75 0.00	27.65 1.74 0.00	24.32 1.63 0.00	24.43 1.87 0.00	25.41 1.97 0.00	25.75 2.04 0.00	27.68 2.28 -0.04	29.45 2.37 -0.20	31.47 2.68 -0.23	37.03 3.48 -1.33	39.05 4.08 -0.37	41.29 4.06 -1.57	40.68 3.80 -1.35	38.89 3.57 0.00	35.94 2.83 -0.15	31.46 2.03 0.00	28.83 1.55 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.82 0.74 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.37 1.45 0.00	24.03 1.34 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.17 1.78 -0.04	28.83 1.83 -0.12	30.87 2.08 -0.23	36.39 2.83 -1.34	38.36 3.39 -0.37	40.50 3.28 -1.57	39.82 2.95 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.37 1.45 0.00	24.03 1.34 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.17 1.78 -0.04	28.83 1.83 -0.12	30.87 2.08 -0.23	36.39 2.83 -1.34	38.36 3.39 -0.37	40.50 3.28 -1.57	39.86 2.98 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.74 0.78 0.00	23.43 0.79 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.82 0.74 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.34 1.43 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.90 1.45 0.00	25.23 1.52 0.00	27.15 1.75 -0.04	28.83 1.83 -0.12	30.84 2.06 -0.23	36.39 2.83 -1.34	38.32 3.36 -0.37	40.47 3.24 -1.57	39.82 2.95 -1.35	38.12 2.79 0.00	34.97 2.01 0.00	30.63 1.21 0.00	28.17 0.90 0.00
FARRAGUT___LBMP 323566	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.98 1.29 0.00	23.93 1.38 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.81 1.80 -0.12	30.81 2.03 -0.23	36.36 2.80 -1.34	38.29 3.32 -0.37	40.43 3.21 -1.57	39.79 2.91 -1.35	38.12 2.79 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
FENNER___WINDPWR 24204	26.30 0.34 0.00	22.87 0.23 0.00	21.44 0.23 0.00	20.42 0.18 0.00	21.29 0.21 0.00	22.40 0.16 0.00	26.31 0.23 0.00	28.92 0.23 0.00	26.10 0.18 0.00	22.80 0.11 0.00	22.65 0.09 0.00	23.54 0.09 0.00	23.79 0.07 0.00	25.51 0.15 0.00	27.05 0.16 0.00	28.84 0.29 0.00	32.73 0.51 0.00	35.36 0.76 0.00	36.54 0.89 0.00	36.59 1.06 0.00	36.28 0.95 0.00	33.65 0.69 0.00	29.89 0.47 0.00	27.62 0.35 0.00
FIBERTEK___ENERGY 23856	25.73 -0.23 0.00	22.37 -0.27 0.00	20.95 -0.25 0.00	20.00 -0.24 0.00	20.81 -0.27 0.00	21.91 -0.33 0.00	25.71 -0.37 0.00	28.26 -0.43 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.45 -0.26 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.05 -0.22 0.00
FITZPATRICK___ 23598	25.18 -0.78 0.00	21.89 -0.75 0.00	20.55 -0.66 0.00	19.59 -0.65 0.00	20.41 -0.68 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	24.96 -0.96 0.00	21.89 -0.79 0.00	21.75 -0.81 0.00	22.60 -0.84 0.00	22.86 -0.85 0.00	24.47 -0.89 0.00	26.00 -0.89 0.00	27.61 -0.94 0.00	31.28 -0.94 0.00	33.77 -0.83 0.00	34.83 -0.82 0.00	34.71 -0.82 0.00	34.44 -0.88 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.40 -0.87 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.77 0.80 0.00	23.48 0.84 0.00	22.01 0.81 0.00	20.99 0.75 0.00	21.84 0.76 0.00	23.09 0.85 0.00	27.07 0.99 0.00	29.89 1.20 0.00	26.98 1.06 0.00	23.57 0.88 0.00	23.46 0.90 0.00	24.40 0.96 0.00	24.78 1.07 0.00	26.63 1.24 -0.03	28.30 1.32 -0.10	30.31 1.57 -0.19	34.71 2.25 -0.25	37.46 2.80 -0.06	39.96 2.82 -1.50	39.52 2.63 -1.36	37.87 2.54 0.00	34.77 1.81 0.00	30.57 1.15 0.00	28.14 0.87 0.00
FORT ORANGE___ 23900	26.30 0.34 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.62 0.38 0.00	21.50 0.42 0.00	22.74 0.49 0.00	26.60 0.52 0.00	29.29 0.60 0.00	26.43 0.52 0.00	23.03 0.34 0.00	22.87 0.32 0.00	23.75 0.30 0.00	24.05 0.33 0.00	25.74 0.40 0.03	27.26 0.46 0.08	29.01 0.63 0.17	33.38 0.97 -0.20	35.94 1.28 -0.07	38.22 1.50 -1.08	40.34 1.35 -3.46	36.66 1.38 0.04	33.88 0.92 0.00	29.98 0.56 0.00	27.62 0.35 0.00
FORT_DRUM_COGEN 23780	26.79 0.83 0.00	23.27 0.63 0.00	21.80 0.59 0.00	20.67 0.43 0.00	21.61 0.53 0.00	22.67 0.42 0.00	26.65 0.57 0.00	29.18 0.49 0.00	26.23 0.31 0.00	22.87 0.18 0.00	22.65 0.09 0.00	23.47 0.02 0.00	23.67 -0.05 0.00	25.33 -0.03 0.00	26.81 -0.08 0.00	28.58 0.03 0.00	32.38 0.16 0.00	35.01 0.42 0.00	36.40 0.75 0.00	36.91 1.39 0.00	36.70 1.38 0.00	34.21 1.25 0.00	30.57 1.15 0.00	28.06 0.79 0.00
FOX_HILLS___ESR 323835	26.77 0.80 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.78 0.70 0.00	22.96 0.71 0.00	27.12 1.04 0.00	30.04 1.35 0.00	27.24 1.32 0.00	23.98 1.29 0.00	23.91 1.35 0.00	24.90 1.45 0.00	25.26 1.54 0.00	27.22 1.83 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.55 3.00 -1.34	38.43 3.46 -0.37	40.40 3.17 -1.57	39.65 2.77 -1.35	38.12 2.79 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
FPL_FAR_ROCK_GT1 24212	27.23 1.27 0.00	23.82 1.18 0.00	22.18 0.98 0.00	21.07 0.83 0.00	21.97 0.89 0.00	23.38 1.13 0.00	27.49 1.41 0.00	30.44 1.75 0.00	27.73 1.81 0.00	24.39 1.70 0.00	24.50 1.94 -0.01	25.47 2.02 -0.01	25.83 2.11 -0.01	27.71 2.31 -0.05	29.45 2.37 -0.20	31.47 2.68 -0.24	37.04 3.48 -1.34	39.05 4.08 -0.38	41.26 4.03 -1.58	40.69 3.80 -1.36	38.89 3.57 0.00	35.94 2.83 -0.15	31.45 2.03 0.00	28.82 1.55 0.00
FPL_FAR_ROCK_GT2 23815	27.23 1.27 0.00	23.82 1.18 0.00	22.18 0.98 0.00	21.07 0.83 0.00	21.97 0.89 0.00	23.38 1.13 0.00	27.49 1.41 0.00	30.44 1.75 0.00	27.73 1.81 0.00	24.39 1.70 0.00	24.50 1.94 -0.01	25.47 2.02 -0.01	25.83 2.11 -0.01	27.71 2.31 -0.05	29.45 2.37 -0.20	31.47 2.68 -0.24	37.04 3.48 -1.34	39.05 4.08 -0.38	41.26 4.03 -1.58	40.69 3.80 -1.36	38.89 3.57 0.00	35.94 2.83 -0.15	31.45 2.03 0.00	28.82 1.55 0.00
FRANKLIN_FALL_HYD 24054	26.48 0.52 0.00	23.07 0.43 0.00	21.57 0.36 0.00	20.61 0.36 0.00	21.42 0.34 0.00	22.67 0.42 0.00	26.55 0.47 0.00	29.29 0.60 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.94 0.38 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.54 0.18 0.00	26.94 0.05 0.00	28.41 -0.14 0.00	31.60 -0.61 0.00	33.52 -1.07 0.00	34.69 -0.96 0.00	34.92 -0.60 0.00	34.94 -0.39 0.00	33.22 0.26 0.00	30.19 0.77 0.00	28.12 0.85 0.00

FREEPORT_EQUS_GT1 23764	27.05 1.09 0.00	23.68 1.04 0.00	22.03 0.83 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.27 1.02 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.50 1.58 0.00	24.16 1.47 0.00	24.37 1.81 -0.01	25.33 1.88 -0.01	25.69 1.97 -0.01	27.56 2.15 -0.05	29.29 2.21 -0.20	31.30 2.51 -0.24	36.81 3.25 -1.34	38.81 3.84 -0.38	41.01 3.78 -1.58	40.40 3.52 -1.36	38.61 3.29 0.00	35.74 2.64 -0.15	31.25 1.83 0.00	28.63 1.36 0.00
FREEPORT___CT2 23818	27.05 1.09 0.00	23.68 1.04 0.00	22.03 0.83 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.27 1.02 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.50 1.58 0.00	24.16 1.47 0.00	24.37 1.81 -0.01	25.33 1.88 -0.01	25.69 1.97 -0.01	27.56 2.15 -0.05	29.29 2.21 -0.20	31.30 2.51 -0.24	36.81 3.25 -1.34	38.81 3.84 -0.38	41.01 3.78 -1.58	40.40 3.52 -1.36	38.61 3.29 0.00	35.74 2.64 -0.15	31.25 1.83 0.00	28.63 1.36 0.00
FRESHKLS_33_KV_LOAD 356253	26.82 0.86 0.00	23.48 0.84 0.00	21.97 0.76 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.00 0.76 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.26 1.35 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.94 1.50 0.00	25.30 1.59 0.00	27.27 1.88 -0.04	28.99 1.99 -0.12	31.07 2.28 -0.23	36.64 3.09 -1.34	38.46 3.49 -0.37	40.47 3.24 -1.57	39.68 2.81 -1.35	38.19 2.86 0.00	35.13 2.18 0.00	30.78 1.35 0.00	28.36 1.09 0.00
FULTON COGEN____ 23766	25.50 -0.47 0.00	22.17 -0.48 0.00	20.76 -0.45 0.00	19.82 -0.43 0.00	20.64 -0.44 0.00	21.74 -0.51 0.00	25.48 -0.60 0.00	27.97 -0.72 0.00	25.35 -0.57 0.00	22.21 -0.48 0.00	22.08 -0.47 0.00	22.93 -0.52 0.00	23.22 -0.50 0.00	24.83 -0.53 0.00	26.35 -0.54 0.00	28.04 -0.51 0.00	31.80 -0.42 0.00	34.35 -0.24 0.00	35.47 -0.18 0.00	35.35 -0.18 0.00	35.04 -0.28 0.00	32.53 -0.43 0.00	28.90 -0.53 0.00	26.78 -0.49 0.00
FULTON___LFGE 323630	27.10 1.14 0.00	23.61 0.97 0.00	22.14 0.93 0.00	21.13 0.89 0.00	22.07 0.99 0.00	23.36 1.11 0.00	27.41 1.33 0.00	29.84 1.15 0.00	26.51 0.60 0.00	22.82 0.14 0.00	22.47 -0.09 0.00	23.23 -0.21 0.00	23.48 -0.24 0.00	25.16 -0.18 0.02	26.77 -0.05 0.06	28.74 0.31 0.13	33.22 0.87 -0.14	36.20 1.56 -0.05	44.20 2.25 -6.31	43.57 2.67 -5.38	37.94 2.61 -0.01	35.10 2.14 0.00	31.01 1.59 0.00	28.53 1.26 0.00
G.F.CEMENT___DRP 24184	27.47 1.51 0.00	23.98 1.34 0.00	22.50 1.29 0.00	21.46 1.21 0.00	22.43 1.35 0.00	23.76 1.51 0.00	27.83 1.75 0.00	30.52 1.84 0.00	27.42 1.50 0.00	23.80 1.11 0.00	23.41 0.86 0.00	24.29 0.84 0.00	24.55 0.83 0.00	26.29 0.96 0.03	27.92 1.13 0.10	29.78 1.43 0.20	34.40 2.00 -0.19	37.26 2.59 -0.07	45.66 3.21 -6.81	44.30 3.27 -5.51	38.62 3.29 -0.01	35.66 2.70 0.00	31.43 2.00 0.00	28.88 1.61 0.00
GARDENVILLE___LBMP 24039	24.98 -0.99 0.00	21.19 -1.45 0.00	19.81 -1.40 0.00	19.13 -1.11 0.00	19.84 -1.24 0.00	20.22 -2.02 0.00	23.50 -2.58 0.00	25.53 -3.16 0.00	23.53 -2.38 0.00	21.01 -1.68 0.00	20.89 -1.67 0.00	21.78 -1.66 0.00	21.84 -1.87 0.00	23.38 -1.98 0.00	25.17 -1.72 0.00	26.84 -1.71 0.00	30.57 -1.64 0.00	33.42 -1.18 0.00	34.56 -1.32 -0.23	34.57 -1.17 -0.21	34.23 -1.10 0.00	31.74 -1.22 0.00	28.72 -0.71 0.00	26.86 -0.41 0.00
GARDNVLA_35_KV_LD 355827	25.03 -0.93 0.00	21.26 -1.38 0.00	19.87 -1.34 0.00	19.19 -1.05 0.00	19.90 -1.18 0.00	20.27 -1.98 0.00	23.58 -2.50 0.00	25.59 -3.10 0.00	23.61 -2.31 0.00	21.08 -1.61 0.00	20.98 -1.58 0.00	21.87 -1.57 0.00	21.94 -1.78 0.00	23.46 -1.90 0.00	25.30 -1.59 0.00	26.98 -1.57 0.00	30.73 -1.48 0.00	33.59 -1.00 0.00	34.74 -1.14 -0.23	34.74 -0.99 -0.21	34.41 -0.92 0.00	31.87 -1.09 0.00	28.87 -0.56 0.00	26.97 -0.30 0.00
GELCKHM___115KV_LOAD 80723	25.60 -0.36 0.00	22.23 -0.41 0.00	20.83 -0.38 0.00	19.90 -0.34 0.00	20.70 -0.38 0.00	21.78 -0.47 0.00	25.56 -0.52 0.00	28.06 -0.63 0.00	25.42 -0.49 0.00	22.30 -0.39 0.00	22.17 -0.38 0.00	23.04 -0.40 0.00	23.31 -0.40 0.00	24.93 -0.43 0.00	26.48 -0.40 0.00	28.18 -0.37 0.00	31.96 -0.26 0.00	34.53 -0.07 0.00	35.61 -0.04 0.00	35.49 -0.04 0.00	35.18 -0.14 0.00	32.66 -0.30 0.00	29.01 -0.41 0.00	26.89 -0.38 0.00
GENERAL___MILLS 23808	25.00 -0.96 0.00	21.24 -1.40 0.00	19.83 -1.38 0.00	19.17 -1.07 0.00	19.86 -1.22 0.00	20.24 -2.00 0.00	23.52 -2.56 0.00	25.56 -3.13 0.00	23.56 -2.36 0.00	21.03 -1.66 0.00	20.93 -1.62 0.00	21.82 -1.62 0.00	21.89 -1.83 0.00	23.41 -1.95 0.00	25.22 -1.67 0.00	26.89 -1.66 0.00	30.64 -1.58 0.00	33.49 -1.11 0.00	34.63 -1.25 -0.23	34.67 -1.07 -0.21	34.30 -1.02 0.00	31.80 -1.15 0.00	28.78 -0.65 0.00	26.92 -0.35 0.00
GE_PLASTICS___DRP 24183	26.25 0.29 0.00	23.03 0.38 0.00	21.59 0.38 0.00	20.58 0.34 0.00	21.44 0.36 0.00	22.69 0.44 0.00	26.55 0.47 0.00	29.23 0.55 0.00	26.36 0.44 0.00	23.03 0.34 0.00	22.90 0.34 0.00	23.77 0.33 0.00	24.07 0.36 0.00	25.80 0.46 0.02	27.34 0.51 0.06	29.06 0.63 0.12	33.35 0.93 -0.20	35.87 1.21 -0.06	38.61 1.32 -1.64	39.69 1.21 -2.95	36.50 1.20 0.02	33.75 0.79 0.00	29.87 0.44 0.00	27.54 0.27 0.00
GILBOA___1 23756	26.30 0.34 0.00	23.03 0.38 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.44 0.36 0.00	22.65 0.40 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.46 0.55 0.00	23.14 0.45 0.00	23.03 0.47 0.00	23.91 0.47 0.00	24.21 0.50 0.00	25.92 0.56 -0.01	27.47 0.57 -0.02	29.27 0.68 -0.04	33.25 1.03 -0.01	35.91 1.31 0.00	38.22 1.32 -1.25	37.91 1.24 -1.14	36.49 1.16 0.00	33.81 0.86 0.00	29.89 0.47 0.00	27.60 0.33 0.00
GILBOA___2 23757	26.30 0.34 0.00	23.03 0.38 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.44 0.36 0.00	22.65 0.40 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.46 0.55 0.00	23.14 0.45 0.00	23.03 0.47 0.00	23.91 0.47 0.00	24.21 0.50 0.00	25.92 0.56 -0.01	27.47 0.57 -0.02	29.27 0.68 -0.04	33.25 1.03 -0.01	35.91 1.31 0.00	38.22 1.32 -1.25	37.91 1.24 -1.14	36.49 1.16 0.00	33.81 0.86 0.00	29.89 0.47 0.00	27.60 0.33 0.00
GILBOA___3 23758	26.30 0.34 0.00	23.03 0.38 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.44 0.36 0.00	22.65 0.40 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.46 0.55 0.00	23.14 0.45 0.00	23.03 0.47 0.00	23.91 0.47 0.00	24.21 0.50 0.00	25.92 0.56 -0.01	27.47 0.57 -0.02	29.27 0.68 -0.04	33.25 1.03 -0.01	35.91 1.31 0.00	38.22 1.32 -1.25	37.91 1.24 -1.14	36.49 1.16 0.00	33.81 0.86 0.00	29.89 0.47 0.00	27.60 0.33 0.00
GILBOA___4 23759	26.30 0.34 0.00	23.03 0.38 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.44 0.36 0.00	22.65 0.40 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.46 0.55 0.00	23.14 0.45 0.00	23.03 0.47 0.00	23.91 0.47 0.00	24.21 0.50 0.00	25.92 0.56 -0.01	27.47 0.57 -0.02	29.27 0.68 -0.04	33.25 1.03 -0.01	35.91 1.31 0.00	38.22 1.32 -1.25	37.91 1.24 -1.14	36.49 1.16 0.00	33.81 0.86 0.00	29.89 0.47 0.00	27.60 0.33 0.00

GILBOA____ 23599	26.30 0.34 0.00	23.03 0.38 0.00	21.57 0.36 0.00	20.58 0.34 0.00	21.44 0.36 0.00	22.65 0.40 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.43 0.52 0.00	23.12 0.43 0.00	22.99 0.43 0.00	23.89 0.45 0.00	24.19 0.47 0.00	25.92 0.56 -0.01	27.50 0.59 -0.02	29.27 0.69 -0.04	33.25 1.03 -0.01	35.91 1.31 0.00	38.22 1.32 -1.25	37.91 1.24 -1.14	36.53 1.20 0.00	33.81 0.86 0.00	29.90 0.47 0.00	27.60 0.33 0.00
GINNA____ 23603	24.53 -1.43 0.00	21.10 -1.54 0.00	19.87 -1.34 0.00	18.93 -1.32 0.00	19.69 -1.39 0.00	20.49 -1.76 0.00	23.94 -2.14 0.00	26.37 -2.32 0.00	23.94 -1.97 0.00	21.12 -1.57 0.00	21.00 -1.56 0.00	21.89 -1.55 0.00	22.10 -1.61 0.00	23.66 -1.70 0.00	25.41 -1.48 0.00	26.92 -1.63 0.00	30.67 -1.55 0.00	33.25 -1.35 0.00	34.22 -1.43 0.00	34.10 -1.42 0.00	33.91 -1.41 0.00	31.41 -1.55 0.00	28.01 -1.41 0.00	26.02 -1.25 0.00
GLEN PARK____ 23778	26.92 0.96 0.00	23.37 0.72 0.00	21.91 0.70 0.00	20.77 0.53 0.00	21.71 0.63 0.00	22.78 0.53 0.00	26.78 0.70 0.00	29.29 0.60 0.00	26.30 0.39 0.00	22.94 0.25 0.00	22.67 0.11 0.00	23.51 0.07 0.00	23.69 -0.02 0.00	25.41 0.05 0.00	26.89 0.00 0.00	28.66 0.11 0.00	32.50 0.29 0.00	35.22 0.62 0.00	36.61 0.96 0.00	37.16 1.64 0.00	36.99 1.66 0.00	34.44 1.48 0.00	30.75 1.33 0.00	28.23 0.95 0.00
GLENDALE_27_KV_LOAD 356172	26.85 0.88 0.00	23.52 0.88 0.00	22.04 0.83 0.00	21.07 0.83 0.00	21.91 0.82 0.00	23.11 0.87 0.00	27.31 1.23 0.00	30.24 1.55 0.00	27.44 1.53 0.00	24.16 1.47 0.00	24.07 1.51 0.00	25.04 1.59 0.00	25.40 1.68 0.00	27.35 1.95 -0.04	29.05 2.04 -0.12	31.10 2.31 -0.23	36.64 3.09 -1.34	38.63 3.67 -0.37	40.64 3.42 -1.57	39.89 3.02 -1.35	38.29 2.97 0.00	35.13 2.18 0.00	30.78 1.35 0.00	28.36 1.09 0.00
GLENWOOD_IC_1_G5 23712	26.92 0.96 0.00	23.59 0.95 0.00	22.04 0.83 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.23 0.98 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.11 1.56 0.00	25.11 1.66 0.00	25.45 1.73 0.00	27.35 1.95 -0.04	29.13 2.04 -0.20	31.10 2.31 -0.23	36.58 3.03 -1.33	38.56 3.60 -0.37	40.79 3.56 -1.57	40.14 3.27 -1.35	38.40 3.07 0.00	35.48 2.37 -0.15	30.96 1.53 0.00	28.42 1.15 0.00
GLENWOOD_IC_2_G1 23688	26.82 0.86 0.00	23.50 0.86 0.00	21.93 0.72 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.14 0.89 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.37 1.45 0.00	24.03 1.34 0.00	24.05 1.49 -0.01	25.00 1.55 -0.01	25.36 1.64 -0.01	27.18 1.77 -0.05	28.91 1.83 -0.20	30.87 2.08 -0.24	36.36 2.80 -1.34	38.29 3.32 -0.38	40.47 3.24 -1.58	39.90 3.02 -1.36	38.15 2.83 0.00	35.25 2.14 -0.15	30.78 1.35 0.00	28.25 0.98 0.00
GLENWOOD_IC_3_G1 23689	26.82 0.86 0.00	23.50 0.86 0.00	21.93 0.72 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.14 0.89 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.37 1.45 0.00	24.03 1.34 0.00	24.05 1.49 -0.01	25.00 1.55 -0.01	25.36 1.64 -0.01	27.18 1.77 -0.05	28.91 1.83 -0.20	30.87 2.08 -0.24	36.36 2.80 -1.34	38.29 3.32 -0.38	40.47 3.24 -1.58	39.90 3.02 -1.36	38.15 2.83 0.00	35.25 2.14 -0.15	30.78 1.35 0.00	28.25 0.98 0.00
GLENWOOD____4 23550	26.92 0.96 0.00	23.59 0.95 0.00	22.04 0.83 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.23 0.98 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.11 1.56 0.00	25.11 1.66 0.00	25.45 1.73 0.00	27.35 1.95 -0.04	29.13 2.04 -0.20	31.10 2.31 -0.23	36.58 3.03 -1.33	38.56 3.60 -0.37	40.79 3.56 -1.57	40.14 3.27 -1.35	38.40 3.07 0.00	35.48 2.37 -0.15	30.96 1.53 0.00	28.42 1.15 0.00
GLENWOOD____5 23614	26.92 0.96 0.00	23.59 0.95 0.00	22.04 0.83 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.23 0.98 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.11 1.56 0.00	25.11 1.66 0.00	25.45 1.73 0.00	27.35 1.95 -0.04	29.13 2.04 -0.20	31.10 2.31 -0.23	36.58 3.03 -1.33	38.56 3.60 -0.37	40.79 3.56 -1.57	40.14 3.27 -1.35	38.40 3.07 0.00	35.48 2.37 -0.15	30.96 1.53 0.00	28.42 1.15 0.00
GLOBAL GREEN_PORT_GT1 23814	27.26 1.30 0.00	23.91 1.27 0.00	22.25 1.04 0.00	21.09 0.85 0.00	22.05 0.97 0.00	23.69 1.45 0.00	27.64 1.56 0.00	30.61 1.92 0.00	28.12 2.20 0.00	24.80 2.11 0.00	25.02 2.46 -0.01	26.03 2.58 -0.01	26.33 2.61 -0.01	28.17 2.76 -0.05	29.88 2.80 -0.20	31.88 3.08 -0.24	37.52 3.96 -1.34	39.68 4.70 -0.38	41.90 4.67 -1.58	41.07 4.19 -1.36	38.97 3.64 0.00	36.27 3.16 -0.15	31.34 1.91 0.00	28.74 1.47 0.00
GLOBE____DSASP 323697	24.74 -1.22 0.00	20.72 -1.92 0.00	19.60 -1.61 0.00	18.72 -1.52 0.00	19.42 -1.67 0.00	19.76 -2.49 0.00	22.98 -3.10 0.00	24.93 -3.76 0.00	20.62 -2.82 0.00	20.26 -2.06 0.00	20.50 -2.05 0.00	21.40 -2.04 0.00	21.49 -2.23 0.00	22.98 -2.38 0.00	24.60 -2.29 0.00	26.15 -2.40 0.00	29.77 -2.45 0.00	32.49 -2.11 0.00	33.47 -2.39 -0.21	33.45 -2.27 -0.19	33.17 -2.15 0.00	30.85 -2.11 0.00	27.95 -1.47 0.00	26.37 -0.90 0.00
GOETHSLN____LBMP 323567	26.59 0.62 0.00	23.32 0.68 0.00	21.89 0.68 0.00	20.87 0.63 0.00	21.74 0.65 0.00	23.03 0.78 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.21 1.30 0.00	23.89 1.20 0.00	23.84 1.29 0.00	24.78 1.34 0.00	25.11 1.40 0.00	27.02 1.62 -0.04	28.70 1.69 -0.12	30.72 1.94 -0.23	36.23 2.67 -1.34	38.15 3.18 -0.37	40.32 3.10 -1.57	39.65 2.77 -1.35	37.98 2.65 0.00	34.80 1.85 0.00	30.48 1.06 0.00	28.03 0.76 0.00
GOLAH____69_KV_TB 1_2 80279	25.75 -0.21 0.00	22.10 -0.54 0.00	20.61 -0.59 0.00	19.82 -0.43 0.00	20.58 -0.51 0.00	21.27 -0.98 0.00	24.83 -1.25 0.00	27.08 -1.61 0.00	24.80 -1.11 0.00	21.94 -0.75 0.00	21.83 -0.72 0.00	22.76 -0.68 0.00	22.91 -0.81 0.00	24.50 -0.86 0.00	26.27 -0.62 0.00	27.89 -0.66 0.00	31.76 -0.45 0.00	34.53 -0.07 0.00	35.58 -0.07 0.00	35.56 0.04 0.00	35.36 0.04 0.00	32.86 -0.10 0.00	29.40 -0.03 0.00	27.41 0.14 0.00
GOODYEAR_LAKE_HYD 323669	26.51 0.55 0.00	23.07 0.43 0.00	21.63 0.42 0.00	20.63 0.38 0.00	21.50 0.42 0.00	22.67 0.42 0.00	26.65 0.57 0.00	29.26 0.57 0.00	26.38 0.47 0.00	23.05 0.36 0.00	22.90 0.34 0.00	23.79 0.35 0.00	24.05 0.33 0.00	25.82 0.46 0.00	27.34 0.46 0.00	29.23 0.69 0.00	33.28 1.06 0.00	35.98 1.38 0.00	39.48 1.53 -2.30	39.18 1.67 -1.99	36.88 1.55 0.00	34.11 1.15 0.00	30.19 0.77 0.00	27.87 0.60 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	25.94 -0.03 0.00	22.53 -0.11 0.00	21.12 -0.08 0.00	20.16 -0.08 0.00	20.98 -0.11 0.00	22.07 -0.18 0.00	25.90 -0.18 0.00	28.46 -0.23 0.00	25.76 -0.16 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.33 -0.12 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.75 -0.13 0.00	28.52 -0.03 0.00	32.41 0.19 0.00	35.12 0.52 0.00	36.77 0.57 -0.56	36.64 0.60 -0.51	35.82 0.49 0.00	33.15 0.20 0.00	29.48 0.06 0.00	27.33 0.05 0.00

GOUDEY___7 23579	25.94 -0.03 0.00	22.53 -0.11 0.00	21.12 -0.08 0.00	20.16 -0.08 0.00	20.98 -0.11 0.00	22.07 -0.18 0.00	25.90 -0.18 0.00	28.46 -0.23 0.00	25.76 -0.16 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.33 -0.12 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.75 -0.13 0.00	28.52 -0.03 0.00	32.41 0.19 0.00	35.12 0.52 0.00	36.77 0.57 -0.56	36.64 0.60 -0.51	35.82 0.49 0.00	33.15 0.20 0.00	29.48 0.06 0.00	27.33 0.05 0.00
GOUDEY___8 23580	25.94 -0.03 0.00	22.53 -0.11 0.00	21.12 -0.08 0.00	20.16 -0.08 0.00	20.98 -0.11 0.00	22.07 -0.18 0.00	25.90 -0.18 0.00	28.46 -0.23 0.00	25.76 -0.16 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.33 -0.12 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.75 -0.13 0.00	28.52 -0.03 0.00	32.41 0.19 0.00	35.12 0.52 0.00	36.77 0.57 -0.56	36.64 0.60 -0.51	35.82 0.49 0.00	33.15 0.20 0.00	29.48 0.06 0.00	27.33 0.05 0.00
GOWANUS_GT1_1 24077	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT1_2 24078	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT1_3 24079	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT1_4 24080	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT1_5 24084	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT1_6 24111	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT1_7 24112	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT1_8 24113	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT2_1 24114	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT2_2 24115	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT2_3 24116	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT2_4 24117	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT2_5 24118	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00

GOWANUS_GT2_6 24119	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT2_7 24120	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT2_8 24121	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_1 24122	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_2 24123	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_3 24124	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_4 24125	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_5 24126	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_6 24127	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_7 24128	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT3_8 24129	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
GOWANUS_GT4_1 24130	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT4_2 24131	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT4_3 24132	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT4_4 24133	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00

GOWANUS_GT4_5 24134	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT4_6 24135	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT4_7 24136	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GOWANUS_GT4_8 24137	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GREATVRV_69_KV_BK1 356245	27.23 1.27 0.00	23.84 1.20 0.00	22.20 1.00 0.00	21.01 0.77 0.00	21.93 0.84 0.00	23.47 1.22 0.00	27.46 1.38 0.00	30.44 1.75 0.00	27.68 1.76 0.00	24.34 1.66 0.00	24.50 1.94 0.00	25.51 2.06 0.00	25.92 2.21 0.00	27.86 2.46 -0.04	29.66 2.58 -0.20	31.64 2.85 -0.23	37.25 3.70 -1.33	39.32 4.36 -0.37	41.57 4.35 -1.57	40.89 4.01 -1.35	39.07 3.74 0.00	36.37 3.26 -0.15	31.63 2.21 0.00	28.91 1.64 0.00
GREENBSH_115KV_TB3 55895	26.17 0.21 0.00	22.98 0.34 0.00	21.55 0.34 0.00	20.54 0.30 0.00	21.42 0.34 0.00	22.67 0.42 0.00	26.50 0.42 0.00	29.21 0.52 0.00	26.30 0.39 0.00	22.96 0.27 0.00	22.83 0.27 0.00	23.70 0.26 0.00	24.00 0.28 0.00	25.71 0.38 0.03	27.23 0.43 0.09	28.94 0.57 0.18	33.29 0.87 -0.21	35.84 1.18 -0.07	37.95 1.28 -1.01	40.26 1.17 -3.56	36.45 1.17 0.04	33.71 0.76 0.00	29.84 0.41 0.00	27.49 0.22 0.00
GREENDGE_115KV_TB5 80291	26.14 0.18 0.00	22.57 -0.07 0.00	21.12 -0.08 0.00	20.18 -0.06 0.00	21.00 -0.08 0.00	22.00 -0.24 0.00	25.87 -0.21 0.00	28.37 -0.32 0.00	25.73 -0.18 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.30 -0.14 0.00	23.57 -0.14 0.00	25.23 -0.13 0.00	26.54 -0.35 0.00	28.29 -0.26 0.00	32.21 0.00 0.00	35.05 0.45 0.00	36.56 0.61 -0.30	36.55 0.75 -0.28	35.85 0.53 0.00	33.19 0.23 0.00	29.54 0.12 0.00	27.46 0.19 0.00
GREENIDGE___3 23582	26.14 0.18 0.00	22.57 -0.07 0.00	21.12 -0.08 0.00	20.18 -0.06 0.00	21.00 -0.08 0.00	22.00 -0.24 0.00	25.87 -0.21 0.00	28.37 -0.32 0.00	25.73 -0.18 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.30 -0.14 0.00	23.57 -0.14 0.00	25.23 -0.13 0.00	26.54 -0.35 0.00	28.29 -0.26 0.00	32.21 0.00 0.00	35.05 0.45 0.00	36.56 0.61 -0.30	36.55 0.75 -0.28	35.85 0.53 0.00	33.19 0.23 0.00	29.54 0.12 0.00	27.46 0.19 0.00
GREENIDGE___4 23583	26.15 0.18 0.00	22.57 -0.07 0.00	21.19 -0.02 0.00	20.18 -0.06 0.00	21.00 -0.08 0.00	22.05 -0.20 0.00	25.87 -0.21 0.00	28.49 -0.20 0.00	25.71 -0.21 0.00	22.55 -0.14 0.00	22.42 -0.13 0.00	23.28 -0.16 0.00	23.57 -0.14 0.00	25.23 -0.13 0.00	26.57 -0.32 0.00	28.29 -0.26 0.00	32.21 0.00 0.00	35.04 0.45 0.00	36.59 0.64 -0.30	36.55 0.75 -0.28	35.89 0.56 0.00	33.19 0.23 0.00	29.54 0.12 0.00	27.46 0.19 0.00
GREENLWN_69_KV_BK 3 55738	26.97 1.01 0.00	23.61 0.97 0.00	22.01 0.81 0.00	20.87 0.63 0.00	21.78 0.70 0.00	23.23 0.98 0.00	27.25 1.17 0.00	30.21 1.52 0.00	27.44 1.53 0.00	24.14 1.45 0.00	24.25 1.69 0.00	25.22 1.78 0.00	25.59 1.87 0.00	27.53 2.13 -0.04	29.29 2.20 -0.20	31.27 2.48 -0.23	36.80 3.25 -1.33	38.77 3.81 -0.37	41.00 3.78 -1.57	40.36 3.48 -1.35	38.58 3.25 0.00	35.71 2.60 -0.15	31.22 1.79 0.00	28.58 1.31 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00
GRISSOM___SOLAR 323813	27.08 1.12 0.00	23.61 0.97 0.00	22.12 0.91 0.00	21.11 0.87 0.00	22.05 0.97 0.00	23.34 1.09 0.00	27.38 1.30 0.00	29.84 1.15 0.00	26.51 0.60 0.00	22.80 0.11 0.00	22.44 -0.11 0.00	23.19 -0.26 0.00	23.43 -0.28 0.00	25.11 -0.23 0.02	26.71 -0.11 0.07	28.70 0.29 0.13	33.20 0.84 -0.15	36.17 1.52 -0.05	44.26 2.21 -6.40	43.54 2.56 -5.46	37.88 2.54 -0.01	35.03 2.08 0.00	30.95 1.53 0.00	28.47 1.20 0.00
GROVEVILLE___HYD 323602	26.77 0.80 0.00	23.48 0.84 0.00	22.01 0.81 0.00	20.99 0.75 0.00	21.84 0.76 0.00	23.09 0.85 0.00	27.07 0.99 0.00	29.89 1.20 0.00	26.98 1.06 0.00	23.57 0.88 0.00	23.46 0.90 0.00	24.40 0.96 0.00	24.78 1.07 0.00	26.63 1.24 -0.03	28.30 1.32 -0.10	30.31 1.57 -0.19	34.71 2.25 -0.25	37.46 2.80 -0.06	39.96 2.82 -1.50	39.52 2.63 -1.36	37.87 2.54 0.00	34.77 1.81 0.00	30.57 1.15 0.00	28.14 0.87 0.00
GRS_LOCK_115KV_LINE_2_SOLVAY 80269	25.73 -0.23 0.00	22.37 -0.27 0.00	20.95 -0.25 0.00	20.00 -0.24 0.00	20.81 -0.27 0.00	21.91 -0.33 0.00	25.71 -0.37 0.00	28.26 -0.43 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.45 -0.26 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.05 -0.22 0.00
HAMLTNNY_34_KV_TB 80303	25.81 -0.16 0.00	22.37 -0.27 0.00	20.95 -0.25 0.00	20.02 -0.22 0.00	20.83 -0.25 0.00	21.89 -0.36 0.00	25.66 -0.42 0.00	28.17 -0.52 0.00	25.55 -0.36 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.45 -0.26 0.00	25.08 -0.28 0.00	26.64 -0.24 0.00	28.38 -0.17 0.00	32.21 0.00 0.00	34.87 0.28 0.00	35.97 0.32 0.00	35.88 0.36 0.00	35.54 0.21 0.00	32.96 0.00 0.00	29.31 -0.12 0.00	27.16 -0.11 0.00

HAMPSHIRE___PAPER_HYD 323593	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.52 0.28 0.00	21.40 0.32 0.00	22.56 0.31 0.00	26.45 0.36 0.00	29.06 0.37 0.00	26.10 0.18 0.00	22.80 0.11 0.00	22.62 0.07 0.00	23.49 0.05 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.59 -0.30 0.00	28.12 -0.43 0.00	31.44 -0.77 0.00	33.56 -1.04 0.00	34.76 -0.89 0.00	35.10 -0.42 0.00	34.97 -0.35 0.00	33.12 0.17 0.00	30.01 0.59 0.00	27.79 0.52 0.00
HARDSCRABBLE_WT_PWR 323673	26.38 0.41 0.00	23.00 0.36 0.00	21.53 0.32 0.00	20.52 0.28 0.00	21.40 0.32 0.00	22.58 0.33 0.00	26.50 0.42 0.00	29.12 0.43 0.00	26.30 0.39 0.00	23.03 0.34 0.00	22.87 0.32 0.00	23.75 0.30 0.00	24.00 0.29 0.00	25.69 0.33 0.00	27.24 0.35 0.00	28.95 0.40 0.00	32.79 0.58 0.00	35.32 0.73 0.00	36.47 0.82 0.00	36.38 0.85 0.00	36.14 0.81 0.00	33.62 0.66 0.00	29.89 0.47 0.00	27.62 0.35 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.59 0.62 0.00	23.32 0.68 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.94 0.69 0.00	26.91 0.83 0.00	29.72 1.03 0.00	26.82 0.91 0.00	23.48 0.79 0.00	23.37 0.81 0.00	24.33 0.89 0.00	24.66 0.95 0.00	26.53 1.14 -0.03	28.16 1.18 -0.09	30.13 1.40 -0.18	32.74 2.03 1.51	36.71 2.56 0.44	39.53 2.53 -1.35	39.10 2.34 -1.23	37.55 2.23 0.00	34.51 1.55 0.00	30.34 0.91 0.00	27.95 0.68 0.00
HARSNRAD_115KV_TB1 81005	24.87 -1.09 0.00	21.19 -1.45 0.00	19.72 -1.48 0.00	19.15 -1.09 0.00	19.88 -1.20 0.00	20.20 -2.05 0.00	23.42 -2.66 0.00	25.39 -3.30 0.00	23.51 -2.41 0.00	20.96 -1.72 0.00	20.86 -1.69 0.00	21.78 -1.66 0.00	21.84 -1.87 0.00	23.36 -2.00 0.00	25.06 -1.83 0.00	26.67 -1.88 0.00	30.38 -1.84 0.00	33.18 -1.42 0.00	34.25 -1.60 -0.21	34.26 -1.46 -0.19	33.95 -1.38 0.00	31.54 -1.42 0.00	28.54 -0.88 0.00	26.70 -0.57 0.00
HARZA MOOSE___RIVER 24016	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.46 0.22 0.00	21.38 0.30 0.00	22.49 0.24 0.00	26.42 0.34 0.00	28.98 0.29 0.00	26.10 0.18 0.00	22.80 0.11 0.00	22.62 0.07 0.00	23.47 0.02 0.00	23.69 -0.02 0.00	25.39 0.03 0.00	26.89 0.00 0.00	28.61 0.06 0.00	32.41 0.19 0.00	35.08 0.48 0.00	36.33 0.68 0.00	36.56 1.03 0.00	36.31 0.99 0.00	33.81 0.86 0.00	30.19 0.77 0.00	27.71 0.44 0.00
HDSNBRDG_115KV_BRDG_TB1 355580	25.60 -0.36 0.00	22.23 -0.41 0.00	20.83 -0.38 0.00	19.90 -0.34 0.00	20.70 -0.38 0.00	21.78 -0.47 0.00	25.56 -0.52 0.00	28.09 -0.60 0.00	25.45 -0.47 0.00	22.30 -0.39 0.00	22.17 -0.38 0.00	23.04 -0.40 0.00	23.34 -0.38 0.00	24.95 -0.41 0.00	26.48 -0.40 0.00	28.21 -0.34 0.00	31.99 -0.23 0.00	34.60 0.00 0.00	35.65 0.00 0.00	35.53 0.00 0.00	35.22 -0.11 0.00	32.66 -0.30 0.00	29.01 -0.41 0.00	26.89 -0.38 0.00
HELLGATE_13_KV_LD 55870	26.82 0.86 0.00	23.52 0.88 0.00	22.04 0.83 0.00	21.09 0.85 0.00	21.91 0.82 0.00	23.11 0.87 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.44 1.53 0.00	24.16 1.47 0.00	24.05 1.49 0.00	25.04 1.59 0.00	25.40 1.68 0.00	27.32 1.93 -0.04	29.02 2.02 -0.12	31.10 2.31 -0.23	36.64 3.09 -1.34	38.63 3.67 -0.37	40.61 3.39 -1.57	39.86 2.98 -1.35	38.26 2.93 0.00	35.10 2.14 0.00	30.75 1.32 0.00	28.36 1.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.82 0.86 0.00	23.52 0.88 0.00	22.04 0.83 0.00	21.09 0.85 0.00	21.91 0.82 0.00	23.11 0.87 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.44 1.53 0.00	24.16 1.47 0.00	24.05 1.49 0.00	25.04 1.59 0.00	25.40 1.68 0.00	27.32 1.93 -0.04	29.02 2.02 -0.12	31.10 2.31 -0.23	36.64 3.09 -1.34	38.63 3.67 -0.37	40.61 3.39 -1.57	39.86 2.98 -1.35	38.26 2.93 0.00	35.10 2.14 0.00	30.75 1.32 0.00	28.36 1.09 0.00
HEMPSTEAD___ 23647	26.87 0.91 0.00	23.52 0.88 0.00	21.91 0.70 0.00	20.85 0.61 0.00	21.71 0.63 0.00	23.11 0.87 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.39 1.48 0.00	24.07 1.38 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.50 1.78 -0.01	27.36 1.95 -0.05	29.07 1.99 -0.20	31.05 2.25 -0.24	36.55 3.00 -1.34	38.50 3.53 -0.38	40.69 3.46 -1.58	40.08 3.20 -1.36	38.33 3.00 0.00	35.45 2.34 -0.15	30.95 1.53 0.00	28.39 1.12 0.00
HICKLING___1 23621	25.91 -0.05 0.00	22.44 -0.20 0.00	21.02 -0.19 0.00	20.06 -0.18 0.00	20.87 -0.21 0.00	21.94 -0.31 0.00	25.77 -0.31 0.00	28.32 -0.37 0.00	25.60 -0.31 0.00	22.46 -0.23 0.00	22.33 -0.23 0.00	23.21 -0.23 0.00	23.50 -0.21 0.00	25.18 -0.18 0.00	26.38 -0.51 0.00	28.18 -0.37 0.00	32.05 -0.16 0.00	34.87 0.28 0.00	36.45 0.39 -0.41	36.43 0.53 -0.37	35.64 0.32 0.00	32.96 0.00 0.00	29.37 -0.06 0.00	27.35 0.08 0.00
HICKLING___2 23622	25.91 -0.05 0.00	22.44 -0.20 0.00	21.02 -0.19 0.00	20.06 -0.18 0.00	20.87 -0.21 0.00	21.94 -0.31 0.00	25.77 -0.31 0.00	28.32 -0.37 0.00	25.60 -0.31 0.00	22.46 -0.23 0.00	22.33 -0.23 0.00	23.21 -0.23 0.00	23.50 -0.21 0.00	25.18 -0.18 0.00	26.38 -0.51 0.00	28.18 -0.37 0.00	32.05 -0.16 0.00	34.87 0.28 0.00	36.45 0.39 -0.41	36.43 0.53 -0.37	35.64 0.32 0.00	32.96 0.00 0.00	29.37 -0.06 0.00	27.35 0.08 0.00
HIGH FALLS___HY 23754	26.72 0.75 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.91 0.67 0.00	21.76 0.67 0.00	22.96 0.71 0.00	26.97 0.89 0.00	29.75 1.06 0.00	26.85 0.93 0.00	23.50 0.82 0.00	23.39 0.83 0.00	24.36 0.91 0.00	24.71 1.00 0.00	26.54 1.17 -0.02	28.18 1.24 -0.06	30.12 1.46 -0.11	34.18 2.16 0.19	37.27 2.73 0.06	39.79 2.71 -1.43	39.58 2.56 -1.50	37.76 2.44 0.00	34.70 1.75 0.00	30.51 1.09 0.00	28.14 0.87 0.00
HIGH_RIVER___SOLAR 323847	26.74 0.78 0.00	23.34 0.70 0.00	21.89 0.68 0.00	20.87 0.63 0.00	21.78 0.69 0.00	23.05 0.80 0.00	26.99 0.91 0.00	29.55 0.86 0.00	26.46 0.55 0.00	22.89 0.20 0.00	22.60 0.05 0.00	23.40 -0.05 0.00	23.67 -0.05 0.00	25.31 -0.03 0.02	26.87 0.05 0.07	28.75 0.34 0.14	33.18 0.81 -0.16	36.00 1.35 -0.06	44.16 1.78 -6.73	43.22 1.95 -5.74	37.24 1.91 -0.01	34.47 1.52 0.00	30.48 1.06 0.00	28.09 0.82 0.00
HILLBURN___GT 23639	26.56 0.60 0.00	23.30 0.66 0.00	21.78 0.57 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.94 0.69 0.00	26.99 0.91 0.00	29.84 1.15 0.00	27.00 1.09 0.00	23.66 0.97 0.00	23.59 1.04 0.00	24.54 1.10 0.00	24.90 1.19 0.00	26.68 1.29 -0.03	28.27 1.29 -0.10	30.25 1.51 -0.19	32.71 2.16 1.67	36.73 2.63 0.49	39.59 2.57 -1.37	39.12 2.34 -1.25	37.55 2.23 0.00	34.47 1.52 0.00	30.31 0.88 0.00	27.90 0.63 0.00
HILLSIDE_115KV_TB1 80332	25.60 -0.36 0.00	22.19 -0.45 0.00	20.78 -0.42 0.00	19.86 -0.38 0.00	20.66 -0.42 0.00	21.69 -0.56 0.00	25.48 -0.60 0.00	27.97 -0.72 0.00	25.29 -0.62 0.00	22.21 -0.48 0.00	22.08 -0.47 0.00	22.97 -0.47 0.00	23.22 -0.50 0.00	24.88 -0.48 0.00	26.16 -0.73 0.00	27.92 -0.63 0.00	31.76 -0.45 0.00	34.53 -0.07 0.00	36.07 0.00 -0.43	35.98 0.07 -0.39	35.25 -0.07 0.00	32.59 -0.36 0.00	29.04 -0.38 0.00	27.00 -0.27 0.00

HISHELDN_WT_PWR 323625	24.82 -1.14 0.00	21.08 -1.56 0.00	19.96 -1.25 0.00	18.97 -1.27 0.00	19.69 -1.39 0.00	20.09 -2.16 0.00	23.21 -2.87 0.00	25.56 -3.13 0.00	23.04 -2.88 0.00	20.55 -2.13 0.00	20.41 -2.14 0.00	21.21 -2.23 0.00	21.32 -2.39 0.00	22.80 -2.56 0.00	25.11 -1.78 0.00	26.69 -1.86 0.00	30.41 -1.80 0.00	33.25 -1.35 0.00	34.63 -1.28 -0.26	34.66 -1.10 -0.24	34.34 -0.99 0.00	31.74 -1.22 0.00	28.66 -0.77 0.00	26.81 -0.46 0.00
HOLTSVILLE_IC_1 23690	26.85 0.88 0.00	23.55 0.91 0.00	21.87 0.66 0.00	20.75 0.51 0.00	21.65 0.57 0.00	23.18 0.93 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.42 1.50 0.00	24.12 1.43 0.00	24.26 1.69 -0.01	25.23 1.78 -0.01	25.67 1.95 -0.01	27.51 2.10 -0.05	29.18 2.10 -0.20	31.16 2.37 -0.24	36.68 3.12 -1.34	38.68 3.70 -0.38	40.87 3.64 -1.58	40.19 3.30 -1.36	38.36 3.04 0.00	35.74 2.64 -0.15	31.10 1.68 0.00	28.44 1.17 0.00
HOLTSVILLE_IC_10 23699	26.95 0.99 0.00	23.61 0.97 0.00	21.95 0.74 0.00	20.81 0.57 0.00	21.71 0.63 0.00	23.25 1.00 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.33 1.76 -0.01	25.30 1.85 -0.01	25.79 2.06 -0.01	27.59 2.18 -0.05	29.29 2.21 -0.20	31.30 2.51 -0.24	36.87 3.32 -1.34	38.95 3.98 -0.38	41.12 3.89 -1.58	40.47 3.59 -1.36	38.61 3.29 0.00	35.97 2.87 -0.15	31.28 1.85 0.00	28.58 1.31 0.00
HOLTSVILLE_IC_2 23691	26.85 0.88 0.00	23.55 0.91 0.00	21.87 0.66 0.00	20.75 0.51 0.00	21.65 0.57 0.00	23.18 0.93 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.42 1.50 0.00	24.12 1.43 0.00	24.26 1.69 -0.01	25.23 1.78 -0.01	25.67 1.95 -0.01	27.51 2.10 -0.05	29.18 2.10 -0.20	31.16 2.37 -0.24	36.68 3.12 -1.34	38.68 3.70 -0.38	40.87 3.64 -1.58	40.19 3.30 -1.36	38.36 3.04 0.00	35.74 2.64 -0.15	31.10 1.68 0.00	28.44 1.17 0.00
HOLTSVILLE_IC_3 23692	26.85 0.88 0.00	23.55 0.91 0.00	21.87 0.66 0.00	20.75 0.51 0.00	21.65 0.57 0.00	23.18 0.93 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.42 1.50 0.00	24.12 1.43 0.00	24.26 1.69 -0.01	25.23 1.78 -0.01	25.67 1.95 -0.01	27.51 2.10 -0.05	29.18 2.10 -0.20	31.16 2.37 -0.24	36.68 3.12 -1.34	38.68 3.70 -0.38	40.87 3.64 -1.58	40.19 3.30 -1.36	38.36 3.04 0.00	35.74 2.64 -0.15	31.10 1.68 0.00	28.44 1.17 0.00
HOLTSVILLE_IC_4 23693	26.85 0.88 0.00	23.55 0.91 0.00	21.87 0.66 0.00	20.75 0.51 0.00	21.65 0.57 0.00	23.18 0.93 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.42 1.50 0.00	24.12 1.43 0.00	24.26 1.69 -0.01	25.23 1.78 -0.01	25.67 1.95 -0.01	27.51 2.10 -0.05	29.18 2.10 -0.20	31.16 2.37 -0.24	36.68 3.12 -1.34	38.68 3.70 -0.38	40.87 3.64 -1.58	40.19 3.30 -1.36	38.36 3.04 0.00	35.74 2.64 -0.15	31.10 1.68 0.00	28.44 1.17 0.00
HOLTSVILLE_IC_5 23694	26.85 0.88 0.00	23.55 0.91 0.00	21.87 0.66 0.00	20.75 0.51 0.00	21.65 0.57 0.00	23.18 0.93 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.42 1.50 0.00	24.12 1.43 0.00	24.26 1.69 -0.01	25.23 1.78 -0.01	25.67 1.95 -0.01	27.51 2.10 -0.05	29.18 2.10 -0.20	31.16 2.37 -0.24	36.68 3.12 -1.34	38.68 3.70 -0.38	40.87 3.64 -1.58	40.19 3.30 -1.36	38.36 3.04 0.00	35.74 2.64 -0.15	31.10 1.68 0.00	28.44 1.17 0.00
HOLTSVILLE_IC_6 23695	26.95 0.99 0.00	23.61 0.97 0.00	21.95 0.74 0.00	20.81 0.57 0.00	21.71 0.63 0.00	23.25 1.00 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.33 1.76 -0.01	25.30 1.85 -0.01	25.79 2.06 -0.01	27.59 2.18 -0.05	29.29 2.21 -0.20	31.30 2.51 -0.24	36.87 3.32 -1.34	38.95 3.98 -0.38	41.12 3.89 -1.58	40.47 3.59 -1.36	38.61 3.29 0.00	35.97 2.87 -0.15	31.28 1.85 0.00	28.58 1.31 0.00
HOLTSVILLE_IC_7 23696	26.95 0.99 0.00	23.61 0.97 0.00	21.95 0.74 0.00	20.81 0.57 0.00	21.71 0.63 0.00	23.25 1.00 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.33 1.76 -0.01	25.30 1.85 -0.01	25.79 2.06 -0.01	27.59 2.18 -0.05	29.29 2.21 -0.20	31.30 2.51 -0.24	36.87 3.32 -1.34	38.95 3.98 -0.38	41.12 3.89 -1.58	40.47 3.59 -1.36	38.61 3.29 0.00	35.97 2.87 -0.15	31.28 1.85 0.00	28.58 1.31 0.00
HOLTSVILLE_IC_8 23697	26.95 0.99 0.00	23.61 0.97 0.00	21.95 0.74 0.00	20.81 0.57 0.00	21.71 0.63 0.00	23.25 1.00 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.33 1.76 -0.01	25.30 1.85 -0.01	25.79 2.06 -0.01	27.59 2.18 -0.05	29.29 2.21 -0.20	31.30 2.51 -0.24	36.87 3.32 -1.34	38.95 3.98 -0.38	41.12 3.89 -1.58	40.47 3.59 -1.36	38.61 3.29 0.00	35.97 2.87 -0.15	31.28 1.85 0.00	28.58 1.31 0.00
HOLTSVILLE_IC_9 23698	26.95 0.99 0.00	23.61 0.97 0.00	21.95 0.74 0.00	20.81 0.57 0.00	21.71 0.63 0.00	23.25 1.00 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.33 1.76 -0.01	25.30 1.85 -0.01	25.79 2.06 -0.01	27.59 2.18 -0.05	29.29 2.21 -0.20	31.30 2.51 -0.24	36.87 3.32 -1.34	38.95 3.98 -0.38	41.12 3.89 -1.58	40.47 3.59 -1.36	38.61 3.29 0.00	35.97 2.87 -0.15	31.28 1.85 0.00	28.58 1.31 0.00
HOMER_HL_115KV_TB2 355744	24.74 -1.22 0.00	21.12 -1.52 0.00	19.77 -1.44 0.00	19.03 -1.21 0.00	19.73 -1.35 0.00	20.24 -2.00 0.00	23.63 -2.45 0.00	25.76 -2.93 0.00	23.51 -2.41 0.00	20.94 -1.75 0.00	20.82 -1.74 0.00	21.75 -1.69 0.00	21.77 -1.94 0.00	23.33 -2.03 0.00	24.84 -2.04 0.00	26.52 -2.03 0.00	30.35 -1.87 0.00	33.21 -1.38 0.00	34.49 -1.43 -0.26	34.49 -1.28 -0.24	34.09 -1.24 0.00	31.34 -1.61 0.00	28.31 -1.12 0.00	26.51 -0.76 0.00
HOWARD_WT_PWR 323690	26.33 0.36 0.00	22.60 -0.05 0.00	21.25 0.04 0.00	20.18 -0.06 0.00	20.98 -0.10 0.00	21.94 -0.31 0.00	25.69 -0.39 0.00	28.29 -0.40 0.00	25.58 -0.34 0.00	22.51 -0.18 0.00	22.38 -0.18 0.00	23.19 -0.26 0.00	23.41 -0.31 0.00	25.01 -0.36 0.00	25.57 -1.32 0.00	27.29 -1.26 0.00	31.12 -1.10 0.00	33.97 -0.62 0.00	35.58 -0.39 -0.32	35.64 -0.18 -0.29	35.08 -0.25 0.00	32.40 -0.56 0.00	28.98 -0.44 0.00	27.08 -0.19 0.00
HQ_GEN_CEDARS 23644	26.48 0.52 0.00	23.09 0.45 0.00	21.61 0.40 0.00	20.65 0.40 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.55 0.47 0.00	29.23 0.55 0.00	26.30 0.39 0.00	23.03 0.34 0.00	22.90 0.34 0.00	23.79 0.35 0.00	24.02 0.31 0.00	25.51 0.15 0.00	26.94 0.05 0.00	28.44 -0.11 0.00	31.44 -0.77 0.00	32.83 -1.76 0.00	33.87 -1.78 0.00	34.00 -1.53 0.00	33.98 -1.34 0.00	32.76 -0.20 0.00	29.95 0.53 0.00	27.95 0.68 0.00
HQ_GEN_CEDARS_PROXY 323590	26.48 0.52 0.00	23.09 0.45 0.00	21.61 0.40 0.00	20.65 0.40 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.55 0.47 0.00	29.23 0.54 0.00	26.30 0.39 0.00	23.05 0.36 0.00	22.90 0.34 0.00	23.79 0.35 0.00	24.05 0.33 0.00	25.51 0.15 0.00	26.91 0.03 0.00	28.44 -0.11 0.00	31.44 -0.77 0.00	32.83 -1.76 0.00	33.87 -1.78 0.00	34.00 -1.53 0.00	33.98 -1.34 0.00	32.76 -0.20 0.00	29.96 0.53 0.00	27.95 0.68 0.00

HQ_GEN_IMPORT 323601	26.09 0.13 0.00	22.73 0.09 0.00	21.29 0.09 0.00	20.32 0.08 0.00	21.17 0.08 0.00	22.36 0.11 0.00	26.21 0.13 0.00	28.83 0.14 0.00	26.02 0.10 0.00	22.78 0.09 0.00	22.65 0.09 0.00	23.54 0.09 0.00	23.81 0.10 0.00	25.41 0.05 0.00	26.89 0.00 0.00	69.99 -0.09 -41.53	9.06 -0.42 22.73	15.01 -0.79 18.79	34.79 -0.86 0.00	34.74 -0.78 0.00	15.01 -0.67 19.64	11.86 -0.26 20.83	69.99 0.09 -40.48	27.46 0.19 0.00
HQ_GEN_WHEEL 23651	26.09 0.13 0.00	22.73 0.09 0.00	21.29 0.09 0.00	20.32 0.08 0.00	21.17 0.08 0.00	22.36 0.11 0.00	26.21 0.13 0.00	28.83 0.14 0.00	26.02 0.10 0.00	22.78 0.09 0.00	22.65 0.09 0.00	23.54 0.09 0.00	23.81 0.10 0.00	25.41 0.05 0.00	26.89 0.00 0.00	69.99 -0.09 -41.53	9.06 -0.42 22.73	15.01 -0.79 18.79	34.79 -0.86 0.00	34.74 -0.78 0.00	15.01 -0.67 19.64	11.86 -0.26 20.83	69.99 0.09 -40.48	27.46 0.19 0.00
HUDSON AVE_GT_3 23810	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.37 1.45 0.00	24.03 1.34 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.87 2.08 -0.23	36.42 2.87 -1.34	38.36 3.39 -0.37	40.50 3.28 -1.57	39.86 2.98 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
HUDSON AVE_GT_4 23540	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.37 1.45 0.00	24.03 1.34 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.87 2.08 -0.23	36.42 2.87 -1.34	38.36 3.39 -0.37	40.50 3.28 -1.57	39.86 2.98 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
HUDSON AVE_GT_5 23657	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.24 1.55 0.00	27.37 1.45 0.00	24.03 1.34 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.17 1.78 -0.04	28.86 1.86 -0.12	30.87 2.08 -0.23	36.42 2.87 -1.34	38.36 3.39 -0.37	40.50 3.28 -1.57	39.86 2.98 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
HUDSON_AVE_10 24168	26.66 0.70 0.00	23.39 0.75 0.00	21.93 0.72 0.00	20.91 0.67 0.00	21.76 0.67 0.00	23.09 0.85 0.00	27.23 1.15 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.98 1.29 0.00	23.89 1.33 0.00	24.85 1.41 0.00	25.19 1.47 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.29 3.32 -0.37	40.39 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.14 0.87 0.00
HUDSON___115KV_TB 4 355613	26.59 0.62 0.00	23.30 0.66 0.00	21.87 0.66 0.00	20.85 0.61 0.00	21.74 0.65 0.00	22.96 0.71 0.00	26.84 0.76 0.00	29.46 0.77 0.00	26.49 0.57 0.00	23.03 0.34 0.00	22.83 0.27 0.00	23.70 0.26 0.00	24.02 0.31 0.00	25.85 0.51 0.02	27.45 0.62 0.06	29.23 0.80 0.12	33.67 1.29 -0.16	36.24 1.59 -0.05	38.89 1.89 -1.35	40.31 1.74 -3.04	37.20 1.91 0.03	34.31 1.35 0.00	30.34 0.91 0.00	27.95 0.68 0.00
HUNTER MOUNT___DRP 323613	26.66 0.70 0.00	23.37 0.72 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.78 0.70 0.00	22.98 0.73 0.00	26.84 0.76 0.00	29.43 0.75 0.00	26.41 0.49 0.00	22.94 0.25 0.00	22.71 0.16 0.00	23.56 0.12 0.00	23.90 0.19 0.00	25.83 0.48 0.01	27.49 0.65 0.04	29.30 0.83 0.07	33.68 1.35 -0.11	36.19 1.56 -0.04	39.07 1.96 -1.46	39.91 1.67 -2.72	37.35 2.05 0.02	34.37 1.42 0.00	30.40 0.97 0.00	28.03 0.76 0.00
HUNTINGTON_RES_REC 323705	26.97 1.01 0.00	23.64 1.00 0.00	21.95 0.74 0.00	20.85 0.61 0.00	21.74 0.65 0.00	23.22 0.98 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.52 1.61 0.00	24.21 1.52 0.00	24.37 1.81 -0.01	25.35 1.90 -0.01	25.76 2.04 -0.01	27.64 2.23 -0.05	29.34 2.26 -0.20	31.36 2.57 -0.24	36.94 3.38 -1.34	38.95 3.98 -0.38	41.12 3.89 -1.58	40.47 3.59 -1.36	38.65 3.32 0.00	35.91 2.80 -0.15	31.28 1.85 0.00	28.61 1.34 0.00
HUNTLEY___63 23557	25.05 -0.91 0.00	21.19 -1.45 0.00	19.87 -1.34 0.00	19.15 -1.09 0.00	19.86 -1.22 0.00	20.20 -2.05 0.00	23.47 -2.61 0.00	25.48 -3.21 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.94 -1.78 0.00	23.46 -1.90 0.00	25.19 -1.69 0.00	26.81 -1.74 0.00	30.57 -1.64 0.00	33.39 -1.21 0.00	34.48 -1.39 -0.22	34.48 -1.24 -0.20	34.12 -1.20 0.00	31.67 -1.29 0.00	28.72 -0.71 0.00	26.92 -0.35 0.00
HUNTLEY___64 23558	25.05 -0.91 0.00	21.19 -1.45 0.00	19.87 -1.34 0.00	19.15 -1.09 0.00	19.86 -1.22 0.00	20.20 -2.05 0.00	23.47 -2.61 0.00	25.48 -3.21 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.94 -1.78 0.00	23.46 -1.90 0.00	25.19 -1.69 0.00	26.81 -1.74 0.00	30.57 -1.64 0.00	33.39 -1.21 0.00	34.48 -1.39 -0.22	34.48 -1.24 -0.20	34.12 -1.20 0.00	31.67 -1.29 0.00	28.72 -0.71 0.00	26.92 -0.35 0.00
HUNTLEY___65 23559	25.05 -0.91 0.00	21.19 -1.45 0.00	19.87 -1.34 0.00	19.15 -1.09 0.00	19.86 -1.22 0.00	20.20 -2.05 0.00	23.47 -2.61 0.00	25.48 -3.21 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.94 -1.78 0.00	23.46 -1.90 0.00	25.19 -1.69 0.00	26.81 -1.74 0.00	30.57 -1.64 0.00	33.39 -1.21 0.00	34.48 -1.39 -0.22	34.48 -1.24 -0.20	34.12 -1.20 0.00	31.67 -1.29 0.00	28.72 -0.71 0.00	26.92 -0.35 0.00
HUNTLEY___66 23560	25.05 -0.91 0.00	21.19 -1.45 0.00	19.87 -1.34 0.00	19.15 -1.09 0.00	19.86 -1.22 0.00	20.20 -2.05 0.00	23.47 -2.61 0.00	25.48 -3.21 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.94 -1.78 0.00	23.46 -1.90 0.00	25.19 -1.69 0.00	26.81 -1.74 0.00	30.57 -1.64 0.00	33.39 -1.21 0.00	34.48 -1.39 -0.22	34.48 -1.24 -0.20	34.12 -1.20 0.00	31.67 -1.29 0.00	28.72 -0.71 0.00	26.92 -0.35 0.00
HUNTLEY___67 23561	24.92 -1.04 0.00	21.15 -1.49 0.00	19.77 -1.44 0.00	19.09 -1.15 0.00	19.80 -1.29 0.00	20.16 -2.09 0.00	23.45 -2.63 0.00	25.48 -3.21 0.00	23.53 -2.38 0.00	20.99 -1.70 0.00	20.89 -1.67 0.00	21.78 -1.66 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.11 -1.77 0.00	26.72 -1.83 0.00	30.41 -1.80 0.00	33.21 -1.38 0.00	34.30 -1.57 -0.22	34.31 -1.42 -0.20	33.98 -1.34 0.00	31.54 -1.42 0.00	28.57 -0.85 0.00	26.73 -0.55 0.00
HUNTLEY___68 23562	24.92 -1.04 0.00	21.15 -1.49 0.00	19.77 -1.44 0.00	19.09 -1.15 0.00	19.80 -1.29 0.00	20.16 -2.09 0.00	23.45 -2.63 0.00	25.48 -3.21 0.00	23.53 -2.38 0.00	20.99 -1.70 0.00	20.89 -1.67 0.00	21.78 -1.66 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.11 -1.77 0.00	26.72 -1.83 0.00	30.41 -1.80 0.00	33.21 -1.38 0.00	34.30 -1.57 -0.22	34.31 -1.42 -0.20	33.98 -1.34 0.00	31.54 -1.42 0.00	28.57 -0.85 0.00	26.73 -0.55 0.00

HYLAND___LFGE 323620	27.16 1.19 0.00	23.27 0.63 0.00	21.89 0.68 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.60 0.35 0.00	26.39 0.31 0.00	28.89 0.20 0.00	25.84 -0.08 0.00	22.60 -0.09 0.00	22.38 -0.18 0.00	23.16 -0.28 0.00	23.43 -0.28 0.00	25.03 -0.33 0.00	26.16 -0.72 0.00	28.09 -0.46 0.00	32.18 -0.03 0.00	35.29 0.69 0.00	37.05 1.14 -0.26	37.46 1.71 -0.23	37.20 1.87 0.00	34.41 1.45 0.00	30.63 1.21 0.00	28.44 1.17 0.00
INDECK___CORINTH 23802	27.42 1.45 0.00	23.93 1.29 0.00	22.44 1.23 0.00	21.41 1.17 0.00	22.37 1.29 0.00	23.69 1.45 0.00	27.75 1.67 0.00	30.47 1.78 0.00	27.42 1.50 0.00	23.80 1.11 0.00	23.41 0.86 0.00	24.26 0.82 0.00	24.52 0.81 0.00	26.22 0.89 0.03	27.81 1.02 0.10	29.70 1.34 0.19	34.30 1.90 -0.18	37.12 2.46 -0.06	45.58 3.10 -6.83	44.26 3.16 -5.57	38.52 3.18 -0.01	35.56 2.60 0.00	31.37 1.94 0.00	28.82 1.55 0.00
INDECK___ILION 23567	26.20 0.23 0.00	22.87 0.23 0.00	21.42 0.21 0.00	20.42 0.18 0.00	21.27 0.19 0.00	22.45 0.20 0.00	26.34 0.26 0.00	28.95 0.26 0.00	26.15 0.23 0.00	22.89 0.20 0.00	22.74 0.18 0.00	23.63 0.19 0.00	23.88 0.17 0.00	25.56 0.20 0.00	27.10 0.22 0.00	28.84 0.29 0.00	32.63 0.42 0.00	35.18 0.59 0.00	36.29 0.64 0.00	36.16 0.64 0.00	35.93 0.60 0.00	33.42 0.46 0.00	29.72 0.29 0.00	27.49 0.22 0.00
INDECK___OLEAN 23982	24.74 -1.22 0.00	21.12 -1.52 0.00	19.96 -1.25 0.00	19.03 -1.21 0.00	19.76 -1.33 0.00	20.31 -1.94 0.00	23.63 -2.45 0.00	26.05 -2.64 0.00	23.51 -2.41 0.00	20.96 -1.73 0.00	20.84 -1.72 0.00	21.75 -1.69 0.00	21.84 -1.87 0.00	23.36 -2.00 0.00	24.90 -1.99 0.00	26.52 -2.03 0.00	30.31 -1.90 0.00	33.21 -1.38 0.00	34.56 -1.35 -0.26	34.49 -1.28 -0.24	34.16 -1.16 0.00	31.34 -1.61 0.00	28.31 -1.12 0.00	26.51 -0.76 0.00
INDECK___OSWEGO 23783	25.37 -0.60 0.00	22.08 -0.57 0.00	20.70 -0.51 0.00	19.74 -0.51 0.00	20.56 -0.53 0.00	21.65 -0.60 0.00	25.38 -0.70 0.00	27.83 -0.86 0.00	25.14 -0.78 0.00	22.03 -0.66 0.00	21.90 -0.65 0.00	22.74 -0.70 0.00	23.03 -0.69 0.00	24.65 -0.71 0.00	26.19 -0.70 0.00	27.84 -0.71 0.00	31.54 -0.68 0.00	34.08 -0.52 0.00	35.18 -0.46 0.00	35.06 -0.46 0.00	34.80 -0.53 0.00	32.30 -0.66 0.00	28.75 -0.68 0.00	26.59 -0.68 0.00
INDECK___YERKES 23781	25.08 -0.88 0.00	21.22 -1.43 0.00	20.15 -1.06 0.00	19.17 -1.07 0.00	19.90 -1.18 0.00	20.31 -1.94 0.00	23.50 -2.58 0.00	25.91 -2.78 0.00	23.53 -2.38 0.00	21.03 -1.66 0.00	20.93 -1.62 0.00	21.83 -1.62 0.00	21.96 -1.75 0.00	23.48 -1.88 0.00	25.30 -1.59 0.00	26.84 -1.71 0.00	30.60 -1.61 0.00	33.42 -1.18 0.00	34.58 -1.28 -0.22	34.52 -1.21 -0.20	34.27 -1.06 0.00	31.70 -1.25 0.00	28.75 -0.68 0.00	26.94 -0.33 0.00
INDIAN POINT_GT_1 24139	26.59 0.62 0.00	23.32 0.68 0.00	21.87 0.66 0.00	20.85 0.61 0.00	21.69 0.61 0.00	23.00 0.76 0.00	27.05 0.96 0.00	29.92 1.23 0.00	27.03 1.11 0.00	23.69 1.00 0.00	23.64 1.08 0.00	24.59 1.15 0.00	24.90 1.19 0.00	26.77 1.37 -0.04	28.42 1.42 -0.11	30.40 1.63 -0.22	35.93 2.25 -1.46	37.77 2.77 -0.41	39.90 2.71 -1.54	39.34 2.49 -1.33	37.69 2.37 0.00	34.60 1.65 0.00	30.40 0.97 0.00	27.95 0.68 0.00
INDIAN POINT_GT_2 23659	26.59 0.62 0.00	23.32 0.68 0.00	21.87 0.66 0.00	20.85 0.61 0.00	21.69 0.61 0.00	23.00 0.76 0.00	27.05 0.96 0.00	29.92 1.23 0.00	27.03 1.11 0.00	23.69 1.00 0.00	23.64 1.08 0.00	24.59 1.15 0.00	24.90 1.19 0.00	26.77 1.37 -0.04	28.42 1.42 -0.11	30.40 1.63 -0.22	35.93 2.25 -1.46	37.77 2.77 -0.41	39.90 2.71 -1.54	39.34 2.49 -1.33	37.69 2.37 0.00	34.60 1.65 0.00	30.40 0.97 0.00	27.95 0.68 0.00
INDIAN POINT_GT_3 24019	26.59 0.62 0.00	23.32 0.68 0.00	21.87 0.66 0.00	20.85 0.61 0.00	21.69 0.61 0.00	23.00 0.76 0.00	27.05 0.96 0.00	29.92 1.23 0.00	27.03 1.11 0.00	23.69 1.00 0.00	23.64 1.08 0.00	24.59 1.15 0.00	24.90 1.19 0.00	26.77 1.37 -0.04	28.42 1.42 -0.11	30.40 1.63 -0.22	35.93 2.25 -1.46	37.77 2.77 -0.41	39.90 2.71 -1.54	39.34 2.49 -1.33	37.69 2.37 0.00	34.60 1.65 0.00	30.40 0.97 0.00	27.95 0.68 0.00
INDIAN POINT___2 23530	26.56 0.60 0.00	23.30 0.66 0.00	21.78 0.57 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.96 0.71 0.00	27.02 0.94 0.00	29.87 1.18 0.00	27.05 1.14 0.00	23.71 1.02 0.00	23.66 1.11 0.00	24.59 1.15 0.00	24.95 1.23 0.00	26.74 1.34 -0.03	28.34 1.34 -0.11	30.33 1.57 -0.21	36.19 2.19 -1.78	37.80 2.70 -0.50	39.75 2.60 -1.50	39.20 2.38 -1.30	37.59 2.26 0.00	34.54 1.58 0.00	30.34 0.91 0.00	27.92 0.65 0.00
INDIAN POINT___3 23531	26.59 0.62 0.00	23.32 0.68 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.69 0.61 0.00	22.98 0.73 0.00	27.02 0.94 0.00	29.89 1.20 0.00	27.00 1.09 0.00	23.66 0.98 0.00	23.59 1.04 0.00	24.54 1.10 0.00	24.88 1.16 0.00	26.74 1.34 -0.04	28.37 1.37 -0.11	30.37 1.60 -0.22	35.89 2.19 -1.48	37.71 2.70 -0.41	39.83 2.64 -1.54	39.27 2.42 -1.33	37.62 2.30 0.00	34.54 1.58 0.00	30.34 0.91 0.00	27.93 0.65 0.00
INGHAM_C_115KV_TB7 356103	26.46 0.49 0.00	23.07 0.43 0.00	21.59 0.38 0.00	20.61 0.36 0.00	21.48 0.40 0.00	22.65 0.40 0.00	26.58 0.50 0.00	29.21 0.52 0.00	26.38 0.47 0.00	23.07 0.39 0.00	22.94 0.38 0.00	23.82 0.38 0.00	24.05 0.33 0.00	25.77 0.41 0.00	27.32 0.43 0.00	29.03 0.49 0.00	32.86 0.64 0.00	35.43 0.83 0.00	36.54 0.89 0.00	36.48 0.96 0.00	36.24 0.92 0.00	33.71 0.76 0.00	30.01 0.59 0.00	27.73 0.46 0.00
IP CORINTH___1 23988	27.42 1.45 0.00	23.93 1.29 0.00	22.46 1.25 0.00	21.41 1.17 0.00	22.37 1.29 0.00	23.69 1.45 0.00	27.75 1.67 0.00	30.47 1.78 0.00	27.37 1.45 0.00	23.78 1.09 0.00	23.37 0.81 0.00	24.24 0.80 0.00	24.50 0.78 0.00	26.22 0.89 0.03	27.84 1.05 0.10	29.70 1.34 0.19	34.30 1.90 -0.18	37.12 2.46 -0.06	45.58 3.10 -6.83	44.26 3.16 -5.57	38.51 3.18 -0.01	35.56 2.60 0.00	31.37 1.94 0.00	28.83 1.55 0.00
IP___TICONDEROGA 23804	28.38 2.41 0.00	24.68 2.04 0.00	23.20 1.99 0.00	22.10 1.86 0.00	23.17 2.09 0.00	24.54 2.29 0.00	28.74 2.66 0.00	31.39 2.70 0.00	28.14 2.23 0.00	24.37 1.68 0.00	23.91 1.35 0.00	24.78 1.34 0.00	25.02 1.30 0.00	26.83 1.50 0.03	28.51 1.72 0.10	30.53 2.17 0.19	35.33 2.93 -0.19	38.40 3.74 -0.06	46.99 4.53 -6.81	45.85 4.80 -5.53	40.10 4.77 -0.01	37.04 4.09 0.00	32.63 3.21 0.00	29.92 2.65 0.00
ISLIP_RES_REC 323679	27.05 1.09 0.00	23.71 1.06 0.00	22.01 0.81 0.00	20.87 0.63 0.00	21.78 0.69 0.00	23.34 1.09 0.00	27.31 1.23 0.00	30.24 1.55 0.00	27.60 1.68 0.00	24.28 1.59 0.00	24.46 1.90 -0.01	25.44 1.99 -0.01	25.93 2.21 -0.01	27.74 2.33 -0.05	29.45 2.37 -0.20	31.47 2.68 -0.24	37.07 3.51 -1.34	39.16 4.18 -0.38	41.36 4.13 -1.58	40.69 3.80 -1.36	38.82 3.50 0.00	36.17 3.07 -0.15	31.40 1.97 0.00	28.69 1.42 0.00

JAMAICA__27_KV_LOAD 355505	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.93 0.69 0.00	21.80 0.72 0.00	23.14 0.89 0.00	27.36 1.28 0.00	30.35 1.66 0.00	27.50 1.58 0.00	24.14 1.45 0.00	23.96 1.40 0.00	24.92 1.48 0.00	25.26 1.54 0.00	27.20 1.80 -0.04	28.86 1.86 -0.12	30.92 2.14 -0.23	36.52 2.96 -1.34	38.50 3.53 -0.37	40.54 3.32 -1.57	39.86 2.98 -1.35	38.29 2.97 0.00	35.03 2.08 0.00	30.78 1.35 0.00	28.28 1.01 0.00
JANIS__SOLAR 323808	26.33 0.36 0.00	22.84 0.20 0.00	21.42 0.21 0.00	20.40 0.16 0.00	21.25 0.17 0.00	22.40 0.16 0.00	26.31 0.23 0.00	28.86 0.17 0.00	25.86 -0.05 0.00	22.51 -0.18 0.00	22.24 -0.32 0.00	23.09 -0.35 0.00	23.41 -0.31 0.00	25.11 -0.25 0.00	26.64 -0.24 0.00	28.46 -0.09 0.00	32.44 0.23 0.00	35.36 0.76 0.00	37.11 1.14 -0.32	37.13 1.32 -0.29	36.49 1.16 0.00	33.78 0.82 0.00	29.96 0.53 0.00	27.73 0.46 0.00
JARVIS____ 23743	25.99 0.03 0.00	22.69 0.05 0.00	21.25 0.04 0.00	20.26 0.02 0.00	21.13 0.04 0.00	22.27 0.02 0.00	26.13 0.05 0.00	28.75 0.06 0.00	25.97 0.05 0.00	22.71 0.02 0.00	22.58 0.02 0.00	23.47 0.02 0.00	23.74 0.02 0.00	25.39 0.03 0.00	26.94 0.05 0.00	28.64 0.09 0.00	32.41 0.19 0.00	34.91 0.31 0.00	36.00 0.36 0.00	35.88 0.36 0.00	35.64 0.32 0.00	33.16 0.20 0.00	29.48 0.06 0.00	27.27 0.00 0.00
JENNISON____1 23625	26.90 0.93 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.87 0.63 0.00	21.80 0.72 0.00	22.89 0.65 0.00	26.94 0.86 0.00	29.58 0.89 0.00	26.69 0.78 0.00	23.32 0.64 0.00	23.14 0.59 0.00	24.08 0.63 0.00	24.28 0.57 0.00	26.13 0.76 -0.01	27.71 0.81 -0.02	29.73 1.14 -0.04	33.63 1.64 0.23	36.60 2.08 0.07	38.84 2.25 -0.94	38.87 2.49 -0.86	37.62 2.30 0.00	34.70 1.75 0.00	30.72 1.29 0.00	28.31 1.04 0.00
JENNISON____2 23626	26.90 0.93 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.87 0.63 0.00	21.80 0.72 0.00	22.89 0.65 0.00	26.94 0.86 0.00	29.58 0.89 0.00	26.69 0.78 0.00	23.32 0.64 0.00	23.14 0.59 0.00	24.08 0.63 0.00	24.28 0.57 0.00	26.13 0.76 -0.01	27.71 0.81 -0.02	29.73 1.14 -0.04	33.63 1.64 0.23	36.60 2.08 0.07	38.84 2.25 -0.94	38.87 2.49 -0.86	37.62 2.30 0.00	34.70 1.75 0.00	30.72 1.29 0.00	28.31 1.04 0.00
JERICOHO_RISE_WT_PWR 323719	26.09 0.13 0.00	22.73 0.09 0.00	21.25 0.04 0.00	20.30 0.06 0.00	21.10 0.02 0.00	22.34 0.09 0.00	26.18 0.10 0.00	28.83 0.14 0.00	25.97 0.05 0.00	22.78 0.09 0.00	22.62 0.07 0.00	23.54 0.09 0.00	23.76 0.05 0.00	25.26 -0.10 0.00	26.67 -0.22 0.00	28.09 -0.46 0.00	31.31 -0.90 0.00	33.25 -1.35 0.00	34.40 -1.25 0.00	34.53 -0.99 0.00	34.51 -0.81 0.00	32.76 -0.20 0.00	29.72 0.29 0.00	27.71 0.43 0.00
KATONAH__115KV_46KV_TB4 355592	26.69 0.73 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.93 0.69 0.00	21.80 0.72 0.00	23.14 0.89 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.19 1.27 0.00	23.80 1.11 0.00	23.75 1.20 0.00	24.68 1.24 0.00	25.00 1.28 0.00	26.87 1.47 -0.04	28.57 1.56 -0.12	30.59 1.80 -0.24	35.71 2.45 -1.04	37.86 2.98 -0.29	40.18 2.92 -1.61	39.60 2.70 -1.38	37.90 2.58 0.00	34.84 1.88 0.00	30.57 1.15 0.00	28.09 0.82 0.00
KCE_NY_1 323755	27.10 1.14 0.00	23.68 1.04 0.00	22.21 1.00 0.00	21.19 0.95 0.00	22.12 1.03 0.00	23.40 1.16 0.00	27.41 1.33 0.00	30.12 1.43 0.00	27.13 1.22 0.00	23.57 0.88 0.00	23.32 0.77 0.00	24.19 0.75 0.00	24.47 0.76 0.00	26.19 0.86 0.03	27.75 0.97 0.10	29.58 1.23 0.20	34.11 1.71 -0.19	36.91 2.25 -0.07	45.04 2.60 -6.79	43.59 2.59 -5.47	37.88 2.54 -0.01	35.00 2.04 0.00	30.93 1.50 0.00	28.44 1.17 0.00
KCE_NY_6_ESR 323823	25.00 -0.96 0.00	21.24 -1.40 0.00	20.15 -1.06 0.00	19.17 -1.07 0.00	19.90 -1.18 0.00	20.33 -1.91 0.00	23.53 -2.55 0.00	25.93 -2.75 0.00	23.53 -2.38 0.00	21.01 -1.68 0.00	20.89 -1.67 0.00	21.78 -1.66 0.00	21.91 -1.80 0.00	23.43 -1.93 0.00	25.30 -1.59 0.00	26.89 -1.66 0.00	30.64 -1.58 0.00	33.49 -1.11 0.00	34.74 -1.14 -0.23	34.67 -1.06 -0.21	34.41 -0.92 0.00	31.80 -1.15 0.00	28.81 -0.62 0.00	26.94 -0.33 0.00
KEDC_PORT_JEFF_GT2 24210	26.92 0.96 0.00	23.61 0.97 0.00	21.93 0.72 0.00	20.81 0.57 0.00	21.71 0.63 0.00	23.25 1.00 0.00	27.20 1.12 0.00	30.09 1.41 0.00	27.50 1.58 0.00	24.18 1.50 0.00	24.35 1.78 -0.01	25.33 1.88 -0.01	25.76 2.04 -0.01	27.61 2.21 -0.05	29.31 2.23 -0.20	31.33 2.54 -0.24	36.87 3.32 -1.34	38.92 3.94 -0.38	41.12 3.89 -1.58	40.44 3.55 -1.36	38.57 3.25 0.00	35.94 2.83 -0.15	31.25 1.83 0.00	28.55 1.28 0.00
KEDC_PORT_JEFF_GT3 24211	26.92 0.96 0.00	23.61 0.97 0.00	21.93 0.72 0.00	20.81 0.57 0.00	21.71 0.63 0.00	23.25 1.00 0.00	27.20 1.12 0.00	30.09 1.41 0.00	27.50 1.58 0.00	24.18 1.50 0.00	24.35 1.78 -0.01	25.33 1.88 -0.01	25.76 2.04 -0.01	27.61 2.21 -0.05	29.31 2.23 -0.20	31.33 2.54 -0.24	36.87 3.32 -1.34	38.92 3.94 -0.38	41.12 3.89 -1.58	40.44 3.55 -1.36	38.57 3.25 0.00	35.94 2.83 -0.15	31.25 1.83 0.00	28.55 1.28 0.00
KEDC_GLWD_GT4 24219	26.92 0.96 0.00	23.59 0.95 0.00	21.99 0.79 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.20 0.96 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.47 1.55 0.00	24.14 1.45 0.00	24.21 1.65 -0.01	25.16 1.71 -0.01	25.52 1.80 -0.01	27.38 1.98 -0.05	29.10 2.02 -0.20	31.10 2.31 -0.24	36.62 3.06 -1.34	38.57 3.60 -0.38	40.76 3.53 -1.58	40.15 3.27 -1.36	38.40 3.07 0.00	35.48 2.37 -0.15	30.95 1.53 0.00	28.42 1.15 0.00
KEDC_GLWD_GT5 24220	26.92 0.96 0.00	23.59 0.95 0.00	21.99 0.79 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.20 0.96 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.47 1.55 0.00	24.14 1.45 0.00	24.21 1.65 -0.01	25.16 1.71 -0.01	25.52 1.80 -0.01	27.38 1.98 -0.05	29.10 2.02 -0.20	31.10 2.31 -0.24	36.62 3.06 -1.34	38.57 3.60 -0.38	40.76 3.53 -1.58	40.15 3.27 -1.36	38.40 3.07 0.00	35.48 2.37 -0.15	30.95 1.53 0.00	28.42 1.15 0.00
KENSICO____ 23655	26.66 0.70 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.76 0.67 0.00	23.07 0.82 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.13 1.22 0.00	23.80 1.11 0.00	23.73 1.17 0.00	24.68 1.24 0.00	25.02 1.30 0.00	26.89 1.50 -0.04	28.56 1.56 -0.12	30.58 1.80 -0.23	36.05 2.45 -1.38	37.95 2.98 -0.38	40.14 2.92 -1.57	39.50 2.63 -1.34	37.83 2.51 0.00	34.77 1.81 0.00	30.48 1.06 0.00	28.03 0.76 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.74 0.78 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.93 0.69 0.00	21.78 0.70 0.00	22.98 0.73 0.00	26.97 0.89 0.00	29.78 1.09 0.00	26.85 0.93 0.00	23.48 0.79 0.00	23.37 0.81 0.00	24.31 0.87 0.00	24.66 0.95 0.00	26.52 1.14 -0.02	28.16 1.21 -0.06	30.13 1.46 -0.12	34.04 2.13 0.30	37.20 2.70 0.09	39.75 2.71 -1.39	39.46 2.56 -1.37	37.80 2.47 0.00	34.74 1.78 0.00	30.57 1.15 0.00	28.17 0.90 0.00

KIAC_JFK_GT1 23816	26.59 0.62 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.69 0.61 0.00	23.03 0.78 0.00	27.23 1.15 0.00	30.21 1.52 0.00	27.37 1.45 0.00	24.00 1.32 0.00	23.82 1.26 0.00	24.78 1.34 0.00	25.14 1.42 0.00	27.05 1.65 -0.04	28.73 1.72 -0.12	30.75 1.97 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.18 2.96 -1.57	39.50 2.63 -1.35	38.08 2.76 0.00	34.84 1.88 0.00	30.63 1.21 0.00	28.12 0.85 0.00
KIAC_JFK_GT2 23817	26.59 0.62 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.69 0.61 0.00	23.03 0.78 0.00	27.23 1.15 0.00	30.21 1.52 0.00	27.37 1.45 0.00	24.00 1.32 0.00	23.82 1.26 0.00	24.78 1.34 0.00	25.14 1.42 0.00	27.05 1.65 -0.04	28.73 1.72 -0.12	30.75 1.97 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.18 2.96 -1.57	39.50 2.63 -1.35	38.08 2.76 0.00	34.84 1.88 0.00	30.63 1.21 0.00	28.12 0.85 0.00
KIAC_JFK____ 323774	26.58 0.62 0.00	23.30 0.66 0.00	21.80 0.59 0.00	20.83 0.59 0.00	21.67 0.59 0.00	23.00 0.76 0.00	27.23 1.15 0.00	30.21 1.52 0.00	27.44 1.53 0.00	24.09 1.41 0.00	23.91 1.35 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.04 1.65 -0.04	28.70 1.69 -0.12	30.75 1.97 -0.23	36.32 2.77 -1.34	38.26 3.29 -0.37	40.15 2.92 -1.57	39.50 2.63 -1.35	38.05 2.72 0.00	34.83 1.88 0.00	30.63 1.21 0.00	28.12 0.85 0.00
KINTIGH__24_KV_GSU 356498	25.11 -0.86 0.00	21.40 -1.25 0.00	20.25 -0.95 0.00	19.27 -0.97 0.00	20.03 -1.05 0.00	20.58 -1.67 0.00	23.92 -2.16 0.00	26.34 -2.35 0.00	23.92 -1.99 0.00	21.28 -1.41 0.00	21.16 -1.40 0.00	22.06 -1.38 0.00	22.22 -1.49 0.00	23.76 -1.60 0.00	25.52 -1.37 0.00	27.04 -1.51 0.00	30.77 -1.45 0.00	33.52 -1.07 0.00	34.62 -1.21 -0.19	34.53 -1.17 -0.17	34.30 -1.03 0.00	31.77 -1.19 0.00	28.63 -0.79 0.00	26.75 -0.52 0.00
KINTIGH____ 23543	25.11 -0.86 0.00	21.40 -1.25 0.00	20.00 -1.21 0.00	19.27 -0.97 0.00	19.99 -1.10 0.00	20.51 -1.74 0.00	23.92 -2.16 0.00	26.02 -2.67 0.00	23.97 -1.94 0.00	21.30 -1.38 0.00	21.20 -1.35 0.00	22.13 -1.31 0.00	22.22 -1.49 0.00	23.76 -1.60 0.00	25.43 -1.45 0.00	27.04 -1.51 0.00	30.76 -1.45 0.00	33.52 -1.07 0.00	34.55 -1.28 -0.19	34.52 -1.17 -0.17	34.19 -1.13 0.00	31.77 -1.19 0.00	28.63 -0.79 0.00	26.75 -0.52 0.00
KNTFSRNC_46_KV_46KV_LOAD 80397	26.46 0.49 0.00	23.05 0.41 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.40 0.32 0.00	22.63 0.38 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.92 0.36 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.59 0.23 0.00	27.02 0.13 0.00	28.46 -0.09 0.00	31.76 -0.45 0.00	33.84 -0.76 0.00	35.01 -0.64 0.00	35.24 -0.28 0.00	35.22 -0.11 0.00	33.39 0.43 0.00	30.25 0.82 0.00	28.17 0.90 0.00
LACHUTE____HYDRO 323717	28.38 2.41 0.00	24.68 2.04 0.00	23.18 1.97 0.00	22.10 1.86 0.00	23.15 2.07 0.00	24.54 2.29 0.00	28.74 2.66 0.00	31.42 2.73 0.00	28.20 2.28 0.00	24.39 1.70 0.00	23.98 1.42 0.00	24.83 1.38 0.00	25.07 1.35 0.00	26.83 1.50 0.03	28.48 1.69 0.10	30.52 2.17 0.19	35.33 2.93 -0.19	38.40 3.74 -0.06	47.03 4.56 -6.81	45.85 4.79 -5.53	40.10 4.77 -0.01	37.04 4.09 0.00	32.63 3.21 0.00	29.92 2.64 0.00
LAWRNCV_115KV_TB1 80681	26.51 0.55 0.00	23.12 0.48 0.00	21.63 0.42 0.00	20.63 0.38 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.55 0.47 0.00	29.23 0.55 0.00	26.25 0.34 0.00	22.98 0.29 0.00	22.83 0.27 0.00	23.72 0.28 0.00	23.95 0.24 0.00	25.36 0.00 0.00	26.67 -0.22 0.00	28.12 -0.43 0.00	31.05 -1.16 0.00	32.52 -2.08 0.00	33.62 -2.03 0.00	33.86 -1.67 0.00	33.84 -1.48 0.00	32.59 -0.36 0.00	29.84 0.41 0.00	27.90 0.63 0.00
LEDERLE____ 23769	26.66 0.70 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.76 0.67 0.00	23.03 0.78 0.00	27.07 0.99 0.00	29.95 1.26 0.00	27.03 1.11 0.00	23.69 1.00 0.00	23.59 1.04 0.00	24.57 1.13 0.00	24.90 1.19 0.00	26.76 1.37 -0.03	28.41 1.42 -0.10	30.38 1.63 -0.20	32.67 2.29 1.83	36.86 2.80 0.54	39.83 2.78 -1.40	39.32 2.52 -1.28	37.73 2.40 0.00	34.64 1.68 0.00	30.43 1.00 0.00	28.03 0.76 0.00
LIGHTHSE_115KV_TB6 355974	25.88 -0.08 0.00	22.51 -0.14 0.00	21.08 -0.13 0.00	20.08 -0.16 0.00	20.94 -0.15 0.00	22.00 -0.24 0.00	25.85 -0.23 0.00	28.34 -0.34 0.00	25.60 -0.31 0.00	22.39 -0.29 0.00	22.24 -0.32 0.00	23.09 -0.35 0.00	23.34 -0.38 0.00	24.95 -0.41 0.00	26.46 -0.43 0.00	28.18 -0.37 0.00	31.92 -0.29 0.00	34.49 -0.10 0.00	35.65 0.00 0.00	35.74 0.21 0.00	35.47 0.14 0.00	32.96 0.00 0.00	29.43 0.00 0.00	27.16 -0.11 0.00
LINDEN COGEN____ 23786	26.56 0.60 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.87 0.63 0.00	21.71 0.63 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	23.98 1.29 0.00	23.91 1.35 0.00	24.83 1.38 0.00	25.21 1.49 0.00	27.02 1.62 -0.04	28.64 1.64 -0.12	30.70 1.91 -0.23	36.23 2.67 -1.34	38.15 3.18 -0.37	40.25 3.03 -1.57	39.65 2.77 -1.35	37.90 2.58 0.00	34.77 1.81 0.00	30.48 1.06 0.00	28.01 0.74 0.00
LINDHRST_69_KV_BK1 356055	27.16 1.19 0.00	23.77 1.13 0.00	22.14 0.93 0.00	20.99 0.75 0.00	21.88 0.80 0.00	23.38 1.13 0.00	27.41 1.33 0.00	30.35 1.66 0.00	27.57 1.66 0.00	24.23 1.54 0.00	24.38 1.83 0.00	25.36 1.92 0.00	25.73 2.02 0.00	27.68 2.28 -0.04	29.45 2.37 -0.20	31.44 2.66 -0.23	36.99 3.45 -1.33	39.05 4.08 -0.37	41.29 4.06 -1.57	40.64 3.77 -1.35	38.86 3.53 0.00	36.07 2.97 -0.15	31.46 2.03 0.00	28.80 1.53 0.00
LIPA_MISC_IPP 23656	26.72 0.75 0.00	23.43 0.79 0.00	21.82 0.62 0.00	20.65 0.40 0.00	21.57 0.48 0.00	23.16 0.91 0.00	26.99 0.91 0.00	29.95 1.26 0.00	27.26 1.35 0.00	23.96 1.27 0.00	24.11 1.56 0.00	25.11 1.66 0.00	25.52 1.80 0.00	27.43 2.03 -0.04	29.15 2.07 -0.20	31.07 2.28 -0.23	36.58 3.03 -1.33	38.60 3.63 -0.37	40.86 3.64 -1.57	40.14 3.27 -1.35	38.29 2.97 0.00	35.68 2.57 -0.15	30.98 1.56 0.00	28.31 1.04 0.00
LISF____SOLAR 323691	26.77 0.81 0.00	23.48 0.84 0.00	21.80 0.59 0.00	20.67 0.43 0.00	21.59 0.51 0.00	23.16 0.91 0.00	27.02 0.94 0.00	29.92 1.23 0.00	27.37 1.45 0.00	24.07 1.38 0.00	24.23 1.67 -0.01	25.19 1.73 -0.01	25.62 1.90 -0.01	27.46 2.05 -0.05	29.12 2.04 -0.20	31.13 2.34 -0.24	36.68 3.12 -1.34	38.68 3.70 -0.38	40.90 3.67 -1.58	40.22 3.34 -1.36	38.36 3.04 0.00	35.74 2.64 -0.15	31.04 1.62 0.00	28.36 1.09 0.00
LITTLE FALLS____HYD 24013	26.46 0.49 0.00	23.07 0.43 0.00	21.59 0.38 0.00	20.61 0.36 0.00	21.48 0.40 0.00	22.65 0.40 0.00	26.58 0.50 0.00	29.21 0.52 0.00	26.38 0.47 0.00	23.07 0.39 0.00	22.94 0.38 0.00	23.82 0.38 0.00	24.05 0.33 0.00	25.77 0.41 0.00	27.32 0.43 0.00	29.03 0.49 0.00	32.86 0.64 0.00	35.43 0.83 0.00	36.54 0.89 0.00	36.48 0.96 0.00	36.24 0.92 0.00	33.71 0.76 0.00	30.01 0.59 0.00	27.73 0.46 0.00

LITTLRIV_115KV_TB1 356100	26.79 0.83 0.00	23.34 0.70 0.00	21.84 0.64 0.00	20.85 0.61 0.00	21.72 0.63 0.00	22.91 0.67 0.00	26.84 0.76 0.00	29.46 0.77 0.00	26.43 0.52 0.00	23.10 0.41 0.00	22.92 0.36 0.00	23.82 0.38 0.00	24.02 0.31 0.00	25.46 0.10 0.00	26.78 -0.11 0.00	28.26 -0.29 0.00	31.25 -0.97 0.00	32.69 -1.90 0.00	33.90 -1.75 0.00	34.28 -1.24 0.00	34.30 -1.02 0.00	33.02 0.07 0.00	30.22 0.79 0.00	28.23 0.95 0.00
LI_NEWBRDGE___DRP 323616	26.79 0.83 0.00	23.48 0.84 0.00	21.89 0.68 0.00	20.77 0.53 0.00	21.65 0.57 0.00	23.11 0.87 0.00	27.10 1.02 0.00	30.04 1.35 0.00	27.26 1.35 0.00	23.96 1.27 0.00	24.05 1.49 0.00	25.01 1.57 0.00	25.35 1.64 0.00	27.25 1.85 -0.04	28.99 1.91 -0.20	30.95 2.17 -0.23	36.41 2.87 -1.33	38.39 3.43 -0.37	40.61 3.39 -1.57	39.97 3.09 -1.35	38.22 2.90 0.00	35.35 2.24 -0.15	30.96 1.53 0.00	28.36 1.09 0.00
LOCKPORT_115KV_TB60_63_64 80432	24.87 -1.09 0.00	21.24 -1.40 0.00	19.72 -1.48 0.00	19.19 -1.05 0.00	19.90 -1.18 0.00	20.24 -2.00 0.00	23.45 -2.63 0.00	25.39 -3.30 0.00	23.51 -2.41 0.00	20.96 -1.72 0.00	20.86 -1.69 0.00	21.78 -1.66 0.00	21.84 -1.87 0.00	23.36 -2.00 0.00	25.09 -1.80 0.00	26.67 -1.88 0.00	30.41 -1.80 0.00	33.21 -1.38 0.00	34.25 -1.60 -0.21	34.26 -1.46 -0.19	33.98 -1.34 0.00	31.54 -1.42 0.00	28.54 -0.88 0.00	26.70 -0.57 0.00
LOCKPORT___CC1 323769	24.87 -1.09 0.00	21.19 -1.45 0.00	20.15 -1.06 0.00	19.15 -1.09 0.00	19.90 -1.18 0.00	20.31 -1.94 0.00	23.42 -2.66 0.00	25.79 -2.90 0.00	23.45 -2.46 0.00	20.92 -1.77 0.00	20.82 -1.74 0.00	21.71 -1.73 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.17 -1.72 0.00	26.66 -1.89 0.00	30.41 -1.80 0.00	33.18 -1.42 0.00	34.33 -1.53 -0.21	34.26 -1.46 -0.19	34.05 -1.27 0.00	31.54 -1.42 0.00	28.54 -0.88 0.00	26.70 -0.57 0.00
LOCKPORT___CC2 323770	24.87 -1.09 0.00	21.19 -1.45 0.00	20.15 -1.06 0.00	19.15 -1.09 0.00	19.90 -1.18 0.00	20.31 -1.94 0.00	23.42 -2.66 0.00	25.79 -2.90 0.00	23.45 -2.46 0.00	20.92 -1.77 0.00	20.82 -1.74 0.00	21.71 -1.73 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.17 -1.72 0.00	26.66 -1.89 0.00	30.41 -1.80 0.00	33.18 -1.42 0.00	34.33 -1.53 -0.21	34.26 -1.46 -0.19	34.05 -1.27 0.00	31.54 -1.42 0.00	28.54 -0.88 0.00	26.70 -0.57 0.00
LOCKPORT___CC3 323771	24.87 -1.09 0.00	21.19 -1.45 0.00	20.15 -1.06 0.00	19.15 -1.09 0.00	19.90 -1.18 0.00	20.31 -1.94 0.00	23.42 -2.66 0.00	25.79 -2.90 0.00	23.45 -2.46 0.00	20.92 -1.77 0.00	20.82 -1.74 0.00	21.71 -1.73 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.17 -1.72 0.00	26.66 -1.89 0.00	30.41 -1.80 0.00	33.18 -1.42 0.00	34.33 -1.53 -0.21	34.26 -1.46 -0.19	34.05 -1.27 0.00	31.54 -1.42 0.00	28.54 -0.88 0.00	26.70 -0.57 0.00
LOCUSVLY_69_KV_BK2 55797	27.05 1.09 0.00	23.68 1.04 0.00	22.10 0.89 0.00	20.99 0.75 0.00	21.88 0.80 0.00	23.29 1.05 0.00	27.36 1.28 0.00	30.30 1.61 0.00	27.52 1.61 0.00	24.18 1.50 0.00	24.27 1.71 0.00	25.25 1.81 0.00	25.61 1.90 0.00	27.55 2.16 -0.04	29.34 2.26 -0.20	31.30 2.51 -0.23	36.83 3.29 -1.33	38.84 3.87 -0.37	41.04 3.81 -1.57	40.39 3.52 -1.35	38.65 3.32 0.00	35.74 2.64 -0.15	31.19 1.77 0.00	28.61 1.34 0.00
LONG_LAKE_PHOENIX 24014	25.50 -0.47 0.00	22.17 -0.48 0.00	20.76 -0.45 0.00	19.82 -0.43 0.00	20.64 -0.44 0.00	21.74 -0.51 0.00	25.48 -0.60 0.00	27.97 -0.72 0.00	25.35 -0.57 0.00	22.21 -0.48 0.00	22.08 -0.47 0.00	22.93 -0.52 0.00	23.22 -0.50 0.00	24.83 -0.53 0.00	26.35 -0.54 0.00	28.04 -0.51 0.00	31.80 -0.42 0.00	34.35 -0.24 0.00	35.47 -0.18 0.00	35.35 -0.18 0.00	35.04 -0.28 0.00	32.53 -0.43 0.00	28.90 -0.53 0.00	26.78 -0.49 0.00
LOVETT___3 23632	26.56 0.60 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.98 0.73 0.00	26.99 0.91 0.00	29.87 1.18 0.00	26.98 1.06 0.00	23.64 0.95 0.00	23.57 1.02 0.00	24.54 1.10 0.00	24.85 1.14 0.00	26.71 1.32 -0.03	28.34 1.34 -0.10	30.30 1.54 -0.21	32.45 2.16 1.92	36.66 2.63 0.56	39.74 2.60 -1.49	39.16 2.34 -1.29	37.55 2.23 0.00	34.47 1.52 0.00	30.31 0.88 0.00	27.90 0.63 0.00
LOVETT___4 23642	26.56 0.60 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.98 0.73 0.00	26.99 0.91 0.00	29.87 1.18 0.00	26.98 1.06 0.00	23.64 0.95 0.00	23.57 1.02 0.00	24.54 1.10 0.00	24.85 1.14 0.00	26.71 1.32 -0.03	28.34 1.34 -0.10	30.30 1.54 -0.21	32.45 2.16 1.92	36.66 2.63 0.56	39.74 2.60 -1.49	39.16 2.34 -1.29	37.55 2.23 0.00	34.47 1.52 0.00	30.31 0.88 0.00	27.90 0.63 0.00
LOVETT___5 23593	26.56 0.60 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.98 0.73 0.00	26.99 0.91 0.00	29.87 1.18 0.00	26.98 1.06 0.00	23.64 0.95 0.00	23.57 1.02 0.00	24.54 1.10 0.00	24.85 1.14 0.00	26.71 1.32 -0.03	28.34 1.34 -0.10	30.30 1.54 -0.21	32.45 2.16 1.92	36.66 2.63 0.56	39.74 2.60 -1.49	39.16 2.34 -1.29	37.55 2.23 0.00	34.47 1.52 0.00	30.31 0.88 0.00	27.90 0.63 0.00
LOWER RAQUET___HYD 24057	26.53 0.57 0.00	23.12 0.48 0.00	21.63 0.42 0.00	20.62 0.38 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.57 0.49 0.00	29.23 0.54 0.00	26.25 0.34 0.00	22.98 0.29 0.00	22.81 0.25 0.00	23.70 0.26 0.00	23.93 0.21 0.00	25.33 -0.03 0.00	26.59 -0.30 0.00	28.01 -0.54 0.00	30.92 -1.29 0.00	32.42 -2.18 0.00	33.51 -2.14 0.00	33.79 -1.74 0.00	33.77 -1.55 0.00	32.56 -0.39 0.00	29.81 0.38 0.00	27.90 0.63 0.00
LOWER___HUDSON 24059	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.11 0.87 0.00	27.05 0.97 0.00	29.81 1.12 0.00	26.90 0.98 0.00	23.39 0.70 0.00	23.23 0.68 0.00	24.10 0.66 0.00	24.40 0.69 0.00	26.08 0.76 0.04	27.59 0.83 0.13	29.32 1.03 0.26	33.87 1.45 -0.20	36.61 1.94 -0.07	44.35 2.17 -6.53	42.37 2.06 -4.78	37.39 2.05 -0.02	34.51 1.55 0.00	30.43 1.00 0.00	27.98 0.71 0.00
LOWVILLE_115KV_TB2 356335	26.56 0.60 0.00	23.09 0.45 0.00	21.63 0.42 0.00	20.42 0.18 0.00	21.34 0.25 0.00	22.42 0.18 0.00	26.37 0.29 0.00	28.89 0.20 0.00	25.99 0.08 0.00	22.69 0.00 0.00	22.47 -0.09 0.00	23.33 -0.12 0.00	23.53 -0.19 0.00	25.18 -0.18 0.00	26.64 -0.24 0.00	28.32 -0.23 0.00	32.05 -0.16 0.00	34.77 0.17 0.00	36.08 0.43 0.00	36.41 0.89 0.00	36.21 0.88 0.00	33.78 0.82 0.00	30.25 0.82 0.00	27.68 0.41 0.00
LUTHERFT_115KV_GLOB_FND_222 355753	27.08 1.12 0.00	23.68 1.04 0.00	22.20 1.00 0.00	21.17 0.93 0.00	22.12 1.03 0.00	23.40 1.16 0.00	27.38 1.30 0.00	30.09 1.41 0.00	27.06 1.14 0.00	23.53 0.84 0.00	23.28 0.72 0.00	24.15 0.70 0.00	24.43 0.71 0.00	26.17 0.84 0.03	27.75 0.97 0.10	29.55 1.20 0.20	34.08 1.68 -0.19	36.88 2.21 -0.07	45.01 2.57 -6.79	43.56 2.56 -5.47	37.88 2.54 -0.01	35.00 2.04 0.00	30.90 1.47 0.00	28.42 1.15 0.00

LUTHERNY_35_KV_BK2 355980	27.10 1.14 0.00	23.68 1.04 0.00	22.23 1.02 0.00	21.19 0.95 0.00	22.12 1.03 0.00	23.40 1.16 0.00	27.41 1.33 0.00	30.09 1.41 0.00	27.08 1.17 0.00	23.53 0.84 0.00	23.28 0.72 0.00	24.15 0.70 0.00	24.45 0.74 0.00	26.17 0.84 0.03	27.75 0.97 0.10	29.58 1.23 0.20	34.11 1.71 -0.19	36.91 2.25 -0.07	45.04 2.60 -6.79	43.59 2.59 -5.47	37.92 2.58 -0.01	35.00 2.04 0.00	30.93 1.50 0.00	28.44 1.17 0.00
LWR___OSWEGATCHIE_HYD 23850	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.52 0.28 0.00	21.40 0.32 0.00	22.56 0.31 0.00	26.45 0.37 0.00	29.06 0.37 0.00	26.10 0.18 0.00	22.82 0.14 0.00	22.62 0.07 0.00	23.49 0.05 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.59 -0.30 0.00	28.12 -0.43 0.00	31.44 -0.77 0.00	33.56 -1.04 0.00	34.76 -0.89 0.00	35.10 -0.43 0.00	34.97 -0.35 0.00	33.12 0.16 0.00	30.01 0.59 0.00	27.79 0.52 0.00
LYONS_FALL_HYD 23570	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.46 0.22 0.00	21.38 0.30 0.00	22.49 0.25 0.00	26.42 0.34 0.00	28.98 0.29 0.00	26.10 0.18 0.00	22.80 0.11 0.00	22.60 0.05 0.00	23.47 0.02 0.00	23.69 -0.02 0.00	25.39 0.03 0.00	26.89 0.00 0.00	28.61 0.06 0.00	32.41 0.19 0.00	35.08 0.48 0.00	36.32 0.68 0.00	36.56 1.03 0.00	36.31 0.99 0.00	33.81 0.86 0.00	30.19 0.76 0.00	27.71 0.43 0.00
MADISON___COUNTY_LFGE 323628	26.46 0.49 0.00	23.03 0.38 0.00	21.57 0.36 0.00	20.54 0.30 0.00	21.42 0.34 0.00	22.54 0.29 0.00	26.47 0.39 0.00	29.06 0.37 0.00	26.23 0.31 0.00	22.91 0.23 0.00	22.76 0.20 0.00	23.65 0.21 0.00	23.90 0.19 0.00	25.61 0.25 0.00	27.18 0.30 0.00	28.98 0.43 0.00	32.92 0.71 0.00	35.56 0.97 0.00	36.75 1.11 0.00	36.88 1.35 0.00	36.56 1.24 0.00	33.91 0.96 0.00	30.13 0.71 0.00	27.79 0.52 0.00
MALONE___115KV_TB1 356076	26.48 0.52 0.00	23.07 0.43 0.00	21.57 0.36 0.00	20.61 0.36 0.00	21.42 0.34 0.00	22.67 0.42 0.00	26.55 0.47 0.00	29.29 0.60 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.94 0.38 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.54 0.18 0.00	26.94 0.05 0.00	28.41 -0.14 0.00	31.60 -0.61 0.00	33.52 -1.07 0.00	34.69 -0.96 0.00	34.92 -0.60 0.00	34.94 -0.39 0.00	33.22 0.26 0.00	30.19 0.77 0.00	28.12 0.85 0.00
MAPLEWOD_115KV_TB3 80458	26.53 0.57 0.00	23.25 0.61 0.00	21.80 0.59 0.00	20.79 0.55 0.00	21.67 0.59 0.00	22.94 0.69 0.00	26.84 0.76 0.00	29.55 0.86 0.00	26.64 0.73 0.00	23.23 0.54 0.00	23.08 0.52 0.00	23.96 0.52 0.00	24.26 0.55 0.00	25.99 0.66 0.03	27.51 0.73 0.10	29.27 0.91 0.20	33.71 1.29 -0.21	36.33 1.66 -0.07	43.34 1.82 -5.87	41.38 1.74 -4.11	37.08 1.73 -0.02	34.21 1.25 0.00	30.22 0.79 0.00	27.82 0.55 0.00
MAPLE_RIDGE_WT_1 323574	25.68 -0.29 0.00	22.37 -0.27 0.00	20.93 -0.28 0.00	19.98 -0.26 0.00	20.79 -0.30 0.00	21.96 -0.29 0.00	25.74 -0.34 0.00	28.32 -0.37 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.31 -0.25 0.00	23.19 -0.26 0.00	23.43 -0.28 0.00	25.01 -0.36 0.00	26.48 -0.40 0.00	28.12 -0.43 0.00	31.67 -0.55 0.00	33.94 -0.66 0.00	35.04 -0.61 0.00	34.99 -0.53 0.00	34.83 -0.49 0.00	32.59 -0.36 0.00	29.16 -0.27 0.00	27.03 -0.25 0.00
MAPLE_RIDGE_WT_2 323611	25.68 -0.29 0.00	22.37 -0.27 0.00	20.93 -0.28 0.00	19.98 -0.26 0.00	20.79 -0.30 0.00	21.96 -0.29 0.00	25.74 -0.34 0.00	28.32 -0.37 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.31 -0.25 0.00	23.19 -0.26 0.00	23.43 -0.28 0.00	25.01 -0.36 0.00	26.48 -0.40 0.00	28.12 -0.43 0.00	31.67 -0.55 0.00	33.94 -0.66 0.00	35.04 -0.61 0.00	34.99 -0.53 0.00	34.83 -0.49 0.00	32.59 -0.36 0.00	29.16 -0.27 0.00	27.03 -0.25 0.00
MARBLE_RIVER_WT_PWR 323696	26.15 0.18 0.00	22.78 0.14 0.00	21.27 0.06 0.00	20.32 0.08 0.00	21.15 0.06 0.00	22.36 0.11 0.00	26.24 0.16 0.00	28.89 0.20 0.00	26.02 0.10 0.00	22.82 0.14 0.00	22.67 0.11 0.00	23.56 0.12 0.00	23.81 0.10 0.00	25.31 -0.05 0.00	26.73 -0.16 0.00	28.15 -0.40 0.00	31.38 -0.84 0.00	33.35 -1.24 0.00	34.51 -1.14 0.00	34.64 -0.89 0.00	34.62 -0.71 0.00	32.83 -0.13 0.00	29.78 0.35 0.00	27.73 0.46 0.00
MARSHVLE_115KV_TB1 80742	27.03 1.06 0.00	23.52 0.88 0.00	22.08 0.87 0.00	21.03 0.79 0.00	21.99 0.91 0.00	23.27 1.02 0.00	27.31 1.23 0.00	29.66 0.98 0.00	26.33 0.41 0.00	22.73 0.05 0.00	22.40 -0.16 0.00	23.21 -0.23 0.00	23.45 -0.26 0.00	25.16 -0.18 0.02	26.75 -0.08 0.06	28.72 0.29 0.12	33.07 0.74 -0.12	36.02 1.38 -0.04	43.61 2.03 -5.93	43.07 2.49 -5.06	37.84 2.51 -0.01	34.97 2.01 0.00	30.90 1.47 0.00	28.42 1.15 0.00
MARSH_HILL_WT_PWR 323713	26.38 0.41 0.00	22.64 0.00 0.00	21.29 0.09 0.00	20.22 -0.02 0.00	21.02 -0.06 0.00	21.98 -0.27 0.00	25.74 -0.34 0.00	28.35 -0.34 0.00	25.63 -0.28 0.00	22.53 -0.16 0.00	22.40 -0.16 0.00	23.23 -0.21 0.00	23.45 -0.26 0.00	25.06 -0.30 0.00	25.57 -1.32 0.00	27.27 -1.28 0.00	31.09 -1.13 0.00	33.94 -0.66 0.00	35.57 -0.39 -0.31	35.60 -0.21 -0.29	35.04 -0.28 0.00	32.36 -0.59 0.00	28.98 -0.44 0.00	27.08 -0.19 0.00
MCINTYRE_115KV_TB2 80467	26.92 0.96 0.00	23.46 0.82 0.00	21.95 0.74 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.03 0.78 0.00	26.94 0.86 0.00	29.55 0.86 0.00	26.46 0.54 0.00	23.14 0.45 0.00	22.96 0.41 0.00	23.84 0.40 0.00	24.05 0.33 0.00	25.51 0.15 0.00	26.89 0.00 0.00	28.38 -0.17 0.00	31.41 -0.81 0.00	32.87 -1.73 0.00	34.08 -1.57 0.00	34.49 -1.03 0.00	34.55 -0.78 0.00	33.25 0.30 0.00	30.40 0.97 0.00	28.39 1.12 0.00
MECO_____69_KV_BK1 80468	27.39 1.43 0.00	23.84 1.20 0.00	22.37 1.17 0.00	21.33 1.09 0.00	22.31 1.22 0.00	23.63 1.38 0.00	27.70 1.62 0.00	30.15 1.46 0.00	26.77 0.86 0.00	23.05 0.36 0.00	22.67 0.11 0.00	23.44 0.00 0.00	23.69 -0.02 0.00	25.42 0.08 0.02	27.06 0.24 0.06	29.08 0.66 0.13	33.64 1.29 -0.14	36.69 2.04 -0.05	44.72 2.74 -6.32	44.01 3.09 -5.39	38.40 3.07 -0.01	35.49 2.54 0.00	31.34 1.91 0.00	28.80 1.53 0.00
MENANDS___115KV_TB5 355628	26.38 0.42 0.00	23.14 0.50 0.00	21.70 0.49 0.00	20.69 0.45 0.00	21.57 0.48 0.00	22.83 0.58 0.00	26.71 0.63 0.00	29.43 0.75 0.00	26.51 0.60 0.00	23.14 0.45 0.00	22.99 0.43 0.00	23.86 0.42 0.00	24.17 0.45 0.00	25.89 0.56 0.03	27.41 0.62 0.10	29.15 0.80 0.20	33.58 1.16 -0.21	36.15 1.49 -0.07	42.81 1.60 -5.56	41.02 1.49 -4.00	36.83 1.48 -0.02	34.01 1.05 0.00	30.04 0.62 0.00	27.65 0.38 0.00
MG INDUSTRY___DRP 24185	26.40 0.44 0.00	23.12 0.48 0.00	21.70 0.49 0.00	20.69 0.45 0.00	21.57 0.48 0.00	22.80 0.56 0.00	26.65 0.57 0.00	29.32 0.63 0.00	26.38 0.47 0.00	22.98 0.29 0.00	22.83 0.27 0.00	23.70 0.26 0.00	24.00 0.28 0.00	25.72 0.38 0.02	27.27 0.43 0.05	29.02 0.57 0.10	33.30 0.90 -0.18	35.86 1.21 -0.06	38.74 1.39 -1.70	39.64 1.31 -2.80	36.61 1.31 0.02	33.88 0.92 0.00	30.01 0.59 0.00	27.68 0.41 0.00

MID___OSWEGATCHIE_HYD 23849	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.52 0.28 0.00	21.40 0.32 0.00	22.56 0.31 0.00	26.45 0.37 0.00	29.06 0.37 0.00	26.10 0.18 0.00	22.82 0.14 0.00	22.62 0.07 0.00	23.49 0.05 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.59 -0.30 0.00	28.12 -0.43 0.00	31.44 -0.77 0.00	33.56 -1.04 0.00	34.76 -0.89 0.00	35.10 -0.43 0.00	34.97 -0.35 0.00	33.12 0.16 0.00	30.01 0.59 0.00	27.79 0.52 0.00
MID___RAQUETTE_HYD 23851	26.53 0.57 0.00	23.12 0.48 0.00	21.63 0.42 0.00	20.63 0.38 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.58 0.50 0.00	29.23 0.55 0.00	26.25 0.34 0.00	22.98 0.29 0.00	22.80 0.25 0.00	23.70 0.26 0.00	23.93 0.21 0.00	25.33 -0.03 0.00	26.59 -0.30 0.00	28.01 -0.54 0.00	30.93 -1.29 0.00	32.42 -2.18 0.00	33.51 -2.14 0.00	33.78 -1.74 0.00	33.77 -1.55 0.00	32.56 -0.40 0.00	29.81 0.38 0.00	27.90 0.63 0.00
MILLIKEN___1 23584	26.14 0.18 0.00	22.71 0.07 0.00	21.27 0.06 0.00	20.28 0.04 0.00	21.12 0.04 0.00	22.25 0.00 0.00	26.13 0.05 0.00	28.69 0.00 0.00	25.92 0.00 0.00	22.66 -0.02 0.00	22.51 -0.05 0.00	23.40 -0.05 0.00	23.67 -0.05 0.00	25.36 0.00 0.00	26.89 0.00 0.00	28.66 0.11 0.00	32.57 0.35 0.00	35.32 0.73 0.00	36.83 0.89 -0.29	36.78 0.99 -0.26	36.14 0.81 0.00	33.48 0.53 0.00	29.72 0.29 0.00	27.54 0.27 0.00
MILLIKEN___2 23585	26.14 0.18 0.00	22.71 0.07 0.00	21.27 0.06 0.00	20.28 0.04 0.00	21.12 0.04 0.00	22.25 0.00 0.00	26.13 0.05 0.00	28.69 0.00 0.00	25.92 0.00 0.00	22.66 -0.02 0.00	22.51 -0.05 0.00	23.40 -0.05 0.00	23.67 -0.05 0.00	25.36 0.00 0.00	26.89 0.00 0.00	28.66 0.11 0.00	32.57 0.35 0.00	35.32 0.73 0.00	36.83 0.89 -0.29	36.78 0.99 -0.26	36.14 0.81 0.00	33.48 0.53 0.00	29.72 0.29 0.00	27.54 0.27 0.00
MILLIKEN___DIESEL 23629	26.14 0.18 0.00	22.71 0.07 0.00	21.27 0.06 0.00	20.28 0.04 0.00	21.12 0.04 0.00	22.25 0.00 0.00	26.13 0.05 0.00	28.69 0.00 0.00	25.92 0.00 0.00	22.66 -0.02 0.00	22.51 -0.05 0.00	23.40 -0.05 0.00	23.67 -0.05 0.00	25.36 0.00 0.00	26.89 0.00 0.00	28.66 0.11 0.00	32.57 0.35 0.00	35.32 0.73 0.00	36.83 0.89 -0.29	36.78 0.99 -0.26	36.14 0.81 0.00	33.48 0.53 0.00	29.72 0.29 0.00	27.54 0.27 0.00
MILLSEAT___LFGE 323607	25.42 -0.55 0.00	21.71 -0.93 0.00	20.59 -0.62 0.00	19.57 -0.67 0.00	20.34 -0.74 0.00	20.85 -1.40 0.00	24.10 -1.98 0.00	26.54 -2.15 0.00	24.10 -1.81 0.00	21.44 -1.25 0.00	21.32 -1.24 0.00	22.25 -1.19 0.00	22.39 -1.33 0.00	23.94 -1.42 0.00	25.86 -1.02 0.00	27.38 -1.17 0.00	31.28 -0.94 0.00	34.11 -0.48 0.00	35.35 -0.50 -0.20	35.32 -0.39 -0.18	35.08 -0.25 0.00	32.46 -0.49 0.00	29.22 -0.20 0.00	27.27 0.00 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.61 0.65 0.00	23.34 0.70 0.00	21.89 0.68 0.00	20.87 0.63 0.00	21.74 0.65 0.00	23.03 0.78 0.00	27.07 0.99 0.00	29.95 1.26 0.00	27.08 1.17 0.00	23.73 1.04 0.00	23.66 1.11 0.00	24.61 1.17 0.00	24.95 1.23 0.00	26.82 1.42 -0.04	28.48 1.48 -0.11	30.46 1.68 -0.23	35.95 2.32 -1.41	37.79 2.80 -0.39	39.98 2.78 -1.55	39.38 2.52 -1.33	37.73 2.40 0.00	34.67 1.71 0.00	30.43 1.00 0.00	27.98 0.71 0.00
MILLWOOD_13_KV_LOAD 356217	26.64 0.68 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.76 0.67 0.00	23.07 0.82 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.11 1.19 0.00	23.75 1.07 0.00	23.71 1.15 0.00	24.66 1.22 0.00	24.97 1.26 0.00	26.84 1.45 -0.04	28.51 1.51 -0.11	30.52 1.74 -0.23	36.01 2.38 -1.41	37.86 2.87 -0.39	40.05 2.85 -1.55	39.45 2.59 -1.33	37.80 2.47 0.00	34.74 1.78 0.00	30.48 1.06 0.00	28.03 0.76 0.00
MODEL_CITY_ENERGY 24167	24.67 -1.30 0.00	21.10 -1.54 0.00	20.06 -1.15 0.00	19.07 -1.17 0.00	19.82 -1.26 0.00	20.20 -2.05 0.00	23.24 -2.84 0.00	25.56 -3.13 0.00	23.22 -2.70 0.00	20.74 -1.95 0.00	20.62 -1.94 0.00	21.52 -1.92 0.00	21.68 -2.04 0.00	23.15 -2.21 0.00	24.93 -1.96 0.00	26.41 -2.14 0.00	30.09 -2.13 0.00	32.83 -1.76 0.00	33.97 -1.89 -0.21	33.91 -1.81 -0.19	33.70 -1.62 0.00	31.21 -1.75 0.00	28.25 -1.18 0.00	26.45 -0.82 0.00
MODERN_LFGE___ 323580	24.67 -1.30 0.00	21.10 -1.54 0.00	20.06 -1.15 0.00	19.07 -1.17 0.00	19.82 -1.26 0.00	20.20 -2.05 0.00	23.24 -2.84 0.00	25.56 -3.13 0.00	23.22 -2.70 0.00	20.74 -1.95 0.00	20.62 -1.94 0.00	21.52 -1.92 0.00	21.68 -2.04 0.00	23.15 -2.21 0.00	24.93 -1.96 0.00	26.41 -2.14 0.00	30.09 -2.13 0.00	32.83 -1.76 0.00	33.97 -1.89 -0.21	33.91 -1.81 -0.19	33.70 -1.62 0.00	31.21 -1.75 0.00	28.25 -1.18 0.00	26.45 -0.82 0.00
MOHAWK_PAPER___DRP 24187	26.53 0.57 0.00	23.25 0.61 0.00	21.80 0.59 0.00	20.79 0.55 0.00	21.67 0.59 0.00	22.94 0.69 0.00	26.84 0.76 0.00	29.55 0.86 0.00	26.64 0.73 0.00	23.23 0.54 0.00	23.08 0.52 0.00	23.96 0.52 0.00	24.26 0.55 0.00	25.99 0.66 0.03	27.51 0.73 0.10	29.27 0.91 0.20	33.71 1.29 -0.21	36.33 1.66 -0.07	43.34 1.82 -5.87	41.38 1.74 -4.11	37.08 1.73 -0.02	34.21 1.25 0.00	30.22 0.79 0.00	27.82 0.55 0.00
MOHICAN___35_KV_115KV_LD 80490	27.47 1.51 0.00	23.98 1.34 0.00	22.50 1.29 0.00	21.46 1.21 0.00	22.43 1.35 0.00	23.76 1.51 0.00	27.83 1.75 0.00	30.52 1.84 0.00	27.42 1.50 0.00	23.80 1.11 0.00	23.41 0.86 0.00	24.29 0.84 0.00	24.55 0.83 0.00	26.29 0.96 0.03	27.92 1.13 0.10	29.78 1.43 0.20	34.40 2.00 -0.19	37.26 2.59 -0.07	45.66 3.21 -6.81	44.30 3.27 -5.51	38.62 3.29 -0.01	35.66 2.70 0.00	31.43 2.00 0.00	28.88 1.61 0.00
MONGAUP___HYD 23641	26.61 0.65 0.00	23.30 0.66 0.00	21.78 0.57 0.00	20.81 0.57 0.00	21.65 0.57 0.00	22.85 0.60 0.00	26.81 0.73 0.00	29.52 0.83 0.00	26.67 0.75 0.00	23.30 0.61 0.00	23.17 0.61 0.00	24.10 0.66 0.00	24.43 0.71 0.00	26.20 0.81 -0.03	27.81 0.83 -0.08	29.80 1.08 -0.17	32.57 1.67 1.31	36.39 2.18 0.39	39.20 2.25 -1.30	38.91 2.20 -1.19	37.41 2.08 0.00	34.44 1.48 0.00	30.37 0.94 0.00	28.01 0.74 0.00
MONTAUK___DIESEL 23721	27.23 1.27 0.00	23.91 1.27 0.00	22.29 1.08 0.00	21.11 0.87 0.00	22.12 1.03 0.00	23.74 1.49 0.00	27.70 1.62 0.00	30.73 2.04 0.00	28.09 2.18 0.00	24.80 2.11 0.00	25.02 2.46 0.00	26.02 2.58 0.00	26.35 2.63 0.00	28.24 2.84 -0.04	29.99 2.90 -0.20	31.90 3.11 -0.23	37.48 3.93 -1.33	39.57 4.60 -0.37	41.79 4.56 -1.57	40.96 4.09 -1.35	38.79 3.46 0.00	36.07 2.97 -0.15	31.13 1.71 0.00	28.63 1.36 0.00
MOONROAD_115KV_HARTFLD_TB1-2 355988	24.82 -1.14 0.00	21.03 -1.61 0.00	19.64 -1.57 0.00	18.86 -1.38 0.00	19.52 -1.56 0.00	19.93 -2.31 0.00	23.26 -2.82 0.00	25.39 -3.30 0.00	23.43 -2.49 0.00	20.99 -1.70 0.00	20.91 -1.65 0.00	21.73 -1.71 0.00	21.63 -2.09 0.00	23.05 -2.31 0.00	24.60 -2.29 0.00	26.27 -2.28 0.00	30.06 -2.16 0.00	32.97 -1.63 0.00	34.29 -1.60 -0.25	34.44 -1.31 -0.23	34.26 -1.06 0.00	31.84 -1.12 0.00	28.95 -0.47 0.00	27.11 -0.16 0.00

MORRIS_RIDGE___SOLAR 323848	24.77 -1.19 0.00	21.03 -1.61 0.00	19.91 -1.29 0.00	18.88 -1.36 0.00	19.61 -1.48 0.00	20.02 -2.22 0.00	23.13 -2.95 0.00	25.33 -3.36 0.00	22.68 -3.24 0.00	20.17 -2.52 0.00	20.05 -2.50 0.00	20.84 -2.60 0.00	20.94 -2.77 0.00	22.39 -2.97 0.00	25.27 -1.61 0.00	26.92 -1.63 0.00	30.70 -1.51 0.00	33.49 -1.11 0.00	35.06 -0.89 -0.30	35.16 -0.64 -0.28	34.72 -0.60 0.00	32.10 -0.86 0.00	28.84 -0.59 0.00	26.94 -0.33 0.00
MORTIMER_115KV_TB3 55949	25.60 -0.36 0.00	21.96 -0.68 0.00	20.51 -0.70 0.00	19.71 -0.53 0.00	20.47 -0.61 0.00	21.20 -1.05 0.00	24.78 -1.30 0.00	27.11 -1.58 0.00	24.85 -1.06 0.00	21.96 -0.73 0.00	21.83 -0.72 0.00	22.79 -0.66 0.00	22.96 -0.76 0.00	24.55 -0.81 0.00	26.30 -0.59 0.00	27.92 -0.63 0.00	31.80 -0.42 0.00	34.53 -0.07 0.00	35.47 -0.18 0.00	35.42 -0.11 0.00	35.18 -0.14 0.00	32.66 -0.30 0.00	29.22 -0.21 0.00	27.16 -0.11 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.29 1.37 0.00	23.96 1.27 0.00	23.89 1.33 0.00	24.85 1.41 0.00	25.19 1.47 0.00	27.10 1.70 -0.04	28.75 1.75 -0.12	30.78 2.00 -0.23	36.26 2.71 -1.34	38.22 3.25 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.05 2.72 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.17 0.90 0.00
MUNSVILLE_WIND_PWR 323609	27.88 1.92 0.00	24.18 1.54 0.00	22.65 1.44 0.00	21.54 1.30 0.00	22.56 1.48 0.00	23.58 1.33 0.00	27.83 1.75 0.00	30.53 1.84 0.00	27.50 1.58 0.00	23.96 1.27 0.00	23.75 1.19 0.00	24.68 1.24 0.00	24.85 1.14 0.00	26.81 1.44 -0.01	28.44 1.53 -0.02	30.70 2.11 -0.04	34.85 2.87 0.23	37.95 3.43 0.07	40.37 3.78 -0.94	40.68 4.30 -0.86	39.32 3.99 0.00	36.19 3.23 0.00	31.90 2.47 0.00	29.24 1.96 0.00
N SALMON___HYD 24042	26.48 0.52 0.00	23.07 0.43 0.00	21.57 0.36 0.00	20.61 0.36 0.00	21.42 0.34 0.00	22.67 0.42 0.00	26.55 0.47 0.00	29.29 0.60 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.94 0.38 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.54 0.18 0.00	26.94 0.05 0.00	28.41 -0.14 0.00	31.60 -0.61 0.00	33.52 -1.07 0.00	34.69 -0.96 0.00	34.92 -0.60 0.00	34.94 -0.39 0.00	33.22 0.26 0.00	30.19 0.76 0.00	28.12 0.85 0.00
N.AKRON__115KV_KNAPP 355671	25.44 -0.52 0.00	21.74 -0.91 0.00	20.19 -1.02 0.00	19.61 -0.63 0.00	20.34 -0.74 0.00	20.78 -1.47 0.00	24.12 -1.96 0.00	26.19 -2.50 0.00	24.21 -1.71 0.00	21.53 -1.16 0.00	21.38 -1.17 0.00	22.34 -1.10 0.00	22.41 -1.30 0.00	23.97 -1.39 0.00	25.78 -1.10 0.00	27.41 -1.14 0.00	31.31 -0.90 0.00	34.18 -0.42 0.00	35.31 -0.53 -0.20	35.35 -0.36 -0.18	35.01 -0.32 0.00	32.50 -0.46 0.00	29.28 -0.15 0.00	27.30 0.03 0.00
N.E_GEN_SANDY PD 24062	26.56 0.60 0.00	23.37 0.72 0.00	21.87 0.66 0.00	20.91 0.67 0.00	21.78 0.69 0.00	23.05 0.80 0.00	26.94 0.86 0.00	29.75 1.06 0.00	26.90 0.98 0.00	23.46 0.77 0.00	23.35 0.79 0.00	24.24 0.80 0.00	24.54 0.83 0.00	26.02 0.89 0.23	27.11 0.94 0.72	28.23 1.11 1.43	34.05 1.61 -0.23	36.89 2.15 -0.15	41.00 2.25 -3.10	39.80 2.10 -2.18	37.35 2.01 -0.01	34.37 1.42 0.00	30.22 0.79 0.00	27.76 0.49 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.59 0.62 0.00	23.32 0.68 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.69 0.61 0.00	22.98 0.73 0.00	27.02 0.94 0.00	29.87 1.18 0.00	26.98 1.06 0.00	23.64 0.95 0.00	23.55 0.99 0.00	24.52 1.08 0.00	24.85 1.14 0.00	26.71 1.32 -0.03	28.33 1.34 -0.10	30.30 1.54 -0.20	32.51 2.16 1.87	36.71 2.66 0.55	39.66 2.60 -1.41	39.19 2.38 -1.28	37.59 2.26 0.00	34.51 1.55 0.00	30.34 0.91 0.00	27.93 0.65 0.00
N.QUEENS_27_KV_LOAD 356247	26.79 0.83 0.00	23.46 0.82 0.00	21.97 0.76 0.00	21.13 0.89 0.00	21.93 0.84 0.00	22.96 0.71 0.00	27.12 1.04 0.00	30.04 1.35 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.98 2.20 -0.23	36.42 2.87 -1.34	38.50 3.53 -0.37	40.43 3.21 -1.57	39.65 2.77 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.66 1.24 0.00	28.31 1.04 0.00
N.TROY___115KV_TB1 355778	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.86 0.78 0.00	23.14 0.89 0.00	27.05 0.96 0.00	29.81 1.12 0.00	26.82 0.91 0.00	23.37 0.68 0.00	23.19 0.63 0.00	24.05 0.61 0.00	24.38 0.66 0.00	26.08 0.76 0.04	27.59 0.83 0.13	29.32 1.03 0.26	33.86 1.45 -0.20	36.61 1.94 -0.07	44.35 2.17 -6.53	42.37 2.06 -4.78	37.39 2.05 -0.02	34.51 1.55 0.00	30.43 1.00 0.00	27.98 0.71 0.00
NARROWS_GT1_1 24228	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT1_2 24229	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT1_3 24230	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT1_4 24231	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT1_5 24232	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00

NARROWS_GT1_6 24233	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT1_7 24234	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT1_8 24235	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_1 24236	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_2 24237	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_3 24238	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_4 24239	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_5 24240	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_6 24241	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_7 24242	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NARROWS_GT2_8 24243	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.66 0.70 0.00	23.37 0.72 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.78 0.70 0.00	22.98 0.73 0.00	26.84 0.76 0.00	29.43 0.75 0.00	26.41 0.49 0.00	22.94 0.25 0.00	22.71 0.16 0.00	23.56 0.12 0.00	23.90 0.19 0.00	25.83 0.48 0.01	27.49 0.65 0.04	29.30 0.83 0.07	33.68 1.35 -0.11	36.19 1.56 -0.04	39.07 1.96 -1.46	39.91 1.67 -2.72	37.35 2.05 0.02	34.37 1.42 0.00	30.40 0.97 0.00	28.03 0.76 0.00
NCHELSEA_115KV_TR2 355582	26.74 0.78 0.00	23.46 0.82 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.07 0.82 0.00	27.05 0.96 0.00	29.87 1.18 0.00	26.95 1.04 0.00	23.57 0.88 0.00	23.46 0.90 0.00	24.38 0.94 0.00	24.76 1.04 0.00	26.61 1.22 -0.03	28.30 1.32 -0.09	30.27 1.54 -0.18	34.57 2.19 -0.16	37.40 2.77 -0.04	39.92 2.78 -1.49	39.44 2.56 -1.36	37.80 2.47 0.00	34.74 1.78 0.00	30.51 1.09 0.00	28.12 0.85 0.00
NEG CAPITAL___MECHNVIL 23645	27.10 1.14 0.00	23.68 1.04 0.00	22.21 1.00 0.00	21.19 0.95 0.00	22.12 1.03 0.00	23.40 1.16 0.00	27.41 1.33 0.00	30.15 1.46 0.00	27.16 1.24 0.00	23.60 0.91 0.00	23.39 0.84 0.00	24.26 0.82 0.00	24.52 0.81 0.00	26.24 0.91 0.04	27.80 1.02 0.11	29.61 1.29 0.22	34.21 1.80 -0.19	36.98 2.32 -0.07	45.05 2.67 -6.73	43.48 2.67 -5.29	37.95 2.61 -0.01	35.03 2.08 0.00	30.93 1.50 0.00	28.44 1.17 0.00
NEG CENTRAL_HIGH_ACRES 23767	25.21 -0.75 0.00	21.67 -0.97 0.00	20.40 -0.81 0.00	19.43 -0.81 0.00	20.22 -0.87 0.00	21.05 -1.20 0.00	24.59 -1.49 0.00	27.11 -1.58 0.00	24.59 -1.32 0.00	21.69 -1.00 0.00	21.56 -0.99 0.00	22.46 -0.98 0.00	22.70 -1.02 0.00	24.30 -1.06 0.00	26.05 -0.83 0.00	27.63 -0.91 0.00	31.41 -0.80 0.00	34.08 -0.52 0.00	35.11 -0.53 0.00	34.99 -0.53 0.00	34.76 -0.57 0.00	32.23 -0.73 0.00	28.75 -0.68 0.00	26.70 -0.57 0.00

NEG CENTRAL___DRP 24199	25.91 -0.05 0.00	22.41 -0.23 0.00	21.00 -0.21 0.00	20.06 -0.18 0.00	20.87 -0.21 0.00	21.91 -0.33 0.00	25.74 -0.34 0.00	28.26 -0.43 0.00	25.63 -0.29 0.00	22.46 -0.23 0.00	22.33 -0.23 0.00	23.21 -0.23 0.00	23.48 -0.24 0.00	25.13 -0.23 0.00	26.62 -0.27 0.00	28.38 -0.17 0.00	32.25 0.03 0.00	35.01 0.42 0.00	36.37 0.53 -0.19	36.26 0.57 -0.17	35.75 0.42 0.00	33.12 0.16 0.00	29.43 0.00 0.00	27.33 0.05 0.00
NEG CENTRAL___INDECK 23768	26.82 0.86 0.00	22.98 0.34 0.00	21.65 0.45 0.00	20.58 0.34 0.00	21.40 0.32 0.00	22.31 0.07 0.00	26.08 0.00 0.00	28.66 -0.03 0.00	25.81 -0.10 0.00	22.66 -0.02 0.00	22.49 -0.07 0.00	23.35 -0.09 0.00	23.60 -0.12 0.00	25.23 -0.13 0.00	26.40 -0.48 0.00	28.21 -0.34 0.00	32.21 0.00 0.00	35.15 0.55 0.00	36.76 0.85 -0.26	36.93 1.17 -0.23	36.56 1.24 0.00	33.81 0.86 0.00	30.16 0.74 0.00	28.03 0.76 0.00
NEG CENTRAL___SENECA 23627	26.04 0.08 0.00	22.46 -0.18 0.00	21.04 -0.17 0.00	20.10 -0.14 0.00	20.91 -0.17 0.00	21.91 -0.33 0.00	25.74 -0.34 0.00	28.26 -0.43 0.00	25.66 -0.26 0.00	22.51 -0.18 0.00	22.38 -0.18 0.00	23.25 -0.19 0.00	23.50 -0.21 0.00	25.18 -0.18 0.00	26.62 -0.27 0.00	28.38 -0.17 0.00	32.31 0.10 0.00	35.12 0.52 0.00	36.50 0.64 -0.21	36.46 0.75 -0.19	35.89 0.57 0.00	33.22 0.26 0.00	29.54 0.12 0.00	27.46 0.19 0.00
NEG CENTRAL___STATE_STREET 24147	25.88 -0.08 0.00	22.44 -0.20 0.00	21.02 -0.19 0.00	20.08 -0.16 0.00	20.89 -0.19 0.00	21.98 -0.27 0.00	25.82 -0.26 0.00	28.34 -0.34 0.00	25.68 -0.23 0.00	22.51 -0.18 0.00	22.38 -0.18 0.00	23.25 -0.19 0.00	23.55 -0.17 0.00	25.18 -0.18 0.00	26.73 -0.16 0.00	28.49 -0.06 0.00	32.34 0.13 0.00	35.05 0.45 0.00	36.18 0.53 0.00	36.13 0.60 0.00	35.78 0.46 0.00	33.15 0.20 0.00	29.45 0.03 0.00	27.27 0.00 0.00
NEG MILLWOOD___DRP 24198	26.77 0.80 0.00	23.48 0.84 0.00	21.99 0.78 0.00	20.99 0.75 0.00	21.86 0.78 0.00	23.16 0.91 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.16 1.24 0.00	23.73 1.04 0.00	23.68 1.13 0.00	24.61 1.17 0.00	24.92 1.21 0.00	26.79 1.39 -0.03	28.50 1.51 -0.11	30.53 1.77 -0.21	35.29 2.45 -0.63	37.74 2.98 -0.17	40.20 2.96 -1.59	39.67 2.77 -1.38	37.98 2.65 0.00	34.90 1.94 0.00	30.66 1.24 0.00	28.17 0.90 0.00
NEG NORTH_FLCN_SEA 23793	26.40 0.44 0.00	23.00 0.36 0.00	21.50 0.30 0.00	20.52 0.28 0.00	21.36 0.27 0.00	22.58 0.33 0.00	26.50 0.42 0.00	29.21 0.52 0.00	26.28 0.36 0.00	23.05 0.36 0.00	22.92 0.36 0.00	23.82 0.38 0.00	24.07 0.36 0.00	25.56 0.20 0.00	26.99 0.11 0.00	28.44 -0.11 0.00	31.70 -0.52 0.00	33.73 -0.86 0.00	34.90 -0.75 0.00	35.06 -0.46 0.00	35.08 -0.25 0.00	33.22 0.26 0.00	30.13 0.71 0.00	28.06 0.79 0.00
NEG NORTH_KES_CHATEGAY 23792	26.14 0.18 0.00	22.80 0.16 0.00	21.29 0.08 0.00	20.34 0.10 0.00	21.15 0.06 0.00	22.38 0.13 0.00	26.24 0.16 0.00	28.89 0.20 0.00	25.97 0.05 0.00	22.78 0.09 0.00	22.62 0.07 0.00	23.51 0.07 0.00	23.74 0.02 0.00	25.23 -0.13 0.00	26.64 -0.24 0.00	28.09 -0.46 0.00	31.31 -0.90 0.00	33.28 -1.31 0.00	34.47 -1.18 0.00	34.60 -0.92 0.00	34.62 -0.71 0.00	32.86 -0.10 0.00	29.81 0.38 0.00	27.79 0.52 0.00
NEG NORTH___ALICE_FALLS 23915	26.46 0.49 0.00	23.05 0.41 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.40 0.32 0.00	22.63 0.38 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.92 0.36 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.59 0.23 0.00	27.02 0.13 0.00	28.46 -0.09 0.00	31.76 -0.45 0.00	33.84 -0.76 0.00	35.01 -0.64 0.00	35.24 -0.28 0.00	35.22 -0.11 0.00	33.39 0.43 0.00	30.25 0.82 0.00	28.17 0.90 0.00
NEG NORTH___LWR_SARANAC 23913	26.46 0.49 0.00	23.05 0.41 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.40 0.32 0.00	22.63 0.38 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.92 0.36 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.59 0.23 0.00	27.02 0.13 0.00	28.46 -0.09 0.00	31.76 -0.45 0.00	33.84 -0.76 0.00	35.01 -0.64 0.00	35.24 -0.28 0.00	35.22 -0.11 0.00	33.39 0.43 0.00	30.25 0.82 0.00	28.17 0.90 0.00
NEG NORTH___PLATTSBURG 23628	26.45 0.49 0.00	23.05 0.41 0.00	21.53 0.32 0.00	20.58 0.34 0.00	21.40 0.32 0.00	22.62 0.38 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.33 0.41 0.00	23.10 0.41 0.00	22.92 0.36 0.00	23.84 0.40 0.00	24.09 0.38 0.00	25.59 0.23 0.00	27.02 0.14 0.00	28.46 -0.09 0.00	31.76 -0.45 0.00	33.83 -0.76 0.00	35.01 -0.64 0.00	35.24 -0.29 0.00	35.22 -0.11 0.00	33.38 0.43 0.00	30.25 0.82 0.00	28.17 0.90 0.00
NEG WEST_LEA_LOCKPORT 23791	24.87 -1.09 0.00	21.19 -1.45 0.00	19.72 -1.48 0.00	19.15 -1.09 0.00	19.88 -1.20 0.00	20.20 -2.05 0.00	23.42 -2.66 0.00	25.39 -3.30 0.00	23.51 -2.41 0.00	20.96 -1.72 0.00	20.86 -1.69 0.00	21.78 -1.66 0.00	21.84 -1.87 0.00	23.36 -2.00 0.00	25.06 -1.83 0.00	26.67 -1.88 0.00	30.38 -1.84 0.00	33.18 -1.42 0.00	34.25 -1.60 -0.21	34.26 -1.46 -0.19	33.95 -1.38 0.00	31.54 -1.42 0.00	28.54 -0.88 0.00	26.70 -0.57 0.00
NEG WEST___LANCASTR 23811	24.66 -1.30 0.00	21.01 -1.63 0.00	19.64 -1.57 0.00	18.95 -1.30 0.00	19.65 -1.43 0.00	20.09 -2.16 0.00	23.39 -2.69 0.00	25.48 -3.21 0.00	23.35 -2.57 0.00	20.83 -1.86 0.00	20.73 -1.83 0.00	21.64 -1.81 0.00	21.68 -2.04 0.00	23.23 -2.13 0.00	24.90 -1.99 0.00	26.55 -2.00 0.00	30.31 -1.90 0.00	33.18 -1.42 0.00	34.36 -1.53 -0.25	34.36 -1.39 -0.22	33.95 -1.38 0.00	31.34 -1.61 0.00	28.34 -1.09 0.00	26.51 -0.76 0.00
NEG_PENN_ALLEGHNY 23528	25.99 0.03 0.00	22.57 -0.07 0.00	21.19 -0.02 0.00	20.20 -0.04 0.00	21.02 -0.06 0.00	22.11 -0.13 0.00	25.95 -0.13 0.00	28.57 -0.11 0.00	25.81 -0.10 0.00	22.62 -0.07 0.00	22.49 -0.07 0.00	23.40 -0.05 0.00	23.67 -0.05 0.00	25.36 0.00 0.00	26.86 -0.03 0.00	28.64 0.09 0.00	32.54 0.32 0.00	35.22 0.62 0.00	36.92 0.71 -0.56	36.78 0.75 -0.51	35.92 0.60 0.00	33.25 0.30 0.00	29.54 0.12 0.00	27.41 0.14 0.00
NEG___GEN_MONROE 24207	25.75 -0.21 0.00	22.10 -0.54 0.00	20.61 -0.59 0.00	19.82 -0.43 0.00	20.58 -0.51 0.00	21.27 -0.98 0.00	24.83 -1.25 0.00	27.08 -1.61 0.00	24.80 -1.11 0.00	21.94 -0.75 0.00	21.83 -0.72 0.00	22.76 -0.68 0.00	22.91 -0.81 0.00	24.50 -0.86 0.00	26.27 -0.62 0.00	27.89 -0.66 0.00	31.76 -0.45 0.00	34.53 -0.07 0.00	35.58 -0.07 0.00	35.56 0.04 0.00	35.36 0.04 0.00	32.86 -0.10 0.00	29.40 -0.03 0.00	27.41 0.14 0.00
NEPA___ENERGY 23901	24.98 -0.99 0.00	21.28 -1.36 0.00	19.89 -1.31 0.00	19.17 -1.07 0.00	19.86 -1.22 0.00	20.33 -1.91 0.00	23.68 -2.40 0.00	25.76 -2.93 0.00	23.63 -2.28 0.00	21.08 -1.61 0.00	20.98 -1.58 0.00	21.92 -1.52 0.00	21.91 -1.80 0.00	23.48 -1.88 0.00	25.14 -1.75 0.00	26.81 -1.74 0.00	30.60 -1.61 0.00	33.49 -1.11 0.00	34.72 -1.18 -0.25	34.72 -1.03 -0.22	34.37 -0.95 0.00	31.70 -1.25 0.00	28.69 -0.74 0.00	26.83 -0.44 0.00

NEVERSINK___HYD 23608	26.72 0.75 0.00	23.37 0.72 0.00	21.87 0.66 0.00	20.87 0.63 0.00	21.71 0.63 0.00	22.91 0.67 0.00	26.91 0.83 0.00	29.69 1.00 0.00	26.85 0.93 0.00	23.48 0.79 0.00	23.37 0.81 0.00	24.31 0.87 0.00	24.64 0.92 0.00	26.45 1.06 -0.02	28.05 1.10 -0.06	30.05 1.37 -0.13	33.80 2.00 0.41	36.96 2.49 0.13	39.55 2.53 -1.37	39.19 2.42 -1.25	37.62 2.29 0.00	34.64 1.68 0.00	30.51 1.09 0.00	28.12 0.85 0.00
NEWKRMKL_115KV_TB1 55635	26.22 0.26 0.00	23.00 0.36 0.00	21.59 0.38 0.00	20.58 0.34 0.00	21.46 0.38 0.00	22.71 0.47 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.36 0.44 0.00	23.01 0.32 0.00	22.85 0.29 0.00	23.72 0.28 0.00	24.05 0.33 0.00	25.74 0.41 0.03	27.28 0.48 0.09	29.00 0.63 0.18	33.38 0.97 -0.20	35.91 1.25 -0.07	40.88 1.35 -3.87	40.69 1.24 -3.92	36.56 1.24 0.00	33.78 0.82 0.00	29.90 0.47 0.00	27.54 0.27 0.00
NEWTON___FALLS_HYD 23847	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.52 0.28 0.00	21.40 0.32 0.00	22.56 0.31 0.00	26.45 0.37 0.00	29.06 0.37 0.00	26.10 0.18 0.00	22.82 0.14 0.00	22.62 0.07 0.00	23.49 0.05 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.59 -0.30 0.00	28.12 -0.43 0.00	31.44 -0.77 0.00	33.56 -1.04 0.00	34.76 -0.89 0.00	35.10 -0.43 0.00	34.97 -0.35 0.00	33.12 0.16 0.00	30.01 0.59 0.00	27.79 0.52 0.00
NGRID_A1_DSASP 323792	24.77 -1.19 0.00	20.76 -1.88 0.00	19.74 -1.46 0.00	18.76 -1.48 0.00	19.50 -1.58 0.00	19.89 -2.36 0.00	23.03 -3.05 0.00	25.39 -3.30 0.00	23.09 -2.82 0.00	20.62 -2.06 0.00	20.50 -2.05 0.00	21.40 -2.04 0.00	21.56 -2.16 0.00	23.05 -2.31 0.00	24.76 -2.12 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.65 -2.21 -0.21	33.55 -2.17 -0.19	33.38 -1.94 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
NGRID_A2_DSASP 323793	24.77 -1.19 0.00	20.76 -1.88 0.00	19.74 -1.46 0.00	18.76 -1.48 0.00	19.50 -1.58 0.00	19.89 -2.36 0.00	23.03 -3.05 0.00	25.39 -3.30 0.00	23.09 -2.82 0.00	20.62 -2.06 0.00	20.50 -2.05 0.00	21.40 -2.04 0.00	21.56 -2.16 0.00	23.05 -2.31 0.00	24.76 -2.12 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.65 -2.21 -0.21	33.55 -2.17 -0.19	33.38 -1.94 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
NGRID_A4_DSASP 323807	24.77 -1.19 0.00	20.76 -1.88 0.00	19.74 -1.46 0.00	18.76 -1.48 0.00	19.50 -1.58 0.00	19.89 -2.36 0.00	23.03 -3.05 0.00	25.39 -3.30 0.00	23.09 -2.82 0.00	20.62 -2.06 0.00	20.50 -2.05 0.00	21.40 -2.04 0.00	21.56 -2.16 0.00	23.05 -2.31 0.00	24.76 -2.12 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.65 -2.21 -0.21	33.55 -2.17 -0.19	33.38 -1.94 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
NIAGARA_115E_LBMP 323715	24.53 -1.43 0.00	21.01 -1.63 0.00	20.00 -1.21 0.00	19.01 -1.24 0.00	19.76 -1.33 0.00	20.11 -2.14 0.00	23.13 -2.95 0.00	25.42 -3.27 0.00	23.09 -2.82 0.00	20.62 -2.06 0.00	20.53 -2.03 0.00	21.40 -2.04 0.00	21.56 -2.16 0.00	23.05 -2.31 0.00	24.79 -2.10 0.00	26.26 -2.29 0.00	29.89 -2.32 0.00	32.66 -1.94 0.00	33.76 -2.10 -0.21	33.66 -2.06 -0.19	33.49 -1.84 0.00	31.01 -1.94 0.00	28.10 -1.32 0.00	26.29 -0.98 0.00
NIAGARA_115W_LBMP 323714	24.74 -1.22 0.00	20.72 -1.92 0.00	19.68 -1.53 0.00	18.72 -1.52 0.00	19.44 -1.64 0.00	19.84 -2.40 0.00	22.98 -3.10 0.00	25.33 -3.36 0.00	23.04 -2.88 0.00	20.58 -2.11 0.00	20.46 -2.10 0.00	21.36 -2.09 0.00	21.51 -2.20 0.00	22.98 -2.38 0.00	24.71 -2.18 0.00	26.15 -2.40 0.00	29.76 -2.45 0.00	32.48 -2.11 0.00	33.54 -2.32 -0.21	33.44 -2.27 -0.19	33.27 -2.05 0.00	30.85 -2.11 0.00	27.95 -1.47 0.00	26.37 -0.90 0.00
NIAGARA_230_LBMP 323716	24.85 -1.12 0.00	21.06 -1.59 0.00	20.00 -1.21 0.00	19.01 -1.24 0.00	19.76 -1.33 0.00	20.18 -2.07 0.00	23.39 -2.69 0.00	25.76 -2.93 0.00	23.43 -2.49 0.00	20.89 -1.79 0.00	20.77 -1.78 0.00	21.68 -1.76 0.00	21.82 -1.90 0.00	23.33 -2.03 0.00	25.09 -1.80 0.00	26.55 -2.00 0.00	30.22 -2.00 0.00	32.97 -1.63 0.00	34.08 -1.78 -0.21	33.98 -1.74 -0.19	33.77 -1.55 0.00	31.31 -1.65 0.00	28.34 -1.09 0.00	26.54 -0.74 0.00
NIAGARA___115KV_198_GIBSON 55903	24.74 -1.22 0.00	20.72 -1.92 0.00	19.60 -1.61 0.00	18.72 -1.52 0.00	19.42 -1.67 0.00	19.76 -2.49 0.00	22.98 -3.10 0.00	24.93 -3.76 0.00	23.09 -2.82 0.00	20.62 -2.06 0.00	20.50 -2.05 0.00	21.40 -2.04 0.00	21.49 -2.23 0.00	22.98 -2.38 0.00	24.60 -2.29 0.00	26.15 -2.40 0.00	29.77 -2.45 0.00	32.49 -2.11 0.00	33.47 -2.39 -0.21	33.45 -2.27 -0.19	33.17 -2.15 0.00	30.85 -2.11 0.00	27.95 -1.47 0.00	26.37 -0.90 0.00
NIAGARA___ 23760	24.85 -1.12 0.00	21.06 -1.59 0.00	20.00 -1.21 0.00	19.01 -1.24 0.00	19.76 -1.33 0.00	20.18 -2.07 0.00	23.39 -2.69 0.00	25.76 -2.93 0.00	23.43 -2.49 0.00	20.89 -1.79 0.00	20.77 -1.78 0.00	21.68 -1.76 0.00	21.82 -1.90 0.00	23.33 -2.03 0.00	25.09 -1.80 0.00	26.55 -2.00 0.00	30.22 -2.00 0.00	32.97 -1.63 0.00	34.08 -1.78 -0.21	33.98 -1.74 -0.19	33.77 -1.55 0.00	31.31 -1.65 0.00	28.34 -1.09 0.00	26.54 -0.74 0.00
NINE_MILE_1 23575	25.18 -0.78 0.00	21.89 -0.75 0.00	20.55 -0.66 0.00	19.59 -0.65 0.00	20.41 -0.68 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	24.96 -0.96 0.00	21.87 -0.82 0.00	21.75 -0.81 0.00	22.60 -0.84 0.00	22.86 -0.85 0.00	24.47 -0.89 0.00	26.00 -0.89 0.00	27.61 -0.94 0.00	31.28 -0.94 0.00	33.77 -0.83 0.00	34.83 -0.82 0.00	34.71 -0.82 0.00	34.44 -0.88 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.40 -0.87 0.00
NINE_MILE_2 23744	25.18 -0.78 0.00	21.89 -0.75 0.00	20.55 -0.66 0.00	19.59 -0.65 0.00	20.41 -0.68 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	24.96 -0.96 0.00	21.89 -0.79 0.00	21.75 -0.81 0.00	22.60 -0.84 0.00	22.86 -0.85 0.00	24.47 -0.89 0.00	26.00 -0.89 0.00	27.61 -0.94 0.00	31.28 -0.94 0.00	33.77 -0.83 0.00	34.83 -0.82 0.00	34.71 -0.82 0.00	34.44 -0.88 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.40 -0.87 0.00
NM_CAPITAL___DRP 24208	26.30 0.34 0.00	23.09 0.45 0.00	21.65 0.45 0.00	20.65 0.40 0.00	21.53 0.44 0.00	22.78 0.53 0.00	26.65 0.57 0.00	29.35 0.66 0.00	26.46 0.54 0.00	23.07 0.39 0.00	22.94 0.38 0.00	23.82 0.38 0.00	24.12 0.40 0.00	25.84 0.51 0.03	27.35 0.56 0.10	29.07 0.71 0.20	33.49 1.06 -0.21	36.05 1.38 -0.07	42.24 1.50 -5.09	40.76 1.39 -3.85	36.75 1.41 -0.01	33.91 0.96 0.00	29.98 0.56 0.00	27.60 0.33 0.00
NM_CENTRAL___DRP 24181	25.62 -0.34 0.00	22.26 -0.38 0.00	20.87 -0.34 0.00	19.92 -0.32 0.00	20.72 -0.36 0.00	21.82 -0.42 0.00	25.58 -0.50 0.00	28.12 -0.57 0.00	25.47 -0.44 0.00	22.35 -0.34 0.00	22.22 -0.34 0.00	23.09 -0.35 0.00	23.36 -0.36 0.00	24.98 -0.38 0.00	26.54 -0.35 0.00	28.26 -0.29 0.00	32.02 -0.19 0.00	34.63 0.03 0.00	35.72 0.07 0.00	35.60 0.07 0.00	35.25 -0.07 0.00	32.73 -0.23 0.00	29.07 -0.35 0.00	26.92 -0.35 0.00

NM_FRONTIER___DRP 24179	24.74 -1.22 0.00	20.72 -1.92 0.00	19.60 -1.61 0.00	18.72 -1.52 0.00	19.42 -1.67 0.00	19.76 -2.49 0.00	22.98 -3.10 0.00	24.93 -3.76 0.00	23.09 -2.82 0.00	20.62 -2.06 0.00	20.50 -2.05 0.00	21.40 -2.04 0.00	21.49 -2.23 0.00	22.98 -2.38 0.00	24.60 -2.29 0.00	26.15 -2.40 0.00	29.77 -2.45 0.00	32.49 -2.11 0.00	33.47 -2.39 -0.21	33.45 -2.27 -0.19	33.17 -2.15 0.00	30.85 -2.11 0.00	27.95 -1.47 0.00	26.37 -0.90 0.00
NM_ST_REGIS___HYD 24053	26.53 0.57 0.00	23.12 0.48 0.00	21.63 0.42 0.00	20.65 0.40 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.58 0.50 0.00	29.26 0.57 0.00	26.28 0.36 0.00	23.01 0.32 0.00	22.85 0.29 0.00	23.75 0.30 0.00	23.98 0.26 0.00	25.39 0.03 0.00	26.67 -0.22 0.00	28.12 -0.43 0.00	31.12 -1.10 0.00	32.69 -1.90 0.00	33.83 -1.82 0.00	34.10 -1.42 0.00	34.09 -1.24 0.00	32.73 -0.23 0.00	29.93 0.50 0.00	27.98 0.71 0.00
NORTHPORT___1 23551	26.79 0.83 0.00	23.48 0.84 0.00	21.82 0.62 0.00	20.73 0.48 0.00	21.61 0.53 0.00	23.09 0.85 0.00	27.07 0.99 0.00	29.98 1.29 0.00	27.34 1.42 0.00	24.03 1.34 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.52 1.80 -0.01	27.38 1.98 -0.05	29.02 1.94 -0.20	31.02 2.23 -0.24	36.42 2.87 -1.34	38.12 3.15 -0.38	40.30 3.07 -1.58	39.66 2.77 -1.36	37.87 2.54 0.00	35.48 2.37 -0.15	30.98 1.56 0.00	28.36 1.09 0.00
NORTHPORT___2 23552	26.79 0.83 0.00	23.48 0.84 0.00	21.82 0.62 0.00	20.73 0.48 0.00	21.61 0.53 0.00	23.09 0.85 0.00	27.07 0.99 0.00	29.98 1.29 0.00	27.34 1.42 0.00	24.03 1.34 0.00	24.19 1.63 -0.01	25.14 1.69 -0.01	25.52 1.80 -0.01	27.38 1.98 -0.05	29.02 1.94 -0.20	31.02 2.23 -0.24	36.42 2.87 -1.34	38.12 3.15 -0.38	40.30 3.07 -1.58	39.66 2.77 -1.36	37.87 2.54 0.00	35.48 2.37 -0.15	30.98 1.56 0.00	28.36 1.09 0.00
NORTHPORT___3 23553	26.95 0.99 0.00	23.59 0.95 0.00	21.95 0.74 0.00	20.85 0.61 0.00	21.74 0.65 0.00	23.18 0.93 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.50 1.58 0.00	24.18 1.50 0.00	24.30 1.74 -0.01	25.26 1.81 -0.01	25.64 1.92 -0.01	27.49 2.08 -0.05	29.21 2.12 -0.20	31.22 2.43 -0.24	36.75 3.19 -1.34	38.74 3.77 -0.38	40.90 3.67 -1.58	40.29 3.41 -1.36	38.51 3.18 0.00	35.68 2.57 -0.15	31.16 1.74 0.00	28.53 1.26 0.00
NORTHPORT___4 23650	26.95 0.99 0.00	23.59 0.95 0.00	21.95 0.74 0.00	20.85 0.61 0.00	21.74 0.65 0.00	23.18 0.93 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.50 1.58 0.00	24.18 1.50 0.00	24.30 1.74 -0.01	25.26 1.81 -0.01	25.64 1.92 -0.01	27.49 2.08 -0.05	29.21 2.12 -0.20	31.22 2.43 -0.24	36.75 3.19 -1.34	38.74 3.77 -0.38	40.90 3.67 -1.58	40.29 3.41 -1.36	38.51 3.18 0.00	35.68 2.57 -0.15	31.16 1.74 0.00	28.53 1.26 0.00
NORTHPORT___IC 23718	26.79 0.83 0.00	23.48 0.84 0.00	21.87 0.66 0.00	20.73 0.49 0.00	21.63 0.55 0.00	23.14 0.89 0.00	27.07 0.99 0.00	30.01 1.32 0.00	27.26 1.35 0.00	23.96 1.27 0.00	24.11 1.56 0.00	25.06 1.62 0.00	25.45 1.73 0.00	27.38 1.98 -0.04	29.10 2.02 -0.20	31.01 2.23 -0.23	36.38 2.83 -1.33	38.15 3.18 -0.37	40.32 3.10 -1.57	39.65 2.77 -1.35	37.90 2.58 0.00	35.48 2.37 -0.15	30.98 1.56 0.00	28.36 1.09 0.00
NORTH___COUNTRY_ESR 323785	26.09 0.13 0.00	22.73 0.09 0.00	21.25 0.04 0.00	20.30 0.06 0.00	21.10 0.02 0.00	22.34 0.09 0.00	26.18 0.10 0.00	28.83 0.14 0.00	25.97 0.05 0.00	22.78 0.09 0.00	22.62 0.07 0.00	23.54 0.09 0.00	23.76 0.05 0.00	25.26 -0.10 0.00	26.67 -0.22 0.00	28.09 -0.46 0.00	31.31 -0.90 0.00	33.25 -1.35 0.00	34.40 -1.25 0.00	34.53 -0.99 0.00	34.51 -0.81 0.00	32.76 -0.20 0.00	29.72 0.29 0.00	27.71 0.43 0.00
NPX_GEN_1385_PROXY 323591	26.58 0.62 0.00	23.41 0.77 0.00	21.76 0.55 0.00	20.67 0.43 0.00	21.55 0.46 0.00	23.07 0.82 0.00	26.99 0.91 0.00	29.84 1.15 0.00	27.21 1.30 0.00	23.87 1.18 0.00	24.12 1.56 -0.01	24.97 1.52 -0.01	25.36 1.64 -0.01	27.26 1.85 -0.05	28.56 1.48 -0.20	30.50 1.71 -0.24	36.10 2.54 -1.34	38.09 3.11 -0.38	40.44 3.21 -1.58	39.58 2.70 -1.36	37.73 2.40 0.00	35.38 2.27 -0.15	30.69 1.26 0.00	28.06 0.79 0.00
NPX_GEN_CSC 323557	26.56 0.60 0.00	23.32 0.68 0.00	21.65 0.45 0.00	20.52 0.28 0.00	21.42 0.34 0.00	23.05 0.80 0.00	26.86 0.78 0.00	29.72 1.03 0.00	27.21 1.30 0.00	23.93 1.25 0.00	24.10 1.53 -0.01	25.07 1.62 -0.01	25.48 1.75 -0.01	27.33 1.93 -0.05	28.99 1.91 -0.20	30.96 2.17 -0.24	36.49 2.93 -1.34	38.50 3.53 -0.38	40.69 3.46 -1.58	40.01 3.13 -1.36	38.12 2.79 0.00	35.51 2.40 -0.15	30.81 1.38 0.00	28.17 0.90 0.00
NSINS_S_GLNS_FALLS 23858	27.49 1.53 0.00	23.98 1.34 0.00	22.52 1.31 0.00	21.46 1.21 0.00	22.43 1.35 0.00	23.76 1.51 0.00	27.83 1.75 0.00	30.52 1.84 0.00	27.42 1.50 0.00	23.80 1.11 0.00	23.41 0.86 0.00	24.29 0.84 0.00	24.55 0.83 0.00	26.29 0.96 0.03	27.92 1.13 0.10	29.78 1.43 0.19	34.40 2.00 -0.19	37.26 2.59 -0.06	45.67 3.21 -6.81	44.33 3.27 -5.53	38.62 3.29 -0.01	35.66 2.70 0.00	31.46 2.03 0.00	28.91 1.64 0.00
NUCOR_STEEL___DRP 24197	25.88 -0.08 0.00	22.46 -0.18 0.00	21.04 -0.17 0.00	20.08 -0.16 0.00	20.89 -0.19 0.00	21.98 -0.27 0.00	25.79 -0.29 0.00	28.29 -0.40 0.00	25.63 -0.29 0.00	22.46 -0.23 0.00	22.33 -0.23 0.00	23.21 -0.23 0.00	23.48 -0.24 0.00	25.11 -0.25 0.00	26.67 -0.22 0.00	28.41 -0.14 0.00	32.25 0.03 0.00	34.94 0.35 0.00	36.11 0.46 0.00	36.02 0.50 0.00	35.68 0.35 0.00	33.09 0.13 0.00	29.40 -0.03 0.00	27.27 0.00 0.00
NUMBER_THREE_WT_PWR 323818	26.53 0.57 0.00	23.09 0.45 0.00	21.63 0.42 0.00	20.40 0.16 0.00	21.32 0.23 0.00	22.40 0.16 0.00	26.34 0.26 0.00	28.86 0.17 0.00	25.97 0.05 0.00	22.64 -0.05 0.00	22.44 -0.11 0.00	23.30 -0.14 0.00	23.50 -0.21 0.00	25.16 -0.20 0.00	26.62 -0.27 0.00	28.29 -0.26 0.00	31.99 -0.22 0.00	34.74 0.14 0.00	36.04 0.39 0.00	36.34 0.82 0.00	36.14 0.81 0.00	33.75 0.79 0.00	30.22 0.79 0.00	27.65 0.38 0.00
NYISO_LBMP_REFERENCE 24008	25.96 0.00 0.00	22.64 0.00 0.00	21.21 0.00 0.00	20.24 0.00 0.00	21.08 0.00 0.00	22.25 0.00 0.00	26.08 0.00 0.00	28.69 0.00 0.00	25.92 0.00 0.00	22.69 0.00 0.00	22.56 0.00 0.00	23.44 0.00 0.00	23.72 0.00 0.00	25.36 0.00 0.00	26.89 0.00 0.00	28.55 0.00 0.00	32.21 0.00 0.00	34.60 0.00 0.00	35.65 0.00 0.00	35.53 0.00 0.00	35.32 0.00 0.00	32.96 0.00 0.00	29.43 0.00 0.00	27.27 0.00 0.00
NYPA_BRENTWD____GT 24164	27.08 1.12 0.00	23.73 1.09 0.00	22.03 0.83 0.00	20.91 0.67 0.00	21.82 0.74 0.00	23.31 1.07 0.00	27.33 1.25 0.00	30.27 1.58 0.00	27.63 1.71 0.00	24.28 1.59 0.00	24.44 1.87 -0.01	25.42 1.97 -0.01	25.81 2.09 -0.01	27.69 2.28 -0.05	29.40 2.31 -0.20	31.42 2.62 -0.24	36.94 3.38 -1.34	38.88 3.91 -0.38	41.08 3.85 -1.58	40.44 3.55 -1.36	38.61 3.29 0.00	36.04 2.93 -0.15	31.40 1.97 0.00	28.69 1.42 0.00

NYPA_GOWANUS____GT5 24156	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NYPA_GOWANUS____GT6 24157	26.77 0.81 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.97 0.73 0.00	21.76 0.67 0.00	22.96 0.71 0.00	27.15 1.07 0.00	30.09 1.41 0.00	27.37 1.45 0.00	24.09 1.41 0.00	24.02 1.47 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.91 1.91 -0.12	31.02 2.23 -0.24	36.59 3.03 -1.35	38.50 3.53 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.08 2.76 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NYPA_HARLEM__RVR__GT1 24160	26.77 0.81 0.00	23.43 0.79 0.00	21.89 0.68 0.00	21.09 0.85 0.00	21.80 0.72 0.00	22.91 0.67 0.00	27.07 0.99 0.00	30.00 1.32 0.01	27.31 1.40 0.01	24.04 1.36 0.01	23.97 1.42 0.01	24.91 1.48 0.01	25.30 1.59 0.00	27.17 1.77 -0.04	28.81 1.80 -0.12	30.90 2.11 -0.24	36.36 2.80 -1.35	38.40 3.43 -0.38	40.22 2.99 -1.57	39.54 2.67 -1.35	37.94 2.61 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
NYPA_HARLEM__RVR__GT2 24161	26.77 0.81 0.00	23.43 0.79 0.00	21.89 0.68 0.00	21.09 0.85 0.00	21.80 0.72 0.00	22.91 0.67 0.00	27.07 0.99 0.00	30.00 1.32 0.01	27.31 1.40 0.01	24.04 1.36 0.01	23.97 1.42 0.01	24.91 1.48 0.01	25.30 1.59 0.00	27.17 1.77 -0.04	28.81 1.80 -0.12	30.90 2.11 -0.24	36.36 2.80 -1.35	38.40 3.43 -0.38	40.22 2.99 -1.57	39.54 2.67 -1.35	37.94 2.61 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
NYPA_KENT____GT 24152	26.74 0.78 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	22.98 0.73 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.39 1.48 0.00	24.12 1.43 0.00	24.05 1.49 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.25 1.85 -0.04	28.89 1.88 -0.12	30.99 2.20 -0.24	36.56 3.00 -1.35	38.47 3.49 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.05 2.72 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.25 0.98 0.00
NYPA_POUCH1____GT 24155	26.77 0.81 0.00	23.43 0.79 0.00	21.89 0.68 0.00	20.95 0.71 0.00	21.74 0.65 0.00	22.94 0.69 0.00	27.12 1.04 0.00	30.04 1.35 0.00	27.34 1.42 0.00	24.05 1.36 0.00	23.98 1.42 0.00	24.97 1.52 0.00	25.35 1.64 0.00	27.22 1.83 -0.04	28.89 1.88 -0.12	31.02 2.23 -0.24	36.56 3.00 -1.35	38.43 3.46 -0.38	40.22 2.99 -1.57	39.65 2.77 -1.35	37.98 2.65 0.00	35.03 2.08 0.00	30.69 1.26 0.00	28.31 1.04 0.00
NYPA_VERNON____GT2 24162	26.74 0.78 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	23.00 0.76 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.42 1.50 0.00	24.14 1.45 0.00	24.05 1.49 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.22 1.83 -0.04	28.89 1.88 -0.12	30.96 2.17 -0.24	36.49 2.93 -1.35	38.47 3.49 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.05 2.72 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
NYPA_VERNON____GT3 24163	26.74 0.78 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	23.00 0.76 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.42 1.50 0.00	24.14 1.45 0.00	24.05 1.49 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.22 1.83 -0.04	28.89 1.88 -0.12	30.96 2.17 -0.24	36.49 2.93 -1.35	38.47 3.49 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.05 2.72 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
NYPA____ASTORIA_CC1 323568	26.72 0.75 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	22.98 0.73 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.39 1.48 0.00	24.12 1.43 0.00	24.02 1.47 0.00	24.97 1.52 0.00	25.35 1.64 0.00	27.20 1.80 -0.04	28.86 1.85 -0.12	30.93 2.14 -0.24	36.46 2.90 -1.35	38.43 3.46 -0.38	40.29 3.07 -1.57	39.65 2.77 -1.35	38.01 2.68 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
NYPA____ASTORIA_CC2 323569	26.72 0.75 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	22.98 0.73 0.00	27.18 1.10 0.00	30.09 1.41 0.00	27.39 1.48 0.00	24.12 1.43 0.00	24.02 1.47 0.00	24.97 1.52 0.00	25.35 1.64 0.00	27.20 1.80 -0.04	28.86 1.85 -0.12	30.93 2.14 -0.24	36.46 2.90 -1.35	38.43 3.46 -0.38	40.29 3.07 -1.57	39.65 2.77 -1.35	38.01 2.68 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.23 0.95 0.00
NYPA____HOLTSVILL 23794	26.85 0.88 0.00	23.55 0.91 0.00	21.87 0.66 0.00	20.75 0.51 0.00	21.65 0.57 0.00	23.18 0.93 0.00	27.12 1.04 0.00	30.01 1.32 0.00	27.42 1.50 0.00	24.12 1.43 0.00	24.26 1.69 -0.01	25.23 1.78 -0.01	25.67 1.95 -0.01	27.51 2.10 -0.05	29.18 2.10 -0.20	31.16 2.37 -0.24	36.68 3.12 -1.34	38.68 3.70 -0.38	40.87 3.64 -1.58	40.19 3.64 -1.36	38.36 3.04 0.00	35.74 2.64 -0.15	31.10 1.68 0.00	28.44 1.17 0.00
NYPA____HELLGATE_GT1 24158	26.77 0.81 0.00	23.43 0.79 0.00	21.89 0.68 0.00	21.09 0.85 0.00	21.80 0.72 0.00	22.91 0.67 0.00	27.07 0.99 0.00	30.00 1.32 0.01	27.31 1.40 0.01	24.04 1.36 0.01	23.97 1.42 0.01	24.91 1.48 0.01	25.30 1.59 0.00	27.17 1.77 -0.04	28.81 1.80 -0.12	30.90 2.11 -0.24	36.36 2.80 -1.35	38.40 3.43 -0.38	40.22 2.99 -1.57	39.54 2.67 -1.35	37.94 2.61 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
NYPA____HELLGATE_GT2 24159	26.77 0.81 0.00	23.43 0.79 0.00	21.89 0.68 0.00	21.09 0.85 0.00	21.80 0.72 0.00	22.91 0.67 0.00	27.07 0.99 0.00	30.00 1.32 0.01	27.31 1.40 0.01	24.04 1.36 0.01	23.97 1.42 0.01	24.91 1.48 0.01	25.30 1.59 0.00	27.17 1.77 -0.04	28.81 1.80 -0.12	30.90 2.11 -0.24	36.36 2.80 -1.35	38.40 3.43 -0.38	40.22 2.99 -1.57	39.54 2.67 -1.35	37.94 2.61 0.00	34.87 1.91 0.00	30.60 1.18 0.00	28.25 0.98 0.00
NYS_BARGE____HYD 23848	24.87 -1.09 0.00	21.24 -1.40 0.00	20.19 -1.02 0.00	19.19 -1.05 0.00	19.92 -1.16 0.00	20.33 -1.91 0.00	23.45 -2.63 0.00	25.79 -2.90 0.00	23.45 -2.46 0.00	20.94 -1.75 0.00	20.82 -1.74 0.00	21.71 -1.73 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.17 -1.72 0.00	26.66 -1.89 0.00	30.41 -1.80 0.00	33.21 -1.38 0.00	34.36 -1.50 -0.21	34.29 -1.42 -0.19	34.09 -1.24 0.00	31.54 -1.42 0.00	28.54 -0.88 0.00	26.70 -0.57 0.00
OAK ORCHARD____HYD 24046	25.60 -0.36 0.00	21.96 -0.68 0.00	20.70 -0.51 0.00	19.71 -0.53 0.00	20.49 -0.59 0.00	21.25 -1.00 0.00	24.80 -1.28 0.00	27.31 -1.38 0.00	24.80 -1.11 0.00	21.92 -0.77 0.00	21.79 -0.77 0.00	22.74 -0.70 0.00	22.96 -0.76 0.00	24.55 -0.81 0.00	26.35 -0.54 0.00	27.92 -0.63 0.00	31.79 -0.42 0.00	34.53 -0.07 0.00	35.54 -0.11 0.00	35.42 -0.11 0.00	35.25 -0.07 0.00	32.66 -0.30 0.00	29.22 -0.20 0.00	27.16 -0.11 0.00

OAKDALE___35_KV_LOAD 356122	25.88 -0.08 0.00	22.51 -0.14 0.00	21.08 -0.13 0.00	20.12 -0.12 0.00	20.94 -0.15 0.00	22.02 -0.22 0.00	25.85 -0.23 0.00	28.40 -0.29 0.00	25.71 -0.21 0.00	22.53 -0.16 0.00	22.40 -0.16 0.00	23.30 -0.14 0.00	23.55 -0.17 0.00	25.23 -0.13 0.00	26.73 -0.16 0.00	28.46 -0.09 0.00	32.22 0.13 0.12	35.01 0.45 0.04	36.72 0.50 -0.57	36.58 0.53 -0.52	35.71 0.39 0.00	33.09 0.13 0.00	29.40 -0.03 0.00	27.27 0.00 0.00
OCC_CHEM___DRP 24175	24.77 -1.19 0.00	20.76 -1.88 0.00	19.64 -1.57 0.00	18.76 -1.48 0.00	19.46 -1.62 0.00	19.80 -2.45 0.00	23.03 -3.05 0.00	24.99 -3.70 0.00	23.14 -2.77 0.00	20.67 -2.02 0.00	20.55 -2.01 0.00	21.45 -1.99 0.00	21.53 -2.18 0.00	23.03 -2.33 0.00	24.66 -2.23 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.58 -2.28 -0.21	33.55 -2.17 -0.19	33.24 -2.08 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
OH_GEN_PROXY 24063	24.85 -1.12 0.00	21.08 -1.56 0.00	20.00 -1.21 0.00	19.03 -1.21 0.00	19.76 -1.33 0.00	20.20 -2.05 0.00	23.42 -2.66 0.00	25.82 -2.87 0.00	23.45 -2.46 0.00	20.92 -1.77 0.00	20.80 -1.76 0.00	21.73 -1.71 0.00	21.87 -1.85 0.00	23.38 -1.98 0.00	25.11 -1.78 0.00	26.58 -1.97 0.00	30.28 -1.93 0.00	33.04 -1.56 0.00	34.15 -1.71 -0.21	34.05 -1.67 -0.19	33.84 -1.48 0.00	31.34 -1.61 0.00	28.34 -1.09 0.00	26.51 -0.76 0.00
OLIN_CORP_DRP 24177	24.59 -1.38 0.00	21.03 -1.61 0.00	19.49 -1.72 0.00	19.03 -1.21 0.00	19.73 -1.35 0.00	20.04 -2.20 0.00	23.19 -2.89 0.00	25.07 -3.61 0.00	23.22 -2.70 0.00	20.71 -1.97 0.00	20.62 -1.94 0.00	21.52 -1.92 0.00	21.58 -2.13 0.00	23.08 -2.28 0.00	24.76 -2.12 0.00	26.32 -2.23 0.00	29.96 -2.26 0.00	32.73 -1.87 0.00	33.72 -2.14 -0.22	33.73 -1.99 -0.20	33.45 -1.87 0.00	31.08 -1.88 0.00	28.16 -1.27 0.00	26.34 -0.93 0.00
OLIN_CORP_DSASP 323712	24.77 -1.19 0.00	20.76 -1.88 0.00	19.74 -1.46 0.00	18.76 -1.48 0.00	19.50 -1.58 0.00	19.89 -2.36 0.00	23.03 -3.05 0.00	25.39 -3.30 0.00	23.09 -2.82 0.00	20.62 -2.06 0.00	20.50 -2.05 0.00	21.40 -2.04 0.00	21.56 -2.16 0.00	23.05 -2.31 0.00	24.76 -2.12 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.65 -2.21 -0.21	33.55 -2.17 -0.19	33.38 -1.94 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
ONEIDA_HERK_LFGE 323681	26.48 0.52 0.00	23.05 0.41 0.00	21.59 0.38 0.00	20.48 0.24 0.00	21.40 0.32 0.00	22.51 0.27 0.00	26.45 0.36 0.00	29.03 0.35 0.00	26.17 0.26 0.00	22.87 0.18 0.00	22.69 0.14 0.00	23.56 0.12 0.00	23.79 0.07 0.00	25.49 0.13 0.00	27.02 0.14 0.00	28.75 0.20 0.00	32.60 0.39 0.00	35.25 0.66 0.00	36.47 0.82 0.00	36.59 1.06 0.00	36.35 1.03 0.00	33.81 0.86 0.00	30.13 0.71 0.00	27.71 0.43 0.00
ONEIDA___115KV_TB4 55905	26.46 0.49 0.00	23.03 0.38 0.00	21.57 0.36 0.00	20.54 0.30 0.00	21.42 0.34 0.00	22.54 0.29 0.00	26.47 0.39 0.00	29.06 0.37 0.00	26.23 0.31 0.00	22.91 0.23 0.00	22.76 0.20 0.00	23.65 0.21 0.00	23.90 0.19 0.00	25.61 0.25 0.00	27.18 0.30 0.00	28.98 0.43 0.00	32.92 0.71 0.00	35.56 0.97 0.00	36.75 1.11 0.00	36.88 1.35 0.00	36.56 1.24 0.00	33.91 0.96 0.00	30.13 0.71 0.00	27.79 0.52 0.00
ONONDAGA_REF_OCCRA 23987	25.73 -0.23 0.00	22.35 -0.29 0.00	20.93 -0.28 0.00	19.98 -0.26 0.00	20.81 -0.27 0.00	21.89 -0.36 0.00	25.69 -0.39 0.00	28.23 -0.46 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.43 -0.28 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.77 0.25 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.03 -0.25 0.00
ONONDAGA___COGEN 23986	25.73 -0.23 0.00	22.37 -0.27 0.00	20.95 -0.25 0.00	20.00 -0.24 0.00	20.81 -0.27 0.00	21.91 -0.33 0.00	25.71 -0.37 0.00	28.26 -0.43 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.45 -0.26 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.05 -0.22 0.00
ONTARIO___LFGE 23819	26.04 0.08 0.00	22.46 -0.18 0.00	21.12 -0.08 0.00	20.10 -0.14 0.00	20.94 -0.15 0.00	21.96 -0.29 0.00	25.74 -0.34 0.00	28.35 -0.34 0.00	25.63 -0.28 0.00	22.48 -0.20 0.00	22.35 -0.20 0.00	23.23 -0.21 0.00	23.50 -0.21 0.00	25.18 -0.18 0.00	26.64 -0.24 0.00	28.38 -0.17 0.00	32.31 0.10 0.00	35.12 0.52 0.00	36.53 0.68 -0.21	36.46 0.75 -0.19	35.92 0.60 0.00	33.22 0.26 0.00	29.54 0.12 0.00	27.46 0.19 0.00
ORANGEVILLE_WT_PWR 323706	24.77 -1.19 0.00	21.03 -1.61 0.00	19.91 -1.29 0.00	18.90 -1.34 0.00	19.63 -1.45 0.00	20.02 -2.22 0.00	23.13 -2.95 0.00	25.42 -3.27 0.00	22.91 -3.01 0.00	20.40 -2.29 0.00	20.28 -2.28 0.00	21.05 -2.39 0.00	21.15 -2.56 0.00	22.62 -2.74 0.00	25.09 -1.80 0.00	26.69 -1.86 0.00	30.41 -1.80 0.00	33.25 -1.35 0.00	34.71 -1.21 -0.27	34.74 -1.03 -0.25	34.37 -0.95 0.00	31.80 -1.15 0.00	28.66 -0.77 0.00	26.83 -0.44 0.00
ORANGEVILLE___ESR 323794	24.77 -1.19 0.00	21.03 -1.61 0.00	19.91 -1.29 0.00	18.90 -1.34 0.00	19.63 -1.45 0.00	20.02 -2.22 0.00	23.13 -2.95 0.00	25.42 -3.27 0.00	22.91 -3.01 0.00	20.40 -2.29 0.00	20.28 -2.28 0.00	21.05 -2.39 0.00	21.15 -2.56 0.00	22.62 -2.74 0.00	25.09 -1.80 0.00	26.69 -1.86 0.00	30.41 -1.80 0.00	33.25 -1.35 0.00	34.71 -1.21 -0.27	34.74 -1.03 -0.25	34.37 -0.95 0.00	31.80 -1.15 0.00	28.66 -0.77 0.00	26.83 -0.44 0.00
OSWEGATCHIE___HYD 24044	26.51 0.55 0.00	23.07 0.43 0.00	21.61 0.40 0.00	20.52 0.28 0.00	21.40 0.32 0.00	22.56 0.31 0.00	26.45 0.36 0.00	29.06 0.37 0.00	26.10 0.18 0.00	22.80 0.11 0.00	22.62 0.07 0.00	23.49 0.05 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.59 -0.30 0.00	28.12 -0.43 0.00	31.44 -0.77 0.00	33.56 -1.04 0.00	34.76 -0.89 0.00	35.10 -0.42 0.00	34.97 -0.35 0.00	33.12 0.17 0.00	30.01 0.59 0.00	27.79 0.52 0.00
OSWEGO___5 23606	25.37 -0.60 0.00	22.05 -0.59 0.00	20.68 -0.53 0.00	19.71 -0.53 0.00	20.53 -0.55 0.00	21.62 -0.62 0.00	25.32 -0.76 0.00	27.80 -0.89 0.00	25.14 -0.78 0.00	22.03 -0.66 0.00	21.90 -0.65 0.00	22.76 -0.68 0.00	23.03 -0.69 0.00	24.65 -0.71 0.00	26.19 -0.70 0.00	27.84 -0.71 0.00	31.51 -0.71 0.00	34.04 -0.55 0.00	35.11 -0.53 0.00	34.99 -0.53 0.00	34.72 -0.60 0.00	32.26 -0.69 0.00	28.72 -0.71 0.00	26.62 -0.65 0.00
OSWEGO___6 23613	25.37 -0.60 0.00	22.05 -0.59 0.00	20.68 -0.53 0.00	19.71 -0.53 0.00	20.53 -0.55 0.00	21.62 -0.62 0.00	25.32 -0.76 0.00	27.80 -0.89 0.00	25.14 -0.78 0.00	22.03 -0.66 0.00	21.90 -0.65 0.00	22.76 -0.68 0.00	23.03 -0.69 0.00	24.65 -0.71 0.00	26.19 -0.70 0.00	27.84 -0.71 0.00	31.51 -0.71 0.00	34.04 -0.55 0.00	35.11 -0.53 0.00	34.99 -0.53 0.00	34.72 -0.60 0.00	32.26 -0.69 0.00	28.72 -0.71 0.00	26.62 -0.65 0.00

OUTOKUMPU-AB___DRP 24206	25.05 -0.91 0.00	21.19 -1.45 0.00	19.87 -1.34 0.00	19.15 -1.09 0.00	19.86 -1.22 0.00	20.20 -2.05 0.00	23.47 -2.61 0.00	25.48 -3.21 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.94 -1.78 0.00	23.46 -1.90 0.00	25.19 -1.69 0.00	26.81 -1.74 0.00	30.57 -1.64 0.00	33.39 -1.21 0.00	34.48 -1.39 -0.22	34.48 -1.24 -0.20	34.12 -1.20 0.00	31.67 -1.29 0.00	28.72 -0.71 0.00	26.92 -0.35 0.00
OXBOW___BTM 323836	24.95 -1.01 0.00	21.01 -1.63 0.00	19.96 -1.25 0.00	18.99 -1.25 0.00	19.71 -1.37 0.00	20.11 -2.14 0.00	23.29 -2.79 0.00	25.68 -3.01 0.00	23.35 -2.57 0.00	20.85 -1.84 0.00	20.75 -1.81 0.00	21.64 -1.80 0.00	21.80 -1.92 0.00	23.31 -2.05 0.00	25.06 -1.83 0.00	26.58 -1.97 0.00	30.25 -1.97 0.00	33.04 -1.56 0.00	34.19 -1.67 -0.22	34.09 -1.63 -0.20	33.87 -1.45 0.00	31.38 -1.58 0.00	28.42 -1.00 0.00	26.73 -0.55 0.00
OXBOW___ 24026	24.95 -1.01 0.00	21.01 -1.63 0.00	19.79 -1.42 0.00	18.99 -1.25 0.00	19.69 -1.39 0.00	20.02 -2.22 0.00	23.29 -2.79 0.00	25.27 -3.41 0.00	23.40 -2.51 0.00	20.90 -1.79 0.00	20.80 -1.76 0.00	21.68 -1.76 0.00	21.77 -1.94 0.00	23.28 -2.08 0.00	24.98 -1.91 0.00	26.58 -1.97 0.00	30.25 -1.97 0.00	33.04 -1.56 0.00	34.08 -1.78 -0.22	34.09 -1.63 -0.20	33.77 -1.55 0.00	31.37 -1.58 0.00	28.42 -1.00 0.00	26.73 -0.55 0.00
OXY_CHEM_DSASP 323612	24.77 -1.19 0.00	20.76 -1.88 0.00	19.64 -1.57 0.00	18.76 -1.48 0.00	19.46 -1.62 0.00	19.80 -2.45 0.00	23.03 -3.05 0.00	24.99 -3.70 0.00	23.14 -2.77 0.00	20.67 -2.02 0.00	20.55 -2.01 0.00	21.45 -1.99 0.00	21.53 -2.18 0.00	23.03 -2.33 0.00	24.66 -2.23 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.58 -2.28 -0.21	33.55 -2.17 -0.19	33.24 -2.08 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
OZONE_PARK_ESR 323760	26.92 0.96 0.00	23.59 0.95 0.00	22.12 0.91 0.00	21.09 0.85 0.00	21.95 0.86 0.00	23.27 1.02 0.00	27.46 1.38 0.00	30.41 1.72 0.00	27.52 1.61 0.00	24.16 1.47 0.00	24.11 1.56 0.00	25.06 1.62 0.00	25.42 1.71 0.00	27.35 1.95 -0.04	29.05 2.04 -0.12	31.07 2.28 -0.23	36.65 3.09 -1.34	38.63 3.67 -0.37	40.82 3.60 -1.57	40.14 3.27 -1.35	38.47 3.14 0.00	35.26 2.31 0.00	30.90 1.47 0.00	28.39 1.12 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	24.77 -1.19 0.00	20.76 -1.88 0.00	19.64 -1.57 0.00	18.76 -1.48 0.00	19.46 -1.62 0.00	19.80 -2.45 0.00	23.03 -3.05 0.00	24.99 -3.70 0.00	23.14 -2.77 0.00	20.67 -2.02 0.00	20.55 -2.01 0.00	21.45 -1.99 0.00	21.53 -2.18 0.00	23.03 -2.33 0.00	24.66 -2.23 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.58 -2.28 -0.21	33.55 -2.17 -0.19	33.24 -2.08 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
PACKARD___115KV_DUPONT_184 80571	24.77 -1.19 0.00	20.76 -1.88 0.00	19.64 -1.57 0.00	18.76 -1.48 0.00	19.46 -1.62 0.00	19.80 -2.45 0.00	23.03 -3.05 0.00	24.99 -3.70 0.00	23.14 -2.77 0.00	20.67 -2.02 0.00	20.55 -2.01 0.00	21.45 -1.99 0.00	21.53 -2.18 0.00	23.03 -2.33 0.00	24.66 -2.23 0.00	26.21 -2.34 0.00	29.83 -2.38 0.00	32.56 -2.04 0.00	33.58 -2.28 -0.21	33.55 -2.17 -0.19	33.24 -2.08 0.00	30.91 -2.04 0.00	28.04 -1.38 0.00	26.43 -0.85 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.74 0.78 0.00	23.41 0.77 0.00	21.93 0.72 0.00	21.03 0.79 0.00	21.84 0.76 0.00	22.94 0.69 0.00	27.07 0.99 0.00	29.98 1.29 0.00	27.21 1.30 0.00	23.96 1.27 0.00	23.86 1.31 0.00	24.83 1.38 0.00	25.19 1.47 0.00	27.12 1.72 -0.04	28.81 1.80 -0.12	30.87 2.08 -0.23	36.32 2.77 -1.34	38.36 3.39 -0.37	40.32 3.10 -1.57	39.54 2.66 -1.35	37.98 2.65 0.00	34.84 1.88 0.00	30.57 1.15 0.00	28.23 0.95 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	27.13 1.17 0.00	23.77 1.13 0.00	22.25 1.04 0.00	21.35 1.11 0.00	22.16 1.08 0.00	23.27 1.02 0.00	27.49 1.41 0.00	30.44 1.75 0.00	27.63 1.71 0.00	24.30 1.61 0.00	24.18 1.62 0.00	25.18 1.73 0.00	25.52 1.80 0.00	27.50 2.10 -0.04	29.21 2.20 -0.12	31.30 2.51 -0.23	36.87 3.32 -1.34	38.94 3.98 -0.37	40.93 3.71 -1.57	40.14 3.27 -1.35	38.58 3.25 0.00	35.36 2.41 0.00	31.04 1.62 0.00	28.66 1.39 0.00
PATROON___115KV_TB1 80586	26.30 0.34 0.00	23.07 0.43 0.00	21.65 0.45 0.00	20.63 0.38 0.00	21.50 0.42 0.00	22.78 0.53 0.00	26.63 0.55 0.00	29.32 0.63 0.00	26.43 0.52 0.00	23.07 0.39 0.00	22.92 0.36 0.00	23.79 0.35 0.00	24.09 0.38 0.00	25.81 0.48 0.03	27.33 0.54 0.09	29.08 0.71 0.18	33.48 1.06 -0.20	36.01 1.35 -0.07	41.87 1.50 -4.72	41.03 1.39 -4.12	36.71 1.38 0.00	33.88 0.92 0.00	29.98 0.56 0.00	27.63 0.35 0.00
PATTRSNVILLE___SOLAR 323815	26.69 0.73 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.85 0.61 0.00	21.74 0.65 0.00	22.98 0.73 0.00	26.94 0.86 0.00	29.55 0.86 0.00	26.51 0.60 0.00	23.03 0.34 0.00	22.78 0.23 0.00	23.63 0.19 0.00	23.88 0.17 0.00	25.57 0.23 0.02	27.11 0.30 0.07	28.92 0.51 0.14	33.32 0.93 -0.17	36.07 1.42 -0.06	44.19 1.75 -6.80	43.16 1.85 -5.79	37.13 1.80 -0.01	34.37 1.42 0.00	30.39 0.97 0.00	28.03 0.76 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	24.85 -1.12 0.00	21.15 -1.49 0.00	19.74 -1.46 0.00	19.07 -1.17 0.00	19.78 -1.31 0.00	20.20 -2.05 0.00	23.50 -2.58 0.00	25.56 -3.13 0.00	23.51 -2.41 0.00	20.99 -1.70 0.00	20.89 -1.67 0.00	21.78 -1.66 0.00	21.84 -1.87 0.00	23.41 -1.95 0.00	25.11 -1.77 0.00	26.81 -1.74 0.00	30.57 -1.64 0.00	33.45 -1.14 0.00	34.60 -1.28 -0.24	34.61 -1.14 -0.22	34.23 -1.10 0.00	31.61 -1.35 0.00	28.60 -0.82 0.00	26.73 -0.55 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.77 0.80 0.00	23.48 0.84 0.00	21.99 0.78 0.00	20.99 0.75 0.00	21.86 0.78 0.00	23.16 0.91 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.16 1.24 0.00	23.73 1.04 0.00	23.68 1.13 0.00	24.61 1.17 0.00	24.92 1.21 0.00	26.79 1.39 -0.03	28.50 1.51 -0.11	30.53 1.77 -0.21	35.29 2.45 -0.63	37.74 2.98 -0.17	40.20 2.96 -1.59	39.67 2.77 -1.38	37.98 2.65 0.00	34.90 1.94 0.00	30.66 1.24 0.00	28.17 0.90 0.00
PEEKSKILL___ 23653	26.58 0.62 0.00	23.32 0.68 0.00	21.82 0.62 0.00	20.85 0.61 0.00	21.69 0.61 0.00	22.98 0.73 0.00	27.05 0.97 0.00	29.92 1.23 0.00	27.11 1.19 0.00	23.75 1.07 0.00	23.71 1.15 0.00	24.64 1.19 0.00	24.97 1.26 0.00	26.79 1.39 -0.04	28.40 1.40 -0.11	30.40 1.63 -0.22	35.96 2.29 -1.46	37.77 2.77 -0.41	39.86 2.67 -1.54	39.34 2.49 -1.33	37.66 2.33 0.00	34.60 1.65 0.00	30.39 0.97 0.00	27.95 0.68 0.00
PGE MADISON___WINDPWR 24146	27.88 1.92 0.00	24.18 1.54 0.00	22.65 1.44 0.00	21.54 1.30 0.00	22.56 1.48 0.00	23.58 1.33 0.00	27.83 1.75 0.00	30.53 1.84 0.00	27.50 1.58 0.00	23.96 1.27 0.00	23.75 1.19 0.00	24.68 1.24 0.00	24.85 1.14 0.00	26.81 1.44 -0.01	28.44 1.53 -0.02	30.70 2.11 -0.04	34.85 2.87 0.23	37.95 3.43 0.07	40.37 3.78 -0.94	40.68 4.30 -0.86	39.32 3.99 0.00	36.19 3.23 0.00	31.90 2.47 0.00	29.24 1.96 0.00

PIERCEFIELD___HYD 23852	26.53 0.57 0.00	23.12 0.48 0.00	21.63 0.42 0.00	20.63 0.38 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.58 0.50 0.00	29.23 0.55 0.00	26.25 0.34 0.00	22.98 0.29 0.00	22.80 0.25 0.00	23.70 0.26 0.00	23.93 0.21 0.00	25.33 -0.03 0.00	26.59 -0.30 0.00	28.01 -0.54 0.00	30.93 -1.29 0.00	32.42 -2.18 0.00	33.51 -2.14 0.00	33.78 -1.74 0.00	33.77 -1.55 0.00	32.56 -0.40 0.00	29.81 0.38 0.00	27.90 0.63 0.00
PINELAWN_CC_1 323563	27.03 1.06 0.00	23.66 1.02 0.00	22.01 0.81 0.00	20.89 0.65 0.00	21.78 0.69 0.00	23.25 1.00 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.34 1.42 0.00	24.00 1.32 0.00	24.08 1.51 -0.01	25.02 1.57 -0.01	25.41 1.68 -0.01	27.26 1.85 -0.05	28.94 1.85 -0.20	30.93 2.14 -0.24	36.52 2.96 -1.34	38.81 3.84 -0.38	41.05 3.82 -1.58	40.40 3.52 -1.36	38.61 3.29 0.00	35.84 2.73 -0.15	31.28 1.85 0.00	28.63 1.36 0.00
PJM_GEN_HTP_PROXY 323702	26.69 0.73 0.00	23.41 0.77 0.00	21.91 0.70 0.00	20.93 0.69 0.00	21.78 0.69 0.00	23.07 0.82 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.37 1.45 0.00	24.03 1.34 0.00	23.98 1.42 0.00	24.90 1.45 0.00	25.28 1.56 0.00	27.10 1.70 -0.04	28.73 1.72 -0.12	30.78 2.00 -0.23	36.29 2.74 -1.34	38.22 3.25 -0.37	40.36 3.14 -1.57	39.75 2.88 -1.35	38.01 2.68 0.00	34.90 1.94 0.00	30.60 1.18 0.00	28.14 0.87 0.00
PJM_GEN_KEystone 24065	25.62 -0.34 0.00	22.21 -0.43 0.00	20.87 -0.34 0.00	19.92 -0.32 0.00	20.70 -0.38 0.00	21.67 -0.58 0.00	25.35 -0.73 0.00	28.00 -0.69 0.00	25.35 -0.57 0.00	22.35 -0.34 0.00	22.26 -0.29 0.00	23.21 -0.23 0.00	23.43 -0.28 0.00	25.10 -0.28 -0.02	26.70 -0.24 -0.06	28.49 -0.17 -0.11	30.80 0.19 1.61	34.75 0.62 0.47	37.10 0.57 -0.88	36.79 0.46 -0.81	35.75 0.43 0.00	32.53 -0.10 0.33	27.62 -0.20 1.60	25.40 -0.19 1.68
PJM_GEN_NEPTUNE_PROXY 323594	26.79 0.83 0.00	23.45 0.81 0.00	21.84 0.64 0.00	20.75 0.51 0.00	21.63 0.55 0.00	23.07 0.82 0.00	27.07 0.99 0.00	29.98 1.29 0.00	27.31 1.40 0.00	24.03 1.34 0.00	24.12 1.56 -0.01	25.07 1.62 -0.01	25.43 1.71 -0.01	27.26 1.85 -0.05	28.96 1.88 -0.20	30.93 2.14 -0.24	36.42 2.87 -1.34	38.37 3.39 -0.38	40.55 3.32 -1.58	39.97 3.09 -1.36	38.19 2.86 0.00	35.35 2.24 -0.15	30.93 1.50 0.00	28.33 1.06 0.00
PJM_GEN_VFT_PROXY 323633	26.56 0.60 0.00	23.30 0.66 0.00	21.84 0.64 0.00	20.87 0.63 0.00	21.71 0.63 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	23.98 1.29 0.00	23.91 1.35 0.00	24.83 1.38 0.00	25.21 1.49 0.00	27.02 1.62 -0.04	28.64 1.64 -0.12	30.70 1.91 -0.23	36.23 2.67 -1.34	38.15 3.18 -0.37	40.25 3.03 -1.57	39.65 2.77 -1.35	37.90 2.58 0.00	34.77 1.81 0.00	30.48 1.06 0.00	28.01 0.74 0.00
PLATSBRG_115KV_PMLD1 355749	26.38 0.42 0.00	22.98 0.34 0.00	21.48 0.28 0.00	20.50 0.26 0.00	21.34 0.25 0.00	22.56 0.31 0.00	26.47 0.39 0.00	29.18 0.49 0.00	26.25 0.34 0.00	23.03 0.34 0.00	22.90 0.34 0.00	23.79 0.35 0.00	24.05 0.33 0.00	25.54 0.18 0.00	26.97 0.08 0.00	28.41 -0.14 0.00	31.70 -0.52 0.00	33.70 -0.90 0.00	34.86 -0.78 0.00	35.03 -0.50 0.00	35.04 -0.28 0.00	33.22 0.26 0.00	30.10 0.68 0.00	28.03 0.76 0.00
PLEASANTVLY___LBMP 24000	26.56 0.60 0.00	23.32 0.68 0.00	21.84 0.64 0.00	20.83 0.59 0.00	21.69 0.61 0.00	22.98 0.73 0.00	26.97 0.89 0.00	29.81 1.12 0.00	26.93 1.01 0.00	23.57 0.88 0.00	23.50 0.95 0.00	24.43 0.98 0.00	24.76 1.04 0.00	26.62 1.22 -0.04	28.29 1.26 -0.14	30.27 1.46 -0.27	35.07 2.03 -0.83	37.34 2.53 -0.22	39.82 2.50 -1.68	39.22 2.27 -1.43	37.52 2.19 0.00	34.51 1.55 0.00	30.28 0.85 0.00	27.87 0.60 0.00
PLSNTVLE_13_KV_13.8KVDIST 80602	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.91 0.67 0.00	21.78 0.70 0.00	23.09 0.85 0.00	27.15 1.07 0.00	30.04 1.35 0.00	27.16 1.24 0.00	23.82 1.13 0.00	23.75 1.20 0.00	24.71 1.27 0.00	25.04 1.33 0.00	26.92 1.52 -0.04	28.62 1.61 -0.12	30.62 1.83 -0.24	35.88 2.48 -1.19	37.93 3.01 -0.33	40.21 2.96 -1.60	39.60 2.70 -1.37	37.90 2.58 0.00	34.80 1.85 0.00	30.51 1.09 0.00	28.06 0.79 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.69 0.73 0.00	23.41 0.77 0.00	21.93 0.72 0.00	20.91 0.67 0.00	21.78 0.70 0.00	23.09 0.85 0.00	27.15 1.07 0.00	30.04 1.35 0.00	27.16 1.24 0.00	23.82 1.13 0.00	23.75 1.20 0.00	24.71 1.27 0.00	25.04 1.33 0.00	26.92 1.52 -0.04	28.62 1.61 -0.12	30.62 1.83 -0.24	35.88 2.48 -1.19	37.93 3.01 -0.33	40.21 2.96 -1.60	39.60 2.70 -1.37	37.90 2.58 0.00	34.80 1.85 0.00	30.51 1.09 0.00	28.06 0.79 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.69 0.73 0.00	23.41 0.77 0.00	21.95 0.74 0.00	20.93 0.69 0.00	21.80 0.72 0.00	23.05 0.80 0.00	27.02 0.94 0.00	29.84 1.15 0.00	26.93 1.01 0.00	23.55 0.86 0.00	23.44 0.88 0.00	24.36 0.91 0.00	24.73 1.02 0.00	26.55 1.19 0.00	28.15 1.26 0.00	30.01 1.46 0.00	34.67 2.13 -0.33	37.35 2.66 -0.09	39.98 2.67 -1.66	39.43 2.49 -1.42	37.73 2.40 0.00	34.67 1.71 0.00	30.46 1.03 0.00	28.03 0.76 0.00
POLETTI____ 23519	26.66 0.70 0.00	23.39 0.75 0.00	21.95 0.74 0.00	20.93 0.69 0.00	21.78 0.70 0.00	23.09 0.85 0.00	27.20 1.12 0.00	30.11 1.43 0.02	27.25 1.35 0.02	23.92 1.25 0.02	23.89 1.33 0.00	24.81 1.38 0.02	25.16 1.45 0.00	27.07 1.67 -0.04	28.75 1.75 -0.12	30.75 1.97 -0.23	36.26 2.71 -1.34	38.22 3.25 -0.37	40.36 3.14 -1.57	39.72 2.84 -1.35	38.01 2.68 0.00	34.87 1.91 0.00	30.54 1.12 0.00	28.12 0.85 0.00
POMONA___ESR 323819	26.58 0.62 0.00	23.32 0.68 0.00	21.80 0.59 0.00	20.83 0.59 0.00	21.67 0.59 0.00	22.96 0.71 0.00	27.02 0.94 0.00	29.87 1.18 0.00	27.03 1.11 0.00	23.68 1.00 0.00	23.62 1.06 0.00	24.57 1.13 0.00	24.92 1.21 0.00	26.71 1.32 -0.03	28.31 1.32 -0.10	30.29 1.54 -0.20	32.51 2.16 1.87	36.71 2.66 0.55	39.62 2.57 -1.41	39.19 2.38 -1.28	37.55 2.23 0.00	34.51 1.55 0.00	30.34 0.91 0.00	27.92 0.65 0.00
PORT_JEFF_3 23555	26.90 0.93 0.00	23.59 0.95 0.00	21.91 0.70 0.00	20.79 0.55 0.00	21.69 0.61 0.00	23.22 0.98 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.33 1.76 -0.01	25.30 1.85 -0.01	25.72 1.99 -0.01	27.56 2.15 -0.05	29.26 2.18 -0.20	31.27 2.48 -0.24	36.81 3.25 -1.34	38.81 3.84 -0.38	41.01 3.78 -1.58	40.33 3.44 -1.36	38.51 3.18 0.00	35.84 2.73 -0.15	31.19 1.77 0.00	28.53 1.26 0.00
PORT_JEFF_4 23616	26.90 0.93 0.00	23.59 0.95 0.00	21.91 0.70 0.00	20.79 0.55 0.00	21.69 0.61 0.00	23.22 0.98 0.00	27.18 1.10 0.00	30.07 1.38 0.00	27.47 1.55 0.00	24.16 1.47 0.00	24.33 1.76 -0.01	25.30 1.85 -0.01	25.72 1.99 -0.01	27.56 2.15 -0.05	29.26 2.18 -0.20	31.27 2.48 -0.24	36.81 3.25 -1.34	38.81 3.84 -0.38	41.01 3.78 -1.58	40.33 3.44 -1.36	38.51 3.18 0.00	35.84 2.73 -0.15	31.19 1.77 0.00	28.53 1.26 0.00

PORT_JEFF_IC 23713	26.92 0.96 0.00	23.61 0.97 0.00	21.97 0.76 0.00	20.81 0.57 0.00	21.72 0.63 0.00	23.27 1.02 0.00	27.20 1.12 0.00	30.15 1.46 0.00	27.42 1.50 0.00	24.12 1.43 0.00	24.27 1.71 0.00	25.25 1.81 0.00	25.68 1.97 0.00	27.60 2.21 -0.04	29.37 2.29 -0.20	31.32 2.54 -0.23	36.87 3.32 -1.33	38.91 3.94 -0.37	41.11 3.89 -1.57	40.43 3.55 -1.35	38.61 3.29 0.00	35.94 2.83 -0.15	31.25 1.82 0.00	28.55 1.28 0.00
PPL PILGRIM_ST_GT1 24216	27.08 1.12 0.00	23.73 1.09 0.00	22.03 0.83 0.00	20.91 0.67 0.00	21.82 0.74 0.00	23.31 1.07 0.00	27.33 1.25 0.00	30.27 1.58 0.00	27.63 1.71 0.00	24.28 1.59 0.00	24.44 1.87 -0.01	25.42 1.97 -0.01	25.81 2.09 -0.01	27.69 2.28 -0.05	29.40 2.31 -0.20	31.42 2.62 -0.24	36.94 3.38 -1.34	38.88 3.91 -0.38	41.08 3.85 -1.58	40.44 3.55 -1.36	38.61 3.29 0.00	36.04 2.93 -0.15	31.40 1.97 0.00	28.69 1.42 0.00
PPL PILGRIM_ST_GT2 24217	27.08 1.12 0.00	23.73 1.09 0.00	22.03 0.83 0.00	20.91 0.67 0.00	21.82 0.74 0.00	23.31 1.07 0.00	27.33 1.25 0.00	30.27 1.58 0.00	27.63 1.71 0.00	24.28 1.59 0.00	24.44 1.87 -0.01	25.42 1.97 -0.01	25.81 2.09 -0.01	27.69 2.28 -0.05	29.40 2.31 -0.20	31.42 2.62 -0.24	36.94 3.38 -1.34	38.88 3.91 -0.38	41.08 3.85 -1.58	40.44 3.55 -1.36	38.61 3.29 0.00	36.04 2.93 -0.15	31.40 1.97 0.00	28.69 1.42 0.00
PPL_SHRM_GT3 24213	26.58 0.62 0.00	23.34 0.70 0.00	21.67 0.47 0.00	20.54 0.30 0.00	21.44 0.36 0.00	23.07 0.82 0.00	26.86 0.78 0.00	29.75 1.06 0.00	27.21 1.30 0.00	23.93 1.25 0.00	24.12 1.56 -0.01	25.07 1.62 -0.01	25.50 1.78 -0.01	27.33 1.93 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.52 2.96 -1.34	38.54 3.56 -0.38	40.73 3.50 -1.58	40.04 3.16 -1.36	38.15 2.83 0.00	35.54 2.44 -0.15	30.84 1.41 0.00	28.20 0.93 0.00
PPL_SHRM_GT4 24214	26.58 0.62 0.00	23.34 0.70 0.00	21.67 0.47 0.00	20.54 0.30 0.00	21.44 0.36 0.00	23.07 0.82 0.00	26.86 0.78 0.00	29.75 1.06 0.00	27.21 1.30 0.00	23.93 1.25 0.00	24.12 1.56 -0.01	25.07 1.62 -0.01	25.50 1.78 -0.01	27.33 1.93 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.52 2.96 -1.34	38.54 3.56 -0.38	40.73 3.50 -1.58	40.04 3.16 -1.36	38.15 2.83 0.00	35.54 2.44 -0.15	30.84 1.41 0.00	28.20 0.93 0.00
PROJECT___ORANGE 1 24174	25.62 -0.34 0.00	22.28 -0.36 0.00	20.87 -0.34 0.00	19.92 -0.32 0.00	20.75 -0.34 0.00	21.82 -0.42 0.00	25.61 -0.47 0.00	28.12 -0.57 0.00	25.50 -0.41 0.00	22.35 -0.34 0.00	22.22 -0.34 0.00	23.09 -0.35 0.00	23.38 -0.33 0.00	25.01 -0.36 0.00	26.54 -0.35 0.00	28.26 -0.29 0.00	32.05 -0.16 0.00	34.67 0.07 0.00	35.72 0.07 0.00	35.60 0.07 0.00	35.29 -0.04 0.00	32.73 -0.23 0.00	29.07 -0.35 0.00	26.94 -0.33 0.00
PROJECT___ORANGE 2 24166	25.62 -0.34 0.00	22.28 -0.36 0.00	20.87 -0.34 0.00	19.92 -0.32 0.00	20.75 -0.34 0.00	21.82 -0.42 0.00	25.61 -0.47 0.00	28.12 -0.57 0.00	25.50 -0.41 0.00	22.35 -0.34 0.00	22.22 -0.34 0.00	23.09 -0.35 0.00	23.38 -0.33 0.00	25.01 -0.36 0.00	26.54 -0.35 0.00	28.26 -0.29 0.00	32.05 -0.16 0.00	34.67 0.07 0.00	35.72 0.07 0.00	35.60 0.07 0.00	35.29 -0.04 0.00	32.73 -0.23 0.00	29.07 -0.35 0.00	26.94 -0.33 0.00
PUCKETT___SOLAR 323809	26.28 0.31 0.00	22.84 0.20 0.00	21.42 0.21 0.00	20.40 0.16 0.00	21.27 0.19 0.00	22.38 0.13 0.00	26.26 0.18 0.00	28.89 0.20 0.00	26.02 0.10 0.00	22.73 0.05 0.00	22.56 0.00 0.00	23.42 -0.02 0.00	23.69 -0.02 0.00	25.41 0.05 0.00	26.94 0.05 0.00	28.81 0.26 0.00	32.67 0.61 0.16	35.56 1.00 0.04	37.50 1.17 -0.68	37.46 1.32 -0.62	36.49 1.16 0.00	33.72 0.76 0.00	29.92 0.50 0.00	27.68 0.41 0.00
PYRITES___HYD 24023	26.90 0.93 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.93 0.69 0.00	21.82 0.74 0.00	23.00 0.76 0.00	26.94 0.86 0.00	29.55 0.86 0.00	26.49 0.57 0.00	23.16 0.48 0.00	22.96 0.41 0.00	23.84 0.40 0.00	24.07 0.36 0.00	25.51 0.15 0.00	26.83 -0.05 0.00	28.32 -0.23 0.00	31.34 -0.87 0.00	32.80 -1.80 0.00	34.01 -1.64 0.00	34.42 -1.10 0.00	34.48 -0.85 0.00	33.19 0.23 0.00	30.37 0.94 0.00	28.36 1.09 0.00
QUAKERRD_115KV_BK1 80622	25.11 -0.86 0.00	21.58 -1.06 0.00	20.19 -1.02 0.00	19.37 -0.87 0.00	20.13 -0.95 0.00	20.91 -1.33 0.00	24.49 -1.59 0.00	26.80 -1.89 0.00	24.52 -1.40 0.00	21.62 -1.07 0.00	21.50 -1.06 0.00	22.41 -1.03 0.00	22.60 -1.11 0.00	24.17 -1.19 0.00	25.86 -1.02 0.00	27.46 -1.08 0.00	31.25 -0.97 0.00	33.90 -0.69 0.00	34.86 -0.78 0.00	34.78 -0.75 0.00	34.55 -0.78 0.00	32.07 -0.89 0.00	28.63 -0.79 0.00	26.59 -0.68 0.00
QUENSBRY_115KV_TB8 356137	27.55 1.58 0.00	24.02 1.38 0.00	22.54 1.34 0.00	21.50 1.25 0.00	22.47 1.39 0.00	23.80 1.56 0.00	27.88 1.80 0.00	30.58 1.89 0.00	27.50 1.58 0.00	23.84 1.16 0.00	23.46 0.90 0.00	24.31 0.87 0.00	24.59 0.88 0.00	26.32 0.99 0.03	27.95 1.16 0.10	29.84 1.48 0.19	34.46 2.06 -0.19	37.32 2.66 -0.06	45.79 3.32 -6.82	44.49 3.41 -5.55	38.73 3.39 -0.01	35.76 2.80 0.00	31.54 2.12 0.00	28.96 1.69 0.00
RAMAPO___LBMP 323565	26.48 0.52 0.00	23.23 0.59 0.00	21.78 0.57 0.00	20.77 0.53 0.00	21.61 0.53 0.00	22.89 0.65 0.00	26.91 0.83 0.00	29.75 1.06 0.00	26.87 0.96 0.00	23.55 0.86 0.00	23.46 0.90 0.00	24.43 0.98 0.00	24.73 1.02 0.00	26.58 1.19 -0.03	28.20 1.21 -0.10	30.17 1.43 -0.20	32.44 2.00 1.77	36.53 2.46 0.52	39.46 2.42 -1.39	38.99 2.20 -1.27	37.41 2.08 0.00	34.34 1.38 0.00	30.22 0.79 0.00	27.82 0.55 0.00
RANKINE____ 23646	25.00 -0.96 0.00	21.24 -1.40 0.00	19.83 -1.38 0.00	19.17 -1.07 0.00	19.86 -1.22 0.00	20.24 -2.00 0.00	23.52 -2.56 0.00	25.56 -3.13 0.00	23.56 -2.36 0.00	21.03 -1.66 0.00	20.93 -1.62 0.00	21.82 -1.62 0.00	21.89 -1.83 0.00	23.41 -1.95 0.00	25.22 -1.67 0.00	26.89 -1.66 0.00	30.64 -1.58 0.00	33.49 -1.11 0.00	34.63 -1.25 -0.23	34.67 -1.07 -0.21	34.30 -1.02 0.00	31.80 -1.15 0.00	28.78 -0.65 0.00	26.92 -0.35 0.00
RAVENSWOOD_GT2_1 24244	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.29 1.37 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.17 0.90 0.00
RAVENSWOOD_GT2_2 24245	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.29 1.37 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.60 1.18 0.00	28.17 0.90 0.00

RAVENSWOOD_GT2_3 24246	26.74 0.78 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.97 0.73 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.98 1.29 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.81 1.80 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.29 3.32 -0.37	40.43 3.21 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT2_4 24247	26.74 0.78 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.97 0.73 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.98 1.29 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.81 1.80 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.29 3.32 -0.37	40.43 3.21 -1.57	39.79 2.91 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT3_1 24248	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.15 1.46 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT3_2 24249	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.15 1.46 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT3_3 24250	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.34 1.43 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.90 1.45 0.00	25.23 1.52 0.00	27.15 1.75 -0.04	28.83 1.83 -0.12	30.84 2.06 -0.23	36.35 2.80 -1.34	38.32 3.36 -0.37	40.47 3.24 -1.57	39.82 2.95 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
RAVENSWOOD_GT3_4 24251	26.74 0.78 0.00	23.46 0.82 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.34 1.43 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.90 1.45 0.00	25.23 1.52 0.00	27.15 1.75 -0.04	28.83 1.83 -0.12	30.84 2.06 -0.23	36.35 2.80 -1.34	38.32 3.36 -0.37	40.47 3.24 -1.57	39.82 2.95 -1.35	38.15 2.83 0.00	35.00 2.04 0.00	30.66 1.24 0.00	28.20 0.93 0.00
RAVENSWOOD_GT_1 23729	26.74 0.78 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.96 1.40 0.00	24.94 1.50 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.95 2.17 -0.23	36.48 2.93 -1.34	38.46 3.49 -0.37	40.43 3.21 -1.57	39.72 2.84 -1.35	38.12 2.79 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
RAVENSWOOD_GT_10 24258	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT_11 24259	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT_4 24252	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.15 1.46 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.43 3.21 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT_5 24254	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.15 1.46 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.43 3.21 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT_6 24253	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.15 1.46 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.43 3.21 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT_7 24255	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.15 1.46 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.87 1.43 0.00	25.21 1.49 0.00	27.12 1.72 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.43 3.21 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD_GT_9 24257	26.72 0.75 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.11 0.87 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.31 1.40 0.00	23.96 1.27 0.00	23.91 1.35 0.00	24.85 1.41 0.00	25.21 1.49 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.40 3.17 -1.57	39.75 2.88 -1.35	38.08 2.76 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00

RAVENSWOOD___1 23533	26.74 0.78 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	23.00 0.76 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.42 1.50 0.00	24.14 1.45 0.00	24.05 1.49 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.22 1.83 -0.04	28.89 1.88 -0.12	30.96 2.17 -0.24	36.49 2.93 -1.35	38.47 3.49 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.05 2.72 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
RAVENSWOOD___2 23534	26.74 0.78 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	23.00 0.76 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.42 1.50 0.00	24.14 1.45 0.00	24.05 1.49 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.22 1.83 -0.04	28.89 1.88 -0.12	30.96 2.17 -0.24	36.49 2.93 -1.35	38.47 3.49 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.05 2.72 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
RAVENSWOOD___3 23535	26.72 0.75 0.00	23.43 0.79 0.00	21.93 0.72 0.00	20.95 0.71 0.00	21.80 0.72 0.00	23.07 0.82 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.39 1.48 0.00	24.05 1.36 0.00	23.98 1.42 0.00	24.92 1.48 0.00	25.28 1.56 0.00	27.12 1.73 -0.04	28.75 1.75 -0.12	30.81 2.03 -0.23	36.32 2.77 -1.34	38.25 3.29 -0.37	40.36 3.14 -1.57	39.75 2.88 -1.35	38.05 2.72 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RAVENSWOOD___4 23820	26.74 0.78 0.00	23.43 0.79 0.00	21.91 0.70 0.00	20.99 0.75 0.00	21.78 0.69 0.00	23.00 0.76 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.42 1.50 0.00	24.14 1.45 0.00	24.05 1.49 0.00	24.99 1.55 0.00	25.37 1.66 0.00	27.22 1.83 -0.04	28.89 1.88 -0.12	30.96 2.17 -0.24	36.49 2.93 -1.35	38.47 3.49 -0.38	40.32 3.10 -1.57	39.72 2.84 -1.35	38.05 2.72 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
RCPL_TRUST___DRP 24196	26.74 0.78 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.34 1.43 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.90 1.45 0.00	25.23 1.52 0.00	27.15 1.75 -0.04	28.81 1.80 -0.12	30.84 2.06 -0.23	36.36 2.80 -1.34	38.32 3.36 -0.37	40.47 3.24 -1.57	39.82 2.95 -1.35	38.12 2.79 0.00	34.97 2.01 0.00	30.63 1.21 0.00	28.17 0.90 0.00
RED___ROCHESTER 323720	25.78 -0.18 0.00	22.10 -0.54 0.00	20.83 -0.38 0.00	19.84 -0.40 0.00	20.62 -0.46 0.00	21.38 -0.87 0.00	24.93 -1.15 0.00	27.48 -1.20 0.00	24.96 -0.96 0.00	22.08 -0.61 0.00	21.95 -0.61 0.00	22.93 -0.52 0.00	23.12 -0.59 0.00	24.75 -0.61 0.00	26.62 -0.27 0.00	28.21 -0.34 0.00	32.12 -0.10 0.00	34.87 0.28 0.00	35.90 0.25 0.00	35.78 0.25 0.00	35.61 0.28 0.00	32.99 0.03 0.00	29.45 0.03 0.00	27.38 0.11 0.00
REGAN___SOLAR 323812	27.26 1.30 0.00	23.75 1.11 0.00	22.27 1.06 0.00	21.25 1.01 0.00	22.22 1.14 0.00	23.51 1.27 0.00	27.59 1.51 0.00	30.04 1.35 0.00	26.64 0.72 0.00	22.89 0.20 0.00	22.49 -0.07 0.00	23.21 -0.23 0.00	23.43 -0.28 0.00	25.11 -0.23 0.02	26.74 -0.08 0.07	28.79 0.37 0.13	33.36 1.00 -0.14	36.44 1.80 -0.05	44.56 2.53 -6.38	43.88 2.91 -5.44	38.19 2.86 -0.01	35.30 2.34 0.00	31.19 1.77 0.00	28.69 1.42 0.00
RENSSELAER___COGEN 23796	26.17 0.21 0.00	22.98 0.34 0.00	21.50 0.30 0.00	20.54 0.30 0.00	21.42 0.34 0.00	22.65 0.40 0.00	26.50 0.42 0.00	29.21 0.52 0.00	26.38 0.47 0.00	23.00 0.32 0.00	22.87 0.32 0.00	23.75 0.30 0.00	24.05 0.33 0.00	25.71 0.38 0.03	27.20 0.40 0.09	28.94 0.57 0.18	33.29 0.87 -0.21	35.84 1.18 -0.07	37.94 1.28 -1.01	40.26 1.17 -3.56	36.45 1.16 0.04	33.72 0.76 0.00	29.84 0.41 0.00	27.49 0.22 0.00
REPUBLIC_115KV_BARTNBRK 55605	28.56 2.60 0.00	24.86 2.22 0.00	23.35 2.14 0.00	22.24 2.00 0.00	23.34 2.26 0.00	24.72 2.47 0.00	28.97 2.89 0.00	31.62 2.93 0.00	28.35 2.44 0.00	24.53 1.84 0.00	24.07 1.51 0.00	24.94 1.50 0.00	25.19 1.47 0.00	27.00 1.67 0.03	28.70 1.91 0.10	30.78 2.43 0.19	35.62 3.22 -0.19	38.71 4.05 -0.06	47.35 4.88 -6.81	46.17 5.12 -5.53	40.42 5.09 -0.01	37.34 4.38 0.00	32.90 3.47 0.00	30.16 2.89 0.00
REVERE_CPPR_DRP 24186	26.72 0.75 0.00	23.21 0.57 0.00	21.76 0.55 0.00	20.69 0.45 0.00	21.59 0.51 0.00	22.69 0.44 0.00	26.68 0.60 0.00	29.26 0.57 0.00	26.41 0.49 0.00	23.05 0.36 0.00	22.87 0.32 0.00	23.75 0.30 0.00	24.00 0.28 0.00	25.74 0.38 0.00	27.29 0.40 0.00	29.12 0.57 0.00	33.12 0.90 0.00	35.77 1.18 0.00	37.04 1.39 0.00	37.19 1.67 0.00	36.88 1.55 0.00	34.24 1.29 0.00	30.43 1.00 0.00	28.03 0.76 0.00
REYNLDPA_13_KV_LD 356490	26.33 0.36 0.00	22.96 0.32 0.00	21.48 0.27 0.00	20.52 0.28 0.00	21.36 0.27 0.00	22.56 0.31 0.00	26.39 0.31 0.00	29.06 0.37 0.00	26.17 0.26 0.00	22.94 0.25 0.00	22.78 0.23 0.00	23.70 0.26 0.00	23.93 0.21 0.00	25.44 0.08 0.00	26.86 -0.03 0.00	28.41 -0.14 0.00	31.64 -0.58 0.00	33.46 -1.14 0.00	34.51 -1.14 0.00	34.60 -0.92 0.00	34.55 -0.78 0.00	32.83 -0.13 0.00	29.78 0.35 0.00	27.79 0.52 0.00
REYNOLDS_115KV_TB3 80639	26.40 0.44 0.00	23.18 0.54 0.00	21.74 0.53 0.00	20.73 0.49 0.00	21.61 0.53 0.00	22.87 0.62 0.00	26.73 0.65 0.00	29.46 0.77 0.00	26.56 0.65 0.00	23.16 0.48 0.00	23.03 0.47 0.00	23.89 0.45 0.00	24.21 0.50 0.00	25.94 0.61 0.03	27.45 0.67 0.11	29.17 0.83 0.21	33.62 1.19 -0.21	36.23 1.56 -0.07	43.52 1.68 -6.19	40.89 1.56 -3.80	36.91 1.55 -0.03	34.04 1.09 0.00	30.07 0.65 0.00	27.68 0.41 0.00
RIVERBAY____ 323610	27.13 1.17 0.00	23.77 1.13 0.00	22.25 1.04 0.00	21.35 1.11 0.00	22.16 1.08 0.00	23.27 1.02 0.00	27.49 1.41 0.00	30.44 1.75 0.00	27.63 1.71 0.00	24.30 1.61 0.00	24.18 1.62 0.00	25.18 1.73 0.00	25.52 1.80 0.00	27.50 2.10 -0.04	29.21 2.20 -0.12	31.30 2.51 -0.23	36.87 3.32 -1.34	38.94 3.98 -0.37	40.93 3.71 -1.57	40.14 3.27 -1.35	38.58 3.25 0.00	35.36 2.41 0.00	31.04 1.62 0.00	28.66 1.39 0.00
RIVERSDE_115KV_TB3 55908	26.30 0.34 0.00	23.09 0.45 0.00	21.65 0.45 0.00	20.65 0.40 0.00	21.53 0.44 0.00	22.78 0.53 0.00	26.65 0.57 0.00	29.35 0.66 0.00	26.46 0.54 0.00	23.07 0.39 0.00	22.94 0.38 0.00	23.82 0.38 0.00	24.12 0.40 0.00	25.84 0.51 0.03	27.35 0.56 0.10	29.07 0.71 0.20	33.49 1.06 -0.21	36.05 1.38 -0.07	42.24 1.50 -5.09	40.76 1.39 -3.85	36.75 1.41 -0.01	33.91 0.96 0.00	29.98 0.56 0.00	27.60 0.33 0.00
ROARING___BROOK_WT_PWR 323790	25.68 -0.29 0.00	22.37 -0.27 0.00	20.93 -0.28 0.00	19.98 -0.26 0.00	20.79 -0.30 0.00	21.96 -0.29 0.00	25.74 -0.34 0.00	28.32 -0.37 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.31 -0.25 0.00	23.19 -0.26 0.00	23.43 -0.28 0.00	25.01 -0.36 0.00	26.48 -0.40 0.00	28.12 -0.43 0.00	31.67 -0.55 0.00	33.94 -0.66 0.00	35.04 -0.61 0.00	34.99 -0.53 0.00	34.83 -0.49 0.00	32.59 -0.36 0.00	29.16 -0.27 0.00	27.03 -0.25 0.00

ROCHESRG_115KV_T4 355643	25.50 -0.47 0.00	21.87 -0.77 0.00	20.44 -0.76 0.00	19.63 -0.61 0.00	20.39 -0.70 0.00	21.11 -1.13 0.00	24.70 -1.38 0.00	27.00 -1.69 0.00	24.75 -1.17 0.00	21.87 -0.82 0.00	21.74 -0.81 0.00	22.69 -0.75 0.00	22.84 -0.88 0.00	24.42 -0.94 0.00	26.16 -0.73 0.00	27.78 -0.77 0.00	31.60 -0.61 0.00	34.32 -0.28 0.00	35.29 -0.36 0.00	35.21 -0.32 0.00	35.01 -0.32 0.00	32.50 -0.46 0.00	29.07 -0.35 0.00	27.05 -0.22 0.00
ROCHESTER_9_IC 23652	25.65 -0.31 0.00	21.98 -0.66 0.00	20.55 -0.66 0.00	19.73 -0.51 0.00	20.51 -0.57 0.00	21.22 -1.02 0.00	24.83 -1.25 0.00	27.14 -1.55 0.00	24.90 -1.01 0.00	22.01 -0.68 0.00	21.88 -0.68 0.00	22.83 -0.61 0.00	23.00 -0.71 0.00	24.60 -0.76 0.00	26.35 -0.54 0.00	28.01 -0.54 0.00	31.89 -0.32 0.00	34.63 0.03 0.00	35.58 -0.07 0.00	35.53 0.00 0.00	35.29 -0.04 0.00	32.76 -0.20 0.00	29.28 -0.15 0.00	27.22 -0.05 0.00
ROCKVIEW_13_KV_LD 356306	26.77 0.80 0.00	23.48 0.84 0.00	21.99 0.78 0.00	20.97 0.73 0.00	21.84 0.76 0.00	23.16 0.91 0.00	27.25 1.17 0.00	30.15 1.46 0.00	27.29 1.37 0.00	23.96 1.27 0.00	23.89 1.33 0.00	24.85 1.41 0.00	25.19 1.47 0.00	27.10 1.70 -0.04	28.78 1.77 -0.12	30.78 2.00 -0.23	36.23 2.67 -1.34	38.22 3.25 -0.37	40.39 3.17 -1.57	39.79 2.91 -1.35	38.12 2.79 0.00	34.97 2.01 0.00	30.66 1.24 0.00	28.20 0.93 0.00
ROME____115KV_TB2 80656	26.72 0.75 0.00	23.21 0.57 0.00	21.76 0.55 0.00	20.69 0.45 0.00	21.59 0.51 0.00	22.69 0.44 0.00	26.68 0.60 0.00	29.26 0.57 0.00	26.41 0.49 0.00	23.05 0.36 0.00	22.87 0.32 0.00	23.75 0.30 0.00	24.00 0.28 0.00	25.74 0.38 0.00	27.29 0.40 0.00	29.12 0.57 0.00	33.12 0.90 0.00	35.77 1.18 0.00	37.04 1.39 0.00	37.19 1.67 0.00	36.88 1.55 0.00	34.24 1.29 0.00	30.43 1.00 0.00	28.03 0.76 0.00
ROSETON___1 23587	26.40 0.44 0.00	23.14 0.50 0.00	21.65 0.45 0.00	20.69 0.44 0.00	21.53 0.44 0.00	22.78 0.53 0.00	26.76 0.68 0.00	29.55 0.86 0.00	26.72 0.80 0.00	23.39 0.70 0.00	23.30 0.74 0.00	24.24 0.80 0.00	24.54 0.83 0.00	26.32 0.94 -0.02	27.87 0.91 -0.07	29.81 1.11 -0.15	32.96 1.61 0.87	36.34 2.01 0.26	38.98 2.00 -1.34	38.59 1.85 -1.22	37.06 1.73 0.00	34.11 1.15 0.00	30.07 0.65 0.00	27.73 0.46 0.00
ROSETON___2 23588	26.40 0.44 0.00	23.14 0.50 0.00	21.65 0.45 0.00	20.69 0.44 0.00	21.53 0.44 0.00	22.78 0.53 0.00	26.76 0.68 0.00	29.55 0.86 0.00	26.72 0.80 0.00	23.39 0.70 0.00	23.30 0.74 0.00	24.24 0.80 0.00	24.54 0.83 0.00	26.32 0.94 -0.02	27.87 0.91 -0.07	29.81 1.11 -0.15	32.96 1.61 0.87	36.34 2.01 0.26	38.98 2.00 -1.34	38.59 1.85 -1.22	37.06 1.73 0.00	34.11 1.15 0.00	30.07 0.65 0.00	27.73 0.46 0.00
ROTRRDAM_115KV_TB3 80664	26.53 0.57 0.00	23.18 0.54 0.00	21.74 0.53 0.00	20.73 0.49 0.00	21.61 0.53 0.00	22.85 0.60 0.00	26.78 0.70 0.00	29.46 0.77 0.00	26.54 0.62 0.00	23.14 0.45 0.00	22.96 0.41 0.00	23.84 0.40 0.00	24.12 0.40 0.00	25.82 0.48 0.02	27.38 0.56 0.07	29.12 0.71 0.15	33.42 1.03 -0.18	36.04 1.38 -0.06	44.17 1.57 -6.95	43.01 1.56 -5.92	36.85 1.52 -0.01	34.11 1.15 0.00	30.19 0.77 0.00	27.84 0.57 0.00
RUSSELL___1 23602	25.78 -0.18 0.00	22.10 -0.54 0.00	20.64 -0.57 0.00	19.84 -0.40 0.00	20.60 -0.48 0.00	21.33 -0.91 0.00	24.93 -1.15 0.00	27.28 -1.41 0.00	25.03 -0.88 0.00	22.12 -0.57 0.00	21.99 -0.56 0.00	22.97 -0.47 0.00	23.12 -0.59 0.00	24.75 -0.61 0.00	26.56 -0.32 0.00	28.21 -0.34 0.00	32.12 -0.10 0.00	34.87 0.28 0.00	35.86 0.21 0.00	35.77 0.25 0.00	35.54 0.21 0.00	32.99 0.03 0.00	29.45 0.03 0.00	27.38 0.11 0.00
RUSSELL___2 23532	25.78 -0.18 0.00	22.10 -0.54 0.00	20.64 -0.57 0.00	19.84 -0.40 0.00	20.60 -0.48 0.00	21.33 -0.91 0.00	24.93 -1.15 0.00	27.28 -1.41 0.00	25.03 -0.88 0.00	22.12 -0.57 0.00	21.99 -0.56 0.00	22.97 -0.47 0.00	23.12 -0.59 0.00	24.75 -0.61 0.00	26.56 -0.32 0.00	28.21 -0.34 0.00	32.12 -0.10 0.00	34.87 0.28 0.00	35.86 0.21 0.00	35.77 0.25 0.00	35.54 0.21 0.00	32.99 0.03 0.00	29.45 0.03 0.00	27.38 0.11 0.00
RUSSELL___3 23549	25.78 -0.18 0.00	22.10 -0.54 0.00	20.64 -0.57 0.00	19.84 -0.40 0.00	20.60 -0.48 0.00	21.33 -0.91 0.00	24.93 -1.15 0.00	27.28 -1.41 0.00	25.03 -0.88 0.00	22.12 -0.57 0.00	21.99 -0.56 0.00	22.97 -0.47 0.00	23.12 -0.59 0.00	24.75 -0.61 0.00	26.56 -0.32 0.00	28.21 -0.34 0.00	32.12 -0.10 0.00	34.87 0.28 0.00	35.86 0.21 0.00	35.77 0.25 0.00	35.54 0.21 0.00	32.99 0.03 0.00	29.45 0.03 0.00	27.38 0.11 0.00
RUSSELL___4 23556	25.78 -0.18 0.00	22.10 -0.54 0.00	20.64 -0.57 0.00	19.84 -0.40 0.00	20.60 -0.48 0.00	21.33 -0.91 0.00	24.93 -1.15 0.00	27.28 -1.41 0.00	25.03 -0.88 0.00	22.12 -0.57 0.00	21.99 -0.56 0.00	22.97 -0.47 0.00	23.12 -0.59 0.00	24.75 -0.61 0.00	26.56 -0.32 0.00	28.21 -0.34 0.00	32.12 -0.10 0.00	34.87 0.28 0.00	35.86 0.21 0.00	35.77 0.25 0.00	35.54 0.21 0.00	32.99 0.03 0.00	29.45 0.03 0.00	27.38 0.11 0.00
RUSSELL___STATION 23914	25.78 -0.18 0.00	22.10 -0.54 0.00	20.64 -0.57 0.00	19.84 -0.40 0.00	20.60 -0.48 0.00	21.33 -0.91 0.00	24.93 -1.15 0.00	27.28 -1.41 0.00	25.03 -0.88 0.00	22.12 -0.57 0.00	21.99 -0.56 0.00	22.97 -0.47 0.00	23.12 -0.59 0.00	24.75 -0.61 0.00	26.56 -0.32 0.00	28.21 -0.34 0.00	32.12 -0.10 0.00	34.87 0.28 0.00	35.86 0.21 0.00	35.77 0.25 0.00	35.54 0.21 0.00	32.99 0.03 0.00	29.45 0.03 0.00	27.38 0.11 0.00
S SALMON___HYD 24043	25.88 -0.08 0.00	22.51 -0.14 0.00	21.10 -0.11 0.00	20.08 -0.16 0.00	20.94 -0.15 0.00	22.02 -0.22 0.00	25.84 -0.24 0.00	28.35 -0.34 0.00	25.55 -0.36 0.00	22.37 -0.32 0.00	22.19 -0.36 0.00	23.04 -0.40 0.00	23.29 -0.43 0.00	24.95 -0.41 0.00	26.48 -0.40 0.00	28.18 -0.37 0.00	31.92 -0.29 0.00	34.49 -0.10 0.00	35.68 0.04 0.00	35.74 0.21 0.00	35.47 0.14 0.00	32.96 0.00 0.00	29.43 0.00 0.00	27.16 -0.11 0.00
S.PERRY__115KV_TB1 80734	26.82 0.86 0.00	22.98 0.34 0.00	21.48 0.28 0.00	20.58 0.34 0.00	21.40 0.32 0.00	22.27 0.02 0.00	26.08 0.00 0.00	28.46 -0.23 0.00	25.84 -0.08 0.00	22.71 0.02 0.00	22.53 -0.02 0.00	23.37 -0.07 0.00	23.60 -0.12 0.00	25.23 -0.13 0.00	26.35 -0.54 0.00	28.21 -0.34 0.00	32.21 0.00 0.00	35.15 0.55 0.00	36.69 0.78 -0.26	36.93 1.17 -0.23	36.49 1.17 0.00	33.81 0.86 0.00	30.16 0.74 0.00	28.03 0.76 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	24.98 -0.99 0.00	21.19 -1.45 0.00	19.81 -1.40 0.00	19.13 -1.11 0.00	19.84 -1.24 0.00	20.20 -2.05 0.00	23.50 -2.58 0.00	25.53 -3.16 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.93 -1.62 0.00	21.85 -1.59 0.00	21.91 -1.80 0.00	23.43 -1.93 0.00	25.17 -1.72 0.00	26.78 -1.77 0.00	30.51 -1.71 0.00	33.32 -1.28 0.00	34.41 -1.46 -0.22	34.41 -1.31 -0.20	34.09 -1.24 0.00	31.64 -1.32 0.00	28.66 -0.77 0.00	26.81 -0.46 0.00

SAWYER___23_KV_LOAD 55526	24.98 -0.99 0.00	21.19 -1.45 0.00	19.81 -1.40 0.00	19.13 -1.11 0.00	19.84 -1.24 0.00	20.20 -2.05 0.00	23.50 -2.58 0.00	25.53 -3.16 0.00	23.58 -2.33 0.00	21.05 -1.63 0.00	20.93 -1.62 0.00	21.85 -1.59 0.00	21.91 -1.80 0.00	23.43 -1.93 0.00	25.17 -1.72 0.00	26.78 -1.77 0.00	30.51 -1.71 0.00	33.32 -1.28 0.00	34.41 -1.46 -0.22	34.41 -1.31 -0.20	34.09 -1.24 0.00	31.64 -1.32 0.00	28.66 -0.77 0.00	26.81 -0.46 0.00
SELKIRK___I 23801	26.40 0.44 0.00	23.12 0.48 0.00	21.65 0.45 0.00	20.69 0.44 0.00	21.57 0.49 0.00	22.78 0.53 0.00	26.65 0.57 0.00	29.32 0.63 0.00	26.43 0.52 0.00	23.03 0.34 0.00	22.87 0.32 0.00	23.75 0.30 0.00	24.02 0.31 0.00	25.73 0.38 0.02	27.26 0.43 0.05	29.02 0.57 0.10	33.29 0.90 -0.18	35.86 1.21 -0.06	38.74 1.39 -1.70	39.64 1.32 -2.80	36.57 1.27 0.02	33.88 0.92 0.00	30.01 0.59 0.00	27.68 0.41 0.00
SELKIRK___II 23799	26.25 0.29 0.00	23.03 0.38 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.44 0.36 0.00	22.67 0.42 0.00	26.55 0.47 0.00	29.23 0.54 0.00	26.41 0.49 0.00	23.05 0.36 0.00	22.92 0.36 0.00	23.82 0.37 0.00	24.09 0.38 0.00	25.80 0.46 0.02	27.31 0.48 0.06	29.06 0.63 0.12	33.35 0.93 -0.20	35.87 1.21 -0.06	38.61 1.32 -1.64	39.69 1.21 -2.95	36.47 1.16 0.02	33.75 0.79 0.00	29.87 0.44 0.00	27.54 0.27 0.00
SENECA OSWGO___HYD 24041	25.50 -0.47 0.00	22.16 -0.48 0.00	20.78 -0.42 0.00	19.81 -0.43 0.00	20.64 -0.44 0.00	21.74 -0.51 0.00	25.48 -0.60 0.00	27.97 -0.72 0.00	25.29 -0.62 0.00	22.17 -0.52 0.00	22.04 -0.52 0.00	22.88 -0.56 0.00	23.17 -0.54 0.00	24.80 -0.56 0.00	26.37 -0.51 0.00	28.04 -0.51 0.00	31.79 -0.42 0.00	34.36 -0.24 0.00	35.47 -0.18 0.00	35.35 -0.18 0.00	35.04 -0.28 0.00	32.53 -0.43 0.00	28.90 -0.53 0.00	26.78 -0.49 0.00
SENECA___115KV_TB3 355854	25.03 -0.93 0.00	21.26 -1.38 0.00	19.87 -1.34 0.00	19.19 -1.05 0.00	19.90 -1.18 0.00	20.27 -1.98 0.00	23.55 -2.53 0.00	25.59 -3.10 0.00	23.61 -2.31 0.00	21.08 -1.61 0.00	20.96 -1.60 0.00	21.85 -1.59 0.00	21.91 -1.80 0.00	23.46 -1.90 0.00	25.27 -1.61 0.00	26.95 -1.60 0.00	30.70 -1.51 0.00	33.56 -1.04 0.00	34.71 -1.18 -0.23	34.71 -1.03 -0.21	34.37 -0.95 0.00	31.84 -1.12 0.00	28.84 -0.59 0.00	26.97 -0.30 0.00
SENECA___ENERGY 23797	25.81 -0.15 0.00	22.32 -0.32 0.00	20.95 -0.25 0.00	19.96 -0.28 0.00	20.79 -0.30 0.00	21.85 -0.40 0.00	25.61 -0.47 0.00	28.17 -0.52 0.00	25.47 -0.44 0.00	22.37 -0.32 0.00	22.24 -0.32 0.00	23.11 -0.33 0.00	23.38 -0.33 0.00	25.06 -0.30 0.00	26.59 -0.30 0.00	28.29 -0.26 0.00	32.18 -0.03 0.00	34.91 0.31 0.00	36.22 0.39 -0.18	36.12 0.43 -0.17	35.61 0.28 0.00	32.99 0.03 0.00	29.31 -0.12 0.00	27.19 -0.08 0.00
SHOEMAKER___GT 23640	26.38 0.41 0.00	23.12 0.48 0.00	21.61 0.40 0.00	20.65 0.40 0.00	21.50 0.42 0.00	22.71 0.47 0.00	26.68 0.60 0.00	29.43 0.74 0.00	26.62 0.70 0.00	23.28 0.59 0.00	23.19 0.63 0.00	24.10 0.66 0.00	24.43 0.71 0.00	26.17 0.79 -0.03	27.78 0.81 -0.08	29.72 1.00 -0.17	32.38 1.48 1.31	36.11 1.90 0.39	38.84 1.89 -1.30	38.49 1.78 -1.19	36.99 1.66 0.00	34.08 1.12 0.00	30.07 0.65 0.00	27.73 0.46 0.00
SHOEMAKR_138KV_BK 111 55601	26.38 0.42 0.00	23.12 0.48 0.00	21.65 0.45 0.00	20.65 0.40 0.00	21.50 0.42 0.00	22.74 0.49 0.00	26.68 0.60 0.00	29.43 0.75 0.00	26.56 0.65 0.00	23.25 0.57 0.00	23.14 0.59 0.00	24.08 0.63 0.00	24.40 0.69 0.00	26.20 0.81 -0.03	27.80 0.83 -0.08	29.74 1.03 -0.16	32.45 1.51 1.28	36.16 1.94 0.38	38.86 1.93 -1.29	38.48 1.78 -1.18	37.02 1.70 0.00	34.08 1.12 0.00	30.07 0.65 0.00	27.71 0.44 0.00
SHOREHAM_IC_1 23715	26.58 0.62 0.00	23.34 0.70 0.00	21.67 0.47 0.00	20.54 0.30 0.00	21.44 0.36 0.00	23.07 0.82 0.00	26.86 0.78 0.00	29.75 1.06 0.00	27.21 1.30 0.00	23.93 1.25 0.00	24.12 1.56 -0.01	25.07 1.62 -0.01	25.50 1.78 -0.01	27.33 1.93 -0.05	29.02 1.94 -0.20	30.99 2.20 -0.24	36.52 2.96 -1.34	38.54 3.56 -0.38	40.73 3.50 -1.58	40.04 3.16 -1.36	38.15 2.83 0.00	35.54 2.44 -0.15	30.84 1.41 0.00	28.20 0.93 0.00
SHOREHAM_IC_2 23716	26.59 0.62 0.00	23.34 0.70 0.00	21.72 0.51 0.00	20.54 0.30 0.00	21.46 0.38 0.00	23.09 0.85 0.00	26.86 0.78 0.00	29.81 1.12 0.00	27.13 1.22 0.00	23.87 1.18 0.00	24.05 1.49 0.00	25.01 1.57 0.00	25.42 1.71 0.00	27.32 1.93 -0.04	29.07 1.99 -0.20	30.98 2.20 -0.23	36.51 2.96 -1.33	38.53 3.56 -0.37	40.75 3.53 -1.57	40.04 3.16 -1.35	38.19 2.86 0.00	35.54 2.44 -0.15	30.84 1.41 0.00	28.20 0.93 0.00
SISSONVILLE___ 23735	26.53 0.57 0.00	23.12 0.48 0.00	21.63 0.42 0.00	20.63 0.38 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.58 0.50 0.00	29.23 0.55 0.00	26.25 0.34 0.00	22.98 0.29 0.00	22.80 0.25 0.00	23.70 0.26 0.00	23.93 0.21 0.00	25.33 -0.03 0.00	26.59 -0.30 0.00	28.01 -0.54 0.00	30.93 -1.29 0.00	32.42 -2.18 0.00	33.51 -2.14 0.00	33.78 -1.74 0.00	33.77 -1.55 0.00	32.56 -0.40 0.00	29.81 0.38 0.00	27.90 0.63 0.00
SITHE_IND_GS1 24169	25.18 -0.78 0.00	21.89 -0.75 0.00	20.55 -0.66 0.00	19.59 -0.65 0.00	20.41 -0.68 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	24.93 -0.98 0.00	21.87 -0.82 0.00	21.75 -0.81 0.00	22.60 -0.84 0.00	22.86 -0.85 0.00	24.45 -0.91 0.00	25.97 -0.91 0.00	27.61 -0.94 0.00	31.25 -0.97 0.00	33.73 -0.86 0.00	34.79 -0.86 0.00	34.67 -0.85 0.00	34.44 -0.88 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.37 -0.90 0.00
SITHE_IND_GS2 24170	25.18 -0.78 0.00	21.89 -0.75 0.00	20.55 -0.66 0.00	19.59 -0.65 0.00	20.41 -0.68 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	24.93 -0.98 0.00	21.87 -0.82 0.00	21.75 -0.81 0.00	22.60 -0.84 0.00	22.86 -0.85 0.00	24.45 -0.91 0.00	25.97 -0.91 0.00	27.61 -0.94 0.00	31.25 -0.97 0.00	33.73 -0.86 0.00	34.79 -0.86 0.00	34.67 -0.85 0.00	34.44 -0.88 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.37 -0.90 0.00
SITHE_IND_GS3 24171	25.18 -0.78 0.00	21.89 -0.75 0.00	20.55 -0.66 0.00	19.59 -0.65 0.00	20.41 -0.68 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	24.93 -0.98 0.00	21.87 -0.82 0.00	21.75 -0.81 0.00	22.60 -0.84 0.00	22.86 -0.85 0.00	24.45 -0.91 0.00	25.97 -0.91 0.00	27.61 -0.94 0.00	31.25 -0.97 0.00	33.73 -0.86 0.00	34.79 -0.86 0.00	34.67 -0.85 0.00	34.44 -0.88 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.37 -0.90 0.00
SITHE_IND_GS4 24172	25.18 -0.78 0.00	21.89 -0.75 0.00	20.55 -0.66 0.00	19.59 -0.65 0.00	20.41 -0.68 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	24.93 -0.98 0.00	21.87 -0.82 0.00	21.75 -0.81 0.00	22.60 -0.84 0.00	22.86 -0.85 0.00	24.45 -0.91 0.00	25.97 -0.91 0.00	27.61 -0.94 0.00	31.25 -0.97 0.00	33.73 -0.86 0.00	34.79 -0.86 0.00	34.67 -0.85 0.00	34.44 -0.88 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.37 -0.90 0.00

SITHE____BATAVIA 24024	25.70 -0.26 0.00	21.96 -0.68 0.00	20.80 -0.40 0.00	19.80 -0.45 0.00	20.58 -0.51 0.00	21.11 -1.13 0.00	24.46 -1.62 0.00	26.94 -1.75 0.00	24.46 -1.45 0.00	21.74 -0.95 0.00	21.59 -0.97 0.00	22.55 -0.89 0.00	22.70 -1.02 0.00	24.27 -1.09 0.00	26.22 -0.67 0.00	27.75 -0.80 0.00	31.70 -0.52 0.00	34.60 0.00 0.00	35.84 0.00 -0.19	35.84 0.14 -0.18	35.57 0.25 0.00	32.92 -0.03 0.00	29.57 0.15 0.00	27.54 0.27 0.00
SITHE____INDEPEND 23800	25.18 -0.78 0.00	21.89 -0.75 0.00	20.53 -0.68 0.00	19.59 -0.65 0.00	20.41 -0.67 0.00	21.47 -0.78 0.00	25.17 -0.91 0.00	27.60 -1.09 0.00	25.01 -0.91 0.00	21.92 -0.77 0.00	21.79 -0.77 0.00	22.65 -0.80 0.00	22.91 -0.81 0.00	24.47 -0.89 0.00	25.97 -0.91 0.00	27.61 -0.94 0.00	31.25 -0.97 0.00	33.73 -0.86 0.00	34.79 -0.86 0.00	34.67 -0.85 0.00	34.41 -0.92 0.00	32.00 -0.96 0.00	28.48 -0.94 0.00	26.37 -0.90 0.00
SITHE____MASSENA 23902	26.43 0.47 0.00	23.05 0.41 0.00	21.55 0.34 0.00	20.61 0.36 0.00	21.44 0.36 0.00	22.65 0.40 0.00	26.50 0.42 0.00	29.18 0.49 0.00	26.25 0.34 0.00	23.00 0.32 0.00	22.85 0.29 0.00	23.75 0.30 0.00	24.00 0.29 0.00	25.49 0.13 0.00	26.89 0.00 0.00	28.44 -0.11 0.00	31.51 -0.71 0.00	33.07 -1.52 0.00	34.12 -1.53 0.00	34.25 -1.28 0.00	34.19 -1.13 0.00	32.79 -0.16 0.00	29.89 0.47 0.00	27.90 0.63 0.00
SITHE____OGDNSBRG 24021	26.85 0.88 0.00	23.39 0.75 0.00	21.89 0.68 0.00	20.89 0.65 0.00	21.78 0.70 0.00	22.96 0.71 0.00	26.89 0.81 0.00	29.49 0.80 0.00	26.43 0.52 0.00	23.12 0.43 0.00	22.94 0.38 0.00	23.82 0.38 0.00	24.05 0.33 0.00	25.51 0.15 0.00	26.89 0.00 0.00	28.38 -0.17 0.00	31.41 -0.81 0.00	32.90 -1.70 0.00	34.12 -1.53 0.00	34.49 -1.03 0.00	34.51 -0.81 0.00	33.19 0.23 0.00	30.34 0.91 0.00	28.31 1.04 0.00
SITHE____STERLING 23777	26.45 0.49 0.00	23.03 0.38 0.00	21.57 0.36 0.00	20.54 0.30 0.00	21.42 0.34 0.00	22.54 0.29 0.00	26.47 0.39 0.00	29.06 0.37 0.00	26.23 0.31 0.00	22.91 0.23 0.00	22.76 0.20 0.00	23.63 0.19 0.00	23.88 0.17 0.00	25.61 0.25 0.00	27.18 0.30 0.00	28.98 0.43 0.00	32.92 0.71 0.00	35.56 0.97 0.00	36.79 1.14 0.00	36.84 1.32 0.00	36.56 1.24 0.00	33.91 0.96 0.00	30.13 0.71 0.00	27.79 0.52 0.00
SLEIGHT__34_KV_TB1 80719	25.52 -0.44 0.00	21.98 -0.66 0.00	20.57 -0.64 0.00	19.71 -0.53 0.00	20.49 -0.59 0.00	21.38 -0.87 0.00	25.06 -1.02 0.00	27.46 -1.23 0.00	25.06 -0.86 0.00	22.05 -0.64 0.00	21.95 -0.61 0.00	22.86 -0.59 0.00	23.07 -0.64 0.00	24.68 -0.68 0.00	26.38 -0.51 0.00	28.04 -0.51 0.00	31.89 -0.32 0.00	34.56 -0.03 0.00	35.61 -0.04 0.00	35.53 0.00 0.00	35.22 -0.11 0.00	32.69 -0.26 0.00	29.13 -0.29 0.00	27.03 -0.25 0.00
SMITHTWN_69_KV_BK 1 55830	27.05 1.09 0.00	23.68 1.04 0.00	22.06 0.85 0.00	20.87 0.63 0.00	21.80 0.72 0.00	23.31 1.07 0.00	27.28 1.20 0.00	30.27 1.58 0.00	27.52 1.61 0.00	24.21 1.52 0.00	24.36 1.80 0.00	25.36 1.92 0.00	25.80 2.09 0.00	27.71 2.31 -0.04	29.50 2.42 -0.20	31.47 2.68 -0.23	37.06 3.51 -1.33	39.12 4.15 -0.37	41.36 4.14 -1.57	40.64 3.77 -1.35	38.82 3.50 0.00	36.10 3.00 -0.15	31.40 1.97 0.00	28.69 1.42 0.00
SOUTH CAIRO____GT 23612	26.85 0.88 0.00	23.52 0.88 0.00	22.08 0.87 0.00	21.03 0.79 0.00	21.93 0.84 0.00	23.09 0.85 0.00	26.97 0.89 0.00	29.55 0.86 0.00	26.46 0.54 0.00	22.96 0.27 0.00	22.71 0.16 0.00	23.56 0.12 0.00	23.95 0.24 0.00	25.88 0.53 0.01	27.55 0.70 0.04	29.39 0.91 0.07	33.84 1.51 -0.11	36.43 1.80 -0.04	39.35 2.25 -1.46	40.23 1.99 -2.72	37.71 2.40 0.02	34.67 1.71 0.00	30.66 1.24 0.00	28.25 0.98 0.00
SOUTH HAMPTN____IC 23720	26.95 0.99 0.00	23.64 1.00 0.00	21.95 0.74 0.00	20.83 0.59 0.00	21.76 0.67 0.00	23.36 1.11 0.00	27.25 1.17 0.00	30.18 1.49 0.00	27.65 1.74 0.00	24.37 1.68 0.00	24.57 2.01 -0.01	25.54 2.09 -0.01	25.95 2.23 -0.01	27.82 2.41 -0.05	29.50 2.42 -0.20	31.51 2.71 -0.24	37.10 3.54 -1.34	39.16 4.18 -0.38	41.36 4.13 -1.58	40.61 3.73 -1.36	38.65 3.32 0.00	35.97 2.87 -0.15	31.16 1.74 0.00	28.53 1.26 0.00
SOUTHDOW_115KV_TB1 355954	25.11 -0.86 0.00	21.31 -1.34 0.00	19.94 -1.27 0.00	19.17 -1.07 0.00	19.86 -1.22 0.00	20.31 -1.94 0.00	23.73 -2.35 0.00	25.93 -2.75 0.00	23.84 -2.07 0.00	21.35 -1.34 0.00	21.27 -1.29 0.00	22.11 -1.34 0.00	22.06 -1.66 0.00	23.53 -1.83 0.00	25.14 -1.75 0.00	26.84 -1.71 0.00	30.70 -1.51 0.00	33.63 -0.97 0.00	34.94 -0.96 -0.26	35.05 -0.71 -0.23	34.79 -0.53 0.00	32.20 -0.76 0.00	29.28 -0.15 0.00	27.35 0.08 0.00
SOUTHOLD_69_KV_BK 2 55809	27.26 1.30 0.00	23.91 1.27 0.00	22.27 1.06 0.00	21.09 0.85 0.00	22.07 0.99 0.00	23.72 1.47 0.00	27.64 1.56 0.00	30.67 1.98 0.00	28.04 2.13 0.00	24.73 2.04 0.00	24.95 2.39 0.00	25.97 2.53 0.00	26.25 2.54 0.00	28.16 2.76 -0.04	29.93 2.85 -0.20	31.87 3.08 -0.23	37.48 3.93 -1.33	39.67 4.71 -0.37	41.89 4.67 -1.57	41.07 4.19 -1.35	39.00 3.67 0.00	36.27 3.16 -0.15	31.34 1.91 0.00	28.74 1.47 0.00
SOUTHOLD____IC 23719	27.26 1.30 0.00	23.91 1.27 0.00	22.25 1.04 0.00	21.09 0.85 0.00	22.05 0.97 0.00	23.69 1.45 0.00	27.64 1.56 0.00	30.61 1.92 0.00	28.12 2.20 0.00	24.80 2.11 0.00	25.02 2.46 -0.01	26.03 2.58 -0.01	26.33 2.61 -0.01	28.17 2.76 -0.05	29.88 2.80 -0.20	31.88 3.08 -0.24	37.52 3.96 -1.34	39.68 4.70 -0.38	41.90 4.67 -1.58	41.07 4.19 -1.36	38.97 3.64 0.00	36.27 3.16 -0.15	31.34 1.91 0.00	28.74 1.47 0.00
SOUTH_FORK_WT_PWR 323839	27.23 1.27 0.00	23.91 1.27 0.00	22.25 1.04 0.00	21.11 0.87 0.00	22.09 1.01 0.00	23.74 1.49 0.00	27.67 1.59 0.00	30.67 1.98 0.00	28.17 2.25 0.00	24.87 2.18 0.00	25.11 2.55 -0.01	26.10 2.65 -0.01	26.45 2.73 -0.01	28.25 2.84 -0.05	29.90 2.82 -0.20	31.88 3.08 -0.24	37.48 3.93 -1.34	39.54 4.57 -0.38	41.72 4.49 -1.58	40.90 4.01 -1.36	38.68 3.36 0.00	36.01 2.90 -0.15	31.10 1.68 0.00	28.58 1.31 0.00
SPIERFLS_115KV_TB 1 80737	27.42 1.45 0.00	23.93 1.29 0.00	22.46 1.25 0.00	21.41 1.17 0.00	22.37 1.29 0.00	23.69 1.45 0.00	27.75 1.67 0.00	30.47 1.78 0.00	27.37 1.45 0.00	23.78 1.09 0.00	23.37 0.81 0.00	24.24 0.80 0.00	24.50 0.78 0.00	26.22 0.89 0.03	27.84 1.05 0.10	29.70 1.34 0.19	34.30 1.90 -0.18	37.12 2.46 -0.06	45.58 3.10 -6.83	44.26 3.16 -5.57	38.51 3.18 -0.01	35.56 2.60 0.00	31.37 1.94 0.00	28.83 1.55 0.00
ST LAWRENCE____ 23600	26.04 0.08 0.00	22.71 0.07 0.00	21.25 0.04 0.00	20.28 0.04 0.00	21.13 0.04 0.00	22.31 0.07 0.00	26.16 0.08 0.00	28.78 0.09 0.00	25.92 0.00 0.00	22.71 0.02 0.00	22.56 0.00 0.00	23.47 0.02 0.00	23.69 -0.02 0.00	25.23 -0.13 0.00	26.67 -0.22 0.00	28.18 -0.37 0.00	31.38 -0.84 0.00	33.25 -1.35 0.00	34.29 -1.35 0.00	34.32 -1.21 0.00	34.27 -1.06 0.00	32.50 -0.46 0.00	29.48 0.06 0.00	27.46 0.19 0.00

STATE_CA_115KV_115_LB 55624	26.30 0.34 0.00	23.07 0.43 0.00	21.65 0.45 0.00	20.63 0.38 0.00	21.50 0.42 0.00	22.78 0.53 0.00	26.63 0.55 0.00	29.32 0.63 0.00	26.43 0.52 0.00	23.07 0.39 0.00	22.92 0.36 0.00	23.79 0.35 0.00	24.09 0.38 0.00	25.81 0.48 0.03	27.36 0.56 0.09	29.08 0.71 0.18	33.48 1.06 -0.20	36.01 1.35 -0.07	41.99 1.50 -4.84	41.07 1.39 -4.16	36.71 1.38 -0.01	33.88 0.92 0.00	29.98 0.56 0.00	27.63 0.35 0.00
STATE_ST_34_KV_LOAD 55959	25.88 -0.08 0.00	22.44 -0.20 0.00	21.02 -0.19 0.00	20.08 -0.16 0.00	20.89 -0.19 0.00	21.98 -0.27 0.00	25.82 -0.26 0.00	28.34 -0.34 0.00	25.68 -0.23 0.00	22.51 -0.18 0.00	22.38 -0.18 0.00	23.25 -0.19 0.00	23.55 -0.17 0.00	25.18 -0.18 0.00	26.73 -0.16 0.00	28.49 -0.06 0.00	32.34 0.13 0.00	35.05 0.45 0.00	36.18 0.53 0.00	36.13 0.60 0.00	35.78 0.46 0.00	33.15 0.20 0.00	29.45 0.03 0.00	27.27 0.00 0.00
STATION_5_MISC_HYD 23604	25.65 -0.31 0.00	21.98 -0.66 0.00	20.72 -0.49 0.00	19.74 -0.51 0.00	20.53 -0.55 0.00	21.29 -0.96 0.00	24.83 -1.25 0.00	27.37 -1.32 0.00	24.83 -1.09 0.00	21.96 -0.73 0.00	21.83 -0.72 0.00	22.79 -0.66 0.00	23.00 -0.71 0.00	24.60 -0.76 0.00	26.43 -0.46 0.00	28.01 -0.54 0.00	31.89 -0.32 0.00	34.63 0.03 0.00	35.61 -0.04 0.00	35.53 0.00 0.00	35.36 0.04 0.00	32.76 -0.20 0.00	29.28 -0.15 0.00	27.22 -0.05 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.68 -0.29 0.00	22.12 -0.52 0.00	20.70 -0.51 0.00	19.82 -0.43 0.00	20.62 -0.46 0.00	21.49 -0.76 0.00	25.19 -0.89 0.00	27.60 -1.09 0.00	25.19 -0.73 0.00	22.17 -0.52 0.00	22.04 -0.52 0.00	22.97 -0.47 0.00	23.17 -0.55 0.00	24.78 -0.58 0.00	26.43 -0.46 0.00	28.12 -0.43 0.00	31.99 -0.23 0.00	34.73 0.14 0.00	35.76 0.11 0.00	35.70 0.18 0.00	35.40 0.07 0.00	32.82 -0.13 0.00	29.25 -0.18 0.00	27.16 -0.11 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	25.52 -0.44 0.00	21.89 -0.75 0.00	20.47 -0.74 0.00	19.65 -0.59 0.00	20.41 -0.67 0.00	21.18 -1.07 0.00	24.78 -1.30 0.00	27.08 -1.61 0.00	24.83 -1.09 0.00	21.94 -0.75 0.00	21.81 -0.74 0.00	22.76 -0.68 0.00	22.93 -0.78 0.00	24.52 -0.84 0.00	26.30 -0.59 0.00	27.92 -0.63 0.00	31.80 -0.42 0.00	34.49 -0.10 0.00	35.47 -0.18 0.00	35.38 -0.14 0.00	35.15 -0.18 0.00	32.59 -0.36 0.00	29.13 -0.29 0.00	27.08 -0.19 0.00
STA_56___34_KV_BUS2 355983	25.52 -0.44 0.00	21.89 -0.75 0.00	20.47 -0.74 0.00	19.65 -0.59 0.00	20.41 -0.67 0.00	21.18 -1.07 0.00	24.78 -1.30 0.00	27.08 -1.61 0.00	24.83 -1.09 0.00	21.94 -0.75 0.00	21.81 -0.74 0.00	22.76 -0.68 0.00	22.93 -0.78 0.00	24.52 -0.84 0.00	26.30 -0.59 0.00	27.92 -0.63 0.00	31.80 -0.42 0.00	34.49 -0.10 0.00	35.47 -0.18 0.00	35.38 -0.14 0.00	35.15 -0.18 0.00	32.59 -0.36 0.00	29.13 -0.29 0.00	27.08 -0.19 0.00
STA_67___115KV_BK2 355882	25.60 -0.36 0.00	21.94 -0.70 0.00	20.51 -0.70 0.00	19.69 -0.55 0.00	20.47 -0.61 0.00	21.18 -1.07 0.00	24.78 -1.30 0.00	27.08 -1.61 0.00	24.83 -1.09 0.00	21.94 -0.75 0.00	21.83 -0.72 0.00	22.76 -0.68 0.00	22.93 -0.78 0.00	24.52 -0.84 0.00	26.27 -0.62 0.00	27.92 -0.63 0.00	31.76 -0.45 0.00	34.49 -0.10 0.00	35.47 -0.18 0.00	35.38 -0.14 0.00	35.18 -0.14 0.00	32.66 -0.30 0.00	29.22 -0.21 0.00	27.16 -0.11 0.00
STA_7___115KV_9TRANS 80674	25.78 -0.18 0.00	22.10 -0.54 0.00	20.64 -0.57 0.00	19.84 -0.40 0.00	20.60 -0.48 0.00	21.33 -0.91 0.00	24.93 -1.15 0.00	27.28 -1.41 0.00	25.03 -0.88 0.00	22.12 -0.57 0.00	21.99 -0.56 0.00	22.97 -0.47 0.00	23.12 -0.59 0.00	24.75 -0.61 0.00	26.56 -0.32 0.00	28.21 -0.34 0.00	32.12 -0.10 0.00	34.87 0.28 0.00	35.86 0.21 0.00	35.77 0.25 0.00	35.54 0.21 0.00	32.99 0.03 0.00	29.45 0.03 0.00	27.38 0.11 0.00
STA_82___115KV_TB1 80780	25.60 -0.36 0.00	21.94 -0.70 0.00	20.51 -0.70 0.00	19.69 -0.55 0.00	20.47 -0.61 0.00	21.20 -1.05 0.00	24.78 -1.30 0.00	27.08 -1.61 0.00	24.85 -1.06 0.00	21.96 -0.73 0.00	21.83 -0.72 0.00	22.79 -0.66 0.00	22.93 -0.78 0.00	24.55 -0.81 0.00	26.30 -0.59 0.00	27.92 -0.63 0.00	31.80 -0.42 0.00	34.53 -0.07 0.00	35.47 -0.18 0.00	35.42 -0.11 0.00	35.18 -0.14 0.00	32.66 -0.30 0.00	29.22 -0.21 0.00	27.16 -0.11 0.00
STEEL___WIND 323596	25.00 -0.96 0.00	21.24 -1.40 0.00	20.15 -1.06 0.00	19.17 -1.07 0.00	19.90 -1.18 0.00	20.33 -1.91 0.00	23.53 -2.55 0.00	25.93 -2.75 0.00	23.53 -2.38 0.00	21.01 -1.68 0.00	20.89 -1.67 0.00	21.78 -1.66 0.00	21.91 -1.80 0.00	23.43 -1.93 0.00	25.30 -1.59 0.00	26.89 -1.66 0.00	30.64 -1.58 0.00	33.49 -1.11 0.00	34.74 -1.14 -0.23	34.67 -1.06 -0.21	34.41 -0.92 0.00	31.80 -1.15 0.00	28.81 -0.62 0.00	26.94 -0.33 0.00
STEPHTWN_115KV_BK_2 55603	26.40 0.44 0.00	23.16 0.52 0.00	21.72 0.51 0.00	20.71 0.47 0.00	21.59 0.51 0.00	22.85 0.60 0.00	26.73 0.65 0.00	29.43 0.75 0.00	26.54 0.62 0.00	23.12 0.43 0.00	22.99 0.43 0.00	23.84 0.40 0.00	24.17 0.45 0.00	25.89 0.56 0.03	27.44 0.65 0.09	29.20 0.83 0.18	33.64 1.22 -0.21	36.22 1.56 -0.07	38.37 1.71 -1.01	40.69 1.60 -3.56	36.87 1.59 0.04	34.08 1.12 0.00	30.13 0.71 0.00	27.73 0.46 0.00
STEUBEN_REC_LFGE 323667	26.27 0.31 0.00	22.55 -0.09 0.00	21.08 -0.13 0.00	20.16 -0.08 0.00	20.94 -0.15 0.00	21.85 -0.40 0.00	25.64 -0.44 0.00	28.06 -0.63 0.00	25.55 -0.36 0.00	22.48 -0.20 0.00	22.35 -0.20 0.00	23.18 -0.26 0.00	23.38 -0.33 0.00	24.98 -0.38 0.00	25.70 -1.18 0.00	27.49 -1.06 0.00	31.34 -0.87 0.00	34.22 -0.38 0.00	35.81 -0.18 -0.34	35.87 0.04 -0.31	35.22 -0.11 0.00	32.56 -0.40 0.00	29.13 -0.29 0.00	27.22 -0.05 0.00
STILLWATER___SOLAR 323814	27.05 1.09 0.00	23.66 1.02 0.00	22.18 0.98 0.00	21.17 0.93 0.00	22.09 1.01 0.00	23.38 1.13 0.00	27.38 1.30 0.00	30.09 1.41 0.00	27.08 1.17 0.00	23.53 0.84 0.00	23.28 0.72 0.00	24.15 0.70 0.00	24.43 0.71 0.00	26.11 0.79 0.03	27.70 0.91 0.11	29.51 1.17 0.21	34.04 1.64 -0.19	36.84 2.18 -0.07	44.95 2.53 -6.77	43.48 2.56 -5.39	37.85 2.51 -0.01	34.97 2.01 0.00	30.87 1.44 0.00	28.42 1.15 0.00
STONY___BROOK 24151	27.00 1.04 0.00	23.66 1.02 0.00	21.97 0.76 0.00	20.85 0.61 0.00	21.74 0.65 0.00	23.27 1.02 0.00	27.23 1.15 0.00	30.15 1.46 0.00	27.55 1.63 0.00	24.23 1.54 0.00	24.39 1.83 -0.01	25.37 1.92 -0.01	25.83 2.11 -0.01	27.69 2.28 -0.05	29.40 2.31 -0.20	31.42 2.62 -0.24	37.00 3.45 -1.34	39.02 4.05 -0.38	41.22 3.99 -1.58	40.54 3.66 -1.36	38.68 3.36 0.00	36.01 2.90 -0.15	31.31 1.88 0.00	28.63 1.36 0.00
STURGEON_POOL_HYD 23609	26.53 0.57 0.00	23.25 0.61 0.00	21.80 0.59 0.00	20.79 0.55 0.00	21.63 0.55 0.00	22.85 0.60 0.00	26.81 0.73 0.00	29.61 0.92 0.00	26.72 0.80 0.00	23.39 0.70 0.00	23.30 0.74 0.00	24.24 0.80 0.00	24.59 0.88 0.00	26.49 1.12 -0.02	28.12 1.18 -0.05	30.02 1.37 -0.10	34.05 1.97 0.13	36.91 2.35 0.04	39.45 2.35 -1.45	39.13 2.02 -1.58	37.44 2.12 0.00	34.34 1.38 0.00	30.22 0.79 0.00	27.87 0.60 0.00

ST_LAW_115_BK7_LBMP 345037	26.07 0.10 0.00	22.73 0.09 0.00	21.25 0.04 0.00	20.30 0.06 0.00	21.15 0.06 0.00	22.34 0.09 0.00	26.16 0.08 0.00	28.80 0.12 0.00	25.94 0.03 0.00	22.71 0.02 0.00	22.58 0.02 0.00	23.47 0.02 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.64 -0.24 0.00	28.18 -0.37 0.00	31.35 -0.87 0.00	33.14 -1.45 0.00	34.19 -1.46 0.00	34.21 -1.31 0.00	34.19 -1.13 0.00	32.50 -0.46 0.00	29.48 0.06 0.00	27.49 0.22 0.00
ST_LAW_115_BK8_LBMP 345038	26.07 0.10 0.00	22.73 0.09 0.00	21.25 0.04 0.00	20.30 0.06 0.00	21.15 0.06 0.00	22.34 0.09 0.00	26.16 0.08 0.00	28.80 0.12 0.00	25.94 0.03 0.00	22.71 0.02 0.00	22.58 0.02 0.00	23.47 0.02 0.00	23.72 0.00 0.00	25.23 -0.13 0.00	26.64 -0.24 0.00	28.18 -0.37 0.00	31.35 -0.87 0.00	33.14 -1.45 0.00	34.19 -1.46 0.00	34.21 -1.31 0.00	34.19 -1.13 0.00	32.50 -0.46 0.00	29.48 0.06 0.00	27.49 0.22 0.00
ST_LAW_230_BK5_LBMP 345035	26.04 0.08 0.00	22.71 0.07 0.00	21.25 0.04 0.00	20.28 0.04 0.00	21.13 0.04 0.00	22.31 0.07 0.00	26.16 0.08 0.00	28.78 0.09 0.00	25.92 0.00 0.00	22.71 0.02 0.00	22.56 0.00 0.00	23.47 0.02 0.00	23.69 -0.02 0.00	25.23 -0.13 0.00	26.67 -0.22 0.00	28.18 -0.37 0.00	31.38 -0.84 0.00	33.25 -1.35 0.00	34.29 -1.35 0.00	34.32 -1.21 0.00	34.27 -1.06 0.00	32.50 -0.46 0.00	29.48 0.06 0.00	27.46 0.19 0.00
ST_LAW_230_BK6_LBMP 345036	26.04 0.08 0.00	22.71 0.07 0.00	21.25 0.04 0.00	20.28 0.04 0.00	21.13 0.04 0.00	22.31 0.07 0.00	26.16 0.08 0.00	28.78 0.09 0.00	25.92 0.00 0.00	22.71 0.02 0.00	22.56 0.00 0.00	23.47 0.02 0.00	23.69 -0.02 0.00	25.23 -0.13 0.00	26.67 -0.22 0.00	28.18 -0.37 0.00	31.38 -0.84 0.00	33.25 -1.35 0.00	34.29 -1.35 0.00	34.32 -1.21 0.00	34.27 -1.06 0.00	32.50 -0.46 0.00	29.48 0.06 0.00	27.46 0.19 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.46 0.49 0.00	23.18 0.54 0.00	21.72 0.51 0.00	20.71 0.47 0.00	21.57 0.48 0.00	22.83 0.58 0.00	26.81 0.73 0.00	29.61 0.92 0.00	26.72 0.80 0.00	23.39 0.70 0.00	23.30 0.74 0.00	24.24 0.80 0.00	24.57 0.85 0.00	26.40 1.01 -0.03	28.00 1.02 -0.09	29.95 1.23 -0.18	32.55 1.77 1.44	36.39 2.21 0.42	39.20 2.21 -1.34	38.77 2.02 -1.22	37.23 1.91 0.00	34.24 1.29 0.00	30.16 0.74 0.00	27.79 0.52 0.00
SWANROAD_115KV_TB1 355699	24.61 -1.35 0.00	21.06 -1.58 0.00	19.49 -1.72 0.00	19.05 -1.19 0.00	19.75 -1.33 0.00	20.07 -2.18 0.00	23.19 -2.89 0.00	25.07 -3.61 0.00	23.22 -2.70 0.00	20.71 -1.97 0.00	20.62 -1.94 0.00	21.52 -1.92 0.00	21.58 -2.13 0.00	23.08 -2.28 0.00	24.76 -2.12 0.00	26.32 -2.23 0.00	29.99 -2.22 0.00	32.76 -1.83 0.00	33.79 -2.07 -0.21	33.76 -1.95 -0.19	33.49 -1.84 0.00	31.11 -1.85 0.00	28.19 -1.24 0.00	26.37 -0.90 0.00
SYNERGY___BIOGAS 323694	25.70 -0.26 0.00	21.96 -0.68 0.00	20.42 -0.78 0.00	19.80 -0.45 0.00	20.53 -0.55 0.00	21.05 -1.20 0.00	24.44 -1.64 0.00	26.59 -2.09 0.00	24.54 -1.37 0.00	21.78 -0.91 0.00	21.63 -0.92 0.00	22.60 -0.84 0.00	22.67 -1.04 0.00	24.24 -1.12 0.00	26.13 -0.75 0.00	27.75 -0.80 0.00	31.70 -0.52 0.00	34.60 0.00 0.00	35.77 -0.07 -0.19	35.81 0.11 -0.18	35.50 0.18 0.00	32.92 -0.03 0.00	29.57 0.15 0.00	27.54 0.27 0.00
SYRACUSE___ENERGY_ST1 323597	25.73 -0.23 0.00	22.37 -0.27 0.00	20.95 -0.25 0.00	20.00 -0.24 0.00	20.81 -0.27 0.00	21.91 -0.33 0.00	25.71 -0.37 0.00	28.26 -0.43 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.45 -0.26 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.05 -0.22 0.00
SYRACUSE___ENERGY_ST2 323598	25.73 -0.23 0.00	22.37 -0.27 0.00	20.95 -0.25 0.00	20.00 -0.24 0.00	20.81 -0.27 0.00	21.91 -0.33 0.00	25.71 -0.37 0.00	28.26 -0.43 0.00	25.58 -0.34 0.00	22.42 -0.27 0.00	22.29 -0.27 0.00	23.16 -0.28 0.00	23.45 -0.26 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.43 0.11 0.00	32.86 -0.10 0.00	29.19 -0.24 0.00	27.05 -0.22 0.00
SYRACUSE___POWER 24017	25.70 -0.26 0.00	22.35 -0.29 0.00	20.93 -0.28 0.00	19.98 -0.26 0.00	20.79 -0.30 0.00	21.89 -0.36 0.00	25.69 -0.39 0.00	28.23 -0.46 0.00	25.55 -0.36 0.00	22.39 -0.29 0.00	22.29 -0.27 0.00	23.14 -0.30 0.00	23.43 -0.28 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.40 0.07 0.00	32.82 -0.13 0.00	29.16 -0.26 0.00	27.03 -0.25 0.00
TALLMAN__138KV_BK151 55660	26.56 0.60 0.00	23.30 0.66 0.00	21.82 0.62 0.00	20.81 0.57 0.00	21.65 0.57 0.00	22.96 0.71 0.00	26.97 0.89 0.00	29.84 1.15 0.00	26.93 1.01 0.00	23.59 0.91 0.00	23.53 0.97 0.00	24.50 1.05 0.00	24.81 1.09 0.00	26.68 1.29 -0.03	28.30 1.32 -0.10	30.26 1.51 -0.20	32.57 2.13 1.77	36.67 2.59 0.52	39.61 2.57 -1.39	39.10 2.31 -1.27	37.51 2.19 0.00	34.44 1.48 0.00	30.28 0.85 0.00	27.87 0.60 0.00
TEALLAVE_115KV_TB7 355573	25.62 -0.34 0.00	22.26 -0.38 0.00	20.87 -0.34 0.00	19.92 -0.32 0.00	20.72 -0.36 0.00	21.82 -0.42 0.00	25.58 -0.50 0.00	28.12 -0.57 0.00	25.47 -0.44 0.00	22.35 -0.34 0.00	22.22 -0.34 0.00	23.09 -0.35 0.00	23.36 -0.36 0.00	24.98 -0.38 0.00	26.54 -0.35 0.00	28.26 -0.29 0.00	32.02 -0.19 0.00	34.63 0.03 0.00	35.72 0.07 0.00	35.60 0.07 0.00	35.25 -0.07 0.00	32.73 -0.23 0.00	29.07 -0.35 0.00	26.92 -0.35 0.00
TELGRAPH_34_KV_EAST 80808	25.21 -0.75 0.00	21.53 -1.11 0.00	20.02 -1.19 0.00	19.43 -0.81 0.00	20.16 -0.93 0.00	20.58 -1.67 0.00	23.86 -2.22 0.00	25.91 -2.78 0.00	23.95 -1.97 0.00	21.33 -1.36 0.00	21.20 -1.35 0.00	22.13 -1.31 0.00	22.22 -1.49 0.00	23.76 -1.60 0.00	25.52 -1.37 0.00	27.15 -1.40 0.00	30.96 -1.26 0.00	33.80 -0.80 0.00	34.89 -0.96 -0.20	34.93 -0.78 -0.18	34.58 -0.74 0.00	32.10 -0.86 0.00	28.95 -0.47 0.00	27.05 -0.22 0.00
TEMPLE___115KV_TB 2 55572	25.62 -0.34 0.00	22.28 -0.36 0.00	20.87 -0.34 0.00	19.92 -0.32 0.00	20.75 -0.34 0.00	21.82 -0.42 0.00	25.61 -0.47 0.00	28.12 -0.57 0.00	25.50 -0.41 0.00	22.35 -0.34 0.00	22.22 -0.34 0.00	23.09 -0.35 0.00	23.38 -0.33 0.00	25.01 -0.36 0.00	26.54 -0.35 0.00	28.26 -0.29 0.00	32.05 -0.16 0.00	34.67 0.07 0.00	35.72 0.07 0.00	35.60 0.07 0.00	35.29 -0.04 0.00	32.73 -0.23 0.00	29.07 -0.35 0.00	26.94 -0.33 0.00
TIANA____69_KV_BK 1 55817	26.90 0.93 0.00	23.59 0.95 0.00	21.95 0.74 0.00	20.77 0.53 0.00	21.69 0.61 0.00	23.31 1.07 0.00	27.18 1.10 0.00	30.15 1.46 0.00	27.50 1.58 0.00	24.18 1.50 0.00	24.38 1.83 0.00	25.36 1.92 0.00	25.78 2.06 0.00	27.68 2.28 -0.04	29.45 2.37 -0.20	31.38 2.60 -0.23	36.96 3.41 -1.33	39.05 4.08 -0.37	41.29 4.06 -1.57	40.53 3.66 -1.35	38.61 3.29 0.00	35.94 2.83 -0.15	31.16 1.74 0.00	28.50 1.23 0.00

TILDEN___115KV_TB1 80814	25.70 -0.26 0.00	22.35 -0.29 0.00	20.93 -0.28 0.00	19.98 -0.26 0.00	20.79 -0.30 0.00	21.89 -0.36 0.00	25.69 -0.39 0.00	28.23 -0.46 0.00	25.55 -0.36 0.00	22.39 -0.29 0.00	22.29 -0.27 0.00	23.14 -0.30 0.00	23.43 -0.28 0.00	25.08 -0.28 0.00	26.62 -0.27 0.00	28.35 -0.20 0.00	32.15 -0.06 0.00	34.77 0.17 0.00	35.86 0.21 0.00	35.74 0.21 0.00	35.40 0.07 0.00	32.82 -0.13 0.00	29.16 -0.26 0.00	27.03 -0.25 0.00
TRIGEN___CC 323695	26.87 0.91 0.00	23.55 0.91 0.00	21.97 0.76 0.00	20.85 0.61 0.00	21.74 0.65 0.00	23.18 0.93 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.34 1.43 0.00	24.03 1.34 0.00	24.11 1.56 0.00	25.08 1.64 0.00	25.40 1.68 0.00	27.30 1.90 -0.04	29.05 1.96 -0.20	31.01 2.23 -0.23	36.51 2.96 -1.33	38.46 3.49 -0.37	40.68 3.46 -1.57	40.07 3.20 -1.35	38.33 3.00 0.00	35.41 2.31 -0.15	30.98 1.56 0.00	28.42 1.15 0.00
TRINITY__115KV__4 BK 55933	26.22 0.26 0.00	23.03 0.38 0.00	21.59 0.38 0.00	20.58 0.34 0.00	21.46 0.38 0.00	22.71 0.47 0.00	26.55 0.47 0.00	29.26 0.57 0.00	26.38 0.47 0.00	23.01 0.32 0.00	22.87 0.32 0.00	23.75 0.30 0.00	24.05 0.33 0.00	25.76 0.43 0.03	27.28 0.48 0.09	29.00 0.63 0.18	33.39 0.97 -0.21	35.91 1.25 -0.07	40.43 1.35 -3.43	40.45 1.24 -3.68	36.59 1.27 0.01	33.78 0.82 0.00	29.90 0.47 0.00	27.52 0.25 0.00
UNION___PROCESSING_DRP 323587	25.60 -0.36 0.00	21.96 -0.68 0.00	20.51 -0.70 0.00	19.71 -0.53 0.00	20.47 -0.61 0.00	21.20 -1.05 0.00	24.78 -1.30 0.00	27.11 -1.58 0.00	24.85 -1.06 0.00	21.96 -0.73 0.00	21.83 -0.72 0.00	22.79 -0.66 0.00	22.96 -0.76 0.00	24.55 -0.81 0.00	26.30 -0.59 0.00	27.92 -0.63 0.00	31.80 -0.42 0.00	34.53 -0.07 0.00	35.47 -0.18 0.00	35.42 -0.11 0.00	35.18 -0.14 0.00	32.66 -0.30 0.00	29.22 -0.21 0.00	27.16 -0.11 0.00
UPPER HUDSON___HYD 24058	27.42 1.45 0.00	23.93 1.29 0.00	22.44 1.23 0.00	21.41 1.17 0.00	22.37 1.29 0.00	23.69 1.45 0.00	27.75 1.67 0.00	30.47 1.78 0.00	27.42 1.50 0.00	23.80 1.11 0.00	23.41 0.86 0.00	24.26 0.82 0.00	24.52 0.81 0.00	26.22 0.89 0.03	27.81 1.02 0.10	29.70 1.34 0.19	34.30 1.90 -0.18	37.12 2.46 -0.06	45.58 3.10 -6.83	44.26 3.16 -5.57	38.52 3.18 -0.01	35.56 2.60 0.00	31.37 1.94 0.00	28.82 1.55 0.00
UPPER RAQUET___HYD 24056	26.53 0.57 0.00	23.12 0.48 0.00	21.63 0.42 0.00	20.62 0.38 0.00	21.48 0.40 0.00	22.69 0.44 0.00	26.57 0.49 0.00	29.23 0.54 0.00	26.25 0.34 0.00	22.98 0.29 0.00	22.81 0.25 0.00	23.70 0.26 0.00	23.93 0.21 0.00	25.33 -0.03 0.00	26.59 -0.30 0.00	28.01 -0.54 0.00	30.92 -1.29 0.00	32.42 -2.18 0.00	33.51 -2.14 0.00	33.79 -1.74 0.00	33.77 -1.55 0.00	32.56 -0.39 0.00	29.81 0.38 0.00	27.90 0.63 0.00
VALLEY44_115KV_TB2 355964	24.74 -1.22 0.00	21.12 -1.52 0.00	19.77 -1.44 0.00	19.05 -1.19 0.00	19.73 -1.35 0.00	20.22 -2.02 0.00	23.60 -2.48 0.00	25.73 -2.95 0.00	23.48 -2.44 0.00	20.94 -1.75 0.00	20.82 -1.74 0.00	21.75 -1.69 0.00	21.77 -1.94 0.00	23.33 -2.03 0.00	24.90 -1.99 0.00	26.58 -1.97 0.00	30.38 -1.84 0.00	33.25 -1.35 0.00	34.52 -1.39 -0.26	34.48 -1.28 -0.24	34.09 -1.24 0.00	31.37 -1.58 0.00	28.37 -1.06 0.00	26.53 -0.74 0.00
VALLEY___115KV_TB 1-4 80826	26.33 0.36 0.00	22.96 0.32 0.00	21.50 0.30 0.00	20.50 0.26 0.00	21.38 0.30 0.00	22.56 0.31 0.00	26.45 0.37 0.00	29.09 0.40 0.00	26.28 0.36 0.00	22.98 0.29 0.00	22.85 0.29 0.00	23.72 0.28 0.00	23.98 0.26 0.00	25.66 0.30 0.00	27.21 0.32 0.00	28.95 0.40 0.00	32.79 0.58 0.00	35.32 0.73 0.00	36.43 0.78 0.00	36.34 0.82 0.00	36.10 0.78 0.00	33.58 0.63 0.00	29.87 0.44 0.00	27.60 0.33 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	26.59 0.62 0.00	23.16 0.52 0.00	21.70 0.49 0.00	20.71 0.47 0.00	21.59 0.51 0.00	22.71 0.47 0.00	26.71 0.63 0.00	29.38 0.69 0.00	26.51 0.60 0.00	23.21 0.52 0.00	23.05 0.50 0.00	23.96 0.52 0.00	24.21 0.50 0.00	25.99 0.63 0.00	27.53 0.65 0.00	29.43 0.89 0.00	33.31 1.26 0.16	36.14 1.59 0.05	38.60 1.68 -1.27	38.46 1.78 -1.16	36.98 1.66 0.00	34.21 1.25 0.00	30.28 0.85 0.00	27.95 0.68 0.00
VISCHER___FERRY HYD 24020	26.72 0.75 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.95 0.71 0.00	21.84 0.76 0.00	23.11 0.87 0.00	27.05 0.97 0.00	29.81 1.12 0.00	26.90 0.98 0.00	23.39 0.70 0.00	23.23 0.68 0.00	24.10 0.66 0.00	24.40 0.69 0.00	26.08 0.76 0.04	27.59 0.83 0.13	29.32 1.03 0.26	33.87 1.45 -0.20	36.61 1.94 -0.07	44.35 2.17 -6.53	42.37 2.06 -4.78	37.39 2.05 -0.02	34.51 1.55 0.00	30.43 1.00 0.00	27.98 0.71 0.00
V_A_10_SYNC_DSASP 323832	25.11 -0.86 0.00	21.40 -1.25 0.00	20.00 -1.21 0.00	19.27 -0.97 0.00	19.99 -1.10 0.00	20.51 -1.74 0.00	23.92 -2.16 0.00	26.02 -2.67 0.00	23.97 -1.94 0.00	21.30 -1.38 0.00	21.20 -1.35 0.00	22.13 -1.31 0.00	22.22 -1.49 0.00	23.76 -1.60 0.00	25.43 -1.45 0.00	27.04 -1.51 0.00	30.76 -1.45 0.00	33.52 -1.07 0.00	34.55 -1.28 -0.19	34.52 -1.17 -0.17	34.19 -1.13 0.00	31.77 -1.19 0.00	28.63 -0.79 0.00	26.75 -0.52 0.00
V_CMM_10_SYNC_DSASP 323787	26.20 0.23 0.00	22.84 0.20 0.00	21.36 0.15 0.00	20.42 0.18 0.00	21.25 0.17 0.00	22.45 0.20 0.00	26.29 0.21 0.00	28.92 0.23 0.00	26.05 0.13 0.00	22.82 0.14 0.00	22.69 0.14 0.00	23.58 0.14 0.00	23.83 0.12 0.00	25.33 -0.03 0.00	26.75 -0.13 0.00	28.29 -0.26 0.00	31.47 -0.74 0.00	33.28 -1.31 0.00	34.33 -1.32 0.00	34.39 -1.14 0.00	34.37 -0.95 0.00	32.66 -0.30 0.00	29.63 0.21 0.00	27.65 0.38 0.00
V_CMP_10_SYNC_DSASP 323788	26.38 0.41 0.00	22.98 0.34 0.00	21.48 0.27 0.00	20.50 0.26 0.00	21.34 0.25 0.00	22.56 0.31 0.00	26.47 0.39 0.00	29.18 0.49 0.00	26.25 0.34 0.00	23.05 0.36 0.00	22.90 0.34 0.00	23.79 0.35 0.00	24.05 0.33 0.00	25.54 0.18 0.00	26.97 0.08 0.00	28.41 -0.14 0.00	31.67 -0.55 0.00	33.70 -0.90 0.00	34.86 -0.78 0.00	35.03 -0.50 0.00	35.04 -0.28 0.00	33.22 0.26 0.00	30.10 0.68 0.00	28.03 0.76 0.00
V_D_10_SYNC_DSASP 323841	26.40 0.44 0.00	23.03 0.38 0.00	21.55 0.34 0.00	20.58 0.34 0.00	21.42 0.34 0.00	22.65 0.40 0.00	26.50 0.42 0.00	29.18 0.49 0.00	26.23 0.31 0.00	22.98 0.29 0.00	22.85 0.29 0.00	23.75 0.30 0.00	23.98 0.26 0.00	25.49 0.13 0.00	26.89 0.00 0.00	28.44 -0.11 0.00	31.51 -0.71 0.00	33.07 -1.52 0.00	34.12 -1.53 0.00	34.25 -1.28 0.00	34.23 -1.10 0.00	32.79 -0.16 0.00	29.89 0.47 0.00	27.90 0.63 0.00
V_E_10_SYNC_DSASP 323830	27.88 1.92 0.00	24.18 1.54 0.00	22.65 1.44 0.00	21.54 1.30 0.00	22.56 1.48 0.00	23.58 1.33 0.00	27.83 1.75 0.00	30.53 1.84 0.00	27.50 1.58 0.00	23.96 1.27 0.00	23.75 1.19 0.00	24.68 1.24 0.00	24.85 1.14 0.00	26.81 1.44 -0.01	28.44 1.53 -0.02	30.70 2.11 -0.04	34.85 2.87 0.23	37.95 3.43 0.07	40.37 3.78 -0.94	40.68 4.30 -0.86	39.32 3.99 0.00	36.19 3.23 0.00	31.90 2.47 0.00	29.24 1.96 0.00

V_F_30_NSYNC___DSASP 323816	27.08 1.12 0.00	23.68 1.04 0.00	22.18 0.98 0.00	21.17 0.93 0.00	22.12 1.03 0.00	23.38 1.13 0.00	27.38 1.30 0.00	30.09 1.41 0.00	27.11 1.19 0.00	23.55 0.86 0.00	23.32 0.77 0.00	24.19 0.75 0.00	24.45 0.74 0.00	26.16 0.84 0.03	27.73 0.94 0.10	29.55 1.20 0.20	34.08 1.67 -0.19	36.88 2.22 -0.07	45.01 2.57 -6.79	43.56 2.56 -5.47	37.88 2.54 -0.01	35.00 2.04 0.00	30.90 1.47 0.00	28.42 1.15 0.00
V_F_30_SYNC_DSASP 323786	26.30 0.34 0.00	23.07 0.43 0.00	21.65 0.45 0.00	20.63 0.38 0.00	21.50 0.42 0.00	22.78 0.53 0.00	26.63 0.55 0.00	29.32 0.63 0.00	26.43 0.52 0.00	23.07 0.39 0.00	22.92 0.36 0.00	23.79 0.35 0.00	24.09 0.38 0.00	25.81 0.48 0.03	27.33 0.54 0.09	29.08 0.71 0.18	33.48 1.06 -0.20	36.01 1.35 -0.07	41.87 1.50 -4.72	41.03 1.39 -4.12	36.71 1.38 0.00	33.88 0.92 0.00	29.98 0.56 0.00	27.63 0.35 0.00
V_XM_10_SYNC_DSASP 323789	26.38 0.41 0.00	22.98 0.34 0.00	21.48 0.27 0.00	20.50 0.26 0.00	21.34 0.25 0.00	22.56 0.31 0.00	26.47 0.39 0.00	29.18 0.49 0.00	26.25 0.34 0.00	23.05 0.36 0.00	22.90 0.34 0.00	23.79 0.35 0.00	24.05 0.33 0.00	25.54 0.18 0.00	26.97 0.08 0.00	28.41 -0.14 0.00	31.67 -0.55 0.00	33.70 -0.90 0.00	34.86 -0.78 0.00	35.03 -0.50 0.00	35.04 -0.28 0.00	33.22 0.26 0.00	30.10 0.68 0.00	28.03 0.76 0.00
W.BABYLN_69_KV_BK1 56697	27.21 1.25 0.00	23.82 1.18 0.00	22.18 0.98 0.00	21.01 0.77 0.00	21.93 0.84 0.00	23.43 1.18 0.00	27.46 1.38 0.00	30.41 1.72 0.00	27.60 1.68 0.00	24.28 1.59 0.00	24.41 1.85 0.00	25.39 1.95 0.00	25.78 2.06 0.00	27.73 2.33 -0.04	29.50 2.42 -0.20	31.50 2.71 -0.23	37.06 3.51 -1.33	39.19 4.22 -0.37	41.43 4.21 -1.57	40.75 3.87 -1.35	38.96 3.64 0.00	36.20 3.10 -0.15	31.54 2.12 0.00	28.85 1.58 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.66 0.70 0.00	23.39 0.75 0.00	21.91 0.70 0.00	20.89 0.65 0.00	21.76 0.67 0.00	23.03 0.78 0.00	27.07 0.99 0.00	29.92 1.23 0.00	27.03 1.11 0.00	23.69 1.00 0.00	23.59 1.04 0.00	24.57 1.13 0.00	24.90 1.19 0.00	26.76 1.37 -0.03	28.41 1.42 -0.10	30.38 1.63 -0.20	32.63 2.29 1.87	36.85 2.80 0.55	39.84 2.78 -1.41	39.33 2.52 -1.28	37.73 2.40 0.00	34.64 1.68 0.00	30.43 1.00 0.00	28.03 0.76 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.74 0.78 0.00	23.43 0.79 0.00	21.97 0.76 0.00	20.95 0.71 0.00	21.82 0.74 0.00	23.14 0.89 0.00	27.28 1.20 0.00	30.21 1.52 0.00	27.34 1.43 0.00	24.00 1.32 0.00	23.93 1.38 0.00	24.90 1.45 0.00	25.23 1.52 0.00	27.15 1.75 -0.04	28.81 1.80 -0.12	30.84 2.06 -0.23	36.36 2.80 -1.34	38.32 3.36 -0.37	40.47 3.24 -1.57	39.82 2.95 -1.35	38.12 2.79 0.00	34.97 2.01 0.00	30.63 1.21 0.00	28.17 0.90 0.00
W50THST__13_KV_LOAD 356117	26.82 0.86 0.00	23.52 0.88 0.00	22.06 0.85 0.00	21.03 0.79 0.00	21.91 0.82 0.00	23.23 0.98 0.00	27.41 1.33 0.00	30.35 1.66 0.00	27.50 1.58 0.00	24.14 1.45 0.00	24.07 1.51 0.00	25.04 1.59 0.00	25.38 1.66 0.00	27.30 1.90 -0.04	28.97 1.96 -0.12	31.01 2.23 -0.23	36.55 3.00 -1.34	38.53 3.56 -0.37	40.68 3.46 -1.57	40.00 3.13 -1.35	38.29 2.97 0.00	35.13 2.18 0.00	30.78 1.35 0.00	28.31 1.04 0.00
WADING RIVER_IC_1 23522	26.56 0.60 0.00	23.30 0.66 0.00	21.65 0.45 0.00	20.52 0.28 0.00	21.42 0.34 0.00	23.05 0.80 0.00	26.84 0.76 0.00	29.72 1.03 0.00	27.19 1.27 0.00	23.91 1.22 0.00	24.10 1.53 -0.01	25.05 1.59 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	28.99 1.91 -0.20	30.96 2.17 -0.24	36.49 2.93 -1.34	38.50 3.53 -0.38	40.69 3.46 -1.58	40.01 3.13 -1.36	38.12 2.79 0.00	35.51 2.40 -0.15	30.81 1.38 0.00	28.14 0.87 0.00
WADING RIVER_IC_2 23547	26.56 0.60 0.00	23.30 0.66 0.00	21.65 0.45 0.00	20.52 0.28 0.00	21.42 0.34 0.00	23.05 0.80 0.00	26.84 0.76 0.00	29.72 1.03 0.00	27.19 1.27 0.00	23.91 1.22 0.00	24.10 1.53 -0.01	25.05 1.59 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	28.99 1.91 -0.20	30.96 2.17 -0.24	36.49 2.93 -1.34	38.50 3.53 -0.38	40.69 3.46 -1.58	40.01 3.13 -1.36	38.12 2.79 0.00	35.51 2.40 -0.15	30.81 1.38 0.00	28.14 0.87 0.00
WADING RIVER_IC_3 23601	26.56 0.60 0.00	23.30 0.66 0.00	21.65 0.45 0.00	20.52 0.28 0.00	21.42 0.34 0.00	23.05 0.80 0.00	26.84 0.76 0.00	29.72 1.03 0.00	27.19 1.27 0.00	23.91 1.22 0.00	24.10 1.53 -0.01	25.05 1.59 -0.01	25.48 1.75 -0.01	27.31 1.90 -0.05	28.99 1.91 -0.20	30.96 2.17 -0.24	36.49 2.93 -1.34	38.50 3.53 -0.38	40.69 3.46 -1.58	40.01 3.13 -1.36	38.12 2.79 0.00	35.51 2.40 -0.15	30.81 1.38 0.00	28.14 0.87 0.00
WALDENNY_12_KV_BK2 80841	25.03 -0.93 0.00	21.28 -1.36 0.00	19.85 -1.36 0.00	19.21 -1.03 0.00	19.92 -1.16 0.00	20.29 -1.96 0.00	23.58 -2.50 0.00	25.59 -3.10 0.00	23.61 -2.31 0.00	21.10 -1.59 0.00	21.00 -1.56 0.00	21.90 -1.55 0.00	21.96 -1.75 0.00	23.48 -1.88 0.00	25.30 -1.59 0.00	26.95 -1.60 0.00	30.73 -1.48 0.00	33.56 -1.04 0.00	34.70 -1.18 -0.23	34.71 -1.03 -0.21	34.37 -0.95 0.00	31.84 -1.12 0.00	28.84 -0.59 0.00	26.97 -0.30 0.00
WALDEN__HYDRO 24148	26.56 0.60 0.00	23.27 0.63 0.00	21.82 0.62 0.00	20.81 0.57 0.00	21.65 0.57 0.00	22.89 0.65 0.00	26.89 0.81 0.00	29.66 0.98 0.00	26.77 0.86 0.00	23.44 0.75 0.00	23.32 0.77 0.00	24.26 0.82 0.00	24.62 0.90 0.00	26.45 1.07 -0.03	28.07 1.10 -0.08	30.03 1.31 -0.17	33.64 1.90 0.48	36.84 2.39 0.15	39.45 2.39 -1.42	39.02 2.20 -1.29	37.44 2.12 0.00	34.41 1.45 0.00	30.31 0.88 0.00	27.93 0.65 0.00
WARRENSBURG____ 23737	27.42 1.45 0.00	23.93 1.29 0.00	22.46 1.25 0.00	21.41 1.17 0.00	22.37 1.29 0.00	23.69 1.45 0.00	27.75 1.67 0.00	30.47 1.78 0.00	27.37 1.45 0.00	23.78 1.09 0.00	23.37 0.81 0.00	24.24 0.80 0.00	24.50 0.78 0.00	26.22 0.89 0.03	27.84 1.05 0.10	29.70 1.34 0.19	34.30 1.90 -0.18	37.12 2.46 -0.06	45.58 3.10 -6.83	44.26 3.16 -5.57	38.51 3.18 -0.01	35.56 2.60 0.00	31.37 1.94 0.00	28.83 1.55 0.00
WATERSIDE____6 8 9 23538	26.74 0.78 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.99 0.75 0.00	21.82 0.74 0.00	23.03 0.78 0.00	27.20 1.12 0.00	30.12 1.43 0.00	27.31 1.40 0.00	24.05 1.36 0.00	23.96 1.40 0.00	24.94 1.50 0.00	25.28 1.57 0.00	27.22 1.83 -0.04	28.91 1.91 -0.12	30.95 2.17 -0.23	36.48 2.93 -1.34	38.46 3.49 -0.37	40.43 3.21 -1.57	39.72 2.84 -1.35	38.12 2.79 0.00	34.93 1.98 0.00	30.63 1.21 0.00	28.23 0.95 0.00
WATKINRD_115KV_LN8_ILLION 55919	26.20 0.23 0.00	22.87 0.23 0.00	21.42 0.21 0.00	20.42 0.18 0.00	21.27 0.19 0.00	22.45 0.20 0.00	26.34 0.26 0.00	28.95 0.26 0.00	26.15 0.23 0.00	22.89 0.20 0.00	22.74 0.18 0.00	23.63 0.19 0.00	23.88 0.17 0.00	25.56 0.20 0.00	27.10 0.22 0.00	28.84 0.29 0.00	32.63 0.42 0.00	35.18 0.59 0.00	36.29 0.64 0.00	36.16 0.64 0.00	35.93 0.60 0.00	33.42 0.46 0.00	29.72 0.29 0.00	27.49 0.22 0.00

WDELAWARE___HYD 323627	26.72 0.75 0.00	23.39 0.75 0.00	21.87 0.66 0.00	20.89 0.65 0.00	21.74 0.65 0.00	22.94 0.69 0.00	26.91 0.83 0.00	29.69 1.00 0.00	26.87 0.96 0.00	23.48 0.79 0.00	23.37 0.81 0.00	24.31 0.87 0.00	24.64 0.92 0.00	26.45 1.06 -0.02	28.05 1.10 -0.06	30.05 1.37 -0.13	33.84 2.03 0.40	37.00 2.52 0.12	39.56 2.53 -1.38	39.20 2.42 -1.26	37.66 2.33 0.00	34.64 1.68 0.00	30.51 1.09 0.00	28.12 0.85 0.00
WEST BABYLON___IC 23714	27.21 1.25 0.00	23.82 1.18 0.00	22.18 0.98 0.00	21.01 0.77 0.00	21.93 0.84 0.00	23.43 1.18 0.00	27.46 1.38 0.00	30.41 1.72 0.00	27.60 1.68 0.00	24.28 1.59 0.00	24.41 1.85 0.00	25.39 1.95 0.00	25.78 2.06 0.00	27.73 2.33 -0.04	29.50 2.42 -0.20	31.50 2.71 -0.23	37.06 3.51 -1.33	39.19 4.22 -0.37	41.43 4.21 -1.57	40.75 3.87 -1.35	38.96 3.64 0.00	36.20 3.10 -0.15	31.54 2.12 0.00	28.85 1.58 0.00
WEST CANADA___HYD 24049	25.99 0.03 0.00	22.69 0.05 0.00	21.25 0.04 0.00	20.26 0.02 0.00	21.13 0.04 0.00	22.27 0.02 0.00	26.13 0.05 0.00	28.75 0.06 0.00	25.97 0.05 0.00	22.71 0.02 0.00	22.58 0.02 0.00	23.47 0.02 0.00	23.74 0.02 0.00	25.39 0.03 0.00	26.94 0.05 0.00	28.64 0.09 0.00	32.41 0.19 0.00	34.91 0.31 0.00	36.00 0.36 0.00	35.88 0.36 0.00	35.64 0.32 0.00	33.16 0.20 0.00	29.48 0.06 0.00	27.27 0.00 0.00
WESTERN_NY_WIND 24143	25.65 -0.31 0.00	21.92 -0.72 0.00	20.38 -0.83 0.00	19.75 -0.49 0.00	20.51 -0.57 0.00	21.00 -1.25 0.00	24.38 -1.70 0.00	26.54 -2.15 0.00	24.49 -1.43 0.00	21.73 -0.95 0.00	21.59 -0.97 0.00	22.55 -0.89 0.00	22.62 -1.09 0.00	24.22 -1.14 0.00	26.08 -0.81 0.00	27.69 -0.86 0.00	31.63 -0.58 0.00	34.53 -0.07 0.00	35.70 -0.14 -0.20	35.74 0.04 -0.18	35.43 0.11 0.00	32.86 -0.10 0.00	29.51 0.09 0.00	27.52 0.25 0.00
WESTOVER___LESR 323668	25.94 -0.03 0.00	22.53 -0.11 0.00	21.12 -0.08 0.00	20.16 -0.08 0.00	20.98 -0.11 0.00	22.07 -0.18 0.00	25.90 -0.18 0.00	28.46 -0.23 0.00	25.76 -0.16 0.00	22.57 -0.11 0.00	22.44 -0.11 0.00	23.33 -0.12 0.00	23.60 -0.12 0.00	25.28 -0.08 0.00	26.75 -0.13 0.00	28.52 -0.03 0.00	32.41 0.19 0.00	35.12 0.52 0.00	36.77 0.57 -0.56	36.64 0.60 -0.51	35.82 0.49 0.00	33.15 0.20 0.00	29.48 0.06 0.00	27.33 0.05 0.00
WETHRSFD_WT_PWR 323626	24.77 -1.19 0.00	21.03 -1.61 0.00	19.91 -1.29 0.00	18.88 -1.36 0.00	19.61 -1.48 0.00	20.02 -2.22 0.00	23.13 -2.95 0.00	25.42 -3.27 0.00	22.86 -3.06 0.00	20.37 -2.31 0.00	20.23 -2.32 0.00	21.03 -2.41 0.00	21.13 -2.58 0.00	22.57 -2.79 0.00	25.09 -1.80 0.00	26.69 -1.86 0.00	30.41 -1.80 0.00	33.25 -1.35 0.00	34.71 -1.21 -0.28	34.78 -0.99 -0.25	34.41 -0.92 0.00	31.80 -1.15 0.00	28.66 -0.77 0.00	26.83 -0.44 0.00
WHAVSTOR_138KV_BK127 55557	26.56 0.60 0.00	23.30 0.66 0.00	21.82 0.62 0.00	20.81 0.57 0.00	21.67 0.59 0.00	22.96 0.71 0.00	26.99 0.91 0.00	29.84 1.15 0.00	26.95 1.04 0.00	23.62 0.93 0.00	23.55 0.99 0.00	24.52 1.08 0.00	24.83 1.11 0.00	26.69 1.29 -0.03	28.31 1.32 -0.10	30.27 1.51 -0.21	32.41 2.09 1.89	36.64 2.59 0.56	39.67 2.53 -1.49	39.08 2.27 -1.29	37.48 2.15 0.00	34.44 1.48 0.00	30.28 0.85 0.00	27.87 0.60 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.56 0.60 0.00	23.30 0.66 0.00	21.82 0.62 0.00	20.81 0.57 0.00	21.67 0.59 0.00	22.96 0.71 0.00	26.99 0.91 0.00	29.84 1.15 0.00	26.95 1.04 0.00	23.62 0.93 0.00	23.55 0.99 0.00	24.52 1.08 0.00	24.83 1.11 0.00	26.69 1.29 -0.03	28.31 1.32 -0.10	30.27 1.51 -0.21	32.41 2.09 1.89	36.64 2.59 0.56	39.67 2.53 -1.49	39.08 2.27 -1.29	37.48 2.15 0.00	34.44 1.48 0.00	30.28 0.85 0.00	27.87 0.60 0.00
WHITEHAL_115KV_TB1 80871	27.83 1.87 0.00	24.25 1.61 0.00	22.76 1.55 0.00	21.70 1.46 0.00	22.71 1.62 0.00	24.05 1.80 0.00	28.19 2.11 0.00	30.87 2.18 0.00	27.70 1.79 0.00	24.00 1.32 0.00	23.59 1.04 0.00	24.45 1.01 0.00	24.71 1.00 0.00	26.47 1.14 0.03	28.11 1.32 0.10	30.07 1.71 0.19	34.75 2.35 -0.19	37.71 3.04 -0.06	46.21 3.74 -6.81	44.96 3.91 -5.53	39.22 3.89 -0.01	36.22 3.26 0.00	31.93 2.50 0.00	29.29 2.02 0.00
WHITEPLN_13_KV_LOAD 356215	26.85 0.88 0.00	23.55 0.91 0.00	22.04 0.83 0.00	21.01 0.77 0.00	21.88 0.80 0.00	23.20 0.96 0.00	27.33 1.25 0.00	30.27 1.58 0.00	27.42 1.50 0.00	24.07 1.38 0.00	24.00 1.44 0.00	24.99 1.55 0.00	25.33 1.61 0.00	27.22 1.83 -0.04	28.94 1.94 -0.12	30.98 2.20 -0.23	36.46 2.87 -1.38	38.47 3.49 -0.38	40.64 3.42 -1.57	40.00 3.13 -1.34	38.29 2.97 0.00	35.10 2.14 0.00	30.75 1.32 0.00	28.28 1.01 0.00
WM_FLOYD_69_KV_BK2 356380	26.82 0.86 0.00	23.52 0.88 0.00	21.89 0.68 0.00	20.71 0.47 0.00	21.63 0.55 0.00	23.23 0.98 0.00	27.10 1.02 0.00	30.04 1.35 0.00	27.34 1.43 0.00	24.05 1.36 0.00	24.20 1.65 0.00	25.18 1.73 0.00	25.59 1.87 0.00	27.50 2.10 -0.04	29.26 2.18 -0.20	31.18 2.40 -0.23	36.74 3.19 -1.33	38.77 3.81 -0.37	41.04 3.81 -1.57	40.32 3.45 -1.35	38.47 3.14 0.00	35.84 2.74 -0.15	31.10 1.68 0.00	28.44 1.17 0.00
WOODARD___115KV_TB2 355635	25.60 -0.36 0.00	22.26 -0.38 0.00	20.85 -0.36 0.00	19.90 -0.34 0.00	20.72 -0.36 0.00	21.80 -0.44 0.00	25.58 -0.50 0.00	28.09 -0.60 0.00	25.45 -0.47 0.00	22.30 -0.39 0.00	22.20 -0.36 0.00	23.04 -0.40 0.00	23.34 -0.38 0.00	24.95 -0.41 0.00	26.48 -0.40 0.00	28.21 -0.34 0.00	31.96 -0.26 0.00	34.56 -0.03 0.00	35.65 0.00 0.00	35.53 0.00 0.00	35.18 -0.14 0.00	32.66 -0.30 0.00	29.01 -0.41 0.00	26.89 -0.38 0.00
WOODMERE_69_KV_BK1 55827	27.18 1.22 0.00	23.77 1.13 0.00	22.18 0.98 0.00	21.05 0.81 0.00	21.95 0.86 0.00	23.38 1.13 0.00	27.44 1.36 0.00	30.38 1.69 0.00	27.60 1.68 0.00	24.28 1.59 0.00	24.38 1.83 0.00	25.36 1.92 0.00	25.71 1.99 0.00	27.63 2.23 -0.04	29.39 2.31 -0.20	31.41 2.63 -0.23	36.93 3.38 -1.33	38.94 3.98 -0.37	41.18 3.96 -1.57	40.57 3.69 -1.35	38.82 3.50 0.00	35.84 2.74 -0.15	31.40 1.97 0.00	28.77 1.50 0.00
YORK___WARBASSE 23770	26.77 0.80 0.00	23.43 0.79 0.00	21.95 0.74 0.00	20.97 0.73 0.00	21.80 0.72 0.00	22.98 0.73 0.00	27.15 1.07 0.00	30.07 1.38 0.00	27.29 1.37 0.00	24.03 1.34 0.00	23.93 1.38 0.00	24.92 1.48 0.00	25.30 1.59 0.00	27.25 1.85 -0.04	28.94 1.94 -0.12	31.01 2.23 -0.23	36.58 3.03 -1.34	38.50 3.53 -0.37	40.50 3.28 -1.57	39.72 2.84 -1.35	38.15 2.83 0.00	35.03 2.08 0.00	30.69 1.27 0.00	28.31 1.04 0.00