

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/21/2015

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	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.41 1.11 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.15 2.33 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.03 3.76 0.00	31.06 3.77 0.00	31.36 3.73 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.81 3.77 -0.47	31.22 3.79 0.00	31.33 3.71 -0.90	28.00 3.28 -0.41	25.32 2.93 0.00
74TH STREET_GT_1 24260	18.14 1.93 0.00	15.72 1.65 0.00	13.64 1.34 0.00	11.42 1.12 0.00	11.23 1.07 0.00	9.84 0.92 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.17 2.35 0.00	22.30 2.60 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.14 3.63 -0.75	31.05 3.79 0.00	31.12 3.82 0.00	31.42 3.79 0.00	32.49 3.92 0.00	31.63 3.74 0.00	30.84 3.80 -0.47	31.28 3.84 0.00	31.38 3.77 -0.90	28.08 3.36 -0.41	25.35 2.96 0.00
74TH STREET_GT_2 24261	18.14 1.93 0.00	15.72 1.65 0.00	13.64 1.34 0.00	11.42 1.12 0.00	11.23 1.07 0.00	9.84 0.92 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.17 2.35 0.00	22.30 2.60 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.14 3.63 -0.75	31.05 3.79 0.00	31.12 3.82 0.00	31.42 3.79 0.00	32.49 3.92 0.00	31.63 3.74 0.00	30.84 3.80 -0.47	31.28 3.84 0.00	31.38 3.77 -0.90	28.08 3.36 -0.41	25.35 2.96 0.00
ADK HUDSON___FALLS 24011	17.46 1.25 0.00	15.10 1.03 0.00	13.19 0.89 0.00	11.04 0.74 0.00	10.88 0.72 0.00	9.54 0.62 0.00	9.72 0.63 0.00	13.51 0.82 0.00	15.95 0.89 0.00	20.06 1.24 0.00	20.89 1.18 0.00	22.76 1.47 0.00	25.91 1.63 0.00	27.04 1.62 0.35	28.87 1.61 0.00	28.91 1.61 0.00	29.51 1.88 0.00	30.57 2.00 0.00	29.93 2.04 0.00	28.40 2.05 0.22	29.60 2.17 0.00	28.38 2.09 0.42	25.78 1.65 0.19	24.16 1.77 0.00
ADK RESOURCE___RCVRY 23798	17.88 1.67 0.00	15.48 1.41 0.00	13.52 1.22 0.00	11.34 1.04 0.00	11.17 1.01 0.00	9.79 0.87 0.00	10.00 0.90 0.00	13.87 1.18 0.00	16.44 1.38 0.00	20.60 1.79 0.00	21.56 1.85 0.00	23.48 2.19 0.00	26.74 2.45 0.00	27.95 2.50 0.31	29.77 2.51 0.00	29.78 2.48 0.00	30.34 2.71 0.00	31.46 2.88 0.00	30.68 2.79 0.00	29.24 2.87 0.19	30.37 2.94 0.00	29.12 2.78 0.37	26.48 2.33 0.17	24.70 2.31 0.00
ADK S GLENS___FALLS 24028	17.46 1.25 0.00	15.10 1.03 0.00	13.19 0.89 0.00	11.04 0.74 0.00	10.88 0.72 0.00	9.54 0.62 0.00	9.72 0.63 0.00	13.51 0.82 0.00	15.95 0.89 0.00	20.06 1.24 0.00	20.89 1.18 0.00	22.76 1.47 0.00	25.91 1.63 0.00	27.04 1.62 0.35	28.87 1.61 0.00	28.91 1.61 0.00	29.51 1.88 0.00	30.57 2.00 0.00	29.93 2.04 0.00	28.40 2.05 0.22	29.60 2.17 0.00	28.38 2.09 0.42	25.78 1.65 0.19	24.16 1.77 0.00
ADK_NYS___DAM 23527	17.36 1.15 0.00	15.03 0.96 0.00	13.13 0.82 0.00	11.00 0.70 0.00	10.83 0.67 0.00	9.51 0.59 0.00	9.68 0.58 0.00	13.46 0.77 0.00	15.98 0.92 0.00	20.00 1.19 0.00	20.95 1.24 0.00	22.80 1.51 0.00	25.98 1.70 0.00	27.16 1.78 0.37	29.04 1.77 0.00	29.07 1.77 0.00	29.51 1.88 0.00	30.57 2.00 0.00	29.76 1.87 0.00	28.30 1.97 0.23	29.44 2.00 0.00	28.16 1.90 0.45	25.69 1.58 0.20	23.93 1.54 0.00
AIR_PRODUCTS___DRP 24190	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
ALBANY___1 23571	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
ALBANY___2 23572	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
ALBANY___3 23573	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
ALBANY___4 23574	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00

ALBANY___LFGE 323615	17.07 0.86 0.00	14.77 0.70 0.00	12.91 0.60 0.00	10.81 0.51 0.00	10.65 0.49 0.00	9.33 0.41 0.00	9.44 0.35 0.00	13.15 0.46 0.00	15.57 0.51 0.00	19.53 0.71 0.00	20.39 0.69 0.00	22.20 0.91 0.00	25.35 1.07 0.00	26.46 1.13 0.44	28.38 1.12 0.00	28.41 1.12 0.00	28.79 1.16 0.00	29.80 1.23 0.00	29.04 1.14 0.00	27.49 1.20 0.28	28.67 1.24 0.00	27.39 1.20 0.53	25.02 0.95 0.24	23.40 1.01 0.00
ALCOA_RYNLDS___DRP 24188	15.47 -0.75 0.00	13.48 -0.59 0.00	11.80 -0.50 0.00	9.87 -0.42 0.00	9.75 -0.42 0.00	8.55 -0.37 0.00	8.73 -0.36 0.00	12.12 -0.57 0.00	14.26 -0.80 0.00	17.89 -0.92 0.00	18.54 -1.16 0.00	19.76 -1.53 0.00	22.58 -1.70 0.00	24.04 -1.73 0.00	25.38 -1.88 0.00	25.30 -1.99 0.00	25.61 -2.02 0.00	26.49 -2.08 0.00	26.02 -1.87 0.00	24.63 -1.94 0.00	25.65 -1.78 0.00	24.90 -1.82 0.00	22.76 -1.56 0.00	21.02 -1.37 0.00
ALCOA___DSASP 323711	15.47 -0.75 0.00	13.48 -0.59 0.00	11.80 -0.50 0.00	9.87 -0.42 0.00	9.75 -0.42 0.00	8.55 -0.37 0.00	8.73 -0.36 0.00	12.12 -0.57 0.00	14.26 -0.80 0.00	17.89 -0.92 0.00	18.54 -1.16 0.00	19.76 -1.53 0.00	22.58 -1.70 0.00	24.04 -1.73 0.00	25.38 -1.88 0.00	25.30 -1.99 0.00	25.61 -2.02 0.00	26.49 -2.08 0.00	26.02 -1.87 0.00	24.63 -1.94 0.00	25.65 -1.78 0.00	24.90 -1.82 0.00	22.76 -1.56 0.00	21.02 -1.37 0.00
ALLEGHENY___COGEN 23514	16.57 0.36 0.00	14.28 0.21 0.00	12.46 0.16 0.00	10.40 0.10 0.00	10.36 0.19 0.00	9.12 0.20 0.00	9.32 0.23 0.00	12.98 0.29 0.00	15.71 0.65 0.00	19.60 0.79 0.00	21.02 1.32 0.00	23.50 1.26 -0.96	28.53 1.41 -2.83	29.93 1.26 -2.91	31.24 1.58 -2.39	31.29 1.64 -2.36	31.55 1.69 -2.23	32.30 1.74 -1.99	30.91 1.67 -1.35	29.11 1.20 -1.35	29.83 1.10 -1.30	28.40 1.15 -0.53	25.50 1.12 -0.07	23.31 0.92 0.00
ALTONA_WT_PWR 323606	15.74 -0.47 0.00	13.68 -0.39 0.00	11.95 -0.36 0.00	10.01 -0.29 0.00	9.89 -0.27 0.00	8.70 -0.22 0.00	8.88 -0.22 0.00	12.31 -0.38 0.00	14.49 -0.57 0.00	18.19 -0.62 0.00	18.84 -0.87 0.00	20.25 -1.04 0.00	23.17 -1.12 0.00	24.65 -1.11 0.00	26.07 -1.20 0.00	25.96 -1.34 0.00	26.30 -1.33 0.00	27.23 -1.34 0.00	26.78 -1.12 0.00	25.27 -1.30 0.00	26.39 -1.04 0.00	25.54 -1.17 0.00	23.29 -1.02 0.00	21.49 -0.90 0.00
AMERICAN_REF_FUEL 24010	15.94 -0.28 0.00	13.80 -0.27 0.00	12.07 -0.23 0.00	10.07 -0.23 0.00	10.06 -0.10 0.00	8.89 -0.03 0.00	8.94 -0.15 0.00	12.46 -0.23 0.00	15.01 -0.05 0.00	18.31 -0.51 0.00	19.80 0.10 0.00	21.27 -0.32 0.00	24.79 -0.36 -0.87	25.96 -0.77 -0.97	27.65 -0.36 -0.74	27.75 -0.27 -0.73	28.13 -0.19 -0.69	28.81 -0.37 -0.61	27.86 -0.45 -0.41	26.15 -0.88 -0.46	26.63 -1.21 -0.40	25.79 -1.17 -0.25	23.89 -0.49 -0.06	22.14 -0.25 0.00
ARTHUR_KILL_GT_1 23520	18.12 1.91 0.00	15.68 1.60 -0.01	13.58 1.28 0.00	11.36 1.06 0.00	11.17 1.01 0.00	9.74 0.82 0.00	9.90 0.80 0.00	13.91 1.23 0.01	16.65 1.60 0.01	20.97 2.16 0.01	22.14 2.44 0.01	24.12 2.83 0.00	27.52 3.23 0.00	30.10 3.56 -0.78	31.09 3.79 -0.04	40.03 3.87 -8.86	40.00 3.84 -8.53	39.99 3.94 -7.47	40.02 3.76 -8.36	40.00 3.83 -9.61	40.02 3.84 -8.75	44.20 3.79 -13.69	40.00 3.36 -12.33	25.40 3.00 -0.01
ARTHUR_KILL_2 23512	18.12 1.91 0.00	15.68 1.60 -0.01	13.58 1.28 0.00	11.36 1.06 0.00	11.17 1.01 0.00	9.74 0.82 0.00	9.90 0.80 0.00	13.91 1.23 0.01	16.65 1.60 0.01	20.97 2.16 0.01	22.14 2.44 0.01	24.12 2.83 0.00	27.52 3.23 0.00	30.10 3.56 -0.78	31.09 3.79 -0.04	40.03 3.87 -8.86	40.00 3.84 -8.53	39.99 3.94 -7.47	40.02 3.76 -8.36	40.00 3.83 -9.61	40.02 3.84 -8.75	44.20 3.79 -13.69	40.00 3.36 -12.33	25.40 3.00 -0.01
ARTHUR_KILL_3 23513	18.11 1.90 0.00	15.69 1.62 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.82 0.90 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.15 2.33 0.00	22.29 2.58 0.00	24.23 2.94 0.00	27.59 3.30 0.00	30.13 3.58 -0.79	31.02 3.71 -0.04	39.84 3.68 -8.86	39.78 3.62 -8.53	39.77 3.71 -7.48	39.81 3.54 -8.37	39.88 3.69 -9.62	39.89 3.70 -8.75	44.03 3.63 -13.68	39.87 3.23 -12.32	25.30 2.91 0.00
ASHOKAN____ 23654	17.51 1.30 0.00	15.15 1.08 0.00	13.13 0.82 0.00	11.03 0.73 0.00	10.81 0.65 0.00	9.46 0.54 0.00	9.63 0.54 0.00	13.39 0.70 0.00	16.08 1.02 0.00	20.30 1.49 0.00	21.30 1.60 0.00	23.27 1.98 0.00	26.62 2.33 0.00	28.80 2.63 -0.41	30.02 2.75 0.00	30.16 2.87 0.00	30.53 2.90 0.00	31.52 2.94 0.00	30.66 2.76 0.00	29.61 2.79 -0.26	30.29 2.85 0.00	30.09 2.89 -0.49	26.89 2.36 -0.22	24.45 2.06 0.00
ASTORIA_EAST_ENERGY_CC1 323581	18.33 2.11 -0.01	15.89 1.82 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.75 1.70 0.01	21.08 2.28 0.01	22.24 2.54 0.01	24.15 2.87 0.01	27.51 3.23 0.01	30.03 3.53 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.51 3.62 0.01	30.80 3.77 -0.46	31.19 3.76 0.01	31.34 3.71 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.51 3.23 0.01	30.03 3.53 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.51 3.62 0.01	30.80 3.77 -0.46	31.19 3.76 0.01	31.34 3.71 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT2_1 24094	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT2_2 24095	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT2_3 24096	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT2_4 24097	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01

ASTORIA_GT3_1 24098	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT3_2 24099	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT3_3 24100	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT3_4 24101	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT4_1 24102	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT4_2 24103	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT4_3 24104	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT4_4 24105	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT_1 23523	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT_10 24110	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
ASTORIA_GT_11 24225	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
ASTORIA_GT_12 24226	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
ASTORIA_GT_13 24227	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
ASTORIA_GT_5 24106	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT_7 24107	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA_GT_8 24108	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01

ASTORIA___2 24149	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA___3 23516	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
ASTORIA___4 23517	18.34 2.12 -0.01	15.91 1.83 -0.01	13.79 1.48 -0.01	11.54 1.24 -0.01	11.35 1.18 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.77 1.72 0.01	21.08 2.28 0.01	22.26 2.56 0.01	24.15 2.87 0.01	27.53 3.26 0.01	30.05 3.56 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.36 3.74 -0.91	28.11 3.38 -0.42	25.49 3.09 -0.01
ASTORIA___5 23518	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
AST_ENERGY_2_CC3 323677	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.41 1.11 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.15 2.33 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.04 3.74 0.00	31.33 3.70 0.00	32.38 3.80 0.00	31.55 3.65 0.00	30.78 3.75 -0.47	31.19 3.76 0.00	31.30 3.69 -0.90	28.00 3.28 -0.41	25.30 2.91 0.00
AST_ENERGY_2_CC4 323678	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.41 1.11 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.15 2.33 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.04 3.74 0.00	31.33 3.70 0.00	32.38 3.80 0.00	31.55 3.65 0.00	30.78 3.75 -0.47	31.19 3.76 0.00	31.30 3.69 -0.90	28.00 3.28 -0.41	25.30 2.91 0.00
ATHENS_STG_1 23668	17.35 1.13 0.00	15.04 0.97 0.00	13.10 0.80 0.00	10.97 0.67 0.00	10.80 0.64 0.00	9.47 0.55 0.00	9.65 0.56 0.00	13.49 0.80 0.00	16.08 1.02 0.00	20.09 1.28 0.00	21.10 1.40 0.00	22.91 1.62 0.00	26.11 1.82 0.00	28.79 1.96 -1.07	29.28 2.02 0.00	29.34 2.05 0.00	29.67 2.04 0.00	30.69 2.11 0.00	29.90 2.01 0.00	29.31 2.07 -0.67	29.52 2.08 0.00	30.03 2.03 -1.29	26.69 1.80 -0.58	24.05 1.66 0.00
ATHENS_STG_2 23670	17.35 1.13 0.00	15.04 0.97 0.00	13.10 0.80 0.00	10.97 0.67 0.00	10.80 0.64 0.00	9.47 0.55 0.00	9.65 0.56 0.00	13.49 0.80 0.00	16.08 1.02 0.00	20.09 1.28 0.00	21.10 1.40 0.00	22.91 1.62 0.00	26.11 1.82 0.00	28.79 1.96 -1.07	29.28 2.02 0.00	29.34 2.05 0.00	29.67 2.04 0.00	30.69 2.11 0.00	29.90 2.01 0.00	29.31 2.07 -0.67	29.52 2.08 0.00	30.03 2.03 -1.29	26.69 1.80 -0.58	24.05 1.66 0.00
ATHENS_STG_3 23677	17.35 1.13 0.00	15.04 0.97 0.00	13.10 0.80 0.00	10.97 0.67 0.00	10.80 0.64 0.00	9.47 0.55 0.00	9.65 0.56 0.00	13.49 0.80 0.00	16.08 1.02 0.00	20.09 1.28 0.00	21.10 1.40 0.00	22.91 1.62 0.00	26.11 1.82 0.00	28.79 1.96 -1.07	29.28 2.02 0.00	29.34 2.05 0.00	29.67 2.04 0.00	30.69 2.11 0.00	29.90 2.01 0.00	29.31 2.07 -0.67	29.52 2.08 0.00	30.03 2.03 -1.29	26.69 1.80 -0.58	24.05 1.66 0.00
BABYLON_RES_REC 323704	26.93 2.22 -8.50	21.13 1.91 -5.14	19.96 1.59 -6.07	18.97 1.33 -7.34	16.31 1.27 -4.88	16.30 1.11 -6.27	16.68 1.13 -6.45	19.74 1.65 -5.40	28.42 2.09 -11.26	29.73 2.50 -8.41	32.71 2.76 -10.25	34.95 3.15 -10.51	37.25 3.55 -9.42	38.38 3.86 -8.75	38.73 4.06 -7.40	39.92 4.09 -8.53	41.42 4.12 -9.67	41.00 4.23 -8.20	39.36 4.04 -7.42	37.08 4.09 -6.43	35.74 4.11 -4.19	35.76 4.01 -5.04	34.01 3.55 -6.15	28.00 3.36 -2.25
BARRETT_IC_1 23704	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26
BARRETT_IC_10 23701	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	41.56 3.42 -13.85	46.88 3.68 -17.43	47.13 3.87 -15.99	48.35 3.90 -17.15	52.54 3.87 -21.04	49.09 4.00 -16.51	47.93 3.82 -16.21	46.32 3.88 -15.87	45.36 3.89 -14.03	45.56 3.79 -15.05	43.79 3.38 -16.10	27.72 3.07 -2.26
BARRETT_IC_11 23702	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	41.56 3.42 -13.85	46.88 3.68 -17.43	47.13 3.87 -15.99	48.35 3.90 -17.15	52.54 3.87 -21.04	49.09 4.00 -16.51	47.93 3.82 -16.21	46.32 3.88 -15.87	45.36 3.89 -14.03	45.56 3.79 -15.05	43.79 3.38 -16.10	27.72 3.07 -2.26
BARRETT_IC_12 23703	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	41.56 3.42 -13.85	46.88 3.68 -17.43	47.13 3.87 -15.99	48.35 3.90 -17.15	52.54 3.87 -21.04	49.09 4.00 -16.51	47.93 3.82 -16.21	46.32 3.88 -15.87	45.36 3.89 -14.03	45.56 3.79 -15.05	43.79 3.38 -16.10	27.72 3.07 -2.26
BARRETT_IC_2 23705	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26
BARRETT_IC_3 23706	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26

BARRETT_IC_4 23707	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26
BARRETT_IC_5 23708	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26
BARRETT_IC_6 23709	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26
BARRETT_IC_7 23710	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26
BARRETT_IC_8 23711	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27.72 3.07 -2.26
BARRETT_IC_9 23700	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	41.56 3.42 -13.85	46.88 3.68 -17.43	47.13 3.87 -15.99	48.35 3.90 -17.15	52.54 3.87 -21.04	49.09 4.00 -16.51	47.93 3.82 -16.21	46.32 3.88 -15.87	45.36 3.89 -14.03	45.56 3.79 -15.05	43.79 3.38 -16.10	27.72 3.07 -2.26
BARRETT___1 23545	26.74 2.03 -8.50	20.96 1.74 -5.14	19.80 1.43 -6.07	18.83 1.19 -7.34	16.19 1.15 -4.88	16.19 1.00 -6.27	16.57 1.02 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.65 2.70 -10.25	34.91 3.11 -10.51	52.43 3.42 -24.72	68.22 3.71 -38.75	68.22 3.87 -37.09	69.51 3.90 -38.31	80.45 3.87 -48.95	69.51 4.00 -36.94	69.51 3.82 -37.79	69.51 3.88 -39.06	69.51 3.89 -38.18	70.16 3.79 -39.65	68.22 3.38 -40.53	27

BEACON___LESR 323632	17.13 0.92 0.00	14.83 0.76 0.00	12.95 0.65 0.00	10.84 0.55 0.00	10.68 0.52 0.00	9.36 0.44 0.00	9.48 0.38 0.00	13.20 0.51 0.00	15.65 0.59 0.00	19.62 0.81 0.00	20.47 0.77 0.00	22.27 0.98 0.00	25.45 1.17 0.00	26.57 1.24 0.43	28.46 1.20 0.00	28.52 1.23 0.00	28.90 1.27 0.00	29.89 1.32 0.00	29.12 1.23 0.00	27.60 1.30 0.27	28.75 1.32 0.00	27.48 1.28 0.51	25.10 1.02 0.23	23.47 1.07 0.00
BEAVER RIVER___HYD 24048	15.63 -0.58 0.00	13.54 -0.53 0.00	11.82 -0.48 0.00	9.88 -0.41 0.00	9.76 -0.41 0.00	8.57 -0.35 0.00	8.77 -0.33 0.00	12.25 -0.44 0.00	14.50 -0.56 0.00	18.12 -0.70 0.00	19.13 -0.57 0.00	20.61 -0.68 0.00	23.34 -0.95 0.00	24.78 -0.98 0.00	26.17 -1.09 0.00	26.18 -1.12 0.00	26.47 -1.16 0.00	27.43 -1.14 0.00	26.83 -1.06 0.00	25.43 -1.14 0.00	26.34 -1.10 0.00	25.65 -1.07 0.00	23.34 -0.97 0.00	21.59 -0.81 0.00
BEEBEE_GT_13 23619	15.97 -0.24 0.00	13.79 -0.28 0.00	12.06 -0.25 0.00	10.07 -0.23 0.00	10.01 -0.15 0.00	8.80 -0.12 0.00	9.00 -0.10 0.00	12.49 -0.20 0.00	15.03 -0.03 0.00	18.72 -0.09 0.00	20.00 0.30 0.00	21.06 0.19 0.42	23.25 0.19 1.23	24.69 0.05 1.12	26.47 0.24 1.04	26.57 0.30 1.03	26.99 0.33 0.97	28.05 0.34 0.86	27.59 0.28 0.59	26.02 -0.05 0.50	26.65 -0.22 0.56	26.50 -0.16 0.06	24.38 0.02 -0.05	22.39 0.00 0.00
BETHLEHEM___GRP 23843	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
BETHLEHEM___GS1 323560	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
BETHLEHEM___GS2 323561	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
BETHLEHEM___GS3 323562	16.92 0.71 0.00	14.66 0.59 0.00	12.80 0.49 0.00	10.72 0.42 0.00	10.56 0.40 0.00	9.26 0.34 0.00	9.34 0.25 0.00	13.01 0.32 0.00	15.44 0.38 0.00	19.34 0.53 0.00	20.18 0.47 0.00	21.95 0.66 0.00	25.04 0.75 0.00	26.13 0.82 0.45	28.03 0.76 0.00	28.09 0.79 0.00	28.46 0.83 0.00	29.43 0.86 0.00	28.67 0.78 0.00	27.19 0.90 0.29	28.34 0.90 0.00	27.05 0.88 0.55	24.74 0.68 0.25	23.11 0.72 0.00
BETHLEHEM___STEEL 23779	16.31 0.10 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.25 0.09 0.00	9.04 0.12 0.00	9.15 0.05 0.00	12.82 0.13 0.00	15.50 0.44 0.00	19.10 0.28 0.00	20.69 0.98 0.00	26.92 0.62 -5.02	39.74 0.66 -14.80	40.74 0.33 -14.65	40.64 0.87 -12.50	40.57 0.95 -12.32	40.37 1.08 -11.67	39.90 0.94 -10.38	35.76 0.84 -7.03	33.58 0.32 -6.69	34.20 0.00 -6.77	28.88 0.03 -2.14	24.74 0.37 -0.07	22.68 0.29 0.00
BETHPAGE_CC_5 323564	26.92 2.20 -8.50	21.11 1.90 -5.14	19.94 1.56 -6.07	18.95 1.31 -7.34	16.29 1.25 -4.88	16.28 1.09 -6.27	16.67 1.12 -6.45	19.73 1.64 -5.40	28.39 2.06 -11.26	29.84 2.61 -8.41	32.85 2.90 -10.25	35.10 3.30 -10.51	37.78 3.69 -9.81	39.23 3.97 -9.51	39.59 4.17 -8.15	40.78 4.20 -9.28	42.52 4.23 -10.66	41.84 4.34 -8.92	40.24 4.16 -8.19	37.99 4.17 -7.25	36.68 4.20 -5.05	36.71 4.09 -5.91	34.95 3.62 -7.02	27.91 3.27 -2.25
BINGHAMTON___COGEN 23790	16.66 0.45 0.00	14.44 0.37 0.00	12.60 0.29 0.00	10.53 0.24 0.00	10.44 0.27 0.00	9.17 0.25 0.00	9.35 0.25 0.00	13.07 0.38 0.00	15.65 0.59 0.00	19.49 0.68 0.00	20.67 0.97 0.00	22.83 0.96 -0.58	27.05 1.04 -1.72	28.70 1.00 -1.94	29.95 1.23 -1.46	29.99 1.26 -1.44	30.26 1.27 -1.36	31.04 1.26 -1.21	29.94 1.23 -0.82	28.53 1.04 -0.92	29.24 1.02 -0.79	28.26 1.01 -0.53	25.39 0.95 -0.13	23.17 0.78 0.00
BLACK RIVER___HYD 24047	15.81 -0.40 0.00	13.66 -0.41 0.00	11.93 -0.37 0.00	9.98 -0.32 0.00	9.85 -0.32 0.00	8.64 -0.28 0.00	8.85 -0.25 0.00	12.39 -0.30 0.00	14.70 -0.36 0.00	18.31 -0.51 0.00	19.43 -0.28 0.00	20.99 -0.30 0.00	23.63 -0.65 0.00	25.09 -0.67 0.00	26.53 -0.73 0.00	26.53 -0.76 0.00	26.83 -0.80 0.00	27.80 -0.77 0.00	27.20 -0.70 0.00	25.77 -0.80 0.00	26.70 -0.74 0.00	26.02 -0.69 0.00	23.66 -0.66 0.00	21.92 -0.47 0.00
BLISS_WT_PWR 323608	16.55 0.34 0.00	14.27 0.20 0.00	12.46 0.16 0.00	10.39 0.09 0.00	10.37 0.20 0.00	9.14 0.22 0.00	9.29 0.19 0.00	13.15 0.46 0.00	15.98 0.92 0.00	19.89 1.07 0.00	21.64 1.93 0.00	27.71 1.60 -4.82	40.23 1.72 -14.22	41.26 1.42 -14.08	41.32 2.05 -12.01	41.27 2.13 -11.84	41.08 2.24 -11.21	40.69 2.14 -9.97	36.66 2.01 -6.75	34.41 1.41 -6.44	35.04 1.10 -6.50	29.85 1.07 -2.06	25.47 1.10 -0.07	23.11 0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	17.07 0.86 0.00	14.79 0.72 0.00	12.91 0.60 0.00	10.81 0.51 0.00	10.65 0.49 0.00	9.34 0.42 0.00	9.48 0.38 0.00	13.22 0.53 0.00	15.72 0.66 0.00	19.68 0.87 0.00	20.35 0.65 0.00	22.08 0.79 0.00	25.21 0.92 0.00	26.27 0.98 0.47	28.19 0.93 0.00	28.22 0.93 0.00	28.60 0.97 0.00	29.57 1.00 0.00	28.81 0.92 0.00	27.31 1.04 0.29	28.45 1.02 0.00	27.14 0.99 0.56	24.91 0.85 0.25	23.22 0.83 0.00
BOC_GAS_DRP 24189	17.02 0.81 0.00	14.76 0.69 0.00	12.88 0.58 0.00	10.78 0.48 0.00	10.62 0.46 0.00	9.31 0.39 0.00	9.47 0.37 0.00	13.21 0.52 0.00	15.71 0.65 0.00	19.64 0.83 0.00	20.51 0.81 0.00	22.27 0.98 0.00	25.38 1.09 0.00	26.43 1.19 0.51	28.44 1.17 0.00	28.47 1.17 0.00	28.82 1.19 0.00	29.83 1.26 0.00	29.06 1.17 0.00	27.49 1.25 0.32	28.70 1.26 0.00	27.33 1.23 0.62	25.08 1.04 0.28	23.40 1.01 0.00
BORALEX_4TH_BRANCH 23824	17.36 1.15 0.00	15.03 0.96 0.00	13.13 0.82 0.00	11.00 0.70 0.00	10.83 0.67 0.00	9.51 0.59 0.00	9.68 0.58 0.00	13.46 0.77 0.00	15.98 0.92 0.00	20.00 1.19 0.00	20.95 1.24 0.00	22.80 1.51 0.00	25.98 1.70 0.00	27.16 1.78 0.37	29.04 1.77 0.00	29.07 1.77 0.00	29.51 1.88 0.00	30.57 2.00 0.00	29.76 1.87 0.00	28.30 1.97 0.23	29.44 2.00 0.00	28.16 1.90 0.45	25.69 1.58 0.20	23.93 1.54 0.00
BOWLINE___1 23526	17.91 1.70 0.00	15.52 1.45 0.00	13.48 1.18 0.00	11.28 0.99 0.00	11.11 0.95 0.00	9.74 0.82 0.00	9.93 0.84 0.00	13.93 1.24 0.00	16.66 1.60 0.00	20.90 2.09 0.00	22.01 2.30 0.00	23.91 2.62 0.00	27.25 2.96 0.00	29.71 3.22 -0.73	30.64 3.38 0.00	30.71 3.41 0.00	31.03 3.40 0.00	32.09 3.51 0.00	31.24 3.55 0.00	30.43 3.40 -0.46	30.84 3.40 0.00	30.93 3.34 -0.88	27.65 2.94 -0.40	24.99 2.60 0.00

BOWLINE___2 23595	17.91 1.70 0.00	15.52 1.45 0.00	13.48 1.18 0.00	11.28 0.99 0.00	11.11 0.95 0.00	9.74 0.82 0.00	9.93 0.84 0.00	13.93 1.24 0.00	16.66 1.60 0.00	20.90 2.09 0.00	22.01 2.30 0.00	23.91 2.62 0.00	27.27 2.99 0.00	29.71 3.22 -0.73	30.64 3.38 0.00	30.71 3.41 0.00	31.03 3.40 0.00	32.09 3.51 0.00	31.24 3.35 0.00	30.43 3.40 -0.46	30.84 3.40 0.00	30.93 3.34 -0.88	27.67 2.97 -0.40	25.01 2.62 0.00
BROOKHAVEN___DRP 24191	26.67 1.96 -8.50	20.90 1.69 -5.14	19.79 1.41 -6.07	18.83 1.19 -7.34	16.17 1.13 -4.88	16.18 0.99 -6.27	16.55 1.00 -6.45	19.57 1.48 -5.40	28.24 1.91 -11.26	29.75 2.52 -8.41	32.81 2.86 -10.25	35.08 3.28 -10.51	36.69 3.69 -8.71	37.22 4.10 -7.36	37.52 4.23 -6.03	38.70 4.26 -7.15	39.81 4.34 -7.85	39.84 4.40 -6.86	38.12 4.21 -6.01	35.78 4.30 -4.91	34.33 4.28 -2.62	34.34 4.19 -3.43	32.44 3.58 -4.55	27.76 3.11 -2.25
BROOKLYN_NAVY_YARD 23515	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.82 0.90 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.17 2.35 0.00	22.30 2.60 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.11 3.61 -0.75	31.03 3.76 0.00	31.09 3.79 0.00	31.39 3.76 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.81 3.77 -0.47	31.22 3.79 0.00	31.35 3.74 -0.90	28.03 3.31 -0.41	25.32 2.93 0.00
BROOKLYN___ARMY_DRP 323595	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
BROOME_2_LFGE 323671	16.66 0.45 0.00	14.44 0.37 0.00	12.60 0.29 0.00	10.53 0.24 0.00	10.44 0.27 0.00	9.17 0.25 0.00	9.35 0.25 0.00	13.07 0.38 0.00	15.65 0.59 0.00	19.49 0.68 0.00	20.67 0.97 0.00	22.83 0.96 -0.58	27.05 1.04 -1.72	28.70 1.00 -1.94	29.95 1.23 -1.46	29.99 1.26 -1.44	30.26 1.27 -1.36	31.04 1.26 -1.21	29.94 1.23 -0.82	28.53 1.04 -0.92	29.24 1.02 -0.79	28.26 1.01 -0.53	25.39 0.95 -0.13	23.17 0.78 0.00
BROOME___LFGE 323600	16.66 0.45 0.00	14.44 0.37 0.00	12.60 0.29 0.00	10.53 0.24 0.00	10.44 0.27 0.00	9.17 0.25 0.00	9.35 0.25 0.00	13.07 0.38 0.00	15.65 0.59 0.00	19.49 0.68 0.00	20.67 0.97 0.00	22.83 0.96 -0.58	27.05 1.04 -1.72	28.70 1.00 -1.94	29.95 1.23 -1.46	29.99 1.26 -1.44	30.26 1.27 -1.36	31.04 1.26 -1.21	29.94 1.23 -0.82	28.53 1.04 -0.92	29.24 1.02 -0.79	28.26 1.01 -0.53	25.39 0.95 -0.13	23.17 0.78 0.00
BURROWS___LYONSDAL 23803	16.00 -0.21 0.00	13.85 -0.23 0.00	12.11 -0.20 0.00	10.12 -0.18 0.00	9.99 -0.17 0.00	8.80 -0.12 0.00	8.99 -0.11 0.00	12.52 -0.17 0.00	14.86 -0.20 0.00	18.55 -0.26 0.00	19.59 -0.12 0.00	21.16 -0.13 0.00	24.04 -0.24 0.00	25.50 -0.26 0.00	26.99 -0.27 0.00	27.02 -0.27 0.00	27.33 -0.30 0.00	28.29 -0.29 0.00	27.64 -0.25 0.00	26.25 -0.32 0.00	27.13 -0.30 0.00	26.42 -0.29 0.00	24.05 -0.27 0.00	22.17 -0.22 0.00
CAITHNESS_CC_1 323624	26.67 1.96 -8.50	20.90 1.69 -5.14	19.79 1.41 -6.07	18.82 1.18 -7.34	16.16 1.12 -4.88	16.17 0.98 -6.27	16.55 1.00 -6.45	19.56 1.47 -5.40	28.22 1.90 -11.26	29.71 2.48 -8.41	32.75 2.80 -10.25	35.01 3.21 -10.51	36.62 3.62 -8.71	37.11 3.99 -7.36	37.43 4.14 -6.02	38.59 4.15 -7.14	39.70 4.23 -7.84	39.75 4.32 -6.86	38.03 4.13 -6.01	35.70 4.22 -4.91	34.27 4.22 -2.61	34.25 4.11 -3.43	32.38 3.52 -4.55	27.74 3.09 -2.25
CALPINE BETH_PAGE_GT4 24209	26.98 2.27 -8.50	21.17 1.96 -5.14	19.99 1.61 -6.07	18.99 1.35 -7.34	16.33 1.29 -4.88	16.32 1.12 -6.27	16.70 1.15 -6.45	19.78 1.69 -5.40	28.42 2.09 -11.26	29.88 2.65 -8.41	32.89 2.94 -10.25	35.14 3.34 -10.51	38.29 3.72 -10.29	40.18 3.97 -10.45	40.52 4.17 -9.09	41.74 4.23 -10.22	43.78 4.25 -11.90	42.74 4.34 -9.82	41.19 4.16 -9.14	39.04 4.20 -8.28	37.78 4.22 -6.12	37.83 4.11 -7.00	36.06 3.65 -8.10	27.96 3.31 -2.26
CALPINE_BETH_PAGE_GT_4 323586	26.98 2.27 -8.50	21.17 1.96 -5.14	19.99 1.61 -6.07	18.99 1.35 -7.34	16.33 1.29 -4.88	16.32 1.12 -6.27	16.70 1.15 -6.45	19.78 1.69 -5.40	28.42 2.09 -11.26	29.88 2.65 -8.41	32.89 2.94 -10.25	35.14 3.34 -10.51	38.29 3.72 -10.29	40.18 3.97 -10.45	40.52 4.17 -9.09	41.74 4.23 -10.22	43.78 4.25 -11.90	42.74 4.34 -9.82	41.19 4.16 -9.14	39.04 4.20 -8.28	37.78 4.22 -6.12	37.83 4.11 -7.00	36.06 3.65 -8.10	27.96 3.31 -2.26
CALPINE_BP_GT1 23823	26.98 2.27 -8.50	21.17 1.96 -5.14	19.99 1.61 -6.07	18.99 1.35 -7.34	16.33 1.29 -4.88	16.32 1.12 -6.27	16.70 1.15 -6.45	19.78 1.69 -5.40	28.42 2.09 -11.26	29.88 2.65 -8.41	32.89 2.94 -10.25	35.14 3.34 -10.51	38.29 3.72 -10.29	40.18 3.97 -10.45	40.52 4.17 -9.09	41.74 4.23 -10.22	43.78 4.25 -11.90	42.74 4.34 -9.82	41.19 4.16 -9.14	39.04 4.20 -8.28	37.78 4.22 -6.12	37.83 4.11 -7.00	36.06 3.65 -8.10	27.96 3.31 -2.26
CALSPAN___DRP 24200	16.31 0.10 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.25 0.09 0.00	9.04 0.12 0.00	9.15 0.05 0.00	12.82 0.13 0.00	15.50 0.44 0.00	19.10 0.28 0.00	20.69 0.98 0.00	26.92 0.62 -5.02	39.74 0.66 -14.80	40.74 0.33 -14.65	40.64 0.87 -12.50	40.57 0.95 -12.32	40.37 1.08 -11.67	39.90 0.94 -10.38	35.76 0.84 -7.03	33.58 0.32 -6.69	34.20 0.00 -6.77	28.88 0.03 -2.14	24.74 0.37 -0.07	22.68 0.29 0.00
CANDIGU_WT_PWR 323617	16.68 0.47 0.00	14.42 0.35 0.00	12.59 0.28 0.00	10.51 0.22 0.00	10.47 0.30 0.00	9.21 0.29 0.00	9.38 0.28 0.00	13.11 0.42 0.00	15.81 0.75 0.00	19.59 0.77 0.00	21.00 1.30 0.00	24.41 1.13 -1.99	31.40 1.24 -5.88	32.72 1.03 -5.93	33.70 1.47 -4.96	33.72 1.53 -4.89	33.86 1.60 -4.63	34.21 1.51 -4.12	32.13 1.45 -2.79	30.36 1.06 -2.73	31.03 0.90 -2.69	28.61 0.91 -0.99	25.40 1.00 -0.09	23.22 0.83 0.00
CARR STREET_E__SYR 24060	16.11 -0.10 0.00	13.94 -0.13 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.86 -0.06 0.00	9.04 -0.05 0.00	12.63 -0.06 0.00	15.06 0.00 0.00	18.78 -0.04 0.00	19.84 0.14 0.00	21.44 0.15 0.00	24.43 0.15 0.00	25.90 0.08 -0.06	27.46 0.19 0.00	27.49 0.19 0.00	27.82 0.19 0.00	28.78 0.20 0.00	28.06 0.17 0.00	26.68 0.08 -0.04	27.49 0.05 0.00	26.87 0.08 -0.07	24.42 0.07 -0.03	22.41 0.02 0.00
CARTHAGE___PAPER 23857	15.74 -0.47 0.00	13.61 -0.46 0.00	11.90 -0.41 0.00	9.94 -0.36 0.00	9.81 -0.36 0.00	8.62 -0.30 0.00	8.82 -0.28 0.00	12.32 -0.37 0.00	14.61 -0.45 0.00	18.21 -0.60 0.00	19.29 -0.41 0.00	20.82 -0.47 0.00	23.51 -0.78 0.00	24.94 -0.83 0.00	26.37 -0.90 0.00	26.37 -0.93 0.00	26.66 -0.97 0.00	27.63 -0.94 0.00	27.03 -0.86 0.00	25.61 -0.96 0.00	26.53 -0.90 0.00	25.86 -0.86 0.00	23.51 -0.80 0.00	21.79 -0.60 0.00
CE_DUNWOOD___DRP 24194	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.99 1.30 0.00	16.72 1.66 0.00	20.96 2.14 0.00	22.09 2.38 0.00	23.99 2.70 0.00	27.34 3.06 0.00	29.83 3.32 -0.74	30.76 3.49 0.00	30.79 3.49 0.00	31.11 3.48 0.00	32.18 3.60 0.00	31.32 3.43 0.00	30.54 3.51 -0.47	30.95 3.51 0.00	31.06 3.45 -0.90	27.78 3.06 -0.41	25.08 2.69 0.00

CE_MILLWOOD___DRP 24193	17.93 1.72 0.00	15.53 1.46 0.00	13.50 1.19 0.00	11.29 1.00 0.00	11.12 0.96 0.00	9.74 0.82 0.00	9.94 0.85 0.00	13.95 1.26 0.00	16.67 1.61 0.00	20.92 2.11 0.00	22.03 2.32 0.00	23.93 2.64 0.00	27.27 2.99 0.00	29.75 3.25 -0.74	30.67 3.41 0.00	30.71 3.41 0.00	31.03 3.40 0.00	32.09 3.51 0.00	31.27 3.37 0.00	30.46 3.43 -0.47	30.86 3.43 0.00	30.98 3.37 -0.89	27.71 2.99 -0.41	25.01 2.62 0.00
CE_NYC2_DRP 24202	18.19 1.98 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.44 1.14 0.00	11.25 1.09 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.82 1.76 0.00	21.13 2.31 0.00	22.28 2.58 0.00	24.25 2.96 0.00	27.61 3.33 0.00	30.14 3.63 -0.75	31.08 3.82 0.00	31.17 3.87 0.00	31.50 3.87 0.00	32.55 3.97 0.00	31.69 3.79 0.00	30.89 3.85 -0.47	31.33 3.89 0.00	31.47 3.85 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
CE_NYC_DRP 24195	18.14 1.93 0.00	15.72 1.65 0.00	13.64 1.34 0.00	11.42 1.12 0.00	11.23 1.07 0.00	9.84 0.92 0.00	10.04 0.95 0.00	14.11 1.42 0.00	16.87 1.81 0.00	21.17 2.35 0.00	22.30 2.60 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.14 3.63 -0.75	31.05 3.79 0.00	31.09 3.79 0.00	31.39 3.76 0.00	32.46 3.89 0.00	31.60 3.71 0.00	30.84 3.80 -0.47	31.25 3.81 0.00	31.35 3.74 -0.90	28.05 3.33 -0.41	25.35 2.96 0.00
CHAFFEE___LFGE 323603	16.49 0.28 0.00	14.23 0.16 0.00	12.41 0.11 0.00	10.35 0.05 0.00	10.34 0.17 0.00	9.12 0.20 0.00	9.24 0.15 0.00	13.02 0.33 0.00	15.80 0.74 0.00	19.60 0.79 0.00	21.28 1.58 0.00	27.40 1.19 -4.92	40.12 1.31 -14.52	41.11 0.98 -14.38	41.08 1.58 -12.27	41.08 1.69 -12.09	40.87 1.79 -11.45	40.44 1.69 -10.18	36.35 1.56 -6.90	34.12 0.98 -6.57	34.76 0.69 -6.64	29.49 0.67 -2.10	25.18 0.80 -0.07	22.93 0.54 0.00
CHATEAUG_WT_PWR 323614	15.69 -0.52 0.00	13.63 -0.44 0.00	11.92 -0.38 0.00	9.98 -0.32 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.85 -0.25 0.00	12.27 -0.42 0.00	14.46 -0.60 0.00	18.14 -0.68 0.00	18.78 -0.93 0.00	20.18 -1.11 0.00	23.10 -1.19 0.00	24.58 -1.18 0.00	25.96 -1.31 0.00	25.87 -1.42 0.00	26.22 -1.41 0.00	27.15 -1.43 0.00	26.67 -1.23 0.00	25.21 -1.35 0.00	26.28 -1.15 0.00	25.46 -1.26 0.00	23.22 -1.09 0.00	21.43 -0.96 0.00
CHAT_HIGH_FALL_HYD 323578	15.64 -0.57 0.00	13.61 -0.46 0.00	11.90 -0.41 0.00	9.96 -0.34 0.00	9.85 -0.32 0.00	8.65 -0.27 0.00	8.83 -0.26 0.00	12.25 -0.44 0.00	14.41 -0.65 0.00	18.10 -0.71 0.00	18.72 -0.98 0.00	20.14 -1.15 0.00	23.02 -1.26 0.00	24.50 -1.26 0.00	25.90 -1.36 0.00	25.79 -1.50 0.00	26.14 -1.49 0.00	27.06 -1.52 0.00	26.61 -1.28 0.00	25.13 -1.44 0.00	26.23 -1.21 0.00	25.41 -1.31 0.00	23.15 -1.17 0.00	21.38 -1.01 0.00
CHAUTAUQUA___LFGE 323629	16.42 0.21 0.00	14.18 0.11 0.00	12.39 0.09 0.00	10.34 0.04 0.00	10.33 0.16 0.00	9.10 0.18 0.00	9.24 0.15 0.00	12.99 0.30 0.00	15.74 0.68 0.00	19.49 0.68 0.00	21.10 1.40 0.00	27.22 1.06 -4.87	39.78 1.12 -14.37	40.82 0.82 -14.23	40.82 1.42 -12.14	40.76 1.50 -11.97	40.53 1.57 -11.33	40.11 1.46 -10.08	36.08 1.37 -6.82	33.90 0.82 -6.51	34.53 0.52 -6.57	29.34 0.53 -2.09	25.09 0.71 -0.07	22.86 0.47 0.00
CH_MIDHUDSON___DRP 24192	17.87 1.65 0.00	15.48 1.41 0.00	13.46 1.16 0.00	11.26 0.97 0.00	11.09 0.92 0.00	9.71 0.79 0.00	9.92 0.82 0.00	13.88 1.19 0.00	16.60 1.54 0.00	20.81 1.99 0.00	21.91 2.21 0.00	23.82 2.53 0.00	27.17 2.89 0.00	29.44 3.14 -0.54	30.56 3.30 0.00	30.62 3.33 0.00	30.97 3.34 0.00	32.00 3.43 0.00	31.16 3.26 0.00	30.20 3.29 -0.34	30.75 3.32 0.00	30.62 3.26 -0.65	27.45 2.84 -0.29	24.92 2.53 0.00
CH_MISC_IPPS 23765	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.96 1.27 0.00	16.72 1.66 0.00	20.98 2.16 0.00	22.11 2.40 0.00	24.04 2.75 0.00	27.44 3.16 0.00	29.81 3.43 -0.62	30.86 3.60 0.00	30.95 3.66 0.00	31.30 3.68 0.00	32.32 3.74 0.00	31.46 3.57 0.00	30.54 3.59 -0.39	31.06 3.62 0.00	31.02 3.55 -0.75	27.76 3.11 -0.34	25.14 2.75 0.00
CH_RES_BVR_FALLS 23983	15.89 -0.32 0.00	13.80 -0.27 0.00	12.08 -0.22 0.00	10.12 -0.18 0.00	10.00 -0.16 0.00	8.78 -0.14 0.00	8.95 -0.15 0.00	12.47 -0.22 0.00	14.76 -0.30 0.00	18.44 -0.38 0.00	19.27 -0.43 0.00	20.80 -0.49 0.00	23.75 -0.53 0.00	25.20 -0.52 0.05	26.75 -0.52 0.00	26.80 -0.49 0.00	27.13 -0.50 0.00	28.06 -0.51 0.00	27.42 -0.47 0.00	26.03 -0.51 0.03	26.94 -0.49 0.00	26.18 -0.48 0.05	23.87 -0.41 0.02	22.01 -0.38 0.00
CH_RES_NIAGARA 23895	15.95 -0.26 0.00	13.82 -0.25 0.00	12.08 -0.22 0.00	10.08 -0.22 0.00	10.07 -0.09 0.00	8.89 -0.03 0.00	8.97 -0.13 0.00	12.50 -0.19 0.00	15.08 0.02 0.00	18.40 -0.41 0.00	19.90 0.20 0.00	20.13 -0.21 0.94	21.23 -0.27 2.79	22.47 -0.67 2.62	24.69 -0.22 2.35	24.84 -0.14 2.32	25.38 -0.06 2.20	26.39 -0.23 1.95	26.26 -0.31 1.32	24.62 -0.77 1.18	25.06 -1.10 1.27	25.43 -1.04 0.24	23.94 -0.44 -0.06	22.17 -0.22 0.00
CH_RES_SYRACUSE 23985	16.11 -0.10 0.00	13.96 -0.11 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.87 -0.05 0.00	9.05 -0.05 0.00	12.65 -0.04 0.00	15.09 0.03 0.00	18.83 0.02 0.00	19.88 0.18 0.00	21.46 0.17 0.00	24.46 0.17 0.00	25.96 0.13 -0.07	27.48 0.22 0.00	27.51 0.22 0.00	27.85 0.22 0.00	28.80 0.23 0.00	28.12 0.22 0.00	26.72 0.11 -0.04	27.55 0.11 0.00	26.91 0.11 -0.08	24.45 0.10 -0.04	22.41 0.02 0.00
CLINTON_WT_PWR 323605	15.69 -0.52 0.00	13.63 -0.44 0.00	11.92 -0.38 0.00	9.98 -0.32 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.85 -0.25 0.00	12.27 -0.42 0.00	14.46 -0.60 0.00	18.14 -0.68 0.00	18.78 -0.93 0.00	20.18 -1.11 0.00	23.10 -1.19 0.00	24.58 -1.18 0.00	25.96 -1.31 0.00	25.87 -1.42 0.00	26.22 -1.41 0.00	27.15 -1.43 0.00	26.67 -1.23 0.00	25.21 -1.35 0.00	26.28 -1.15 0.00	25.46 -1.26 0.00	23.22 -1.09 0.00	21.43 -0.96 0.00
CLINTON___LFGE 323618	15.68 -0.53 0.00	13.63 -0.44 0.00	11.91 -0.39 0.00	9.97 -0.33 0.00	9.86 -0.30 0.00	8.66 -0.26 0.00	8.85 -0.25 0.00	12.23 -0.46 0.00	14.41 -0.65 0.00	18.15 -0.66 0.00	18.78 -0.93 0.00	20.20 -1.08 0.00	23.14 -1.14 0.00	24.63 -1.13 0.00	26.01 -1.25 0.00	25.87 -1.42 0.00	26.22 -1.41 0.00	27.15 -1.43 0.00	26.75 -1.14 0.00	25.19 -1.38 0.00	26.39 -1.04 0.00	25.49 -1.23 0.00	23.22 -1.09 0.00	21.47 -0.92 0.00
COLONIE_LFGE___ 323577	17.20 0.99 0.00	14.89 0.82 0.00	13.00 0.70 0.00	10.89 0.60 0.00	10.73 0.57 0.00	9.41 0.49 0.00	9.57 0.47 0.00	13.31 0.62 0.00	15.77 0.71 0.00	19.75 0.94 0.00	20.67 0.97 0.00	22.48 1.19 0.00	25.64 1.36 0.00	26.78 1.42 0.40	28.68 1.42 0.00	28.71 1.42 0.00	29.15 1.52 0.00	30.17 1.60 0.00	29.43 1.53 0.00	27.88 1.57 0.25	29.05 1.62 0.00	27.79 1.55 0.48	25.36 1.26 0.22	23.69 1.30 0.00
CORNELL_____ 23752	16.62 0.41 0.00	14.37 0.30 0.00	12.55 0.25 0.00	10.49 0.20 0.00	10.39 0.22 0.00	9.13 0.21 0.00	9.32 0.22 0.00	13.04 0.35 0.00	15.60 0.54 0.00	19.45 0.64 0.00	20.63 0.93 0.00	22.63 0.96 -0.38	26.48 1.07 -1.13	28.04 1.03 -1.25	29.45 1.23 -0.95	29.49 1.26 -0.94	29.76 1.24 -0.89	30.65 1.29 -0.79	29.69 1.26 -0.54	28.20 1.04 -0.59	29.02 1.07 -0.52	28.11 1.07 -0.32	25.34 0.95 -0.08	23.15 0.76 0.00



COXSACKIE___GT 23611	17.56 1.34 0.00	15.20 1.13 0.00	13.21 0.91 0.00	11.08 0.78 0.00	10.90 0.73 0.00	9.55 0.63 0.00	9.72 0.63 0.00	13.55 0.86 0.00	16.22 1.16 0.00	20.37 1.56 0.00	21.28 1.58 0.00	23.18 1.89 0.00	26.47 2.19 0.00	28.49 2.40 -0.33	29.75 2.48 0.00	29.86 2.57 0.00	30.26 2.63 0.00	31.23 2.66 0.00	30.40 2.51 0.00	29.33 2.55 -0.21	30.04 2.61 0.00	29.68 2.57 -0.40	26.63 2.14 -0.18	24.29 1.90 0.00
CRESCENT___HYD 24018	17.20 0.99 0.00	14.89 0.82 0.00	13.00 0.70 0.00	10.89 0.60 0.00	10.73 0.57 0.00	9.41 0.49 0.00	9.57 0.47 0.00	13.31 0.62 0.00	15.77 0.71 0.00	19.75 0.94 0.00	20.67 0.97 0.00	22.48 1.19 0.00	25.64 1.36 0.00	26.78 1.42 0.40	28.68 1.42 0.00	28.71 1.42 0.00	29.15 1.52 0.00	30.17 1.60 0.00	29.43 1.53 0.00	27.88 1.57 0.25	29.05 1.62 0.00	27.79 1.55 0.48	25.36 1.26 0.22	23.69 1.30 0.00
CRUCIBLE_METL_DRP 24180	16.11 -0.10 0.00	13.96 -0.11 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.87 -0.05 0.00	9.05 -0.05 0.00	12.65 -0.04 0.00	15.09 0.03 0.00	18.83 0.02 0.00	19.88 0.18 0.00	21.46 0.17 0.00	24.46 0.17 0.00	25.96 0.13 -0.07	27.48 0.22 0.00	27.51 0.22 0.00	27.85 0.22 0.00	28.80 0.23 0.00	28.12 0.22 0.00	26.72 0.11 -0.04	27.55 0.11 0.00	26.91 0.11 -0.08	24.45 0.10 -0.04	22.41 0.02 0.00
DANC___LFGE 323619	15.81 -0.40 0.00	13.66 -0.41 0.00	11.93 -0.37 0.00	9.98 -0.32 0.00	9.85 -0.32 0.00	8.64 -0.28 0.00	8.85 -0.25 0.00	12.39 -0.30 0.00	14.70 -0.36 0.00	18.31 -0.51 0.00	19.43 -0.28 0.00	20.99 -0.30 0.00	23.63 -0.65 0.00	25.09 -0.67 0.00	26.53 -0.73 0.00	26.53 -0.76 0.00	26.83 -0.80 0.00	27.80 -0.77 0.00	27.20 -0.70 0.00	25.77 -0.80 0.00	26.70 -0.74 0.00	26.02 -0.69 0.00	23.66 -0.66 0.00	21.92 -0.47 0.00
DANSKAMMER___1 23586	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.96 1.27 0.00	16.72 1.66 0.00	20.98 2.16 0.00	22.11 2.40 0.00	24.04 2.75 0.00	27.44 3.16 0.00	29.81 3.43 -0.62	30.86 3.60 0.00	30.95 3.66 0.00	31.30 3.68 0.00	32.32 3.74 0.00	31.46 3.57 0.00	30.54 3.59 -0.39	31.06 3.62 0.00	31.02 3.55 -0.75	27.76 3.11 -0.34	25.14 2.75 0.00
DANSKAMMER___2 23589	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.96 1.27 0.00	16.72 1.66 0.00	20.98 2.16 0.00	22.11 2.40 0.00	24.04 2.75 0.00	27.44 3.16 0.00	29.81 3.43 -0.62	30.86 3.60 0.00	30.95 3.66 0.00	31.30 3.68 0.00	32.32 3.74 0.00	31.46 3.57 0.00	30.54 3.59 -0.39	31.06 3.62 0.00	31.02 3.55 -0.75	27.76 3.11 -0.34	25.14 2.75 0.00
DANSKAMMER___3 23590	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.96 1.27 0.00	16.72 1.66 0.00	20.98 2.16 0.00	22.11 2.40 0.00	24.04 2.75 0.00	27.44 3.16 0.00	29.81 3.43 -0.62	30.86 3.60 0.00	30.95 3.66 0.00	31.30 3.68 0.00	32.32 3.74 0.00	31.46 3.57 0.00	30.54 3.59 -0.39	31.06 3.62 0.00	31.02 3.55 -0.75	27.76 3.11 -0.34	25.14 2.75 0.00
DANSKAMMER___4 23591	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.96 1.27 0.00	16.72 1.66 0.00	20.98 2.16 0.00	22.11 2.40 0.00	24.04 2.75 0.00	27.44 3.16 0.00	29.81 3.43 -0.62	30.86 3.60 0.00	30.95 3.66 0.00	31.30 3.68 0.00	32.32 3.74 0.00	31.46 3.57 0.00	30.54 3.59 -0.39	31.06 3.62 0.00	31.02 3.55 -0.75	27.76 3.11 -0.34	25.14 2.75 0.00
DANSKAMMER___DIESEL 23592	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.96 1.27 0.00	16.72 1.66 0.00	20.98 2.16 0.00	22.11 2.40 0.00	24.04 2.75 0.00	27.44 3.16 0.00	29.81 3.43 -0.62	30.86 3.60 0.00	30.95 3.66 0.00	31.30 3.68 0.00	32.32 3.74 0.00	31.46 3.57 0.00	30.54 3.59 -0.39	31.06 3.62 0.00	31.02 3.55 -0.75	27.76 3.11 -0.34	25.14 2.75 0.00
DASHVILLE___HYD 23610	17.78 1.57 0.00	15.41 1.34 0.00	13.39 1.08 0.00	11.21 0.92 0.00	11.02 0.85 0.00	9.65 0.73 0.00	9.85 0.75 0.00	13.78 1.09 0.00	16.51 1.45 0.00	20.71 1.90 0.00	21.83 2.13 0.00	23.74 2.45 0.00	27.10 2.82 0.00	29.36 3.06 -0.53	30.51 3.24 0.00	30.57 3.27 0.00	30.92 3.29 0.00	31.94 3.37 0.00	31.07 3.18 0.00	30.14 3.24 -0.34	30.70 3.26 0.00	30.59 3.23 -0.64	27.42 2.82 -0.29	24.88 2.49 0.00
DELAWARE___LFGE 323621	16.99 0.78 0.00	14.72 0.65 0.00	12.83 0.53 0.00	10.73 0.43 0.00	10.59 0.43 0.00	9.29 0.37 0.00	9.49 0.39 0.00	13.27 0.58 0.00	15.81 0.75 0.00	19.75 0.94 0.00	20.85 1.14 0.00	22.85 1.28 -0.28	26.54 1.43 -0.83	28.41 1.52 -1.13	29.57 1.61 -0.70	29.62 1.64 -0.69	29.91 1.63 -0.65	30.81 1.66 -0.58	29.90 1.62 -0.39	28.73 1.59 -0.57	29.40 1.59 -0.38	28.76 1.55 -0.50	25.87 1.39 -0.18	23.62 1.23 0.00
DOGLEVILLE___HYD 23807	17.25 1.04 0.00	14.97 0.90 0.00	13.08 0.78 0.00	10.92 0.63 0.00	10.79 0.63 0.00	9.48 0.56 0.00	9.68 0.58 0.00	13.51 0.82 0.00	16.07 1.01 0.00	20.04 1.22 0.00	21.08 1.38 0.00	22.78 1.49 0.00	25.98 1.70 0.00	27.59 1.83 0.00	29.25 1.99 0.00	29.29 1.99 0.00	29.67 2.04 0.00	30.69 2.11 0.00	29.93 2.04 0.00	28.48 1.91 0.00	29.35 1.92 0.00	28.59 1.87 0.00	26.01 1.70 0.00	23.93 1.54 0.00
DUNKIRK___1 23563	16.36 0.15 0.00	14.13 0.06 0.00	12.34 0.04 0.00	10.30 0.00 0.00	10.29 0.12 0.00	9.06 0.14 0.00	9.21 0.11 0.00	12.92 0.23 0.00	15.65 0.59 0.00	19.36 0.55 0.00	20.95 1.24 0.00	27.15 0.89 -4.97	39.88 0.92 -14.67	40.93 0.64 -14.52	40.85 1.20 -12.39	40.79 1.28 -12.21	40.57 1.38 -11.56	40.12 1.26 -10.29	36.00 1.14 -6.97	33.84 0.64 -6.64	34.50 0.36 -6.71	29.19 0.35 -2.13	24.94 0.56 -0.07	22.75 0.36 0.00
DUNKIRK___2 23564	16.36 0.15 0.00	14.13 0.06 0.00	12.34 0.04 0.00	10.30 0.00 0.00	10.29 0.12 0.00	9.06 0.14 0.00	9.21 0.11 0.00	12.92 0.23 0.00	15.65 0.59 0.00	19.36 0.55 0.00	20.95 1.24 0.00	27.15 0.89 -4.97	39.88 0.92 -14.67	40.93 0.64 -14.52	40.85 1.20 -12.39	40.79 1.28 -12.21	40.57 1.38 -11.56	40.12 1.26 -10.29	36.00 1.14 -6.97	33.84 0.64 -6.64	34.50 0.36 -6.71	29.19 0.35 -2.13	24.94 0.56 -0.07	22.75 0.36 0.00
DUNKIRK___3 23565	16.28 0.07 0.00	14.07 0.00 0.00	12.29 -0.01 0.00	10.26 -0.04 0.00	10.24 0.08 0.00	9.03 0.11 0.00	9.16 0.06 0.00	12.84 0.15 0.00	15.54 0.48 0.00	19.21 0.40 0.00	20.75 1.04 0.00	27.20 0.70 -5.21	40.38 0.73 -15.37	41.38 0.41 -15.21	41.20 0.95 -12.98	41.13 1.04 -12.79	40.87 1.13 -12.11	40.35 1.00 -10.78	36.11 0.92 -7.30	33.94 0.42 -6.95	34.60 0.14 -7.03	29.10 0.16 -2.22	24.77 0.39 -0.07	22.64 0.25 0.00
DUNKIRK___4 23566	16.28 0.07 0.00	14.07 0.00 0.00	12.29 -0.01 0.00	10.26 -0.04 0.00	10.24 0.08 0.00	9.03 0.11 0.00	9.16 0.06 0.00	12.84 0.15 0.00	15.54 0.48 0.00	19.21 0.40 0.00	20.75 1.04 0.00	27.20 0.70 -5.21	40.38 0.73 -15.37	41.38 0.41 -15.21	41.20 0.95 -12.98	41.13 1.04 -12.79	40.87 1.13 -12.11	40.35 1.00 -10.78	36.11 0.92 -7.30	33.94 0.42 -6.95	34.60 0.14 -7.03	29.10 0.16 -2.22	24.77 0.39 -0.07	22.64 0.25 0.00









GOWANUS_GT2_6 24119	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
GOWANUS_GT2_7 24120	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
GOWANUS_GT2_8 24121	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
GOWANUS_GT3_1 24122	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
GOWANUS_GT3_2 24123	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
GOWANUS_GT3_3 24124	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
GOWANUS_GT3_4 24125	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
GOWANUS_GT3_5 24126	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00																		







HUDSON_AVE_GT_5 23657	18.17 1.96 0.00	15.73 1.66 0.00	13.66 1.35 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.85 0.93 0.00	10.05 0.95 0.00	14.12 1.43 0.00	16.88 1.82 0.00	21.20 2.39 0.00	22.35 2.64 0.00	24.29 3.00 0.00	27.68 3.40 0.00	30.19 3.68 -0.75	31.11 3.85 0.00	31.14 3.85 0.00	31.44 3.81 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.89 3.85 -0.47	31.30 3.87 0.00	31.41 3.79 -0.90	28.10 3.38 -0.41	25.39 3.00 0.00
HUDSON_AVE_10 24168	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.82 0.90 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.17 2.35 0.00	22.30 2.60 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.11 3.61 -0.75	31.03 3.76 0.00	31.09 3.79 0.00	31.39 3.76 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.81 3.77 -0.47	31.22 3.79 0.00	31.35 3.74 -0.90	28.03 3.31 -0.41	25.32 2.93 0.00
HUNTER MOUNT___DRP 323613	17.56 1.34 0.00	15.20 1.13 0.00	13.21 0.91 0.00	11.08 0.78 0.00	10.90 0.73 0.00	9.55 0.63 0.00	9.72 0.63 0.00	13.55 0.86 0.00	16.22 1.16 0.00	20.37 1.56 0.00	21.28 1.58 0.00	23.18 1.89 0.00	26.47 2.19 0.00	28.49 2.40 -0.33	29.75 2.48 0.00	29.86 2.57 0.00	30.26 2.63 0.00	31.23 2.66 0.00	30.40 2.51 0.00	29.33 2.55 -0.21	30.04 2.61 0.00	29.68 2.57 -0.40	26.63 2.14 -0.18	24.29 1.90 0.00
HUNTINGTON_RES_REC 323705	26.89 2.17 -8.50	21.07 1.86 -5.14	19.91 1.54 -6.07	18.93 1.29 -7.34	16.27 1.23 -4.88	16.26 1.07 -6.27	16.64 1.09 -6.45	19.70 1.61 -5.40	28.40 2.08 -11.26	29.91 2.69 -8.41	32.91 2.95 -10.25	35.10 3.30 -10.51	36.72 3.67 -8.77	37.22 3.99 -7.46	37.59 4.20 -6.13	38.78 4.23 -7.25	39.86 4.25 -7.98	39.88 4.34 -6.96	38.14 4.13 -6.12	35.84 4.25 -5.02	34.44 4.28 -2.73	34.43 4.17 -3.55	32.70 3.72 -4.67	27.91 3.27 -2.25
HUNTLEY___63 23557	16.28 0.07 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.26 0.10 0.00	9.05 0.13 0.00	9.14 0.05 0.00	12.78 0.09 0.00	15.45 0.39 0.00	18.96 0.15 0.00	20.55 0.85 0.00	23.07 0.47 -1.31	28.66 0.51 -3.86	29.82 0.16 -3.90	31.21 0.68 -3.26	31.27 0.76 -3.21	31.53 0.86 -3.04	32.00 0.71 -2.71	30.34 0.61 -1.83	28.45 0.08 -1.80	28.95 -0.25 -1.77	27.16 -0.21 -0.66	24.62 0.24 -0.06	22.66 0.27 0.00
HUNTLEY___64 23558	16.28 0.07 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.26 0.10 0.00	9.05 0.13 0.00	9.14 0.05 0.00	12.78 0.09 0.00	15.45 0.39 0.00	18.96 0.15 0.00	20.55 0.85 0.00	23.07 0.47 -1.31	28.66 0.51 -3.86	29.82 0.16 -3.90	31.21 0.68 -3.26	31.27 0.76 -3.21	31.53 0.86 -3.04	32.00 0.71 -2.71	30.34 0.61 -1.83	28.45 0.08 -1.80	28.95 -0.25 -1.77	27.16 -0.21 -0.66	24.62 0.24 -0.06	22.66 0.27 0.00
HUNTLEY___65 23559	16.28 0.07 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.26 0.10 0.00	9.05 0.13 0.00	9.14 0.05 0.00	12.78 0.09 0.00	15.45 0.39 0.00	18.96 0.15 0.00	20.55 0.85 0.00	23.07 0.47 -1.31	28.66 0.51 -3.86	29.82 0.16 -3.90	31.21 0.68 -3.26	31.27 0.76 -3.21	31.53 0.86 -3.04	32.00 0.71 -2.71	30.34 0.61 -1.83	28.45 0.08 -1.80	28.95 -0.25 -1.77	27.16 -0.21 -0.66	24.62 0.24 -0.06	22.66 0.27 0.00
HUNTLEY___66 23560	16.28 0.07 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.26 0.10 0.00	9.05 0.13 0.00	9.14 0.05 0.00	12.78 0.09 0.00	15.45 0.39 0.00	18.96 0.15 0.00	20.55 0.85 0.00	23.07 0.47 -1.31	28.66 0.51 -3.86	29.82 0.16 -3.90	31.21 0.68 -3.26	31.27 0.76 -3.21	31.53 0.86 -3.04	32.00 0.71 -2.71	30.34 0.61 -1.83	28.45 0.08 -1.80	28.95 -0.25 -1.77	27.16 -0.21 -0.66	24.62 0.24 -0.06	22.66 0.27 0.00
HUNTLEY___67 23561	16.05 -0.16 0.00	13.89 -0.18 0.00	12.13 -0.17 0.00	10.12 -0.18 0.00	10.11 -0.05 0.00	8.93 0.01 0.00	9.02 -0.07 0.00	12.60 -0.09 0.00	15.23 0.17 0.00	18.68 -0.13 0.00	20.20 0.49 0.00	32.38 0.13 -10.96	56.73 0.10 -32.35	57.37 -0.26 -31.86	54.80 0.22 -27.32	54.53 0.30 -26.93	53.51 0.39 -25.49	51.52 0.26 -22.68	43.42 0.17 -15.36	40.78 -0.32 -14.53	41.62 -0.60 -14.79	30.62 -0.59 -4.49	24.25 -0.12 -0.06	22.32 -0.07 0.00
HUNTLEY___68 23562	16.05 -0.16 0.00	13.89 -0.18 0.00	12.13 -0.17 0.00	10.12 -0.18 0.00	10.11 -0.05 0.00	8.93 0.01 0.00	9.02 -0.07 0.00	12.60 -0.09 0.00	15.23 0.17 0.00	18.68 -0.13 0.00	20.20 0.49 0.00	32.38 0.13 -10.96	56.73 0.10 -32.35	57.37 -0.26 -31.86	54.80 0.22 -27.32	54.53 0.30 -26.93	53.51 0.39 -25.49	51.52 0.26 -22.68	43.42 0.17 -15.36	40.78 -0.32 -14.53	41.62 -0.60 -14.79	30.62 -0.59 -4.49	24.25 -0.12 -0.06	22.32 -0.07 0.00
HYLAND___LFGE 323620	16.57 0.36 0.00	14.28 0.21 0.00	12.46 0.16 0.00	10.40 0.10 0.00	10.36 0.19 0.00	9.12 0.20 0.00	9.32 0.23 0.00	12.98 0.29 0.00	15.71 0.65 0.00	19.60 0.79 0.00	21.02 1.32 0.00	23.50 1.26 -0.96	28.53 1.41 -2.83	29.93 1.26 -2.91	31.24 1.58 -2.39	31.29 1.64 -2.36	31.55 1.69 -2.23	32.30 1.74 -1.99	30.91 1.67 -1.35	29.11 1.20 -1.35	29.83 1.10 -1.30	28.40 1.15 -0.53	25.50 1.12 -0.07	23.31 0.92 0.00
INDECK___CORINTH 23802	17.44 1.23 0.00	15.08 1.01 0.00	13.16 0.86 0.00	11.01 0.71 0.00	10.85 0.69 0.00	9.52 0.60 0.00	9.71 0.61 0.00	13.49 0.80 0.00	15.92 0.86 0.00	20.02 1.21 0.00	20.81 1.10 0.00	22.67 1.38 0.00	25.79 1.51 0.00	26.88 1.47 0.35	28.71 1.44 0.00	28.74 1.45 0.00	29.40 1.77 0.00	30.46 1.89 0.00	29.87 1.98 0.00	28.34 1.99 0.22	29.55 2.11 0.00	28.35 2.06 0.42	25.75 1.63 0.19	24.14 1.75 0.00
INDECK___ILION 23567	16.76 0.55 0.00	14.53 0.46 0.00	12.70 0.39 0.00	10.63 0.33 0.00	10.49 0.33 0.00	9.21 0.29 0.00	9.40 0.30 0.00	13.12 0.43 0.00	15.59 0.53 0.00	19.45 0.64 0.00	20.45 0.75 0.00	22.12 0.83 0.00	25.21 0.92 0.00	26.76 1.00 0.00	28.36 1.09 0.00	28.39 1.09 0.00	28.74 1.11 0.00	29.75 1.17 0.00	29.01 1.12 0.00	27.63 1.06 0.00	28.48 1.04 0.00	27.73 1.01 0.00	25.24 0.92 0.00	23.22 0.83 0.00
INDECK___OLEAN 23982	16.41 0.20 0.00	14.13 0.06 0.00	12.33 0.02 0.00	10.28 -0.02 0.00	10.25 0.09 0.00	9.04 0.12 0.00	9.20 0.10 0.00	13.06 0.37 0.00	15.90 0.84 0.00	19.87 1.05 0.00	21.66 1.95 0.00	27.54 1.62 -4.63	39.67 1.72 -13.66	40.69 1.39 -13.53	40.87 2.07 -11.54	40.83 2.16 -11.37	40.66 2.27 -10.77	40.33 2.17 -9.58	36.42 2.04 -6.49	34.19 1.43 -6.19	34.81 1.13 -6.25	29.78 1.07 -1.99	25.40 1.02 -0.07	22.91 0.52 0.00
INDECK___OSWEGO 23783	15.85 -0.36 0.00	13.73 -0.34 0.00	12.02 -0.28 0.00	10.06 -0.24 0.00	9.94 -0.22 0.00	8.72 -0.20 0.00	8.91 -0.19 0.00	12.44 -0.25 0.00	14.80 -0.26 0.00	18.46 -0.36 0.00	19.47 -0.24 0.00	21.03 -0.25 0.00	23.97 -0.32 0.00	25.42 -0.39 -0.05	26.91 -0.36 0.00	26.94 -0.36 0.00	27.27 -0.36 0.00	28.20 -0.37 0.00	27.53 -0.36 0.00	26.17 -0.43 -0.03	26.99 -0.44 0.00	26.40 -0.37 -0.06	23.98 -0.36 -0.03	22.03 -0.36 0.00
INDECK___YERKES 23781	16.28 0.07 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.26 0.10 0.00	9.05 0.13 0.00	9.14 0.05 0.00	12.78 0.09 0.00	15.45 0.39 0.00	18.96 0.15 0.00	20.55 0.85 0.00	23.07 0.47 -1.31	28.66 0.51 -3.86	29.82 0.16 -3.90	31.21 0.68 -3.26	31.27 0.76 -3.21	31.53 0.86 -3.04	32.00 0.71 -2.71	30.34 0.61 -1.83	28.45 0.08 -1.80	28.95 -0.25 -1.77	27.16 -0.21 -0.66	24.62 0.24 -0.06	22.66 0.27 0.00

INDIAN POINT_GT_1 24139	17.91 1.70 0.00	15.52 1.45 0.00	13.48 1.18 0.00	11.28 0.99 0.00	11.10 0.93 0.00	9.73 0.81 0.00	9.93 0.84 0.00	13.93 1.24 0.00	16.66 1.60 0.00	20.88 2.07 0.00	21.99 2.28 0.00	23.91 2.62 0.00	27.25 2.96 0.00	29.72 3.22 -0.74	30.64 3.38 0.00	30.68 3.38 0.00	31.03 3.40 0.00	32.06 3.48 0.00	31.24 3.35 0.00	30.41 3.37 -0.47	30.84 3.40 0.00	30.95 3.34 -0.89	27.66 2.94 -0.40	24.99 2.60 0.00
INDIAN POINT_GT_2 23659	17.91 1.70 0.00	15.52 1.45 0.00	13.48 1.18 0.00	11.28 0.99 0.00	11.10 0.93 0.00	9.73 0.81 0.00	9.93 0.84 0.00	13.93 1.24 0.00	16.66 1.60 0.00	20.88 2.07 0.00	21.99 2.28 0.00	23.91 2.62 0.00	27.25 2.96 0.00	29.72 3.22 -0.74	30.64 3.38 0.00	30.68 3.38 0.00	31.03 3.40 0.00	32.06 3.48 0.00	31.24 3.35 0.00	30.41 3.37 -0.47	30.84 3.40 0.00	30.95 3.34 -0.89	27.66 2.94 -0.40	24.99 2.60 0.00
INDIAN POINT_GT_3 24019	17.91 1.70 0.00	15.52 1.45 0.00	13.48 1.18 0.00	11.28 0.99 0.00	11.10 0.93 0.00	9.73 0.81 0.00	9.93 0.84 0.00	13.93 1.24 0.00	16.66 1.60 0.00	20.88 2.07 0.00	21.99 2.28 0.00	23.91 2.62 0.00	27.25 2.96 0.00	29.72 3.22 -0.74	30.64 3.38 0.00	30.68 3.38 0.00	31.03 3.40 0.00	32.06 3.48 0.00	31.24 3.35 0.00	30.41 3.37 0.00	30.84 3.40 0.00	30.95 3.34 -0.89	27.66 2.94 -0.40	24.99 2.60 0.00
INDIAN POINT___2 23530	17.88 1.67 0.00	15.49 1.42 0.00	13.46 1.16 0.00	11.26 0.97 0.00	11.09 0.92 0.00	9.71 0.79 0.00	9.92 0.82 0.00	13.91 1.22 0.00	16.63 1.57 0.00	20.86 2.05 0.00	21.97 2.27 0.00	23.86 2.57 0.00	27.22 2.94 0.00	29.66 3.17 -0.73	30.59 3.33 0.00	30.65 3.36 0.00	30.97 3.34 0.00	32.00 3.43 0.00	31.18 3.29 0.00	30.38 3.35 -0.46	30.78 3.35 0.00	30.88 3.29 -0.88	27.63 2.92 -0.40	24.96 2.57 0.00
INDIAN POINT___3 23531	17.85 1.64 0.00	15.46 1.39 0.00	13.43 1.13 0.00	11.24 0.95 0.00	11.07 0.90 0.00	9.71 0.79 0.00	9.90 0.80 0.00	13.88 1.19 0.00	16.60 1.54 0.00	20.81 1.99 0.00	21.93 2.23 0.00	23.82 2.53 0.00	27.15 2.86 0.00	29.62 3.12 -0.74	30.51 3.24 0.00	30.57 3.27 0.00	30.89 3.26 0.00	31.94 3.37 0.00	31.10 3.21 0.00	30.33 3.29 -0.47	30.73 3.29 0.00	30.84 3.23 -0.89	27.56 2.84 -0.40	24.90 2.51 0.00
IP CORINTH___1 23988	17.44 1.23 0.00	15.08 1.01 0.00	13.16 0.86 0.00	11.01 0.71 0.00	10.85 0.69 0.00	9.52 0.60 0.00	9.71 0.61 0.00	13.49 0.80 0.00	15.92 0.86 0.00	20.02 1.21 0.00	20.81 1.10 0.00	22.67 1.38 0.00	25.79 1.51 0.00	26.88 1.47 0.35	28.71 1.44 0.00	28.74 1.45 0.00	29.40 1.77 0.00	30.46 1.89 0.00	29.87 1.98 0.00	28.34 1.99 0.22	29.55 2.11 0.00	28.35 2.06 0.42	25.75 1.63 0.19	24.14 1.75 0.00
IP___TICONDEROGA 23804	18.24 2.03 0.00	15.79 1.72 0.00	13.78 1.48 0.00	11.55 1.26 0.00	11.38 1.22 0.00	9.99 1.07 0.00	10.21 1.11 0.00	14.16 1.47 0.00	16.79 1.73 0.00	21.03 2.22 0.00	22.05 2.34 0.00	24.04 2.75 0.00	27.39 3.11 0.00	28.64 3.17 0.29	30.48 3.22 0.00	30.49 3.19 0.00	31.06 3.43 0.00	32.20 3.63 0.00	31.38 3.49 0.00	29.92 3.53 0.18	31.03 3.59 0.00	29.76 3.39 0.35	27.02 2.87 0.16	25.19 2.80 0.00
ISLIP_RES_REC 323679	27.08 2.37 -8.50	21.24 2.03 -5.14	20.06 1.69 -6.07	19.06 1.42 -7.34	16.39 1.35 -4.88	16.37 1.18 -6.27	16.74 1.19 -6.45	19.85 1.76 -5.40	28.60 2.27 -11.26	30.19 2.97 -8.41	33.32 3.37 -10.25	35.63 3.83 -10.51	37.45 4.35 -8.82	38.11 4.79 -7.56	38.51 5.02 -6.23	39.69 5.05 -7.35	40.91 5.17 -8.11	40.92 5.29 -7.06	39.19 5.08 -6.22	36.83 5.13 -5.13	35.41 5.13 -2.84	35.37 4.99 -3.66	33.38 4.28 -4.78	28.38 3.74 -2.25
JARVIS____ 23743	16.33 0.11 0.00	14.17 0.10 0.00	12.39 0.09 0.00	10.37 0.07 0.00	10.22 0.06 0.00	8.97 0.05 0.00	9.15 0.05 0.00	12.78 0.09 0.00	15.17 0.11 0.00	18.95 0.13 0.00	19.88 0.18 0.00	21.50 0.21 0.00	24.53 0.24 0.00	26.02 0.26 0.00	27.54 0.27 0.00	27.57 0.27 0.00	27.91 0.28 0.00	28.89 0.31 0.00	28.17 0.28 0.00	26.86 0.29 0.00	27.71 0.27 0.00	26.98 0.27 0.00	24.53 0.22 0.00	22.59 0.20 0.00
JENNISON___1 23625	17.22 1.01 0.00	14.89 0.82 0.00	12.98 0.68 0.00	10.84 0.55 0.00	10.73 0.57 0.00	9.42 0.50 0.00	9.63 0.54 0.00	13.50 0.81 0.00	16.13 1.07 0.00	20.07 1.26 0.00	21.36 1.66 0.00	23.47 1.77 -0.42	27.51 1.99 -1.23	29.26 2.03 -1.46	30.59 2.29 -1.04	30.61 2.29 -1.02	30.92 2.32 -0.97	31.81 2.37 -0.86	30.79 2.31 -0.58	29.38 2.10 -0.71	30.11 2.11 -0.56	29.25 2.06 -0.47	26.32 1.87 -0.14	23.98 1.59 0.00
JENNISON___2 23626	17.20 0.99 0.00	14.87 0.80 0.00	12.97 0.66 0.00	10.83 0.54 0.00	10.71 0.55 0.00	9.41 0.49 0.00	9.62 0.53 0.00	13.48 0.79 0.00	16.11 1.05 0.00	20.06 1.24 0.00	21.34 1.63 0.00	23.45 1.75 -0.42	27.46 1.94 -1.23	29.21 1.98 -1.46	30.54 2.24 -1.04	30.58 2.26 -1.02	30.86 2.27 -0.97	31.78 2.34 -0.86	30.76 2.29 -0.58	29.32 2.05 -0.71	30.06 2.06 -0.56	29.22 2.03 -0.47	26.28 1.82 -0.14	23.96 1.57 0.00
KEDC PORT_JEFF_GT2 24210	26.74 2.03 -8.50	20.94 1.73 -5.14	19.83 1.45 -6.07	18.86 1.21 -7.34	16.19 1.15 -4.88	16.20 1.01 -6.27	16.58 1.03 -6.45	19.60 1.51 -5.40	28.27 1.94 -11.26	29.76 2.54 -8.41	32.83 2.88 -10.25	35.08 3.28 -10.51	36.74 3.72 -8.74	37.26 4.10 -7.41	37.62 4.28 -6.07	38.58 4.09 -7.19	39.71 4.17 -7.91	39.71 4.23 -6.91	37.97 4.02 -6.06	35.83 4.30 -4.96	34.41 4.31 -2.67	34.40 4.19 -3.48	32.52 3.60 -4.61	27.85 3.20 -2.25
KEDC PORT_JEFF_GT3 24211	26.74 2.03 -8.50	20.94 1.73 -5.14	19.83 1.45 -6.07	18.86 1.21 -7.34	16.19 1.15 -4.88	16.20 1.01 -6.27	16.58 1.03 -6.45	19.60 1.51 -5.40	28.27 1.94 -11.26	29.76 2.54 -8.41	32.83 2.88 -10.25	35.08 3.28 -10.51	36.74 3.72 -8.74	37.26 4.10 -7.41	37.62 4.28 -6.07	38.58 4.09 -7.19	39.71 4.17 -7.91	39.71 4.23 -6.91	37.97 4.02 -6.06	35.83 4.30 -4.96	34.41 4.31 -2.67	34.40 4.19 -3.48	32.52 3.60 -4.61	27.85 3.20 -2.25
KEDC_GLWD_GT4 24219	26.87 2.16 -8.50	21.07 1.86 -5.14	19.90 1.53 -6.07	18.92 1.28 -7.34	16.27 1.23 -4.88	16.25 1.06 -6.27	16.64 1.09 -6.45	19.70 1.61 -5.40	28.37 2.05 -11.26	29.88 2.65 -8.41	32.89 2.94 -10.25	35.14 3.34 -10.51	39.03 3.79 -10.96	41.44 3.91 -11.76	41.77 4.12 -10.38	42.99 4.18 -11.52	45.42 4.17 -13.61	43.94 4.28 -11.08	42.47 4.10 -10.47	40.47 4.20 -9.70	39.26 4.22 -7.60	39.34 4.11 -8.51	37.66 3.74 -9.60	27.96 3.31 -2.26
KEDC_GLWD_GT5 24220	26.87 2.16 -8.50	21.07 1.86 -5.14	19.90 1.53 -6.07	18.92 1.28 -7.34	16.27 1.23 -4.88	16.25 1.06 -6.27	16.64 1.09 -6.45	19.70 1.61 -5.40	28.37 2.05 -11.26	29.88 2.65 -8.41	32.89 2.94 -10.25	35.14 3.34 -10.51	39.03 3.79 -10.96	41.44 3.91 -11.76	41.77 4.12 -10.38	42.99 4.18 -11.52	45.42 4.17 -13.61	43.94 4.28 -11.08	42.47 4.10 -10.47	40.47 4.20 -9.70	39.26 4.22 -7.60	39.34 4.11 -8.51	37.66 3.74 -9.60	27.96 3.31 -2.26
KENSICO____ 23655	17.98 1.77 0.00	15.58 1.51 0.00	13.52 1.22 0.00	11.33 1.03 0.00	11.14 0.98 0.00	9.77 0.85 0.00	9.97 0.87 0.00	13.99 1.30 0.00	16.72 1.66 0.00	20.96 2.14 0.00	22.09 2.38 0.00	23.99 2.70 0.00	27.34 3.06 0.00	29.83 3.32 -0.74	30.76 3.49 0.00	30.79 3.49 0.00	31.11 3.48 0.00	32.18 3.60 0.00	31.32 3.43 0.00	30.54 3.51 -0.47	30.95 3.51 0.00	31.06 3.45 -0.90	27.78 3.06 -0.41	25.08 2.69 0.00





MONGAUP___HYD 23641	17.82 1.61 0.00	15.44 1.36 0.00	13.41 1.11 0.00	11.24 0.95 0.00	11.06 0.89 0.00	9.70 0.78 0.00	9.90 0.80 0.00	13.82 1.13 0.00	16.57 1.51 0.00	20.79 1.97 0.00	21.89 2.19 0.00	23.80 2.51 0.00	27.17 2.89 0.00	29.59 3.14 -0.68	30.59 3.33 0.00	30.68 3.38 0.00	31.03 3.40 0.00	32.03 3.46 0.00	31.18 3.29 0.00	30.26 3.27 -0.43	30.75 3.32 0.00	30.80 3.26 -0.82	27.50 2.82 -0.37	24.90 2.51 0.00
MONTAUK___DIESEL 23721	28.39 3.68 -8.50	22.31 3.09 -5.14	20.98 2.61 -6.07	19.83 2.19 -7.34	17.11 2.07 -4.88	17.00 1.81 -6.27	17.41 1.86 -6.45	20.92 2.83 -5.40	30.16 3.84 -11.26	32.42 5.19 -8.41	35.82 5.87 -10.25	38.48 6.69 -10.51	40.58 7.58 -8.72	41.37 8.24 -7.37	41.94 8.64 -6.03	43.29 8.84 -7.16	44.63 9.15 -7.86	44.73 9.29 -6.87	42.84 8.92 -6.02	39.99 8.50 -4.92	38.40 8.34 -2.62	38.25 8.09 -3.44	35.61 6.73 -4.56	30.33 5.69 -2.25
MUNSVILLE_WIND_PWR 323609	17.44 1.23 0.00	15.07 1.00 0.00	13.14 0.84 0.00	10.97 0.67 0.00	10.84 0.68 0.00	9.53 0.61 0.00	9.76 0.66 0.00	13.69 1.00 0.00	16.37 1.31 0.00	20.34 1.52 0.00	21.73 2.03 0.00	23.83 2.15 -0.39	27.86 2.43 -1.15	29.58 2.47 -1.35	31.02 2.78 -0.97	31.04 2.79 -0.96	31.33 2.79 -0.91	32.30 2.92 -0.81	31.31 2.87 -0.55	29.77 2.55 -0.65	30.54 2.58 -0.53	29.65 2.51 -0.42	26.72 2.28 -0.12	24.32 1.93 0.00
N SALMON___HYD 24042	15.48 -0.73 0.00	13.48 -0.59 0.00	11.77 -0.53 0.00	9.85 -0.44 0.00	9.75 -0.42 0.00	8.55 -0.37 0.00	8.74 -0.35 0.00	12.09 -0.60 0.00	14.23 -0.83 0.00	17.95 -0.87 0.00	18.56 -1.14 0.00	19.93 -1.36 0.00	22.80 -1.48 0.00	24.27 -1.49 0.00	25.63 -1.64 0.00	25.47 -1.83 0.00	25.78 -1.85 0.00	26.72 -1.86 0.00	26.33 -1.56 0.00	24.79 -1.78 0.00	25.98 -1.45 0.00	25.11 -1.60 0.00	22.88 -1.43 0.00	21.16 -1.23 0.00
N.E._GEN_SANDY PD 24062	17.52 1.31 0.00	15.20 1.13 0.00	13.25 0.95 0.00	11.10 0.80 0.00	10.93 0.76 0.00	9.58 0.66 0.00	9.76 0.66 0.00	13.62 0.93 0.00	16.20 1.14 0.00	20.28 1.47 0.00	21.28 1.58 0.00	23.14 1.85 0.00	26.37 2.09 0.00	27.89 2.22 0.09	29.53 2.26 0.00	29.56 2.26 0.00	29.95 2.32 0.00	31.00 2.43 0.00	30.21 2.31 0.00	28.91 2.39 0.05	29.85 2.41 0.00	28.94 2.32 0.10	26.26 1.99 0.05	24.25 1.86 0.00
NARROWS_GT1_1 24228	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT1_2 24229	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT1_3 24230	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT1_4 24231	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT1_5 24232	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT1_6 24233	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT1_7 24234	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT1_8 24235	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT2_1 24236	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT2_2 24237	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01
NARROWS_GT2_3 24238	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01



NEG NORTH___PLATTSBURG 23628	15.68 -0.53 0.00	13.63 -0.44 0.00	11.91 -0.39 0.00	9.97 -0.33 0.00	9.86 -0.30 0.00	8.66 -0.26 0.00	8.85 -0.25 0.00	12.23 -0.46 0.00	14.41 -0.65 0.00	18.15 -0.66 0.00	18.78 -0.93 0.00	20.20 -1.08 0.00	23.14 -1.14 0.00	24.63 -1.13 0.00	26.01 -1.25 0.00	25.87 -1.42 0.00	26.22 -1.41 0.00	27.15 -1.43 0.00	26.75 -1.14 0.00	25.19 -1.38 0.00	26.39 -1.04 0.00	25.49 -1.23 0.00	23.22 -1.09 0.00	21.47 -0.92 0.00
NEG WEST_LEA_LOCKPORT 23791	16.07 -0.15 0.00	13.90 -0.17 0.00	12.16 -0.15 0.00	10.13 -0.17 0.00	10.13 -0.03 0.00	8.95 0.03 0.00	9.02 -0.07 0.00	12.58 -0.11 0.00	15.18 0.12 0.00	18.61 -0.21 0.00	20.12 0.41 0.00	21.68 0.04 -0.35	25.34 0.02 -1.03	26.52 -0.36 -1.12	28.24 0.11 -0.87	28.34 0.19 -0.85	28.71 0.28 -0.81	29.44 0.14 -0.72	28.44 0.06 -0.49	26.64 -0.45 -0.53	27.14 -0.77 -0.47	26.27 -0.72 -0.27	24.20 -0.17 -0.06	22.35 -0.04 0.00
NEG WEST___LANCASTR 23811	16.29 0.08 0.00	14.07 0.00 0.00	12.29 -0.01 0.00	10.26 -0.04 0.00	10.24 0.08 0.00	9.03 0.11 0.00	9.16 0.06 0.00	12.83 0.14 0.00	15.53 0.47 0.00	19.19 0.38 0.00	20.77 1.06 0.00	26.05 0.72 -4.04	36.95 0.75 -11.91	38.04 0.46 -11.81	38.33 1.01 -10.06	38.33 1.12 -9.91	38.23 1.21 -9.39	38.01 1.09 -8.35	34.52 0.98 -5.65	32.42 0.45 -5.40	33.05 0.17 -5.44	28.66 0.19 -1.76	24.82 0.44 -0.07	22.68 0.29 0.00
NEG_PENN_ALLEGHNY 23528	16.71 0.50 0.00	14.46 0.39 0.00	12.63 0.33 0.00	10.56 0.27 0.00	10.46 0.29 0.00	9.19 0.27 0.00	9.37 0.27 0.00	13.11 0.42 0.00	15.69 0.63 0.00	19.55 0.73 0.00	20.73 1.02 0.00	22.90 1.02 -0.59	27.13 1.12 -1.73	28.78 1.08 -1.94	30.03 1.31 -1.46	30.07 1.34 -1.44	30.37 1.38 -1.36	31.16 1.37 -1.21	30.03 1.31 -0.82	28.64 1.14 -0.93	29.35 1.13 -0.79	28.36 1.12 -0.53	25.49 1.04 -0.13	23.26 0.87 0.00
NEG___GEN_MONROE 24207	16.21 0.00 0.00	13.99 -0.08 0.00	12.22 -0.09 0.00	10.19 -0.10 0.00	10.15 -0.01 0.00	8.94 0.02 0.00	9.14 0.05 0.00	12.66 -0.03 0.00	15.27 0.21 0.00	19.04 0.23 0.00	20.37 0.67 0.00	21.51 0.58 0.35	23.91 0.66 1.03	25.35 0.52 0.92	27.16 0.76 0.87	27.26 0.82 0.86	27.68 0.86 0.81	28.74 0.89 0.72	28.21 0.81 0.49	26.53 0.37 0.40	27.18 0.22 0.47	27.01 0.32 0.03	24.82 0.46 -0.05	22.84 0.45 0.00
NEPA___ENERGY 23901	16.16 -0.05 0.00	13.97 -0.10 0.00	12.20 -0.10 0.00	10.18 -0.11 0.00	10.17 0.01 0.00	8.96 0.04 0.00	9.12 0.03 0.00	12.77 0.08 0.00	15.44 0.38 0.00	19.10 0.28 0.00	20.57 0.87 0.00	25.52 0.51 -3.72	35.75 0.49 -10.98	36.88 0.21 -10.92	37.28 0.74 -9.28	37.26 0.82 -9.15	37.17 0.88 -8.66	37.02 0.74 -7.70	33.78 0.67 -5.22	31.80 0.24 -5.00	32.43 -0.03 -5.02	28.36 0.00 -1.64	24.61 0.22 -0.08	22.46 0.07 0.00
NEVERSINK___HYD 23608	17.43 1.22 0.00	15.10 1.03 0.00	13.10 0.80 0.00	10.98 0.68 0.00	10.78 0.62 0.00	9.46 0.54 0.00	9.66 0.56 0.00	13.50 0.81 0.00	16.19 1.13 0.00	20.34 1.52 0.00	21.44 1.73 0.00	23.33 2.04 0.00	26.67 2.38 0.00	28.92 2.60 -0.55	30.02 2.75 0.00	30.13 2.84 0.00	30.45 2.82 0.00	31.43 2.86 0.00	30.60 2.70 0.00	29.63 2.71 -0.35	30.18 2.74 0.00	30.08 2.70 -0.67	26.95 2.33 -0.30	24.38 1.99 0.00
NEWTON___FALLS_HYD 23847	15.17 -1.04 0.00	13.18 -0.89 0.00	11.53 -0.77 0.00	9.64 -0.66 0.00	9.51 -0.65 0.00	8.35 -0.57 0.00	8.54 -0.56 0.00	11.90 -0.79 0.00	14.05 -1.01 0.00	17.61 -1.20 0.00	18.46 -1.24 0.00	19.78 -1.51 0.00	22.46 -1.82 0.00	23.88 -1.88 0.00	25.19 -2.07 0.00	25.17 -2.13 0.00	25.45 -2.18 0.00	26.38 -2.20 0.00	25.83 -2.06 0.00	24.47 -2.10 0.00	25.41 -2.03 0.00	24.71 -2.00 0.00	22.51 -1.80 0.00	20.80 -1.59 0.00
NIAGARA___ 23760	15.85 -0.36 0.00	13.73 -0.34 0.00	12.00 -0.31 0.00	10.01 -0.29 0.00	10.00 -0.16 0.00	8.83 -0.09 0.00	8.92 -0.17 0.00	12.42 -0.27 0.00	15.00 -0.06 0.00	18.36 -0.45 0.00	19.84 0.14 0.00	19.00 -0.25 2.03	17.95 -0.34 6.00	19.26 -0.72 5.78	21.93 -0.27 5.07	22.11 -0.19 4.99	22.79 -0.11 4.73	24.08 -0.29 4.21	24.71 -0.33 2.85	23.18 -0.77 2.61	23.59 -1.10 2.74	25.00 -1.04 0.67	23.86 -0.51 -0.06	22.03 -0.36 0.00
NINE_MILE_1 23575	15.73 -0.49 0.00	13.63 -0.44 0.00	11.93 -0.37 0.00	9.99 -0.31 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.84 -0.25 0.00	12.33 -0.36 0.00	14.67 -0.39 0.00	18.31 -0.51 0.00	19.27 -0.43 0.00	20.82 -0.47 0.00	23.73 -0.56 0.00	25.18 -0.62 -0.04	26.66 -0.60 0.00	26.69 -0.60 0.00	27.02 -0.61 0.00	27.95 -0.63 0.00	27.28 -0.61 0.00	25.93 -0.66 -0.03	26.75 -0.68 0.00	26.10 -0.67 -0.05	23.73 -0.61 -0.02	21.83 -0.56 0.00
NINE_MILE_2 23744	15.73 -0.49 0.00	13.63 -0.44 0.00	11.93 -0.37 0.00	9.99 -0.31 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.84 -0.25 0.00	12.33 -0.36 0.00	14.67 -0.39 0.00	18.31 -0.51 0.00	19.27 -0.43 0.00	20.82 -0.47 0.00	23.73 -0.56 0.00	25.18 -0.62 -0.04	26.66 -0.60 0.00	26.69 -0.60 0.00	27.02 -0.61 0.00	27.95 -0.63 0.00	27.28 -0.61 0.00	25.93 -0.66 -0.03	26.75 -0.68 0.00	26.10 -0.67 -0.05	23.73 -0.61 -0.02	21.83 -0.56 0.00
NM_CAPITAL___DRP 24208	17.04 0.83 0.00	14.76 0.69 0.00	12.89 0.59 0.00	10.80 0.50 0.00	10.64 0.48 0.00	9.33 0.41 0.00	9.44 0.35 0.00	13.13 0.44 0.00	15.59 0.53 0.00	19.53 0.71 0.00	20.39 0.69 0.00	22.18 0.89 0.00	25.33 1.04 0.00	26.42 1.11 0.45	28.33 1.06 0.00	28.39 1.09 0.00	28.76 1.13 0.00	29.77 1.20 0.00	29.01 1.12 0.00	27.48 1.20 0.28	28.64 1.21 0.00	27.35 1.17 0.54	24.99 0.92 0.25	23.35 0.96 0.00
NM_CENTRAL___DRP 24181	16.11 -0.10 0.00	13.94 -0.13 0.00	12.19 -0.11 0.00	10.20 -0.09 0.00	10.08 -0.08 0.00	8.86 -0.06 0.00	9.04 -0.05 0.00	12.63 -0.06 0.00	15.06 0.00 0.00	18.78 -0.04 0.00	19.84 0.14 0.00	21.44 0.15 0.00	24.43 0.15 0.00	25.89 0.08 -0.05	27.46 0.19 0.00	27.49 0.19 0.00	27.82 0.19 0.00	28.78 0.20 0.00	28.06 0.17 0.00	26.68 0.08 -0.03	27.49 0.05 0.00	26.86 0.08 -0.07	24.42 0.07 -0.03	22.41 0.02 0.00
NM_FRONTIER___DRP 24179	15.92 -0.29 0.00	13.79 -0.28 0.00	12.04 -0.26 0.00	10.05 -0.25 0.00	10.05 -0.11 0.00	8.88 -0.04 0.00	8.94 -0.15 0.00	12.46 -0.23 0.00	15.01 -0.05 0.00	18.32 -0.49 0.00	19.82 0.12 0.00	19.93 -0.30 1.06	20.78 -0.36 3.14	22.02 -0.77 2.97	24.26 -0.36 2.65	24.41 -0.27 2.61	24.97 -0.19 2.47	26.03 -0.34 2.20	25.99 -0.42 1.49	24.36 -0.88 1.33	24.79 -1.21 1.43	25.28 -1.15 0.29	23.86 -0.51 -0.06	22.10 -0.29 0.00
NM_ST_REGIS___HYD 24053	15.06 -1.15 0.00	13.11 -0.96 0.00	11.47 -0.84 0.00	9.60 -0.70 0.00	9.47 -0.69 0.00	8.31 -0.61 0.00	8.50 -0.60 0.00	11.78 -0.91 0.00	13.84 -1.22 0.00	17.44 -1.37 0.00	18.07 -1.64 0.00	19.20 -2.09 0.00	21.95 -2.33 0.00	23.37 -2.39 0.00	24.65 -2.62 0.00	24.54 -2.76 0.00	24.81 -2.82 0.00	25.72 -2.86 0.00	25.30 -2.59 0.00	23.89 -2.68 0.00	24.97 -2.47 0.00	24.18 -2.54 0.00	22.05 -2.26 0.00	20.40 -1.99 0.00
NORTHPORT___1 23551	26.64 1.93 -8.50	20.89 1.67 -5.14	19.78 1.40 -6.07	18.81 1.17 -7.34	16.16 1.12 -4.88	16.19 1.00 -6.27	16.55 1.00 -6.45	19.53 1.45 -5.40	28.13 1.81 -11.26	29.48 2.26 -8.41	32.47 2.52 -10.25	34.63 2.83 -10.51	36.02 3.11 -8.63	36.35 3.40 -7.19	36.67 3.54 -5.86	37.85 3.57 -6.98	38.85 3.59 -7.63	38.96 3.69 -6.70	37.25 3.51 -5.84	34.88 3.59 -4.73	33.45 3.59 -2.42	33.45 3.50 -3.23	31.79 3.11 -4.37	27.40 2.75 -2.25





NYPYA_VERNON____GT2 24162	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.02 0.92 0.00	14.09 1.40 0.00	16.82 1.76 0.00	21.15 2.33 0.00	22.30 2.60 0.00	24.27 2.98 0.00	27.64 3.35 0.00	30.17 3.66 -0.75	31.12 3.85 -0.01	33.04 3.90 -1.84	33.27 3.87 -1.77	34.13 4.00 -1.55	33.42 3.79 -1.73	32.81 3.88 -2.37	33.17 3.92 -1.81	34.12 3.85 -3.56	30.63 3.43 -2.89	25.44 3.04 -0.01
NYPYA_VERNON____GT3 24163	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.02 0.92 0.00	14.09 1.40 0.00	16.82 1.76 0.00	21.15 2.33 0.00	22.30 2.60 0.00	24.27 2.98 0.00	27.64 3.35 0.00	30.17 3.66 -0.75	31.12 3.85 -0.01	33.04 3.90 -1.84	33.27 3.87 -1.77	34.13 4.00 -1.55	33.42 3.79 -1.73	32.81 3.88 -2.37	33.17 3.92 -1.81	34.12 3.85 -3.56	30.63 3.43 -2.89	25.44 3.04 -0.01
NYPYA____ASTORIA_CC1 323568	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
NYPYA____ASTORIA_CC2 323569	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.81 1.75 0.00	21.11 2.29 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.08 3.82 0.00	31.14 3.85 0.00	31.47 3.84 0.00	32.52 3.94 0.00	31.66 3.76 0.00	30.86 3.83 -0.47	31.30 3.87 0.00	31.44 3.82 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01
NYPYA____HOLTSVILL 23794	26.71 1.99 -8.50	20.93 1.72 -5.14	19.80 1.43 -6.07	18.85 1.20 -7.34	16.18 1.14 -4.88	16.19 1.00 -6.27	16.56 1.01 -6.45	19.59 1.50 -5.40	28.24 1.91 -11.26	29.71 2.48 -8.41	32.75 2.80 -10.25	34.99 3.19 -10.51	36.59 3.59 -8.71	37.07 3.97 -7.35	37.40 4.12 -6.01	38.55 4.12 -7.13	39.63 4.17 -7.83	39.68 4.26 -6.85	37.97 4.07 -6.00	35.64 4.17 -4.90	34.20 4.17 -2.60	34.22 4.09 -3.41	32.37 3.52 -4.54	27.74 3.09 -2.25
NYPYA____HELLGATE_GT1 24158	18.33 2.11 -0.01	15.89 1.82 -0.01	13.77 1.46 -0.01	11.53 1.22 -0.01	11.34 1.17 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.75 1.70 0.01	21.06 2.26 0.01	22.24 2.54 0.01	24.15 2.87 0.01	27.51 3.23 0.01	30.03 3.53 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.34 3.71 -0.91	28.08 3.36 -0.42	25.49 3.09 -0.01
NYPYA____HELLGATE_GT2 24159	18.33 2.11 -0.01	15.89 1.82 -0.01	13.77 1.46 -0.01	11.53 1.22 -0.01	11.34 1.17 -0.01	9.86 0.95 0.00	9.98 0.88 0.00	14.03 1.34 0.01	16.75 1.70 0.01	21.06 2.26 0.01	22.24 2.54 0.01	24.15 2.87 0.01	27.51 3.23 0.01	30.03 3.53 -0.74	30.99 3.74 0.01	31.08 3.79 0.01	31.35 3.73 0.01	32.40 3.83 0.01	31.54 3.65 0.01	30.80 3.77 -0.46	31.21 3.79 0.01	31.34 3.71 -0.91	28.08 3.36 -0.42	25.49 3.09 -0.01
NYS_BARGE____HYD 23848	16.08 -0.13 0.00	13.92 -0.15 0.00	12.16 -0.15 0.00	10.14 -0.15 0.00	10.13 -0.03 0.00	8.95 0.03 0.00	9.02 -0.07 0.00	12.58 -0.11 0.00	15.18 0.12 0.00	18.59 -0.22 0.00	20.12 0.41 0.00	21.68 0.04 -0.35	25.35 0.02 -1.04	26.53 -0.36 -1.13	28.23 0.08 -0.88	28.33 0.16 -0.87	28.73 0.28 -0.82	29.42 0.11 -0.73	28.42 0.03 -0.49	26.65 -0.45 -0.53	27.14 -0.77 -0.48	26.24 -0.75 -0.27	24.20 -0.17 -0.06	22.37 -0.02 0.00
O.H_GEN_BRUCE 24063	15.92 -0.29 0.00	13.77 -0.30 0.00	12.04 -0.26 0.00	10.05 -0.25 0.00	10.04 -0.12 0.00	8.86 -0.06 0.00	8.97 -0.13 0.00	12.50 -0.19 0.00	15.09 0.03 0.00	18.55 -0.26 0.00	20.00 0.30 0.00	20.36 -0.08 0.84	21.65 -0.14 2.49	22.95 -0.49 2.32	25.13 -0.03 2.10	25.28 0.05 2.07	25.78 0.11 1.96	26.80 -0.03 1.75	26.60 -0.11 1.18	25.00 -0.53 1.04	25.50 -0.80 1.14	25.75 -0.78 0.19	24.04 -0.34 -0.07	22.12 -0.27 0.00
OAK_ORCHARD____HYD 24046	15.94 -0.28 0.00	13.77 -0.30 0.00	12.04 -0.26 0.00	10.05 -0.25 0.00	10.00 -0.16 0.00	8.80 -0.12 0.00	8.98 -0.12 0.00	12.47 -0.22 0.00	15.00 -0.06 0.00	18.68 -0.13 0.00	19.94 0.24 0.00	21.03 0.13 0.38	23.27 0.12 1.13	24.71 -0.03 1.03	26.47 0.16 0.96	26.57 0.22 0.94	26.98 0.25 0.89	28.04 0.26 0.80	27.55 0.20 0.54	25.98 -0.13 0.45	26.62 -0.30 0.52	26.45 -0.21 0.05	24.31 -0.05 -0.05	22.35 -0.04 0.00
OCC_CHEM____DRP 24175	15.95 -0.26 0.00	13.82 -0.25 0.00	12.08 -0.22 0.00	10.08 -0.22 0.00	10.07 -0.09 0.00	8.89 -0.03 0.00	8.97 -0.13 0.00	12.50 -0.19 0.00	15.08 0.02 0.00	18.40 -0.41 0.00	19.90 0.20 0.00	20.13 -0.21 0.94	21.23 -0.27 2.79	22.47 -0.67 2.62	24.69 -0.22 2.35	24.84 -0.14 2.32	25.38 -0.06 2.20	26.39 -0.23 1.95	26.26 -0.31 1.32	24.62 -0.77 1.18	25.06 -1.10 1.27	25.43 -1.04 0.24	23.94 -0.44 -0.06	22.17 -0.22 0.00
OLIN_CORP_DRP 24177	15.94 -0.28 0.00	13.80 -0.27 0.00	12.07 -0.23 0.00	10.07 -0.23 0.00	10.06 -0.10 0.00	8.89 -0.03 0.00	8.94 -0.15 0.00	12.46 -0.23 0.00	15.01 -0.05 0.00	18.31 -0.51 0.00	19.80 0.10 0.00	21.27 -0.32 -0.30	24.79 -0.36 -0.87	25.96 -0.77 -0.97	27.65 -0.36 -0.74	27.75 -0.27 -0.73	28.13 -0.19 -0.69	28.81 -0.37 -0.61	27.86 -0.45 -0.41	26.15 -0.88 -0.46	26.63 -1.21 -0.40	25.79 -1.17 -0.25	23.89 -0.49 -0.06	22.14 -0.25 0.00
OLIN_CORP_DSASP 323712	15.95 -0.26 0.00	13.82 -0.25 0.00	12.08 -0.22 0.00	10.08 -0.22 0.00	10.07 -0.09 0.00	8.89 -0.03 0.00	8.97 -0.13 0.00	12.50 -0.19 0.00	15.08 0.02 0.00	18.40 -0.41 0.00	19.90 0.20 0.00	20.13 -0.21 0.94	21.23 -0.27 2.79	22.47 -0.67 2.62	24.69 -0.22 2.35	24.84 -0.14 2.32	25.38 -0.06 2.20	26.39 -0.23 1.95	26.26 -0.31 1.32	24.62 -0.77 1.18	25.06 -1.10 1.27	25.43 -1.04 0.24	23.94 -0.44 -0.06	22.17 -0.22 0.00
ONEIDA_HERK_LFGE 323681	16.23 0.02 0.00	14.04 -0.03 0.00	12.28 -0.02 0.00	10.27 -0.03 0.00	10.13 -0.03 0.00	8.90 -0.02 0.00	9.10 0.00 0.00	12.70 0.01 0.00	15.09 0.03 0.00	18.83 0.02 0.00	19.86 0.16 0.00	21.46 0.17 0.00	24.43 0.15 0.00	25.92 0.16 0.00	27.43 0.16 0.00	27.46 0.16 0.00	27.77 0.14 0.00	28.75 0.17 0.00	28.06 0.17 0.00	26.67 0.11 0.00	27.55 0.11 0.00	26.85 0.13 0.00	24.41 0.10 0.00	22.48 0.09 0.00
ONONDAGA_REF_OCCRA 23987	16.18 -0.03 0.00	14.01 -0.06 0.00	12.25 -0.05 0.00	10.25 -0.05 0.00	10.13 -0.03 0.00	8.89 -0.03 0.00	9.08 -0.02 0.00	12.69 0.00 0.00	15.14 0.08 0.00	18.89 0.08 0.00	19.94 0.24 0.00	21.55 0.26 0.00	24.55 0.27 0.00	26.06 0.23 -0.07	27.59 0.33 0.00	27.62 0.33 0.00	27.96 0.33 0.00	28.92 0.34 0.00	28.23 0.34 0.00	26.82 0.21 -0.04	27.65 0.22 0.00	27.04 0.24 -0.08	24.54 0.19 -0.04	22.50 0.11 0.00
ONONDAGA____COGEN 23986	16.11 -0.10 0.00	13.96 -0.11 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.87 -0.05 0.00	9.05 -0.05 0.00	12.65 -0.04 0.00	15.09 0.03 0.00	18.83 0.02 0.00	19.88 0.18 0.00	21.46 0.17 0.00	24.46 0.17 0.00	25.96 0.13 -0.07	27.48 0.22 0.00	27.51 0.22 0.00	27.85 0.22 0.00	28.80 0.23 0.00	28.12 0.22 0.00	26.72 0.11 -0.04	27.55 0.11 0.00	26.91 0.11 -0.08	24.45 0.10 -0.04	22.41 0.02 0.00

ONTARIO___LFGE 23819	16.42 0.21 0.00	14.20 0.13 0.00	12.39 0.09 0.00	10.35 0.05 0.00	10.27 0.11 0.00	9.04 0.12 0.00	9.23 0.14 0.00	12.91 0.22 0.00	15.51 0.45 0.00	19.30 0.49 0.00	20.57 0.87 0.00	22.12 0.83 0.00	25.18 0.90 0.00	26.66 0.80 -0.10	28.33 1.06 0.00	28.39 1.09 0.00	28.76 1.13 0.00	29.72 1.14 0.00	28.98 1.09 0.00	27.43 0.80 -0.06	28.18 0.74 0.00	27.59 0.75 -0.12	25.07 0.71 -0.06	22.93 0.54 0.00
ORANGEVILLE_WT_PWR 323706	16.39 0.18 0.00	14.17 0.10 0.00	12.38 0.07 0.00	10.33 0.03 0.00	10.31 0.14 0.00	9.08 0.16 0.00	9.22 0.12 0.00	12.88 0.19 0.00	15.56 0.50 0.00	19.19 0.38 0.00	20.69 0.98 0.00	25.52 0.70 -3.53	35.46 0.75 -10.42	36.59 0.46 -10.36	37.02 0.95 -8.80	37.01 1.04 -8.68	36.95 1.11 -8.21	36.88 1.00 -7.31	33.76 0.92 -4.95	31.76 0.45 -4.74	32.42 0.22 -4.77	28.52 0.24 -1.56	24.87 0.49 -0.07	22.79 0.40 0.00
OSWEGATCHIE___HYD 24044	15.17 -1.04 0.00	13.18 -0.89 0.00	11.53 -0.77 0.00	9.64 -0.66 0.00	9.51 -0.65 0.00	8.35 -0.57 0.00	8.54 -0.56 0.00	11.90 -0.79 0.00	14.05 -1.01 0.00	17.61 -1.20 0.00	18.46 -1.24 0.00	19.78 -1.51 0.00	22.46 -1.82 0.00	23.88 -1.88 0.00	25.19 -2.07 0.00	25.17 -2.13 0.00	25.45 -2.18 0.00	26.38 -2.20 0.00	25.83 -2.06 0.00	24.47 -2.10 0.00	25.41 -2.03 0.00	24.71 -2.00 0.00	22.51 -1.80 0.00	20.80 -1.59 0.00
OSWEGO___5 23606	15.87 -0.34 0.00	13.76 -0.31 0.00	12.04 -0.26 0.00	10.07 -0.23 0.00	9.96 -0.20 0.00	8.74 -0.18 0.00	8.92 -0.18 0.00	12.45 -0.24 0.00	14.80 -0.26 0.00	18.48 -0.34 0.00	19.47 -0.24 0.00	21.03 -0.25 0.00	23.97 -0.32 0.00	25.42 -0.39 -0.05	26.91 -0.36 0.00	26.97 -0.33 0.00	27.30 -0.33 0.00	28.23 -0.34 0.00	27.53 -0.36 0.00	26.20 -0.40 -0.03	26.99 -0.44 0.00	26.38 -0.40 -0.06	23.97 -0.36 -0.03	22.03 -0.36 0.00
OSWEGO___6 23613	15.87 -0.34 0.00	13.76 -0.31 0.00	12.04 -0.26 0.00	10.07 -0.23 0.00	9.96 -0.20 0.00	8.74 -0.18 0.00	8.92 -0.18 0.00	12.45 -0.24 0.00	14.80 -0.26 0.00	18.48 -0.34 0.00	19.47 -0.24 0.00	21.03 -0.25 0.00	23.97 -0.32 0.00	25.42 -0.39 -0.05	26.91 -0.36 0.00	26.97 -0.33 0.00	27.30 -0.33 0.00	28.23 -0.34 0.00	27.53 -0.36 0.00	26.20 -0.40 -0.03	26.99 -0.44 0.00	26.38 -0.40 -0.06	23.97 -0.36 -0.03	22.03 -0.36 0.00
OUTOKUMPU-AB___DRP 24206	16.28 0.07 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.26 0.10 0.00	9.05 0.13 0.00	9.14 0.05 0.00	12.78 0.09 0.00	15.45 0.39 0.00	18.96 0.15 0.00	20.55 0.85 0.00	23.07 0.47 -1.31	28.66 0.51 -3.86	29.82 0.16 -3.90	31.21 0.68 -3.26	31.27 0.76 -3.21	31.53 0.86 -3.04	32.00 0.71 -2.71	30.34 0.61 -1.83	28.45 0.08 -1.80	28.95 -0.25 -1.77	27.16 -0.21 -0.66	24.62 0.24 -0.06	22.66 0.27 0.00
OXBOW___ 24026	16.16 -0.05 0.00	13.99 -0.08 0.00	12.23 -0.07 0.00	10.19 -0.10 0.00	10.19 0.03 0.00	9.00 0.08 0.00	9.08 -0.02 0.00	12.68 -0.01 0.00	15.32 0.26 0.00	18.78 -0.04 0.00	20.33 0.63 0.00	21.73 0.23 -0.21	25.15 0.24 -0.62	26.36 -0.13 -0.73	28.15 0.35 -0.53	28.28 0.46 -0.52	28.67 0.55 -0.49	29.41 0.40 -0.44	28.50 0.31 -0.30	26.70 -0.21 -0.35	27.17 -0.55 -0.29	26.43 -0.51 -0.22	24.37 0.00 -0.06	22.48 0.09 0.00
OXY_CHEM_DSASP 323612	15.95 -0.26 0.00	13.82 -0.25 0.00	12.08 -0.22 0.00	10.08 -0.22 0.00	10.07 -0.09 0.00	8.89 -0.03 0.00	8.97 -0.13 0.00	12.50 -0.19 0.00	15.08 0.02 0.00	18.40 -0.41 0.00	19.90 0.20 0.00	20.13 -0.21 0.94	21.23 -0.27 2.79	22.47 -0.67 2.62	24.69 -0.22 2.35	24.84 -0.14 2.32	25.38 -0.06 2.20	26.39 -0.23 1.95	26.26 -0.31 1.32	24.62 -0.77 1.18	25.06 -1.10 1.27	25.43 -1.04 0.24	23.94 -0.44 -0.06	22.17 -0.22 0.00
PEEKSKILL___ 23653	17.91 1.70 0.00	15.52 1.45 0.00	13.48 1.18 0.00	11.28 0.99 0.00	11.10 0.93 0.00	9.73 0.81 0.00	9.93 0.84 0.00	13.93 1.24 0.00	16.66 1.60 0.00	20.88 2.07 0.00	21.99 2.28 0.00	23.91 2.62 0.00	27.25 2.96 0.00	29.72 3.22 -0.74	30.64 3.38 0.00	30.68 3.38 0.00	31.03 3.40 0.00	32.06 3.48 0.00	31.24 3.35 0.00	30.41 3.37 -0.47	30.84 3.40 0.00	30.95 3.34 -0.89	27.66 2.94 -0.40	24.99 2.60 0.00
PGE MADISON___WINDPWR 24146	17.44 1.23 0.00	15.07 1.00 0.00	13.14 0.84 0.00	10.97 0.67 0.00	10.84 0.68 0.00	9.53 0.61 0.00	9.76 0.66 0.00	13.69 1.00 0.00	16.37 1.31 0.00	20.34 1.52 0.00	21.73 2.03 0.00	23.83 2.15 -0.39	27.86 2.43 -1.15	29.58 2.47 -1.35	31.02 2.78 -0.97	31.04 2.79 -0.96	31.33 2.79 -0.91	32.30 2.92 -0.81	31.31 2.87 -0.55	29.77 2.55 -0.65	30.54 2.58 -0.53	29.65 2.51 -0.42	26.72 2.28 -0.12	24.32 1.93 0.00
PIERCEFIELD___HYD 23852	14.91 -1.30 0.00	12.99 -1.08 0.00	11.36 -0.95 0.00	9.50 -0.79 0.00	9.38 -0.78 0.00	8.22 -0.70 0.00	8.41 -0.68 0.00	11.67 -1.02 0.00	13.72 -1.34 0.00	17.25 -1.56 0.00	17.91 -1.79 0.00	18.97 -2.32 0.00	21.66 -2.62 0.00	23.06 -2.70 0.00	24.32 -2.95 0.00	24.21 -3.08 0.00	24.51 -3.12 0.00	25.37 -3.20 0.00	24.94 -2.96 0.00	23.57 -3.00 0.00	24.61 -2.83 0.00	23.86 -2.86 0.00	21.78 -2.53 0.00	20.15 -2.24 0.00
PINELAWN_CC_1 323563	26.93 2.22 -8.50	21.13 1.91 -5.14	19.96 1.59 -6.07	18.97 1.33 -7.34	16.31 1.27 -4.88	16.30 1.11 -6.27	16.68 1.13 -6.45	19.74 1.65 -5.40	28.42 2.09 -11.26	29.73 2.50 -8.41	32.71 2.76 -10.25	34.95 3.15 -10.51	37.25 3.55 -9.42	38.38 3.86 -8.75	38.73 4.06 -7.40	39.92 4.09 -8.53	41.42 4.12 -9.67	41.00 4.23 -8.20	39.36 4.04 -7.42	37.08 4.09 -6.43	35.74 4.11 -4.19	35.76 4.01 -5.04	34.01 3.55 -6.15	28.00 3.36 -2.25
PJM_GEN_HTP_PROXY 323702	18.11 1.90 0.00	15.69 1.62 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.04 3.74 0.00	31.33 3.70 0.00	32.40 3.83 0.00	31.55 3.65 0.00	30.76 3.72 -0.47	31.17 3.73 0.00	31.30 3.69 -0.90	27.98 3.26 -0.41	25.28 2.89 0.00
PJM_GEN_KEystone 24065	17.17 0.96 0.00	14.87 0.80 0.00	12.94 0.64 0.00	10.82 0.52 0.00	10.71 0.55 0.00	9.41 0.49 0.00	9.59 0.49 0.00	13.43 0.74 0.00	16.11 1.05 0.00	20.09 1.28 0.00	21.32 1.62 0.00	23.70 1.68 -0.73	28.30 1.87 -2.14	30.27 1.91 -2.60	31.28 2.21 -1.81	31.32 2.24 -1.79	31.59 2.27 -1.69	32.34 2.26 -1.50	31.06 2.15 -1.02	29.86 2.02 -1.27	30.34 1.92 -0.98	29.50 1.90 -0.89	26.36 1.77 -0.27	23.93 1.54 0.00
PJM_GEN_NEPTUNE_PROXY 323594	22.65 1.96 -4.48	20.57 1.70 -4.80	18.74 1.40 -5.04	17.03 1.17 -5.56	16.16 1.12 -4.88	15.72 0.97 -5.83	16.55 1.00 -6.45	19.56 1.47 -5.40	24.82 1.87 -7.89	26.56 2.39 -5.36	29.23 2.64 -6.88	32.35 3.00 -8.06	35.82 3.42 -8.11	35.62 3.68 -6.18	35.99 3.87 -4.86	37.17 3.90 -5.97	37.52 3.87 -6.02	38.30 4.00 -5.73	36.53 3.82 -4.81	32.55 3.85 -2.13	32.00 3.89 -0.67	32.00 3.77 -1.51	29.54 3.36 -1.88	26.56 2.98 -1.19
PJM_GEN_VFT_PROXY 323633	18.11 1.90 0.00	15.69 1.62 0.00	13.61 1.30 0.00	11.39 1.09 0.00	11.20 1.04 0.00	9.82 0.90 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	30.94 3.68 0.00	30.98 3.68 0.00	31.22 3.59 0.00	32.26 3.69 0.00	31.41 3.51 0.00	30.70 3.67 -0.47	31.11 3.68 0.00	31.22 3.61 -0.90	27.93 3.21 -0.41	25.28 2.89 0.00

PLEASANTVLY___LBMP 24000	17.80 1.59 0.00	15.42 1.35 0.00	13.41 1.11 0.00	11.22 0.93 0.00	11.05 0.88 0.00	9.69 0.77 0.00	9.88 0.78 0.00	13.83 1.14 0.00	16.52 1.46 0.00	20.71 1.90 0.00	21.79 2.09 0.00	23.67 2.38 0.00	27.00 2.72 0.00	29.44 2.91 -0.77	30.32 3.05 0.00	30.35 3.06 0.00	30.70 3.07 0.00	31.75 3.17 0.00	30.91 3.01 0.00	30.13 3.08 -0.48	30.53 3.10 0.00	30.69 3.04 -0.93	27.41 2.67 -0.42	24.76 2.37 0.00
POLETTI____ 23519	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.41 1.11 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.15 2.33 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.04 3.74 0.00	31.33 3.70 0.00	32.40 3.83 0.00	31.55 3.65 0.00	30.78 3.75 -0.47	31.19 3.76 0.00	31.30 3.69 -0.90	28.00 3.28 -0.41	25.30 2.91 0.00
PORT_JEFF_3 23555	26.66 1.94 -8.50	20.89 1.67 -5.14	19.78 1.40 -6.07	18.81 1.17 -7.34	16.15 1.11 -4.88	16.16 0.97 -6.27	16.54 0.99 -6.45	19.55 1.46 -5.40	28.21 1.88 -11.26	29.67 2.44 -8.41	32.71 2.76 -10.25	34.95 3.15 -10.51	36.57 3.57 -8.71	37.06 3.94 -7.36	37.38 4.09 -6.03	38.48 4.04 -7.15	39.60 4.12 -7.85	39.61 4.17 -6.86	37.90 3.99 -6.02	35.65 4.17 -4.91	34.20 4.14 -2.62	34.21 4.06 -3.43	32.34 3.48 -4.56	27.76 3.11 -2.25
PORT_JEFF_4 23616	26.66 1.94 -8.50	20.89 1.67 -5.14	19.78 1.40 -6.07	18.81 1.17 -7.34	16.15 1.11 -4.88	16.16 0.97 -6.27	16.54 0.99 -6.45	19.55 1.46 -5.40	28.21 1.88 -11.26	29.67 2.44 -8.41	32.71 2.76 -10.25	34.95 3.15 -10.51	36.57 3.57 -8.71	37.06 3.94 -7.36	37.38 4.09 -6.03	38.48 4.04 -7.15	39.60 4.12 -7.85	39.61 4.17 -6.86	37.90 3.99 -6.02	35.65 4.17 -4.91	34.20 4.14 -2.62	34.21 4.06 -3.43	32.34 3.48 -4.56	27.76 3.11 -2.25
PORT_JEFF_IC 23713	26.74 2.03 -8.50	20.94 1.73 -5.14	19.83 1.45 -6.07	18.86 1.21 -7.34	16.19 1.15 -4.88	16.20 1.01 -6.27	16.58 1.03 -6.45	19.60 1.51 -5.40	28.27 1.94 -11.26	29.76 2.54 -8.41	32.83 2.88 -10.25	35.08 3.28 -10.51	36.74 3.72 -8.74	37.26 4.10 -7.41	37.62 4.28 -6.07	38.58 4.09 -7.19	39.71 4.17 -7.91	39.71 4.23 -6.91	37.97 4.02 -6.06	35.83 4.30 -4.96	34.41 4.31 -2.67	34.40 4.19 -3.48	32.52 3.60 -4.61	27.85 3.20 -2.25
PPL PILGRIM_ST_GT1 24216	26.85 2.14 -8.50	21.05 1.84 -5.14	19.91 1.54 -6.07	18.93 1.29 -7.34	16.27 1.23 -4.88	16.27 1.08 -6.27	16.64 1.09 -6.45	19.69 1.60 -5.40	28.36 2.03 -11.26	29.82 2.60 -8.41	32.85 2.90 -10.25	35.10 3.30 -10.51	36.83 3.72 -8.83	37.42 4.07 -7.59	37.77 4.25 -6.26	38.99 4.31 -7.38	40.12 4.34 -8.15	40.12 4.46 -7.09	38.41 4.27 -6.25	36.04 4.30 -5.17	34.62 4.31 -2.88	34.61 4.19 -3.70	32.80 3.67 -4.82	27.87 3.22 -2.25
PPL PILGRIM_ST_GT2 24217	26.85 2.14 -8.50	21.05 1.84 -5.14	19.91 1.54 -6.07	18.93 1.29 -7.34	16.27 1.23 -4.88	16.27 1.08 -6.27	16.64 1.09 -6.45	19.69 1.60 -5.40	28.36 2.03 -11.26	29.82 2.60 -8.41	32.85 2.90 -10.25	35.10 3.30 -10.51	36.83 3.72 -8.83	37.42 4.07 -7.59	37.77 4.25 -6.26	38.99 4.31 -7.38	40.12 4.34 -8.15	40.12 4.46 -7.09	38.41 4.27 -6.25	36.04 4.30 -5.17	34.62 4.31 -2.88	34.61 4.19 -3.70	32.80 3.67 -4.82	27.87 3.22 -2.25
PPL_SHRM_GT3 24213	26.56 1.85 -8.50	20.79 1.58 -5.14	19.69 1.32 -6.07	18.75 1.11 -7.34	16.09 1.05 -4.88	16.11 0.92 -6.27	16.48 0.93 -6.45	19.48 1.40 -5.40	28.13 1.81 -11.26	29.61 2.39 -8.41	32.67 2.72 -10.25	34.93 3.13 -10.51	36.55 3.55 -8.72	37.08 3.94 -7.38	37.38 4.06 -6.05	38.56 4.09 -7.17	39.68 4.17 -7.87	39.72 4.26 -6.88	38.00 4.07 -6.03	35.67 4.17 -4.94	34.22 4.14 -2.64	34.21 4.03 -3.45	32.32 3.43 -4.58	27.60 2.96 -2.25
PPL_SHRM_GT4 24214	26.56 1.85 -8.50	20.79 1.58 -5.14	19.69 1.32 -6.07	18.75 1.11 -7.34	16.09 1.05 -4.88	16.11 0.92 -6.27	16.48 0.93 -6.45	19.48 1.40 -5.40	28.13 1.81 -11.26	29.61 2.39 -8.41	32.67 2.72 -10.25	34.93 3.13 -10.51	36.55 3.55 -8.72	37.08 3.94 -7.38	37.38 4.06 -6.05	38.56 4.09 -7.17	39.68 4.17 -7.87	39.72 4.26 -6.88	38.00 4.07 -6.03	35.67 4.17 -4.94	34.22 4.14 -2.64	34.21 4.03 -3.45	32.32 3.43 -4.58	27.60 2.96 -2.25
PROJECT___ORANGE 1 24174	16.11 -0.10 0.00	13.96 -0.11 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.87 -0.05 0.00	9.04 -0.05 0.00	12.64 -0.05 0.00	15.08 0.02 0.00	18.80 -0.02 0.00	19.86 0.16 0.00	21.46 0.17 0.00	24.46 0.17 0.00	25.92 0.10 -0.06	27.48 0.22 0.00	27.51 0.22 0.00	27.85 0.22 0.00	28.80 0.23 0.00	28.09 0.20 0.00	26.71 0.11 -0.04	27.52 0.08 0.00	26.89 0.11 -0.07	24.44 0.10 -0.03	22.41 0.02 0.00
PROJECT___ORANGE 2 24166	16.11 -0.10 0.00	13.96 -0.11 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.87 -0.05 0.00	9.04 -0.05 0.00	12.64 -0.05 0.00	15.08 0.02 0.00	18.80 -0.02 0.00	19.86 0.16 0.00	21.46 0.17 0.00	24.46 0.17 0.00	25.92 0.10 -0.06	27.48 0.22 0.00	27.51 0.22 0.00	27.85 0.22 0.00	28.80 0.23 0.00	28.09 0.20 0.00	26.71 0.11 -0.04	27.52 0.08 0.00	26.89 0.11 -0.07	24.44 0.10 -0.03	22.41 0.02 0.00
PYRITES___HYD 24023	15.09 -1.12 0.00	13.13 -0.94 0.00	11.49 -0.81 0.00	9.62 -0.68 0.00	9.49 -0.67 0.00	8.32 -0.60 0.00	8.51 -0.58 0.00	11.81 -0.88 0.00	13.90 -1.16 0.00	17.48 -1.34 0.00	18.15 -1.56 0.00	19.24 -2.04 0.00	21.98 -2.31 0.00	23.39 -2.37 0.00	24.67 -2.59 0.00	24.57 -2.73 0.00	24.84 -2.79 0.00	25.75 -2.83 0.00	25.30 -2.59 0.00	23.91 -2.66 0.00	24.94 -2.50 0.00	24.20 -2.51 0.00	22.10 -2.21 0.00	20.40 -1.99 0.00
RAMAPO___LBMP 323565	17.91 1.70 0.00	15.52 1.45 0.00	13.48 1.18 0.00	11.28 0.99 0.00	11.11 0.95 0.00	9.74 0.82 0.00	9.93 0.84 0.00	13.93 1.24 0.00	16.66 1.60 0.00	20.88 2.07 0.00	22.01 2.30 0.00	23.91 2.62 0.00	27.25 2.96 0.00	29.70 3.22 -0.72	30.64 3.38 0.00	30.71 3.41 0.00	31.03 3.40 0.00	32.06 3.48 0.00	31.24 3.35 0.00	30.40 3.37 -0.45	30.84 3.40 0.00	30.93 3.34 -0.87	27.65 2.94 -0.39	24.99 2.60 0.00
RANKINE____ 23646	16.31 0.10 0.00	14.08 0.01 0.00	12.30 0.00 0.00	10.27 -0.03 0.00	10.25 0.09 0.00	9.04 0.12 0.00	9.15 0.05 0.00	12.82 0.13 0.00	15.50 0.44 0.00	19.10 0.28 0.00	20.69 0.98 0.00	26.92 0.62 -5.02	39.74 0.66 -14.80	40.74 0.33 -14.65	40.64 0.87 -12.50	40.57 0.95 -12.32	40.37 1.08 -11.67	39.90 0.94 -10.38	35.76 0.84 -7.03	33.58 0.32 -6.69	34.20 0.00 -6.77	28.88 0.03 -2.14	24.74 0.37 -0.07	22.68 0.29 0.00
RAVENSWOOD_GT2_1 24244	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.06 3.77 0.00	31.36 3.73 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.78 3.75 -0.47	31.22 3.79 0.00	31.33 3.71 -0.90	28.03 3.31 -0.41	25.30 2.91 0.00
RAVENSWOOD_GT2_2 24245	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.06 3.77 0.00	31.36 3.73 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.78 3.75 -0.47	31.22 3.79 0.00	31.33 3.71 -0.90	28.03 3.31 -0.41	25.30 2.91 0.00

RAVENSWOOD_GT2_3 24246	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.41 1.11 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.15 2.33 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.03 3.76 0.00	31.09 3.79 0.00	31.39 3.76 0.00	32.46 3.89 0.00	31.60 3.71 0.00	30.81 3.77 -0.47	31.25 3.81 0.00	31.35 3.74 -0.90	28.05 3.33 -0.41	25.32 2.93 0.00
RAVENSWOOD_GT2_4 24247	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.41 1.11 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.15 2.33 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.03 3.76 0.00	31.09 3.79 0.00	31.39 3.76 0.00	32.46 3.89 0.00	31.60 3.71 0.00	30.81 3.77 -0.47	31.25 3.81 0.00	31.35 3.74 -0.90	28.05 3.33 -0.41	25.32 2.93 0.00
RAVENSWOOD_GT3_1 24248	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.06 3.77 0.00	31.36 3.73 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.78 3.75 -0.47	31.22 3.79 0.00	31.33 3.71 -0.90	28.03 3.31 -0.41	25.30 2.91 0.00
RAVENSWOOD_GT3_2 24249	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.06 3.77 0.00	31.36 3.73 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.78 3.75 -0.47	31.22 3.79 0.00	31.33 3.71 -0.90	28.03 3.31 -0.41	25.30 2.91 0.00
RAVENSWOOD_GT3_3 24250	18.14 1.93 0.00	15.72 1.65 0.00	13.64 1.34 0.00	11.42 1.12 0.00	11.23 1.07 0.00	9.84 0.92 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.17 2.35 0.00	22.30 2.60 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.14 3.63 -0.75	31.05 3.79 0.00	31.12 3.82 0.00	31.42 3.79 0.00	32.46 3.89 0.00	31.63 3.74 0.00	30.84 3.80 -0.47	31.25 3.81 0.00	31.38 3.77 -0.90	28.05 3.33 -0.41	25.35 2.96 0.00
RAVENSWOOD_GT3_4 24251	18.14 1.93 0.00	15.72 1.65 0.00	13.64 1.34 0.00	11.42 1.12 0.00	11.23 1.07 0.00	9.84 0.92 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.17 2.35 0.00	22.30 2.60 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.14 3.63 -0.75	31.05 3.79 0.00	31.12 3.82 0.00	31.42 3.79 0.00	32.46 3.89 0.00	31.63 3.74 0.00	30.84 3.80 -0.47	31.25 3.81 0.00	31.38 3.77 -0.90	28.05 3.33 -0.41	25.35 2.96 0.00
RAVENSWOOD_GT_1 23729	18.19 1.98 0.00	15.78 1.70 -0.01	13.68 1.38 0.00	11.45 1.15 0.00	11.26 1.10 0.00	9.84 0.92 0.00	10.02 0.92 0.00	14.09 1.40 0.00	16.82 1.76 0.00	21.15 2.33 0.00	22.30 2.60 0.00	24.27 2.98 0.00	27.64 3.35 0.00	30.17 3.66 -0.75	31.12 3.85 -0.01	33.04 3.90 -1.84	33.27 3.87 -1.77	34.13 4.00 -1.55	33.42 3.79 -1.73	32.81 3.88 -2.37	33.17 3.92 -1.81	34.12 3.85 -3.56	30.63 3.43 -2.89	25.44 3.04 -0.01
RAVENSWOOD_GT_10 24258	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.28 3.77 -0.21	31.56 3.73 -0.20	32.58 3.83 -0.18	31.78 3.68 -0.20	31.00 3.75 -0.69	31.40 3.76 -0.21	31.63 3.71 -1.20	28.28 3.28 -0.69	25.30 2.91 0.00
RAVENSWOOD_GT_11 24259	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.28 3.77 -0.21	31.56 3.73 -0.20	32.58 3.83 -0.18	31.78 3.68 -0.20	31.00 3.75 -0.69	31.40 3.76 -0.21	31.63 3.71 -1.20	28.28 3.28 -0.69	25.30 2.91 0.00
RAVENSWOOD_GT_4 24252	18.11 1.90 0.00	15.68 1.62 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.01 3.74 -0.01	32.43 3.74 -1.40	32.68 3.70 -1.35	33.59 3.83 -1.18	32.87 3.65 -1.32	32.23 3.75 -1.91	32.58 3.76 -1.38	33.32 3.69 -2.91	29.88 3.28 -2.28	25.30 2.91 0.00
RAVENSWOOD_GT_5 24254	18.11 1.90 0.00	15.68 1.62 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.01 3.74 -0.01	32.43 3.74 -1.40	32.68 3.70 -1.35	33.59 3.83 -1.18	32.87 3.65 -1.32	32.23 3.75 -1.91	32.58 3.76 -1.38	33.32 3.69 -2.91	29.88 3.28 -2.28	25.30 2.91 0.00
RAVENSWOOD_GT_6 24253	18.11 1.90 0.00	15.68 1.62 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.01 3.74 -0.01	32.43 3.74 -1.40	32.68 3.70 -1.35	33.59 3.83 -1.18	32.87 3.65 -1.32	32.23 3.75 -1.91	32.58 3.76 -1.38	33.32 3.69 -2.91	29.88 3.28 -2.28	25.30 2.91 0.00
RAVENSWOOD_GT_7 24255	18.11 1.90 0.00	15.68 1.62 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.21 1.05 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.09 1.40 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.01 3.74 -0.01	32.43 3.74 -1.40	32.68 3.70 -1.35	33.59 3.83 -1.18	32.87 3.65 -1.32	32.23 3.75 -1.91	32.58 3.76 -1.38	33.32 3.69 -2.91	29.88 3.28 -2.28	25.30 2.91 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.28 3.77 -0.21	31.56 3.73 -0.20	32.58 3.83 -0.18	31.78 3.68 -0.20	31.00 3.75 -0.69	31.40 3.76 -0.21	31.63 3.71 -1.20	28.28 3.28 -0.69	25.30 2.91 0.00
RAVENSWOOD_GT_9 24257	18.12 1.91 0.00	15.70 1.63 0.00	13.62 1.32 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.28 3.77 -0.21	31.56 3.73 -0.20	32.58 3.83 -0.18	31.78 3.68 -0.20	31.00 3.75 -0.69	31.40 3.76 -0.21	31.63 3.71 -1.20	28.28 3.28 -0.69	25.30 2.91 0.00
RAVENSWOOD___1 23533	18.17 1.96 0.00	15.77 1.69 -0.01	13.67 1.37 0.00	11.44 1.14 0.00	11.25 1.09 0.00	9.84 0.92 0.00	10.01 0.91 0.00	14.07 1.38 0.00	16.82 1.76 0.00	21.13 2.31 0.00	22.28 2.58 0.00	24.25 2.96 0.00	27.64 3.35 0.00	30.14 3.63 -0.75	31.11 3.85 0.00	31.17 3.87 0.00	31.50 3.87 0.00	32.55 3.97 0.00	31.69 3.79 0.00	30.89 3.85 -0.47	31.33 3.89 0.00	31.47 3.85 -0.91	28.13 3.40 -0.42	25.42 3.02 -0.01

RAVENSWOOD___2 23534	18.14 1.93 0.00	15.74 1.66 -0.01	13.64 1.34 0.00	11.42 1.12 0.00	11.23 1.07 0.00	9.81 0.89 0.00	9.99 0.89 0.00	14.05 1.36 0.00	16.78 1.72 0.00	21.09 2.28 0.00	22.25 2.54 0.00	24.21 2.92 0.00	27.56 3.28 0.00	30.09 3.58 -0.75	31.03 3.76 0.00	31.12 3.82 0.00	31.44 3.81 0.00	32.49 3.92 0.00	31.63 3.74 0.00	30.84 3.80 -0.47	31.28 3.84 0.00	31.41 3.79 -0.91	28.08 3.36 -0.42	25.38 2.98 -0.01
RAVENSWOOD___3 23535	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.40 1.10 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.93 0.00	14.07 1.38 0.00	16.84 1.78 0.00	21.13 2.31 0.00	22.26 2.56 0.00	24.21 2.92 0.00	27.59 3.30 0.00	30.09 3.58 -0.75	31.00 3.74 0.00	31.06 3.77 0.00	31.36 3.73 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.78 3.75 -0.47	31.22 3.79 0.00	31.33 3.71 -0.90	28.03 3.31 -0.41	25.30 2.91 0.00
RAVENSWOOD___4 23820	18.17 1.96 0.00	15.75 1.67 -0.01	13.66 1.35 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.83 0.91 0.00	10.01 0.91 0.00	14.06 1.37 0.00	16.81 1.75 0.00	21.13 2.31 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.10 3.61 -0.74	31.07 3.82 0.01	29.36 3.87 1.81	29.73 3.84 1.74	31.02 3.97 1.53	29.95 3.76 1.71	29.02 3.85 1.40	29.54 3.89 1.79	28.83 3.82 1.71	25.70 3.40 2.02	25.40 3.00 -0.01
RCPI_TRUST___DRP 24196	18.12 1.91 0.00	15.70 1.63 0.00	13.63 1.33 0.00	11.41 1.11 0.00	11.22 1.06 0.00	9.83 0.91 0.00	10.03 0.94 0.00	14.10 1.41 0.00	16.85 1.79 0.00	21.15 2.33 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.11 3.61 -0.75	31.03 3.76 0.00	31.06 3.77 0.00	31.36 3.73 0.00	32.43 3.86 0.00	31.58 3.68 0.00	30.81 3.77 -0.47	31.22 3.79 0.00	31.33 3.71 -0.90	28.00 3.28 -0.41	25.32 2.93 0.00
RENSSELAER___COGEN 23796	17.02 0.81 0.00	14.75 0.68 0.00	12.88 0.58 0.00	10.78 0.48 0.00	10.62 0.46 0.00	9.31 0.39 0.00	9.42 0.33 0.00	13.12 0.43 0.00	15.57 0.51 0.00	19.51 0.70 0.00	20.35 0.65 0.00	22.12 0.83 0.00	25.26 0.97 0.00	26.37 1.03 0.43	28.27 1.01 0.00	28.31 1.01 0.00	28.68 1.05 0.00	29.66 1.09 0.00	28.90 1.00 0.00	27.41 1.12 0.27	28.56 1.13 0.00	27.30 1.10 0.51	24.95 0.87 0.23	23.29 0.90 0.00
REVERE_CPPR_DRP 24186	16.42 0.21 0.00	14.23 0.16 0.00	12.43 0.12 0.00	10.39 0.09 0.00	10.25 0.09 0.00	9.01 0.09 0.00	9.21 0.11 0.00	12.87 0.18 0.00	15.30 0.24 0.00	19.10 0.28 0.00	20.18 0.47 0.00	21.82 0.53 0.00	24.84 0.56 0.00	26.33 0.57 0.00	27.92 0.65 0.00	27.95 0.65 0.00	28.27 0.64 0.00	29.26 0.68 0.00	28.56 0.67 0.00	27.13 0.56 0.00	28.01 0.58 0.00	27.28 0.56 0.00	24.82 0.51 0.00	22.81 0.42 0.00
RIVERBAY___ 323610	18.29 2.08 -0.01	15.87 1.79 -0.01	13.76 1.45 -0.01	11.51 1.20 -0.01	11.32 1.15 -0.01	9.85 0.93 0.00	9.98 0.88 0.00	14.01 1.33 0.01	16.75 1.70 0.01	21.06 2.26 0.01	22.22 2.52 0.01	24.18 2.89 0.01	27.55 3.28 0.01	30.05 3.56 -0.74	31.02 3.76 0.01	31.11 3.82 0.01	31.44 3.81 0.01	32.48 3.92 0.01	31.62 3.74 0.01	30.83 3.80 -0.46	31.27 3.84 0.01	31.39 3.77 -0.91	28.08 3.36 -0.42	25.49 3.09 -0.01
ROCHESTER_9_IC 23652	15.97 -0.24 0.00	13.79 -0.28 0.00	12.06 -0.25 0.00	10.07 -0.23 0.00	10.01 -0.15 0.00	8.80 -0.12 0.00	9.00 -0.10 0.00	12.49 -0.20 0.00	15.03 -0.03 0.00	18.72 -0.09 0.00	20.00 0.30 0.00	21.06 0.19 0.42	23.25 0.19 1.23	24.69 0.05 1.12	26.47 0.24 1.04	26.57 0.30 1.03	26.99 0.33 0.97	28.05 0.34 0.86	27.59 0.28 0.59	26.02 -0.05 0.50	26.65 -0.22 0.56	26.50 -0.16 0.06	24.38 0.02 -0.05	22.39 0.00 0.00
ROSETON___1 23587	17.75 1.54 0.00	15.39 1.32 0.00	13.37 1.07 0.00	11.20 0.91 0.00	11.03 0.86 0.00	9.66 0.74 0.00	9.86 0.76 0.00	13.81 1.12 0.00	16.51 1.45 0.00	20.68 1.86 0.00	21.75 2.05 0.00	23.63 2.34 0.00	26.93 2.65 0.00	29.41 2.88 -0.76	30.26 3.00 0.00	30.32 3.03 0.00	30.64 3.01 0.00	31.69 3.12 0.00	30.88 2.99 0.00	30.07 3.03 -0.48	30.48 3.04 0.00	30.62 2.99 -0.92	27.35 2.63 -0.42	24.72 2.33 0.00
ROSETON___2 23588	17.75 1.54 0.00	15.39 1.32 0.00	13.37 1.07 0.00	11.20 0.91 0.00	11.03 0.86 0.00	9.66 0.74 0.00	9.86 0.76 0.00	13.81 1.12 0.00	16.51 1.45 0.00	20.68 1.86 0.00	21.75 2.05 0.00	23.63 2.34 0.00	26.93 2.65 0.00	29.41 2.88 -0.76	30.26 3.00 0.00	30.32 3.03 0.00	30.64 3.01 0.00	31.69 3.12 0.00	30.88 2.99 0.00	30.07 3.03 -0.48	30.48 3.04 0.00	30.62 2.99 -0.92	27.35 2.63 -0.42	24.72 2.33 0.00
RUSSELL___1 23602	16.05 -0.16 0.00	13.86 -0.21 0.00	12.12 -0.18 0.00	10.11 -0.19 0.00	10.05 -0.11 0.00	8.85 -0.07 0.00	9.04 -0.05 0.00	12.55 -0.14 0.00	15.11 0.05 0.00	18.85 0.04 0.00	20.14 0.43 0.00	21.24 0.36 0.41	23.45 0.39 1.22	24.91 0.26 1.11	26.70 0.46 1.03	26.80 0.52 1.02	27.22 0.55 0.96	28.32 0.60 0.86	27.84 0.53 0.58	26.24 0.16 0.49	26.90 0.03 0.56	26.74 0.08 0.06	24.55 0.19 -0.05	22.57 0.18 0.00
RUSSELL___2 23532	16.05 -0.16 0.00	13.86 -0.21 0.00	12.12 -0.18 0.00	10.11 -0.19 0.00	10.05 -0.11 0.00	8.85 -0.07 0.00	9.04 -0.05 0.00	12.55 -0.14 0.00	15.11 0.05 0.00	18.85 0.04 0.00	20.14 0.43 0.00	21.24 0.36 0.41	23.45 0.39 1.22	24.91 0.26 1.11	26.70 0.46 1.03	26.80 0.52 1.02	27.22 0.55 0.96	28.32 0.60 0.86	27.84 0.53 0.58	26.24 0.16 0.49	26.90 0.03 0.56	26.74 0.08 0.06	24.55 0.19 -0.05	22.57 0.18 0.00
RUSSELL___3 23549	16.05 -0.16 0.00	13.86 -0.21 0.00	12.12 -0.18 0.00	10.11 -0.19 0.00	10.05 -0.11 0.00	8.85 -0.07 0.00	9.04 -0.05 0.00	12.55 -0.14 0.00	15.11 0.05 0.00	18.85 0.04 0.00	20.14 0.43 0.00	21.24 0.36 0.41	23.45 0.39 1.22	24.91 0.26 1.11	26.70 0.46 1.03	26.80 0.52 1.02	27.22 0.55 0.96	28.32 0.60 0.86	27.84 0.53 0.58	26.24 0.16 0.49	26.90 0.03 0.56	26.74 0.08 0.06	24.55 0.19 -0.05	22.57 0.18 0.00
RUSSELL___4 23556	16.05 -0.16 0.00	13.86 -0.21 0.00	12.12 -0.18 0.00	10.11 -0.19 0.00	10.05 -0.11 0.00	8.85 -0.07 0.00	9.04 -0.05 0.00	12.55 -0.14 0.00	15.11 0.05 0.00	18.85 0.04 0.00	20.14 0.43 0.00	21.24 0.36 0.41	23.45 0.39 1.22	24.91 0.26 1.11	26.70 0.46 1.03	26.80 0.52 1.02	27.22 0.55 0.96	28.32 0.60 0.86	27.84 0.53 0.58	26.24 0.16 0.49	26.90 0.03 0.56	26.74 0.08 0.06	24.55 0.19 -0.05	22.57 0.18 0.00
RUSSELL___STATION 23914	16.05 -0.16 0.00	13.86 -0.21 0.00	12.12 -0.18 0.00	10.11 -0.19 0.00	10.05 -0.11 0.00	8.85 -0.07 0.00	9.04 -0.05 0.00	12.55 -0.14 0.00	15.11 0.05 0.00	18.85 0.04 0.00	20.14 0.43 0.00	21.24 0.36 0.41	23.45 0.39 1.22	24.91 0.26 1.11	26.70 0.46 1.03	26.80 0.52 1.02	27.22 0.55 0.96	28.32 0.60 0.86	27.84 0.53 0.58	26.24 0.16 0.49	26.90 0.03 0.56	26.74 0.08 0.06	24.55 0.19 -0.05	22.57 0.18 0.00
S SALMON___HYD 24043	15.92 -0.29 0.00	13.77 -0.30 0.00	12.04 -0.26 0.00	10.07 -0.23 0.00	9.95 -0.21 0.00	8.74 -0.18 0.00	8.93 -0.16 0.00	12.49 -0.20 0.00	14.83 -0.23 0.00	18.48 -0.34 0.00	19.53 -0.18 0.00	21.10 -0.19 0.00	23.94 -0.34 0.00	25.42 -0.39 -0.04	26.88 -0.38 0.00	26.91 -0.38 0.00	27.24 -0.39 0.00	28.20 -0.37 0.00	27.53 -0.36 0.00	26.17 -0.43 -0.03	27.05 -0.38 0.00	26.48 -0.29 -0.05	24.02 -0.32 -0.02	22.10 -0.29 0.00

SELKIRK___I 23801	17.07 0.86 0.00	14.79 0.72 0.00	12.91 0.60 0.00	10.81 0.51 0.00	10.65 0.49 0.00	9.34 0.42 0.00	9.48 0.38 0.00	13.22 0.53 0.00	15.72 0.66 0.00	19.68 0.87 0.00	20.35 0.65 0.00	22.08 0.79 0.00	25.21 0.92 0.00	26.27 0.98 0.47	28.19 0.93 0.00	28.22 0.93 0.00	28.60 0.97 0.00	29.57 1.00 0.00	28.81 0.92 0.00	27.31 1.04 0.29	28.45 1.02 0.00	27.14 0.99 0.56	24.91 0.85 0.25	23.22 0.83 0.00
SELKIRK___II 23799	17.07 0.86 0.00	14.79 0.72 0.00	12.91 0.60 0.00	10.81 0.51 0.00	10.65 0.49 0.00	9.34 0.42 0.00	9.48 0.38 0.00	13.22 0.53 0.00	15.71 0.65 0.00	19.66 0.85 0.00	20.35 0.65 0.00	22.08 0.79 0.00	25.21 0.92 0.00	26.27 0.98 0.47	28.19 0.93 0.00	28.22 0.93 0.00	28.57 0.94 0.00	29.57 1.00 0.00	28.81 0.92 0.00	27.28 1.01 0.29	28.45 1.02 0.00	27.14 0.99 0.56	24.91 0.85 0.25	23.22 0.83 0.00
SENECA OSWGO___HYD 24041	15.94 -0.28 0.00	13.80 -0.27 0.00	12.08 -0.22 0.00	10.10 -0.20 0.00	9.98 -0.18 0.00	8.77 -0.15 0.00	8.94 -0.15 0.00	12.50 -0.19 0.00	14.88 -0.18 0.00	18.57 -0.25 0.00	19.59 -0.12 0.00	21.16 -0.13 0.00	24.12 -0.17 0.00	25.58 -0.23 -0.05	27.07 -0.19 0.00	27.13 -0.16 0.00	27.46 -0.16 0.00	28.40 -0.17 0.00	27.73 -0.17 0.00	26.36 -0.24 -0.03	27.19 -0.25 0.00	26.56 -0.21 -0.06	24.12 -0.22 -0.03	22.14 -0.25 0.00
SENECA___ENERGY 23797	16.20 -0.02 0.00	14.01 -0.06 0.00	12.24 -0.06 0.00	10.23 -0.06 0.00	10.14 -0.02 0.00	8.91 -0.01 0.00	9.10 0.00 0.00	12.72 0.03 0.00	15.24 0.18 0.00	18.98 0.17 0.00	20.18 0.47 0.00	21.74 0.45 0.00	24.77 0.49 0.00	26.21 0.36 -0.09	27.81 0.55 0.00	27.87 0.57 0.00	28.21 0.58 0.00	29.15 0.57 0.00	28.45 0.56 0.00	26.97 0.34 -0.06	27.74 0.30 0.00	27.15 0.32 -0.11	24.68 0.32 -0.05	22.59 0.20 0.00
SHOEMAKER___GT 23640	17.59 1.38 0.00	15.24 1.17 0.00	13.26 0.96 0.00	11.10 0.80 0.00	10.93 0.76 0.00	9.58 0.66 0.00	9.78 0.68 0.00	13.68 0.99 0.00	16.36 1.30 0.00	20.49 1.67 0.00	21.58 1.87 0.00	23.44 2.15 0.00	26.74 2.45 0.00	29.10 2.65 -0.68	30.05 2.78 0.00	30.11 2.81 0.00	30.45 2.82 0.00	31.46 2.88 0.00	30.66 2.76 0.00	29.76 2.76 -0.43	30.23 2.80 0.00	30.29 2.75 -0.82	27.09 2.41 -0.37	24.52 2.13 0.00
SHOREHAM_IC_1 23715	26.56 1.85 -8.50	20.79 1.58 -5.14	19.69 1.32 -6.07	18.75 1.11 -7.34	16.09 1.05 -4.88	16.11 0.92 -6.27	16.48 0.93 -6.45	19.48 1.40 -5.40	28.13 1.81 -11.26	29.61 2.39 -8.41	32.67 2.72 -10.25	34.93 3.13 -10.51	36.55 3.55 -8.72	37.08 3.94 -7.38	37.38 4.06 -6.05	38.56 4.17 -7.17	39.68 4.17 -7.87	39.72 4.26 -6.88	38.00 4.07 -6.03	35.67 4.17 -4.94	34.22 4.14 -2.64	34.21 4.03 -3.45	32.32 3.43 -4.58	27.60 2.96 -2.25
SHOREHAM_IC_2 23716	26.56 1.85 -8.50	20.79 1.58 -5.14	19.69 1.32 -6.07	18.75 1.11 -7.34	16.09 1.05 -4.88	16.11 0.92 -6.27	16.48 0.93 -6.45	19.48 1.40 -5.40	28.13 1.81 -11.26	29.61 2.39 -8.41	32.67 2.72 -10.25	34.93 3.13 -10.51	36.55 3.55 -8.72	37.08 3.94 -7.38	37.38 4.06 -6.05	38.56 4.09 -7.17	39.68 4.17 -7.87	39.72 4.26 -6.88	38.00 4.07 -6.03	35.67 4.17 -4.94	34.22 4.14 -2.64	34.21 4.03 -3.45	32.32 3.43 -4.58	27.60 2.96 -2.25
SISSONVILLE____ 23735	14.91 -1.30 0.00	12.99 -1.08 0.00	11.36 -0.95 0.00	9.50 -0.79 0.00	9.38 -0.78 0.00	8.22 -0.70 0.00	8.41 -0.68 0.00	11.67 -1.02 0.00	13.72 -1.34 0.00	17.25 -1.56 0.00	17.91 -1.79 0.00	18.97 -2.32 0.00	21.66 -2.62 0.00	23.06 -2.70 0.00	24.32 -2.95 0.00	24.21 -3.08 0.00	24.51 -3.12 0.00	25.37 -3.20 0.00	24.94 -2.96 0.00	23.57 -3.00 0.00	24.61 -2.83 0.00	23.86 -2.86 0.00	21.78 -2.53 0.00	20.15 -2.24 0.00
SITHE_IND_GS1 24169	15.73 -0.49 0.00	13.63 -0.44 0.00	11.93 -0.37 0.00	9.99 -0.31 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.84 -0.25 0.00	12.33 -0.36 0.00	14.67 -0.39 0.00	18.31 -0.51 0.00	19.27 -0.43 0.00	20.82 -0.47 0.00	23.73 -0.56 0.00	25.16 -0.64 -0.04	26.64 -0.63 0.00	26.69 -0.60 0.00	27.02 -0.61 0.00	27.95 -0.63 0.00	27.25 -0.64 0.00	25.93 -0.66 -0.03	26.72 -0.71 0.00	26.10 -0.67 -0.05	23.73 -0.61 -0.02	21.81 -0.58 0.00
SITHE_IND_GS2 24170	15.73 -0.49 0.00	13.63 -0.44 0.00	11.93 -0.37 0.00	9.99 -0.31 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.84 -0.25 0.00	12.33 -0.36 0.00	14.67 -0.39 0.00	18.31 -0.51 0.00	19.27 -0.43 0.00	20.82 -0.47 0.00	23.73 -0.56 0.00	25.16 -0.64 -0.04	26.64 -0.63 0.00	26.69 -0.60 0.00	27.02 -0.61 0.00	27.95 -0.63 0.00	27.25 -0.64 0.00	25.93 -0.66 -0.03	26.72 -0.71 0.00	26.10 -0.67 -0.05	23.73 -0.61 -0.02	21.81 -0.58 0.00
SITHE_IND_GS3 24171	15.73 -0.49 0.00	13.63 -0.44 0.00	11.93 -0.37 0.00	9.99 -0.31 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.84 -0.25 0.00	12.33 -0.36 0.00	14.67 -0.39 0.00	18.31 -0.51 0.00	19.27 -0.43 0.00	20.82 -0.47 0.00	23.73 -0.56 0.00	25.16 -0.64 -0.04	26.64 -0.63 0.00	26.69 -0.60 0.00	27.02 -0.61 0.00	27.95 -0.63 0.00	27.25 -0.64 0.00	25.93 -0.66 -0.03	26.72 -0.71 0.00	26.10 -0.67 -0.05	23.73 -0.61 -0.02	21.81 -0.58 0.00
SITHE_IND_GS4 24172	15.73 -0.49 0.00	13.63 -0.44 0.00	11.93 -0.37 0.00	9.99 -0.31 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.84 -0.25 0.00	12.33 -0.36 0.00	14.67 -0.39 0.00	18.31 -0.51 0.00	19.27 -0.43 0.00	20.82 -0.47 0.00	23.73 -0.56 0.00	25.16 -0.64 -0.04	26.64 -0.63 0.00	26.69 -0.60 0.00	27.02 -0.61 0.00	27.95 -0.63 0.00	27.25 -0.64 0.00	25.93 -0.66 -0.03	26.72 -0.71 0.00	26.10 -0.67 -0.05	23.73 -0.61 -0.02	21.81 -0.58 0.00
SITHE___BATAVIA 24024	16.18 -0.03 0.00	13.99 -0.08 0.00	12.22 -0.09 0.00	10.19 -0.10 0.00	10.17 0.01 0.00	8.97 0.05 0.00	9.10 0.00 0.00	12.65 -0.04 0.00	15.29 0.23 0.00	18.85 0.04 0.00	20.33 0.63 0.00	21.67 0.38 0.00	24.72 0.44 0.00	26.02 0.16 -0.10	27.78 0.52 0.00	27.90 0.60 0.00	28.29 0.66 0.00	29.20 0.63 0.00	28.42 0.53 0.00	26.66 0.03 -0.06	27.21 -0.22 0.00	26.65 -0.19 -0.12	24.59 0.22 -0.06	22.66 0.27 0.00
SITHE___INDEPEND 23800	15.73 -0.49 0.00	13.63 -0.44 0.00	11.93 -0.37 0.00	9.99 -0.31 0.00	9.87 -0.30 0.00	8.67 -0.25 0.00	8.84 -0.25 0.00	12.33 -0.36 0.00	14.67 -0.39 0.00	18.31 -0.51 0.00	19.27 -0.43 0.00	20.82 -0.47 0.00	23.73 -0.56 0.00	25.16 -0.64 -0.04	26.64 -0.63 0.00	26.69 -0.60 0.00	27.02 -0.61 0.00	27.95 -0.63 0.00	27.25 -0.64 0.00	25.93 -0.66 -0.03	26.72 -0.71 0.00	26.10 -0.67 -0.05	23.73 -0.61 -0.02	21.81 -0.58 0.00
SITHE___MASSENA 23902	15.47 -0.75 0.00	13.48 -0.59 0.00	11.80 -0.50 0.00	9.87 -0.42 0.00	9.75 -0.42 0.00	8.55 -0.37 0.00	8.73 -0.36 0.00	12.11 -0.58 0.00	14.25 -0.81 0.00	17.89 -0.92 0.00	18.54 -1.16 0.00	19.76 -1.53 0.00	22.56 -1.72 0.00	24.01 -1.75 0.00	25.36 -1.91 0.00	25.28 -2.02 0.00	25.59 -2.04 0.00	26.49 -2.08 0.00	26.00 -1.90 0.00	24.60 -1.97 0.00	25.62 -1.81 0.00	24.87 -1.84 0.00	22.73 -1.58 0.00	21.00 -1.39 0.00
SITHE___OGDNSBRG 24021	15.45 -0.76 0.00	13.45 -0.62 0.00	11.77 -0.53 0.00	9.85 -0.44 0.00	9.73 -0.44 0.00	8.54 -0.38 0.00	8.72 -0.37 0.00	12.11 -0.58 0.00	14.23 -0.83 0.00	17.87 -0.94 0.00	18.54 -1.16 0.00	19.69 -1.60 0.00	22.49 -1.80 0.00	23.93 -1.83 0.00	25.28 -1.99 0.00	25.17 -2.13 0.00	25.47 -2.16 0.00	26.40 -2.17 0.00	25.94 -1.95 0.00	24.52 -2.05 0.00	25.57 -1.87 0.00	24.79 -1.92 0.00	22.66 -1.65 0.00	20.94 -1.46 0.00

SITHE___STERLING 23777	16.39 0.18 0.00	14.20 0.13 0.00	12.40 0.10 0.00	10.38 0.08 0.00	10.25 0.09 0.00	9.00 0.08 0.00	9.19 0.09 0.00	12.84 0.15 0.00	15.30 0.24 0.00	19.08 0.26 0.00	20.16 0.45 0.00	21.78 0.49 0.00	24.82 0.53 0.00	26.30 0.54 0.00	27.89 0.63 0.00	27.92 0.63 0.00	28.27 0.64 0.00	29.23 0.66 0.00	28.54 0.64 0.00	27.10 0.53 0.00	27.98 0.55 0.00	27.25 0.53 0.00	24.80 0.49 0.00	22.79 0.40 0.00
SOUTH CAIRO___GT 23612	17.56 1.34 0.00	15.20 1.13 0.00	13.21 0.91 0.00	11.08 0.78 0.00	10.90 0.73 0.00	9.55 0.63 0.00	9.72 0.63 0.00	13.55 0.86 0.00	16.22 1.16 0.00	20.37 1.56 0.00	21.28 1.58 0.00	23.18 1.89 0.00	26.47 2.19 0.00	28.49 2.40 -0.33	29.75 2.48 0.00	29.86 2.57 0.00	30.26 2.63 0.00	31.23 2.66 0.00	30.40 2.51 0.00	29.33 2.55 -0.21	30.04 2.61 0.00	29.68 2.57 -0.40	26.63 2.14 -0.18	24.29 1.90 0.00
SOUTH HAMPTN___IC 23720	27.58 2.87 -8.50	21.65 2.43 -5.14	20.42 2.04 -6.07	19.36 1.72 -7.34	16.67 1.63 -4.88	16.62 1.43 -6.27	17.03 1.48 -6.45	20.34 2.25 -5.40	29.31 2.98 -11.26	31.23 4.01 -8.41	34.48 4.53 -10.25	36.95 5.15 -10.51	38.83 5.83 -8.72	39.49 6.36 -7.37	39.92 6.63 -6.03	41.22 6.77 -7.16	42.48 6.99 -7.86	42.56 7.12 -6.87	40.75 6.83 -6.02	38.13 6.64 -4.92	36.59 6.53 -2.62	36.49 6.33 -3.44	34.18 5.30 -4.56	29.15 4.50 -2.25
SOUTHOLD___IC 23719	28.69 3.97 -8.50	22.56 3.35 -5.14	21.19 2.82 -6.07	20.01 2.37 -7.34	17.28 2.24 -4.88	17.13 1.94 -6.27	17.54 1.99 -6.45	21.10 3.01 -5.40	30.44 4.11 -11.26	32.79 5.57 -8.41	36.28 6.33 -10.25	38.99 7.20 -10.51	41.19 8.19 -8.72	42.04 8.92 -7.37	42.65 9.35 -6.04	44.06 9.61 -7.16	45.43 9.95 -7.86	45.51 10.06 -6.87	43.59 9.68 -6.02	40.63 9.14 -4.92	39.01 8.95 -2.62	38.87 8.71 -3.44	36.12 7.25 -4.56	30.76 6.11 -2.25
ST LAWRENCE___ 23600	15.48 -0.73 0.00	13.48 -0.59 0.00	11.81 -0.49 0.00	9.88 -0.41 0.00	9.76 -0.41 0.00	8.56 -0.36 0.00	8.74 -0.35 0.00	12.14 -0.55 0.00	14.31 -0.75 0.00	17.91 -0.90 0.00	18.56 -1.14 0.00	19.91 -1.38 0.00	22.73 -1.55 0.00	24.16 -1.60 0.00	25.55 -1.72 0.00	25.52 -1.77 0.00	25.83 -1.80 0.00	26.72 -1.86 0.00	26.16 -1.73 0.00	24.84 -1.73 0.00	25.79 -1.65 0.00	25.09 -1.63 0.00	22.93 -1.38 0.00	21.16 -1.23 0.00
STATION 5_MISC_HYD 23604	15.97 -0.24 0.00	13.79 -0.28 0.00	12.06 -0.25 0.00	10.07 -0.23 0.00	10.01 -0.15 0.00	8.80 -0.12 0.00	9.00 -0.10 0.00	12.49 -0.20 0.00	15.03 -0.03 0.00	18.72 -0.09 0.00	20.00 0.30 0.00	21.06 0.19 0.42	23.25 0.19 1.23	24.69 0.05 1.12	26.47 0.24 1.04	26.57 0.30 1.03	26.99 0.33 0.97	28.05 0.34 0.86	27.59 0.28 0.59	26.02 -0.05 0.50	26.65 -0.22 0.56	26.50 -0.16 0.06	24.38 0.02 -0.05	22.39 0.00 0.00
STEEL___WIND 323596	16.31 0.10 0.00	14.10 0.03 0.00	12.31 0.01 0.00	10.28 -0.02 0.00	10.26 0.10 0.00	9.04 0.12 0.00	9.16 0.06 0.00	12.83 0.14 0.00	15.51 0.45 0.00	19.11 0.30 0.00	20.69 0.98 0.00	26.94 0.64 -5.02	39.77 0.68 -14.80	40.77 0.36 -14.65	40.67 0.90 -12.50	40.60 0.98 -12.32	40.37 1.08 -11.67	39.90 0.94 -10.38	35.76 0.84 -7.03	33.58 0.32 -6.69	34.23 0.03 -6.77	28.91 0.05 -2.14	24.74 0.37 -0.07	22.68 0.29 0.00
STEBEN_REC_LFGE 323667	16.70 0.49 0.00	14.42 0.35 0.00	12.57 0.27 0.00	10.49 0.20 0.00	10.46 0.29 0.00	9.21 0.29 0.00	9.39 0.29 0.00	13.15 0.46 0.00	15.89 0.83 0.00	19.72 0.90 0.00	21.22 1.52 0.00	23.87 1.36 -1.21	29.34 1.48 -3.58	30.67 1.24 -3.67	32.01 1.72 -3.02	32.02 1.75 -2.98	32.24 1.79 -2.82	32.83 1.74 -2.51	31.27 1.67 -1.70	29.49 1.22 -1.70	30.20 1.13 -1.64	28.51 1.12 -0.67	25.49 1.10 -0.09	23.24 0.85 0.00
STONY___BROOK 24151	26.74 2.03 -8.50	20.94 1.73 -5.14	19.83 1.45 -6.07	18.86 1.21 -7.34	16.19 1.15 -4.88	16.20 1.01 -6.27	16.58 1.03 -6.45	19.60 1.51 -5.40	28.27 1.94 -11.26	29.76 2.54 -8.41	32.83 2.88 -10.25	35.08 3.28 -10.51	36.74 3.72 -8.74	37.26 4.10 -7.41	37.62 4.28 -6.07	38.58 4.09 -7.19	39.71 4.17 -7.91	39.71 4.23 -6.91	37.97 4.02 -6.06	35.83 4.30 -4.96	34.41 4.31 -2.67	34.40 4.19 -3.48	32.52 3.60 -4.61	27.85 3.20 -2.25
STURGEON_POOL_HYD 23609	17.56 1.34 0.00	15.21 1.14 0.00	13.19 0.89 0.00	11.05 0.75 0.00	10.85 0.69 0.00	9.50 0.58 0.00	9.70 0.60 0.00	13.53 0.84 0.00	16.22 1.16 0.00	20.39 1.58 0.00	21.50 1.79 0.00	23.42 2.13 0.00	26.76 2.48 0.00	29.00 2.73 -0.51	30.15 2.89 0.00	30.27 2.98 0.00	30.61 2.98 0.00	31.60 3.03 0.00	30.77 2.87 0.00	29.78 2.90 -0.32	30.37 2.94 0.00	30.27 2.94 -0.61	27.09 2.50 -0.28	24.59 2.20 0.00
SYNERGY___BIOGAS 323694	16.18 -0.03 0.00	13.99 -0.08 0.00	12.22 -0.09 0.00	10.19 -0.10 0.00	10.17 0.01 0.00	8.97 0.05 0.00	9.10 0.00 0.00	12.65 -0.04 0.00	15.29 0.23 0.00	18.85 0.04 0.00	20.33 0.63 0.00	21.67 0.38 0.00	24.72 0.44 0.00	26.02 0.16 -0.10	27.78 0.52 0.00	27.90 0.60 0.00	28.29 0.66 0.00	29.20 0.63 0.00	28.42 0.53 0.00	26.66 0.03 -0.06	27.21 -0.22 0.00	26.65 -0.19 -0.12	24.59 0.22 -0.06	22.66 0.27 0.00
SYRACUSE___ENERGY_ST1 323597	16.11 -0.10 0.00	13.96 -0.11 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.87 -0.05 0.00	9.05 -0.05 0.00	12.65 -0.04 0.00	15.09 0.03 0.00	18.83 0.02 0.00	19.88 0.18 0.00	21.46 0.17 0.00	24.46 0.17 0.00	25.96 0.13 -0.07	27.48 0.22 0.00	27.51 0.22 0.00	27.85 0.22 0.00	28.80 0.23 0.00	28.12 0.22 0.00	26.72 0.11 -0.04	27.55 0.11 0.00	26.91 0.11 -0.08	24.45 0.10 -0.04	22.41 0.02 0.00
SYRACUSE___ENERGY_ST2 323598	16.11 -0.10 0.00	13.96 -0.11 0.00	12.20 -0.10 0.00	10.20 -0.09 0.00	10.09 -0.07 0.00	8.87 -0.05 0.00	9.05 -0.05 0.00	12.65 -0.04 0.00	15.09 0.03 0.00	18.83 0.02 0.00	19.88 0.18 0.00	21.46 0.17 0.00	24.46 0.17 0.00	25.96 0.13 -0.07	27.48 0.22 0.00	27.51 0.22 0.00	27.85 0.22 0.00	28.80 0.23 0.00	28.12 0.22 0.00	26.72 0.11 -0.04	27.55 0.11 0.00	26.91 0.11 -0.08	24.45 0.10 -0.04	22.41 0.02 0.00
SYRACUSE___POWER 24017	16.18 -0.03 0.00	14.01 -0.06 0.00	12.25 -0.05 0.00	10.25 -0.05 0.00	10.13 -0.03 0.00	8.89 -0.03 0.00	9.08 -0.02 0.00	12.69 0.00 0.00	15.14 0.08 0.00	18.89 0.08 0.00	19.94 0.24 0.00	21.55 0.26 0.00	24.55 0.27 0.00	26.06 0.23 -0.07	27.59 0.33 0.00	27.62 0.33 0.00	27.96 0.33 0.00	28.92 0.34 0.00	28.23 0.34 0.00	26.82 0.21 -0.04	27.65 0.22 0.00	27.04 0.24 -0.08	24.54 0.19 -0.04	22.50 0.11 0.00
TRIGEN___CC 323695	26.67 1.96 -8.50	20.91 1.70 -5.14	19.77 1.39 -6.07	18.80 1.16 -7.34	16.16 1.12 -4.88	16.15 0.96 -6.27	16.54 0.99 -6.45	19.55 1.46 -5.40	28.19 1.87 -11.26	29.63 2.41 -8.41	32.59 2.64 -10.25	34.82 3.02 -10.51	40.60 3.42 -12.89	45.01 3.71 -15.54	45.29 3.90 -14.12	46.47 3.90 -15.27	50.09 3.90 -18.56	47.31 4.03 -14.70	46.04 3.85 -14.30	44.26 3.88 -13.82	43.24 3.92 -11.89	43.38 3.79 -12.87	41.62 3.38 -13.93	27.65 3.00 -2.26
UNION___PROCESSING_DRP 323587	15.94 -0.28 0.00	13.77 -0.30 0.00	12.04 -0.26 0.00	10.05 -0.25 0.00	10.00 -0.16 0.00	8.80 -0.12 0.00	8.98 -0.12 0.00	12.47 -0.22 0.00	15.00 -0.06 0.00	18.68 -0.13 0.00	19.94 0.24 0.00	21.03 0.13 0.38	23.27 0.12 1.13	24.71 -0.03 1.03	26.47 0.16 0.96	26.57 0.22 0.94	26.98 0.25 0.89	28.04 0.26 0.80	27.55 0.20 0.54	25.98 -0.13 0.45	26.62 -0.30 0.52	26.45 -0.21 0.05	24.31 -0.05 -0.05	22.35 -0.04 0.00

UPPER HUDSON___HYD 24058	17.44 1.23 0.00	15.08 1.01 0.00	13.16 0.86 0.00	11.01 0.71 0.00	10.85 0.69 0.00	9.52 0.60 0.00	9.71 0.61 0.00	13.49 0.80 0.00	15.92 0.86 0.00	20.02 1.21 0.00	20.81 1.10 0.00	22.67 1.38 0.00	25.79 1.51 0.00	26.88 1.47 0.35	28.71 1.44 0.00	28.74 1.45 0.00	29.40 1.77 0.00	30.46 1.89 0.00	29.87 1.98 0.00	28.34 1.99 0.22	29.55 2.11 0.00	28.35 2.06 0.42	25.75 1.63 0.19	24.14 1.75 0.00
UPPER RAQUET___HYD 24056	14.91 -1.30 0.00	12.99 -1.08 0.00	11.36 -0.95 0.00	9.50 -0.79 0.00	9.38 -0.78 0.00	8.22 -0.70 0.00	8.41 -0.68 0.00	11.67 -1.02 0.00	13.72 -1.34 0.00	17.25 -1.56 0.00	17.91 -1.79 0.00	18.97 -2.32 0.00	21.66 -2.62 0.00	23.06 -2.70 0.00	24.32 -2.95 0.00	24.21 -3.08 0.00	24.51 -3.12 0.00	25.37 -3.20 0.00	24.94 -2.96 0.00	23.57 -3.00 0.00	24.61 -2.83 0.00	23.86 -2.86 0.00	21.78 -2.53 0.00	20.15 -2.24 0.00
VISCHER___FERRY HYD 24020	17.20 0.99 0.00	14.89 0.82 0.00	13.00 0.70 0.00	10.89 0.60 0.00	10.73 0.57 0.00	9.41 0.49 0.00	9.57 0.47 0.00	13.31 0.62 0.00	15.77 0.71 0.00	19.75 0.94 0.00	20.67 0.97 0.00	22.48 1.19 0.00	25.64 1.36 0.00	26.78 1.42 0.40	28.68 1.42 0.00	28.71 1.42 0.00	29.15 1.52 0.00	30.17 1.60 0.00	29.43 1.53 0.00	27.88 1.57 0.25	29.05 1.62 0.00	27.79 1.55 0.48	25.36 1.26 0.22	23.69 1.30 0.00
WADING RIVER_IC_1 23522	26.59 1.88 -8.50	20.82 1.60 -5.14	19.72 1.34 -6.07	18.77 1.13 -7.34	16.10 1.06 -4.88	16.12 0.93 -6.27	16.50 0.95 -6.45	19.51 1.42 -5.40	28.16 1.84 -11.26	29.67 2.44 -8.41	32.73 2.78 -10.25	35.01 3.21 -10.51	36.62 3.62 -8.71	37.14 4.02 -7.36	37.43 4.14 -6.03	38.62 4.18 -7.15	39.73 4.25 -7.85	39.78 4.34 -6.86	38.06 4.16 -6.01	35.73 4.25 -4.91	34.27 4.22 -2.62	34.26 4.11 -3.43	32.34 3.48 -4.55	27.65 3.00 -2.25
WADING RIVER_IC_2 23547	26.59 1.88 -8.50	20.82 1.60 -5.14	19.72 1.34 -6.07	18.77 1.13 -7.34	16.10 1.06 -4.88	16.12 0.93 -6.27	16.50 0.95 -6.45	19.51 1.42 -5.40	28.16 1.84 -11.26	29.67 2.44 -8.41	32.73 2.78 -10.25	35.01 3.21 -10.51	36.62 3.62 -8.71	37.14 4.02 -7.36	37.43 4.14 -6.03	38.62 4.18 -7.15	39.73 4.25 -7.85	39.78 4.34 -6.86	38.06 4.16 -6.01	35.73 4.25 -4.91	34.27 4.22 -2.62	34.26 4.11 -3.43	32.34 3.48 -4.55	27.65 3.00 -2.25
WADING RIVER_IC_3 23601	26.59 1.88 -8.50	20.82 1.60 -5.14	19.72 1.34 -6.07	18.77 1.13 -7.34	16.10 1.06 -4.88	16.12 0.93 -6.27	16.50 0.95 -6.45	19.51 1.42 -5.40	28.16 1.84 -11.26	29.67 2.44 -8.41	32.73 2.78 -10.25	35.01 3.21 -10.51	36.62 3.62 -8.71	37.14 4.02 -7.36	37.43 4.14 -6.03	38.62 4.18 -7.15	39.73 4.25 -7.85	39.78 4.34 -6.86	38.06 4.16 -6.01	35.73 4.25 -4.91	34.27 4.22 -2.62	34.26 4.11 -3.43	32.34 3.48 -4.55	27.65 3.00 -2.25
WALDEN___HYDRO 24148	17.83 1.62 0.00	15.45 1.38 0.00	13.42 1.12 0.00	11.23 0.94 0.00	11.06 0.89 0.00	9.70 0.78 0.00	9.90 0.80 0.00	13.86 1.17 0.00	16.58 1.52 0.00	20.81 1.99 0.00	21.93 2.23 0.00	23.82 2.53 0.00	27.20 2.91 0.00	29.58 3.17 -0.65	30.59 3.33 0.00	30.68 3.38 0.00	31.00 3.37 0.00	32.03 3.46 0.00	31.18 3.29 0.00	30.30 3.32 -0.41	30.78 3.35 0.00	30.76 3.26 -0.78	27.53 2.87 -0.35	24.90 2.51 0.00
WARRENSBURG____ 23737	17.44 1.23 0.00	15.08 1.01 0.00	13.16 0.86 0.00	11.01 0.71 0.00	10.85 0.69 0.00	9.52 0.60 0.00	9.71 0.61 0.00	13.49 0.80 0.00	15.92 0.86 0.00	20.02 1.21 0.00	20.81 1.10 0.00	22.67 1.38 0.00	25.79 1.51 0.00	26.88 1.47 0.35	28.71 1.44 0.00	28.74 1.45 0.00	29.40 1.77 0.00	30.46 1.89 0.00	29.87 1.98 0.00	28.34 1.99 0.22	29.55 2.11 0.00	28.35 2.06 0.42	25.75 1.63 0.19	24.14 1.75 0.00
WATERSIDE___6 8 9 23538	18.17 1.96 0.00	15.75 1.67 -0.01	13.66 1.35 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.83 0.91 0.00	10.01 0.91 0.00	14.06 1.37 0.00	16.81 1.75 0.00	21.13 2.31 0.00	22.28 2.58 0.00	24.23 2.94 0.00	27.61 3.33 0.00	30.10 3.61 -0.74	31.07 3.82 0.01	29.36 3.87 1.81	29.73 3.84 1.74	31.02 3.97 1.53	29.95 3.76 1.71	29.02 3.85 1.40	29.54 3.89 1.79	28.83 3.82 1.71	25.70 3.40 2.02	25.40 3.00 -0.01
WDELAWARE___HYD 323627	17.31 1.10 0.00	15.00 0.93 0.00	13.02 0.71 0.00	10.91 0.62 0.00	10.72 0.56 0.00	9.40 0.48 0.00	9.60 0.50 0.00	13.41 0.72 0.00	16.08 1.02 0.00	20.21 1.39 0.00	21.32 1.62 0.00	23.21 1.92 0.00	26.49 2.21 0.00	28.76 2.45 -0.55	29.86 2.59 0.00	29.94 2.65 0.00	30.28 2.65 0.00	31.26 2.69 0.00	30.43 2.54 0.00	29.47 2.55 -0.35	30.01 2.58 0.00	29.92 2.54 -0.67	26.78 2.16 -0.30	24.25 1.86 0.00
WEST BABYLON___IC 23714	27.10 2.38 -8.50	21.25 2.04 -5.14	20.07 1.70 -6.07	19.05 1.41 -7.34	16.39 1.35 -4.88	16.37 1.18 -6.27	16.75 1.20 -6.45	19.85 1.76 -5.40	28.57 2.24 -11.26	30.06 2.84 -8.41	33.10 3.15 -10.25	35.40 3.60 -10.51	37.80 4.06 -9.46	39.02 4.43 -8.83	39.40 4.66 -7.48	40.62 4.72 -8.60	42.18 4.78 -9.77	41.73 4.89 -8.27	40.08 4.68 -7.50	37.75 4.68 -6.51	36.43 4.72 -4.28	36.44 4.60 -5.12	34.56 4.01 -6.24	28.25 3.61 -2.25
WEST CANADA___HYD 24049	16.33 0.11 0.00	14.17 0.10 0.00	12.39 0.09 0.00	10.37 0.07 0.00	10.22 0.06 0.00	8.97 0.05 0.00	9.15 0.05 0.00	12.78 0.09 0.00	15.17 0.11 0.00	18.95 0.13 0.00	19.88 0.18 0.00	21.50 0.21 0.00	24.53 0.24 0.00	26.02 0.26 0.00	27.54 0.27 0.00	27.57 0.27 0.00	27.91 0.28 0.00	28.89 0.31 0.00	28.17 0.28 0.00	26.86 0.29 0.00	27.71 0.27 0.00	26.98 0.27 0.00	24.53 0.22 0.00	22.59 0.20 0.00
WESTERN_NY_WIND 24143	16.18 -0.03 0.00	13.99 -0.08 0.00	12.22 -0.09 0.00	10.19 -0.10 0.00	10.17 0.01 0.00	8.97 0.05 0.00	9.10 0.00 0.00	12.65 -0.04 0.00	15.29 0.23 0.00	18.85 0.04 0.00	20.33 0.63 0.00	21.67 0.38 0.00	24.72 0.44 0.00	25.99 0.13 -0.10	27.78 0.52 0.00	27.90 0.60 0.00	28.29 0.66 0.00	29.20 0.63 0.00	28.42 0.53 0.00	26.66 0.03 -0.06	27.21 -0.22 0.00	26.66 -0.19 -0.12	24.59 0.22 -0.06	22.66 0.27 0.00
WESTOVER___LESR 323668	16.71 0.50 0.00	14.48 0.41 0.00	12.63 0.33 0.00	10.56 0.27 0.00	10.47 0.30 0.00	9.20 0.28 0.00	9.38 0.28 0.00	13.11 0.42 0.00	15.71 0.65 0.00	19.55 0.73 0.00	20.73 1.02 0.00	22.91 1.02 -0.60	27.18 1.12 -1.78	28.83 1.08 -1.99	30.08 1.31 -1.50	30.11 1.34 -1.48	30.41 1.38 -1.40	31.19 1.37 -1.25	30.05 1.31 -0.85	28.63 1.12 -0.95	29.32 1.07 -0.81	28.32 1.07 -0.53	25.47 1.02 -0.13	23.24 0.85 0.00
WETHRSFD_WT_PWR 323626	16.41 0.20 0.00	14.18 0.11 0.00	12.39 0.09 0.00	10.34 0.04 0.00	10.32 0.15 0.00	9.09 0.17 0.00	9.22 0.13 0.00	12.89 0.20 0.00	15.57 0.51 0.00	19.21 0.40 0.00	20.71 1.00 0.00	25.46 0.72 -3.45	35.24 0.78 -10.18	36.38 0.49 -10.13	36.84 0.98 -8.60	36.84 1.06 -8.48	36.79 1.13 -8.02	36.74 1.03 -7.14	33.68 0.95 -4.83	31.68 0.48 -4.64	32.34 0.25 -4.66	28.52 0.27 -1.53	24.92 0.53 -0.07	22.84 0.45 0.00
YORK___WARBASSE 23770	18.20 1.99 0.00	15.78 1.70 -0.01	13.67 1.37 0.00	11.43 1.13 0.00	11.24 1.08 0.00	9.81 0.89 0.00	9.98 0.88 0.00	14.05 1.36 0.00	16.81 1.75 0.00	21.15 2.33 0.00	22.32 2.62 0.00	24.31 3.02 0.00	27.73 3.45 0.00	30.31 3.76 -0.78	31.28 3.98 -0.04	40.19 4.04 -8.86	40.19 4.03 -8.53	40.19 4.14 -7.47	40.22 3.96 -8.36	40.19 4.01 -9.61	40.24 4.06 -8.75	44.41 4.01 -13.69	40.19 3.55 -12.33	25.53 3.13 -0.01