

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

04/26/2013

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	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.43 2.20 -5.23	38.96 3.08 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.05 5.50 -4.81	48.50 5.59 -4.11	50.62 5.62 -6.25	51.39 5.51 -8.16	47.16 5.45 -3.84	45.67 5.32 -3.43	45.47 5.34 -3.57	41.73 5.28 -0.06	42.11 5.09 -1.42	42.32 5.05 -1.66	42.96 4.94 -2.72	48.18 5.13 -7.14	54.93 5.80 -9.43	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
74TH STREET_GT_1 24260	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.43 2.20 -5.23	38.96 3.08 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.14 5.59 -4.76	50.75 5.62 -6.38	51.45 5.51 -8.23	49.63 5.49 -6.27	45.75 5.32 -3.51	45.63 5.34 -3.72	44.14 5.28 -2.47	44.16 5.13 -3.42	44.04 5.09 -3.34	43.05 4.94 -2.82	48.23 5.17 -7.15	54.98 5.84 -9.45	42.13 5.21 0.00	39.14 4.56 0.00	36.97 3.55 -0.54
74TH STREET_GT_2 24261	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.43 2.20 -5.23	38.96 3.08 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.14 5.59 -4.76	50.75 5.62 -6.38	51.45 5.51 -8.23	49.63 5.49 -6.27	45.75 5.32 -3.51	45.63 5.34 -3.72	44.14 5.28 -2.47	44.16 5.13 -3.42	44.04 5.09 -3.34	43.05 4.94 -2.82	48.23 5.17 -7.15	54.98 5.84 -9.45	42.13 5.21 0.00	39.14 4.56 0.00	36.97 3.55 -0.54
ADK HUDSON___FALLS 24011	36.76 2.31 -5.59	33.41 2.02 -6.38	29.86 2.02 -2.86	32.71 2.02 -5.74	33.31 2.02 -6.28	38.93 2.43 -3.70	39.76 3.45 0.00	46.88 3.31 -6.80	48.16 3.64 -5.77	47.43 3.61 -5.03	49.84 3.56 -7.52	50.96 3.43 -9.81	46.25 3.45 -4.94	44.41 3.36 -4.13	44.16 3.29 -4.30	40.11 3.31 -0.39	41.05 3.49 -1.95	41.29 3.49 -2.20	42.04 3.50 -3.24	48.12 3.73 -8.48	54.75 3.85 -11.21	40.69 3.77 0.00	38.00 3.42 0.00	36.35 2.83 -0.64
ADK RESOURCE___RCVRY 23798	36.97 2.63 -5.48	33.73 2.48 -6.25	30.36 2.57 -2.80	33.02 2.45 -5.62	33.61 2.45 -6.15	39.25 2.82 -3.62	40.81 4.50 0.00	47.80 4.37 -6.67	49.16 4.76 -5.65	48.41 4.69 -4.93	50.89 4.77 -7.37	51.86 4.52 -9.61	47.25 4.54 -4.84	45.39 4.43 -4.04	45.09 4.31 -4.21	41.23 4.44 -0.39	41.97 4.45 -1.92	42.18 4.41 -2.16	42.97 4.48 -3.19	48.94 4.70 -8.33	55.39 4.68 -11.01	41.69 4.76 0.00	38.86 4.29 0.00	36.89 3.39 -0.63
ADK S GLENS___FALLS 24028	36.76 2.31 -5.59	33.41 2.02 -6.38	29.86 2.02 -2.86	32.71 2.02 -5.74	33.31 2.02 -6.28	38.93 2.43 -3.70	39.76 3.45 0.00	46.88 3.31 -6.80	48.16 3.64 -5.77	47.43 3.61 -5.03	49.84 3.56 -7.52	50.96 3.43 -9.81	46.25 3.45 -4.94	44.41 3.36 -4.13	44.16 3.29 -4.30	40.11 3.31 -0.39	41.05 3.49 -1.95	41.29 3.49 -2.20	42.04 3.50 -3.24	48.12 3.73 -8.48	54.75 3.85 -11.21	40.69 3.77 0.00	38.00 3.42 0.00	36.35 2.83 -0.64
ADK_NYS___DAM 23527	36.45 2.08 -5.51	33.14 1.85 -6.28	29.67 1.87 -2.82	32.42 1.82 -5.65	33.01 1.82 -6.18	38.67 2.23 -3.64	39.17 2.87 0.00	46.29 2.83 -6.70	47.53 3.10 -5.68	46.85 3.10 -4.95	49.22 3.06 -7.41	50.32 2.94 -9.66	45.76 3.03 -4.86	43.94 2.95 -4.06	43.69 2.89 -4.24	39.74 2.95 -0.39	40.42 2.88 -1.93	40.66 2.88 -2.17	41.40 2.90 -3.21	47.25 2.95 -8.39	53.84 3.06 -11.09	39.95 3.03 0.00	37.41 2.84 0.00	35.88 2.37 -0.63
AIR_PRODUCTS___DRP 24190	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
ALBANY___1 23571	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
ALBANY___2 23572	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
ALBANY___3 23573	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
ALBANY___4 23574	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63

ALBANY___LFGE 323615	36.20 1.76 -5.58	32.86 1.50 -6.36	29.33 1.50 -2.85	32.17 1.50 -5.72	32.79 1.53 -6.26	38.42 1.93 -3.68	38.08 1.78 0.00	45.27 1.73 -6.78	46.44 1.94 -5.75	45.78 1.98 -5.01	48.15 1.90 -7.50	49.35 1.85 -9.78	44.72 1.93 -4.92	42.92 1.86 -4.11	42.72 1.86 -4.29	38.65 1.86 -0.39	39.28 1.74 -1.93	39.52 1.74 -2.18	40.24 1.73 -3.22	46.07 1.76 -8.40	52.71 1.91 -11.11	38.77 1.85 0.00	36.37 1.80 0.00	35.09 1.58 -0.63
ALCOA_RYNLDS___DRP 24188	27.65 -1.21 0.00	24.03 -0.98 0.00	24.03 -0.95 0.00	24.03 -0.92 0.00	24.00 -1.00 0.00	31.59 -1.21 0.00	34.13 -2.18 0.00	34.67 -2.09 0.00	36.46 -2.29 0.00	36.43 -2.37 0.00	36.43 -2.32 0.00	35.53 -2.19 0.00	35.52 -2.35 0.00	34.67 -2.25 0.00	34.26 -2.30 0.00	34.14 -2.26 0.00	33.89 -1.71 0.00	33.89 -1.71 0.00	33.67 -1.62 0.00	33.68 -2.23 0.00	37.35 -2.34 0.00	34.60 -2.32 0.00	32.99 -1.59 0.00	31.93 -0.95 0.00
ALLEGHENY___COGEN 23514	30.16 0.46 -0.84	26.31 0.35 -0.96	25.71 0.30 -0.43	26.07 0.25 -0.86	26.30 0.35 -0.95	33.88 0.52 -0.56	38.08 1.78 0.00	39.40 1.62 -1.02	41.18 1.55 -0.88	41.19 1.63 -0.77	41.41 1.51 -1.15	40.59 1.40 -1.48	40.17 1.55 -0.75	38.95 1.40 -0.62	38.73 1.50 -0.66	37.88 1.42 -0.06	36.83 0.92 -0.30	36.90 0.96 -0.34	36.61 0.81 -0.50	38.46 1.26 -1.30	42.57 1.15 -1.72	38.29 1.37 0.00	35.47 0.90 0.00	33.21 0.23 -0.10
ALTONA_WT_PWR 323606	28.02 -0.84 0.00	24.35 -0.65 0.00	24.36 -0.62 0.00	24.33 -0.62 0.00	24.20 -0.80 0.00	31.88 -0.92 0.00	34.93 -1.38 0.00	35.55 -1.21 0.00	37.43 -1.32 0.00	37.36 -1.43 0.00	37.36 -1.39 0.00	36.48 -1.24 0.00	36.43 -1.44 0.00	35.56 -1.37 0.00	35.10 -1.46 0.00	35.02 -1.38 0.00	34.50 -1.10 0.00	34.46 -1.14 0.00	34.24 -1.06 0.00	34.54 -1.36 0.00	38.30 -1.39 0.00	35.48 -1.44 0.00	33.50 -1.07 0.00	32.39 -0.49 0.00
AMERICAN_REF_FUEL 24010	28.12 -1.50 -0.76	24.67 -1.20 -0.87	24.15 -1.22 -0.39	24.41 -1.32 -0.78	24.61 -1.25 -0.86	31.47 -1.84 -0.50	35.03 -1.27 0.00	35.19 -2.50 -0.93	36.64 -2.91 -0.80	36.54 -2.95 -0.70	36.66 -3.14 -1.04	36.16 -2.90 -1.34	35.82 -2.73 -0.68	34.94 -2.55 -0.57	34.86 -2.30 -0.60	34.23 -2.22 -0.05	33.35 -2.53 -0.27	33.52 -2.39 -0.30	33.24 -2.51 -0.45	34.78 -2.30 -1.17	37.91 -3.33 -1.55	34.74 -2.18 0.00	32.67 -1.90 0.00	30.73 -2.24 -0.09
ARTHUR_KILL_GT_1 23520	36.09 2.57 -4.66	32.57 2.25 -5.32	29.64 2.27 -2.38	31.93 2.20 -4.78	32.48 2.25 -5.23	38.77 2.89 -3.08	40.52 4.21 0.00	46.83 4.41 -5.66	48.78 5.23 -4.80	48.88 5.32 -4.77	50.52 5.38 -6.38	51.18 5.24 -8.22	49.40 5.23 -6.31	45.48 5.06 -3.50	45.36 5.08 -3.72	43.93 5.02 -2.51	43.94 4.88 -3.45	43.81 4.84 -3.37	42.84 4.73 -2.81	48.01 4.96 -7.14	54.73 5.60 -9.44	41.95 5.02 0.00	38.90 4.32 0.00	36.81 3.39 -0.54
ARTHUR_KILL_2 23512	36.09 2.57 -4.66	32.57 2.25 -5.32	29.64 2.27 -2.38	31.93 2.20 -4.78	32.48 2.25 -5.23	38.77 2.89 -3.08	40.52 4.21 0.00	46.83 4.41 -5.66	48.78 5.23 -4.80	48.88 5.32 -4.77	50.52 5.38 -6.38	51.18 5.24 -8.22	49.40 5.23 -6.31	45.48 5.06 -3.50	45.36 5.08 -3.72	43.93 5.02 -2.51	43.94 4.88 -3.45	43.81 4.84 -3.37	42.84 4.73 -2.81	48.01 4.96 -7.14	54.73 5.60 -9.44	41.95 5.02 0.00	38.90 4.32 0.00	36.81 3.39 -0.54
ARTHUR_KILL_3 23513	36.03 2.51 -4.66	32.44 2.12 -5.31	29.49 2.12 -2.38	31.83 2.10 -4.78	32.31 2.07 -5.23	38.87 2.98 -3.08	40.77 4.46 0.00	47.18 4.74 -5.67	48.98 5.42 -4.81	49.08 5.51 -4.77	50.68 5.54 -6.39	51.38 5.43 -8.23	49.60 5.41 -6.32	45.67 5.24 -3.51	45.56 5.27 -3.72	44.12 5.20 -2.51	44.12 5.05 -3.46	44.00 5.02 -3.38	42.99 4.87 -2.82	48.16 5.10 -7.15	54.94 5.80 -9.45	42.05 5.13 0.00	39.07 4.49 0.00	36.87 3.45 -0.54
ASHOKAN____ 23654	37.28 3.55 -4.87	33.56 3.00 -5.56	30.47 3.00 -2.49	33.07 3.12 -5.00	33.60 3.13 -5.47	40.19 4.17 -3.22	41.93 5.63 0.00	48.50 5.81 -5.92	49.78 6.01 -5.03	49.27 6.09 -4.38	51.35 6.04 -6.56	52.07 5.81 -8.55	47.17 5.00 -4.30	45.46 4.95 -3.59	45.25 4.93 -3.75	41.62 4.88 -0.34	42.02 4.70 -1.71	42.41 4.88 -1.93	43.19 5.05 -2.85	48.49 5.13 -7.45	55.89 6.35 -9.84	42.90 5.98 0.00	39.69 5.12 0.00	37.65 4.21 -0.56
ASTORIA_EAST_ENERGY_CC1 323581	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_EAST_ENERGY_CC2 323582	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT2_1 24094	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT2_2 24095	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT2_3 24096	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT2_4 24097	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT3_1 24098	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54

ASTORIA_GT3_2 24099	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT3_3 24100	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT3_4 24101	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT4_1 24102	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT4_2 24103	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT4_3 24104	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA_GT4_4 24105	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14				

ASTORIA___3 23516	36.27 2.74 -4.66	32.65 2.33 -5.32	29.69 2.32 -2.38	32.00 2.27 -4.78	32.53 2.30 -5.23	39.00 3.12 -3.08	40.88 4.57 0.00	47.28 4.85 -5.67	54.16 5.66 -9.75	55.16 5.70 -10.66	55.19 5.78 -10.67	55.15 5.62 -11.81	55.15 5.60 -11.68	54.11 5.43 -11.76	54.11 5.45 -12.09	54.11 5.39 -12.32	54.11 5.24 -13.27	53.61 5.20 -12.81	53.02 5.05 -12.67	53.54 5.28 -12.35	55.06 5.92 -9.45	42.28 5.35 0.00	39.25 4.67 0.00	37.10 3.68 -0.54
ASTORIA___4 23517	36.38 2.86 -4.66	32.77 2.45 -5.32	29.81 2.45 -2.38	32.13 2.40 -4.78	32.66 2.42 -5.23	39.10 3.22 -3.08	40.92 4.61 0.00	47.28 4.85 -5.66	49.25 5.70 -4.80	49.34 5.78 -4.77	50.94 5.81 -6.38	51.59 5.66 -8.22	49.82 5.64 -6.31	45.88 5.46 -3.50	45.77 5.48 -3.72	44.33 5.42 -2.51	44.33 5.27 -3.45	44.21 5.24 -3.37	43.22 5.12 -2.81	48.37 5.31 -7.14	55.13 5.99 -9.44	42.35 5.43 0.00	39.32 4.74 0.00	37.17 3.75 -0.54
ASTORIA___5 23518	36.27 2.74 -4.66	32.65 2.33 -5.32	29.69 2.32 -2.38	32.00 2.27 -4.78	32.53 2.30 -5.23	39.00 3.12 -3.08	40.88 4.57 0.00	47.28 4.85 -5.67	54.16 5.66 -9.75	55.16 5.70 -10.66	55.19 5.78 -10.67	55.15 5.62 -11.81	55.15 5.60 -11.68	54.11 5.43 -11.76	54.11 5.45 -12.09	54.11 5.39 -12.32	54.11 5.24 -13.27	53.61 5.20 -12.81	53.02 5.05 -12.67	53.54 5.28 -12.35	55.06 5.92 -9.45	42.28 5.35 0.00	39.25 4.67 0.00	37.10 3.68 -0.54
AST_ENERGY_2_CC3 323677	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.18 4.74 -5.67	48.98 5.42 -4.81	49.08 5.51 -4.77	50.68 5.54 -6.39	51.38 5.43 -8.23	49.60 5.41 -6.32	45.67 5.24 -3.51	45.56 5.27 -3.72	44.12 5.20 -2.51	44.12 5.05 -3.46	44.00 5.02 -3.38	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
AST_ENERGY_2_CC4 323678	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.18 4.74 -5.67	48.98 5.42 -4.81	49.08 5.51 -4.77	50.68 5.54 -6.39	51.38 5.43 -8.23	49.60 5.41 -6.32	45.67 5.24 -3.51	45.56 5.27 -3.72	44.12 5.20 -2.51	44.12 5.05 -3.46	44.00 5.02 -3.38	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
ATHENS_STG_1 23668	35.49 1.70 -4.93	32.10 1.47 -5.63	28.98 1.47 -2.52	31.46 1.45 -5.06	31.99 1.45 -5.54	38.03 1.97 -3.26	39.03 2.72 0.00	45.59 2.83 -6.00	46.90 3.06 -5.09	46.29 3.06 -4.43	48.49 3.10 -6.64	49.39 3.02 -8.65	45.25 3.03 -4.36	43.51 2.95 -3.64	43.32 2.96 -3.79	39.66 2.91 -0.35	40.15 2.81 -1.74	40.37 2.81 -1.96	40.94 2.76 -2.89	46.34 2.87 -7.56	52.90 3.21 -9.99	39.88 2.95 0.00	37.17 2.59 0.00	35.49 2.04 -0.57
ATHENS_STG_2 23670	35.49 1.70 -4.93	32.10 1.47 -5.63	28.98 1.47 -2.52	31.46 1.45 -5.06	31.99 1.45 -5.54	38.03 1.97 -3.26	39.03 2.72 0.00	45.59 2.83 -6.00	46.90 3.06 -5.09	46.29 3.06 -4.43	48.49 3.10 -6.64	49.39 3.02 -8.65	45.25 3.03 -4.36	43.51 2.95 -3.64	43.32 2.96 -3.79	39.66 2.91 -0.35	40.15 2.81 -1.74	40.37 2.81 -1.96	40.94 2.76 -2.89	46.34 2.87 -7.56	52.90 3.21 -9.99	39.88 2.95 0.00	37.17 2.59 0.00	35.49 2.04 -0.57
ATHENS_STG_3 23677	35.49 1.70 -4.93	32.10 1.47 -5.63	28.98 1.47 -2.52	31.46 1.45 -5.06	31.99 1.45 -5.54	38.03 1.97 -3.26	39.03 2.72 0.00	45.59 2.83 -6.00	46.90 3.06 -5.09	46.29 3.06 -4.43	48.49 3.10 -6.64	49.39 3.02 -8.65	45.25 3.03 -4.36	43.51 2.95 -3.64	43.32 2.96 -3.79	39.66 2.91 -0.35	40.15 2.81 -1.74	40.37 2.81 -1.96	40.94 2.76 -2.89	46.34 2.87 -7.56	52.90 3.21 -9.99	39.88 2.95 0.00	37.17 2.59 0.00	35.49 2.04 -0.57
BARRETT_IC_1 23704	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_10 23701	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_11 23702	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_12 23703	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_2 23705	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_3 23706	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_4 23707	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_5 23708	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88

BARRETT_IC_6 23709	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_7 23710	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_8 23711	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT_IC_9 23700	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT___1 23545	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BARRETT___2 23546	46.74 3.43 -14.45	39.01 2.95 -11.06	35.90 3.00 -7.93	34.83 2.92 -6.96	35.99 2.95 -8.04	46.74 3.97 -9.97	51.24 5.55 -9.38	55.65 5.77 -13.11	58.58 6.39 -13.44	58.94 6.48 -13.66	60.06 6.47 -14.84	61.89 6.34 -17.84	57.65 6.32 -13.46	55.67 6.13 -12.62	54.32 6.14 -11.61	52.81 6.11 -10.30	53.32 5.91 -11.81	52.80 5.91 -11.29	53.32 5.76 -12.27	56.51 6.00 -14.60	65.37 6.71 -18.96	59.76 6.09 -16.75	54.01 5.39 -14.05	51.14 4.37 -13.88
BAYONEEC___CTG1 323682	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BAYONEEC___CTG2 323683	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BAYONEEC___CTG3 323684	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BAYONEEC___CTG4 323685	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BAYONEEC___CTG5 323686	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BAYONEEC___CTG6 323687	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BAYONEEC___CTG7 323688	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BAYONEEC___CTG8 323689	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.06 5.50 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.75 5.32 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
BEACON___LESR 323632	36.21 1.87 -5.48	32.83 1.58 -6.25	29.33 1.55 -2.80	32.14 1.57 -5.62	32.75 1.60 -6.15	38.49 2.07 -3.62	38.30 2.00 0.00	45.34 1.91 -6.66	46.53 2.13 -5.65	45.85 2.13 -4.92	48.18 2.05 -7.37	49.37 2.04 -9.61	44.79 2.08 -4.84	42.96 1.99 -4.04	42.75 1.97 -4.21	38.75 1.96 -0.39	39.37 1.85 -1.92	39.68 1.92 -2.16	40.35 1.87 -3.19	46.21 1.97 -8.33	52.85 2.14 -11.01	38.99 2.07 0.00	36.51 1.94 0.00	35.22 1.71 -0.63
BEAVER RIVER___HYD 24048	28.51 -0.43 -0.09	24.68 -0.43 -0.10	24.62 -0.40 -0.04	24.64 -0.40 -0.09	24.73 -0.37 -0.10	32.40 -0.46 -0.06	35.98 -0.33 0.00	36.65 -0.22 -0.11	38.64 -0.19 -0.09	38.60 -0.27 -0.07	38.63 -0.23 -0.11	37.46 -0.41 -0.15	37.41 -0.53 -0.08	36.50 -0.48 -0.06	36.15 -0.48 -0.06	35.86 -0.55 -0.01	35.17 -0.46 -0.03	35.22 -0.43 -0.04	35.04 -0.32 -0.06	35.55 -0.50 -0.15	39.49 -0.40 -0.19	36.33 -0.59 0.00	34.02 -0.55 0.00	32.46 -0.43 -0.01

BEEBEE_GT_13 23619	29.15 -0.32 -0.60	25.39 -0.30 -0.69	24.94 -0.35 -0.31	25.20 -0.37 -0.62	25.41 -0.27 -0.68	32.81 -0.39 -0.40	36.45 0.15 0.00	37.32 -0.18 -0.73	39.15 -0.23 -0.63	39.23 -0.12 -0.55	39.35 -0.23 -0.82	38.44 -0.34 -1.06	38.18 -0.23 -0.54	37.11 -0.26 -0.45	36.86 -0.18 -0.47	36.30 -0.15 -0.04	35.32 -0.50 -0.21	35.34 -0.50 -0.24	35.02 -0.63 -0.35	36.44 -0.39 -0.93	40.21 -0.71 -1.23	36.59 -0.33 0.00	34.20 -0.38 0.00	32.26 -0.69 -0.07
BETHLEHEM___GRP 23843	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
BETHLEHEM___GS1 323560	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
BETHLEHEM___GS2 323561	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
BETHLEHEM___GS3 323562	35.85 1.50 -5.49	32.54 1.27 -6.26	29.06 1.27 -2.81	31.86 1.27 -5.63	32.44 1.27 -6.17	38.07 1.64 -3.63	37.58 1.27 0.00	44.66 1.21 -6.68	45.77 1.36 -5.67	45.13 1.39 -4.94	47.50 1.36 -7.39	48.68 1.32 -9.64	44.08 1.36 -4.85	42.30 1.33 -4.05	42.11 1.31 -4.23	38.10 1.31 -0.39	38.77 1.25 -1.92	39.01 1.25 -2.16	39.73 1.23 -3.19	45.51 1.26 -8.35	52.08 1.35 -11.04	38.25 1.33 0.00	35.89 1.31 0.00	34.59 1.08 -0.63
BETHLEHEM___STEEL 23779	28.72 -0.95 -0.82	25.16 -0.78 -0.93	24.62 -0.77 -0.42	24.89 -0.90 -0.84	25.09 -0.82 -0.92	32.16 -1.18 -0.54	36.12 -0.18 0.00	36.98 -0.77 -0.99	38.55 -1.04 -0.85	38.57 -0.97 -0.74	38.66 -1.20 -1.11	38.06 -1.10 -1.43	37.76 -0.83 -0.72	36.71 -0.81 -0.60	36.62 -0.59 -0.64	35.80 -0.65 -0.06	34.79 -1.10 -0.29	34.97 -0.96 -0.32	34.65 -1.13 -0.48	36.37 -0.79 -1.25	39.96 -1.39 -1.65	36.29 -0.63 0.00	33.68 -0.90 0.00	31.56 -1.41 -0.09
BETHPAGE_CC_5 323564	46.68 3.40 -14.42	38.94 2.90 -11.04	35.83 2.95 -7.91	34.77 2.87 -6.95	35.93 2.90 -8.03	46.65 3.90 -9.95	51.17 5.52 -9.35	55.59 5.73 -13.10	58.59 6.43 -13.42	58.91 6.48 -13.64	60.07 6.51 -14.81	61.91 6.38 -17.81	57.66 6.36 -13.43	55.68 6.17 -12.59	54.33 6.18 -11.59	52.78 6.11 -10.27	53.29 5.91 -11.78	52.78 5.91 -11.26	53.30 5.76 -12.24	56.48 6.00 -14.58	65.38 6.75 -18.94	59.71 6.09 -16.70	53.94 5.36 -14.01	51.03 4.27 -13.87
BINGHAMTON___COGEN 23790	30.94 0.49 -1.59	27.22 0.40 -1.82	26.22 0.42 -0.81	26.93 0.35 -1.63	27.17 0.38 -1.79	34.35 0.49 -1.05	37.72 1.41 0.00	40.13 1.43 -1.94	41.79 1.39 -1.65	41.71 1.47 -1.44	42.34 1.43 -2.15	41.91 1.40 -2.79	40.75 1.48 -1.41	39.46 1.37 -1.18	39.23 1.42 -1.24	37.86 1.35 -0.11	37.41 1.25 -0.56	37.48 1.25 -0.63	37.39 1.16 -0.93	39.79 1.44 -2.44	44.55 1.63 -3.23	38.47 1.55 0.00	35.61 1.04 0.00	33.72 0.66 -0.18
BLACK RIVER___HYD 24047	28.78 -0.26 -0.19	24.92 -0.30 -0.21	24.80 -0.27 -0.09	24.84 -0.30 -0.19	24.96 -0.25 -0.21	32.63 -0.30 -0.12	36.41 0.11 0.00	37.17 0.18 -0.23	39.21 0.27 -0.19	39.12 0.16 -0.17	39.24 0.23 -0.25	38.01 -0.04 -0.32	37.92 -0.11 -0.16	36.99 -0.07 -0.14	36.64 -0.07 -0.14	36.27 -0.15 -0.01	35.49 -0.18 -0.07	35.57 -0.11 -0.08	35.41 0.00 -0.11	36.13 -0.07 -0.30	40.17 0.08 -0.39	36.70 -0.22 0.00	34.23 -0.35 0.00	32.64 -0.26 -0.02
BLISS_WT_PWR 323608	29.87 0.17 -0.84	26.13 0.18 -0.95	25.61 0.20 -0.43	25.91 0.10 -0.86	26.12 0.18 -0.94	33.68 0.33 -0.55	38.45 2.14 0.00	38.99 1.21 -1.02	40.74 1.12 -0.87	40.56 1.01 -0.76	40.63 0.73 -1.14	39.98 0.79 -1.47	39.63 1.02 -0.74	38.47 0.92 -0.62	38.47 1.24 -0.66	37.37 0.91 -0.06	36.22 0.32 -0.30	36.33 0.39 -0.33	36.04 0.25 -0.49	37.91 0.72 -1.28	41.87 0.48 -1.70	37.81 0.88 0.00	34.71 0.14 0.00	32.98 0.00 -0.10
BLUE_CIRC_CHEM_DRP 24182	35.54 1.24 -5.44	32.26 1.05 -6.21	28.81 1.05 -2.78	31.58 1.05 -5.58	32.16 1.05 -6.11	37.78 1.38 -3.60	37.87 1.56 0.00	44.96 1.58 -6.62	46.06 1.70 -5.62	45.43 1.75 -4.89	47.97 1.90 -7.32	49.12 1.85 -9.55	44.53 1.85 -4.81	42.75 1.81 -4.02	42.58 1.83 -4.19	38.57 1.78 -0.38	39.04 1.53 -1.91	39.31 1.56 -2.15	39.98 1.52 -3.17	45.77 1.58 -8.29	52.39 1.74 -10.95	38.58 1.66 0.00	36.13 1.56 0.00	34.92 1.41 -0.62
BOC_GAS_DRP 24189	35.67 1.33 -5.48	32.41 1.15 -6.25	28.93 1.15 -2.80	31.72 1.15 -5.62	32.31 1.15 -6.15	37.93 1.51 -3.62	37.98 1.67 0.00	45.09 1.66 -6.67	46.18 1.78 -5.66	45.55 1.82 -4.93	47.95 1.82 -7.37	49.11 1.77 -9.62	44.52 1.82 -4.84	42.74 1.77 -4.04	42.54 1.76 -4.22	38.53 1.75 -0.39	39.16 1.64 -1.92	39.40 1.64 -2.16	40.08 1.59 -3.19	45.90 1.65 -8.34	52.55 1.83 -11.03	38.66 1.74 0.00	36.20 1.63 0.00	34.89 1.38 -0.63
BORALEX_4TH_BRANCH 23824	36.45 2.08 -5.51	33.14 1.85 -6.28	29.67 1.87 -2.82	32.42 1.82 -5.65	33.01 1.82 -6.18	38.67 2.23 -3.64	39.17 2.87 0.00	46.29 2.83 -6.70	47.53 3.10 -5.68	46.85 3.10 -4.95	49.22 3.06 -7.41	50.32 2.94 -9.66	45.76 3.03 -4.86	43.94 2.95 -4.06	43.69 2.89 -4.24	39.74 2.95 -0.39	40.42 2.88 -1.93	40.66 2.88 -2.17	41.40 2.90 -3.21	47.25 2.95 -8.39	53.84 3.06 -11.09	39.95 3.03 0.00	37.41 2.84 0.00	35.88 2.37 -0.63
BOWLINE___1 23526	35.89 2.42 -4.60	32.30 2.05 -5.25	29.38 2.05 -2.35	31.69 2.02 -4.72	32.22 2.05 -5.17	38.66 2.82 -3.04	40.44 4.14 0.00	46.77 4.41 -5.60	48.45 4.96 -4.75	47.91 5.01 -4.11	50.01 5.08 -6.19	50.73 4.94 -8.07	46.76 4.92 -3.97	45.11 4.80 -3.39	44.89 4.79 -3.53	41.37 4.73 -0.24	41.75 4.59 -1.55	41.93 4.56 -1.76	42.44 4.45 -2.69	47.63 4.67 -7.05	54.30 5.28 -9.32	41.65 4.73 0.00	38.69 4.11 0.00	36.60 3.19 -0.53
BOWLINE___2 23595	35.89 2.42 -4.60	32.33 2.07 -5.25	29.38 2.05 -2.35	31.69 2.02 -4.72	32.22 2.05 -5.17	38.66 2.82 -3.04	40.48 4.17 0.00	46.77 4.41 -5.60	48.45 4.96 -4.75	47.95 5.04 -4.11	50.01 5.08 -6.19	50.77 4.98 -8.07	46.76 4.92 -3.97	45.11 4.80 -3.39	44.89 4.79 -3.53	41.37 4.73 -0.24	41.75 4.59 -1.55	41.93 4.56 -1.77	42.48 4.48 -2.69	47.63 4.67 -7.05	54.30 5.28 -9.32	41.65 4.73 0.00	38.69 4.11 0.00	36.60 3.19 -0.53
BROOKHAVEN___DRP 24191	46.54 3.17 -14.50	38.82 2.73 -11.09	35.71 2.77 -7.96	34.72 2.79 -6.97	35.75 2.70 -8.05	46.55 3.74 -10.01	51.22 5.48 -9.43	55.58 5.66 -13.16	58.67 6.43 -13.49	58.99 6.48 -13.72	60.07 6.43 -14.88	61.88 6.26 -17.89	57.62 6.25 -13.51	55.65 6.06 -12.67	54.29 6.07 -11.66	52.76 6.00 -10.35	53.27 5.81 -11.86	52.75 5.81 -11.34	53.27 5.65 -12.33	56.47 5.92 -14.64	65.46 6.75 -19.02	59.94 6.17 -16.85	54.06 5.36 -14.13	50.90 4.14 -13.87

BROOKLYN_NAVY_YARD 23515	36.12 2.60 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.02 5.46 -4.81	49.16 5.59 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.71 5.28 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.23 5.17 -7.15	54.98 5.84 -9.45	42.13 5.21 0.00	39.14 4.56 0.00	36.94 3.52 -0.54
BROOKLYN___ARMY_DRP 323595	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
BROOME_2_LFGE 323671	30.94 0.49 -1.59	27.22 0.40 -1.82	26.22 0.42 -0.81	26.93 0.35 -1.63	27.17 0.38 -1.79	34.35 0.49 -1.05	37.72 1.41 0.00	40.13 1.43 -1.94	41.79 1.39 -1.65	41.71 1.47 -1.44	42.34 1.43 -2.15	41.91 1.40 -2.79	40.75 1.48 -1.41	39.46 1.37 -1.18	39.23 1.42 -1.24	37.86 1.35 -0.11	37.41 1.25 -0.56	37.48 1.25 -0.63	37.39 1.16 -0.93	39.79 1.44 -2.44	44.55 1.63 -3.23	38.47 1.55 -0.00	35.61 1.04 0.00	33.72 0.66 -0.18
BROOME___LFGE 323600	30.94 0.49 -1.59	27.22 0.40 -1.82	26.22 0.42 -0.81	26.93 0.35 -1.63	27.17 0.38 -1.79	34.35 0.49 -1.05	37.72 1.41 0.00	40.13 1.43 -1.94	41.79 1.39 -1.65	41.71 1.47 -1.44	42.34 1.43 -2.15	41.91 1.40 -2.79	40.75 1.48 -1.41	39.46 1.37 -1.18	39.23 1.42 -1.24	37.86 1.35 -0.11	37.41 1.25 -0.56	37.48 1.25 -0.63	37.39 1.16 -0.93	39.79 1.44 -2.44	44.55 1.63 -3.23	38.47 1.55 0.00	35.61 1.04 0.00	33.72 0.66 -0.18
BURROWS___LYONSDAL 23803	28.89 0.03 0.00	24.98 -0.02 0.00	24.98 0.00 0.00	24.95 0.00 0.00	25.03 0.03 0.00	32.87 0.07 0.00	36.71 0.40 0.00	37.24 0.48 0.00	39.33 0.58 0.00	39.30 0.50 0.00	39.29 0.54 0.00	38.06 0.34 0.00	38.17 0.30 0.00	37.25 0.33 0.00	36.90 0.33 0.00	36.62 0.22 0.00	35.82 0.21 0.00	35.85 0.25 0.00	35.61 0.32 0.00	36.19 0.29 0.00	40.09 0.40 0.00	37.07 0.15 0.00	34.64 0.07 0.00	32.95 0.07 0.00
CAITHNESS_CC_1 323624	46.57 3.20 -14.50	38.84 2.75 -11.09	35.71 2.77 -7.96	34.72 2.79 -6.97	35.78 2.73 -8.05	46.58 3.77 -10.01	51.22 5.48 -9.43	55.58 5.66 -13.16	58.63 6.39 -13.49	58.99 6.48 -13.72	60.03 6.39 -14.88	61.88 6.26 -17.89	57.59 6.21 -13.51	55.65 6.06 -12.67	54.29 6.07 -11.66	52.76 6.00 -10.35	53.27 5.81 -11.86	52.75 5.81 -11.34	53.27 5.65 -12.33	56.44 5.89 -14.64	65.42 6.71 -19.02	59.94 6.17 -16.85	54.06 5.36 -14.13	50.93 4.18 -13.87
CALPINE_BETH_PAGE_GT4 24209	46.70 3.46 -14.38	39.00 2.97 -11.02	35.89 3.02 -7.89	34.84 2.94 -6.94	35.99 2.97 -8.01	46.72 4.00 -9.92	51.28 5.66 -9.31	55.67 5.85 -13.06	58.68 6.55 -13.38	58.99 6.60 -13.60	60.15 6.63 -14.77	61.98 6.49 -17.77	57.74 6.47 -13.40	55.76 6.28 -12.56	54.41 6.29 -11.55	52.85 6.22 -10.23	53.36 6.02 -11.74	52.81 5.98 -11.22	53.36 5.86 -12.20	56.56 6.10 -14.55	65.46 6.87 -18.90	59.76 6.20 -16.63	53.99 5.46 -13.95	51.13 4.37 -13.88
CALPINE_BETH_PAGE_GT_4 323586	46.70 3.46 -14.38	39.00 2.97 -11.02	35.89 3.02 -7.89	34.84 2.94 -6.94	35.99 2.97 -8.01	46.72 4.00 -9.92	51.28 5.66 -9.31	55.67 5.85 -13.06	58.68 6.55 -13.38	58.99 6.60 -13.60	60.15 6.63 -14.77	61.98 6.49 -17.77	57.74 6.47 -13.40	55.76 6.28 -12.56	54.41 6.29 -11.55	52.85 6.22 -10.23	53.36 6.02 -11.74	52.81 5.98 -11.22	53.36 5.86 -12.20	56.56 6.10 -14.55	65.46 6.87 -18.90	59.76 6.20 -16.63	53.99 5.46 -13.95	51.13 4.37 -13.88
CALPINE_BP_GT1 23823	46.70 3.46 -14.38	39.00 2.97 -11.02	35.89 3.02 -7.89	34.84 2.94 -6.94	35.99 2.97 -8.01	46.72 4.00 -9.92	51.28 5.66 -9.31	55.67 5.85 -13.06	58.68 6.55 -13.38	58.99 6.60 -13.60	60.15 6.63 -14.77	61.98 6.49 -17.77	57.74 6.47 -13.40	55.76 6.28 -12.56	54.41 6.29 -11.55	52.85 6.22 -10.23	53.36 6.02 -11.74	52.81 5.98 -11.22	53.36 5.86 -12.20	56.56 6.10 -14.55	65.46 6.87 -18.90	59.76 6.20 -16.63	53.99 5.46 -13.95	51.13 4.37 -13.88
CALSPAN___DRP 24200	28.72 -0.95 -0.82	25.16 -0.78 -0.93	24.62 -0.77 -0.42	24.89 -0.90 -0.84	25.09 -0.82 -0.92	32.16 -1.18 -0.54	36.12 -0.18 0.00	36.98 -0.77 -0.99	38.55 -1.04 -0.85	38.57 -0.97 -0.74	38.66 -1.20 -1.11	38.06 -1.10 -1.43	37.76 -0.83 -0.72	36.71 -0.81 -0.60	36.62 -0.59 -0.64	35.80 -0.65 -0.06	34.79 -1.10 -0.29	34.97 -0.96 -0.32	34.65 -1.13 -0.48	36.37 -0.79 -1.25	39.96 -1.39 -1.65	36.29 -0.63 0.00	33.68 -0.90 0.00	31.56 -1.41 -0.09
CANDIGU_WT_PWR 323617	30.16 0.23 -1.07	26.40 0.18 -1.22	25.70 0.18 -0.55	26.10 0.05 -1.10	26.33 0.13 -1.20	33.67 0.16 -0.71	37.76 1.45 0.00	39.39 1.32 -1.30	41.02 1.16 -1.11	41.01 1.24 -0.97	41.33 1.12 -1.45	40.73 1.13 -1.88	40.10 1.29 -0.95	38.89 1.18 -0.79	38.72 1.31 -0.84	37.64 1.16 -0.08	36.66 0.67 -0.38	36.74 0.71 -0.43	36.49 0.56 -0.63	38.53 0.97 -1.65	42.87 0.99 -2.18	38.10 1.18 0.00	35.13 0.55 0.00	33.04 0.03 -0.12
CARR STREET_E_SYR 24060	29.28 0.00 -0.42	25.44 -0.05 -0.48	25.15 -0.05 -0.22	25.31 -0.07 -0.43	25.40 -0.07 -0.48	33.02 -0.07 -0.28	36.59 0.29 0.00	37.50 0.22 -0.52	39.49 0.27 -0.47	39.51 0.31 -0.41	39.67 0.31 -0.61	38.73 0.27 -0.75	38.52 0.27 -0.39	37.47 0.22 -0.32	37.17 0.26 -0.34	36.69 0.26 -0.03	35.86 0.11 -0.15	35.88 0.11 -0.17	35.62 0.07 -0.25	36.79 0.22 -0.66	40.81 0.24 -0.88	37.14 0.22 0.00	34.68 0.10 0.00	32.90 -0.03 -0.05
CARTHAGE___PAPER 23857	28.67 -0.35 -0.16	24.83 -0.35 -0.18	24.73 -0.33 -0.08	24.79 -0.33 -0.16	24.88 -0.30 -0.18	32.55 -0.36 -0.10	36.23 -0.07 0.00	36.96 0.00 -0.19	38.99 0.08 -0.16	38.90 -0.04 -0.14	39.00 0.04 -0.21	37.77 -0.22 -0.27	37.70 -0.30 -0.14	36.78 -0.26 -0.12	36.43 -0.25 -0.12	36.08 -0.33 -0.01	35.38 -0.29 -0.06	35.42 -0.25 -0.07	35.25 -0.14 -0.10	35.91 -0.25 -0.25	39.91 -0.12 -0.34	36.55 -0.37 0.00	34.13 -0.45 0.00	32.57 -0.33 -0.02
CE_DUNWOOD___DRP 24194	36.00 2.48 -4.66	32.42 2.10 -5.31	29.46 2.10 -2.38	31.80 2.07 -4.78	32.33 2.10 -5.23	38.77 2.89 -3.08	40.55 4.25 0.00	46.95 4.52 -5.66	48.66 5.11 -4.80	48.11 5.16 -4.15	50.24 5.23 -6.26	51.01 5.13 -8.16	46.93 5.08 -3.98	45.30 4.95 -3.43	45.08 4.93 -3.57	41.48 4.88 -0.20	41.88 4.74 -1.54	42.06 4.70 -1.76	42.61 4.59 -2.73	47.86 4.81 -7.14	54.56 5.44 -9.43	41.79 4.87 0.00	38.79 4.22 0.00	36.70 3.29 -0.54
CE_MILLWOOD___DRP 24193	35.90 2.39 -4.65	32.36 2.05 -5.30	29.41 2.05 -2.38	31.74 2.02 -4.77	32.27 2.05 -5.22	38.70 2.82 -3.07	40.48 4.17 0.00	46.83 4.41 -5.66	48.50 4.96 -4.80	47.99 5.04 -4.15	50.08 5.08 -6.25	50.85 4.98 -8.15	46.79 4.92 -4.00	45.15 4.80 -3.43	44.93 4.79 -3.57	41.35 4.73 -0.22	41.78 4.63 -1.55	41.97 4.59 -1.77	42.50 4.48 -2.72	47.74 4.70 -7.13	54.43 5.32 -9.42	41.69 4.76 0.00	38.69 4.11 0.00	36.61 3.19 -0.54
CE_NYC2_DRP 24202	36.29 2.77 -4.66	32.67 2.35 -5.32	29.69 2.32 -2.38	32.00 2.27 -4.78	32.56 2.33 -5.23	39.03 3.15 -3.08	40.92 4.61 0.00	47.36 4.93 -5.67	54.20 5.70 -9.75	55.23 5.78 -10.66	55.23 5.81 -10.67	55.19 5.66 -11.81	55.19 5.64 -11.68	54.18 5.50 -11.76	54.14 5.48 -12.09	54.15 5.42 -12.32	54.14 5.27 -13.27	53.64 5.24 -12.81	53.09 5.12 -12.67	53.57 5.31 -12.35	55.10 5.95 -9.45	42.32 5.39 0.00	39.28 4.70 0.00	37.10 3.68 -0.54

CE_NYC_DRP 24195	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.43 2.20 -5.23	39.00 3.12 -3.08	40.84 4.54 0.00	47.28 4.85 -5.67	49.10 5.54 -4.81	49.20 5.62 -4.78	50.80 5.66 -6.39	51.49 5.55 -8.23	49.72 5.53 -6.33	45.78 5.35 -3.51	45.67 5.38 -3.72	44.24 5.31 -2.52	44.24 5.16 -3.47	44.11 5.13 -3.38	43.09 4.98 -2.82	48.26 5.20 -7.15	55.02 5.87 -9.45	42.16 5.24 0.00	39.14 4.56 0.00	36.97 3.55 -0.54
CHAFFEE___LFGE 323603	29.17 -0.52 -0.83	25.55 -0.40 -0.94	25.00 -0.40 -0.42	25.30 -0.50 -0.85	25.50 -0.43 -0.93	32.76 -0.59 -0.55	37.14 0.84 0.00	37.88 0.11 -1.00	39.53 -0.08 -0.86	39.51 -0.04 -0.75	39.57 -0.31 -1.12	38.98 -0.19 -1.45	38.64 0.04 -0.73	37.53 0.00 -0.61	37.47 0.26 -0.65	36.50 0.04 -0.06	35.43 -0.46 -0.29	35.58 -0.36 -0.33	35.25 -0.53 -0.48	37.07 -0.11 -1.27	40.85 -0.52 -1.67	37.00 0.07 0.00	34.09 -0.48 0.00	32.12 -0.86 -0.10
CHATEAUG_WT_PWR 323614	27.96 -0.89 0.00	24.30 -0.70 0.00	24.28 -0.70 0.00	24.25 -0.70 0.00	24.15 -0.85 0.00	31.82 -0.98 0.00	34.78 -1.52 0.00	35.40 -1.36 0.00	37.27 -1.47 0.00	37.24 -1.55 0.00	37.24 -1.51 0.00	36.32 -1.39 0.00	36.31 -1.55 0.00	35.41 -1.52 0.00	35.00 -1.57 0.00	34.87 -1.53 0.00	34.39 -1.21 0.00	34.36 -1.25 0.00	34.13 -1.16 0.00	34.40 -1.51 0.00	38.19 -1.51 0.00	35.33 -1.59 0.00	33.40 -1.18 0.00	32.29 -0.59 0.00
CHAT_HIGH_FALL_HYD 323578	27.91 -0.95 0.00	24.25 -0.75 0.00	24.23 -0.75 0.00	24.20 -0.75 0.00	24.10 -0.90 0.00	31.79 -1.02 0.00	34.71 -1.60 0.00	35.33 -1.43 0.00	37.19 -1.55 0.00	37.17 -1.63 0.00	37.16 -1.59 0.00	36.25 -1.47 0.00	36.20 -1.67 0.00	35.34 -1.59 0.00	34.92 -1.64 0.00	34.80 -1.60 0.00	34.32 -1.28 0.00	34.29 -1.32 0.00	34.06 -1.24 0.00	34.33 -1.58 0.00	38.11 -1.59 0.00	35.26 -1.66 0.00	33.33 -1.24 0.00	32.25 -0.63 0.00
CHAUTAUQUA___LFGE 323629	29.17 -0.55 -0.86	25.56 -0.43 -0.98	25.02 -0.40 -0.44	25.29 -0.55 -0.89	25.50 -0.48 -0.97	32.68 -0.69 -0.57	37.14 0.84 0.00	38.40 0.59 -1.05	40.07 0.43 -0.90	40.08 0.50 -0.79	40.20 0.27 -1.18	39.50 0.27 -1.52	39.20 0.57 -0.77	38.01 0.44 -0.64	37.90 0.66 -0.68	36.90 0.44 -0.06	35.80 -0.11 -0.30	35.95 0.00 -0.34	35.59 -0.21 -0.51	37.52 0.29 -1.32	41.56 0.12 -1.75	37.48 0.55 0.00	34.30 -0.28 0.00	32.16 -0.82 -0.10
CH_MIDHUDSON___DRP 24192	36.06 2.37 -4.84	32.57 2.05 -5.52	29.50 2.05 -2.48	31.93 2.02 -4.96	32.46 2.02 -5.43	38.75 2.76 -3.20	40.33 4.03 0.00	46.91 4.26 -5.88	48.47 4.73 -5.00	47.92 4.77 -4.36	50.08 4.80 -6.52	50.94 4.71 -8.50	46.80 4.66 -4.28	45.04 4.54 -3.58	44.83 4.53 -3.73	41.26 4.51 -0.34	41.65 4.34 -1.70	41.86 4.34 -1.92	42.36 4.23 -2.83	47.76 4.45 -7.40	54.52 5.04 -9.78	41.46 4.54 0.00	38.48 3.91 0.00	36.50 3.06 -0.56
CH_MISC_IPPS 23765	36.16 2.57 -4.73	32.60 2.20 -5.39	29.60 2.20 -2.42	31.97 2.17 -4.85	32.51 2.20 -5.31	38.91 2.98 -3.13	40.66 4.35 0.00	47.15 4.63 -5.75	48.72 5.11 -4.86	48.19 5.16 -4.23	50.29 5.19 -6.34	51.07 5.09 -8.26	47.06 5.04 -4.16	45.27 4.87 -3.48	45.09 4.90 -3.62	41.58 4.84 -0.33	41.93 4.66 -1.67	42.14 4.66 -1.88	42.66 4.59 -2.77	47.96 4.81 -7.24	54.74 5.48 -9.57	41.83 4.91 0.00	38.79 4.22 0.00	36.71 3.29 -0.55
CH_RES_BVR_FALLS 23983	28.39 -0.32 0.16	24.53 -0.30 0.18	24.60 -0.30 0.08	24.49 -0.30 0.16	24.55 -0.27 0.18	32.40 -0.30 0.10	35.80 -0.51 0.00	36.10 -0.48 0.19	38.04 -0.54 0.17	38.11 -0.54 0.15	37.99 -0.54 0.22	36.95 -0.49 0.27	37.20 -0.53 0.14	36.29 -0.52 0.12	35.93 -0.51 0.13	35.84 -0.55 0.01	35.13 -0.43 0.05	35.08 -0.46 0.06	34.79 -0.42 0.08	35.19 -0.50 0.22	38.89 -0.52 0.29	36.40 -0.52 0.00	34.20 -0.38 0.00	32.63 -0.23 0.02
CH_RES_NIAGARA 23895	28.12 -1.50 -0.76	24.67 -1.20 -0.87	24.15 -1.22 -0.39	24.41 -1.32 -0.78	24.61 -1.25 -0.86	31.47 -1.84 -0.50	35.03 -1.27 0.00	35.19 -2.50 -0.93	36.64 -2.91 -0.80	36.54 -2.95 -0.70	36.66 -3.14 -1.04	36.16 -2.90 -1.34	35.82 -2.73 -0.68	34.94 -2.55 -0.57	34.86 -2.30 -0.60	34.23 -2.22 -0.05	33.35 -2.53 -0.27	33.52 -2.39 -0.30	33.24 -2.51 -0.45	34.78 -2.30 -1.17	37.91 -3.33 -1.55	34.74 -2.18 0.00	32.67 -1.90 0.00	30.73 -2.24 -0.09
CH_RES_SYRACUSE 23985	29.42 0.09 -0.47	25.59 0.05 -0.54	25.25 0.03 -0.24	25.43 0.00 -0.48	25.56 0.03 -0.53	33.15 0.03 -0.31	36.67 0.36 0.00	37.63 0.29 -0.57	39.56 0.31 -0.50	39.58 0.35 -0.44	39.72 0.31 -0.65	38.85 0.30 -0.83	38.63 0.34 -0.42	37.53 0.26 -0.35	37.24 0.29 -0.38	36.72 0.29 -0.03	35.95 0.18 -0.17	35.98 0.18 -0.19	35.73 0.14 -0.29	36.98 0.32 -0.75	41.00 0.32 -0.99	37.22 0.29 0.00	34.75 0.17 0.00	33.00 0.07 -0.06
CLINTON_WT_PWR 323605	27.96 -0.89 0.00	24.30 -0.70 0.00	24.28 -0.70 0.00	24.25 -0.70 0.00	24.15 -0.85 0.00	31.82 -0.98 0.00	34.78 -1.52 0.00	35.40 -1.36 0.00	37.27 -1.47 0.00	37.24 -1.55 0.00	37.24 -1.51 0.00	36.32 -1.39 0.00	36.31 -1.55 0.00	35.41 -1.52 0.00	35.00 -1.57 0.00	34.87 -1.53 0.00	34.39 -1.21 0.00	34.36 -1.25 0.00	34.13 -1.16 0.00	34.40 -1.51 0.00	38.19 -1.51 0.00	35.33 -1.59 0.00	33.40 -1.18 0.00	32.29 -0.59 0.00
CLINTON___LFGE 323618	27.82 -1.04 0.00	24.20 -0.80 0.00	24.21 -0.77 0.00	24.18 -0.77 0.00	24.05 -0.95 0.00	31.75 -1.05 0.00	34.82 -1.49 0.00	35.44 -1.32 0.00	37.31 -1.43 0.00	37.24 -1.55 0.00	37.24 -1.51 0.00	36.36 -1.36 0.00	36.28 -1.59 0.00	35.41 -1.52 0.00	34.96 -1.61 0.00	34.87 -1.53 0.00	34.32 -1.28 0.00	34.32 -1.28 0.00	34.10 -1.20 0.00	34.40 -1.51 0.00	38.19 -1.51 0.00	35.33 -1.59 0.00	33.33 -1.24 0.00	32.29 -0.59 0.00
COLONIE_LFGE___ 323577	36.49 2.08 -5.55	33.13 1.80 -6.33	29.59 1.77 -2.84	32.44 1.80 -5.69	33.03 1.80 -6.23	38.70 2.23 -3.67	38.85 2.54 0.00	45.97 2.46 -6.75	47.18 2.71 -5.72	46.50 2.71 -4.99	48.85 2.64 -7.46	49.98 2.53 -9.73	45.38 2.61 -4.90	43.56 2.55 -4.09	43.35 2.52 -4.27	39.30 2.51 -0.39	40.07 2.53 -1.94	40.35 2.56 -2.18	41.06 2.54 -3.22	46.94 2.62 -8.41	53.59 2.78 -11.12	39.65 2.73 0.00	37.17 2.59 0.00	35.78 2.27 -0.63
CORNELL_____ 23752	30.49 0.69 -0.94	26.63 0.55 -1.07	25.99 0.53 -0.48	26.39 0.47 -0.97	26.59 0.53 -1.06	34.15 0.72 -0.62	37.79 1.49 0.00	39.42 1.51 -1.15	41.32 1.59 -0.99	41.29 1.63 -0.86	41.67 1.63 -1.29	40.92 1.55 -1.65	40.29 1.59 -0.83	39.10 1.48 -0.70	38.82 1.50 -0.76	37.96 1.49 -0.07	37.12 1.17 -0.34	37.16 1.17 -0.38	36.96 1.10 -0.57	38.75 1.36 -1.48	43.16 1.51 -1.96	38.29 1.37 0.00	35.58 1.00 0.00	33.71 0.72 -0.11
COXSACKIE___GT 23611	35.63 1.82 -4.96	32.21 1.55 -5.65	29.06 1.55 -2.54	31.58 1.55 -5.08	32.14 1.58 -5.56	38.24 2.16 -3.27	39.17 2.87 0.00	45.77 2.98 -6.03	47.04 3.18 -5.11	46.47 3.22 -4.46	48.64 3.21 -6.67	49.54 3.13 -8.70	45.27 3.03 -4.38	43.53 2.95 -3.66	43.31 2.93 -3.81	39.66 2.91 -0.35	40.16 2.81 -1.74	40.41 2.85 -1.96	41.02 2.82 -2.90	46.46 2.98 -7.57	53.15 3.45 -10.01	40.06 3.14 0.00	37.24 2.66 0.00	35.56 2.11 -0.57
CRESCENT___HYD 24018	36.49 2.08 -5.55	33.13 1.80 -6.33	29.59 1.77 -2.84	32.44 1.80 -5.69	33.03 1.80 -6.23	38.70 2.23 -3.67	38.85 2.54 0.00	45.97 2.46 -6.75	47.18 2.71 -5.72	46.50 2.71 -4.99	48.85 2.64 -7.46	49.98 2.53 -9.73	45.38 2.61 -4.90	43.56 2.55 -4.09	43.35 2.52 -4.27	39.30 2.51 -0.39	40.07 2.53 -1.94	40.35 2.56 -2.18	41.06 2.54 -3.22	46.94 2.62 -8.41	53.59 2.78 -11.12	39.65 2.73 0.00	37.17 2.59 0.00	35.78 2.27 -0.63



CRUCIBLE_METL_DRP 24180	29.42 0.09 -0.47	25.59 0.05 -0.54	25.25 0.03 -0.24	25.43 0.00 -0.48	25.56 0.03 -0.53	33.15 0.03 -0.31	36.67 0.36 0.00	37.63 0.29 -0.57	39.56 0.31 -0.50	39.58 0.35 -0.44	39.72 0.31 -0.65	38.85 0.30 -0.83	38.63 0.34 -0.42	37.53 0.26 -0.35	37.24 0.29 -0.38	36.72 0.29 -0.03	35.95 0.18 -0.17	35.98 0.18 -0.19	35.73 0.14 -0.29	36.98 0.32 -0.75	41.00 0.32 -0.99	37.22 0.29 0.00	34.75 0.17 0.00	33.00 0.07 -0.06
DANC___LFGE 323619	28.78 -0.26 -0.19	24.92 -0.30 -0.21	24.80 -0.27 -0.09	24.84 -0.30 -0.19	24.96 -0.25 -0.21	32.63 -0.30 -0.12	36.41 0.11 0.00	37.17 0.18 -0.23	39.21 0.27 -0.19	39.12 0.16 -0.17	39.24 0.23 -0.25	38.01 -0.04 -0.32	37.92 -0.11 -0.16	36.99 -0.07 -0.14	36.64 -0.07 -0.14	36.27 -0.15 -0.01	35.49 -0.18 -0.07	35.57 -0.11 -0.08	35.41 0.00 -0.11	36.13 -0.07 -0.30	40.17 0.08 -0.39	36.70 -0.22 0.00	34.23 -0.35 0.00	32.64 -0.26 -0.02
DANSKAMMER___1 23586	36.16 2.57 -4.73	32.60 2.20 -5.39	29.60 2.20 -2.42	31.97 2.17 -4.85	32.51 2.20 -5.31	38.91 2.98 -3.13	40.66 4.35 0.00	47.15 4.63 -5.75	48.72 5.11 -4.86	48.19 5.16 -4.23	50.29 5.19 -6.34	51.07 5.09 -8.26	47.06 5.04 -4.16	45.27 4.87 -3.48	45.09 4.90 -3.62	41.58 4.84 -0.33	41.93 4.66 -1.67	42.14 4.66 -1.88	42.66 4.59 -2.77	47.96 4.81 -7.24	54.74 5.48 -9.57	41.83 4.91 0.00	38.79 4.22 0.00	36.71 3.29 -0.55
DANSKAMMER___2 23589	36.16 2.57 -4.73	32.60 2.20 -5.39	29.60 2.20 -2.42	31.97 2.17 -4.85	32.51 2.20 -5.31	38.91 2.98 -3.13	40.66 4.35 0.00	47.15 4.63 -5.75	48.72 5.11 -4.86	48.19 5.16 -4.23	50.29 5.19 -6.34	51.07 5.09 -8.26	47.06 5.04 -4.16	45.27 4.87 -3.48	45.09 4.90 -3.62	41.58 4.84 -0.33	41.93 4.66 -1.67	42.14 4.66 -1.88	42.66 4.59 -2.77	47.96 4.81 -7.24	54.74 5.48 -9.57	41.83 4.91 0.00	38.79 4.22 0.00	36.71 3.29 -0.55
DANSKAMMER___3 23590	36.16 2.57 -4.73	32.60 2.20 -5.39	29.60 2.20 -2.42	31.97 2.17 -4.85	32.51 2.20 -5.31	38.91 2.98 -3.13	40.66 4.35 0.00	47.15 4.63 -5.75	48.72 5.11 -4.86	48.19 5.16 -4.23	50.29 5.19 -6.34	51.07 5.09 -8.26	47.06 5.04 -4.16	45.27 4.87 -3.48	45.09 4.90 -3.62	41.58 4.84 -0.33	41.93 4.66 -1.67	42.14 4.66 -1.88	42.66 4.59 -2.77	47.96 4.81 -7.24	54.74 5.48 -9.57	41.83 4.91 0.00	38.79 4.22 0.00	36.71 3.29 -0.55
DANSKAMMER___4 23591	36.16 2.57 -4.73	32.60 2.20 -5.39	29.60 2.20 -2.42	31.97 2.17 -4.85	32.51 2.20 -5.31	38.91 2.98 -3.13	40.66 4.35 0.00	47.15 4.63 -5.75	48.72 5.11 -4.86	48.19 5.16 -4.23	50.29 5.19 -6.34	51.07 5.09 -8.26	47.06 5.04 -4.16	45.27 4.87 -3.48	45.09 4.90 -3.62	41.58 4.84 -0.33	41.93 4.66 -1.67	42.14 4.66 -1.88	42.66 4.59 -2.77	47.96 4.81 -7.24	54.74 5.48 -9.57	41.83 4.91 0.00	38.79 4.22 0.00	36.71 3.29 -0.55
DANSKAMMER___DIESEL 23592	36.16 2.57 -4.73	32.60 2.20 -5.39	29.60 2.20 -2.42	31.97 2.17 -4.85	32.51 2.20 -5.31	38.91 2.98 -3.13	40.66 4.35 0.00	47.15 4.63 -5.75	48.72 5.11 -4.86	48.19 5.16 -4.23	50.29 5.19 -6.34	51.07 5.09 -8.26	47.06 5.04 -4.16	45.27 4.87 -3.48	45.09 4.90 -3.62	41.58 4.84 -0.33	41.93 4.66 -1.67	42.14 4.66 -1.88	42.66 4.59 -2.77	47.96 4.81 -7.24	54.74 5.48 -9.57	41.83 4.91 0.00	38.79 4.22 0.00	36.71 3.29 -0.55
DASHVILLE___HYD 23610	36.44 2.83 -4.75	32.85 2.42 -5.42	29.81 2.40 -2.43	32.24 2.42 -4.87	32.79 2.45 -5.33	39.19 3.25 -3.14	40.99 4.69 0.00	47.50 4.96 -5.78	49.07 5.42 -4.90	48.54 5.47 -4.27	50.64 5.50 -6.39	51.48 5.43 -8.33	47.36 5.30 -4.19	45.55 5.13 -3.50	45.38 5.16 -3.65	41.83 5.10 -0.34	42.19 4.91 -1.67	42.43 4.95 -1.88	42.91 4.84 -2.78	48.27 5.10 -7.27	55.17 5.87 -9.60	42.16 5.24 0.00	39.04 4.46 0.00	36.95 3.52 -0.55
DELAWARE___LFGE 323621	32.24 1.27 -2.11	28.49 1.07 -2.41	27.13 1.07 -1.08	28.16 1.05 -2.16	28.45 1.07 -2.37	35.64 1.44 -1.39	38.63 2.33 0.00	41.72 2.39 -2.57	43.52 2.60 -2.18	43.30 2.60 -1.90	44.19 2.60 -2.84	43.95 2.53 -3.70	42.27 2.54 -1.86	40.91 2.44 -1.56	40.65 2.45 -1.63	38.95 2.40 -0.15	38.65 2.28 -0.77	38.78 2.31 -0.87	38.84 2.26 -1.28	41.69 2.44 -3.34	46.85 2.74 -4.42	39.36 2.44 0.00	36.58 2.00 0.00	34.71 1.58 -0.25
DOGLEVILLE___HYD 23807	30.79 1.93 0.00	26.68 1.68 0.00	26.68 1.70 0.00	26.65 1.70 0.00	26.73 1.72 0.00	35.10 2.30 0.00	39.06 2.76 0.00	39.56 2.79 0.00	41.65 2.91 0.00	41.74 2.95 0.00	41.70 2.94 0.00	40.59 2.87 0.00	40.78 2.92 0.00	39.80 2.88 0.00	39.45 2.89 0.00	39.24 2.84 0.00	38.31 2.70 0.00	38.27 2.67 0.00	37.91 2.61 0.00	38.60 2.69 0.00	42.63 2.94 0.00	39.65 2.73 0.00	37.03 2.46 0.00	35.12 2.24 0.00
DUNKIRK___1 23563	29.06 -0.66 -0.86	25.43 -0.55 -0.98	24.89 -0.53 -0.44	25.16 -0.67 -0.88	25.39 -0.57 -0.96	32.52 -0.85 -0.57	36.92 0.62 0.00	38.18 0.37 -1.04	39.76 0.12 -0.90	39.81 0.23 -0.78	39.88 -0.04 -1.17	39.23 0.00 -1.51	38.90 0.27 -0.76	37.74 0.19 -0.64	37.60 0.37 -0.67	36.68 0.22 -0.06	35.59 -0.32 -0.30	35.73 -0.21 -0.34	35.38 -0.42 -0.50	37.26 0.04 -1.32	41.32 -0.12 -1.74	37.25 0.33 0.00	34.13 -0.45 0.00	31.99 -0.99 -0.10
DUNKIRK___2 23564	29.06 -0.66 -0.86	25.43 -0.55 -0.98	24.89 -0.53 -0.44	25.16 -0.67 -0.88	25.39 -0.57 -0.96	32.52 -0.85 -0.57	36.92 0.62 0.00	38.18 0.37 -1.04	39.76 0.12 -0.90	39.81 0.23 -0.78	39.88 -0.04 -1.17	39.23 0.00 -1.51	38.90 0.27 -0.76	37.74 0.19 -0.64	37.60 0.37 -0.67	36.68 0.22 -0.06	35.59 -0.32 -0.30	35.73 -0.21 -0.34	35.38 -0.42 -0.50	37.26 0.04 -1.32	41.32 -0.12 -1.74	37.25 0.33 0.00	34.13 -0.45 0.00	31.99 -0.99 -0.10
DUNKIRK___3 23565	28.91 -0.81 -0.86	25.33 -0.65 -0.98	24.80 -0.62 -0.44	25.03 -0.80 -0.88	25.27 -0.70 -0.96	32.35 -1.02 -0.57	36.63 0.33 0.00	37.77 -0.04 -1.05	39.29 -0.35 -0.90	39.34 -0.23 -0.78	39.46 -0.46 -1.17	38.85 -0.38 -1.51	38.52 -0.11 -0.76	37.37 -0.18 -0.64	37.28 0.04 -0.67	36.35 -0.11 -0.06	35.30 -0.61 -0.30	35.45 -0.50 -0.34	35.13 -0.67 -0.50	36.98 -0.25 -1.32	40.92 -0.52 -1.74	36.92 0.00 0.00	33.92 -0.66 0.00	31.80 -1.18 -0.10
DUNKIRK___4 23566	28.91 -0.81 -0.86	25.33 -0.65 -0.98	24.80 -0.62 -0.44	25.03 -0.80 -0.88	25.27 -0.70 -0.96	32.35 -1.02 -0.57	36.63 0.33 0.00	37.77 -0.04 -1.05	39.29 -0.35 -0.90	39.34 -0.23 -0.78	39.46 -0.46 -1.17	38.85 -0.38 -1.51	38.52 -0.11 -0.76	37.37 -0.18 -0.64	37.28 0.04 -0.67	36.35 -0.11 -0.06	35.30 -0.61 -0.30	35.45 -0.50 -0.34	35.13 -0.67 -0.50	36.98 -0.25 -1.32	40.92 -0.52 -1.74	36.92 0.00 0.00	33.92 -0.66 0.00	31.80 -1.18 -0.10
EAST HAMPTON___GT 23717	48.04 4.67 -14.50	40.12 4.03 -11.09	37.03 4.10 -7.96	35.99 4.07 -6.97	37.03 3.98 -8.05	48.45 5.64 -10.01	53.91 8.17 -9.43	58.75 8.82 -13.16	62.27 10.03 -13.49	62.76 10.24 -13.72	63.67 10.04 -14.88	65.31 9.70 -17.89	60.96 9.58 -13.51	58.94 9.34 -12.67	57.47 9.25 -11.66	55.82 9.07 -10.35	56.26 8.80 -11.86	55.63 8.68 -11.34	56.16 8.54 -12.33	59.63 9.08 -14.64	69.20 10.48 -19.02	63.03 9.27 -16.85	56.52 7.81 -14.13	52.87 6.11 -13.87
EAST RIVER___6 23660	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.95 2.22 -4.78	32.48 2.25 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	49.14 5.58 -4.81	49.23 5.66 -4.77	50.84 5.70 -6.39	51.53 5.58 -8.23	49.76 5.57 -6.32	45.86 5.43 -3.51	45.70 5.41 -3.72	44.27 5.35 -2.52	44.27 5.20 -3.47	44.14 5.16 -3.38	43.13 5.01 -2.82	48.30 5.24 -7.15	55.06 5.92 -9.45	42.16 5.24 0.00	39.17 4.60 0.00	37.00 3.58 -0.54

EAST_RIVER___7 23524	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.95 2.22 -4.78	32.48 2.25 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	49.14 5.58 -4.81	49.23 5.66 -4.77	50.84 5.70 -6.39	51.53 5.58 -8.23	49.76 5.57 -6.32	45.86 5.43 -3.51	45.70 5.41 -3.72	44.27 5.35 -2.52	44.27 5.20 -3.47	44.14 5.16 -3.38	43.13 5.01 -2.82	48.30 5.24 -7.15	55.06 5.92 -9.45	42.16 5.24 0.00	39.17 4.60 0.00	37.00 3.58 -0.54
EAST_HAMPTON___DIESEL 23722	48.04 4.67 -14.50	40.12 4.03 -11.09	37.03 4.10 -7.96	35.99 4.07 -6.97	37.03 3.98 -8.05	48.45 5.64 -10.01	53.91 8.17 -9.43	58.75 8.82 -13.16	62.27 10.03 -13.49	62.76 10.24 -13.72	63.67 10.04 -14.88	65.31 9.70 -17.89	60.96 9.58 -13.51	58.94 9.34 -12.67	57.47 9.25 -11.66	55.82 9.07 -10.35	56.26 8.80 -11.86	55.63 8.68 -11.34	56.16 8.54 -12.33	59.63 9.08 -14.64	69.20 10.48 -19.02	63.03 9.27 -16.85	56.52 7.81 -14.13	52.87 6.11 -13.87
EAST_RIVER___1 323558	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.43 2.20 -5.23	39.00 3.12 -3.08	40.84 4.54 0.00	47.28 4.85 -5.67	49.10 5.54 -4.81	49.20 5.62 -4.78	50.80 5.66 -6.39	51.49 5.55 -8.23	49.72 5.53 -6.33	45.78 5.35 -3.51	45.67 5.38 -3.72	44.24 5.31 -2.52	44.24 5.16 -3.47	44.11 5.13 -3.38	43.09 4.98 -2.82	48.26 5.20 -7.15	55.02 5.87 -9.45	42.16 5.24 0.00	39.14 4.56 0.00	36.97 3.55 -0.54
EAST_RIVER___2 323559	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.95 2.22 -4.78	32.48 2.25 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	49.14 5.58 -4.81	49.23 5.66 -4.77	50.84 5.70 -6.39	51.53 5.58 -8.23	49.76 5.57 -6.32	45.86 5.43 -3.51	45.70 5.41 -3.72	44.27 5.35 -2.52	44.27 5.20 -3.47	44.14 5.16 -3.38	43.13 5.01 -2.82	48.30 5.24 -7.15	55.06 5.92 -9.45	42.16 5.24 0.00	39.17 4.60 0.00	37.00 3.58 -0.54
EAST___DELAWARE_HYD 23607	36.09 2.91 -4.32	32.38 2.45 -4.93	29.64 2.45 -2.21	31.83 2.45 -4.43	32.35 2.50 -4.85	39.00 3.35 -2.86	41.17 4.87 0.00	47.17 5.15 -5.26	48.78 5.58 -4.46	48.30 5.62 -3.88	50.22 5.66 -5.81	50.80 5.51 -7.57	47.09 5.41 -3.81	45.35 5.24 -3.19	45.12 5.23 -3.32	41.84 5.13 -0.30	42.07 4.95 -1.52	42.34 5.02 -1.71	42.77 4.94 -2.53	47.77 5.24 -6.62	54.52 6.07 -8.75	42.31 5.39 0.00	39.07 4.49 0.00	36.96 3.58 -0.50
ELEC_TRO_TEK 24086	46.04 3.12 -14.07	38.51 2.68 -10.83	35.41 2.72 -7.71	34.47 2.64 -6.87	35.60 2.68 -7.93	46.14 3.64 -9.70	50.47 5.15 -9.01	55.03 5.44 -12.83	57.89 6.04 -13.10	58.22 6.13 -13.30	59.42 6.16 -14.50	61.22 6.03 -17.46	56.96 5.98 -13.11	55.02 5.83 -12.26	53.71 5.85 -11.30	52.11 5.79 -9.92	52.62 5.59 -11.42	52.13 5.59 -10.93	52.67 5.47 -11.90	55.89 5.67 -14.31	64.68 6.39 -18.59	58.77 5.76 -16.10	53.16 5.08 -13.50	50.80 4.04 -13.88
ELLENBURG_WT_PWR 323604	27.96 -0.89 0.00	24.30 -0.70 0.00	24.28 -0.70 0.00	24.25 -0.70 0.00	24.15 -0.85 0.00	31.82 -0.98 0.00	34.78 -1.52 0.00	35.40 -1.36 0.00	37.27 -1.47 0.00	37.24 -1.55 0.00	37.24 -1.51 0.00	36.32 -1.39 0.00	36.31 -1.55 0.00	35.41 -1.52 0.00	35.00 -1.57 0.00	34.87 -1.53 0.00	34.39 -1.21 0.00	34.36 -1.25 0.00	34.13 -1.16 0.00	34.40 -1.51 0.00	38.19 -1.51 0.00	35.33 -1.59 0.00	33.40 -1.18 0.00	32.29 -0.59 0.00
EMPIRE_CC_1 323656	35.86 1.62 -5.38	32.54 1.40 -6.14	29.13 1.40 -2.75	31.87 1.40 -5.52	32.44 1.40 -6.04	38.13 1.77 -3.56	37.87 1.56 0.00	44.89 1.58 -6.55	46.04 1.75 -5.55	45.38 1.75 -4.84	47.62 1.63 -7.24	48.75 1.58 -9.44	44.36 1.74 -4.75	42.59 1.70 -3.97	42.39 1.68 -4.14	38.46 1.68 -0.38	39.14 1.64 -1.89	39.37 1.64 -2.13	40.07 1.62 -3.15	45.68 1.54 -8.23	52.24 1.67 -10.88	38.66 1.74 0.00	36.41 1.83 0.00	35.24 1.74 -0.62
EMPIRE_CC_2 323658	35.86 1.62 -5.38	32.54 1.40 -6.14	29.13 1.40 -2.75	31.87 1.40 -5.52	32.44 1.40 -6.04	38.13 1.77 -3.56	37.87 1.56 0.00	44.89 1.58 -6.55	46.04 1.75 -5.55	45.38 1.75 -4.84	47.62 1.63 -7.24	48.75 1.58 -9.44	44.36 1.74 -4.75	42.59 1.70 -3.97	42.39 1.68 -4.14	38.46 1.68 -0.38	39.14 1.64 -1.89	39.37 1.64 -2.13	40.07 1.62 -3.15	45.68 1.54 -8.23	52.24 1.67 -10.88	38.66 1.74 0.00	36.41 1.83 0.00	35.24 1.74 -0.62
ERIE_WT_PWR 323693	28.75 -0.92 -0.82	25.18 -0.75 -0.93	24.65 -0.75 -0.42	24.91 -0.87 -0.84	25.12 -0.80 -0.92	32.16 -1.18 -0.54	36.16 -0.14 0.00	37.02 -0.73 -0.99	38.59 -1.01 -0.85	38.57 -0.97 -0.74	38.70 -1.16 -1.11	38.10 -1.06 -1.43	37.79 -0.80 -0.72	36.75 -0.78 -0.60	36.66 -0.55 -0.64	35.84 -0.62 -0.06	34.82 -1.07 -0.29	34.97 -0.96 -0.32	34.65 -1.13 -0.48	36.40 -0.76 -1.25	40.00 -1.35 -1.65	36.33 -0.59 0.00	33.68 -0.90 0.00	31.59 -1.38 -0.09
E_CANADA_CAP_HY 24051	36.55 0.90 -6.80	33.43 0.68 -7.75	29.08 0.62 -3.48	32.62 0.70 -6.97	33.41 0.78 -7.63	38.28 0.98 -4.49	38.16 1.85 0.00	46.83 1.80 -8.27	47.85 2.09 -7.01	46.88 1.98 -6.11	49.76 1.86 -9.14	51.42 1.77 -11.92	45.61 1.74 -6.00	43.60 1.66 -5.01	43.37 1.57 -5.23	38.34 1.46 -0.48	39.60 1.35 -2.64	40.21 1.64 -2.97	41.35 1.66 -4.39	49.36 1.97 -11.48	56.96 2.10 -15.17	38.62 1.70 0.00	35.82 1.24 0.00	34.63 0.89 -0.86
E_CANADA_MHWK_HY 24050	30.79 1.93 0.00	26.68 1.68 0.00	26.68 1.70 0.00	26.65 1.70 0.00	26.73 1.72 0.00	35.10 2.30 0.00	39.06 2.76 0.00	39.56 2.79 0.00	41.65 2.91 0.00	41.74 2.95 0.00	41.70 2.94 0.00	40.59 2.87 0.00	40.78 2.92 0.00	39.80 2.88 0.00	39.45 2.89 0.00	39.24 2.84 0.00	38.31 2.70 0.00	38.27 2.67 0.00	37.91 2.61 0.00	38.60 2.69 0.00	42.63 2.94 0.00	39.65 2.73 0.00	37.03 2.46 0.00	35.12 2.24 0.00
E_FISHKILL___LBMP 23776	35.82 2.25 -4.71	32.30 1.93 -5.37	29.31 1.92 -2.41	31.68 1.90 -4.83	32.19 1.90 -5.29	38.51 2.59 -3.11	40.15 3.85 0.00	46.54 4.04 -5.73	48.14 4.53 -4.86	47.62 4.58 -4.24	49.70 4.61 -6.34	50.51 4.52 -8.27	46.53 4.47 -4.20	44.75 4.35 -3.48	44.54 4.35 -3.63	41.10 4.33 -0.37	41.49 4.20 -1.69	41.66 4.16 -1.90	42.15 4.09 -2.76	47.40 4.27 -7.22	54.04 4.80 -9.54	41.28 4.35 0.00	38.34 3.77 0.00	36.35 2.93 -0.54
FAR ROCKAWAY___4 23548	46.61 3.69 -14.06	39.01 3.18 -10.83	35.88 3.20 -7.71	34.94 3.12 -6.87	36.08 3.15 -7.93	46.76 4.26 -9.70	51.27 5.95 -9.01	55.83 6.25 -12.82	58.78 6.93 -13.10	59.11 7.02 -13.29	60.30 7.05 -14.50	62.08 6.90 -17.46	57.83 6.86 -13.11	55.86 6.68 -12.26	54.52 6.66 -11.29	52.91 6.59 -9.92	53.39 6.37 -11.42	52.87 6.34 -10.93	53.44 6.25 -11.89	56.75 6.54 -14.31	65.70 7.42 -18.59	59.65 6.64 -16.08	53.91 5.84 -13.49	51.46 4.70 -13.88
FARRAGUT___LBMP 323566	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.25 4.81 -5.67	49.02 5.46 -4.81	49.12 5.55 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.71 5.28 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
FENNER___WINDPWR 24204	29.64 0.43 -0.35	25.75 0.35 -0.40	25.48 0.32 -0.18	25.61 0.30 -0.36	25.72 0.32 -0.39	33.49 0.46 -0.23	37.25 0.94 0.00	38.14 0.95 -0.43	40.33 1.12 -0.46	40.36 1.16 -0.40	40.40 1.05 -0.60	39.31 0.98 -0.61	39.24 1.10 -0.28	38.19 1.03 -0.23	38.08 0.88 -0.64	37.34 0.91 -0.02	36.51 0.78 -0.13	36.53 0.78 -0.14	36.25 0.74 -0.21	37.36 0.90 -0.55	41.42 0.99 -0.73	37.81 0.88 0.00	35.23 0.66 0.00	33.42 0.49 -0.04

FIBERTEK____ENERGY 23856	29.42 0.09 -0.47	25.59 0.05 -0.54	25.25 0.03 -0.24	25.43 0.00 -0.48	25.56 0.03 -0.53	33.15 0.03 -0.31	36.67 0.36 0.00	37.63 0.29 -0.57	39.56 0.31 -0.50	39.58 0.35 -0.44	39.72 0.31 -0.65	38.85 0.30 -0.83	38.63 0.34 -0.42	37.53 0.26 -0.35	37.24 0.29 -0.38	36.72 0.29 -0.03	35.95 0.18 -0.17	35.98 0.18 -0.19	35.73 0.14 -0.29	36.98 0.32 -0.75	41.00 0.32 -0.99	37.22 0.29 0.00	34.75 0.17 0.00	33.00 0.07 -0.06
FITZPATRICK____ 23598	28.64 -0.52 -0.30	24.87 -0.48 -0.34	24.66 -0.48 -0.15	24.76 -0.50 -0.31	24.84 -0.50 -0.34	32.35 -0.66 -0.20	35.72 -0.58 0.00	36.43 -0.70 -0.37	38.33 -0.74 -0.32	38.33 -0.74 -0.28	38.43 -0.74 -0.41	37.53 -0.72 -0.53	37.41 -0.72 -0.27	36.44 -0.70 -0.22	36.11 -0.70 -0.24	35.73 -0.69 -0.02	34.96 -0.75 -0.11	35.01 -0.71 -0.12	34.73 -0.74 -0.18	35.69 -0.68 -0.47	39.52 -0.79 -0.62	36.22 -0.70 0.00	33.92 -0.66 0.00	32.26 -0.66 -0.04
FORT ORANGE____ 23900	35.99 1.70 -5.42	32.64 1.45 -6.19	29.20 1.45 -2.78	31.96 1.45 -5.56	32.57 1.47 -6.09	38.29 1.90 -3.58	38.16 1.85 0.00	45.20 1.84 -6.60	46.36 2.01 -5.60	45.73 2.05 -4.88	48.07 2.01 -7.30	49.20 1.96 -9.52	44.66 2.01 -4.79	42.88 1.96 -4.00	42.68 1.94 -4.17	38.71 1.93 -0.38	39.32 1.81 -1.90	39.59 1.85 -2.14	40.25 1.80 -3.16	46.03 1.87 -8.25	52.66 2.06 -10.91	38.88 1.96 0.00	36.41 1.83 0.00	35.08 1.58 -0.62
FORT_DRUM_COGEN 23780	28.78 -0.26 -0.18	24.88 -0.33 -0.20	24.80 -0.27 -0.09	24.84 -0.30 -0.18	24.95 -0.25 -0.20	32.62 -0.30 -0.12	36.41 0.11 0.00	37.13 0.15 -0.22	39.20 0.27 -0.19	39.11 0.16 -0.16	39.19 0.19 -0.24	37.96 -0.08 -0.31	37.91 -0.11 -0.16	36.98 -0.07 -0.13	36.59 -0.11 -0.14	36.23 -0.18 -0.01	35.49 -0.18 -0.07	35.54 -0.14 -0.07	35.41 0.00 -0.11	36.12 -0.07 -0.29	40.15 0.08 -0.38	36.70 -0.22 0.00	34.23 -0.35 0.00	32.64 -0.26 -0.02
FPL_FAR_ROCK_GT1 24212	46.61 3.69 -14.06	39.01 3.18 -10.83	35.88 3.20 -7.71	34.94 3.12 -6.87	36.08 3.15 -7.93	46.76 4.26 -9.70	51.27 5.95 -9.01	55.83 6.25 -12.82	58.78 6.93 -13.10	59.11 7.02 -13.29	60.30 7.05 -14.50	62.08 6.90 -17.46	57.83 6.86 -13.11	55.86 6.68 -12.26	54.52 6.66 -11.29	52.91 6.59 -9.92	53.39 6.37 -11.42	52.87 6.34 -10.93	53.44 6.25 -11.89	56.75 6.54 -14.31	65.70 7.42 -18.59	59.65 6.64 -16.08	53.91 5.84 -13.49	51.46 4.70 -13.88
FPL_FAR_ROCK_GT2 23815	46.61 3.69 -14.06	39.01 3.18 -10.83	35.88 3.20 -7.71	34.94 3.12 -6.87	36.08 3.15 -7.93	46.76 4.26 -9.70	51.27 5.95 -9.01	55.83 6.25 -12.82	58.78 6.93 -13.10	59.11 7.02 -13.29	60.30 7.05 -14.50	62.08 6.90 -17.46	57.83 6.86 -13.11	55.86 6.68 -12.26	54.52 6.66 -11.29	52.91 6.59 -9.92	53.39 6.37 -11.42	52.87 6.34 -10.93	53.44 6.25 -11.89	56.75 6.54 -14.31	65.70 7.42 -18.59	59.65 6.64 -16.08	53.91 5.84 -13.49	51.46 4.70 -13.88
FRANKLIN_FALL_HYD 24054	27.65 -1.21 0.00	24.05 -0.95 0.00	24.06 -0.92 0.00	24.05 -0.90 0.00	23.93 -1.07 0.00	31.59 -1.21 0.00	34.49 -1.81 0.00	35.11 -1.65 0.00	36.96 -1.78 0.00	36.86 -1.94 0.00	36.89 -1.86 0.00	35.99 -1.73 0.00	35.94 -1.93 0.00	35.08 -1.85 0.00	34.63 -1.94 0.00	34.51 -1.89 0.00	34.11 -1.49 0.00	34.11 -1.49 0.00	33.88 -1.41 0.00	34.04 -1.87 0.00	37.83 -1.87 0.00	34.96 -1.96 0.00	33.12 -1.45 0.00	32.09 -0.79 0.00
FREEPORT_EQUS_GT1 23764	46.56 3.37 -14.32	38.89 2.90 -10.98	35.76 2.92 -7.85	34.75 2.87 -6.93	35.90 2.90 -8.00	46.58 3.90 -9.88	51.05 5.48 -9.26	55.52 5.73 -13.02	58.47 6.39 -13.33	58.78 6.44 -13.55	59.95 6.47 -14.73	61.77 6.34 -17.72	57.50 6.29 -13.35	55.52 6.09 -12.51	54.18 6.11 -11.51	52.62 6.04 -10.18	53.20 5.91 -11.68	52.69 5.91 -11.17	53.24 5.79 -12.15	56.48 6.07 -14.51	65.17 6.63 -18.84	59.59 6.13 -16.54	53.87 5.43 -13.87	51.06 4.31 -13.88
FREEPORT____CT2 23818	46.56 3.37 -14.32	38.89 2.90 -10.98	35.76 2.92 -7.85	34.75 2.87 -6.93	35.90 2.90 -8.00	46.58 3.90 -9.88	51.05 5.48 -9.26	55.52 5.73 -13.02	58.47 6.39 -13.33	58.78 6.44 -13.55	59.95 6.47 -14.73	61.77 6.34 -17.72	57.50 6.29 -13.35	55.52 6.09 -12.51	54.18 6.11 -11.51	52.62 6.04 -10.18	53.20 5.91 -11.68	52.69 5.91 -11.17	53.24 5.79 -12.15	56.48 6.07 -14.51	65.17 6.63 -18.84	59.59 6.13 -16.54	53.87 5.43 -13.87	51.06 4.31 -13.88
FULTON COGEN____ 23766	29.12 -0.11 -0.38	25.29 -0.15 -0.43	25.03 -0.15 -0.19	25.19 -0.15 -0.39	25.28 -0.15 -0.43	32.86 -0.20 -0.25	36.38 0.07 0.00	37.19 -0.04 -0.46	40.11 0.93 -0.43	40.10 0.93 -0.38	40.28 0.97 -0.56	39.33 0.90 -0.70	38.21 0.00 -0.34	37.17 -0.04 -0.28	36.83 -0.04 -0.30	36.39 -0.04 -0.03	35.60 -0.14 -0.14	35.62 -0.14 -0.15	35.35 -0.18 -0.23	36.47 -0.04 -0.60	40.44 -0.04 -0.79	36.88 -0.04 0.00	34.51 -0.07 0.00	32.76 -0.16 -0.04
FULTON____LFGE 323630	38.78 3.46 -6.46	35.20 2.82 -7.37	31.01 2.72 -3.31	34.47 2.89 -6.63	35.25 3.00 -7.25	40.81 3.74 -4.27	41.35 5.04 0.00	49.47 4.85 -7.86	50.79 5.38 -6.66	49.80 5.20 -5.80	52.40 4.96 -8.69	53.84 4.79 -11.33	48.38 4.81 -5.70	46.26 4.58 -4.76	45.92 4.39 -4.97	41.11 4.26 -0.46	42.34 4.09 -2.64	43.17 4.59 -2.97	44.31 4.62 -4.39	52.52 5.13 -11.48	60.30 5.44 -15.17	41.72 4.80 0.00	38.65 4.08 0.00	37.33 3.58 -0.86
G.F.CEMENT____DRP 24184	36.76 2.31 -5.59	33.41 2.02 -6.38	29.86 2.02 -2.86	32.71 2.02 -5.74	33.31 2.02 -6.28	38.93 2.43 -3.70	39.76 3.45 0.00	46.88 3.31 -6.80	48.16 3.64 -5.77	47.43 3.61 -5.03	49.84 3.56 -7.52	50.96 3.43 -9.81	46.25 3.45 -4.94	44.41 3.36 -4.13	44.16 3.29 -4.30	40.11 3.31 -0.39	41.05 3.49 -1.95	41.29 3.49 -2.20	42.04 3.50 -3.24	48.12 3.73 -8.48	54.75 3.85 -11.21	40.69 3.77 0.00	38.00 3.42 0.00	36.35 2.83 -0.64
GARDENVILLE____LBMP 24039	28.69 -0.98 -0.81	25.13 -0.80 -0.93	24.60 -0.80 -0.42	24.86 -0.92 -0.83	25.07 -0.85 -0.91	32.09 -1.25 -0.54	36.09 -0.22 0.00	36.91 -0.84 -0.99	38.43 -1.16 -0.85	38.45 -1.09 -0.74	38.54 -1.32 -1.11	37.98 -1.17 -1.43	37.64 -0.95 -0.72	36.60 -0.92 -0.60	36.51 -0.70 -0.64	35.73 -0.73 -0.06	34.72 -1.17 -0.29	34.86 -1.07 -0.32	34.54 -1.24 -0.48	36.26 -0.90 -1.25	39.88 -1.47 -1.65	36.22 -0.70 0.00	33.57 -1.00 0.00	31.53 -1.45 -0.09
GENERAL____MILLS 23808	28.72 -0.95 -0.82	25.16 -0.78 -0.93	24.62 -0.77 -0.42	24.89 -0.90 -0.84	25.09 -0.82 -0.92	32.16 -1.18 -0.54	36.12 -0.18 0.00	36.98 -0.77 -0.99	38.55 -1.04 -0.85	38.57 -0.97 -0.74	38.66 -1.20 -1.11	38.06 -1.10 -1.43	37.76 -0.83 -0.72	36.71 -0.81 -0.60	36.62 -0.59 -0.64	35.80 -0.65 -0.06	34.79 -1.10 -0.29	34.97 -0.96 -0.32	34.65 -1.13 -0.48	36.37 -0.79 -1.25	39.96 -1.39 -1.65	36.29 -0.63 0.00	33.68 -0.90 0.00	31.56 -1.41 -0.09
GE_PLASTICS____DRP 24183	35.77 1.44 -5.46	32.48 1.25 -6.23	29.02 1.25 -2.80	31.78 1.22 -5.60	32.38 1.25 -6.13	38.02 1.61 -3.61	37.87 1.56 0.00	44.88 1.47 -6.64	45.93 1.55 -5.64	45.30 1.59 -4.91	47.65 1.55 -7.35	48.81 1.51 -9.58	44.24 1.55 -4.82	42.47 1.51 -4.03	42.27 1.50 -4.20	38.28 1.49 -0.39	38.90 1.39 -1.91	39.14 1.39 -2.15	39.85 1.38 -3.18	45.66 1.44 -8.32	52.27 1.59 -10.99	38.51 1.59 0.00	36.13 1.56 0.00	34.92 1.41 -0.63
GILBOA____I 23756	34.62 1.39 -4.37	31.19 1.20 -4.98	28.42 1.20 -2.24	30.61 1.17 -4.48	31.08 1.18 -4.91	37.26 1.57 -2.89	38.52 2.21 0.00	44.36 2.28 -5.32	45.74 2.48 -4.51	45.21 2.49 -3.93	47.12 2.48 -5.88	47.80 2.42 -7.67	44.19 2.46 -3.86	42.51 2.37 -3.22	42.31 2.38 -3.36	39.07 2.36 -0.31	39.39 2.24 -1.54	39.58 2.24 -1.74	40.09 2.23 -2.56	44.94 2.33 -6.70	51.13 2.58 -8.86	39.32 2.40 0.00	36.65 2.07 0.00	35.03 1.64 -0.51

GILBOA___2 23757	34.62 1.39 -4.37	31.19 1.20 -4.98	28.42 1.20 -2.24	30.61 1.17 -4.48	31.08 1.18 -4.91	37.26 1.57 -2.89	38.52 2.21 0.00	44.36 2.28 -5.32	45.74 2.48 -4.51	45.21 2.49 -3.93	47.12 2.48 -5.88	47.80 2.42 -7.67	44.19 2.46 -3.86	42.51 2.37 -3.22	42.31 2.38 -3.36	39.07 2.36 -0.31	39.39 2.24 -1.54	39.58 2.24 -1.74	40.09 2.23 -2.56	44.94 2.33 -6.70	51.13 2.58 -8.86	39.32 2.40 0.00	36.65 2.07 0.00	35.03 1.64 -0.51
GILBOA___3 23758	34.62 1.39 -4.37	31.19 1.20 -4.98	28.42 1.20 -2.24	30.61 1.17 -4.48	31.08 1.18 -4.91	37.26 1.57 -2.89	38.52 2.21 0.00	44.36 2.28 -5.32	45.74 2.48 -4.51	45.21 2.49 -3.93	47.12 2.48 -5.88	47.80 2.42 -7.67	44.19 2.46 -3.86	42.51 2.37 -3.22	42.31 2.38 -3.36	39.07 2.36 -0.31	39.39 2.24 -1.54	39.58 2.24 -1.74	40.09 2.23 -2.56	44.94 2.33 -6.70	51.13 2.58 -8.86	39.32 2.40 0.00	36.65 2.07 0.00	35.03 1.64 -0.51
GILBOA___4 23759	34.62 1.39 -4.37	31.19 1.20 -4.98	28.42 1.20 -2.24	30.61 1.17 -4.48	31.08 1.18 -4.91	37.26 1.57 -2.89	38.52 2.21 0.00	44.36 2.28 -5.32	45.74 2.48 -4.51	45.21 2.49 -3.93	47.12 2.48 -5.88	47.80 2.42 -7.67	44.19 2.46 -3.86	42.51 2.37 -3.22	42.31 2.38 -3.36	39.07 2.36 -0.31	39.39 2.24 -1.54	39.58 2.24 -1.74	40.09 2.23 -2.56	44.94 2.33 -6.70	51.13 2.58 -8.86	39.32 2.40 0.00	36.65 2.07 0.00	35.03 1.64 -0.51
GILBOA____ 23599	34.62 1.39 -4.37	31.19 1.20 -4.98	28.42 1.20 -2.24	30.61 1.17 -4.48	31.08 1.18 -4.91	37.26 1.57 -2.89	38.52 2.21 0.00	44.36 2.28 -5.32	45.74 2.48 -4.51	45.21 2.49 -3.93	47.12 2.48 -5.88	47.80 2.42 -7.67	44.19 2.46 -3.86	42.51 2.37 -3.22	42.31 2.38 -3.36	39.07 2.36 -0.31	39.39 2.24 -1.54	39.58 2.24 -1.74	40.09 2.23 -2.56	44.94 2.33 -6.70	51.13 2.58 -8.86	39.32 2.40 0.00	36.65 2.07 0.00	35.03 1.64 -0.51
GINNA____ 23603	27.68 -1.76 -0.59	24.12 -1.55 -0.67	23.68 -1.60 -0.30	23.96 -1.60 -0.60	24.14 -1.53 -0.66	31.16 -2.03 -0.39	34.46 -1.85 0.00	35.31 -2.17 -0.71	37.04 -2.32 -0.61	37.04 -2.29 -0.54	37.23 -2.32 -0.80	36.41 -2.34 -1.03	36.12 -2.27 -0.52	35.10 -2.25 -0.43	34.87 -2.16 -0.46	34.37 -2.07 -0.04	33.50 -2.31 -0.21	33.56 -2.28 -0.23	33.31 -2.33 -0.34	34.61 -2.19 -0.90	38.22 -2.66 -1.19	34.71 -2.21 0.00	32.47 -2.11 0.00	30.68 -2.27 -0.07
GLEN PARK____ 23778	28.76 -0.29 -0.19	24.87 -0.35 -0.22	24.75 -0.33 -0.10	24.82 -0.33 -0.19	24.92 -0.30 -0.21	32.60 -0.33 -0.13	36.41 0.11 0.00	37.18 0.18 -0.23	39.22 0.27 -0.20	39.16 0.19 -0.17	39.25 0.23 -0.26	37.98 -0.08 -0.33	37.92 -0.11 -0.17	36.99 -0.07 -0.14	36.64 -0.07 -0.15	36.27 -0.15 -0.01	35.50 -0.18 -0.07	35.54 -0.14 -0.08	35.41 0.00 -0.12	36.14 -0.07 -0.30	40.22 0.12 -0.40	36.70 -0.22 0.00	34.20 -0.38 0.00	32.61 -0.30 -0.02
GLENWOOD_IC_1_G5 23712	46.02 3.00 -14.16	38.44 2.55 -10.89	35.31 2.57 -7.76	34.36 2.52 -6.89	35.51 2.55 -7.95	46.04 3.48 -9.76	50.45 5.04 -9.10	54.99 5.33 -12.90	57.94 6.01 -13.18	58.23 6.05 -13.39	59.45 6.12 -14.58	61.27 6.00 -17.55	57.00 5.95 -13.19	55.07 5.80 -12.35	53.71 5.78 -11.37	52.13 5.72 -10.01	52.67 5.55 -11.51	52.10 5.48 -11.02	52.65 5.36 -11.99	55.92 5.64 -14.38	64.73 6.35 -18.68	58.86 5.68 -16.25	53.15 4.94 -13.63	50.67 3.91 -13.88
GLENWOOD_IC_2_G1 23688	48.70 2.83 -17.01	39.99 2.42 -12.56	36.78 2.42 -9.38	34.85 2.37 -7.53	36.17 2.40 -8.77	47.89 3.31 -11.77	52.89 4.75 -11.83	56.87 5.04 -15.07	60.11 5.66 -15.70	60.65 5.74 -16.12	61.60 5.78 -17.07	63.74 5.66 -20.37	59.30 5.64 -15.79	57.41 5.46 -15.02	55.76 5.48 -13.71	54.62 5.42 -12.80	55.21 5.24 -14.38	54.52 5.24 -13.68	55.18 5.12 -14.77	57.78 5.31 -16.55	67.15 5.99 -21.46	63.45 5.39 -21.14	57.00 4.70 -17.73	50.50 3.75 -13.87
GLENWOOD_IC_3_G1 23689	48.70 2.83 -17.01	39.99 2.42 -12.56	36.78 2.42 -9.38	34.85 2.37 -7.53	36.17 2.40 -8.77	47.89 3.31 -11.77	52.89 4.75 -11.83	56.87 5.04 -15.07	60.11 5.66 -15.70	60.65 5.74 -16.12	61.60 5.78 -17.07	63.74 5.66 -20.37	59.30 5.64 -15.79	57.41 5.46 -15.02	55.76 5.48 -13.71	54.62 5.42 -12.80	55.21 5.24 -14.38	54.52 5.24 -13.68	55.18 5.12 -14.77	57.78 5.31 -16.55	67.15 5.99 -21.46	63.45 5.39 -21.14	57.00 4.70 -17.73	50.50 3.75 -13.87
GLENWOOD___4 23550	46.02 3.00 -14.16	38.44 2.55 -10.89	35.31 2.57 -7.76	34.36 2.52 -6.89	35.51 2.55 -7.95	46.04 3.48 -9.76	50.45 5.04 -9.10	54.99 5.33 -12.90	57.94 6.01 -13.18	58.27 6.09 -13.39	59.45 6.12 -14.58	61.27 6.00 -17.55	57.01 5.95 -13.19	55.07 5.80 -12.35	53.71 5.78 -11.37	52.13 5.72 -10.01	52.67 5.55 -11.52	52.10 5.48 -11.02	52.65 5.36 -11.99	55.93 5.64 -14.38	64.73 6.35 -18.68	58.86 5.68 -16.25	53.19 4.98 -13.63	50.67 3.91 -13.88
GLENWOOD___5 23614	46.02 3.00 -14.16	38.44 2.55 -10.89	35.31 2.57 -7.76	34.36 2.52 -6.89	35.51 2.55 -7.95	46.04 3.48 -9.76	50.45 5.04 -9.10	54.99 5.33 -12.90	57.94 6.01 -13.18	58.27 6.09 -13.39	59.45 6.12 -14.58	61.27 6.00 -17.55	57.01 5.95 -13.19	55.07 5.80 -12.35	53.71 5.78 -11.37	52.13 5.72 -10.01	52.67 5.55 -11.52	52.10 5.48 -11.02	52.65 5.36 -11.99	55.93 5.64 -14.38	64.73 6.35 -18.68	58.86 5.68 -16.25	53.19 4.98 -13.63	50.67 3.91 -13.88
GLOBAL GREEN_PORT_GT1 23814	47.86 4.50 -14.50	39.97 3.88 -11.09	36.86 3.92 -7.96	35.84 3.92 -6.97	36.90 3.85 -8.05	48.29 5.48 -10.01	53.65 7.92 -9.43	58.45 8.53 -13.16	61.84 9.61 -13.49	62.29 9.78 -13.72	63.17 9.53 -14.88	64.82 9.20 -17.89	60.46 9.09 -13.51	58.42 8.82 -12.67	57.00 8.77 -11.66	55.31 8.56 -10.35	55.80 8.33 -11.86	55.24 8.30 -11.34	55.78 8.16 -12.33	59.24 8.69 -14.64	68.76 10.04 -19.02	62.63 8.86 -16.85	56.17 7.47 -14.13	52.61 5.85 -13.87
GLOBE___DSASP 323697	28.06 -1.56 -0.76	24.62 -1.25 -0.87	24.10 -1.27 -0.39	24.36 -1.37 -0.78	24.56 -1.30 -0.86	31.40 -1.90 -0.50	34.93 -1.38 0.00	35.01 -2.68 -0.93	36.41 -3.14 -0.80	36.35 -3.14 -0.69	36.42 -3.37 -1.04	35.93 -3.13 -1.34	35.63 -2.91 -0.68	34.72 -2.77 -0.57	34.68 -2.49 -0.60	34.09 -2.37 -0.05	33.16 -2.71 -0.27	33.34 -2.56 -0.30	33.06 -2.68 -0.45	34.60 -2.48 -1.17	37.71 -3.53 -1.55	34.56 -2.36 0.00	32.57 -2.01 0.00	30.63 -2.33 -0.09
GOETHSLN___LBMP 323567	36.03 2.51 -4.66	32.44 2.12 -5.31	29.49 2.12 -2.38	31.83 2.10 -4.78	32.31 2.07 -5.23	38.87 2.98 -3.08	40.77 4.46 0.00	47.18 4.74 -5.67	48.98 5.42 -4.81	49.04 5.47 -4.77	50.68 5.54 -6.39	51.38 5.43 -8.23	49.56 5.37 -6.32	45.67 5.24 -3.51	45.52 5.23 -3.72	44.08 5.17 -2.51	44.09 5.02 -3.46	43.96 4.98 -3.38	42.99 4.87 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.04 4.46 0.00	36.87 3.45 -0.54
GOODYEAR_LAKE_HYD 323669	31.74 1.33 -1.55	27.87 1.10 -1.77	26.87 1.10 -0.79	27.61 1.07 -1.59	27.87 1.13 -1.74	35.37 1.54 -1.02	38.88 2.58 0.00	41.33 2.68 -1.88	43.25 2.91 -1.60	43.10 2.91 -1.39	43.71 2.87 -2.09	43.19 2.75 -2.72	42.00 2.76 -1.37	40.72 2.66 -1.14	40.43 2.67 -1.20	39.06 2.55 -0.11	38.64 2.42 -0.61	38.75 2.45 -0.69	38.79 2.47 -1.02	41.23 2.66 -2.66	46.23 3.02 -3.52	39.54 2.62 0.00	36.68 2.11 0.00	34.69 1.61 -0.20
GOUDEY___7 23579	30.90 0.46 -1.58	27.21 0.40 -1.81	26.19 0.40 -0.81	26.90 0.32 -1.62	27.16 0.38 -1.78	34.34 0.49 -1.05	37.72 1.41 0.00	40.12 1.43 -1.93	41.78 1.39 -1.64	41.70 1.47 -1.43	42.33 1.43 -2.14	41.93 1.43 -2.78	40.78 1.52 -1.40	39.49 1.40 -1.17	39.26 1.46 -1.23	37.90 1.38 -0.11	37.44 1.28 -0.56	37.51 1.28 -0.63	37.43 1.20 -0.93	39.80 1.47 -2.42	44.60 1.71 -3.20	38.54 1.62 0.00	35.65 1.07 0.00	33.75 0.69 -0.18

GOUDEY___8 23580	30.90 0.46 -1.58	27.21 0.40 -1.81	26.19 0.40 -0.81	26.90 0.32 -1.62	27.16 0.38 -1.78	34.34 0.49 -1.05	37.72 1.41 0.00	40.12 1.43 -1.93	41.78 1.39 -1.64	41.66 1.44 -1.43	42.29 1.39 -2.14	41.89 1.40 -2.78	40.74 1.48 -1.40	39.46 1.37 -1.17	39.22 1.42 -1.23	37.86 1.35 -0.11	37.41 1.25 -0.56	37.51 1.28 -0.63	37.39 1.16 -0.93	39.80 1.47 -2.42	44.56 1.67 -3.20	38.51 1.59 0.00	35.61 1.04 0.00	33.72 0.66 -0.18
GOWANUS_GT1_1 24077	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT1_2 24078	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT1_3 24079	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT1_4 24080	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT1_5 24084	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT1_6 24111	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT1_7 24112	36.																							

GOWANUS_GT2_8 24121	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT3_1 24122	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT3_2 24123	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT3_3 24124	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT3_4 24125	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT3_5 24126	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT3_6 24127	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GOWANUS_GT3_7 																								

GOWANUS_GT4_8 24137	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
GREENIDGE___3 23582	29.97 0.20 -0.91	26.19 0.15 -1.04	25.57 0.13 -0.46	25.93 0.05 -0.93	26.15 0.13 -1.02	33.63 0.23 -0.60	37.61 1.31 0.00	39.04 1.18 -1.10	40.74 1.05 -0.95	40.71 1.08 -0.82	40.99 1.01 -1.23	40.29 0.98 -1.59	39.77 1.10 -0.80	38.55 0.96 -0.67	38.30 1.02 -0.71	37.71 1.24 -0.07	36.65 0.71 -0.33	36.69 0.71 -0.38	36.49 0.64 -0.55	38.33 0.97 -1.45	42.60 0.99 -1.91	37.99 1.07 0.00	35.16 0.59 0.00	33.19 0.20 -0.11
GREENIDGE___4 23583	29.97 0.20 -0.91	26.19 0.15 -1.04	25.57 0.13 -0.46	25.93 0.05 -0.93	26.15 0.13 -1.02	33.63 0.23 -0.60	37.61 1.31 0.00	39.04 1.18 -1.10	40.74 1.05 -0.95	40.71 1.08 -0.82	40.99 1.01 -1.23	40.29 0.98 -1.59	39.77 1.10 -0.80	38.55 0.96 -0.67	38.30 1.02 -0.71	37.71 1.24 -0.07	36.65 0.71 -0.33	36.69 0.71 -0.38	36.49 0.64 -0.55	38.33 0.97 -1.45	42.60 0.99 -1.91	37.99 1.07 0.00	35.16 0.59 0.00	33.19 0.20 -0.11
GROVEVILLE___HYD 323602	36.19 2.60 -4.74	32.63 2.22 -5.40	29.63 2.22 -2.42	32.01 2.20 -4.86	32.54 2.22 -5.32	38.98 3.05 -3.13	40.73 4.43 0.00	47.23 4.71 -5.76	48.81 5.19 -4.87	48.27 5.24 -4.24	50.37 5.27 -6.35	51.16 5.17 -8.28	47.14 5.11 -4.17	45.35 4.95 -3.48	45.17 4.97 -3.63	41.65 4.91 -0.33	42.01 4.74 -1.67	42.22 4.74 -1.88	42.73 4.66 -2.77	48.04 4.88 -7.25	54.88 5.60 -9.58	41.90 4.98 0.00	38.86 4.29 0.00	36.78 3.36 -0.55
HAMPSHIRE___PAPER_HYD 323593	27.56 -1.30 0.00	23.90 -1.10 0.00	23.88 -1.10 0.00	23.88 -1.07 0.00	23.90 -1.10 0.00	31.43 -1.38 0.00	34.49 -1.81 0.00	35.04 -1.73 0.00	36.96 -1.78 0.00	36.93 -1.86 0.00	36.93 -1.82 0.00	35.83 -1.88 0.00	35.82 -2.05 0.00	35.00 -1.92 0.00	34.59 -1.98 0.00	34.40 -2.00 0.00	34.00 -1.60 0.00	34.04 -1.57 0.00	33.85 -1.45 0.00	33.97 -1.94 0.00	37.75 -1.94 0.00	34.85 -2.07 0.00	32.95 -1.62 0.00	31.66 -1.22 0.00
HARDSCRABBLE_WT_PWR 323673	30.39 1.53 0.00	26.33 1.32 0.00	26.35 1.37 0.00	26.32 1.37 0.00	26.43 1.42 0.00	34.67 1.87 0.00	38.59 2.29 0.00	39.08 2.32 0.00	41.19 2.44 0.00	41.24 2.45 0.00	41.20 2.44 0.00	40.10 2.38 0.00	40.29 2.43 0.00	39.32 2.40 0.00	38.98 2.41 0.00	38.77 2.36 0.00	37.85 2.24 0.00	37.81 2.21 0.00	37.45 2.15 0.00	38.13 2.23 0.00	42.12 2.42 0.00	39.17 2.25 0.00	36.58 2.00 0.00	34.72 1.84 0.00
HARZA MOOSE___RIVER 24016	28.89 0.03 0.00	24.98 -0.02 0.00	24.98 0.00 0.00	24.95 0.00 0.00	25.03 0.03 0.00	32.87 0.07 0.00	36.71 0.40 0.00	37.24 0.48 0.00	39.33 0.58 0.00	39.30 0.50 0.00	39.29 0.54 0.00	38.06 0.34 0.00	38.17 0.30 0.00	37.25 0.33 0.00	36.90 0.33 0.00	36.62 0.22 0.00	35.82 0.21 0.00	35.85 0.25 0.00	35.61 0.32 0.00	36.19 0.29 0.00	40.09 0.40 0.00	37.07 0.15 0.00	34.64 0.07 0.00	32.95 0.07 0.00
HEMPSTEAD___ 23647	46.23 3.12 -14.26	38.63 2.68 -10.95	35.50 2.70 -7.82	34.51 2.64 -6.92	35.63 2.65 -7.98	46.25 3.61 -9.83	50.69 5.19 -9.20	55.21 5.48 -12.97	58.14 6.12 -13.27	58.48 6.21 -13.48	59.66 6.24 -14.67	61.48 6.11 -17.65	57.25 6.10 -13.28	55.27 5.91 -12.44	53.94 5.92 -11.45	52.34 5.82 -10.11	52.88 5.66 -11.62	52.34 5.62 -11.11	52.89 5.50 -12.09	56.11 5.74 -14.46	64.90 6.43 -18.78	59.18 5.83 -16.42	53.43 5.08 -13.77	50.80 4.04 -13.88
HICKLING___1 23621	31.00 0.95 -1.19	27.13 0.78 -1.35	26.39 0.80 -0.61	26.82 0.65 -1.22	27.06 0.73 -1.33	34.57 0.98 -0.78	38.81 2.50 0.00	40.74 2.53 -1.44	42.38 2.40 -1.24	42.36 2.49 -1.08	42.77 2.40 -1.61	42.18 2.38 -2.08	41.45 2.54 -1.05	40.16 2.37 -0.88	39.95 2.45 -0.93	38.74 2.26 -0.08	37.46 1.43 -0.43	37.55 1.46 -0.48	37.32 1.31 -0.71	39.53 1.76 -1.86	44.14 1.98 -2.46	38.91 1.99 0.00	35.75 1.18 0.00	33.64 0.62 -0.14
HICKLING___2 23622	31.00 0.95 -1.19	27.13 0.78 -1.35	26.39 0.80 -0.61	26.82 0.65 -1.22	27.06 0.73 -1.33	34.57 0.98 -0.78	38.81 2.50 0.00	40.74 2.53 -1.44	42.38 2.40 -1.24	42.36 2.49 -1.08	42.77 2.40 -1.61	42.18 2.38 -2.08	41.45 2.54 -1.05	40.16 2.37 -0.88	39.95 2.45 -0.93	38.74 2.26 -0.08	37.46 1.43 -0.43	37.55 1.46 -0.48	37.32 1.31 -0.71	39.53 1.76 -1.86	44.14 1.98 -2.46	38.91 1.99 0.00	35.75 1.18 0.00	33.64 0.62 -0.14
HIGH FALLS___HY 23754	36.35 2.80 -4.69	32.70 2.35 -5.35	29.70 2.32 -2.40	32.11 2.34 -4.81	32.69 2.42 -5.26	39.25 3.35 -3.10	41.20 4.90 0.00	47.72 5.26 -5.70	49.28 5.70 -4.84	48.75 5.74 -4.21	50.83 5.78 -6.31	51.64 5.70 -8.22	47.53 5.53 -4.14	45.70 5.32 -3.46	45.47 5.30 -3.61	41.97 5.24 -0.33	42.31 5.05 -1.65	42.59 5.13 -1.86	43.05 5.01 -2.74	48.40 5.31 -7.17	55.41 6.23 -9.48	42.35 5.43 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
HILLBURN___GT 23639	35.98 2.57 -4.55	32.40 2.20 -5.19	29.51 2.20 -2.33	31.79 2.17 -4.67	32.29 2.17 -5.11	38.83 3.02 -3.01	40.70 4.39 0.00	46.97 4.67 -5.54	48.63 5.19 -4.70	48.14 5.28 -4.07	50.18 5.31 -6.12	50.91 5.21 -7.98	46.96 5.15 -3.94	45.30 5.02 -3.35	45.07 5.01 -3.50	41.60 4.95 -0.24	41.95 4.80 -1.54	42.16 4.80 -1.75	42.66 4.70 -2.67	47.80 4.92 -6.97	54.47 5.56 -9.22	41.90 4.98 0.00	38.90 4.32 0.00	36.79 3.39 -0.53
HISHELDN_WT_PWR 323625	29.04 -0.69 -0.87	25.42 -0.57 -0.99	24.85 -0.57 -0.45	25.15 -0.70 -0.89	25.36 -0.62 -0.98	32.46 -0.92 -0.58	36.45 0.15 0.00	37.46 -0.37 -1.06	39.00 -0.66 -0.91	39.01 -0.58 -0.79	39.16 -0.77 -1.19	38.57 -0.68 -1.53	38.19 -0.45 -0.77	37.09 -0.48 -0.65	36.95 -0.29 -0.68	36.13 -0.33 -0.06	35.13 -0.78 -0.31	35.27 -0.68 -0.35	34.96 -0.85 -0.51	36.75 -0.50 -1.34	40.51 -0.95 -1.77	36.59 -0.33 0.00	33.92 -0.66 0.00	31.86 -1.12 -0.10
HOLTSVILLE_IC_1 23690	46.60 3.23 -14.51	38.87 2.78 -11.09	35.76 2.82 -7.96	34.72 2.79 -6.97	35.83 2.78 -8.05	46.61 3.80 -10.01	51.18 5.44 -9.43	55.51 5.59 -13.16	58.56 6.32 -13.49	58.88 6.36 -13.72	59.99 6.36 -14.88	61.80 6.19 -17.90	57.55 6.17 -13.51	55.62 6.02 -12.68	54.26 6.03 -11.66	52.72 5.97 -10.35	53.23 5.77 -11.86	52.71 5.77 -11.34	53.24 5.61 -12.33	56.37 5.82 -14.64	65.31 6.59 -19.02	59.86 6.09 -16.85	54.03 5.32 -14.13	50.93 4.18 -13.87
HOLTSVILLE_IC_10 23699	46.76 3.40 -14.50	39.02 2.92 -11.09	35.91 2.97 -7.95	34.86 2.94 -6.97	35.98 2.92 -8.05	46.81 4.00 -10.01	51.47 5.73 -9.43	55.80 5.88 -13.16	58.86 6.62 -13.49	59.22 6.71 -13.72	60.30 6.67 -14.88	62.14 6.53 -17.89	57.85 6.47 -13.51	55.91 6.31 -12.67	54.55 6.33 -11.65	53.05 6.30 -10.35	53.52 6.05 -11.86	52.99 6.05 -11.34	53.51 5.89 -12.32	56.65 6.10 -14.64	65.66 6.94 -19.02	60.15 6.39 -16.84	54.30 5.60 -14.12	51.13 4.37 -13.87
HOLTSVILLE_IC_2 23691	46.60 3.23 -14.51	38.87 2.78 -11.09	35.76 2.82 -7.96	34.72 2.79 -6.97	35.83 2.78 -8.05	46.61 3.80 -10.01	51.18 5.44 -9.43	55.51 5.59 -13.16	58.56 6.32 -13.49	58.88 6.36 -13.72	59.99 6.36 -14.88	61.80 6.19 -17.90	57.55 6.17 -13.51	55.62 6.02 -12.68	54.26 6.03 -11.66	52.72 5.97 -10.35	53.23 5.77 -11.86	52.71 5.77 -11.34	53.24 5.61 -12.33	56.37 5.82 -14.64	65.31 6.59 -19.02	59.86 6.09 -16.85	54.03 5.32 -14.13	50.93 4.18 -13.87

HOLTSVILLE_IC_3 23692	46.60 3.23 -14.51	38.87 2.78 -11.09	35.76 2.82 -7.96	34.72 2.79 -6.97	35.83 2.78 -8.05	46.61 3.80 -10.01	51.18 5.44 -9.43	55.51 5.59 -13.16	58.56 6.32 -13.49	58.88 6.36 -13.72	59.99 6.36 -14.88	61.80 6.19 -17.90	57.55 6.17 -13.51	55.62 6.02 -12.68	54.26 6.03 -11.66	52.72 5.97 -10.35	53.23 5.77 -11.86	52.71 5.77 -11.34	53.24 5.61 -12.33	56.37 5.82 -14.64	65.31 6.59 -19.02	59.86 6.09 -16.85	54.03 5.32 -14.13	50.93 4.18 -13.87
HOLTSVILLE_IC_4 23693	46.60 3.23 -14.51	38.87 2.78 -11.09	35.76 2.82 -7.96	34.72 2.79 -6.97	35.83 2.78 -8.05	46.61 3.80 -10.01	51.18 5.44 -9.43	55.51 5.59 -13.16	58.56 6.32 -13.49	58.88 6.36 -13.72	59.99 6.36 -14.88	61.80 6.19 -17.90	57.55 6.17 -13.51	55.62 6.02 -12.68	54.26 6.03 -11.66	52.72 5.97 -10.35	53.23 5.77 -11.86	52.71 5.77 -11.34	53.24 5.61 -12.33	56.37 5.82 -14.64	65.31 6.59 -19.02	59.86 6.09 -16.85	54.03 5.32 -14.13	50.93 4.18 -13.87
HOLTSVILLE_IC_5 23694	46.60 3.23 -14.51	38.87 2.78 -11.09	35.76 2.82 -7.96	34.72 2.79 -6.97	35.83 2.78 -8.05	46.61 3.80 -10.01	51.18 5.44 -9.43	55.51 5.59 -13.16	58.56 6.32 -13.49	58.88 6.36 -13.72	59.99 6.36 -14.88	61.80 6.19 -17.90	57.55 6.17 -13.51	55.62 6.02 -12.68	54.26 6.03 -11.66	52.72 5.97 -10.35	53.23 5.77 -11.86	52.71 5.77 -11.34	53.24 5.61 -12.33	56.37 5.82 -14.64	65.31 6.59 -19.02	59.86 6.09 -16.85	54.03 5.32 -14.13	50.93 4.18 -13.87
HOLTSVILLE_IC_6 23695	46.76 3.40 -14.50	39.02 2.92 -11.09	35.91 2.97 -7.95	34.86 2.94 -6.97	35.98 2.92 -8.05	46.81 4.00 -10.01	51.47 5.73 -9.43	55.80 5.88 -13.16	58.86 6.62 -13.49	59.22 6.71 -13.72	60.30 6.67 -14.88	62.14 6.53 -17.89	57.85 6.47 -13.51	55.91 6.31 -12.67	54.55 6.33 -11.65	53.05 6.30 -10.35	53.52 6.05 -11.86	52.99 6.05 -11.34	53.51 5.89 -12.32	56.65 6.10 -14.64	65.66 6.94 -19.02	60.15 6.39 -16.84	54.30 5.60 -14.12	51.13 4.37 -13.87
HOLTSVILLE_IC_7 23696	46.76 3.40 -14.50	39.02 2.92 -11.09	35.91 2.97 -7.95	34.86 2.94 -6.97	35.98 2.92 -8.05	46.81 4.00 -10.01	51.47 5.73 -9.43	55.80 5.88 -13.16	58.86 6.62 -13.49	59.22 6.71 -13.72	60.30 6.67 -14.88	62.14 6.53 -17.89	57.85 6.47 -13.51	55.91 6.31 -12.67	54.55 6.33 -11.65	53.05 6.30 -10.35	53.52 6.05 -11.86	52.99 6.05 -11.34	53.51 5.89 -12.32	56.65 6.10 -14.64	65.66 6.94 -19.02	60.15 6.39 -16.84	54.30 5.60 -14.12	51.13 4.37 -13.87
HOLTSVILLE_IC_8 23697	46.76 3.40 -14.50	39.02 2.92 -11.09	35.91 2.97 -7.95	34.86 2.94 -6.97	35.98 2.92 -8.05	46.81 4.00 -10.01	51.47 5.73 -9.43	55.80 5.88 -13.16	58.86 6.62 -13.49	59.22 6.71 -13.72	60.30 6.67 -14.88	62.14 6.53 -17.89	57.85 6.47 -13.51	55.91 6.31 -12.67	54.55 6.33 -11.65	53.05 6.30 -10.35	53.52 6.05 -11.86	52.99 6.05 -11.34	53.51 5.89 -12.32	56.65 6.10 -14.64	65.66 6.94 -19.02	60.15 6.39 -16.84	54.30 5.60 -14.12	51.13 4.37 -13.87
HOLTSVILLE_IC_9 23698	46.76 3.40 -14.50	39.02 2.92 -11.09	35.91 2.97 -7.95	34.86 2.94 -6.97	35.98 2.92 -8.05	46.81 4.00 -10.01	51.47 5.73 -9.43	55.80 5.88 -13.16	58.86 6.62 -13.49	59.22 6.71 -13.72	60.30 6.67 -14.88	62.14 6.53 -17.89	57.85 6.47 -13.51	55.91 6.31 -12.67	54.55 6.33 -11.65	53.05 6.30 -10.35	53.52 6.05 -11.86	52.99 6.05 -11.34	53.51 5.89 -12.32	56.65 6.10 -14.64	65.66 6.94 -19.02	60.15 6.39 -16.84	54.30 5.60 -14.12	51.13 4.37 -13.87
HOWARD_WT_PWR 323690	30.35 0.46 -1.03	26.50 0.32 -1.17	25.81 0.30 -0.53	26.18 0.18 -1.05	26.43 0.28 -1.15	33.84 0.36 -0.68	38.19 1.89 0.00	39.92 1.91 -1.25	41.56 1.75 -1.07	41.55 1.82 -0.93	41.85 1.70 -1.39	41.26 1.74 -1.80	40.67 1.89 -0.91	39.42 1.74 -0.76	39.23 1.86 -0.80	38.15 1.68 -0.07	37.00 1.03 -0.36	37.12 1.10 -0.41	36.85 0.95 -0.60	38.92 1.44 -1.57	43.20 1.43 -2.08	38.54 1.62 0.00	35.54 0.97 0.00	33.39 0.40 -0.12
HQ_GEN_CEDARS 23644	27.50 -1.36 0.00	23.93 -1.07 0.00	23.93 -1.05 0.00	23.93 -1.02 0.00	23.88 -1.12 0.00	31.46 -1.35 0.00	33.62 -2.69 0.00	34.15 -2.61 0.00	35.96 -2.79 0.00	35.93 -2.87 0.00	35.93 -2.83 0.00	35.00 -2.72 0.00	34.99 -2.88 0.00	34.19 -2.73 0.00	33.75 -2.81 0.00	33.63 -2.77 0.00	33.75 -1.85 0.00	33.75 -1.85 0.00	33.57 -1.73 0.00	33.18 -2.73 0.00	36.84 -2.86 0.00	34.08 -2.84 0.00	32.85 -1.73 0.00	31.80 -1.08 0.00
HQ_GEN_CEDARS_PROXY 323590	27.50 -1.36 0.00	23.93 -1.07 0.00	23.93 -1.05 0.00	23.93 -1.02 0.00	23.88 -1.12 0.00	31.46 -1.35 0.00	33.62 -2.69 0.00	34.15 -2.61 0.00	35.96 -2.79 0.00	35.93 -2.87 0.00	35.93 -2.83 0.00	35.00 -2.72 0.00	34.99 -2.88 0.00	34.19 -2.73 0.00	33.75 -2.81 0.00	33.63 -2.77 0.00	33.75 -1.85 0.00	33.75 -1.85 0.00	33.57 -1.73 0.00	33.18 -2.73 0.00	36.84 -2.86 0.00	34.08 -2.84 0.00	32.85 -1.73 0.00	31.80 -1.08 0.00
HQ_GEN_IMPORT 323601	28.25 -0.61 0.00	24.50 -0.50 0.00	24.50 -0.48 0.00	24.50 -0.45 0.00	24.50 -0.50 0.00	32.18 -0.62 0.00	32.25 -1.09 2.96	35.73 -1.03 0.00	37.62 -1.12 0.00	37.67 -1.13 0.00	37.63 -1.13 0.00	36.62 -1.10 0.00	36.73 -1.14 0.00	35.85 -1.07 0.00	35.47 -1.10 0.00	35.31 -1.09 0.00	34.68 -0.93 0.00	34.64 -0.96 0.00	34.38 -0.92 0.00	34.83 -1.08 0.00	38.54 -1.15 0.00	35.81 -1.11 0.00	33.68 -0.90 0.00	32.25 -0.63 0.00
HQ_GEN_WHEEL 23651	28.25 -0.61 0.00	24.50 -0.50 0.00	24.50 -0.48 0.00	24.50 -0.45 0.00	24.50 -0.50 0.00	32.18 -0.62 0.00	32.25 -1.09 2.96	35.73 -1.03 0.00	37.62 -1.12 0.00	37.67 -1.13 0.00	37.63 -1.13 0.00	36.62 -1.10 0.00	36.73 -1.14 0.00	35.85 -1.07 0.00	35.47 -1.10 0.00	35.31 -1.09 0.00	34.68 -0.93 0.00	34.64 -0.96 0.00	34.38 -0.92 0.00	34.83 -1.08 0.00	38.54 -1.15 0.00	35.81 -1.11 0.00	33.68 -0.90 0.00	32.25 -0.63 0.00
HUDSON_AVE_GT_3 23810	36.17 2.65 -4.66	32.57 2.25 -5.31	29.59 2.22 -2.38	31.95 2.22 -4.78	32.46 2.22 -5.23	39.00 3.12 -3.08	40.92 4.61 0.00	47.32 4.89 -5.67	49.14 5.58 -4.81	49.23 5.66 -4.77	50.84 5.70 -6.39	51.53 5.58 -8.23	49.75 5.57 -6.32	45.82 5.39 -3.51	45.70 5.41 -3.72	44.27 5.35 -2.51	44.26 5.20 -3.46	44.14 5.16 -3.38	43.13 5.01 -2.82	48.30 5.24 -7.15	55.06 5.92 -9.45	42.20 5.28 0.00	39.21 4.63 0.00	37.03 3.62 -0.54
HUDSON_AVE_GT_4 23540	36.17 2.65 -4.66	32.57 2.25 -5.31	29.59 2.22 -2.38	31.95 2.22 -4.78	32.46 2.22 -5.23	39.00 3.12 -3.08	40.92 4.61 0.00	47.32 4.89 -5.67	49.14 5.58 -4.81	49.23 5.66 -4.77	50.84 5.70 -6.39	51.53 5.58 -8.23	49.75 5.57 -6.32	45.82 5.39 -3.51	45.70 5.41 -3.72	44.27 5.35 -2.51	44.26 5.20 -3.46	44.14 5.16 -3.38	43.13 5.01 -2.82	48.30 5.24 -7.15	55.06 5.92 -9.45	42.20 5.28 0.00	39.21 4.63 0.00	37.03 3.62 -0.54
HUDSON_AVE_GT_5 23657	36.17 2.65 -4.66	32.57 2.25 -5.31	29.59 2.22 -2.38	31.95 2.22 -4.78	32.46 2.22 -5.23	39.00 3.12 -3.08	40.92 4.61 0.00	47.32 4.89 -5.67	49.14 5.58 -4.81	49.23 5.66 -4.77	50.84 5.70 -6.39	51.53 5.58 -8.23	49.75 5.57 -6.32	45.82 5.39 -3.51	45.70 5.41 -3.72	44.27 5.35 -2.51	44.26 5.20 -3.46	44.14 5.16 -3.38	43.13 5.01 -2.82	48.30 5.24 -7.15	55.06 5.92 -9.45	42.20 5.28 0.00	39.21 4.63 0.00	37.03 3.62 -0.54
HUDSON_AVE_10 24168	36.12 2.60 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.38 2.15 -5.23	38.93 3.05 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.02 5.46 -4.81	49.16 5.59 -4.77	50.72 5.58 -6.39	51.41 5.47 -8.23	49.64 5.45 -6.32	45.71 5.28 -3.51	45.59 5.30 -3.72	44.16 5.24 -2.51	44.16 5.09 -3.46	44.03 5.05 -3.38	43.06 4.94 -2.82	48.23 5.17 -7.15	54.98 5.84 -9.45	42.13 5.21 0.00	39.14 4.56 0.00	36.94 3.52 -0.54



HUNTER MOUNT___DRP 323613	35.63 1.82 -4.96	32.21 1.55 -5.65	29.06 1.55 -2.54	31.58 1.55 -5.08	32.14 1.58 -5.56	38.24 2.16 -3.27	39.17 2.87 0.00	45.77 2.98 -6.03	47.04 3.18 -5.11	46.47 3.22 -4.46	48.64 3.21 -6.67	49.54 3.13 -8.70	45.27 3.03 -4.38	43.53 2.95 -3.66	43.31 2.93 -3.81	39.66 2.91 -0.35	40.16 2.81 -1.74	40.41 2.85 -1.96	41.02 2.82 -2.90	46.46 2.98 -7.57	53.15 3.45 -10.01	40.06 3.14 0.00	37.24 2.66 0.00	35.56 2.11 -0.57
HUNTLEY___63 23557	28.65 -0.98 -0.77	25.11 -0.78 -0.88	24.57 -0.80 -0.39	24.85 -0.90 -0.79	25.04 -0.82 -0.87	32.13 -1.18 -0.51	35.98 -0.33 0.00	36.45 -1.25 -0.94	38.00 -1.55 -0.80	37.94 -1.55 -0.70	38.06 -1.74 -1.05	37.49 -1.58 -1.35	37.19 -1.36 -0.68	36.24 -1.26 -0.57	36.15 -1.02 -0.60	35.40 -1.06 -0.05	34.38 -1.49 -0.27	34.56 -1.35 -0.31	34.27 -1.48 -0.45	35.87 -1.22 -1.18	39.24 -2.02 -1.56	35.85 -1.07 0.00	33.50 -1.07 0.00	31.39 -1.58 -0.09
HUNTLEY___64 23558	28.65 -0.98 -0.77	25.11 -0.78 -0.88	24.57 -0.80 -0.39	24.85 -0.90 -0.79	25.04 -0.82 -0.87	32.13 -1.18 -0.51	35.98 -0.33 0.00	36.45 -1.25 -0.94	38.00 -1.55 -0.80	37.94 -1.55 -0.70	38.06 -1.74 -1.05	37.49 -1.58 -1.35	37.19 -1.36 -0.68	36.24 -1.26 -0.57	36.15 -1.02 -0.60	35.40 -1.06 -0.05	34.38 -1.49 -0.27	34.56 -1.35 -0.31	34.27 -1.48 -0.45	35.87 -1.22 -1.18	39.24 -2.02 -1.56	35.85 -1.07 0.00	33.50 -1.07 0.00	31.39 -1.58 -0.09
HUNTLEY___65 23559	28.65 -0.98 -0.77	25.11 -0.78 -0.88	24.57 -0.80 -0.39	24.85 -0.90 -0.79	25.04 -0.82 -0.87	32.13 -1.18 -0.51	35.98 -0.33 0.00	36.45 -1.25 -0.94	38.00 -1.55 -0.80	37.94 -1.55 -0.70	38.06 -1.74 -1.05	37.49 -1.58 -1.35	37.19 -1.36 -0.68	36.24 -1.26 -0.57	36.15 -1.02 -0.60	35.40 -1.06 -0.05	34.38 -1.49 -0.27	34.56 -1.35 -0.31	34.27 -1.48 -0.45	35.87 -1.22 -1.18	39.24 -2.02 -1.56	35.85 -1.07 0.00	33.50 -1.07 0.00	31.39 -1.58 -0.09
HUNTLEY___66 23560	28.65 -0.98 -0.77	25.11 -0.78 -0.88	24.57 -0.80 -0.39	24.85 -0.90 -0.79	25.04 -0.82 -0.87	32.13 -1.18 -0.51	35.98 -0.33 0.00	36.45 -1.25 -0.94	38.00 -1.55 -0.80	37.94 -1.55 -0.70	38.06 -1.74 -1.05	37.49 -1.58 -1.35	37.19 -1.36 -0.68	36.24 -1.26 -0.57	36.15 -1.02 -0.60	35.40 -1.06 -0.05	34.38 -1.49 -0.27	34.56 -1.35 -0.31	34.27 -1.48 -0.45	35.87 -1.22 -1.18	39.24 -2.02 -1.56	35.85 -1.07 0.00	33.50 -1.07 0.00	31.39 -1.58 -0.09
HUNTLEY___67 23561	28.34 -1.30 -0.78	24.84 -1.05 -0.89	24.30 -1.07 -0.40	24.58 -1.17 -0.80	24.78 -1.10 -0.87	31.71 -1.61 -0.51	35.47 -0.83 0.00	36.09 -1.62 -0.94	37.58 -1.97 -0.81	37.56 -1.94 -0.71	37.68 -2.13 -1.06	37.12 -1.96 -1.36	36.81 -1.74 -0.69	35.84 -1.66 -0.58	35.71 -1.46 -0.61	35.04 -1.42 -0.05	34.06 -1.81 -0.27	34.24 -1.67 -0.31	33.92 -1.84 -0.46	35.59 -1.51 -1.19	39.01 -2.26 -1.58	35.56 -1.37 0.00	33.12 -1.45 0.00	31.13 -1.84 -0.09
HUNTLEY___68 23562	28.34 -1.30 -0.78	24.84 -1.05 -0.89	24.30 -1.07 -0.40	24.58 -1.17 -0.80	24.78 -1.10 -0.87	31.71 -1.61 -0.51	35.47 -0.83 0.00	36.09 -1.62 -0.94	37.58 -1.97 -0.81	37.56 -1.94 -0.71	37.68 -2.13 -1.06	37.12 -1.96 -1.36	36.81 -1.74 -0.69	35.84 -1.66 -0.58	35.71 -1.46 -0.61	35.04 -1.42 -0.05	34.06 -1.81 -0.27	34.24 -1.67 -0.31	33.92 -1.84 -0.46	35.59 -1.51 -1.19	39.01 -2.26 -1.58	35.56 -1.37 0.00	33.12 -1.45 0.00	31.13 -1.84 -0.09
HYLAND___LFGE 323620	30.16 0.46 -0.84	26.31 0.35 -0.96	25.71 0.30 -0.43	26.07 0.25 -0.86	26.30 0.35 -0.95	33.88 0.52 -0.56	38.08 1.78 0.00	39.40 1.62 -1.02	41.18 1.55 -0.88	41.19 1.63 -0.77	41.41 1.51 -1.15	40.59 1.40 -1.48	40.17 1.55 -0.75	38.95 1.40 -0.62	38.73 1.50 -0.66	37.88 1.42 -0.06	36.83 0.92 -0.30	36.90 0.96 -0.34	36.61 0.81 -0.50	38.46 1.26 -1.30	42.57 1.15 -1.72	38.29 1.37 0.00	35.47 0.90 0.00	33.21 0.23 -0.10
INDECK___CORINTH 23802	36.50 2.02 -5.62	33.16 1.75 -6.41	29.60 1.75 -2.88	32.46 1.75 -5.76	33.06 1.75 -6.31	38.65 2.13 -3.71	39.43 3.12 0.00	46.61 3.02 -6.84	47.88 3.33 -5.80	47.18 3.34 -5.05	49.60 3.29 -7.56	50.71 3.13 -9.86	46.01 3.18 -4.96	44.13 3.06 -4.15	43.89 3.00 -4.32	39.86 3.06 -0.40	40.80 3.24 -1.96	41.05 3.24 -2.21	41.81 3.25 -3.26	47.96 3.52 -8.53	54.58 3.61 -11.27	40.43 3.51 0.00	37.72 3.15 0.00	36.05 2.53 -0.64
INDECK___ILION 23567	29.90 1.04 0.00	25.90 0.90 0.00	25.88 0.90 0.00	25.85 0.90 0.00	25.93 0.93 0.00	34.02 1.21 0.00	37.83 1.52 0.00	38.34 1.58 0.00	40.41 1.66 0.00	40.46 1.67 0.00	40.42 1.67 0.00	39.34 1.62 0.00	39.53 1.66 0.00	38.58 1.66 0.00	38.25 1.68 0.00	38.04 1.64 0.00	37.13 1.53 0.00	37.10 1.50 0.00	36.75 1.45 0.00	37.42 1.51 0.00	41.36 1.67 0.00	38.44 1.51 0.00	35.92 1.35 0.00	34.06 1.18 0.00
INDECK___OLEAN 23982	30.12 0.40 -0.86	26.36 0.38 -0.98	25.82 0.40 -0.44	26.11 0.27 -0.88	26.32 0.35 -0.96	33.99 0.62 -0.57	38.99 2.69 0.00	39.06 1.25 -1.04	40.80 1.16 -0.90	40.74 1.16 -0.78	40.77 0.85 -1.17	40.17 0.94 -1.51	39.84 1.21 -0.76	38.59 1.03 -0.64	38.52 1.28 -0.67	37.30 0.84 -0.06	36.12 0.21 -0.30	36.23 0.28 -0.34	35.91 0.11 -0.50	37.83 0.61 -1.31	41.95 0.51 -1.74	37.73 0.81 0.00	34.40 -0.17 0.00	33.27 0.30 -0.10
INDECK___OSWEGO 23783	28.85 -0.38 -0.36	25.07 -0.35 -0.42	24.79 -0.37 -0.19	24.95 -0.37 -0.37	25.04 -0.37 -0.41	32.58 -0.46 -0.24	36.01 -0.29 0.00	36.80 -0.40 -0.44	38.67 -0.46 -0.38	38.70 -0.43 -0.34	38.79 -0.46 -0.50	37.86 -0.49 -0.63	37.78 -0.42 -0.33	36.75 -0.44 -0.27	36.45 -0.40 -0.29	36.03 -0.40 -0.03	35.24 -0.50 -0.13	35.25 -0.50 -0.15	35.02 -0.49 -0.22	36.09 -0.39 -0.57	40.02 -0.44 -0.76	36.52 -0.41 0.00	34.13 -0.45 0.00	32.46 -0.46 -0.04
INDECK___YERKES 23781	28.65 -0.98 -0.77	25.11 -0.78 -0.88	24.57 -0.80 -0.39	24.85 -0.90 -0.79	25.04 -0.82 -0.87	32.13 -1.18 -0.51	35.98 -0.33 0.00	36.45 -1.25 -0.94	38.00 -1.55 -0.80	37.94 -1.55 -0.70	38.06 -1.74 -1.05	37.49 -1.58 -1.35	37.19 -1.36 -0.68	36.24 -1.26 -0.57	36.15 -1.02 -0.60	35.40 -1.06 -0.05	34.38 -1.49 -0.27	34.56 -1.35 -0.31	34.27 -1.48 -0.45	35.87 -1.22 -1.18	39.24 -2.02 -1.56	35.85 -1.07 0.00	33.50 -1.07 0.00	31.39 -1.58 -0.09
INDIAN POINT_GT_1 24139	35.87 2.37 -4.64	32.32 2.02 -5.29	29.38 2.02 -2.37	31.71 2.00 -4.76	32.21 2.00 -5.21	38.63 2.76 -3.07	40.41 4.10 0.00	46.78 4.37 -5.65	48.46 4.92 -4.79	47.95 5.01 -4.14	50.03 5.04 -6.24	50.80 4.94 -8.14	46.75 4.89 -3.99	45.11 4.76 -3.42	44.88 4.75 -3.56	41.32 4.70 -0.22	41.71 4.56 -1.55	41.89 4.52 -1.77	42.46 4.45 -2.72	47.65 4.63 -7.11	54.38 5.28 -9.40	41.65 4.73 0.00	38.65 4.08 0.00	36.57 3.16 -0.54
INDIAN POINT_GT_2 23659	35.87 2.37 -4.64	32.32 2.02 -5.29	29.38 2.02 -2.37	31.71 2.00 -4.76	32.21 2.00 -5.21	38.63 2.76 -3.07	40.41 4.10 0.00	46.78 4.37 -5.65	48.46 4.92 -4.79	47.95 5.01 -4.14	50.03 5.04 -6.24	50.80 4.94 -8.14	46.75 4.89 -3.99	45.11 4.76 -3.42	44.88 4.75 -3.56	41.32 4.70 -0.22	41.71 4.56 -1.55	41.89 4.52 -1.77	42.46 4.45 -2.72	47.65 4.63 -7.11	54.38 5.28 -9.40	41.65 4.73 0.00	38.65 4.08 0.00	36.57 3.16 -0.54
INDIAN POINT_GT_3 24019	35.87 2.37 -4.64	32.32 2.02 -5.29	29.38 2.02 -2.37	31.71 2.00 -4.76	32.21 2.00 -5.21	38.63 2.76 -3.07	40.41 4.10 0.00	46.78 4.37 -5.65	48.46 4.92 -4.79	47.95 5.01 -4.14	50.03 5.04 -6.24	50.80 4.94 -8.14	46.75 4.89 -3.99	45.11 4.76 -3.42	44.88 4.75 -3.56	41.32 4.70 -0.22	41.71 4.56 -1.55	41.89 4.52 -1.77	42.46 4.45 -2.72	47.65 4.63 -7.11	54.38 5.28 -9.40	41.65 4.73 0.00	38.65 4.08 0.00	36.57 3.16 -0.54

INDIAN POINT___2 23530	35.81 2.34 -4.61	32.27 2.00 -5.26	29.34 2.00 -2.36	31.66 1.97 -4.73	32.16 1.97 -5.18	38.61 2.76 -3.05	40.37 4.07 0.00	46.71 4.34 -5.61	48.39 4.88 -4.76	47.88 4.97 -4.12	49.96 5.00 -6.20	50.71 4.90 -8.09	46.68 4.85 -3.97	45.05 4.73 -3.40	44.83 4.72 -3.54	41.28 4.66 -0.22	41.66 4.52 -1.54	41.88 4.52 -1.76	42.41 4.41 -2.70	47.58 4.60 -7.07	54.28 5.24 -9.34	41.57 4.65 0.00	38.62 4.04 0.00	36.54 3.13 -0.53
INDIAN POINT___3 23531	35.78 2.28 -4.64	32.25 1.95 -5.30	29.31 1.95 -2.38	31.64 1.92 -4.76	32.17 1.95 -5.21	38.56 2.69 -3.07	40.30 3.99 0.00	46.67 4.26 -5.65	48.34 4.80 -4.79	47.79 4.85 -4.15	49.92 4.92 -6.24	50.65 4.79 -8.14	46.64 4.77 -4.00	44.96 4.61 -3.42	44.78 4.64 -3.57	41.22 4.59 -0.23	41.61 4.45 -1.55	41.79 4.41 -1.77	42.32 4.30 -2.72	47.55 4.52 -7.12	54.22 5.12 -9.40	41.50 4.58 0.00	38.55 3.97 0.00	36.47 3.06 -0.54
IP CORINTH___1 23988	36.38 1.90 -5.62	33.09 1.68 -6.41	29.53 1.67 -2.88	32.36 1.65 -5.76	32.99 1.68 -6.31	38.58 2.07 -3.71	39.39 3.08 0.00	46.58 2.98 -6.84	47.84 3.29 -5.80	47.14 3.30 -5.05	49.57 3.26 -7.56	50.67 3.09 -9.86	45.97 3.14 -4.96	44.10 3.03 -4.15	43.81 2.93 -4.32	39.78 2.99 -0.40	40.73 3.17 -1.96	40.98 3.17 -2.21	41.74 3.18 -3.26	47.88 3.45 -8.53	54.50 3.53 -11.27	40.36 3.43 0.00	37.62 3.04 0.00	35.96 2.43 -0.64
IP___TICONDEROGA 23804	37.33 3.03 -5.44	34.05 2.85 -6.20	30.76 3.00 -2.78	33.35 2.82 -5.58	33.93 2.82 -6.10	39.71 3.31 -3.59	41.68 5.37 0.00	48.63 5.26 -6.61	50.05 5.70 -5.61	49.27 5.59 -4.89	51.72 5.66 -7.31	52.65 5.39 -9.54	48.04 5.37 -4.80	46.17 5.24 -4.01	45.87 5.12 -4.18	42.06 5.28 -0.38	42.74 5.24 -1.90	42.94 5.20 -2.14	43.72 5.26 -3.17	49.71 5.53 -8.27	56.14 5.52 -10.93	42.50 5.58 0.00	39.56 4.98 0.00	37.45 3.94 -0.62
ISLIP_RES_REC 323679	47.08 3.72 -14.50	39.29 3.20 -11.09	36.18 3.25 -7.95	35.14 3.22 -6.97	36.25 3.20 -8.05	47.17 4.36 -10.00	51.98 6.25 -9.42	56.39 6.47 -13.15	59.51 7.28 -13.48	59.88 7.37 -13.71	60.96 7.33 -14.88	62.78 7.17 -17.89	58.45 7.08 -13.50	56.49 6.90 -12.67	55.13 6.91 -11.65	53.55 6.80 -10.34	54.01 6.55 -11.86	53.49 6.55 -11.33	54.01 6.39 -12.32	57.19 6.64 -14.64	66.29 7.58 -19.01	60.70 6.94 -16.83	54.71 6.02 -14.12	51.49 4.74 -13.87
JARVIS____ 23743	29.12 0.26 0.00	25.23 0.22 0.00	25.20 0.22 0.00	25.18 0.22 0.00	25.23 0.22 0.00	33.10 0.29 0.00	36.74 0.44 0.00	37.21 0.44 0.00	39.21 0.47 0.00	39.26 0.47 0.00	39.22 0.47 0.00	38.17 0.45 0.00	38.32 0.46 0.00	37.37 0.44 0.00	37.04 0.47 0.00	36.84 0.44 0.00	36.03 0.43 0.00	36.03 0.43 0.00	35.72 0.43 0.00	36.37 0.47 0.00	40.17 0.48 0.00	37.37 0.44 0.00	34.96 0.38 0.00	33.17 0.30 0.00
JENNISON___1 23625	32.30 1.76 -1.68	28.37 1.45 -1.92	27.31 1.47 -0.86	28.07 1.40 -1.72	28.34 1.45 -1.89	35.85 1.93 -1.11	39.54 3.23 0.00	42.12 3.31 -2.04	43.94 3.45 -1.74	43.69 3.37 -1.52	44.39 3.37 -2.27	43.84 3.17 -2.95	42.57 3.22 -1.49	41.30 3.14 -1.24	41.02 3.15 -1.31	39.54 3.02 -0.12	39.02 2.81 -0.60	39.09 2.81 -0.68	39.13 2.82 -1.00	41.69 3.16 -2.62	46.69 3.53 -3.47	40.02 3.10 0.00	36.99 2.42 0.00	35.05 1.97 -0.20
JENNISON___2 23626	32.24 1.70 -1.68	28.35 1.42 -1.92	27.29 1.45 -0.86	28.05 1.37 -1.72	28.31 1.42 -1.89	35.81 1.90 -1.11	39.46 3.16 0.00	42.04 3.24 -2.04	43.86 3.37 -1.74	43.65 3.34 -1.52	44.32 3.29 -2.27	43.76 3.09 -2.95	42.53 3.18 -1.49	41.23 3.06 -1.24	40.95 3.07 -1.31	39.50 2.99 -0.12	38.95 2.74 -0.60	39.02 2.74 -0.68	39.06 2.76 -1.00	41.62 3.09 -2.62	46.61 3.45 -3.47	39.95 3.03 0.00	36.96 2.38 0.00	35.02 1.94 -0.20
KEDC PORT_JEFF_GT2 24210	46.68 3.32 -14.50	38.92 2.82 -11.09	35.81 2.87 -7.96	34.79 2.87 -6.97	35.88 2.82 -8.05	46.68 5.55 -10.01	51.29 5.55 -9.43	55.55 5.63 -13.16	58.59 6.35 -13.49	58.95 6.44 -13.72	60.03 6.39 -14.88	61.88 6.26 -17.89	57.58 6.21 -13.51	55.69 6.09 -12.67	54.33 6.11 -11.65	52.86 6.11 -10.35	53.30 5.84 -11.86	52.82 5.87 -11.34	53.31 5.68 -12.32	56.41 5.86 -14.64	65.34 6.63 -19.02	60.01 6.24 -16.84	54.16 5.46 -14.13	51.06 4.31 -13.87
KEDC PORT_JEFF_GT3 24211	46.68 3.32 -14.50	38.92 2.82 -11.09	35.81 2.87 -7.96	34.79 2.87 -6.97	35.88 2.82 -8.05	46.68 5.55 -10.01	51.29 5.55 -9.43	55.55 5.63 -13.16	58.59 6.35 -13.49	58.95 6.44 -13.72	60.03 6.39 -14.88	61.88 6.26 -17.89	57.58 6.21 -13.51	55.69 6.09 -12.67	54.33 6.11 -11.65	52.86 6.11 -10.35	53.30 5.84 -11.86	52.82 5.87 -11.34	53.31 5.68 -12.32	56.41 5.86 -14.64	65.34 6.63 -19.02	60.01 6.24 -16.84	54.16 5.46 -14.13	51.06 4.31 -13.87
KEDC_GLWD_GT4 24219	46.02 3.00 -14.16	38.44 2.55 -10.89	35.31 2.57 -7.76	34.36 2.52 -6.89	35.51 2.55 -7.95	46.04 3.48 -9.76	50.45 5.04 -9.10	54.99 5.33 -12.90	57.94 6.01 -13.18	58.23 6.05 -13.39	59.45 6.12 -14.58	61.27 6.00 -17.55	57.00 5.95 -13.19	55.07 5.80 -12.35	53.71 5.78 -11.37	52.13 5.72 -10.01	52.67 5.55 -11.51	52.10 5.48 -11.02	52.65 5.36 -11.99	55.92 5.64 -14.38	64.73 6.35 -18.68	58.86 5.68 -16.25	53.15 4.94 -13.63	50.67 3.91 -13.88
KEDC_GLWD_GT5 24220	46.02 3.00 -14.16	38.44 2.55 -10.89	35.31 2.57 -7.76	34.36 2.52 -6.89	35.51 2.55 -7.95	46.04 3.48 -9.76	50.45 5.04 -9.10	54.99 5.33 -12.90	57.94 6.01 -13.18	58.23 6.05 -13.39	59.45 6.12 -14.58	61.27 6.00 -17.55	57.00 5.95 -13.19	55.07 5.80 -12.35	53.71 5.78 -11.37	52.13 5.72 -10.01	52.67 5.55 -11.51	52.10 5.48 -11.02	52.65 5.36 -11.99	55.92 5.64 -14.38	64.73 6.35 -18.68	58.86 5.68 -16.25	53.15 4.94 -13.63	50.67 3.91 -13.88
KENSICO____ 23655	36.00 2.48 -4.66	32.42 2.10 -5.31	29.46 2.10 -2.38	31.80 2.07 -4.78	32.33 2.10 -5.23	38.77 2.89 -3.08	40.55 4.25 0.00	46.95 4.52 -5.66	48.66 5.11 -4.80	48.11 5.16 -4.15	50.24 5.23 -6.26	51.01 5.13 -8.16	46.93 5.08 -3.98	45.30 4.95 -3.43	45.08 4.93 -3.57	41.48 4.88 -0.20	41.88 4.74 -1.54	42.06 4.70 -1.76	42.61 4.59 -2.73	47.86 4.81 -7.14	54.56 5.44 -9.43	41.79 4.87 0.00	38.79 4.22 0.00	36.70 3.29 -0.54
KIAC_JFK_GT1 23816	36.17 2.65 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.85 2.12 -4.78	32.38 2.15 -5.23	38.96 3.08 -3.08	40.95 4.65 0.00	47.25 4.81 -5.67	48.94 5.38 -4.81	49.08 5.51 -4.77	50.64 5.50 -6.39	51.30 5.35 -8.23	49.52 5.34 -6.32	45.60 5.17 -3.51	45.45 5.16 -3.72	44.05 5.13 -2.51	44.05 4.98 -3.46	43.96 4.98 -3.38	43.02 4.90 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.16 5.24 0.00	39.31 4.74 0.00	37.00 3.58 -0.54
KIAC_JFK_GT2 23817	36.17 2.65 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.85 2.12 -4.78	32.38 2.15 -5.23	38.96 3.08 -3.08	40.95 4.65 0.00	47.25 4.81 -5.67	48.94 5.38 -4.81	49.08 5.51 -4.77	50.64 5.50 -6.39	51.30 5.35 -8.23	49.52 5.34 -6.32	45.60 5.17 -3.51	45.45 5.16 -3.72	44.05 5.13 -2.51	44.05 4.98 -3.46	43.96 4.98 -3.38	43.02 4.90 -2.82	48.19 5.13 -7.15	54.98 5.84 -9.45	42.16 5.24 0.00	39.31 4.74 0.00	37.00 3.58 -0.54
KINTIGH____ 23543	28.17 -1.36 -0.67	24.64 -1.12 -0.76	24.17 -1.15 -0.34	24.41 -1.22 -0.68	24.57 -1.17 -0.75	31.57 -1.67 -0.44	34.75 -1.56 0.00	35.37 -2.20 -0.81	36.88 -2.56 -0.70	36.88 -2.52 -0.61	37.02 -2.64 -0.91	36.36 -2.53 -1.17	36.07 -2.38 -0.59	35.09 -2.32 -0.49	34.93 -2.16 -0.52	34.55 -1.89 -0.05	33.67 -2.17 -0.23	33.80 -2.07 -0.26	33.50 -2.19 -0.39	34.92 -2.01 -1.02	38.27 -2.78 -1.35	34.89 -2.03 0.00	32.74 -1.83 0.00	31.08 -1.87 -0.08

LEDERLE____ 23769	36.18 2.74 -4.58	32.55 2.33 -5.22	29.65 2.32 -2.34	31.94 2.29 -4.70	32.47 2.33 -5.14	39.01 3.18 -3.03	40.92 4.61 0.00	47.22 4.89 -5.57	48.93 5.46 -4.72	48.39 5.51 -4.09	50.49 5.58 -6.15	51.21 5.47 -8.03	47.24 5.41 -3.96	45.57 5.28 -3.37	45.35 5.27 -3.52	41.85 5.20 -0.24	42.20 5.05 -1.55	42.38 5.02 -1.76	42.88 4.90 -2.68	48.06 5.13 -7.02	54.80 5.84 -9.27	42.13 5.21 0.00	39.10 4.53 0.00	36.96 3.55 -0.53
LINDEN COGEN____ 23786	36.00 2.48 -4.66	32.44 2.12 -5.31	29.49 2.12 -2.38	31.83 2.10 -4.78	32.28 2.05 -5.23	38.87 2.98 -3.08	40.77 4.46 0.00	47.18 4.74 -5.67	48.98 5.42 -4.81	49.04 5.47 -4.77	50.64 5.50 -6.39	51.34 5.39 -8.23	49.56 5.37 -6.32	45.67 5.24 -3.51	45.52 5.23 -3.72	44.08 5.17 -2.51	44.09 5.02 -3.46	43.96 4.98 -3.38	42.99 4.87 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.04 4.46 0.00	36.87 3.45 -0.54
LIPA_MISC_IPP 23656	46.54 3.17 -14.50	38.82 2.73 -11.09	35.71 2.77 -7.96	34.72 2.79 -6.97	35.75 2.70 -8.05	46.55 3.74 -10.01	51.22 5.48 -9.43	55.58 5.66 -13.16	58.67 6.43 -13.49	58.99 6.48 -13.72	60.07 6.43 -14.88	61.88 6.26 -17.89	57.62 6.25 -13.51	55.65 6.06 -12.67	54.29 6.07 -11.66	52.76 6.00 -10.35	53.27 5.81 -11.86	52.75 5.81 -11.34	53.27 5.65 -12.33	56.47 5.92 -14.64	65.46 6.75 -19.02	59.94 6.17 -16.85	54.06 5.36 -14.13	50.90 4.14 -13.87
LISF____SOLAR 323691	46.60 3.23 -14.50	38.87 2.78 -11.09	35.76 2.82 -7.96	34.79 2.87 -6.97	35.80 2.75 -8.05	46.65 3.84 -10.01	51.33 5.59 -9.43	55.70 5.77 -13.16	58.79 6.55 -13.49	59.11 6.60 -13.72	60.19 6.55 -14.88	61.99 6.38 -17.89	57.70 6.32 -13.51	55.76 6.17 -12.67	54.36 6.14 -11.66	52.87 6.11 -10.35	53.34 5.87 -11.86	52.82 5.87 -11.34	53.38 5.76 -12.33	56.58 6.03 -14.64	65.58 6.87 -19.02	60.04 6.28 -16.85	54.16 5.46 -14.13	51.00 4.24 -13.87
LITTLE FALLS____HYD 24013	30.79 1.93 0.00	26.68 1.68 0.00	26.68 1.70 0.00	26.65 1.70 0.00	26.73 1.72 0.00	35.10 2.30 0.00	39.06 2.76 0.00	39.56 2.79 0.00	41.65 2.91 0.00	41.74 2.95 0.00	41.70 2.94 0.00	40.59 2.87 0.00	40.78 2.92 0.00	39.80 2.88 0.00	39.45 2.89 0.00	39.24 2.84 0.00	38.31 2.70 0.00	38.27 2.67 0.00	37.91 2.61 0.00	38.60 2.69 0.00	42.63 2.94 0.00	39.65 2.73 0.00	37.03 2.46 0.00	35.12 2.24 0.00
LI_NEWBRDGE____DRP 323616	46.57 3.17 -14.54	38.84 2.73 -11.11	35.70 2.75 -7.98	34.62 2.70 -6.98	35.79 2.73 -8.06	46.51 3.67 -10.03	51.00 5.23 -9.47	55.39 5.44 -13.19	58.35 6.08 -13.52	58.67 6.13 -13.75	59.83 6.16 -14.91	61.68 6.03 -17.93	57.43 6.02 -13.54	55.46 5.83 -12.71	54.10 5.85 -11.68	52.57 5.79 -10.39	53.12 5.62 -11.90	52.57 5.59 -11.37	53.13 5.47 -12.36	56.25 5.67 -14.67	65.14 6.39 -19.05	59.63 5.80 -16.91	53.87 5.12 -14.18	50.83 4.08 -13.87
LONG LAKE PHOENIX 24014	29.12 -0.11 -0.38	25.29 -0.15 -0.43	25.03 -0.15 -0.19	25.19 -0.15 -0.39	25.28 -0.15 -0.43	32.86 -0.20 -0.25	36.38 0.07 0.00	37.19 -0.04 -0.46	40.11 0.93 -0.43	40.10 0.93 -0.38	40.28 0.97 -0.56	39.33 0.90 -0.70	38.21 0.00 -0.34	37.17 -0.04 -0.28	36.83 -0.04 -0.30	36.39 -0.04 -0.03	35.60 -0.14 -0.14	35.62 -0.14 -0.15	35.35 -0.18 -0.23	36.47 -0.04 -0.60	40.44 -0.04 -0.79	36.88 -0.04 0.00	34.51 -0.07 0.00	32.76 -0.16 -0.04
LOVETT____3 23632	35.47 2.02 -4.59	31.96 1.72 -5.24	29.05 1.72 -2.35	31.33 1.67 -4.71	31.86 1.70 -5.15	38.20 2.36 -3.03	39.94 3.63 0.00	46.21 3.86 -5.58	47.86 4.38 -4.74	47.36 4.46 -4.10	49.42 4.49 -6.17	50.14 4.37 -8.05	46.19 4.35 -3.97	44.55 4.24 -3.38	44.33 4.24 -3.53	40.82 4.18 -0.24	41.21 4.06 -1.55	41.39 4.02 -1.76	41.94 3.95 -2.69	47.07 4.13 -7.04	53.67 4.68 -9.30	41.09 4.17 0.00	38.20 3.63 0.00	36.17 2.76 -0.53
LOVETT____4 23642	35.85 2.39 -4.59	32.29 2.05 -5.24	29.38 2.05 -2.35	31.68 2.02 -4.71	32.18 2.02 -5.15	38.62 2.79 -3.03	40.44 4.14 0.00	46.76 4.41 -5.59	48.44 4.96 -4.74	47.91 5.01 -4.10	49.96 5.04 -6.17	50.71 4.94 -8.05	46.75 4.92 -3.97	45.07 4.76 -3.38	44.88 4.79 -3.53	41.37 4.73 -0.24	41.75 4.59 -1.55	41.92 4.56 -1.76	42.43 4.45 -2.69	47.61 4.67 -7.04	54.28 5.28 -9.30	41.65 4.73 0.00	38.69 4.11 0.00	36.60 3.19 -0.53
LOVETT____5 23593	35.85 2.39 -4.59	32.29 2.05 -5.24	29.38 2.05 -2.35	31.68 2.02 -4.71	32.18 2.02 -5.15	38.62 2.79 -3.03	40.44 4.14 0.00	46.76 4.41 -5.59	48.44 4.96 -4.74	47.91 5.01 -4.10	49.96 5.04 -6.17	50.71 4.94 -8.05	46.75 4.92 -3.97	45.07 4.76 -3.38	44.88 4.79 -3.53	41.37 4.73 -0.24	41.75 4.59 -1.55	41.92 4.56 -1.76	42.43 4.45 -2.69	47.61 4.67 -7.04	54.28 5.28 -9.30	41.65 4.73 0.00	38.69 4.11 0.00	36.60 3.19 -0.53
LOWER RAQUET____HYD 24057	26.90 -1.96 0.00	23.40 -1.60 0.00	23.38 -1.60 0.00	23.40 -1.55 0.00	23.38 -1.62 0.00	30.77 -2.03 0.00	33.11 -3.20 0.00	33.68 -3.09 0.00	35.49 -3.25 0.00	35.42 -3.38 0.00	35.46 -3.29 0.00	34.51 -3.21 0.00	34.46 -3.41 0.00	33.67 -3.25 0.00	33.24 -3.33 0.00	33.09 -3.31 0.00	33.08 -2.53 0.00	33.08 -2.53 0.00	32.93 -2.36 0.00	32.68 -3.23 0.00	36.32 -3.37 0.00	33.53 -3.40 0.00	32.15 -2.42 0.00	31.14 -1.74 0.00
LOWER____HUDSON 24059	36.49 2.08 -5.55	33.13 1.80 -6.33	29.59 1.77 -2.84	32.44 1.80 -5.69	33.03 1.80 -6.23	38.70 2.23 -3.67	38.85 2.54 0.00	45.97 2.46 -6.75	47.18 2.71 -5.72	46.50 2.71 -4.99	48.85 2.64 -7.46	49.98 2.53 -9.73	45.38 2.61 -4.90	43.56 2.55 -4.09	43.35 2.52 -4.27	39.30 2.51 -0.39	40.07 2.53 -1.94	40.35 2.56 -2.18	41.06 2.54 -3.22	46.94 2.62 -8.41	53.59 2.78 -11.12	39.65 2.73 0.00	37.17 2.59 0.00	35.78 2.27 -0.63
LWR____OSWEGATCHIE_HYD 23850	27.56 -1.30 0.00	23.90 -1.10 0.00	23.88 -1.10 0.00	23.88 -1.07 0.00	23.90 -1.10 0.00	31.43 -1.38 0.00	34.49 -1.81 0.00	35.04 -1.73 0.00	36.96 -1.78 0.00	36.93 -1.86 0.00	36.93 -1.82 0.00	35.83 -1.88 0.00	35.82 -2.05 0.00	35.00 -1.92 0.00	34.59 -1.98 0.00	34.40 -2.00 0.00	34.00 -1.60 0.00	34.04 -1.57 0.00	33.85 -1.45 0.00	33.97 -1.94 0.00	37.75 -1.94 0.00	34.85 -2.07 0.00	32.95 -1.62 0.00	31.66 -1.22 0.00
LYONS_FALL_HYD 23570	28.89 0.03 0.00	24.98 -0.02 0.00	24.98 0.00 0.00	24.95 0.00 0.00	25.03 0.03 0.00	32.87 0.07 0.00	36.71 0.40 0.00	37.24 0.48 0.00	39.33 0.58 0.00	39.30 0.50 0.00	39.29 0.54 0.00	38.06 0.34 0.00	38.17 0.30 0.00	37.25 0.33 0.00	36.90 0.33 0.00	36.62 0.22 0.00	35.82 0.21 0.00	35.85 0.25 0.00	35.61 0.32 0.00	36.19 0.29 0.00	40.09 0.40 0.00	37.07 0.15 0.00	34.64 0.07 0.00	32.95 0.07 0.00
MADISON____COUNTY_LFGE 323628	29.55 0.46 -0.23	25.61 0.35 -0.26	25.45 0.35 -0.12	25.51 0.32 -0.23	25.61 0.35 -0.26	33.45 0.49 -0.15	37.25 0.94 0.00	38.00 0.95 -0.28	40.27 1.16 -0.36	40.31 1.20 -0.31	40.30 1.08 -0.47	39.10 0.98 -0.40	39.20 1.18 -0.16	38.16 1.11 -0.14	37.47 0.84 -0.06	37.33 0.91 -0.02	36.47 0.78 -0.08	36.48 0.78 -0.09	36.21 0.78 -0.14	37.21 0.93 -0.37	41.21 1.03 -0.48	37.84 0.92 0.00	35.27 0.69 0.00	33.43 0.52 -0.03
MAPLE RIDGE_WT_1 323574	28.43 -0.26 0.17	24.56 -0.25 0.19	24.62 -0.27 0.09	24.53 -0.25 0.17	24.59 -0.23 0.19	32.46 -0.23 0.11	35.98 -0.33 0.00	36.23 -0.33 0.21	38.18 -0.39 0.18	38.25 -0.39 0.16	38.13 -0.39 0.24	37.04 -0.38 0.30	37.34 -0.38 0.15	36.43 -0.37 0.13	36.06 -0.37 0.14	35.99 -0.40 0.01	35.23 -0.32 0.05	35.22 -0.32 0.06	34.92 -0.28 0.09	35.31 -0.36 0.24	39.06 -0.32 0.31	36.59 -0.33 0.00	34.34 -0.24 0.00	32.73 -0.13 0.02

MAPLE_RIDGE_WT_2 323611	28.43 -0.26 0.17	24.56 -0.25 0.19	24.62 -0.27 0.09	24.53 -0.25 0.17	24.59 -0.23 0.19	32.46 -0.23 0.11	35.98 -0.33 0.00	36.23 -0.33 0.21	38.18 -0.39 0.18	38.25 -0.39 0.16	38.13 -0.39 0.24	37.04 -0.38 0.30	37.34 -0.38 0.15	36.43 -0.37 0.13	36.06 -0.37 0.14	35.99 -0.40 0.01	35.23 -0.32 0.05	35.22 -0.32 0.06	34.92 -0.28 0.09	35.31 -0.36 0.24	39.06 -0.32 0.31	36.59 -0.33 0.00	34.34 -0.24 0.00	32.73 -0.13 0.02
MARBLE_RIVER_WT_PWR 323696	27.96 -0.89 0.00	24.30 -0.70 0.00	24.28 -0.70 0.00	24.25 -0.70 0.00	24.13 -0.88 0.00	31.79 -1.02 0.00	34.78 -1.52 0.00	35.40 -1.36 0.00	37.27 -1.47 0.00	37.20 -1.59 0.00	37.24 -1.51 0.00	36.32 -1.39 0.00	36.28 -1.59 0.00	35.41 -1.52 0.00	35.00 -1.57 0.00	34.87 -1.53 0.00	34.36 -1.25 0.00	34.36 -1.25 0.00	34.13 -1.16 0.00	34.40 -1.51 0.00	38.15 -1.55 0.00	35.33 -1.59 0.00	33.36 -1.21 0.00	32.29 -0.59 0.00
MG INDUSTRY___DRP 24185	35.54 1.24 -5.44	32.26 1.05 -6.21	28.81 1.05 -2.78	31.58 1.05 -5.58	32.16 1.05 -6.11	37.78 1.38 -3.60	37.87 1.56 0.00	44.96 1.58 -6.62	46.06 1.70 -5.62	45.43 1.75 -4.89	47.97 1.90 -7.32	49.12 1.85 -9.55	44.53 1.85 -4.81	42.75 1.81 -4.02	42.58 1.83 -4.19	38.57 1.78 -0.38	39.04 1.53 -1.91	39.31 1.56 -2.15	39.98 1.52 -3.17	45.77 1.58 -8.29	52.39 1.74 -10.95	38.58 1.66 0.00	36.13 1.56 0.00	34.92 1.41 -0.62
MID___OSWEGATCHIE_HYD 23849	27.56 -1.30 0.00	23.90 -1.10 0.00	23.88 -1.10 0.00	23.88 -1.07 0.00	23.90 -1.10 0.00	31.43 -1.38 0.00	34.49 -1.81 0.00	35.04 -1.73 0.00	36.96 -1.78 0.00	36.93 -1.86 0.00	36.93 -1.82 0.00	35.83 -1.88 0.00	35.82 -2.05 0.00	35.00 -1.92 0.00	34.59 -1.98 0.00	34.40 -2.00 0.00	34.00 -1.60 0.00	34.04 -1.57 0.00	33.85 -1.45 0.00	33.97 -1.94 0.00	37.75 -1.94 0.00	34.85 -2.07 0.00	32.95 -1.62 0.00	31.66 -1.22 0.00
MID___RAQUETTE_HYD 23851	26.90 -1.96 0.00	23.40 -1.60 0.00	23.38 -1.60 0.00	23.40 -1.55 0.00	23.38 -1.62 0.00	30.77 -2.03 0.00	33.11 -3.20 0.00	33.68 -3.09 0.00	35.49 -3.25 0.00	35.42 -3.38 0.00	35.46 -3.29 0.00	34.51 -3.21 0.00	34.46 -3.41 0.00	33.67 -3.25 0.00	33.24 -3.33 0.00	33.09 -3.31 0.00	33.08 -2.53 0.00	33.08 -2.53 0.00	32.93 -2.36 0.00	32.68 -3.23 0.00	36.32 -3.37 0.00	33.53 -3.40 0.00	32.15 -2.42 0.00	31.14 -1.74 0.00
MILLIKEN___1 23584	30.45 0.72 -0.87	26.55 0.55 -0.99	25.97 0.55 -0.45	26.34 0.50 -0.89	26.51 0.53 -0.98	34.13 0.76 -0.57	37.83 1.52 0.00	39.33 1.51 -1.06	41.25 1.59 -0.91	41.18 1.59 -0.80	41.53 1.59 -1.19	40.76 1.51 -1.53	40.19 1.55 -0.77	39.04 1.48 -0.64	38.77 1.50 -0.70	37.88 1.42 -0.06	37.05 1.42 -0.31	37.06 1.10 -0.35	36.87 1.06 -0.52	38.59 1.33 -1.35	42.95 1.47 -1.79	38.25 1.33 0.00	35.58 1.00 0.00	33.70 0.72 -0.10
MILLIKEN___2 23585	30.45 0.72 -0.87	26.55 0.55 -0.99	25.97 0.55 -0.45	26.34 0.50 -0.89	26.51 0.53 -0.98	34.13 0.76 -0.57	37.83 1.52 0.00	39.33 1.51 -1.06	41.25 1.59 -0.91	41.18 1.59 -0.80	41.53 1.59 -1.19	40.76 1.51 -1.53	40.19 1.55 -0.77	39.04 1.48 -0.64	38.77 1.50 -0.70	37.88 1.42 -0.06	37.05 1.42 -0.31	37.06 1.10 -0.35	36.87 1.06 -0.52	38.59 1.33 -1.35	42.95 1.47 -1.79	38.25 1.33 0.00	35.58 1.00 0.00	33.70 0.72 -0.10
MILLIKEN___DIESEL 23629	30.45 0.72 -0.87	26.55 0.55 -0.99	25.97 0.55 -0.45	26.34 0.50 -0.89	26.51 0.53 -0.98	34.13 0.76 -0.57	37.83 1.52 0.00	39.33 1.51 -1.06	41.25 1.59 -0.91	41.18 1.59 -0.80	41.53 1.59 -1.19	40.76 1.51 -1.53	40.19 1.55 -0.77	39.04 1.48 -0.64	38.77 1.50 -0.70	37.88 1.42 -0.06	37.05 1.42 -0.31	37.06 1.10 -0.35	36.87 1.06 -0.52	38.59 1.33 -1.35	42.95 1.47 -1.79	38.25 1.33 0.00	35.58 1.00 0.00	33.70 0.72 -0.10
MILLSEAT___LFGE 323607	28.68 -0.89 -0.72	25.10 -0.73 -0.82	24.57 -0.77 -0.37	24.84 -0.85 -0.73	25.06 -0.75 -0.80	32.26 -1.02 -0.47	36.09 -1.07 0.00	36.57 -1.07 -0.87	38.13 -1.36 -0.75	38.13 -1.32 -0.65	38.21 -1.51 -0.97	37.54 -1.43 -1.25	37.29 -1.21 -0.63	36.31 -1.14 -0.53	36.17 -0.95 -0.56	35.50 -0.95 -0.05	34.39 -1.46 -0.25	34.57 -1.32 -0.28	34.27 -1.45 -0.42	35.82 -1.18 -1.10	39.20 -1.94 -1.45	35.85 -1.07 0.00	33.57 -1.00 0.00	31.45 -1.51 -0.08
MODEL_CITY_ENERGY 24167	28.20 -1.41 -0.75	24.71 -1.15 -0.86	24.19 -1.17 -0.38	24.48 -1.25 -0.77	24.65 -1.20 -0.84	31.59 -1.71 -0.50	35.22 -1.09 0.00	35.43 -2.24 -0.91	36.86 -2.67 -0.79	36.80 -2.68 -0.68	36.91 -2.87 -1.03	36.36 -2.68 -1.32	36.07 -2.46 -0.67	35.15 -2.32 -0.56	35.11 -2.05 -0.59	34.45 -2.00 -0.05	33.48 -2.39 -0.27	33.66 -2.24 -0.30	33.37 -2.36 -0.44	34.91 -2.15 -1.15	38.08 -3.14 -1.53	34.89 -2.03 0.00	32.78 -1.80 0.00	30.83 -2.14 -0.09
MODERN_LFGE___ 323580	28.20 -1.41 -0.75	24.71 -1.15 -0.86	24.19 -1.17 -0.38	24.48 -1.25 -0.77	24.65 -1.20 -0.84	31.59 -1.71 -0.50	35.22 -1.09 0.00	35.43 -2.24 -0.91	36.86 -2.67 -0.79	36.80 -2.68 -0.68	36.91 -2.87 -1.03	36.36 -2.68 -1.32	36.07 -2.46 -0.67	35.15 -2.32 -0.56	35.11 -2.05 -0.59	34.45 -2.00 -0.05	33.48 -2.39 -0.27	33.66 -2.24 -0.30	33.37 -2.36 -0.44	34.91 -2.15 -1.15	38.08 -3.14 -1.53	34.89 -2.03 0.00	32.78 -1.80 0.00	30.83 -2.14 -0.09
MOHAWK_PAPER___DRP 24187	36.24 1.82 -5.56	32.90 1.55 -6.34	29.35 1.52 -2.85	32.20 1.55 -5.70	32.80 1.55 -6.24	38.48 2.00 -3.67	38.30 2.00 0.00	45.47 1.95 -6.76	46.65 2.17 -5.74	45.96 2.17 -5.00	48.33 2.09 -7.48	49.51 2.04 -9.76	44.90 2.12 -4.91	43.09 2.07 -4.10	42.89 2.05 -4.28	38.83 2.04 -0.39	39.47 1.92 -1.95	39.75 1.96 -2.19	40.48 1.94 -3.24	46.39 2.01 -8.47	53.03 2.14 -11.19	38.99 2.07 0.00	36.58 2.00 0.00	35.29 1.77 -0.64
MONGAUP___HYD 23641	35.87 2.57 -4.44	32.27 2.20 -5.07	29.45 2.20 -2.27	31.70 2.20 -4.56	32.21 2.22 -4.99	38.72 2.98 -2.94	40.55 4.25 0.00	46.58 4.41 -5.40	48.17 4.84 -4.58	47.70 4.93 -3.98	49.65 4.92 -5.97	50.34 4.83 -7.79	46.51 4.77 -3.87	44.81 4.61 -3.27	44.62 4.64 -3.41	41.29 4.62 -0.26	41.65 4.52 -1.52	41.89 4.56 -1.73	42.38 4.48 -2.60	47.46 4.74 -6.81	54.05 5.36 -9.00	41.69 4.76 0.00	38.62 4.04 0.00	36.58 3.19 -0.51
MONTAUK___DIESEL 23721	48.04 4.67 -14.50	40.12 4.03 -11.09	37.03 4.10 -7.96	35.99 4.07 -6.97	37.03 3.98 -8.05	48.45 5.64 -10.01	53.91 8.17 -9.43	58.75 8.82 -13.16	62.27 10.03 -13.49	62.76 10.24 -13.72	63.67 10.04 -14.88	65.31 9.70 -17.89	60.96 9.58 -13.51	58.94 9.34 -12.67	57.47 9.25 -11.66	55.82 9.07 -10.35	56.26 8.80 -11.86	55.63 8.68 -11.34	56.16 8.54 -12.33	59.63 9.08 -14.64	69.20 10.48 -19.02	63.03 9.27 -16.85	56.52 7.81 -14.13	52.87 6.11 -13.87
MUNSVILLE_WIND_PWR 323609	32.71 2.39 -1.45	28.64 1.97 -1.66	27.75 2.02 -0.74	28.39 1.95 -1.49	28.66 2.02 -1.63	36.45 2.69 -0.96	40.55 4.25 0.00	42.87 4.34 -1.77	44.75 4.49 -1.51	44.49 4.38 -1.31	45.06 4.34 -1.97	44.31 4.04 -2.55	43.24 4.09 -1.28	41.95 3.95 -1.07	41.69 3.99 -1.14	40.32 3.82 -0.10	39.62 3.49 -0.52	39.72 3.53 -0.59	39.73 3.56 -0.87	42.16 3.99 -2.26	47.09 4.41 -2.99	40.73 3.80 0.00	37.62 3.04 0.00	35.68 2.63 -0.17
N SALMON___HYD 24042	27.65 -1.21 0.00	24.05 -0.95 0.00	24.06 -0.92 0.00	24.05 -0.90 0.00	23.93 -1.07 0.00	31.59 -1.21 0.00	34.49 -1.81 0.00	35.11 -1.65 0.00	36.96 -1.78 0.00	36.86 -1.94 0.00	36.89 -1.86 0.00	35.99 -1.73 0.00	35.94 -1.93 0.00	35.08 -1.85 0.00	34.63 -1.94 0.00	34.51 -1.89 0.00	34.11 -1.49 0.00	34.11 -1.49 0.00	33.88 -1.41 0.00	34.04 -1.87 0.00	37.83 -1.87 0.00	34.96 -1.96 0.00	33.12 -1.45 0.00	32.09 -0.79 0.00

N.E._GEN_SANDY PD 24062	36.20 2.22 -5.12	32.84 2.00 -5.83	29.62 2.02 -2.62	32.17 1.97 -5.25	32.72 1.97 -5.74	38.67 2.49 -3.38	40.01 3.70 0.00	46.77 3.79 -6.22	48.17 4.15 -5.28	47.58 4.19 -4.60	49.86 4.22 -6.88	50.77 4.07 -8.97	46.47 4.09 -4.52	44.68 3.99 -3.77	44.45 3.95 -3.94	40.73 3.97 -0.36	41.29 3.88 -1.81	41.48 3.85 -2.03	42.11 3.81 -3.00	47.74 3.99 -7.85	54.35 4.29 -10.37	40.98 4.06 0.00	38.17 3.60 0.00	36.33 2.86 -0.59
NARROWS_GT1_1 24228	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT1_2 24229	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT1_3 24230	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT1_4 24231	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT1_5 24232	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT1_6 24233	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT1_7 24234	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT1_8 24235	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT2_1 24236	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT2_2 24237	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT2_3 24238	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT2_4 24239	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT2_5 24240	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT2_6 24241	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NARROWS_GT2_7 24242	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54

NARROWS_GT2_8 24243	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NEG CAPITAL___MECHNVIL 23645	36.78 2.28 -5.64	33.41 1.97 -6.43	29.82 1.95 -2.89	32.71 1.97 -5.79	33.31 1.97 -6.33	38.99 2.46 -3.73	39.36 3.05 0.00	46.53 2.90 -6.86	47.78 3.21 -5.82	47.08 3.22 -5.07	49.44 3.10 -7.59	50.64 3.02 -9.90	45.91 3.07 -4.98	44.07 2.99 -4.16	43.83 2.93 -4.34	39.75 2.95 -0.40	40.69 3.13 -1.95	41.01 3.21 -2.20	41.75 3.21 -3.25	47.76 3.37 -8.48	54.44 3.53 -11.21	40.36 3.43 0.00	37.75 3.18 0.00	36.25 2.73 -0.64
NEG CENTRAL_HIGH_ACRES 23767	28.35 -1.10 -0.58	24.72 -0.95 -0.67	24.28 -1.00 -0.30	24.53 -1.02 -0.60	24.68 -0.98 -0.66	31.91 -1.28 -0.39	35.29 -1.02 0.00	36.15 -1.32 -0.71	37.89 -1.47 -0.61	37.93 -1.40 -0.53	38.08 -1.47 -0.80	37.23 -1.51 -1.02	36.98 -1.40 -0.52	35.95 -1.40 -0.43	35.71 -1.31 -0.46	35.20 -1.24 -0.04	34.32 -1.49 -0.21	34.41 -1.43 -0.23	34.12 -1.52 -0.34	35.47 -1.33 -0.90	39.13 -1.75 -1.18	35.59 -1.33 0.00	33.26 -1.31 0.00	31.47 -1.48 -0.07
NEG CENTRAL___DRP 24199	29.67 0.20 -0.61	25.75 0.05 -0.69	25.32 0.03 -0.31	25.58 0.00 -0.62	25.71 0.03 -0.68	33.20 0.00 -0.40	36.96 0.65 0.00	38.09 0.59 -0.74	40.01 0.62 -0.64	40.01 0.66 -0.56	40.25 0.66 -0.84	39.39 0.60 -1.07	39.09 0.68 -0.54	37.96 0.59 -0.45	37.74 0.69 -0.49	37.13 0.69 -0.04	36.22 0.39 -0.22	36.25 0.39 -0.25	35.98 0.32 -0.37	37.48 0.61 -0.97	41.57 0.60 -1.28	37.55 0.63 0.00	34.92 0.35 0.00	33.02 0.07 -0.07
NEG CENTRAL___INDECK 23768	30.02 0.32 -0.84	26.22 0.25 -0.96	25.61 0.20 -0.43	25.94 0.13 -0.87	26.17 0.22 -0.95	33.69 0.33 -0.56	37.83 1.52 0.00	39.11 1.32 -1.03	40.87 1.24 -0.88	40.88 1.32 -0.77	41.10 1.20 -1.15	40.29 1.09 -1.48	39.90 1.29 -0.75	38.69 1.15 -0.62	38.47 1.24 -0.66	37.66 1.20 -0.06	36.58 0.67 -0.30	36.69 0.75 -0.34	36.40 0.60 -0.50	38.21 1.00 -1.30	42.29 0.87 -1.72	38.03 1.11 0.00	35.23 0.66 0.00	33.04 0.07 -0.10
NEG CENTRAL___SENECA 23627	29.77 0.17 -0.74	25.95 0.10 -0.84	25.46 0.10 -0.38	25.73 0.02 -0.76	25.93 0.10 -0.83	33.49 0.20 -0.49	37.50 1.20 0.00	38.76 1.10 -0.90	40.52 1.01 -0.77	40.51 1.05 -0.67	40.73 0.97 -1.00	39.96 0.94 -1.29	39.54 1.02 -0.65	38.35 0.88 -0.55	38.09 0.95 -0.58	37.55 1.09 -0.05	36.42 0.57 -0.25	36.45 0.57 -0.28	36.20 0.49 -0.41	37.81 0.83 -1.08	41.96 0.83 -1.43	37.81 0.88 0.00	35.02 0.45 0.00	33.06 0.10 -0.08
NEG CENTRAL___STATE_STREET 24147	30.19 0.72 -0.61	26.25 0.55 -0.69	25.82 0.53 -0.31	26.05 0.47 -0.62	26.21 0.53 -0.68	33.96 0.76 -0.40	37.87 1.56 0.00	38.98 1.47 -0.74	40.94 1.55 -0.64	40.95 1.59 -0.56	41.18 1.59 -0.84	40.26 1.47 -1.07	39.96 1.55 -0.54	38.81 1.44 -0.45	38.55 1.50 -0.49	37.90 1.46 -0.04	37.14 1.32 -0.22	37.13 1.28 -0.25	36.87 1.20 -0.37	38.38 1.51 -0.96	42.63 1.67 -1.27	38.44 1.51 0.00	35.75 1.18 0.00	33.81 0.85 -0.07
NEG MILLWOOD___DRP 24198	36.19 2.60 -4.73	32.63 2.22 -5.40	29.62 2.22 -2.42	32.03 2.22 -4.85	32.57 2.25 -5.31	38.98 3.05 -3.13	40.81 4.50 0.00	47.33 4.81 -5.76	48.93 5.31 -4.88	48.37 5.32 -4.26	50.46 5.35 -6.36	51.29 5.28 -8.29	47.22 5.15 -4.20	45.43 5.02 -3.49	45.21 5.01 -3.64	41.71 4.95 -0.36	42.10 4.80 -1.69	42.30 4.80 -1.90	42.77 4.70 -2.77	48.11 4.96 -7.25	54.99 5.72 -9.58	42.02 5.10 0.00	38.97 4.39 0.00	36.85 3.42 -0.55
NEG NORTH_FLCN_SEA 23793	28.11 -0.75 0.00	24.43 -0.57 0.00	24.43 -0.55 0.00	24.38 -0.57 0.00	24.25 -0.75 0.00	32.01 -0.79 0.00	35.07 -1.23 0.00	35.70 -1.07 0.00	37.58 -1.16 0.00	37.52 -1.28 0.00	37.51 -1.24 0.00	36.62 -1.10 0.00	36.58 -1.29 0.00	35.70 -1.22 0.00	35.25 -1.31 0.00	35.13 -1.28 0.00	34.61 -1.00 0.00	34.61 -1.00 0.00	34.35 -0.95 0.00	34.65 -1.26 0.00	38.46 -1.23 0.00	35.59 -1.33 0.00	33.61 -0.97 0.00	32.52 -0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	27.91 -0.95 0.00	24.25 -0.75 0.00	24.23 -0.75 0.00	24.20 -0.75 0.00	24.10 -0.90 0.00	31.79 -1.02 0.00	34.71 -1.60 0.00	35.33 -1.43 0.00	37.19 -1.55 0.00	37.17 -1.63 0.00	37.16 -1.59 0.00	36.25 -1.47 0.00	36.20 -1.67 0.00	35.34 -1.59 0.00	34.92 -1.64 0.00	34.80 -1.60 0.00	34.32 -1.28 0.00	34.29 -1.32 0.00	34.06 -1.24 0.00	34.33 -1.58 0.00	38.11 -1.59 0.00	35.26 -1.66 0.00	33.33 -1.24 0.00	32.25 -0.63 0.00
NEG NORTH___ALICE_FALLS 23915	27.82 -1.04 0.00	24.20 -0.80 0.00	24.21 -0.77 0.00	24.18 -0.77 0.00	24.05 -0.95 0.00	31.75 -1.05 0.00	34.82 -1.49 0.00	35.44 -1.32 0.00	37.31 -1.43 0.00	37.24 -1.55 0.00	37.24 -1.51 0.00	36.36 -1.36 0.00	36.28 -1.59 0.00	35.41 -1.52 0.00	34.96 -1.61 0.00	34.87 -1.53 0.00	34.32 -1.28 0.00	34.32 -1.28 0.00	34.10 -1.20 0.00	34.40 -1.51 0.00	38.19 -1.51 0.00	35.33 -1.59 0.00	33.33 -1.24 0.00	32.29 -0.59 0.00
NEG NORTH___LWR_SARANAC 23913	27.82 -1.04 0.00	24.20 -0.80 0.00	24.21 -0.77 0.00	24.18 -0.77 0.00	24.05 -0.95 0.00	31.75 -1.05 0.00	34.82 -1.49 0.00	35.44 -1.32 0.00	37.31 -1.43 0.00	37.24 -1.55 0.00	37.24 -1.51 0.00	36.36 -1.36 0.00	36.28 -1.59 0.00	35.41 -1.52 0.00	34.96 -1.61 0.00	34.87 -1.53 0.00	34.32 -1.28 0.00	34.32 -1.28 0.00	34.10 -1.20 0.00	34.40 -1.51 0.00	38.19 -1.51 0.00	35.33 -1.59 0.00	33.33 -1.24 0.00	32.29 -0.59 0.00
NEG NORTH___PLATTSBURG 23628	27.82 -1.04 0.00	24.20 -0.80 0.00	24.21 -0.77 0.00	24.18 -0.77 0.00	24.05 -0.95 0.00	31.75 -1.05 0.00	34.82 -1.49 0.00	35.44 -1.32 0.00	37.31 -1.43 0.00	37.24 -1.55 0.00	37.24 -1.51 0.00	36.36 -1.36 0.00	36.28 -1.59 0.00	35.41 -1.52 0.00	34.96 -1.61 0.00	34.87 -1.53 0.00	34.32 -1.28 0.00	34.32 -1.28 0.00	34.10 -1.20 0.00	34.40 -1.51 0.00	38.19 -1.51 0.00	35.33 -1.59 0.00	33.33 -1.24 0.00	32.29 -0.59 0.00
NEG WEST_LEA_LOCKPORT 23791	28.36 -1.24 -0.75	24.85 -1.00 -0.85	24.34 -1.03 -0.38	24.59 -1.12 -0.76	24.79 -1.05 -0.84	31.82 -1.48 -0.49	35.58 -0.73 0.00	35.98 -1.69 -0.91	37.47 -2.05 -0.78	37.45 -2.02 -0.68	37.51 -2.25 -1.01	36.95 -2.07 -1.30	36.67 -1.85 -0.66	35.70 -1.77 -0.55	35.61 -1.53 -0.58	34.96 -1.49 -0.05	33.91 -1.96 -0.26	34.09 -1.81 -0.30	33.79 -1.94 -0.44	35.37 -1.69 -1.14	38.63 -2.58 -1.51	35.33 -1.59 0.00	33.09 -1.49 0.00	31.09 -1.87 -0.09
NEG WEST___LANCASTR 23811	28.74 -0.98 -0.86	25.16 -0.82 -0.98	24.62 -0.80 -0.44	24.89 -0.95 -0.88	25.12 -0.85 -0.97	32.16 -1.21 -0.57	36.34 0.04 0.00	37.52 -0.30 -1.05	39.02 -0.62 -0.90	39.07 -0.51 -0.78	39.19 -0.74 -1.17	38.59 -0.64 -1.51	38.29 -0.34 -0.76	37.15 -0.41 -0.64	37.06 -0.18 -0.67	36.17 -0.29 -0.06	35.12 -0.78 -0.30	35.27 -0.68 -0.34	34.96 -0.85 -0.51	36.80 -0.43 -1.32	40.68 -0.76 -1.75	36.70 -0.22 0.00	33.78 -0.79 0.00	31.63 -1.35 -0.10
NEG PENN_ALLEGHNY 23528	31.06 0.61 -1.59	27.32 0.50 -1.82	26.29 0.50 -0.81	27.01 0.42 -1.63	27.26 0.47 -1.79	34.48 0.62 -1.05	37.87 1.56 0.00	40.28 1.58 -1.94	41.99 1.59 -1.65	41.86 1.63 -1.44	42.53 1.63 -2.15	42.10 1.58 -2.79	40.94 1.66 -1.41	39.65 1.55 -1.18	39.41 1.61 -1.24	38.04 1.53 -0.11	37.55 1.39 -0.56	37.62 1.39 -0.63	37.54 1.31 -0.93	39.96 1.62 -2.44	44.75 1.83 -3.22	38.62 1.70 0.00	35.79 1.21 0.00	33.85 0.79 -0.18

NEG___GEN_MONROE 24207	29.17 -0.32 -0.63	25.45 -0.27 -0.72	24.98 -0.33 -0.32	25.25 -0.35 -0.65	25.46 -0.25 -0.71	32.89 -0.33 -0.42	36.67 0.36 0.00	37.39 -0.15 -0.77	39.14 -0.27 -0.66	39.14 -0.23 -0.58	39.26 -0.35 -0.86	38.41 -0.41 -1.11	38.16 -0.26 -0.56	37.09 -0.30 -0.47	36.92 -0.15 -0.50	36.34 -0.11 -0.04	35.29 -0.53 -0.22	35.43 -0.43 -0.25	35.10 -0.57 -0.37	36.59 -0.29 -0.97	40.26 -0.71 -1.28	36.70 -0.22 0.00	34.30 -0.28 0.00	32.23 -0.72 -0.07
NEPA___ENERGY 23901	28.91 -0.87 -0.92	25.33 -0.73 -1.05	24.78 -0.67 -0.47	24.97 -0.92 -0.94	25.26 -0.78 -1.03	32.26 -1.15 -0.61	36.71 0.40 0.00	38.21 0.33 -1.12	39.55 -0.15 -0.96	39.63 0.00 -0.83	39.81 -0.19 -1.25	39.22 -0.11 -1.62	38.87 0.19 -0.82	37.64 0.04 -0.68	37.51 0.22 -0.72	36.54 0.07 -0.06	35.46 -0.46 -0.32	35.61 -0.36 -0.36	35.27 -0.57 -0.54	37.28 -0.04 -1.41	41.56 0.00 -1.86	37.25 0.33 0.00	33.88 -0.69 0.00	31.80 -1.18 -0.11
NEVERSINK___HYD 23608	36.12 2.95 -4.31	32.40 2.48 -4.92	29.66 2.47 -2.21	31.85 2.47 -4.42	32.37 2.52 -4.84	39.03 3.38 -2.85	41.20 4.90 0.00	47.20 5.18 -5.25	48.81 5.62 -4.45	48.30 5.62 -3.88	50.21 5.66 -5.80	50.83 5.55 -7.56	47.13 5.45 -3.81	45.38 5.28 -3.18	45.11 5.23 -3.32	41.84 5.13 -0.30	42.11 4.98 -1.52	42.37 5.05 -1.71	42.80 4.98 -2.53	47.80 5.28 -6.61	54.54 6.11 -8.74	42.31 5.39 0.00	39.10 4.53 0.00	36.96 3.58 -0.50
NEWTON___FALLS_HYD 23847	27.56 -1.30 0.00	23.90 -1.10 0.00	23.88 -1.10 0.00	23.88 -1.07 0.00	23.90 -1.10 0.00	31.43 -1.38 0.00	34.49 -1.81 0.00	35.04 -1.73 0.00	36.96 -1.78 0.00	36.93 -1.86 0.00	36.93 -1.82 0.00	35.83 -1.88 0.00	35.82 -2.05 0.00	35.00 -1.92 0.00	34.59 -1.98 0.00	34.40 -2.00 0.00	34.00 -1.60 0.00	34.04 -1.57 0.00	33.85 -1.45 0.00	33.97 -1.94 0.00	37.75 -1.94 0.00	34.85 -2.07 0.00	32.95 -1.62 0.00	31.66 -1.22 0.00
NIAGARA____ 23760	28.08 -1.53 -0.75	24.61 -1.25 -0.85	24.09 -1.27 -0.38	24.35 -1.37 -0.77	24.54 -1.30 -0.84	31.39 -1.90 -0.49	35.00 -1.31 0.00	35.50 -2.17 -0.91	36.97 -2.56 -0.78	36.96 -2.52 -0.68	37.06 -2.71 -1.02	36.47 -2.57 -1.31	36.15 -2.38 -0.66	35.19 -2.29 -0.55	35.07 -2.08 -0.59	34.49 -1.97 -0.05	33.55 -2.31 -0.26	33.73 -2.17 -0.30	33.44 -2.29 -0.44	35.01 -2.05 -1.15	38.39 -2.82 -1.52	35.00 -1.92 0.00	32.74 -1.83 0.00	30.83 -2.14 -0.09
NINE_MILE_1 23575	28.65 -0.52 -0.31	24.88 -0.48 -0.36	24.66 -0.48 -0.16	24.77 -0.50 -0.32	24.85 -0.50 -0.35	32.35 -0.66 -0.21	35.72 -0.58 0.00	36.44 -0.70 -0.38	38.34 -0.74 -0.33	38.34 -0.74 -0.29	38.44 -0.74 -0.43	37.55 -0.72 -0.55	37.42 -0.72 -0.28	36.45 -0.70 -0.23	36.12 -0.70 -0.25	35.77 -0.65 -0.02	35.00 -0.71 -0.11	35.02 -0.71 -0.13	34.74 -0.74 -0.19	35.71 -0.68 -0.48	39.54 -0.79 -0.64	36.22 -0.70 0.00	33.92 -0.66 0.00	32.26 -0.66 -0.04
NINE_MILE_2 23744	28.65 -0.52 -0.31	24.88 -0.48 -0.35	24.66 -0.48 -0.16	24.77 -0.50 -0.32	24.85 -0.50 -0.35	32.35 -0.66 -0.20	35.72 -0.58 0.00	36.44 -0.70 -0.38	38.33 -0.74 -0.33	38.34 -0.74 -0.28	38.44 -0.74 -0.43	37.54 -0.72 -0.54	37.42 -0.72 -0.28	36.45 -0.70 -0.23	36.12 -0.70 -0.24	35.73 -0.69 -0.02	34.96 -0.75 -0.11	35.02 -0.71 -0.12	34.74 -0.74 -0.18	35.70 -0.68 -0.48	39.54 -0.79 -0.64	36.22 -0.70 0.00	33.92 -0.66 0.00	32.26 -0.66 -0.04
NM_CAPITAL___DRP 24208	36.08 1.70 -5.52	32.75 1.45 -6.30	29.25 1.45 -2.83	32.06 1.45 -5.66	32.65 1.45 -6.20	38.32 1.87 -3.65	38.01 1.71 0.00	45.14 1.66 -6.72	46.30 1.86 -5.70	45.62 1.86 -4.96	47.97 1.78 -7.43	49.18 1.77 -9.69	44.60 1.85 -4.88	42.77 1.77 -4.07	42.57 1.76 -4.25	38.54 1.75 -0.39	39.21 1.67 -1.93	39.45 1.67 -2.17	40.17 1.66 -3.21	45.99 1.69 -8.39	52.62 1.83 -11.09	38.69 1.77 0.00	36.30 1.73 0.00	35.03 1.51 -0.63
NM_CENTRAL___DRP 24181	29.27 0.00 -0.41	25.45 -0.02 -0.47	25.14 -0.05 -0.21	25.30 -0.07 -0.42	25.41 -0.05 -0.46	33.01 -0.07 -0.27	36.59 0.29 0.00	37.48 0.22 -0.50	39.51 0.31 -0.46	39.50 0.31 -0.40	39.66 0.31 -0.60	38.74 0.30 -0.72	38.55 0.30 -0.38	37.50 0.26 -0.32	37.16 0.26 -0.33	36.69 0.26 -0.03	35.89 0.14 -0.15	35.88 0.11 0.17	35.61 0.07 -0.25	36.77 0.22 -0.64	40.79 0.24 -0.85	37.14 0.22 0.00	34.68 0.10 0.00	32.93 0.00 -0.05
NM_FRONTIER___DRP 24179	28.06 -1.56 -0.76	24.62 -1.25 -0.87	24.10 -1.27 -0.39	24.36 -1.37 -0.78	24.56 -1.30 -0.86	31.40 -1.90 -0.50	34.93 -1.38 0.00	35.01 -2.68 -0.93	36.41 -3.14 -0.80	36.35 -3.14 -0.69	36.42 -3.37 -1.04	35.93 -3.13 -1.34	35.63 -2.91 -0.68	34.72 -2.77 -0.57	34.68 -2.49 -0.60	34.09 -2.37 -0.05	33.16 -2.71 -0.27	33.34 -2.56 -0.30	33.06 -2.68 -0.45	34.60 -2.48 -1.17	37.71 -3.53 -1.55	34.56 -2.36 0.00	32.57 -2.01 0.00	30.63 -2.33 -0.09
NM_ST_REGIS___HYD 24053	27.10 -1.76 0.00	23.55 -1.45 0.00	23.56 -1.42 0.00	23.58 -1.37 0.00	23.50 -1.50 0.00	31.00 -1.80 0.00	33.47 -2.83 0.00	34.04 -2.72 0.00	35.88 -2.87 0.00	35.81 -2.99 0.00	35.81 -2.95 0.00	34.93 -2.79 0.00	34.84 -3.03 0.00	34.04 -2.88 0.00	33.61 -2.96 0.00	33.45 -2.95 0.00	33.36 -2.24 0.00	33.36 -2.24 0.00	33.18 -2.12 0.00	33.03 -2.87 0.00	36.72 -2.98 0.00	33.89 -3.03 0.00	32.40 -2.18 0.00	31.40 -1.48 0.00
NORTHPORT___1 23551	46.40 3.03 -14.51	38.70 2.60 -11.09	35.59 2.65 -7.96	34.54 2.62 -6.97	35.68 2.62 -8.05	46.36 3.54 -10.01	50.76 5.01 -9.44	55.04 5.11 -13.17	57.94 5.70 -13.50	58.30 5.78 -13.72	59.42 5.78 -14.89	61.28 5.66 -17.90	57.03 5.64 -13.52	55.10 5.50 -12.68	53.75 5.52 -11.66	52.29 5.53 -10.36	52.81 5.34 -11.87	52.29 5.34 -11.35	52.82 5.19 -12.33	55.91 5.35 -14.65	64.72 5.99 -19.03	59.28 5.50 -16.86	53.55 4.84 -14.14	50.60 3.85 -13.87
NORTHPORT___2 23552	46.40 3.03 -14.51	38.70 2.60 -11.09	35.59 2.65 -7.96	34.54 2.62 -6.97	35.68 2.62 -8.05	46.36 3.54 -10.01	50.76 5.01 -9.44	55.04 5.11 -13.17	57.94 5.70 -13.50	58.30 5.78 -13.72	59.42 5.78 -14.89	61.28 5.66 -17.90	57.03 5.64 -13.52	55.10 5.50 -12.68	53.75 5.52 -11.66	52.29 5.53 -10.36	52.81 5.34 -11.87	52.29 5.34 -11.35	52.82 5.19 -12.33	55.91 5.35 -14.65	64.72 5.99 -19.03	59.28 5.50 -16.86	53.55 4.84 -14.14	50.60 3.85 -13.87
NORTHPORT___3 23553	46.77 3.40 -14.51	39.02 2.92 -11.09	35.91 2.97 -7.96	34.81 2.89 -6.97	35.98 2.92 -8.05	46.78 3.97 -10.01	51.11 5.37 -9.43	55.33 5.41 -13.16	58.28 6.04 -13.49	58.61 6.09 -13.72	59.76 6.12 -14.89	61.61 6.00 -17.90	57.36 5.98 -13.51	55.43 5.83 -12.68	54.11 5.89 -11.66	52.62 5.86 -10.35	53.13 5.66 -11.87	52.61 5.66 -11.34	53.13 5.50 -12.33	56.22 5.67 -14.65	65.07 6.35 -19.02	59.53 5.76 -16.85	53.82 5.12 -14.13	50.93 4.18 -13.87
NORTHPORT___4 23650	46.77 3.40 -14.51	39.02 2.92 -11.09	35.91 2.97 -7.96	34.81 2.89 -6.97	35.98 2.92 -8.05	46.78 3.97 -10.01	51.11 5.37 -9.43	55.33 5.41 -13.16	58.28 6.04 -13.49	58.61 6.09 -13.72	59.76 6.12 -14.89	61.61 6.00 -17.90	57.36 5.98 -13.51	55.43 5.83 -12.68	54.11 5.89 -11.66	52.62 5.86 -10.35	53.13 5.66 -11.87	52.61 5.66 -11.34	53.13 5.50 -12.33	56.22 5.67 -14.65	65.07 6.35 -19.02	59.53 5.76 -16.85	53.82 5.12 -14.13	50.93 4.18 -13.87
NORTHPORT___IC 23718	46.40 3.03 -14.51	38.70 2.60 -11.09	35.59 2.65 -7.96	34.54 2.62 -6.97	35.68 2.62 -8.05	46.36 3.54 -10.01	50.76 5.01 -9.44	55.04 5.11 -13.17	57.94 5.70 -13.50	58.30 5.78 -13.72	59.42 5.78 -14.89	61.28 5.66 -17.90	57.03 5.64 -13.52	55.10 5.50 -12.68	53.75 5.52 -11.66	52.29 5.53 -10.36	52.81 5.34 -11.87	52.29 5.34 -11.35	52.82 5.19 -12.33	55.91 5.35 -14.65	64.72 5.99 -19.03	59.28 5.50 -16.86	53.55 4.84 -14.14	50.60 3.85 -13.87

NPX_GEN_1385_PROXY 323591	40.01 2.63 -8.52	38.35 2.25 -11.09	35.21 2.27 -7.96	34.37 2.45 -6.97	35.51 2.45 -8.05	42.19 3.05 -6.34	44.01 4.46 -3.24	50.55 4.56 -9.23	51.26 5.15 -7.36	51.57 5.20 -7.58	53.49 5.19 -9.54	54.13 5.09 -11.32	50.65 5.08 -7.71	48.69 4.95 -6.82	48.56 4.97 -7.02	44.79 4.99 -3.40	45.41 4.80 -5.00	45.48 4.80 -5.08	45.92 4.66 -5.97	51.49 4.81 -10.77	57.95 5.40 -12.86	46.48 4.95 -4.61	42.37 4.32 -3.47	40.92 3.39 -4.65
NPX_GEN_CSC 323557	46.34 2.97 -14.50	38.65 2.55 -11.09	35.53 2.60 -7.96	34.59 2.67 -6.97	35.58 2.52 -8.05	46.32 3.51 -10.01	50.97 5.23 -9.43	55.36 5.44 -13.16	58.43 6.20 -13.49	58.76 6.25 -13.72	59.84 6.20 -14.88	61.65 6.03 -17.89	57.36 5.98 -13.51	55.43 5.83 -12.67	54.04 5.81 -11.66	52.54 5.79 -10.35	53.02 5.55 -11.86	52.54 5.59 -11.34	53.06 5.43 -12.33	56.22 5.67 -14.64	65.22 6.51 -19.02	59.71 5.95 -16.85	53.86 5.15 -14.13	50.70 3.94 -13.87
NSINS_S_GLNS_FALLS 23858	36.77 2.31 -5.60	33.42 2.02 -6.39	29.87 2.02 -2.87	32.72 2.02 -5.75	33.32 2.02 -6.29	38.97 2.46 -3.70	39.79 3.49 0.00	46.89 3.31 -6.82	48.21 3.68 -5.78	47.48 3.65 -5.04	49.85 3.56 -7.54	50.98 3.43 -9.83	46.30 3.48 -4.95	44.41 3.36 -4.13	44.17 3.29 -4.31	40.14 3.35 -0.40	41.05 3.49 -1.96	41.33 3.53 -2.20	42.08 3.53 -3.25	48.18 3.77 -8.50	54.82 3.89 -11.23	40.73 3.80 0.00	38.03 3.46 0.00	36.38 2.86 -0.64
NUCOR_STEEL____DRP 24197	30.04 0.58 -0.61	26.12 0.42 -0.69	25.72 0.42 -0.31	25.95 0.37 -0.62	26.11 0.42 -0.68	33.83 0.62 -0.40	37.65 1.34 0.00	38.79 1.29 -0.74	40.71 1.32 -0.64	40.71 1.36 -0.56	40.91 1.32 -0.84	40.03 1.24 -1.07	39.73 1.32 -0.54	38.59 1.22 -0.45	38.33 1.28 -0.49	37.68 1.24 -0.04	36.79 0.96 -0.22	36.78 0.92 -0.25	36.55 0.88 -0.37	38.01 1.15 -0.96	42.19 1.23 -1.26	38.07 1.15 0.00	35.44 0.86 0.00	33.54 0.59 -0.07
NYISO_LBMP_REFERENCE 24008	28.86 0.00 0.00	25.00 0.00 0.00	24.98 0.00 0.00	24.95 0.00 0.00	25.00 0.00 0.00	32.80 0.00 0.00	36.31 0.00 0.00	36.76 0.00 0.00	38.75 0.00 0.00	38.80 0.00 0.00	38.75 0.00 0.00	37.72 0.00 0.00	37.87 0.00 0.00	36.92 0.00 0.00	36.57 0.00 0.00	36.40 0.00 0.00	35.60 0.00 0.00	35.60 0.00 0.00	35.30 0.00 0.00	35.91 0.00 0.00	39.70 0.00 0.00	36.92 0.00 0.00	34.58 0.00 0.00	32.88 0.00 0.00
NYPA_BRENTWD____GT 24164	46.70 3.35 -14.50	38.96 2.87 -11.08	35.83 2.90 -7.95	34.79 2.87 -6.97	35.90 2.85 -8.05	46.71 3.90 -10.00	51.28 5.55 -9.42	55.62 5.70 -13.15	58.55 6.32 -13.48	58.87 6.36 -13.71	59.98 6.36 -14.88	61.83 6.22 -17.89	57.54 6.17 -13.50	55.61 6.02 -12.67	54.25 6.03 -11.65	52.75 6.00 -10.34	53.22 5.77 -11.85	52.70 5.77 -11.33	53.23 5.61 -12.32	56.40 5.86 -14.64	65.18 6.47 -19.01	59.92 6.17 -16.83	54.05 5.36 -14.12	51.00 4.24 -13.87
NYPA_GOWANUS____GT5 24156	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NYPA_GOWANUS____GT6 24157	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NYPA_HARLEM__RVR__GT1 24160	36.35 2.83 -4.66	32.75 2.42 -5.32	29.79 2.42 -2.38	32.08 2.34 -4.78	32.63 2.40 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.24 4.81 -5.66	49.17 5.62 -4.80	49.76 5.70 -5.26	50.77 5.73 -6.28	51.60 5.62 -8.26	47.86 5.57 -4.43	45.78 5.43 -3.43	45.58 5.41 -3.60	46.12 5.35 -4.37	45.81 5.20 -5.01	45.43 5.16 -4.67	43.09 5.05 -2.74	48.29 5.24 -7.14	55.05 5.92 -9.44	42.32 5.39 0.00	39.28 4.70 0.00	37.14 3.71 -0.54
NYPA_HARLEM__RVR__GT2 24161	36.35 2.83 -4.66	32.75 2.42 -5.32	29.79 2.42 -2.38	32.08 2.34 -4.78	32.63 2.40 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.24 4.81 -5.66	49.17 5.62 -4.80	49.76 5.70 -5.26	50.77 5.73 -6.28	51.60 5.62 -8.26	47.86 5.57 -4.43	45.78 5.43 -3.43	45.58 5.41 -3.60	46.12 5.35 -4.37	45.81 5.20 -5.01	45.43 5.16 -4.67	43.09 5.05 -2.74	48.29 5.24 -7.14	55.05 5.92 -9.44	42.32 5.39 0.00	39.28 4.70 0.00	37.14 3.71 -0.54
NYPA_KENT____GT 24152	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.92 4.61 0.00	47.36 4.93 -5.67	54.23 5.73 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.64 5.38 -12.35	55.17 6.03 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NYPA_POUCH1____GT 24155	36.35 2.83 -4.66	32.75 2.42 -5.32	29.76 2.40 -2.38	32.08 2.34 -4.78	32.61 2.38 -5.23	39.06 3.18 -3.08	40.92 4.61 0.00	47.39 4.96 -5.67	54.27 5.77 -9.75	55.31 5.86 -10.66	55.31 5.89 -10.67	55.30 5.77 -11.81	55.30 5.75 -11.68	54.26 5.58 -11.76	54.26 5.59 -12.09	54.25 5.53 -12.32	54.21 5.34 -13.27	53.72 5.31 -12.81	53.16 5.19 -12.67	53.71 5.46 -12.35	55.30 6.15 -9.45	42.43 5.50 0.00	39.35 4.77 0.00	37.20 3.78 -0.54
NYPA_VERNON____GT2 24162	36.32 2.80 -4.66	32.70 2.38 -5.32	29.71 2.35 -2.38	32.03 2.29 -4.78	32.58 2.35 -5.23	39.06 3.18 -3.08	40.95 4.65 0.00	47.36 4.93 -5.67	54.23 5.73 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.64 5.38 -12.35	55.17 6.03 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NYPA_VERNON____GT3 24163	36.32 2.80 -4.66	32.70 2.38 -5.32	29.71 2.35 -2.38	32.03 2.29 -4.78	32.58 2.35 -5.23	39.06 3.18 -3.08	40.95 4.65 0.00	47.36 4.93 -5.67	54.23 5.73 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.64 5.38 -12.35	55.17 6.03 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
NYPA__ASTORIA_CC1 323568	36.27 2.74 -4.66	32.65 2.33 -5.32	29.69 2.32 -2.38	32.00 2.27 -4.78	32.53 2.30 -5.23	39.00 3.12 -3.08	40.88 4.57 0.00	47.28 4.85 -5.67	54.16 5.66 -9.75	55.16 5.70 -10.66	55.19 5.78 -10.67	55.15 5.62 -11.81	55.15 5.60 -11.68	54.11 5.43 -11.76	54.11 5.45 -12.09	54.11 5.39 -12.32	54.11 5.24 -13.27	53.61 5.20 -12.81	53.02 5.05 -12.67	53.54 5.28 -12.35	55.06 5.92 -9.45	42.28 5.35 0.00	39.25 4.67 0.00	37.10 3.68 -0.54
NYPA__ASTORIA_CC2 323569	36.27 2.74 -4.66	32.65 2.33 -5.32	29.69 2.32 -2.38	32.00 2.27 -4.78	32.53 2.30 -5.23	39.00 3.12 -3.08	40.88 4.57 0.00	47.28 4.85 -5.67	54.16 5.66 -9.75	55.16 5.70 -10.66	55.19 5.78 -10.67	55.15 5.62 -11.81	55.15 5.60 -11.68	54.11 5.43 -11.76	54.11 5.45 -12.09	54.11 5.39 -12.32	54.11 5.24 -13.27	53.61 5.20 -12.81	53.02 5.05 -12.67	53.54 5.28 -12.35	55.06 5.92 -9.45	42.28 5.35 0.00	39.25 4.67 0.00	37.10 3.68 -0.54



NYPA___HOLTSVILL 23794	46.60 3.23 -14.51	38.87 2.78 -11.09	35.76 2.82 -7.96	34.72 2.79 -6.97	35.80 2.75 -8.05	46.58 3.77 -10.01	51.18 5.44 -9.43	55.51 5.59 -13.16	58.51 6.28 -13.49	58.88 6.36 -13.72	59.96 6.32 -14.88	61.80 6.19 -17.90	57.51 6.13 -13.51	55.58 5.98 -12.68	54.22 6.00 -11.66	52.72 5.97 -10.35	53.23 5.77 -11.86	52.71 5.77 -11.34	53.24 5.61 -12.33	56.37 5.82 -14.64	65.31 6.59 -19.02	59.86 6.09 -16.85	54.03 5.32 -14.13	50.93 4.18 -13.87
NYPA___HELLGATE_GT1 24158	36.35 2.83 -4.66	32.75 2.42 -5.32	29.79 2.42 -2.38	32.08 2.34 -4.78	32.63 2.40 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.24 4.81 -5.66	49.17 5.62 -4.80	48.77 5.70 -4.27	50.75 5.73 -6.26	51.52 5.62 -8.18	47.47 5.57 -4.04	45.79 5.43 -3.44	45.81 5.41 -3.83	42.39 5.35 -0.64	42.70 5.20 -1.90	42.83 5.16 -2.07	43.22 5.05 -2.88	48.29 5.24 -7.14	55.05 5.92 -9.44	42.32 5.39 0.00	39.28 4.70 0.00	37.14 3.71 -0.54
NYPA___HELLGATE_GT2 24159	36.35 2.83 -4.66	32.75 2.42 -5.32	29.79 2.42 -2.38	32.08 2.34 -4.78	32.63 2.40 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.24 4.81 -5.66	49.17 5.62 -4.80	48.77 5.70 -4.27	50.75 5.73 -6.26	51.52 5.62 -8.18	47.47 5.57 -4.04	45.79 5.43 -3.44	45.81 5.41 -3.83	42.39 5.35 -0.64	42.70 5.20 -1.90	42.83 5.16 -2.07	43.22 5.05 -2.88	48.29 5.24 -7.14	55.05 5.92 -9.44	42.32 5.39 0.00	39.28 4.70 0.00	37.14 3.71 -0.54
NYS_BARGE___HYD 23848	28.39 -1.21 -0.74	24.87 -0.98 -0.84	24.36 -1.00 -0.38	24.61 -1.10 -0.76	24.81 -1.03 -0.83	31.85 -1.44 -0.49	35.61 -0.69 0.00	35.97 -1.69 -0.90	37.46 -2.05 -0.77	37.41 -2.06 -0.67	37.51 -2.25 -1.00	36.94 -2.07 -1.29	36.66 -1.85 -0.65	35.69 -1.77 -0.54	35.64 -1.50 -0.58	34.96 -1.49 -0.05	33.87 -1.99 -0.26	34.04 -1.85 -0.29	33.76 -1.98 -0.43	35.32 -1.72 -1.13	38.57 -2.62 -1.50	35.30 -1.62 0.00	33.09 -1.49 0.00	31.09 -1.87 -0.09
O.H._GEN_BRUCE 24063	28.32 -1.36 -0.82	24.81 -1.12 -0.93	24.28 -1.12 -0.42	24.52 -1.27 -0.84	24.75 -1.17 -0.92	31.64 -1.71 -0.54	35.40 -0.91 0.00	36.22 -1.54 -1.00	37.66 -1.94 -0.85	37.64 -1.90 -0.74	37.81 -2.06 -1.11	37.24 -1.92 -1.44	36.89 -1.70 -0.73	35.83 -1.70 -0.61	35.71 -1.50 -0.64	35.00 -1.46 -0.06	34.08 -1.81 -0.29	34.22 -1.71 -0.33	33.94 -1.84 -0.48	35.66 -1.51 -1.26	39.29 -2.07 -1.66	35.59 -1.33 0.00	33.02 -1.56 0.00	31.10 -1.87 -0.09
OAK ORCHARD___HYD 24046	28.92 -0.55 -0.61	25.22 -0.48 -0.69	24.77 -0.53 -0.31	25.03 -0.55 -0.62	25.19 -0.50 -0.68	32.55 -0.66 -0.40	36.09 -0.22 0.00	36.88 -0.63 -0.74	38.64 -0.74 -0.64	38.69 -0.66 -0.55	38.81 -0.77 -0.83	37.99 -0.79 -1.07	37.73 -0.68 -0.54	36.67 -0.70 -0.45	36.46 -0.59 -0.48	35.93 -0.51 -0.04	35.00 -0.82 -0.21	35.10 -0.75 -0.24	34.81 -0.85 -0.36	36.20 -0.65 -0.93	39.90 -1.03 -1.23	36.33 -0.59 0.00	33.95 -0.62 0.00	32.03 -0.92 -0.07
OCC_CHEM___DRP 24175	28.12 -1.50 -0.76	24.67 -1.20 -0.87	24.15 -1.22 -0.39	24.41 -1.32 -0.78	24.61 -1.25 -0.86	31.47 -1.84 -0.50	35.03 -1.27 0.00	35.19 -2.50 -0.93	36.64 -2.91 -0.80	36.54 -2.95 -0.70	36.66 -3.14 -1.04	36.16 -2.90 -1.34	35.82 -2.73 -0.68	34.94 -2.55 -0.57	34.86 -2.30 -0.60	34.23 -2.22 -0.05	33.35 -2.53 -0.27	33.52 -2.39 -0.30	33.24 -2.51 -0.45	34.78 -2.30 -1.17	37.91 -3.33 -1.55	34.74 -2.18 0.00	32.67 -1.90 0.00	30.73 -2.24 -0.09
OLIN_CORP_DRP 24177	28.12 -1.50 -0.76	24.67 -1.20 -0.87	24.15 -1.22 -0.39	24.41 -1.32 -0.78	24.61 -1.25 -0.86	31.47 -1.84 -0.50	35.03 -1.27 0.00	35.19 -2.50 -0.93	36.64 -2.91 -0.80	36.54 -2.95 -0.70	36.66 -3.14 -1.04	36.16 -2.90 -1.34	35.82 -2.73 -0.68	34.94 -2.55 -0.57	34.86 -2.30 -0.60	34.23 -2.22 -0.05	33.35 -2.53 -0.27	33.52 -2.39 -0.30	33.24 -2.51 -0.45	34.78 -2.30 -1.17	37.91 -3.33 -1.55	34.74 -2.18 0.00	32.67 -1.90 0.00	30.73 -2.24 -0.09
ONEIDA_HERK_LFGE 323681	29.32 0.46 0.00	25.35 0.35 0.00	25.36 0.38 0.00	25.30 0.35 0.00	25.40 0.40 0.00	33.33 0.52 0.00	37.25 0.94 0.00	37.76 0.99 0.00	39.87 1.12 0.00	39.88 1.08 0.00	39.88 1.12 0.00	38.62 0.90 0.00	38.74 0.87 0.00	37.81 0.88 0.00	37.44 0.88 0.00	37.20 0.80 0.00	36.35 0.75 0.00	36.35 0.75 0.00	36.14 0.85 0.00	36.73 0.83 0.00	40.69 0.99 0.00	37.62 0.70 0.00	35.13 0.55 0.00	33.37 0.49 0.00
ONONDAGA_REF_OCCRA 23987	29.45 0.12 -0.48	25.60 0.05 -0.54	25.27 0.05 -0.24	25.47 0.02 -0.49	25.56 0.03 -0.53	33.18 0.07 -0.31	36.78 0.47 0.00	37.75 0.41 -0.58	39.77 0.50 -0.52	39.75 0.50 -0.45	39.93 0.50 -0.67	39.01 0.45 -0.84	38.79 0.49 -0.43	37.72 0.44 -0.36	37.40 0.44 -0.39	36.87 0.44 -0.03	36.06 0.28 -0.17	36.08 0.28 -0.19	35.83 0.25 -0.29	37.09 0.43 -0.75	41.16 0.48 -0.99	37.33 0.41 0.00	34.85 0.28 0.00	33.07 0.13 -0.06
ONONDAGA___COGEN 23986	29.42 0.09 -0.47	25.59 0.05 -0.54	25.25 0.03 -0.24	25.43 0.00 -0.48	25.56 0.03 -0.53	33.15 0.03 -0.31	36.67 0.36 0.00	37.63 0.29 -0.57	39.56 0.31 -0.50	39.58 0.35 -0.44	39.72 0.31 -0.65	38.85 0.30 -0.83	38.63 0.34 -0.42	37.53 0.26 -0.35	37.24 0.29 -0.38	36.72 0.29 -0.03	35.95 0.18 -0.17	35.98 0.18 -0.19	35.73 0.14 -0.29	36.98 0.32 -0.75	41.00 0.32 -0.99	37.22 0.29 0.00	34.75 0.17 0.00	33.00 0.07 -0.06
ONTARIO___LFGE 23819	29.77 0.17 -0.74	25.95 0.10 -0.84	25.46 0.10 -0.38	25.73 0.02 -0.76	25.93 0.10 -0.83	33.49 0.20 -0.49	37.50 1.20 0.00	38.76 1.10 -0.90	40.52 1.01 -0.77	40.51 1.05 -0.67	40.73 0.97 -1.00	39.96 0.94 -1.29	39.54 1.02 -0.65	38.35 0.88 -0.55	38.09 0.95 -0.58	37.55 1.09 -0.05	36.42 0.57 -0.25	36.45 0.57 -0.28	36.20 0.49 -0.41	37.81 0.83 -1.08	41.96 0.83 -1.43	37.81 0.88 0.00	35.02 0.45 0.00	33.06 0.10 -0.08
OSWEGATCHIE___HYD 24044	27.56 -1.30 0.00	23.90 -1.10 0.00	23.88 -1.10 0.00	23.88 -1.07 0.00	23.90 -1.10 0.00	31.43 -1.38 0.00	34.49 -1.81 0.00	35.04 -1.73 0.00	36.96 -1.78 0.00	36.93 -1.86 0.00	36.93 -1.82 0.00	35.83 -1.88 0.00	35.82 -2.05 0.00	35.00 -1.92 0.00	34.59 -1.98 0.00	34.40 -2.00 0.00	34.00 -1.60 0.00	34.04 -1.57 0.00	33.85 -1.45 0.00	33.97 -1.94 0.00	37.75 -1.94 0.00	34.85 -2.07 0.00	32.95 -1.62 0.00	31.66 -1.22 0.00
OSWEGO___5 23606	28.87 -0.35 -0.35	25.08 -0.33 -0.40	24.81 -0.35 -0.18	24.97 -0.35 -0.36	25.05 -0.35 -0.40	32.58 -0.46 -0.23	35.98 -0.33 0.00	36.79 -0.40 -0.43	38.69 -0.43 -0.37	38.69 -0.43 -0.32	38.81 -0.43 -0.49	37.89 -0.45 -0.62	37.77 -0.42 -0.32	36.74 -0.44 -0.26	36.45 -0.40 -0.28	36.03 -0.40 -0.02	35.27 -0.46 -0.13	35.28 -0.46 -0.14	35.01 -0.49 -0.21	36.06 -0.39 -0.55	39.95 -0.47 -0.73	36.52 -0.41 0.00	34.16 -0.41 0.00	32.46 -0.46 -0.04
OSWEGO___6 23613	28.87 -0.35 -0.35	25.08 -0.33 -0.40	24.81 -0.35 -0.18	24.97 -0.35 -0.36	25.05 -0.35 -0.40	32.58 -0.46 -0.23	35.98 -0.33 0.00	36.79 -0.40 -0.43	38.69 -0.43 -0.37	38.69 -0.43 -0.32	38.81 -0.43 -0.49	37.89 -0.45 -0.62	37.77 -0.42 -0.32	36.74 -0.44 -0.26	36.45 -0.40 -0.28	36.03 -0.40 -0.02	35.27 -0.46 -0.13	35.28 -0.46 -0.14	35.01 -0.49 -0.21	36.06 -0.39 -0.55	39.95 -0.47 -0.73	36.52 -0.41 0.00	34.16 -0.41 0.00	32.46 -0.46 -0.04
OUTOKUMPU-AB___DRP 24206	28.65 -0.98 -0.77	25.11 -0.78 -0.88	24.57 -0.80 -0.39	24.85 -0.90 -0.79	25.04 -0.82 -0.87	32.13 -1.18 -0.51	35.98 -0.33 0.00	36.45 -1.25 -0.94	38.00 -1.55 -0.80	37.94 -1.55 -0.70	38.06 -1.74 -1.05	37.49 -1.58 -1.35	37.19 -1.36 -0.68	36.24 -1.26 -0.57	36.15 -1.02 -0.60	35.40 -1.06 -0.05	34.38 -1.49 -0.27	34.56 -1.35 -0.31	34.27 -1.48 -0.45	35.87 -1.22 -1.18	39.24 -2.02 -1.56	35.85 -1.07 0.00	33.50 -1.07 0.00	31.39 -1.58 -0.09

OXBOW____ 24026	28.44 -1.18 -0.77	24.93 -0.95 -0.87	24.42 -0.95 -0.39	24.69 -1.05 -0.79	24.86 -1.00 -0.86	31.87 -1.44 -0.51	35.61 -0.69 0.00	35.97 -1.73 -0.93	37.45 -2.09 -0.80	37.40 -2.10 -0.70	37.51 -2.29 -1.05	36.96 -2.11 -1.35	36.66 -1.89 -0.68	35.72 -1.77 -0.57	35.67 -1.50 -0.60	34.96 -1.49 -0.05	33.99 -1.89 -0.27	34.16 -1.74 -0.30	33.88 -1.87 -0.45	35.43 -1.65 -1.18	38.71 -2.54 -1.56	35.41 -1.52 0.00	33.19 -1.38 0.00	31.16 -1.81 -0.09
OXY_CHEM_DSASP 323612	28.12 -1.50 -0.76	24.67 -1.20 -0.87	24.15 -1.22 -0.39	24.41 -1.32 -0.78	24.61 -1.25 -0.86	31.47 -1.84 -0.50	35.03 -1.27 0.00	35.19 -2.50 -0.93	36.64 -2.91 -0.80	36.54 -2.95 -0.70	36.66 -3.14 -1.04	36.16 -2.90 -1.34	35.82 -2.73 -0.68	34.94 -2.55 -0.57	34.86 -2.30 -0.60	34.23 -2.22 -0.05	33.35 -2.53 -0.27	33.52 -2.39 -0.30	33.24 -2.51 -0.45	34.78 -2.30 -1.17	37.91 -3.33 -1.55	34.74 -2.18 0.00	32.67 -1.90 0.00	30.73 -2.24 -0.09
PEEKSKILL____ 23653	35.87 2.37 -4.64	32.32 2.02 -5.29	29.38 2.02 -2.37	31.71 2.00 -4.76	32.21 2.00 -5.21	38.63 2.76 -3.07	40.41 4.10 0.00	46.78 4.37 -5.65	48.46 4.92 -4.79	47.95 5.01 -4.14	50.03 5.04 -6.24	50.80 4.94 -8.14	46.75 4.89 -3.99	45.11 4.76 -3.42	44.88 4.75 -3.56	41.32 4.70 -0.22	41.71 4.56 -1.55	41.89 4.52 -1.77	42.46 4.45 -2.72	47.65 4.63 -7.11	54.38 5.28 -9.40	41.65 4.73 0.00	38.65 4.08 0.00	36.57 3.16 -0.54
PGE MADISON____WINDPWR 24146	32.71 2.39 -1.45	28.64 1.97 -1.66	27.75 2.02 -0.74	28.39 1.95 -1.49	28.66 2.02 -1.63	36.45 2.69 -0.96	40.55 4.25 0.00	42.87 4.34 -1.77	44.75 4.49 -1.51	44.49 4.38 -1.31	45.06 4.34 -1.97	44.31 4.04 -2.55	43.24 4.09 -1.28	41.95 3.95 -1.07	41.69 3.99 -1.14	40.32 3.82 -0.10	39.62 3.49 -0.52	39.72 3.53 -0.59	39.73 3.56 -0.87	42.16 3.99 -2.26	47.09 4.41 -2.99	40.73 3.80 0.00	37.62 3.04 0.00	35.68 2.63 -0.17
PIERCEFIELD____HYD 23852	26.90 -1.96 0.00	23.40 -1.60 0.00	23.38 -1.60 0.00	23.40 -1.55 0.00	23.38 -1.62 0.00	30.77 -2.03 0.00	33.11 -3.20 0.00	33.68 -3.09 0.00	35.49 -3.25 0.00	35.42 -3.38 0.00	35.46 -3.29 0.00	34.51 -3.21 0.00	34.46 -3.41 0.00	33.67 -3.25 0.00	33.24 -3.33 0.00	33.09 -3.31 0.00	33.08 -2.53 0.00	33.08 -2.53 0.00	32.93 -2.36 0.00	32.68 -3.23 0.00	36.32 -3.37 0.00	33.53 -3.40 0.00	32.15 -2.42 0.00	31.14 -1.74 0.00
PINELAWN_CC_1 323563	46.68 3.37 -14.45	38.96 2.90 -11.06	35.83 2.92 -7.93	34.78 2.87 -6.96	35.91 2.87 -8.03	46.41 3.64 -9.97	50.84 5.15 -9.38	55.29 5.41 -13.12	58.27 6.08 -13.44	58.63 6.17 -13.67	59.75 6.16 -14.84	61.59 6.03 -17.84	57.35 6.02 -13.46	55.38 5.83 -12.62	54.03 5.85 -11.61	52.49 5.79 -10.30	53.00 5.59 -11.81	52.48 5.59 -11.29	53.00 5.43 -12.27	56.18 5.67 -14.60	65.05 6.39 -18.97	59.47 5.80 -16.76	53.67 5.05 -14.05	50.70 3.94 -13.87
PJM_GEN_HTP_PROXY 323702	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	49.02 5.46 -4.81	48.42 5.51 -4.11	50.59 5.58 -6.25	51.32 5.43 -8.16	47.12 5.41 -3.84	45.63 5.28 -3.43	45.40 5.27 -3.57	41.66 5.20 -0.06	42.07 5.05 -1.42	42.28 5.02 -1.66	42.92 4.90 -2.72	48.14 5.10 -7.14	54.88 5.75 -9.43	42.05 5.13 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
PJM_GEN_KEystone 24065	28.95 -0.92 -1.02	25.39 -0.78 -1.16	24.75 -0.75 -0.52	25.04 -0.95 -1.04	25.32 -0.82 -1.14	31.99 -1.21 -0.40	36.65 0.07 -0.27	37.89 -0.11 -1.23	39.26 -0.54 -1.06	39.29 -0.43 -0.92	39.55 -0.58 -1.38	39.01 -0.49 -1.78	38.54 -0.23 -0.90	37.34 -0.33 -0.75	37.18 -0.18 -0.79	36.22 -0.25 -0.07	35.25 -0.71 -0.36	35.40 -0.61 -0.40	35.08 -0.81 -0.59	37.10 -0.36 -1.55	41.31 -0.44 -2.05	37.74 -0.04 -0.86	32.89 -0.83 0.86	31.75 -1.25 -0.12
PJM_GEN_NEPTUNE_PROXY 323594	46.54 3.15 -14.54	38.82 2.70 -11.11	35.70 2.75 -7.98	34.60 2.67 -6.98	35.76 2.70 -8.06	46.51 3.67 -10.03	50.96 5.19 -9.47	55.39 5.44 -13.19	58.31 6.04 -13.52	58.67 6.13 -13.75	59.79 6.12 -14.91	61.65 6.00 -17.93	57.39 5.98 -13.54	55.46 5.83 -12.71	54.10 5.85 -11.68	52.57 5.79 -10.39	53.09 5.59 -11.90	52.57 5.59 -11.37	53.13 5.47 -12.36	56.25 5.67 -14.67	65.14 6.39 -19.05	59.59 5.76 -16.91	53.84 5.08 -14.18	50.80 4.04 -13.87
PJM_GEN_VFT_PROXY 323633	36.00 2.48 -4.66	32.44 2.12 -5.31	29.49 2.12 -2.38	31.83 2.10 -4.78	32.28 2.05 -5.23	38.87 2.98 -3.08	40.77 4.46 0.00	47.18 4.74 -5.67	48.98 5.42 -4.81	49.04 5.47 -4.77	50.64 5.50 -6.39	51.34 5.39 -8.23	49.56 5.37 -6.32	45.67 5.24 -3.51	45.52 5.23 -3.72	44.08 5.17 -2.51	44.09 5.02 -3.46	43.96 4.98 -3.38	42.99 4.87 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.04 4.46 0.00	36.87 3.45 -0.54
PLEASANTVLY____LBMP 24000	35.84 2.22 -4.76	32.36 1.93 -5.43	29.34 1.92 -2.43	31.73 1.90 -4.88	32.24 1.90 -5.34	38.54 2.59 -3.14	40.12 3.81 0.00	46.56 4.01 -5.79	48.15 4.49 -4.91	47.61 4.54 -4.28	49.73 4.57 -6.40	50.51 4.45 -8.35	46.50 4.43 -4.20	44.75 4.32 -3.51	44.54 4.31 -3.66	40.99 4.26 -0.34	41.44 4.16 -1.68	41.62 4.13 -1.89	42.15 4.06 -2.79	47.44 4.24 -7.29	54.09 4.76 -9.64	41.20 4.28 0.00	38.31 3.74 0.00	36.32 2.89 -0.55
POLETTI____ 23519	36.09 2.57 -4.66	32.52 2.20 -5.31	29.54 2.17 -2.38	31.88 2.15 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.18 4.74 -5.67	48.98 5.42 -4.81	49.08 5.51 -4.77	50.68 5.54 -6.39	51.38 5.43 -8.23	49.60 5.41 -6.32	45.67 5.24 -3.51	45.56 5.27 -3.72	44.12 5.20 -2.51	44.12 5.05 -3.46	44.00 5.02 -3.38	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
PORT_JEFF_3 23555	46.62 3.26 -14.50	38.89 2.80 -11.09	35.78 2.85 -7.96	34.74 2.82 -6.97	35.83 2.78 -8.05	46.61 3.80 -10.01	51.22 5.48 -9.43	55.44 5.51 -13.16	58.48 6.24 -13.49	58.80 6.28 -13.72	59.91 6.28 -14.88	61.72 6.11 -17.89	57.43 6.06 -13.51	55.54 5.95 -12.67	54.22 6.00 -11.66	52.76 6.00 -10.35	53.20 5.73 -11.86	52.75 5.81 -11.34	53.20 5.58 -12.33	56.30 5.74 -14.64	65.22 6.51 -19.02	59.90 6.13 -16.85	54.13 5.43 -14.13	51.00 4.24 -13.87
PORT_JEFF_4 23616	46.62 3.26 -14.50	38.89 2.80 -11.09	35.78 2.85 -7.96	34.74 2.82 -6.97	35.83 2.78 -8.05	46.61 3.80 -10.01	51.22 5.48 -9.43	55.44 5.51 -13.16	58.48 6.24 -13.49	58.80 6.28 -13.72	59.91 6.28 -14.88	61.72 6.11 -17.89	57.43 6.06 -13.51	55.54 5.95 -12.67	54.22 6.00 -11.66	52.76 6.00 -10.35	53.20 5.73 -11.86	52.75 5.81 -11.34	53.20 5.58 -12.33	56.30 5.74 -14.64	65.22 6.51 -19.02	59.90 6.13 -16.85	54.13 5.43 -14.13	51.00 4.24 -13.87
PORT_JEFF_IC 23713	46.68 3.32 -14.50	38.92 2.82 -11.09	35.81 2.87 -7.96	34.79 2.87 -6.97	35.88 2.82 -8.05	46.68 3.87 -10.01	51.29 5.55 -9.43	55.55 5.63 -13.16	58.59 6.35 -13.49	58.95 6.44 -13.72	60.03 6.39 -14.88	61.88 6.26 -17.89	57.58 6.21 -13.51	55.69 6.09 -12.67	54.33 6.11 -11.65	52.86 6.11 -10.35	53.30 5.84 -11.86	52.82 5.87 -11.34	53.31 5.68 -12.32	56.41 5.86 -14.64	65.34 6.63 -19.02	60.01 6.24 -16.84	54.16 5.46 -14.13	51.06 4.31 -13.87
PPL PILGRIM_ST_GT1 24216	46.70 3.35 -14.50	38.96 2.87 -11.08	35.83 2.90 -7.95	34.79 2.87 -6.97	35.90 2.85 -8.05	46.71 3.90 -10.00	51.28 5.55 -9.42	55.62 5.70 -13.15	58.55 6.32 -13.48	58.87 6.36 -13.71	59.98 6.36 -14.88	61.83 6.22 -17.89	57.54 6.17 -13.50	55.61 6.02 -12.67	54.25 6.03 -11.65	52.75 6.00 -10.34	53.22 5.77 -11.85	52.70 5.77 -11.33	53.23 5.61 -12.32	56.40 5.86 -14.64	65.18 6.47 -19.01	59.92 6.17 -16.83	54.05 5.36 -14.12	51.00 4.24 -13.87

PPL PILGRIM_ST_GT2 24217	46.70 3.35 -14.50	38.96 2.87 -11.08	35.83 2.90 -7.95	34.79 2.87 -6.97	35.90 2.85 -8.05	46.71 3.90 -10.00	51.28 5.55 -9.42	55.62 5.70 -13.15	58.55 6.32 -13.48	58.87 6.36 -13.71	59.98 6.36 -14.88	61.83 6.22 -17.89	57.54 6.17 -13.50	55.61 6.02 -12.67	54.25 6.03 -11.65	52.75 6.00 -10.34	53.22 5.77 -11.85	52.70 5.77 -11.33	53.23 5.61 -12.32	56.40 5.86 -14.64	65.18 6.47 -19.01	59.92 6.17 -16.83	54.05 5.36 -14.12	51.00 4.24 -13.87
PPL_SHRM_GT3 24213	46.28 2.91 -14.50	38.59 2.50 -11.09	35.48 2.55 -7.96	34.54 2.62 -6.97	35.53 2.48 -8.05	46.25 3.44 -10.01	50.89 5.15 -9.43	55.25 5.33 -13.16	58.32 6.08 -13.49	58.68 6.17 -13.72	59.72 6.08 -14.88	61.57 5.96 -17.89	57.28 5.90 -13.51	55.32 5.72 -12.67	53.96 5.74 -11.66	52.43 5.68 -10.35	52.95 5.48 -11.86	52.46 5.52 -11.34	52.99 5.36 -12.32	56.15 5.60 -14.64	65.11 6.39 -19.02	59.64 5.87 -16.85	53.79 5.08 -14.13	50.63 3.88 -13.87
PPL_SHRM_GT4 24214	46.28 2.91 -14.50	38.59 2.50 -11.09	35.48 2.55 -7.96	34.54 2.62 -6.97	35.53 2.48 -8.05	46.25 3.44 -10.01	50.89 5.15 -9.43	55.25 5.33 -13.16	58.32 6.08 -13.49	58.68 6.17 -13.72	59.72 6.08 -14.88	61.57 5.96 -17.89	57.28 5.90 -13.51	55.32 5.72 -12.67	53.96 5.74 -11.66	52.43 5.68 -10.35	52.95 5.48 -11.86	52.46 5.52 -11.34	52.99 5.36 -12.32	56.15 5.60 -14.64	65.11 6.39 -19.02	59.64 5.87 -16.85	53.79 5.08 -14.13	50.63 3.88 -13.87
PROJECT___ORANGE 1 24174	29.31 0.03 -0.42	25.45 -0.02 -0.48	25.17 -0.02 -0.21	25.33 -0.05 -0.43	25.42 -0.05 -0.47	33.04 -0.03 -0.28	36.63 0.33 0.00	37.53 0.26 -0.51	39.52 0.31 -0.46	39.55 0.35 -0.40	39.71 0.35 -0.60	38.75 0.30 -0.73	38.59 0.34 -0.38	37.54 0.29 -0.32	37.19 0.29 -0.34	36.72 0.29 -0.03	35.93 0.18 -0.15	35.92 0.14 -0.17	35.65 0.11 -0.25	36.81 0.25 -0.65	40.84 0.28 -0.86	37.18 0.26 0.00	34.71 0.14 0.00	32.93 0.00 -0.05
PROJECT___ORANGE 2 24166	29.31 0.03 -0.42	25.45 -0.02 -0.48	25.17 -0.02 -0.21	25.33 -0.05 -0.43	25.42 -0.05 -0.47	33.04 -0.03 -0.28	36.63 0.33 0.00	37.53 0.26 -0.51	39.52 0.31 -0.46	39.55 0.35 -0.40	39.71 0.35 -0.60	38.75 0.30 -0.73	38.59 0.34 -0.38	37.54 0.29 -0.32	37.19 0.29 -0.34	36.72 0.29 -0.03	35.93 0.18 -0.15	35.92 0.14 -0.17	35.65 0.11 -0.25	36.81 0.25 -0.65	40.84 0.28 -0.86	37.18 0.26 0.00	34.71 0.14 0.00	32.93 0.00 -0.05
PYRITES___HYD 24023	27.07 -1.79 0.00	23.53 -1.48 0.00	23.51 -1.47 0.00	23.53 -1.42 0.00	23.50 -1.50 0.00	31.00 -1.80 0.00	33.40 -2.91 0.00	34.01 -2.76 0.00	35.84 -2.91 0.00	35.77 -3.03 0.00	35.81 -2.95 0.00	34.85 -2.87 0.00	34.80 -3.07 0.00	33.97 -2.96 0.00	33.53 -3.03 0.00	33.38 -3.02 0.00	33.36 -2.24 0.00	33.36 -2.24 0.00	33.22 -2.08 0.00	32.96 -2.94 0.00	36.64 -3.06 0.00	33.78 -3.14 0.00	32.36 -2.21 0.00	31.33 -1.54 0.00
RAMAPO___LBMP 323565	35.87 2.42 -4.59	32.31 2.07 -5.23	29.40 2.07 -2.35	31.70 2.05 -4.70	32.20 2.05 -5.15	38.65 2.82 -3.03	40.48 4.17 0.00	46.75 4.41 -5.58	48.44 4.96 -4.73	47.93 5.04 -4.10	49.99 5.08 -6.16	50.74 4.98 -8.04	46.75 4.92 -3.96	45.10 4.80 -3.38	44.88 4.79 -3.52	41.37 4.73 -0.24	41.74 4.59 -1.55	41.92 4.56 -1.76	42.47 4.48 -2.68	47.60 4.67 -7.03	54.26 5.28 -9.29	41.69 4.76 0.00	38.69 4.11 0.00	36.60 3.19 -0.53
RANKINE____ 23646	28.72 -0.95 -0.82	25.16 -0.78 -0.93	24.62 -0.77 -0.42	24.89 -0.90 -0.84	25.09 -0.82 -0.92	32.16 -1.18 -0.54	36.12 -0.18 0.00	36.98 -0.77 -0.99	38.55 -1.04 -0.85	38.57 -0.97 -0.74	38.66 -1.20 -1.11	38.06 -1.10 -1.43	37.76 -0.83 -0.72	36.71 -0.81 -0.60	36.62 -0.59 -0.64	35.80 -0.65 -0.06	34.79 -1.10 -0.29	34.97 -0.96 -0.32	34.65 -1.13 -0.48	36.37 -0.79 -1.25	39.96 -1.39 -1.65	36.29 -0.63 0.00	33.68 -0.90 0.00	31.56 -1.41 -0.09
RAVENSWOOD_GT2_1 24244	36.12 2.60 -4.66	32.54 2.22 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.43 2.20 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	49.02 5.46 -4.81	49.11 5.55 -4.76	50.72 5.58 -6.39	51.41 5.47 -8.23	49.60 5.45 -6.28	45.71 5.28 -3.51	45.59 5.30 -3.72	44.12 5.24 -2.48	44.13 5.09 -3.43	44.01 5.05 -3.35	43.02 4.90 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RAVENSWOOD_GT2_2 24245	36.12 2.60 -4.66	32.54 2.22 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.43 2.20 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	49.02 5.46 -4.81	49.11 5.55 -4.76	50.72 5.58 -6.39	51.41 5.47 -8.23	49.60 5.45 -6.28	45.71 5.28 -3.51	45.59 5.30 -3.72	44.12 5.24 -2.48	44.13 5.09 -3.43	44.01 5.05 -3.35	43.02 4.90 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RAVENSWOOD_GT2_3 24246	36.12 2.60 -4.66	32.54 2.22 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.43 2.20 -5.23	38.96 3.08 -3.08	40.81 4.50 0.00	47.25 4.81 -5.67	49.02 5.46 -4.81	49.10 5.55 -4.76	50.72 5.58 -6.38	51.41 5.47 -8.23	49.59 5.45 -6.27	45.71 5.28 -3.51	45.59 5.30 -3.72	44.11 5.24 -2.47	44.12 5.09 -3.42	44.00 5.05 -3.34	43.02 4.90 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RAVENSWOOD_GT2_4 24247	36.12 2.60 -4.66	32.54 2.22 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.43 2.20 -5.23	38.96 3.08 -3.08	40.81 4.50 0.00	47.25 4.81 -5.67	49.02 5.46 -4.81	49.10 5.55 -4.76	50.72 5.58 -6.38	51.41 5.47 -8.23	49.59 5.45 -6.27	45.71 5.28 -3.51	45.59 5.30 -3.72	44.11 5.24 -2.47	44.12 5.09 -3.42	44.00 5.05 -3.34	43.02 4.90 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RAVENSWOOD_GT3_1 24248	36.12 2.60 -4.66	32.54 2.22 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.43 2.20 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	49.02 5.46 -4.81	49.11 5.55 -4.76	50.72 5.58 -6.39	51.41 5.47 -8.23	49.60 5.45 -6.28	45.71 5.28 -3.51	45.59 5.30 -3.72	44.12 5.24 -2.48	44.13 5.09 -3.43	44.01 5.05 -3.35	43.02 4.90 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RAVENSWOOD_GT3_2 24249	36.12 2.60 -4.66	32.54 2.22 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.43 2.20 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	49.02 5.46 -4.81	49.11 5.55 -4.76	50.72 5.58 -6.39	51.41 5.47 -8.23	49.60 5.45 -6.28	45.71 5.28 -3.51	45.59 5.30 -3.72	44.12 5.24 -2.48	44.13 5.09 -3.43	44.01 5.05 -3.35	43.02 4.90 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RAVENSWOOD_GT3_3 24250	36.15 2.63 -4.66	32.57 2.25 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.46 2.22 -5.23	38.96 3.08 -3.08	40.84 4.54 0.00	47.28 4.85 -5.67	49.10 5.54 -4.81	49.15 5.59 -4.76	50.80 5.66 -6.39	51.45 5.51 -8.23	49.64 5.49 -6.28	45.78 5.35 -3.51	45.63 5.34 -3.72	44.16 5.28 -2.48	44.16 5.13 -3.43	44.04 5.09 -3.35	43.09 4.98 -2.82	48.23 5.17 -7.15	54.98 5.84 -9.45	42.16 5.24 0.00	39.14 4.56 0.00	36.97 3.55 -0.54
RAVENSWOOD_GT3_4 24251	36.15 2.63 -4.66	32.57 2.25 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.46 2.22 -5.23	38.96 3.08 -3.08	40.84 4.54 0.00	47.28 4.85 -5.67	49.10 5.54 -4.81	49.15 5.59 -4.76	50.80 5.66 -6.39	51.45 5.51 -8.23	49.64 5.49 -6.28	45.78 5.35 -3.51	45.63 5.34 -3.72	44.16 5.28 -2.48	44.16 5.13 -3.43	44.04 5.09 -3.35	43.09 4.98 -2.82	48.23 5.17 -7.15	54.98 5.84 -9.45	42.16 5.24 0.00	39.14 4.56 0.00	36.97 3.55 -0.54

RAVENSWOOD_GT_1 23729	36.32 2.80 -4.66	32.70 2.38 -5.32	29.71 2.35 -2.38	32.03 2.29 -4.78	32.58 2.35 -5.23	39.06 3.18 -3.08	40.95 4.65 0.00	47.36 4.93 -5.67	54.23 5.73 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.64 5.38 -12.35	55.17 6.03 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54
RAVENSWOOD_GT_10 24258	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.06 5.51 -4.76	50.68 5.54 -6.38	51.38 5.43 -8.23	49.55 5.41 -6.27	45.67 5.24 -3.51	45.55 5.27 -3.72	44.07 5.20 -2.47	44.08 5.05 -3.42	43.97 5.02 -3.34	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.09 5.17 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD_GT_11 24259	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.06 5.51 -4.76	50.68 5.54 -6.38	51.38 5.43 -8.23	49.55 5.41 -6.27	45.67 5.24 -3.51	45.55 5.27 -3.72	44.07 5.20 -2.47	44.08 5.05 -3.42	43.97 5.02 -3.34	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.09 5.17 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD_GT_4 24252	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.07 5.51 -4.76	50.68 5.54 -6.39	51.38 5.43 -8.23	49.56 5.41 -6.28	45.67 5.24 -3.51	45.56 5.27 -3.72	44.08 5.20 -2.48	44.09 5.05 -3.43	43.98 5.02 -3.35	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD_GT_5 24254	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.07 5.51 -4.76	50.68 5.54 -6.39	51.38 5.43 -8.23	49.56 5.41 -6.28	45.67 5.24 -3.51	45.56 5.27 -3.72	44.08 5.20 -2.48	44.09 5.05 -3.43	43.98 5.02 -3.35	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD_GT_6 24253	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.07 5.51 -4.76	50.68 5.54 -6.39	51.38 5.43 -8.23	49.56 5.41 -6.28	45.67 5.24 -3.51	45.56 5.27 -3.72	44.08 5.20 -2.48	44.09 5.05 -3.43	43.98 5.02 -3.35	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD_GT_7 24255	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.07 5.51 -4.76	50.68 5.54 -6.39	51.38 5.43 -8.23	49.56 5.41 -6.28	45.67 5.24 -3.51	45.56 5.27 -3.72	44.08 5.20 -2.48	44.09 5.05 -3.43	43.98 5.02 -3.35	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.05 5.13 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.06 5.51 -4.76	50.68 5.54 -6.38	51.38 5.43 -8.23	49.55 5.41 -6.27	45.67 5.24 -3.51	45.55 5.27 -3.72	44.07 5.20 -2.47	44.08 5.05 -3.42	43.97 5.02 -3.34	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.09 5.17 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD_GT_9 24257	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	48.98 5.42 -4.81	49.06 5.51 -4.76	50.68 5.54 -6.38	51.38 5.43 -8.23	49.55 5.41 -6.27	45.67 5.24 -3.51	45.55 5.27 -3.72	44.07 5.20 -2.47	44.08 5.05 -3.42	43.97 5.02 -3.34	43.02 4.90 -2.82	48.16 5.10 -7.15	54.90 5.75 -9.45	42.09 5.17 0.00	39.07 4.49 0.00	36.90 3.48 -0.54
RAVENSWOOD___1 23533	36.29 2.77 -4.66	32.67 2.35 -5.32	29.71 2.35 -2.38	32.03 2.29 -4.78	32.56 2.33 -5.23	39.03 3.15 -3.08	40.92 4.61 0.00	47.36 4.93 -5.67	54.20 5.70 -9.75	55.23 5.78 -10.66	55.23 5.81 -10.67	55.23 5.70 -11.81	55.19 5.64 -11.68	54.18 5.50 -11.76	54.14 5.48 -12.09	54.15 5.42 -12.32	54.14 5.27 -13.27	53.64 5.24 -12.81	53.09 5.12 -12.67	53.61 5.35 -12.35	55.14 5.99 -9.45	42.32 5.39 0.00	39.28 4.70 0.00	37.10 3.68 -0.54
RAVENSWOOD___2 23534	36.21 2.68 -4.66	32.62 2.30 -5.32	29.64 2.27 -2.38	31.95 2.22 -4.78	32.48 2.25 -5.23	38.96 3.08 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	54.00 5.50 -9.75	55.00 5.55 -10.66	55.00 5.58 -10.67	55.00 5.47 -11.81	55.00 5.45 -11.68	54.00 5.32 -11.76	54.00 5.34 -12.09	54.00 5.28 -12.32	54.00 5.13 -13.27	53.50 5.09 -12.81	52.98 5.01 -12.67	53.50 5.24 -12.35	54.94 5.80 -9.45	42.20 5.28 0.00	39.21 4.63 0.00	37.04 3.62 -0.54
RAVENSWOOD___3 23535	36.12 2.60 -4.66	32.52 2.20 -5.31	29.56 2.20 -2.38	31.90 2.17 -4.78	32.41 2.17 -5.23	38.93 3.05 -3.08	40.81 4.50 0.00	47.21 4.78 -5.67	49.02 5.46 -4.81	49.11 5.55 -4.76	50.72 5.58 -6.38	51.41 5.47 -8.23	49.56 5.41 -6.28	45.71 5.28 -3.51	45.55 5.27 -3.72	44.08 5.20 -2.47	44.09 5.05 -3.43	43.97 5.02 -3.35	43.02 4.90 -2.82	48.19 5.13 -7.15	54.94 5.80 -9.45	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RAVENSWOOD___4 23820	36.27 2.74 -4.66	32.65 2.33 -5.32	29.69 2.32 -2.38	32.00 2.27 -4.78	32.53 2.30 -5.23	39.00 3.12 -3.08	40.92 4.61 0.00	47.32 4.89 -5.67	54.16 5.66 -9.75	55.16 5.70 -10.66	55.19 5.78 -10.67	55.15 5.62 -11.81	55.15 5.60 -11.68	54.15 5.46 -11.76	54.11 5.45 -12.09	54.11 5.39 -12.32	54.11 5.24 -13.27	53.61 5.20 -12.81	53.06 5.08 -12.67	53.57 5.31 -12.35	55.10 5.95 -9.45	42.28 5.35 0.00	39.25 4.67 0.00	37.07 3.65 -0.54
RCPI_TRUST___DRP 24196	36.15 2.63 -4.66	32.54 2.22 -5.31	29.59 2.22 -2.38	31.93 2.20 -4.78	32.43 2.20 -5.23	38.96 3.08 -3.08	40.84 4.54 0.00	47.25 4.81 -5.67	49.05 5.50 -4.81	48.50 5.59 -4.11	50.62 5.62 -6.25	51.39 5.51 -8.16	47.16 5.45 -3.84	45.67 5.32 -3.43	45.47 5.34 -3.57	41.73 5.28 -0.06	42.11 5.09 -1.42	42.32 5.05 -1.66	42.96 4.94 -2.72	48.18 5.13 -7.14	54.93 5.80 -9.43	42.09 5.17 0.00	39.10 4.53 0.00	36.94 3.52 -0.54
RENSSELAER___COGEN 23796	35.92 1.59 -5.48	32.63 1.37 -6.25	29.13 1.35 -2.80	31.92 1.35 -5.62	32.53 1.37 -6.15	38.19 1.77 -3.62	37.87 1.56 0.00	44.93 1.51 -6.66	46.06 1.66 -5.65	45.42 1.71 -4.92	47.79 1.67 -7.37	48.95 1.62 -9.61	44.37 1.66 -4.84	42.59 1.62 -4.04	42.39 1.61 -4.21	38.39 1.60 -0.39	39.02 1.50 -1.92	39.29 1.53 -2.16	39.97 1.48 -3.19	45.78 1.54 -8.33	52.41 1.71 -11.01	38.54 1.62 0.00	36.17 1.59 0.00	34.86 1.35 -0.63
REVERE_CPPR_DRP 24186	30.10 1.24 0.00	25.98 0.97 0.00	26.00 1.02 0.00	25.92 0.97 0.00	26.05 1.05 0.00	34.18 1.38 0.00	38.37 2.07 0.00	38.97 2.21 0.00	41.23 2.48 0.00	41.16 2.37 0.00	41.20 2.44 0.00	39.83 2.11 0.00	39.99 2.12 0.00	39.06 2.14 0.00	38.69 2.12 0.00	38.33 1.93 0.00	37.42 1.81 0.00	37.42 1.81 0.00	37.20 1.90 0.00	37.81 1.90 0.00	41.92 2.22 0.00	38.69 1.77 0.00	35.99 1.42 0.00	34.23 1.35 0.00

RIVERBAY____ 323610	36.24 2.71 -4.66	32.62 2.30 -5.32	29.66 2.30 -2.38	31.95 2.22 -4.78	32.51 2.27 -5.23	38.90 3.02 -3.08	40.73 4.43 0.00	47.10 4.67 -5.66	49.01 5.46 -4.80	48.52 5.51 -4.22	50.61 5.58 -6.27	51.36 5.47 -8.17	47.55 5.45 -4.23	45.64 5.28 -3.44	45.42 5.27 -3.59	42.09 5.24 -0.45	42.44 5.09 -1.74	42.59 5.05 -1.93	42.97 4.94 -2.73	48.22 5.17 -7.14	54.93 5.80 -9.44	42.20 5.28 0.00	39.18 4.60 0.00	37.04 3.62 -0.54
ROCHESTER_9_IC 23652	29.15 -0.32 -0.60	25.39 -0.30 -0.69	24.94 -0.35 -0.31	25.20 -0.37 -0.62	25.41 -0.27 -0.68	32.81 -0.39 -0.40	36.45 0.15 0.00	37.32 -0.18 -0.73	39.15 -0.23 -0.63	39.23 -0.12 -0.55	39.35 -0.23 -0.82	38.44 -0.34 -1.06	38.18 -0.23 -0.54	37.11 -0.26 -0.45	36.86 -0.18 -0.47	36.30 -0.15 -0.04	35.32 -0.50 -0.21	35.34 -0.50 -0.24	35.02 -0.63 -0.35	36.44 -0.39 -0.93	40.21 -0.71 -1.23	36.59 -0.33 0.00	34.20 -0.38 0.00	32.26 -0.69 -0.07
ROSETON____1 23587	35.71 2.19 -4.66	32.22 1.90 -5.31	29.26 1.90 -2.38	31.57 1.85 -4.78	32.11 1.88 -5.23	38.44 2.56 -3.08	40.08 3.78 0.00	46.40 3.97 -5.66	47.97 4.42 -4.80	47.44 4.46 -4.19	49.51 4.49 -6.26	50.30 4.41 -8.17	46.37 4.39 -4.11	44.60 4.24 -3.43	44.39 4.24 -3.58	40.95 4.22 -0.33	41.34 4.09 -1.64	41.51 4.06 -1.85	42.02 3.99 -2.73	47.21 4.16 -7.14	53.81 4.68 -9.43	41.17 4.24 0.00	38.24 3.66 0.00	36.28 2.86 -0.54
ROSETON____2 23588	35.71 2.19 -4.66	32.22 1.90 -5.31	29.26 1.90 -2.38	31.57 1.85 -4.78	32.11 1.88 -5.23	38.44 2.56 -3.08	40.08 3.78 0.00	46.40 3.97 -5.66	47.97 4.42 -4.80	47.44 4.46 -4.19	49.51 4.49 -6.26	50.30 4.41 -8.17	46.37 4.39 -4.11	44.60 4.24 -3.43	44.39 4.24 -3.58	40.95 4.22 -0.33	41.34 4.09 -1.64	41.51 4.06 -1.85	42.02 3.99 -2.73	47.21 4.16 -7.14	53.81 4.68 -9.43	41.17 4.24 0.00	38.24 3.66 0.00	36.28 2.86 -0.54
RUSSELL____1 23602	29.92 0.46 -0.60	26.09 0.40 -0.69	25.59 0.30 -0.31	25.89 0.32 -0.62	26.11 0.42 -0.68	33.79 0.59 -0.40	37.65 1.34 0.00	38.49 0.99 -0.73	40.38 1.01 -0.63	40.47 1.13 -0.55	40.62 1.05 -0.82	39.65 0.87 -1.06	39.42 1.02 -0.54	38.33 0.96 -0.45	38.10 1.06 -0.47	37.53 1.09 -0.04	36.49 0.67 -0.21	36.56 0.71 -0.24	36.29 0.64 -0.35	37.77 0.93 -0.93	41.59 0.67 -1.23	37.95 1.03 0.00	35.37 0.80 0.00	33.15 0.20 -0.07
RUSSELL____2 23532	29.92 0.46 -0.60	26.09 0.40 -0.69	25.59 0.30 -0.31	25.89 0.32 -0.62	26.11 0.42 -0.68	33.79 0.59 -0.40	37.65 1.34 0.00	38.49 0.99 -0.73	40.38 1.01 -0.63	40.47 1.13 -0.55	40.62 1.05 -0.82	39.65 0.87 -1.06	39.42 1.02 -0.54	38.33 0.96 -0.45	38.10 1.06 -0.47	37.53 1.09 -0.04	36.49 0.67 -0.21	36.56 0.71 -0.24	36.29 0.64 -0.35	37.77 0.93 -0.93	41.59 0.67 -1.23	37.95 1.03 0.00	35.37 0.80 0.00	33.15 0.20 -0.07
RUSSELL____3 23549	29.32 -0.14 -0.60	25.54 -0.15 -0.69	25.06 -0.23 -0.31	25.35 -0.23 -0.62	25.53 -0.15 -0.68	33.01 -0.20 -0.40	36.67 0.36 0.00	37.50 0.00 -0.73	39.30 -0.08 -0.63	39.38 0.04 -0.55	39.54 -0.04 -0.82	38.63 -0.15 -1.06	38.40 0.00 -0.54	37.33 -0.04 -0.45	37.11 0.07 -0.47	36.55 0.11 -0.04	35.57 -0.25 -0.21	35.67 -0.18 -0.24	35.37 -0.28 -0.35	36.80 -0.04 -0.93	40.52 -0.40 -1.23	36.96 0.04 0.00	34.47 -0.10 0.00	32.46 -0.49 -0.07
RUSSELL____4 23556	29.92 0.46 -0.60	26.07 0.38 -0.69	25.59 0.30 -0.31	25.89 0.32 -0.62	26.08 0.40 -0.68	33.79 0.59 -0.40	37.65 1.34 0.00	38.49 0.99 -0.73	40.38 1.01 -0.63	40.43 1.08 -0.55	40.62 1.05 -0.82	39.65 0.87 -1.06	39.42 1.02 -0.54	38.33 0.96 -0.45	38.10 1.06 -0.47	37.53 1.09 -0.04	36.46 0.64 -0.21	36.56 0.71 -0.24	36.25 0.60 -0.35	37.73 0.90 -0.93	41.59 0.67 -1.23	37.95 1.03 0.00	35.37 0.80 0.00	33.15 0.20 -0.07
RUSSELL____STATION 23914	29.32 -0.14 -0.60	25.54 -0.15 -0.69	25.06 -0.23 -0.31	25.35 -0.23 -0.62	25.53 -0.15 -0.68	33.01 -0.20 -0.40	36.67 0.36 0.00	37.50 0.00 -0.73	39.30 -0.08 -0.63	39.38 0.04 -0.55	39.54 -0.04 -0.82	38.63 -0.15 -1.06	38.40 0.00 -0.54	37.33 -0.04 -0.45	37.11 0.07 -0.47	36.55 0.11 -0.04	35.57 -0.25 -0.21	35.67 -0.18 -0.24	35.37 -0.28 -0.35	36.80 -0.04 -0.93	40.52 -0.40 -1.23	36.96 0.04 0.00	34.47 -0.10 0.00	32.46 -0.49 -0.07
S SALMON____HYD 24043	28.81 -0.38 -0.32	25.00 -0.37 -0.37	24.77 -0.37 -0.16	24.91 -0.37 -0.33	25.01 -0.35 -0.36	32.59 -0.43 -0.21	36.16 -0.14 0.00	36.97 -0.18 -0.39	38.90 -0.19 -0.34	38.90 -0.19 -0.30	39.01 -0.19 -0.45	37.91 -0.38 -0.56	37.78 -0.38 -0.29	36.76 -0.41 -0.24	36.46 -0.37 -0.26	36.02 -0.40 -0.02	35.26 -0.46 -0.12	35.31 -0.43 -0.13	35.07 -0.42 -0.19	36.09 -0.32 -0.51	40.13 -0.24 -0.67	36.59 -0.33 0.00	34.16 -0.41 0.00	32.49 -0.43 -0.04
SELKIRK____I 23801	35.54 1.24 -5.44	32.26 1.05 -6.21	28.81 1.05 -2.78	31.58 1.05 -5.58	32.16 1.05 -6.11	37.78 1.38 -3.60	37.87 1.56 0.00	44.96 1.58 -6.62	46.06 1.70 -5.62	45.43 1.75 -4.89	47.97 1.90 -7.32	49.12 1.85 -9.55	44.53 1.85 -4.81	42.75 1.81 -4.02	42.58 1.83 -4.19	38.57 1.78 -0.38	39.04 1.53 -1.91	39.31 1.56 -2.15	39.98 1.52 -3.17	45.77 1.58 -8.29	52.39 1.74 -10.95	38.58 1.66 0.00	36.13 1.56 0.00	34.92 1.41 -0.62
SELKIRK____II 23799	35.77 1.44 -5.46	32.48 1.25 -6.23	29.02 1.25 -2.80	31.78 1.22 -5.60	32.38 1.25 -6.13	38.02 1.61 -3.61	37.87 1.56 0.00	44.88 1.47 -6.64	45.93 1.55 -5.64	45.30 1.59 -4.91	47.65 1.55 -7.35	48.81 1.51 -9.58	44.24 1.55 -4.82	42.47 1.51 -4.03	42.27 1.50 -4.20	38.28 1.49 -0.39	38.90 1.39 -1.91	39.14 1.39 -2.15	39.85 1.38 -3.18	45.66 1.44 -8.32	52.27 1.59 -10.99	38.51 1.59 0.00	36.13 1.56 0.00	34.92 1.41 -0.63
SENECA OSWGO____HYD 24041	29.12 -0.11 -0.38	25.29 -0.15 -0.43	25.03 -0.15 -0.19	25.19 -0.15 -0.39	25.28 -0.15 -0.43	32.86 -0.20 -0.25	36.38 0.07 0.00	37.19 -0.04 -0.46	40.11 0.93 -0.43	40.10 0.93 -0.38	40.28 0.97 -0.56	39.33 0.90 -0.70	38.21 0.00 -0.34	37.17 -0.04 -0.28	36.83 -0.04 -0.30	36.39 -0.04 -0.03	35.60 -0.14 -0.14	35.62 -0.14 -0.15	35.35 -0.18 -0.23	36.47 -0.04 -0.60	40.44 -0.04 -0.79	36.88 -0.04 0.00	34.51 -0.07 0.00	32.76 -0.16 -0.04
SENECA____ENERGY 23797	29.67 0.20 -0.61	25.75 0.05 -0.69	25.32 0.03 -0.31	25.58 0.00 -0.62	25.71 0.03 -0.68	33.20 0.00 -0.40	36.96 0.65 0.00	38.09 0.59 -0.74	40.01 0.62 -0.64	40.01 0.66 -0.56	40.25 0.66 -0.84	39.39 0.60 -1.07	39.09 0.68 -0.54	37.96 0.59 -0.45	37.74 0.69 -0.49	37.13 0.69 -0.04	36.08 0.25 -0.22	36.10 0.25 -0.25	35.84 0.18 -0.37	37.34 0.47 -0.96	41.41 0.44 -1.27	37.40 0.48 0.00	34.78 0.21 0.00	32.89 -0.07 -0.07
SHOEMAKER____GT 23640	35.47 2.17 -4.44	31.92 1.85 -5.07	29.10 1.85 -2.27	31.33 1.82 -4.56	31.81 1.82 -4.99	38.23 2.49 -2.94	39.97 3.67 0.00	45.99 3.82 -5.40	47.55 4.22 -4.58	47.04 4.27 -3.98	49.03 4.30 -5.97	49.69 4.19 -7.79	45.90 4.17 -3.87	44.26 4.06 -3.27	44.04 4.06 -3.41	40.67 4.00 -0.26	41.01 3.88 -1.52	41.21 3.88 -1.73	41.71 3.81 -2.60	46.74 4.02 -6.81	53.26 4.56 -9.00	41.02 4.10 0.00	38.07 3.49 0.00	36.12 2.73 -0.51
SHOREHAM_IC_1 23715	46.28 2.91 -14.50	38.59 2.50 -11.09	35.48 2.55 -7.96	34.54 2.62 -6.97	35.53 2.48 -8.05	46.25 3.44 -10.01	50.89 5.15 -9.43	55.25 5.33 -13.16	58.32 6.08 -13.49	58.68 6.17 -13.72	59.72 6.08 -14.88	61.57 5.96 -17.89	57.28 5.90 -13.51	55.32 5.72 -12.67	53.96 5.74 -11.66	52.43 5.68 -10.35	52.95 5.48 -11.86	52.46 5.52 -11.34	52.99 5.36 -12.32	56.15 5.60 -14.64	65.11 6.39 -19.02	59.64 5.87 -16.85	53.79 5.08 -14.13	50.63 3.88 -13.87

SHOREHAM_IC_2 23716	46.28 2.91 -14.50	38.59 2.50 -11.09	35.48 2.55 -7.96	34.54 2.62 -6.97	35.53 2.48 -8.05	46.25 3.44 -10.01	50.89 5.15 -9.43	55.25 5.33 -13.16	58.32 6.08 -13.49	58.68 6.17 -13.72	59.72 6.08 -14.88	61.57 5.96 -17.89	57.28 5.90 -13.51	55.32 5.72 -12.67	53.96 5.74 -11.66	52.43 5.68 -10.35	52.95 5.48 -11.86	52.46 5.52 -11.34	52.99 5.36 -12.32	56.15 5.60 -14.64	65.11 6.39 -19.02	59.64 5.87 -16.85	53.79 5.08 -14.13	50.63 3.88 -13.87
SISSONVILLE____ 23735	26.90 -1.96 0.00	23.40 -1.60 0.00	23.38 -1.60 0.00	23.40 -1.55 0.00	23.38 -1.62 0.00	30.77 -2.03 0.00	33.11 -3.20 0.00	33.68 -3.09 0.00	35.49 -3.25 0.00	35.42 -3.38 0.00	35.46 -3.29 0.00	34.51 -3.21 0.00	34.46 -3.41 0.00	33.67 -3.25 0.00	33.24 -3.33 0.00	33.09 -3.31 0.00	33.08 -2.53 0.00	33.08 -2.53 0.00	32.93 -2.36 0.00	32.68 -3.23 0.00	36.32 -3.37 0.00	33.53 -3.40 0.00	32.15 -2.42 0.00	31.14 -1.74 0.00
SITHE_IND_GS1 24169	28.65 -0.52 -0.31	24.91 -0.45 -0.36	24.66 -0.48 -0.16	24.80 -0.47 -0.32	24.88 -0.48 -0.35	32.39 -0.62 -0.21	35.72 -0.58 0.00	36.45 -0.70 -0.38	38.34 -0.74 -0.33	38.35 -0.74 -0.29	38.45 -0.74 -0.43	37.52 -0.75 -0.55	37.43 -0.72 -0.28	36.42 -0.74 -0.23	36.12 -0.70 -0.25	35.73 -0.69 -0.02	34.97 -0.75 -0.11	34.98 -0.75 -0.13	34.71 -0.78 -0.19	35.71 -0.68 -0.49	39.55 -0.79 -0.64	36.22 -0.70 0.00	33.92 -0.66 0.00	32.29 -0.63 -0.04
SITHE_IND_GS2 24170	28.65 -0.52 -0.31	24.91 -0.45 -0.36	24.66 -0.48 -0.16	24.80 -0.47 -0.32	24.88 -0.48 -0.35	32.39 -0.62 -0.21	35.72 -0.58 0.00	36.45 -0.70 -0.38	38.34 -0.74 -0.33	38.35 -0.74 -0.29	38.45 -0.74 -0.43	37.52 -0.75 -0.55	37.43 -0.72 -0.28	36.42 -0.74 -0.23	36.12 -0.70 -0.25	35.73 -0.69 -0.02	34.97 -0.75 -0.11	34.98 -0.75 -0.13	34.71 -0.78 -0.19	35.71 -0.68 -0.49	39.55 -0.79 -0.64	36.22 -0.70 0.00	33.92 -0.66 0.00	32.29 -0.63 -0.04
SITHE_IND_GS3 24171	28.65 -0.52 -0.31	24.91 -0.45 -0.36	24.66 -0.48 -0.16	24.80 -0.47 -0.32	24.88 -0.48 -0.35	32.39 -0.62 -0.21	35.72 -0.58 0.00	36.45 -0.70 -0.38	38.34 -0.74 -0.33	38.35 -0.74 -0.29	38.45 -0.74 -0.43	37.52 -0.75 -0.55	37.43 -0.72 -0.28	36.42 -0.74 -0.23	36.12 -0.70 -0.25	35.73 -0.69 -0.02	34.97 -0.75 -0.11	34.98 -0.75 -0.13	34.71 -0.78 -0.19	35.71 -0.68 -0.49	39.55 -0.79 -0.64	36.22 -0.70 0.00	33.92 -0.66 0.00	32.29 -0.63 -0.04
SITHE_IND_GS4 24172	28.65 -0.52 -0.31	24.91 -0.45 -0.36	24.66 -0.48 -0.16	24.80 -0.47 -0.32	24.88 -0.48 -0.35	32.39 -0.62 -0.21	35.72 -0.58 0.00	36.45 -0.70 -0.38	38.34 -0.74 -0.33	38.35 -0.74 -0.29	38.45 -0.74 -0.43	37.52 -0.75 -0.55	37.43 -0.72 -0.28	36.42 -0.74 -0.23	36.12 -0.70 -0.25	35.73 -0.69 -0.02	34.97 -0.75 -0.11	34.98 -0.75 -0.13	34.71 -0.78 -0.19	35.71 -0.68 -0.49	39.55 -0.79 -0.64	36.22 -0.70 0.00	33.92 -0.66 0.00	32.29 -0.63 -0.04
SITHE____BATAVIA 24024	28.86 -0.69 -0.70	25.23 -0.57 -0.80	24.74 -0.60 -0.36	25.00 -0.67 -0.72	25.19 -0.60 -0.78	32.44 -0.82 -0.46	36.31 0.00 0.00	36.84 -0.77 -0.85	38.47 -1.01 -0.73	38.46 -0.97 -0.63	38.54 -1.16 -0.95	37.84 -1.10 -1.22	37.57 -0.91 -0.62	36.59 -0.85 -0.52	36.45 -0.66 -0.55	35.80 -0.65 -0.05	34.71 -1.14 -0.25	34.85 -1.03 -0.28	34.54 -1.16 -0.41	36.08 -0.90 -1.07	39.52 -1.59 -1.42	36.14 -0.78 0.00	33.81 -0.76 0.00	31.71 -1.25 -0.08
SITHE____INDEPEND 23800	28.65 -0.52 -0.31	24.91 -0.45 -0.36	24.66 -0.48 -0.16	24.80 -0.47 -0.32	24.88 -0.48 -0.35	32.39 -0.62 -0.21	35.72 -0.58 0.00	36.45 -0.70 -0.38	38.34 -0.74 -0.33	38.35 -0.74 -0.29	38.45 -0.74 -0.43	37.52 -0.75 -0.55	37.43 -0.72 -0.28	36.42 -0.74 -0.23	36.12 -0.70 -0.25	35.73 -0.69 -0.02	34.97 -0.75 -0.11	34.98 -0.75 -0.13	34.71 -0.78 -0.19	35.71 -0.68 -0.49	39.55 -0.79 -0.64	36.22 -0.70 0.00	33.92 -0.66 0.00	32.29 -0.63 -0.04
SITHE____MASSENA 23902	27.62 -1.24 0.00	24.03 -0.98 0.00	24.03 -0.95 0.00	24.03 -0.92 0.00	23.98 -1.03 0.00	31.59 -1.21 0.00	34.09 -2.22 0.00	34.63 -2.13 0.00	36.42 -2.32 0.00	36.39 -2.41 0.00	36.39 -2.37 0.00	35.49 -2.23 0.00	35.48 -2.38 0.00	34.67 -2.25 0.00	34.23 -2.34 0.00	34.11 -2.29 0.00	33.89 -1.71 0.00	33.89 -1.71 0.00	33.67 -1.62 0.00	33.65 -2.26 0.00	37.31 -2.38 0.00	34.56 -2.36 0.00	32.99 -1.59 0.00	31.93 -0.95 0.00
SITHE____OGDNSBRG 24021	27.62 -1.24 0.00	24.00 -1.00 0.00	24.01 -0.97 0.00	24.03 -0.92 0.00	23.98 -1.03 0.00	31.62 -1.18 0.00	34.09 -2.22 0.00	34.71 -2.06 0.00	36.54 -2.21 0.00	36.47 -2.33 0.00	36.47 -2.29 0.00	35.49 -2.23 0.00	35.44 -2.42 0.00	34.63 -2.29 0.00	34.19 -2.38 0.00	34.07 -2.33 0.00	33.97 -1.64 0.00	33.97 -1.64 0.00	33.82 -1.48 0.00	33.65 -2.26 0.00	37.39 -2.30 0.00	34.48 -2.44 0.00	32.99 -1.59 0.00	31.96 -0.92 0.00
SITHE____STERLING 23777	29.55 0.46 -0.23	25.61 0.35 -0.26	25.45 0.35 -0.12	25.51 0.32 -0.23	25.61 0.35 -0.26	33.45 0.49 -0.15	37.25 0.94 0.00	38.00 0.95 -0.28	40.27 1.16 -0.36	40.31 1.20 -0.31	40.30 1.08 -0.47	39.10 0.98 -0.40	39.20 1.18 -0.16	38.16 1.11 -0.14	37.47 0.84 -0.06	37.33 0.91 -0.02	36.47 0.78 -0.08	36.48 0.78 -0.09	36.21 0.78 -0.14	37.21 0.93 -0.37	41.21 1.03 -0.48	37.84 0.92 0.00	35.27 0.69 0.00	33.43 0.52 -0.03
SOUTH CAIRO____GT 23612	35.63 1.82 -4.96	32.21 1.55 -5.65	29.06 1.55 -2.54	31.58 1.55 -5.08	32.14 1.58 -5.56	38.24 2.16 -3.27	39.17 2.87 0.00	45.77 2.98 -6.03	47.04 3.18 -5.11	46.47 3.22 -4.46	48.64 3.21 -6.67	49.54 3.13 -8.70	45.27 3.03 -4.38	43.53 2.95 -3.66	43.31 2.93 -3.81	39.66 2.91 -0.35	40.16 2.81 -1.74	40.41 2.85 -1.96	41.02 2.82 -2.90	46.46 2.98 -7.57	53.15 3.45 -10.01	40.06 3.14 0.00	37.24 2.66 0.00	35.56 2.11 -0.57
SOUTH HAMPTN____IC 23720	47.63 4.27 -14.50	39.79 3.70 -11.09	36.71 3.77 -7.96	35.69 3.77 -6.97	36.70 3.65 -8.05	47.89 5.08 -10.01	53.07 7.34 -9.43	57.68 7.76 -13.16	61.07 8.84 -13.49	61.48 8.96 -13.72	62.39 8.76 -14.88	64.14 8.52 -17.89	59.86 8.48 -13.51	57.87 8.27 -12.67	56.41 8.19 -11.66	54.80 8.04 -10.35	55.23 7.76 -11.86	54.63 7.69 -11.34	55.11 7.48 -12.33	58.52 7.97 -14.64	67.89 9.17 -19.02	61.97 8.20 -16.85	55.69 6.99 -14.13	52.24 5.49 -13.87
SOUTHOLD____IC 23719	47.86 4.50 -14.50	39.97 3.88 -11.09	36.86 3.92 -7.96	35.84 3.92 -6.97	36.90 3.85 -8.05	48.29 5.48 -10.01	53.65 7.92 -9.43	58.45 8.53 -13.16	61.84 9.61 -13.49	62.29 9.78 -13.72	63.17 9.53 -14.88	64.82 9.20 -17.89	60.46 9.09 -13.51	58.42 8.82 -12.67	57.00 8.77 -11.66	55.31 8.56 -10.35	55.80 8.33 -11.86	55.24 8.30 -11.34	55.78 8.16 -12.33	59.24 8.69 -14.64	68.76 10.04 -19.02	62.63 8.86 -16.85	56.17 7.47 -14.13	52.61 5.85 -13.87
ST LAWRENCE____ 23600	27.67 -1.18 0.00	24.05 -0.95 0.00	24.06 -0.92 0.00	24.05 -0.90 0.00	24.03 -0.98 0.00	31.59 -1.21 0.00	34.31 -2.00 0.00	34.85 -1.91 0.00	36.65 -2.09 0.00	36.62 -2.17 0.00	36.62 -2.13 0.00	35.72 -2.00 0.00	35.75 -2.12 0.00	34.89 -2.03 0.00	34.48 -2.08 0.00	34.33 -2.07 0.00	33.89 -1.71 0.00	33.89 -1.71 0.00	33.67 -1.62 0.00	33.86 -2.05 0.00	37.55 -2.14 0.00	34.82 -2.10 0.00	32.99 -1.59 0.00	31.86 -1.02 0.00
STATION 5_MISC_HYD 23604	29.15 -0.32 -0.60	25.39 -0.30 -0.69	24.94 -0.35 -0.31	25.20 -0.37 -0.62	25.41 -0.27 -0.68	32.81 -0.39 -0.40	36.45 0.15 0.00	37.32 -0.18 -0.73	39.15 -0.23 -0.63	39.23 -0.12 -0.55	39.35 -0.23 -0.82	38.44 -0.34 -1.06	38.18 -0.23 -0.54	37.11 -0.26 -0.45	36.86 -0.18 -0.47	36.30 -0.15 -0.04	35.32 -0.50 -0.21	35.34 -0.50 -0.24	35.02 -0.63 -0.35	36.44 -0.39 -0.93	40.21 -0.71 -1.23	36.59 -0.33 0.00	34.20 -0.38 0.00	32.26 -0.69 -0.07

STEEL___WIND 323596	28.75 -0.92 -0.82	25.18 -0.75 -0.93	24.65 -0.75 -0.42	24.91 -0.87 -0.84	25.12 -0.80 -0.92	32.16 -1.18 -0.54	36.16 -0.14 0.00	37.02 -0.73 -0.99	38.59 -1.01 -0.85	38.57 -0.97 -0.74	38.70 -1.16 -1.11	38.10 -1.06 -1.43	37.79 -0.80 -0.72	36.75 -0.78 -0.60	36.66 -0.55 -0.64	35.84 -0.62 -0.06	34.82 -1.07 -0.29	34.97 -0.96 -0.32	34.65 -1.13 -0.48	36.40 -0.76 -1.25	40.00 -1.35 -1.65	36.33 -0.59 0.00	33.68 -0.90 0.00	31.59 -1.38 -0.09
STEUBEN_REC_LFGE 323667	30.58 0.66 -1.06	26.71 0.50 -1.21	25.97 0.45 -0.54	26.39 0.35 -1.09	26.62 0.42 -1.19	34.09 0.59 -0.70	38.45 2.14 0.00	40.26 2.21 -1.29	41.90 2.05 -1.10	41.89 2.13 -0.96	42.21 2.01 -1.44	41.62 2.04 -1.86	41.00 2.20 -0.94	39.74 2.03 -0.78	39.52 2.12 -0.83	38.37 1.89 -0.07	37.19 1.21 -0.37	37.30 1.28 -0.42	37.05 1.13 -0.62	39.14 1.62 -1.62	43.50 1.67 -2.14	38.73 1.81 0.00	35.75 1.18 0.00	33.56 0.56 -0.12
STONY___BROOK 24151	46.68 3.32 -14.50	38.92 2.82 -11.09	35.81 2.87 -7.96	34.79 2.87 -6.97	35.88 2.82 -8.05	46.68 3.87 -10.01	51.29 5.55 -9.43	55.55 5.63 -13.16	58.59 6.35 -13.49	58.95 6.44 -13.72	60.03 6.39 -14.88	61.88 6.26 -17.89	57.58 6.21 -13.51	55.69 6.09 -12.67	54.33 6.11 -11.65	52.86 6.11 -10.35	53.30 5.84 -11.86	52.82 5.87 -11.34	53.31 5.68 -12.32	56.41 5.86 -14.64	65.34 6.63 -19.02	60.01 6.24 -16.84	54.16 5.46 -14.13	51.06 4.31 -13.87
STURGEON_POOL_HYD 23609	37.27 3.67 -4.74	33.54 3.13 -5.41	30.50 3.10 -2.43	32.98 3.17 -4.86	33.55 3.23 -5.32	40.20 4.26 -3.13	42.23 5.92 0.00	48.70 6.17 -5.76	50.19 6.55 -4.89	49.65 6.60 -4.26	51.72 6.59 -6.38	52.52 6.49 -8.31	48.34 6.29 -4.18	46.51 6.09 -3.50	46.28 6.07 -3.65	42.74 6.00 -0.33	43.04 5.77 -1.67	43.43 5.95 -1.88	43.90 5.82 -2.77	49.30 6.14 -7.25	56.50 7.23 -9.58	43.38 6.46 0.00	40.00 5.43 0.00	37.80 4.37 -0.55
SYNERGY___BIOGAS 323694	28.86 -0.69 -0.70	25.23 -0.57 -0.80	24.74 -0.60 -0.36	25.00 -0.67 -0.72	25.19 -0.60 -0.78	32.44 -0.82 -0.46	36.31 0.00 0.00	36.84 -0.77 -0.85	38.47 -1.01 -0.73	38.46 -0.97 -0.63	38.54 -1.16 -0.95	37.84 -1.10 -1.22	37.57 -0.91 -0.62	36.59 -0.85 -0.52	36.45 -0.66 -0.55	35.80 -0.65 -0.05	34.71 -1.14 -0.25	34.85 -1.03 -0.28	34.54 -1.16 -0.41	36.08 -0.90 -1.07	39.52 -1.59 -1.42	36.14 -0.78 0.00	33.81 -0.76 0.00	31.71 -1.25 -0.08
SYRACUSE___ENERGY_ST1 323597	29.42 0.09 -0.47	25.59 0.05 -0.54	25.25 0.03 -0.24	25.43 0.00 -0.48	25.56 0.03 -0.53	33.15 0.03 -0.31	36.67 0.36 0.00	37.63 0.29 -0.57	39.56 0.31 -0.50	39.58 0.35 -0.44	39.72 0.31 -0.65	38.85 0.30 -0.83	38.63 0.34 -0.42	37.53 0.26 -0.35	37.24 0.29 -0.38	36.72 0.29 -0.03	35.95 0.18 -0.17	35.98 0.18 -0.19	35.73 0.14 -0.29	36.98 0.32 -0.75	41.00 0.32 -0.99	37.22 0.29 0.00	34.75 0.17 0.00	33.00 0.07 -0.06
SYRACUSE___ENERGY_ST2 323598	29.42 0.09 -0.47	25.59 0.05 -0.54	25.25 0.03 -0.24	25.43 0.00 -0.48	25.56 0.03 -0.53	33.15 0.03 -0.31	36.67 0.36 0.00	37.63 0.29 -0.57	39.56 0.31 -0.50	39.58 0.35 -0.44	39.72 0.31 -0.65	38.85 0.30 -0.83	38.63 0.34 -0.42	37.53 0.26 -0.35	37.24 0.29 -0.38	36.72 0.29 -0.03	35.95 0.18 -0.17	35.98 0.18 -0.19	35.73 0.14 -0.29	36.98 0.32 -0.75	41.00 0.32 -0.99	37.22 0.29 0.00	34.75 0.17 0.00	33.00 0.07 -0.06
SYRACUSE___POWER 24017	29.45 0.12 -0.48	25.60 0.05 -0.54	25.27 0.05 -0.24	25.47 0.02 -0.49	25.56 0.03 -0.53	33.18 0.07 -0.31	36.78 0.47 0.00	37.75 0.41 -0.58	39.77 0.50 -0.52	39.75 0.50 -0.45	39.93 0.50 -0.67	39.01 0.45 -0.84	38.79 0.49 -0.43	37.72 0.44 -0.36	37.40 0.44 -0.39	36.87 0.44 -0.03	36.06 0.28 -0.17	36.08 0.28 -0.19	35.83 0.25 -0.29	37.09 0.43 -0.75	41.16 0.48 -0.99	37.33 0.41 0.00	34.85 0.28 0.00	33.07 0.13 -0.06
TRIGEN___CC 323695	46.04 3.12 -14.07	38.51 2.68 -10.83	35.41 2.72 -7.71	34.47 2.64 -6.87	35.60 2.68 -7.93	46.14 3.64 -9.70	50.47 5.15 -9.01	55.03 5.44 -12.83	57.89 6.04 -13.10	58.22 6.13 -13.30	59.42 6.16 -14.50	61.22 6.03 -17.46	56.96 5.98 -13.11	55.02 5.83 -12.26	53.71 5.85 -11.30	52.11 5.79 -9.92	52.62 5.59 -11.42	52.13 5.59 -10.93	52.67 5.47 -11.90	55.89 5.67 -14.31	64.68 6.39 -18.59	58.77 5.76 -16.10	53.16 5.08 -13.50	50.80 4.04 -13.88
UNION___PROCESSING_DRP 323587	28.92 -0.55 -0.61	25.22 -0.48 -0.69	24.77 -0.53 -0.31	25.03 -0.55 -0.62	25.19 -0.50 -0.68	32.55 -0.66 -0.40	36.09 -0.22 0.00	36.88 -0.63 -0.74	38.64 -0.74 -0.64	38.69 -0.66 -0.55	38.81 -0.77 -0.83	37.99 -0.79 -1.07	37.73 -0.68 -0.54	36.67 -0.70 -0.45	36.46 -0.59 -0.48	35.93 -0.51 -0.04	35.00 -0.82 -0.21	35.10 -0.75 -0.24	34.81 -0.85 -0.36	36.20 -0.65 -0.93	39.90 -1.03 -1.23	36.33 -0.59 0.00	33.95 -0.62 0.00	32.03 -0.92 -0.07
UPPER HUDSON___HYD 24058	36.50 2.02 -5.62	33.16 1.75 -6.41	29.60 1.75 -2.88	32.46 1.75 -5.76	33.06 1.75 -6.31	38.65 2.13 -3.71	39.43 3.12 0.00	46.61 3.02 -6.84	47.88 3.33 -5.80	47.18 3.34 -5.05	49.60 3.29 -7.56	50.71 3.13 -9.86	46.01 3.18 -4.96	44.13 3.06 -4.15	43.89 3.00 -4.32	39.86 3.06 -0.40	40.80 3.24 -1.96	41.05 3.24 -2.21	41.81 3.25 -3.26	47.96 3.52 -8.53	54.58 3.61 -11.27	40.43 3.51 0.00	37.72 3.15 0.00	36.05 2.53 -0.64
UPPER RAQUET___HYD 24056	26.90 -1.96 0.00	23.40 -1.60 0.00	23.38 -1.60 0.00	23.40 -1.55 0.00	23.38 -1.62 0.00	30.77 -2.03 0.00	33.11 -3.20 0.00	33.68 -3.09 0.00	35.49 -3.25 0.00	35.42 -3.38 0.00	35.46 -3.29 0.00	34.51 -3.21 0.00	34.46 -3.41 0.00	33.67 -3.25 0.00	33.24 -3.33 0.00	33.09 -3.31 0.00	33.08 -2.53 0.00	33.08 -2.53 0.00	32.93 -2.36 0.00	32.68 -3.23 0.00	36.32 -3.37 0.00	33.53 -3.40 0.00	32.15 -2.42 0.00	31.14 -1.74 0.00
VISCHER___FERRY HYD 24020	36.49 2.08 -5.55	33.13 1.80 -6.33	29.59 1.77 -2.84	32.44 1.80 -5.69	33.03 1.80 -6.23	38.70 2.23 -3.67	38.85 2.54 0.00	45.97 2.46 -6.75	47.18 2.71 -5.72	46.50 2.71 -4.99	48.85 2.64 -7.46	49.98 2.53 -9.73	45.38 2.61 -4.90	43.56 2.55 -4.09	43.35 2.52 -4.27	39.30 2.51 -0.39	40.07 2.53 -1.94	40.35 2.56 -2.18	41.06 2.54 -3.22	46.94 2.62 -8.41	53.59 2.78 -11.12	39.65 2.73 0.00	37.17 2.59 0.00	35.78 2.27 -0.63
WADING RIVER_IC_1 23522	46.34 2.97 -14.50	38.65 2.55 -11.09	35.51 2.57 -7.96	34.59 2.67 -6.97	35.58 2.52 -8.05	46.32 3.51 -10.01	50.97 5.23 -9.43	55.36 5.44 -13.16	58.43 6.20 -13.49	58.80 6.28 -13.72	59.84 6.20 -14.88	61.65 6.03 -17.89	57.36 5.98 -13.51	55.43 5.83 -12.67	54.04 5.81 -11.66	52.54 5.79 -10.35	53.02 5.55 -11.86	52.54 5.59 -11.34	53.06 5.43 -12.33	56.22 5.67 -14.64	65.22 6.51 -19.02	59.72 5.95 -16.85	53.82 5.12 -14.13	50.70 3.94 -13.87
WADING RIVER_IC_2 23547	46.34 2.97 -14.50	38.65 2.55 -11.09	35.51 2.57 -7.96	34.59 2.67 -6.97	35.58 2.52 -8.05	46.32 3.51 -10.01	50.97 5.23 -9.43	55.36 5.44 -13.16	58.43 6.20 -13.49	58.80 6.28 -13.72	59.84 6.20 -14.88	61.65 6.03 -17.89	57.36 5.98 -13.51	55.43 5.83 -12.67	54.04 5.81 -11.66	52.54 5.79 -10.35	53.02 5.55 -11.86	52.54 5.59 -11.34	53.06 5.43 -12.33	56.22 5.67 -14.64	65.22 6.51 -19.02	59.72 5.95 -16.85	53.82 5.12 -14.13	50.70 3.94 -13.87
WADING RIVER_IC_3 23601	46.34 2.97 -14.50	38.65 2.55 -11.09	35.51 2.57 -7.96	34.59 2.67 -6.97	35.58 2.52 -8.05	46.32 3.51 -10.01	50.97 5.23 -9.43	55.36 5.44 -13.16	58.43 6.20 -13.49	58.80 6.28 -13.72	59.84 6.20 -14.88	61.65 6.03 -17.89	57.36 5.98 -13.51	55.43 5.83 -12.67	54.04 5.81 -11.66	52.54 5.79 -10.35	53.02 5.55 -11.86	52.54 5.59 -11.34	53.06 5.43 -12.33	56.22 5.67 -14.64	65.22 6.51 -19.02	59.72 5.95 -16.85	53.82 5.12 -14.13	50.70 3.94 -13.87

WALDEN___HYDRO 24148	35.92 2.45 -4.61	32.34 2.07 -5.26	29.41 2.07 -2.36	31.73 2.05 -4.73	32.26 2.07 -5.18	38.70 2.85 -3.05	40.55 4.25 0.00	46.90 4.52 -5.61	48.50 5.00 -4.75	47.98 5.04 -4.14	50.03 5.08 -6.20	50.78 4.98 -8.08	46.85 4.92 -4.07	45.08 4.76 -3.40	44.90 4.79 -3.54	41.46 4.73 -0.32	41.82 4.59 -1.63	42.03 4.59 -1.83	42.48 4.48 -2.70	47.68 4.70 -7.07	54.43 5.40 -9.34	41.72 4.80 0.00	38.69 4.11 0.00	36.64 3.22 -0.53
WARRENSBURG___ 23737	36.38 1.90 -5.62	33.09 1.68 -6.41	29.53 1.67 -2.88	32.36 1.65 -5.76	32.99 1.68 -6.31	38.58 2.07 -3.71	39.39 3.08 0.00	46.58 2.98 -6.84	47.84 3.29 -5.80	47.14 3.30 -5.05	49.57 3.26 -7.56	50.67 3.09 -9.86	45.97 3.14 -4.96	44.10 3.03 -4.15	43.81 2.93 -4.32	39.78 2.99 -0.40	40.73 3.17 -1.96	40.98 3.17 -2.21	41.74 3.18 -3.26	47.88 3.45 -8.53	54.50 3.53 -11.27	40.36 3.43 0.00	37.62 3.04 0.00	35.96 2.43 -0.64
WATERSIDE___6 8 9 23538	36.27 2.74 -4.66	32.65 2.33 -5.32	29.69 2.32 -2.38	32.00 2.27 -4.78	32.53 2.30 -5.23	39.00 3.12 -3.08	40.92 4.61 0.00	47.32 4.89 -5.67	54.16 5.66 -9.75	55.16 5.70 -10.66	55.19 5.78 -10.67	55.15 5.62 -11.81	55.15 5.60 -11.68	54.15 5.46 -11.76	54.11 5.45 -12.09	54.11 5.39 -12.32	54.11 5.24 -13.27	53.61 5.20 -12.81	53.06 5.08 -12.67	53.57 5.31 -12.35	55.10 5.95 -9.45	42.28 5.35 0.00	39.25 4.67 0.00	37.07 3.65 -0.54
WDELAWARE___HYD 323627	36.09 2.91 -4.32	32.41 2.48 -4.93	29.64 2.45 -2.21	31.83 2.45 -4.43	32.35 2.50 -4.85	39.00 3.35 -2.85	41.17 4.87 0.00	47.16 5.15 -5.25	48.82 5.62 -4.46	48.30 5.62 -3.88	50.22 5.66 -5.81	50.80 5.51 -7.57	47.13 5.45 -3.81	45.35 5.24 -3.18	45.12 5.23 -3.32	41.84 5.13 -0.30	42.07 4.95 -1.52	42.37 5.05 -1.71	42.77 4.94 -2.53	47.77 5.24 -6.62	54.51 6.07 -8.75	42.31 5.39 0.00	39.07 4.49 0.00	36.96 3.58 -0.50
WEST BABYLON___IC 23714	46.86 3.55 -14.45	39.09 3.02 -11.06	35.98 3.07 -7.93	34.90 2.99 -6.96	36.04 3.00 -8.03	46.81 4.03 -9.97	51.42 5.73 -9.38	55.91 6.03 -13.12	58.89 6.70 -13.44	59.25 6.79 -13.67	60.37 6.78 -14.84	62.20 6.64 -17.84	57.92 6.59 -13.46	55.97 6.42 -12.62	54.58 6.40 -11.61	53.03 6.33 -10.30	53.54 6.13 -11.81	53.02 6.13 -11.29	53.57 6.00 -12.27	56.79 6.28 -14.60	65.73 7.07 -18.97	60.10 6.42 -16.75	54.23 5.60 -14.05	51.19 4.44 -13.87
WEST CANADA___HYD 24049	29.12 0.26 0.00	25.23 0.22 0.00	25.20 0.22 0.00	25.18 0.22 0.00	25.23 0.22 0.00	33.10 0.29 0.00	36.74 0.44 0.00	37.21 0.44 0.00	39.21 0.47 0.00	39.26 0.47 0.00	39.22 0.47 0.00	38.17 0.45 0.00	38.32 0.46 0.00	37.37 0.44 0.00	37.04 0.47 0.00	36.84 0.44 0.00	36.03 0.43 0.00	36.03 0.43 0.00	35.72 0.43 0.00	36.37 0.47 0.00	40.17 0.48 0.00	37.37 0.44 0.00	34.96 0.38 0.00	33.17 0.30 0.00
WESTERN_NY_WIND 24143	28.85 -0.72 -0.71	25.21 -0.60 -0.81	24.72 -0.62 -0.36	24.98 -0.70 -0.73	25.20 -0.60 -0.79	32.42 -0.85 -0.47	36.31 0.00 0.00	36.81 -0.81 -0.86	38.44 -1.04 -0.74	38.43 -1.01 -0.64	38.51 -1.20 -0.96	37.82 -1.13 -1.23	37.55 -0.95 -0.62	36.52 -0.92 -0.52	36.42 -0.70 -0.55	35.76 -0.69 -0.05	34.68 -1.17 -0.25	34.82 -1.07 -0.28	34.51 -1.20 -0.42	36.06 -0.93 -1.09	39.50 -1.63 -1.43	36.11 -0.81 0.00	33.78 -0.79 0.00	31.68 -1.28 -0.08
WESTOVER___LESR 323668	30.90 0.46 -1.58	27.21 0.40 -1.81	26.19 0.40 -0.81	26.90 0.32 -1.62	27.16 0.38 -1.78	34.34 0.49 -1.05	37.72 1.41 0.00	40.12 1.43 -1.93	41.78 1.39 -1.64	41.70 1.47 -1.43	42.33 1.43 -2.14	41.93 1.43 -2.78	40.78 1.52 -1.40	39.49 1.40 -1.17	39.26 1.46 -1.23	37.90 1.38 -0.11	37.44 1.28 -0.56	37.51 1.28 -0.63	37.43 1.20 -0.93	39.80 1.47 -2.42	44.60 1.71 -3.20	38.54 1.62 0.00	35.65 1.07 0.00	33.75 0.69 -0.18
WETHRSFD_WT_PWR 323626	29.27 -0.49 -0.91	25.64 -0.40 -1.03	25.04 -0.40 -0.46	25.36 -0.53 -0.93	25.57 -0.45 -1.02	32.75 -0.66 -0.60	36.74 0.44 0.00	37.87 0.00 -1.10	39.46 -0.23 -0.94	39.43 -0.19 -0.82	39.63 -0.35 -1.23	39.05 -0.26 -1.59	38.59 -0.08 -0.80	37.48 -0.11 -0.67	37.35 0.07 -0.71	36.46 0.00 -0.06	35.46 -0.46 -0.32	35.61 -0.36 -0.36	35.30 -0.53 -0.53	37.16 -0.14 -1.40	41.02 -0.52 -1.84	36.96 0.04 0.00	34.20 -0.38 0.00	32.13 -0.86 -0.11
YORK___WARBASSE 23770	36.32 2.80 -4.66	32.70 2.38 -5.32	29.74 2.37 -2.38	32.05 2.32 -4.78	32.58 2.35 -5.23	39.03 3.15 -3.08	40.88 4.57 0.00	47.32 4.89 -5.67	54.20 5.70 -9.75	55.27 5.82 -10.66	55.27 5.85 -10.67	55.26 5.73 -11.81	55.26 5.72 -11.68	54.22 5.54 -11.76	54.18 5.52 -12.09	54.18 5.46 -12.32	54.18 5.31 -13.27	53.68 5.27 -12.81	53.13 5.15 -12.67	53.68 5.42 -12.35	55.22 6.07 -9.45	42.35 5.43 0.00	39.32 4.74 0.00	37.14 3.71 -0.54