

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/01/2019

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	30.25	19.53	21.20	14.45	9.51	20.53	13.19	12.13	2.38	1.56	9.94	19.25	14.09	4.05	3.57	10.10	17.08	24.52	28.28	24.77	24.09	15.94	12.59	11.59
24138	0.16	0.99	0.97	0.12	0.49	1.43	0.99	-0.15	0.20	0.14	0.87	0.85	1.26	0.33	0.28	0.82	1.45	2.16	2.41	2.11	2.02	1.30	0.99	0.93
	-28.30	-6.93	-8.35	-12.89	-2.60	-0.09	0.00	-13.87	0.00	0.00	0.00	-9.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.26	19.54	21.22	14.45	9.52	20.56	13.20	12.13	2.38	1.56	9.96	19.26	14.10	4.05	3.57	10.11	17.11	24.55	28.32	24.81	24.12	15.96	12.61	11.60
24260	0.16	1.01	0.99	0.12	0.50	1.46	1.00	-0.15	0.20	0.14	0.88	0.86	1.28	0.33	0.29	0.83	1.47	2.20	2.45	2.14	2.06	1.32	1.00	0.94
	-28.30	-6.93	-8.35	-12.89	-2.60	-0.09	0.00	-13.87	0.00	0.00	0.00	-9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.26	19.54	21.22	14.45	9.52	20.56	13.20	12.13	2.38	1.56	9.96	19.26	14.10	4.05	3.57	10.11	17.11	24.55	28.32	24.81	24.12	15.96	12.61	11.60
24261	0.16	1.01	0.99	0.12	0.50	1.46	1.00	-0.15	0.20	0.14	0.88	0.86	1.28	0.33	0.29	0.83	1.47	2.20	2.45	2.14	2.06	1.32	1.00	0.94
	-28.30	-6.93	-8.35	-12.89	-2.60	-0.09	0.00	-13.87	0.00	0.00	0.00	-9.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	39.81	21.90	24.04	18.82	10.45	20.84	13.32	16.82	2.37	1.55	9.90	22.58	14.03	4.04	3.56	10.10	17.12	24.59	28.21	24.72	24.04	16.06	12.72	11.75
24011	0.15	1.03	0.98	0.13	0.55	1.71	1.13	-0.14	0.19	0.12	0.82	0.85	1.21	0.33	0.27	0.82	1.49	2.24	2.35	2.06	1.98	1.42	1.11	1.08
	-37.87	-9.27	-11.18	-17.25	-3.48	-0.13	0.00	-18.55	0.00	0.00	0.00	-13.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	39.50	21.90	24.04	18.68	10.47	21.00	13.43	16.65	2.39	1.56	9.97	22.54	14.13	4.06	3.58	10.16	17.22	24.74	28.34	24.85	24.17	16.13	12.76	11.80
23798	0.17	1.10	1.08	0.14	0.60	1.87	1.24	-0.15	0.20	0.13	0.90	0.91	1.31	0.35	0.29	0.88	1.58	2.39	2.47	2.19	2.10	1.50	1.16	1.13
	-37.54	-9.19	-11.08	-17.10	-3.45	-0.13	0.00	-18.39	0.00	0.00	0.00	-13.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	39.81	21.90	24.04	18.82	10.45	20.84	13.32	16.82	2.37	1.55	9.90	22.58	14.03	4.										

ALBANY___LFGE 323615	38.93 0.11 -37.02	21.38 0.71 -9.07	23.52 0.71 -10.93	18.40 0.09 -16.87	10.20 0.38 -3.41	20.25 1.12 -0.12	12.92 0.72 0.00	16.45 -0.09 -18.14	2.32 0.13 0.00	1.52 0.09 0.00	9.66 0.59 0.00	22.04 0.59 -12.90	13.69 0.87 0.00	3.96 0.24 0.00	3.49 0.20 0.00	9.87 0.59 0.00	16.68 1.05 0.00	23.91 1.55 0.00	27.49 1.63 0.00	24.09 1.43 0.00	23.43 1.37 0.00	15.57 0.93 0.00	12.40 0.80 0.00	11.41 0.74 0.00
ALCOA_RYNLDS___DRP 24188	1.74 -0.06 0.00	11.26 -0.34 0.00	11.56 -0.32 0.00	1.39 -0.05 0.00	6.23 -0.19 0.00	18.53 -0.47 0.00	11.84 -0.35 0.00	-1.54 0.06 0.00	2.08 -0.11 0.00	1.35 -0.07 0.00	8.63 -0.45 0.00	8.10 -0.44 0.00	12.14 -0.68 0.00	3.53 -0.19 0.00	3.12 -0.16 0.00	8.83 -0.45 0.00	14.81 -0.83 0.00	21.04 -1.32 0.00	24.48 -1.39 0.00	21.42 -1.24 0.00	20.90 -1.17 0.00	13.90 -0.75 0.00	11.09 -0.51 0.00	10.20 -0.46 0.00
ALCOA___DSASP 323711	1.74 -0.06 0.00	11.26 -0.34 0.00	11.56 -0.32 0.00	1.39 -0.05 0.00	6.23 -0.19 0.00	18.53 -0.47 0.00	11.84 -0.35 0.00	-1.54 0.06 0.00	2.08 -0.11 0.00	1.35 -0.07 0.00	8.63 -0.45 0.00	8.10 -0.44 0.00	12.14 -0.68 0.00	3.53 -0.19 0.00	3.12 -0.16 0.00	8.83 -0.45 0.00	14.81 -0.83 0.00	21.04 -1.32 0.00	24.48 -1.39 0.00	21.42 -1.24 0.00	20.90 -1.17 0.00	13.90 -0.75 0.00	11.09 -0.51 0.00	10.20 -0.46 0.00
ALLEGHENY___COGEN 23514	6.67 0.01 -4.87	12.79 0.00 -1.19	13.36 0.04 -1.44	3.68 0.02 -2.22	6.93 0.07 -0.45	19.02 0.00 -0.02	12.30 0.11 0.00	0.76 -0.05 -2.41	2.29 0.10 0.00	1.50 0.08 0.00	9.54 0.39 -0.07	10.65 0.40 -1.71	13.49 0.67 0.00	3.94 0.22 0.00	3.50 0.21 0.00	9.83 0.55 0.00	16.95 1.10 -0.21	24.47 1.63 -0.49	30.84 2.04 -2.93	30.75 1.80 -6.29	27.70 1.80 -3.84	18.14 1.18 -2.32	13.43 0.90 -0.93	11.28 0.62 0.00
ALTONA_WT_PWR 323606	1.69 -0.11 0.00	11.13 -0.48 0.00	11.54 -0.35 0.00	1.34 -0.10 0.00	6.06 -0.36 0.00	18.42 -0.59 0.00	11.90 -0.30 0.00	-1.54 0.06 0.00	2.01 -0.17 0.00	1.31 -0.12 0.00	8.39 -0.69 0.00	7.95 -0.59 0.00	11.78 -1.04 0.00	3.43 -0.28 0.00	3.08 -0.21 0.00	8.74 -0.54 0.00	14.61 -1.03 0.00	21.00 -1.36 0.00	24.83 -1.03 0.00	21.87 -0.79 0.00	21.42 -0.65 0.00	14.34 -0.30 0.00	11.38 -0.23 0.00	10.45 -0.21 0.00
AMERICAN_REF_FUEL 24010	5.95 -0.16 -4.31	11.58 -1.08 -1.06	12.11 -1.04 -1.27	3.31 -0.09 -1.96	6.34 -0.47 -0.40	17.28 -1.74 -0.01	11.20 -0.99 0.00	0.62 0.08 -2.14	2.11 -0.07 0.00	1.38 -0.04 0.00	6.95 -0.51 1.62	9.57 -0.49 -1.52	12.15 -0.67 0.00	3.58 -0.14 0.00	3.17 -0.11 0.00	8.82 -0.45 0.01	13.22 -0.66 1.76	17.26 -1.00 4.09	0.74 -0.87 24.25	-30.16 -0.77 52.05	-10.32 -0.64 31.75	-5.01 -0.39 19.26	3.71 -0.23 7.67	10.21 -0.44 0.01
ARKWRIGHT___SUMMIT_WT_PWR 323751	6.55 -0.07 -4.82	12.33 -0.46 -1.18	12.97 -0.34 -1.43	3.63 -0.01 -2.20	6.76 -0.10 -0.45	18.30 -0.72 -0.02	11.83 -0.36 0.00	0.79 0.00 -2.39	2.23 0.05 0.00	1.47 0.04 0.00	11.09 0.08 -1.93	10.30 0.07 -1.69	12.99 0.17 0.00	3.81 0.10 0.00	3.39 0.10 0.00	9.49 0.20 -0.01	18.92 0.47 -2.81	29.59 0.67 -6.56	66.01 1.04 -39.11	107.58 0.93 -83.99	74.31 1.03 -51.22	46.38 0.69 -31.05	24.57 0.60 -12.36	10.98 0.30 -0.01
ARTHUR_KILL_GT_1 23520	30.26 0.16 -28.30	19.53 1.00 -6.93	21.21 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.90 0.83 0.00	19.21 0.81 -9.87	14.02 1.20 0.00	4.03 0.31 0.00	3.55 0.27 0.00	10.05 0.77 0.00	16.99 1.35 0.00	24.35 2.00 0.00	28.12 2.25 0.00	24.65 1.99 0.00	23.98 1.92 0.00	15.86 1.22 0.00	12.54 0.93 0.00	11.56 0.90 0.00
ARTHUR_KILL_2 23512	30.26 0.16 -28.30	19.53 1.00 -6.93	21.21 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.90 0.83 0.00	19.21 0.81 -9.87	14.02 1.20 0.00	4.03 0.31 0.00	3.55 0.27 0.00	10.05 0.77 0.00	16.99 1.35 0.00	24.35 2.00 0.00	28.12 2.25 0.00	24.65 1.99 0.00	23.98 1.92 0.00	15.86 1.22 0.00	12.54 0.93 0.00	11.56 0.90 0.00
ARTHUR_KILL_3 23513	30.25 0.15 -28.30	19.49 0.96 -6.93	21.17 0.93 -8.35	14.45 0.11 -12.89	9.49 0.47 -2.60	20.47 1.37 -0.09	13.14 0.94 0.00	12.13 -0.14 -13.87	2.37 0.19 0.00	1.55 0.13 0.00	9.90 0.83 0.00	19.21 0.81 -9.86	14.02 1.20 0.00	4.03 0.31 0.00	3.55 0.27 0.00	10.05 0.77 0.00	16.99 1.36 0.00	24.38 2.03 0.00	28.12 2.25 0.00	24.64 1.98 0.00	23.97 1.90 0.00	15.86 1.22 0.00	12.53 0.93 0.00	11.55 0.89 0.00
ARTHUR_KILL_COGEN 323718	30.26 0.16 -28.30	19.53 1.00 -6.93	21.21 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.90 0.83 0.00	19.21 0.81 -9.87	14.02 1.20 0.00	4.03 0.31 0.00	3.55 0.27 0.00	10.05 0.77 0.00	16.99 1.35 0.00	24.35 2.00 0.00	28.12 2.25 0.00	24.65 1.99 0.00	23.98 1.92 0.00	15.86 1.22 0.00	12.54 0.93 0.00	11.56 0.90 0.00
ASHOKAN____ 23654	32.80 0.19 -30.81	20.31 1.16 -7.54	22.11 1.13 -9.09	15.62 0.14 -14.04	9.84 0.58 -2.83	20.86 1.75 -0.10	13.37 1.17 0.00	13.34 -0.16 -15.10	2.41 0.23 0.00	1.58 0.16 0.00	10.11 1.04 0.00	20.28 1.00 -10.74	14.31 1.49 0.00	4.13 0.41 0.00	3.65 0.36 0.00	10.34 1.06 0.00	17.61 1.97 0.00	25.29 2.94 0.00	29.13 3.27 0.00	25.47 2.81 0.00	24.72 2.66 0.00	16.33 1.69 0.00	12.87 1.26 0.00	11.77 1.10 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.26 0.17 -28.30	19.55 1.01 -6.93	21.22 0.99 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.37 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.23 0.00	4.04 0.32 0.00	3.56 0.27 0.00	10.08 0.80 0.00	17.06 1.42 0.00	24.44 2.09 0.00	28.20 2.34 0.00	24.70 2.05 0.00	24.04 1.97 0.00	15.88 1.24 0.00	12.59 0.99 0.00	11.62 0.95 0.00
ASTORIA_EAST_ENERGY_CC2 323582	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.37 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.05 1.23 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.07 0.80 0.00	17.06 1.42 0.00	24.44 2.09 0.00	28.20 2.34 0.00	24.70 2.05 0.00	24.04 1.97 0.00	15.88 1.24 0.00	12.59 0.98 0.00	11.62 0.96 0.00
ASTORIA_GT2_I 24094	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00

ASTORIA_GT2_2 24095	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT2_3 24096	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT2_4 24097	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT3_1 24098	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT3_2 24099	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT3_3 24100	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT3_4 24101	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT4_1 24102	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.8																

ASTORIA_GT_13 24227	30.26 0.16 -28.30	19.56 1.03 -6.93	21.24 1.01 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.59 1.50 -0.09	13.23 1.03 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.28 0.87 -9.87	14.13 1.31 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.85 0.00	17.13 1.50 0.00	24.57 2.21 0.00	28.33 2.47 0.00	24.82 2.16 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
ASTORIA_GT_5 24106	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT_7 24107	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA_GT_8 24108	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA___2 24149	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA___3 23516	30.26 0.16 -28.30	19.56 1.03 -6.93	21.24 1.01 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.59 1.50 -0.09	13.23 1.03 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.28 0.87 -9.87	14.13 1.31 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.85 0.00	17.13 1.50 0.00	24.57 2.21 0.00	28.33 2.47 0.00	24.82 2.16 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
ASTORIA___4 23517	30.26 0.17 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.56 1.46 -0.09	13.21 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.23 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.80 0.00	17.06 1.43 0.00	24.45 2.09 0.00	28.21 2.35 0.00	24.71 2.05 0.00	24.05 1.98 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.96 0.00
ASTORIA___5 23518	30.26 0.16 -28.30	19.56 1.03 -6.93	21.24 1.01 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.59 1.50 -0.09	13.23 1.03 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.28 0.87 -9.87	14.13 1.31 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.85 0.00	17.13 1.50 0.00	24.57 2.21 0.00	28.33 2.47 0.00	24.82 2.16 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
AST_ENERGY_2_CC3 323677	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.55 1.45 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.93 0.85 0.00	19.23 0.82 -9.86	14.05 1.23 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.07 0.80 0.00	17.04 1.40 0.00	24.46 2.10 0.00	28.18 2.31 0.00	24.71 2.05 0.00	24.03 1.97 0.00	15.89 1.25 0.00	12.56 0.96 0.00	11.57 0.90 0.00
AST_ENERGY_2_CC4 323678	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.55 1.45 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.93 0.85 0.00	19.23 0.82 -9.86	14.05 1.23 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.07 0.80 0.00	17.04 1.40 0.00	24.46 2.10 0.00	28.18 2.31 0.00	24.71 2.05 0.00	24.03 1.97 0.00	15.89 1.25 0.00	12.56 0.96 0.00	11.57 0.90 0.00
ATHENS_STG_1 23668	33.46 0.10 -31.56	19.97 0.64 -7.73	21.83 0.64 -9.31	15.90 0.08 -14.38	9.65 0.33 -2.90	20.07 0.96 -0.11	12.85 0.66 0.00	13.78 -0.09 -15.47	2.31 0.13 0.00	1.51 0.09 0.00	9.65 0.57 0.00	20.10 0.56 -11.00	13.65 0.82 0.00	3.93 0.21 0.00	3.47 0.18 0.00	9.82 0.54 0.00	16.60 0.96 0.00	23.79 1.43 0.00	27.44 1.57 0.00	24.04 1.38 0.00	23.39 1.32 0.00	15.50 0.86 0.00	12.27 0.67 0.00	11.29 0.62 0.00
ATHENS_STG_2 23670	33.46 0.10 -31.56	19.97 0.64 -7.73	21.83 0.64 -9.31	15.90 0.08 -14.38	9.65 0.33 -2.90	20.07 0.96 -0.11	12.85 0.66 0.00	13.78 -0.09 -15.47	2.31 0.13 0.00	1.51 0.09 0.00	9.65 0.57 0.00	20.10 0.56 -11.00	13.65 0.82 0.00	3.93 0.21 0.00	3.47 0.18 0.00	9.82 0.54 0.00	16.60 0.96 0.00	23.79 1.43 0.00	27.44 1.57 0.00	24.04 1.38 0.00	23.39 1.32 0.00	15.50 0.86 0.00	12.27 0.67 0.00	11.29 0.62 0.00
ATHENS_STG_3 23677	33.46 0.10 -31.56	19.97 0.64 -7.73	21.83 0.64 -9.31	15.90 0.08 -14.38	9.65 0.33 -2.90	20.07 0.96 -0.11	12.85 0.66 0.00	13.78 -0.09 -15.47	2.31 0.13 0.00	1.51 0.09 0.00	9.65 0.57 0.00	20.10 0.56 -11.00	13.65 0.82 0.00	3.93 0.21 0.00	3.47 0.18 0.00	9.82 0.54 0.00	16.60 0.96 0.00	23.79 1.43 0.00	27.44 1.57 0.00	24.04 1.38 0.00	23.39 1.32 0.00	15.50 0.86 0.00	12.27 0.67 0.00	11.29 0.62 0.00
AUBURN___LFGE 323710	5.38 0.02 -3.57	12.56 0.08 -0.87	13.02 0.09 -1.05	3.08 0.01 -1.63	6.79 0.05 -0.33	19.05 0.04 -0.01	12.27 0.08 0.00	0.16 -0.03 -1.79	2.24 0.06 0.00	1.46 0.04 0.00	9.30 0.22 0.00	10.03 0.23 -1.26	13.20 0.37 0.00	3.83 0.11 0.00	3.39 0.10 0.00	9.55 0.28 0.00	16.16 0.52 0.00	23.15 0.79 0.00	26.81 0.95 0.00	23.45 0.79 0.00	22.82 0.76 0.00	15.12 0.48 0.00	11.96 0.36 0.00	10.94 0.27 0.00
BABYLON_RES_REC 323704	30.28 0.19 -28.30	19.66 1.13 -6.93	21.39 1.15 -8.35	14.48 0.14 -12.89	9.63 0.62 -2.60	20.85 1.75 -0.09	13.45 1.25 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.17 0.00	10.16 1.09 0.00	19.50 1.10 -9.87	14.45 1.63 0.00	4.13 0.41 0.00	3.65 0.37 0.00	10.39 1.11 0.00	34.97 1.96 -17.37	27.41 2.86 -2.19	29.10 3.23 0.00	25.46 2.80 0.00	24.73 2.67 0.00	16.38 1.74 0.00	12.93 1.33 0.00	11.83 1.16 0.00

BARRETT_IC_1 23704	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.60 1.50 -0.09	13.27 1.08 0.00	12.14 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.03 0.95 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.23 0.95 0.00	52.15 1.64 -34.87	38.16 2.39 -13.41	28.51 2.63 -0.01	24.94 2.28 0.00	24.34 2.21 -0.06	16.13 1.44 -0.05	12.75 1.13 -0.02	11.69 1.01 0.00
BARRETT_IC_10 23701	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.60 1.50 -0.09	13.27 1.08 0.00	12.14 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.03 0.95 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.23 0.95 0.00	39.85 1.64 -22.57	30.27 2.39 -5.52	28.50 2.63 0.00	24.94 2.28 0.00	24.30 2.21 -0.01	16.13 1.44 -0.05	12.75 1.13 -0.02	11.69 1.01 0.00
BARRETT_IC_11 23702	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.60 1.50 -0.09	13.27 1.08 0.00	12.14 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.03 0.95 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.23 0.95 0.00	39.85 1.64 -22.57	30.27 2.39 -5.52	28.50 2.63 0.00	24.94 2.28 0.00	24.30 2.21 -0.01	16.13 1.44 -0.05	12.75 1.13 -0.02	11.69 1.01 0.00
BARRETT_IC_12 23703	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.60 1.50 -0.09	13.27 1.08 0.00	12.14 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.03 0.95 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.23 0.95 0.00	39.85 1.64 -22.57	30.27 2.39 -5.52	28.50 2.63 0.00	24.94 2.28 0.00	24.30 2.21 -0.01	16.13 1.44 -0.05	12.75 1.13 -0.02	11.69 1.01 0.00
BARRETT_IC_2 23705	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.60 1.50 -0.09	13.27 1.08 0.00	12.14 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.03 0.95 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.23 0.95 0.00	52.15 1.64 -34.87	38.16 2.39 -13.41	28.51 2.63 -0.01	24.94 2.28 0.00	24.34 2.21 -0.06	16.13 1.44 -0.05	12.75 1.13 -0.02	11.69 1.01 0.00
BARRETT_IC_3 23706	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.60 1.50 -0.09	13.27 1.08 0.00	12.14 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.03 0.95 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.23 0.95 0.00	52.15 1.64 -34.87	38.16 2.39 -13.41	28.51 2.63 -0.01	24.94 2.28 0.00	24.34 2.21 -0.06	16.13 1.44 -0.05	12.75 1.13 -0.02	11.69 1.01 0.00
BARRETT_IC_4 23707	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.60 1.50 -0.09	13.27 1.08 0.00	12.14 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.03 0.95 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.23 0.95 0.00	52.15 1.64 -34.87	38.16 2.39 -13.41	28.51 2.63 -0.01	24.94 2.28 0.00	24.34 2.21 -0.06	16.13 1.44 -0.05	12.75 1.13 -0.02	11.69 1.01 0.00
BARRETT_IC_5 23708	30.26 0.16 -28.30	19.50 0.97 -6.93	21.22 0.98 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.6																		

BAYONEEC___CTG10 323750	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG2 323683	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG3 323684	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG4 323685	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG5 323686	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG6 323687	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG7 323688	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG8 323689	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BAYONEEC___CTG9 323749	30.25 0.16 -28.30	19.52 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.24 2.38 0.00	24.75 2.08 0.00	24.06 2.00 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.59 0.92 0.00
BEACON___LESR 323632	38.02 0.12 -36.11	21.20 0.75 -8.84	23.30 0.76 -10.66	17.98 0.09 -16.45	10.13 0.39 -3.32	20.28 1.16 -0.12	12.94 0.75 0.00	16.00 -0.10 -17.69	2.32 0.14 0.00	1.53 0.10 0.00	9.77 0.70 0.00	21.78 0.65 -12.59	13.71 0.89 0.00	3.96 0.25 0.00	3.50 0.22 0.00	9.93 0.65 0.00	16.79 1.15 0.00	24.05 1.69 0.00	27.61 1.75 0.00	24.15 1.48 0.00	23.49 1.42 0.00	15.61 0.97 0.00	12.44 0.83 0.00	11.46 0.79 0.00
BEAVER RIVER___HYD 24048	2.30 -0.08 -0.58	11.20 -0.55 -0.14	11.48 -0.57 -0.17	1.64 -0.07 -0.27	6.22 -0.25 -0.05	18.42 -0.59 0.00	11.68 -0.51 0.00	-1.22 0.07 -0.30	2.09 -0.09 0.00	1.37 -0.06 0.00	8.77 -0.31 0.00	8.50 -0.27 -0.23	12.48 -0.35 0.00	3.62 -0.09 0.00	3.21 -0.07 0.00	9.08 -0.20 0.00	15.33 -0.31 0.00	21.96 -0.39 0.00	25.49 -0.38 0.00	22.35 -0.31 0.00	21.76 -0.31 0.00	14.43 -0.21 0.00	11.44 -0.16 0.00	10.47 -0.20 0.00
BEEBEE_GT_13 23619	5.17 -0.05 -3.42	12.06 -0.39 -0.84	12.51 -0.38 -1.01	2.97 -0.03 -1.56	6.57 -0.16 -0.31	18.37 -0.65 -0.01	11.86 -0.33 0.00	0.12 0.02 -1.70	2.19 0.01 0.00	1.43 0.01 0.00	9.06 -0.05 -0.04	9.72 -0.03 -1.21	12.83 0.01 0.00	3.75 0.03 0.00	3.32 0.03 0.00	9.31 0.04 0.00	15.81 0.14 -0.03	22.65 0.22 -0.08	26.69 0.37 -0.45	23.92 0.29 -0.97	22.96 0.30 -0.59	15.19 0.19 -0.36	11.91 0.16 -0.14	10.68 0.01 0.00
BETHLEHEM___GRP 23843	38.15 0.10 -36.26	21.10 0.62 -8.88	23.21 0.62 -10.70	18.04 0.08 -16.52	10.08 0.33 -3.34	20.09 0.97 -0.12	12.82 0.62 0.00	16.09 -0.09 -17.77	2.30 0.12 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.68 0.50 -12.64	13.56 0.74 0.00	3.92 0.20 0.00	3.46 0.17 0.00	9.77 0.49 0.00	16.50 0.87 0.00	23.64 1.29 0.00	27.20 1.33 0.00	23.84 1.18 0.00	23.19 1.13 0.00	15.40 0.76 0.00	12.27 0.67 0.00	11.30 0.63 0.00
BETHLEHEM___GS1 323560	38.15 0.10 -36.26	21.10 0.62 -8.88	23.21 0.62 -10.70	18.04 0.08 -16.52	10.08 0.33 -3.34	20.09 0.97 -0.12	12.82 0.62 0.00	16.09 -0.09 -17.77	2.30 0.12 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.68 0.50 -12.64	13.56 0.74 0.00	3.92 0.20 0.00	3.46 0.17 0.00	9.77 0.49 0.00	16.50 0.87 0.00	23.64 1.29 0.00	27.20 1.33 0.00	23.84 1.18 0.00	23.19 1.13 0.00	15.40 0.76 0.00	12.27 0.67 0.00	11.30 0.63 0.00
BETHLEHEM___GS2 323561	38.15 0.10 -36.26	21.10 0.62 -8.88	23.21 0.62 -10.70	18.04 0.08 -16.52	10.08 0.33 -3.34	20.09 0.97 -0.12	12.82 0.62 0.00	16.09 -0.09 -17.77	2.30 0.12 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.68 0.50 -12.64	13.56 0.74 0.00	3.92 0.20 0.00	3.46 0.17 0.00	9.77 0.49 0.00	16.50 0.87 0.00	23.64 1.29 0.00	27.20 1.33 0.00	23.84 1.18 0.00	23.19 1.13 0.00	15.40 0.76 0.00	12.27 0.67 0.00	11.30 0.63 0.00

BETHLEHEM___GS3 323562	38.15 0.10 -36.26	21.10 0.62 -8.88	23.21 0.62 -10.70	18.04 0.08 -16.52	10.08 0.33 -3.34	20.09 0.97 -0.12	12.82 0.62 0.00	16.09 -0.09 -17.77	2.30 0.12 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.68 0.50 -12.64	13.56 0.74 0.00	3.92 0.20 0.00	3.46 0.17 0.00	9.77 0.49 0.00	16.50 0.87 0.00	23.64 1.29 0.00	27.20 1.33 0.00	23.84 1.18 0.00	23.19 1.13 0.00	15.40 0.76 0.00	12.27 0.67 0.00	11.30 0.63 0.00
BETHLEHEM___STEEL 23779	6.34 -0.08 -4.62	12.19 -0.55 -1.13	12.77 -0.48 -1.37	3.52 -0.03 -2.11	6.66 -0.18 -0.42	18.14 -0.88 -0.02	11.75 -0.45 0.00	0.70 0.01 -2.29	2.21 0.03 0.00	1.45 0.02 0.00	11.18 -0.05 -2.16	10.10 -0.07 -1.62	12.80 -0.03 0.00	3.75 0.04 0.00	3.33 0.05 0.00	9.33 0.05 -0.01	19.06 0.18 -3.24	30.16 0.22 -7.58	71.57 0.52 -45.18	120.15 0.46 -97.03	81.81 0.57 -59.17	50.91 0.40 -35.87	26.27 0.38 -14.28	10.80 0.12 -0.01
BETHPAGE_CC_5 323564	30.28 0.18 -28.30	19.64 1.10 -6.93	21.36 1.12 -8.35	14.48 0.14 -12.89	9.62 0.60 -2.60	20.81 1.71 -0.09	13.42 1.22 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.16 0.00	10.14 1.06 0.00	19.48 1.07 -9.87	14.41 1.59 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.35 1.07 0.00	35.16 1.87 -17.65	27.45 2.73 -2.37	28.95 3.08 0.00	25.33 2.67 0.00	24.63 2.56 0.00	16.31 1.67 0.00	12.89 1.29 0.00	11.80 1.13 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.42 -0.06 -4.69	12.34 -0.41 -1.15	12.92 -0.34 -1.39	3.57 -0.01 -2.13	6.74 -0.11 -0.43	18.35 -0.67 -0.02	11.89 -0.31 0.00	0.71 -0.01 -2.32	2.24 0.06 0.00	1.46 0.04 0.00	11.57 0.06 -2.43	10.23 0.04 -1.65	12.96 0.14 0.00	3.80 0.08 0.00	3.37 0.09 0.00	9.45 0.16 -0.01	19.48 0.38 -3.46	30.95 0.51 -8.09	74.92 0.85 -48.21	126.92 0.75 -103.51	86.03 0.85 -63.12	53.49 0.59 -38.26	27.37 0.53 -15.24	10.93 0.25 -0.01
BINGHAMTON___COGEN 23790	11.11 0.05 -9.27	14.16 0.29 -2.27	14.92 0.30 -2.73	5.71 0.05 -4.22	7.44 0.17 -0.85	19.47 0.44 -0.03	12.54 0.35 0.00	2.90 -0.06 -4.56	2.28 0.10 0.00	1.49 0.07 0.00	9.48 0.41 0.00	12.16 0.38 -3.24	13.42 0.60 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.43 0.00	16.43 0.79 0.00	23.48 1.12 0.00	27.22 1.35 0.00	23.82 1.16 0.00	23.21 1.15 0.00	15.40 0.76 0.00	12.20 0.60 0.00	11.15 0.48 0.00
BLACK RIVER___HYD 24047	2.83 -0.10 -1.14	11.18 -0.71 -0.28	11.47 -0.74 -0.34	1.87 -0.09 -0.52	6.25 -0.28 -0.10	18.41 -0.60 0.00	11.57 -0.63 0.00	-0.93 0.09 -0.58	2.08 -0.10 0.00	1.37 -0.06 0.00	8.75 -0.32 0.00	8.68 -0.28 -0.42	12.51 -0.31 0.00	3.64 -0.08 0.00	3.23 -0.06 0.00	9.12 -0.15 0.00	15.44 -0.20 0.00	22.19 -0.17 0.00	25.75 -0.12 0.00	22.61 -0.04 0.00	22.01 -0.06 0.00	14.58 -0.06 0.00	11.55 -0.06 0.00	10.56 -0.11 0.00
BLISS_WT_PWR 323608	6.67 -0.09 -4.96	12.22 -0.59 -1.22	12.87 -0.48 -1.47	3.68 -0.03 -2.26	6.69 -0.18 -0.46	18.08 -0.94 -0.02	11.74 -0.46 0.00	0.83 -0.03 -2.46	2.20 0.02 0.00	1.45 0.03 0.00	11.22 0.11 -2.04	10.35 0.07 -1.74	13.02 0.19 0.00	3.80 0.08 0.00	3.42 0.13 0.00	9.62 0.33 -0.01	19.37 0.82 -2.90	30.33 1.18 -6.79	68.00 1.69 -40.44	111.08 1.57 -86.85	76.73 1.70 -52.96	47.92 1.18 -32.11	25.39 1.00 -12.78	11.33 0.65 -0.01
BLUE_CIRC_CHEM_DRP 24182	37.40 0.09 -35.51	20.90 0.60 -8.70	22.97 0.61 -10.48	17.69 0.07 -16.18	10.00 0.32 -3.27	20.07 0.94 -0.12	12.81 0.61 0.00	15.72 -0.09 -17.40	2.30 0.11 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.42 0.50 -12.38	13.56 0.74 0.00	3.91 0.20 0.00	3.45 0.17 0.00	9.77 0.49 0.00	16.50 0.86 0.00	23.63 1.28 0.00	27.22 1.35 0.00	23.86 1.20 0.00	23.21 1.15 0.00	15.41 0.77 0.00	12.24 0.64 0.00	11.27 0.60 0.00
BOC_GAS_DRP 24189	37.85 0.09 -35.97	20.96 0.54 -8.81	23.04 0.55 -10.62	17.90 0.07 -16.39	10.01 0.29 -3.31	19.96 0.83 -0.12	12.74 0.55 0.00	15.95 -0.08 -17.63	2.29 0.10 0.00	1.50 0.07 0.00	9.54 0.46 0.00	21.53 0.46 -12.54	13.49 0.67 0.00	3.90 0.18 0.00	3.44 0.15 0.00	9.72 0.44 0.00	16.41 0.77 0.00	23.50 1.15 0.00	27.09 1.22 0.00	23.75 1.09 0.00	23.10 1.03 0.00	15.33 0.69 0.00	12.17 0.57 0.00	11.20 0.54 0.00
BORALEX_4TH_BRANCH 23824	38.98 0.13 -37.05	21.49 0.81 -9.07	23.65 0.83 -10.94	18.42 0.10 -16.88	10.27 0.45 -3.41	20.47 1.34 -0.12	13.07 0.88 0.00	16.45 -0.11 -18.16	2.33 0.15 0.00	1.53 0.10 0.00	9.78 0.71 0.00	22.16 0.71 -12.91	13.84 1.02 0.00	3.97 0.26 0.00	3.49 0.20 0.00	9.92 0.64 0.00	16.76 1.13 0.00	24.06 1.70 0.00	27.57 1.71 0.00	24.19 1.53 0.00	23.54 1.47 0.00	15.66 1.02 0.00	12.41 0.81 0.00	11.46 0.79 0.00
BOWLINE___1 23526	29.47 0.13 -27.54	19.14 0.79 -6.75	20.79 0.77 -8.13	14.08 0.09 -12.55	9.34 0.39 -2.53	20.21 1.12 -0.09	12.98 0.79 0.00	11.79 -0.11 -13.50	2.34 0.16 0.00	1.53 0.11 0.00	9.78 0.71 0.00	18.83 0.69 -9.60	13.84 1.02 0.00	3.98 0.26 0.00	3.51 0.22 0.00	9.94 0.66 0.00	16.82 1.18 0.00	24.15 1.80 0.00	27.85 1.99 0.00	24.41 1.75 0.00	23.74 1.67 0.00	15.69 1.05 0.00	12.38 0.78 0.00	11.41 0.74 0.00
BOWLINE___2 23595	29.47 0.13 -27.55	19.14 0.79 -6.75	20.79 0.77 -8.13	14.09 0.09 -12.55	9.34 0.39 -2.53	20.21 1.12 -0.09	12.98 0.79 0.00	11.79 -0.11 -13.50	2.34 0.16 0.00	1.53 0.11 0.00	9.78 0.71 0.00	18.83 0.69 -9.61	13.84 1.02 0.00	3.98 0.26 0.00	3.51 0.22 0.00	9.94 0.66 0.00	16.82 1.18 0.00	24.15 1.80 0.00	27.85 1.99 0.00	24.41 1.75 0.00	23.74 1.67 0.00	15.69 1.05 0.00	12.38 0.78 0.00	11.41 0.74 0.00
BROOKHAVEN___DRP 24191	30.31 0.21 -28.30	19.80 1.27 -6.93	21.51 1.28 -8.35	14.49 0.16 -12.89	9.71 0.69 -2.60	21.01 1.91 -0.09	13.57 1.38 0.00	12.09 -0.18 -13.87	2.44 0.26 0.00	1.61 0.19 0.00	10.29 1.22 0.00	19.64 1.23 -9.87	14.65 1.82 0.00	4.18 0.46 0.00	3.70 0.41 0.00	10.53 1.25 0.00	34.39 2.18 -16.57	27.22 3.19 -1.68	29.40 3.53 0.00	25.70 3.04 0.00	24.91 2.85 0.00	16.56 1.92 0.00	13.08 1.48 0.00	11.97 1.31 0.00
BROOKLYN_NAVY_YARD 23515	30.25 0.16 -28.30	19.50 0.97 -6.93	21.18 0.94 -8.35	14.45 0.11 -12.89	9.50 0.48 -2.60	20.49 1.39 -0.09	13.15 0.95 0.00	12.13 -0.14 -13.87	2.37 0.19 0.00	1.55 0.13 0.00	9.90 0.83 0.00	19.21 0.81 -9.86	14.02 1.20 0.00	4.03 0.31 0.00	3.55 0.27 0.00	10.06 0.78 0.00	17.02 1.38 0.00	24.43 2.07 0.00	28.17 2.30 0.00	24.68 2.01 0.00	24.01 1.94 0.00	15.88 1.24 0.00	12.56 0.96 0.00	11.57 0.90 0.00
BROOKLYN___ARMY_DRP 323595	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00

BROOME_2_LFGE 323671	11.11 0.05 -9.27	14.16 0.29 -2.27	14.92 0.30 -2.73	5.71 0.05 -4.22	7.44 0.17 -0.85	19.47 0.44 -0.03	12.54 0.35 0.00	2.90 -0.06 -4.56	2.28 0.10 0.00	1.49 0.07 0.00	9.48 0.41 0.00	12.16 0.38 -3.24	13.42 0.60 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.43 0.00	16.43 0.79 0.00	23.48 1.12 0.00	27.22 1.35 0.00	23.82 1.16 0.00	23.21 1.15 0.00	15.40 0.76 0.00	12.20 0.60 0.00	11.15 0.48 0.00
BROOME__LFGE 323600	11.11 0.05 -9.27	14.16 0.29 -2.27	14.92 0.30 -2.73	5.71 0.05 -4.22	7.44 0.17 -0.85	19.47 0.44 -0.03	12.54 0.35 0.00	2.90 -0.06 -4.56	2.28 0.10 0.00	1.49 0.07 0.00	9.48 0.41 0.00	12.16 0.38 -3.24	13.42 0.60 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.43 0.00	16.43 0.79 0.00	23.48 1.12 0.00	27.22 1.35 0.00	23.82 1.16 0.00	23.21 1.15 0.00	15.40 0.76 0.00	12.20 0.60 0.00	11.15 0.48 0.00
BURROWS__LYONSDAL 23803	1.78 -0.01 0.00	11.49 -0.12 0.00	11.75 -0.13 0.00	1.43 -0.02 0.00	6.37 -0.04 0.00	18.95 -0.06 0.00	12.12 -0.07 0.00	-1.59 0.01 0.00	2.18 0.00 0.00	1.43 0.00 0.00	9.11 0.04 0.00	8.60 0.06 0.00	12.94 0.12 0.00	3.75 0.04 0.00	3.32 0.03 0.00	9.38 0.10 0.00	15.86 0.22 0.00	22.73 0.37 0.00	26.33 0.47 0.00	23.07 0.41 0.00	22.44 0.37 0.00	14.87 0.23 0.00	11.77 0.17 0.00	10.78 0.11 0.00
CAITHNESS_CC_1 323624	30.30 0.20 -28.30	19.77 1.23 -6.93	21.48 1.24 -8.35	14.49 0.15 -12.89	9.69 0.67 -2.60	20.96 1.86 -0.09	13.54 1.34 0.00	12.10 -0.18 -13.87	2.44 0.25 0.00	1.61 0.18 0.00	10.26 1.19 0.00	19.61 1.20 -9.87	14.60 1.78 0.00	4.16 0.45 0.00	3.69 0.40 0.00	10.50 1.21 0.00	34.33 2.12 -16.57	27.12 3.09 -1.68	29.30 3.44 0.00	25.62 2.96 0.00	24.84 2.78 0.00	16.51 1.87 0.00	13.04 1.44 0.00	11.94 1.27 0.00
CALPINE BETH_PAGE_GT4 24209	30.28 0.18 -28.30	19.64 1.11 -6.93	21.36 1.12 -8.35	14.48 0.14 -12.89	9.62 0.60 -2.60	20.81 1.71 -0.09	13.42 1.22 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.16 0.00	10.14 1.06 0.00	19.47 1.07 -9.87	14.41 1.59 0.00	4.12 0.41 0.00	3.64 0.36 0.00	10.34 1.06 0.00	35.88 1.85 -18.40	27.89 2.68 -2.85	28.88 3.01 0.00	25.28 2.62 0.00	24.57 2.50 0.00	16.28 1.64 0.00	12.88 1.28 0.00	11.80 1.13 0.00
CALPINE_BETH_PAGE_GT_4 323586	30.28 0.18 -28.30	19.64 1.11 -6.93	21.36 1.12 -8.35	14.48 0.14 -12.89	9.62 0.60 -2.60	20.81 1.71 -0.09	13.42 1.22 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.16 0.00	10.14 1.06 0.00	19.47 1.07 -9.87	14.41 1.59 0.00	4.12 0.41 0.00	3.64 0.36 0.00	10.34 1.06 0.00	35.88 1.85 -18.40	27.89 2.68 -2.85	28.88 3.01 0.00	25.28 2.62 0.00	24.57 2.50 0.00	16.28 1.64 0.00	12.88 1.28 0.00	11.80 1.13 0.00
CALPINE_BP_GT1 23823	30.28 0.18 -28.30	19.64 1.11 -6.93	21.36 1.12 -8.35	14.48 0.14 -12.89	9.62 0.60 -2.60	20.81 1.71 -0.09	13.42 1.22 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.16 0.00	10.14 1.06 0.00	19.47 1.07 -9.87	14.41 1.59 0.00	4.12 0.41 0.00	3.64 0.36 0.00	10.34 1.06 0.00	35.88 1.85 -18.40	27.89 2.68 -2.85	28.88 3.01 0.00	25.28 2.62 0.00	24.57 2.50 0.00	16.28 1.64 0.00	12.88 1.28 0.00	11.80 1.13 0.00
CALSPAN__DRP 24200	6.34 -0.08 -4.62	12.19 -0.55 -1.13	12.77 -0.48 -1.37	3.52 -0.03 -2.11	6.66 -0.18 -0.42	18.14 -0.88 -0.02	11.75 -0.45 0.00	0.70 0.01 -2.29	2.21 0.03 0.00	1.45 0.02 0.00	11.18 -0.05 -2.16	10.10 -0.07 -1.62	12.80 -0.03 0.00	3.75 0.04 0.00	3.33 0.05 0.00	9.33 0.05 -0.01	19.06 0.18 -3.24	30.16 0.22 -7.58	71.57 0.52 -45.18	120.15 0.46 -97.03	81.81 0.57 -59.17	50.91 0.40 -35.87	26.27 0.38 -14.28	10.80 0.12 -0.01
CANDIGU_WT_PWR 323617	8.04 -0.02 -6.27	12.99 -0.15 -1.54	13.66 -0.07 -1.85	4.31 0.01 -2.86	6.99 0.00 -0.58	18.79 -0.24 -0.02	12.14 -0.06 0.00	1.46 -0.04 -3.09	2.24 0.06 0.00	1.47 0.04 0.00	9.94 0.19 -0.67	10.94 0.20 -2.20	13.19 0.36 0.00	3.84 0.12 0.00	3.41 0.13 0.00	9.62 0.34 0.00	17.35 0.73 -0.98	25.69 1.04 -2.29	40.94 1.41 -13.67	53.28 1.27 -29.35	41.30 1.34 -17.90	26.40 0.91 -10.85	16.68 0.75 -4.32	11.18 0.51 0.00
CARR STREET_E_SYR 24060	4.32 -0.01 -2.53	12.14 -0.08 -0.62	12.54 -0.08 -0.75	2.59 -0.01 -1.15	6.61 -0.04 -0.23	18.85 -0.16 -0.01	12.12 -0.07 0.00	-0.28 0.00 -1.32	2.19 0.01 0.00	1.43 0.01 0.00	9.11 0.04 0.00	9.50 0.05 -0.92	12.91 0.09 0.00	3.75 0.03 0.00	3.31 0.03 0.00	9.35 0.07 0.00	15.79 0.16 0.00	22.59 0.24 0.00	26.14 0.27 0.00	22.89 0.23 0.00	22.27 0.20 0.00	14.77 0.13 0.00	11.70 0.10 0.00	10.73 0.06 0.00
CARTHAGE__PAPER 23857	2.68 -0.09 -0.98	11.19 -0.65 -0.24	11.49 -0.68 -0.29	1.80 -0.09 -0.45	6.24 -0.27 -0.09	18.41 -0.59 0.00	11.61 -0.59 0.00	-1.01 0.09 -0.50	2.08 -0.10 0.00	1.37 -0.06 0.00	8.75 -0.33 0.00	8.62 -0.28 -0.37	12.49 -0.34 0.00	3.63 -0.09 0.00	3.22 -0.06 0.00	9.10 -0.18 0.00	15.38 -0.25 0.00	22.08 -0.27 0.00	25.63 -0.24 0.00	22.50 -0.16 0.00	21.90 -0.17 0.00	14.51 -0.13 0.00	11.50 -0.10 0.00	10.52 -0.15 0.00
CE_DUNWOOD__DRP 24194	30.20 0.14 -28.26	19.42 0.90 -6.92	21.10 0.88 -8.34	14.42 0.11 -12.87	9.46 0.45 -2.60	20.39 1.30 -0.09	13.09 0.89 0.00	12.12 -0.13 -13.85	2.36 0.18 0.00	1.55 0.12 0.00	9.87 0.80 0.00	19.17 0.78 -9.85	13.97 1.15 0.00	4.01 0.30 0.00	3.54 0.26 0.00	10.03 0.75 0.00	16.97 1.34 0.00	24.37 2.01 0.00	28.10 2.23 0.00	24.63 1.96 0.00	23.94 1.87 0.00	15.84 1.19 0.00	12.50 0.90 0.00	11.51 0.84 0.00
CE_MILLWOOD__DRP 24193	30.11 0.14 -28.17	19.36 0.86 -6.90	21.04 0.84 -8.32	14.38 0.10 -12.84	9.43 0.42 -2.59	20.32 1.23 -0.09	13.05 0.86 0.00	12.09 -0.13 -13.81	2.35 0.17 0.00	1.54 0.12 0.00	9.84 0.76 0.00	19.11 0.75 -9.82	13.92 1.10 0.00	4.00 0.28 0.00	3.53 0.25 0.00	9.99 0.72 0.00	16.91 1.28 0.00	24.28 1.93 0.00	28.01 2.14 0.00	24.54 1.88 0.00	23.86 1.79 0.00	15.78 1.14 0.00	12.46 0.85 0.00	11.47 0.80 0.00
CE_NYC2_DRP 24202	30.26 0.17 -28.30	19.57 1.03 -6.93	21.24 1.01 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.60 1.50 -0.09	13.23 1.04 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.28 0.88 -9.87	14.13 1.31 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.58 2.22 0.00	28.35 2.48 0.00	24.84 2.17 0.00	24.15 2.09 0.00	15.97 1.33 0.00	12.63 1.02 0.00	11.63 0.96 0.00
CE_NYC_DRP 24195	30.26 0.16 -28.30	19.54 1.00 -6.93	21.21 0.98 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.55 1.45 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.95 0.87 0.00	19.26 0.85 -9.86	14.09 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.10 0.82 0.00	17.09 1.45 0.00	24.53 2.18 0.00	28.29 2.42 0.00	24.78 2.12 0.00	24.10 2.03 0.00	15.94 1.30 0.00	12.59 0.99 0.00	11.60 0.93 0.00

CHAFFEE___LFGE 323603	6.51 -0.07 -4.79	12.29 -0.49 -1.17	12.87 -0.43 -1.42	3.60 -0.02 -2.18	6.70 -0.15 -0.44	18.23 -0.79 -0.02	11.81 -0.39 0.00	0.77 -0.01 -2.37	2.22 0.04 0.00	1.46 0.03 0.00	11.20 0.02 -2.10	10.22 0.00 -1.68	12.90 0.08 0.00	3.79 0.07 0.00	3.37 0.08 0.00	9.44 0.15 -0.01	19.11 0.40 -3.08	30.09 0.53 -7.20	69.64 0.90 -42.88	115.54 0.80 -92.08	79.12 0.90 -56.15	49.30 0.62 -34.04	25.71 0.55 -13.55	10.94 0.26 -0.01
CHATEAUG_WT_PWR 323614	1.68 -0.12 0.00	11.11 -0.49 0.00	11.51 -0.37 0.00	1.34 -0.11 0.00	6.03 -0.39 0.00	18.39 -0.61 0.00	11.86 -0.34 0.00	-1.53 0.06 0.00	2.00 -0.18 0.00	1.30 -0.12 0.00	8.35 -0.72 0.00	7.92 -0.62 0.00	11.72 -1.10 0.00	3.43 -0.29 0.00	3.07 -0.22 0.00	8.69 -0.58 0.00	14.55 -1.09 0.00	20.90 -1.46 0.00	24.72 -1.14 0.00	21.77 -0.89 0.00	21.31 -0.76 0.00	14.24 -0.40 0.00	11.30 -0.30 0.00	10.38 -0.28 0.00
CHAT_HIGH_FALL_HYD 323578	1.69 -0.11 0.00	11.15 -0.45 0.00	11.54 -0.34 0.00	1.35 -0.10 0.00	6.07 -0.35 0.00	18.44 -0.56 0.00	11.87 -0.33 0.00	-1.53 0.07 0.00	2.02 -0.17 0.00	1.31 -0.11 0.00	8.41 -0.67 0.00	7.96 -0.58 0.00	11.81 -1.01 0.00	3.45 -0.27 0.00	3.08 -0.21 0.00	8.72 -0.55 0.00	14.60 -1.04 0.00	20.97 -1.39 0.00	24.78 -1.09 0.00	21.79 -0.87 0.00	21.31 -0.76 0.00	14.23 -0.41 0.00	11.30 -0.31 0.00	10.38 -0.29 0.00
CHAUTAUQUA___LFGE 323629	6.45 -0.07 -4.71	12.29 -0.47 -1.16	12.91 -0.37 -1.40	3.58 -0.01 -2.15	6.73 -0.12 -0.43	18.27 -0.75 -0.02	11.81 -0.38 0.00	0.74 0.00 -2.34	2.23 0.05 0.00	1.46 0.04 0.00	11.08 0.06 -1.94	10.24 0.05 -1.66	12.96 0.14 0.00	3.80 0.09 0.00	3.38 0.09 0.00	9.47 0.18 -0.01	18.93 0.43 -2.87	29.66 0.60 -6.70	66.74 0.96 -39.92	109.25 0.86 -85.72	75.30 0.96 -52.27	46.98 0.66 -31.69	24.79 0.57 -12.62	10.96 0.28 -0.01
CH_MIDHUDSON___DRP 24192	32.18 0.15 -30.23	19.92 0.91 -7.40	21.70 0.89 -8.92	15.32 0.11 -13.77	9.65 0.46 -2.78	20.44 1.33 -0.10	13.11 0.92 0.00	13.09 -0.13 -14.82	2.36 0.18 0.00	1.55 0.13 0.00	9.88 0.81 0.00	19.87 0.79 -10.54	13.99 1.17 0.00	4.02 0.31 0.00	3.55 0.27 0.00	10.05 0.78 0.00	17.03 1.40 0.00	24.45 2.09 0.00	28.20 2.33 0.00	24.70 2.04 0.00	24.01 1.94 0.00	15.88 1.24 0.00	12.54 0.93 0.00	11.52 0.85 0.00
CH_MISC_IPPS 23765	31.11 0.15 -29.16	19.68 0.94 -7.14	21.41 0.92 -8.61	14.84 0.11 -13.29	9.57 0.47 -2.68	20.47 1.37 -0.10	13.14 0.95 0.00	12.56 -0.14 -14.29	2.37 0.19 0.00	1.55 0.13 0.00	9.91 0.84 0.00	19.52 0.81 -10.17	14.03 1.20 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.09 0.81 0.00	17.09 1.45 0.00	24.55 2.19 0.00	28.31 2.44 0.00	24.79 2.13 0.00	24.09 2.03 0.00	15.93 1.29 0.00	12.57 0.97 0.00	11.55 0.89 0.00
CH_RES_BVR_FALLS 23983	0.29 -0.04 1.47	10.94 -0.30 0.36	11.12 -0.32 0.44	0.74 -0.04 0.67	6.20 -0.09 0.13	18.80 -0.20 0.00	11.95 -0.24 0.00	-2.29 0.04 0.74	2.13 -0.06 0.00	1.39 -0.04 0.00	8.86 -0.22 0.00	7.81 -0.21 0.52	12.55 -0.28 0.00	3.65 -0.07 0.00	3.23 -0.05 0.00	9.13 -0.15 0.00	15.35 -0.28 0.00	21.97 -0.38 0.00	25.50 -0.36 0.00	22.37 -0.29 0.00	21.80 -0.26 0.00	14.47 -0.17 0.00	11.48 -0.13 0.00	10.55 -0.12 0.00
CH_RES_NIAGARA 23895	5.91 -0.16 -4.28	11.55 -1.11 -1.05	12.06 -1.08 -1.26	3.29 -0.10 -1.95	6.32 -0.49 -0.39	17.23 -1.79 -0.01	11.16 -1.03 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.51 -0.52 0.05	9.52 -0.52 -1.51	12.11 -0.72 0.00	3.56 -0.15 0.00	3.16 -0.13 0.00	8.79 -0.48 0.00	13.96 -0.76 0.91	19.04 -1.17 2.14	11.89 -1.15 12.83	-5.92 -1.01 27.57	4.39 -0.87 16.81	3.91 -0.55 10.18	7.19 -0.36 4.06	10.15 -0.51 0.00
CH_RES_SYRACUSE 23985	4.63 0.00 -2.83	12.27 -0.03 -0.69	12.68 -0.03 -0.84	2.73 0.00 -1.29	6.67 -0.01 -0.26	18.94 -0.08 -0.01	12.18 -0.01 0.00	-0.18 -0.01 -1.43	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	9.63 0.09 -1.01	12.98 0.16 0.00	3.77 0.05 0.00	3.33 0.04 0.00	9.39 0.12 0.00	15.88 0.24 0.00	22.71 0.36 0.00	26.28 0.42 0.00	23.01 0.35 0.00	22.39 0.32 0.00	14.85 0.21 0.00	11.76 0.15 0.00	10.78 0.11 0.00
CLINTON_WT_PWR 323605	1.68 -0.12 0.00	11.11 -0.49 0.00	11.51 -0.37 0.00	1.34 -0.11 0.00	6.03 -0.39 0.00	18.39 -0.61 0.00	11.86 -0.34 0.00	-1.53 0.06 0.00	2.00 -0.18 0.00	1.30 -0.12 0.00	8.35 -0.72 0.00	7.92 -0.62 0.00	11.72 -1.10 0.00	3.43 -0.29 0.00	3.07 -0.22 0.00	8.69 -0.58 0.00	14.55 -1.09 0.00	20.90 -1.46 0.00	24.72 -1.14 0.00	21.77 -0.89 0.00	21.31 -0.76 0.00	14.24 -0.40 0.00	11.30 -0.30 0.00	10.38 -0.28 0.00
CLINTON___LFGE 323618	1.70 -0.09 0.00	11.25 -0.36 0.00	11.65 -0.23 0.00	1.36 -0.08 0.00	6.12 -0.30 0.00	18.59 -0.41 0.00	12.01 -0.18 0.00	-1.56 0.04 0.00	2.04 -0.14 0.00	1.32 -0.10 0.00	8.50 -0.57 0.00	8.06 -0.48 0.00	11.95 -0.87 0.00	3.48 -0.23 0.00	3.12 -0.17 0.00	8.85 -0.43 0.00	14.83 -0.81 0.00	21.34 -1.02 0.00	25.22 -0.65 0.00	22.19 -0.47 0.00	21.72 -0.35 0.00	14.53 -0.11 0.00	11.52 -0.09 0.00	10.57 -0.09 0.00
COLONIE_LFGE___ 323577	39.66 0.12 -37.74	21.58 0.74 -9.24	23.77 0.75 -11.14	18.73 0.09 -17.20	10.29 0.40 -3.47	20.33 1.20 -0.13	12.97 0.78 0.00	16.80 -0.10 -18.50	2.32 0.14 0.00	1.52 0.09 0.00	9.72 0.64 0.00	22.33 0.64 -13.16	13.75 0.92 0.00	3.96 0.24 0.00	3.48 0.20 0.00	9.88 0.60 0.00	16.72 1.09 0.00	23.98 1.62 0.00	27.53 1.67 0.00	24.14 1.48 0.00	23.48 1.41 0.00	15.64 1.00 0.00	12.42 0.82 0.00	11.45 0.78 0.00
COPENHAGEN_WT_PWR 323753	2.92 -0.12 -1.24	11.08 -0.82 -0.30	11.38 -0.87 -0.37	1.90 -0.11 -0.57	6.22 -0.31 -0.11	18.38 -0.63 0.00	11.47 -0.73 0.00	-0.86 0.11 -0.63	2.06 -0.12 0.00	1.36 -0.07 0.00	8.69 -0.39 0.00	8.65 -0.35 -0.46	12.44 -0.39 0.00	3.62 -0.09 0.00	3.22 -0.07 0.00	9.09 -0.19 0.00	15.37 -0.26 0.00	22.10 -0.26 0.00	25.65 -0.22 0.00	22.55 -0.11 0.00	21.96 -0.11 0.00	14.56 -0.09 0.00	11.53 -0.07 0.00	10.55 -0.12 0.00
CORNELL_____ 23752	8.17 0.05 -6.32	13.44 0.29 -1.55	14.05 0.30 -1.86	4.36 0.04 -2.88	7.16 0.16 -0.58	19.45 0.42 -0.02	12.53 0.33 0.00	1.47 -0.06 -3.13	2.28 0.09 0.00	1.49 0.07 0.00	9.48 0.40 0.00	11.16 0.39 -2.22	13.44 0.62 0.00	3.90 0.18 0.00	3.45 0.16 0.00	9.73 0.46 0.00	16.48 0.85 0.00	23.60 1.24 0.00	27.33 1.46 0.00	23.87 1.21 0.00	23.22 1.16 0.00	15.39 0.74 0.00	12.17 0.57 0.00	11.12 0.46 0.00
COXSACKIE___GT 23611	33.77 0.16 -31.81	20.41 1.02 -7.79	22.28 1.00 -9.39	16.06 0.12 -14.49	9.87 0.52 -2.93	20.66 1.55 -0.11	13.24 1.04 0.00	13.85 -0.15 -15.59	2.38 0.20 0.00	1.56 0.14 0.00	9.98 0.91 0.00	20.51 0.88 -11.09	14.14 1.32 0.00	4.08 0.36 0.00	3.60 0.32 0.00	10.20 0.92 0.00	17.30 1.67 0.00	24.85 2.50 0.00	28.62 2.75 0.00	25.04 2.38 0.00	24.33 2.26 0.00	16.10 1.47 0.00	12.73 1.13 0.00	11.68 1.01 0.00

CPV_VALLEY___CC1 323721	26.66 0.10 -24.76	18.30 0.64 -6.06	19.81 0.62 -7.31	12.80 0.08 -11.28	9.01 0.32 -2.28	19.99 0.90 -0.08	12.83 0.64 0.00	10.45 -0.09 -12.14	2.31 0.13 0.00	1.51 0.09 0.00	9.66 0.59 0.00	17.74 0.56 -8.63	13.67 0.84 0.00	3.93 0.22 0.00	3.47 0.19 0.00	9.82 0.55 0.00	16.61 0.97 0.00	23.82 1.47 0.00	27.48 1.62 0.00	24.08 1.42 0.00	23.42 1.35 0.00	15.50 0.86 0.00	12.24 0.64 0.00	11.28 0.61 0.00
CPV_VALLEY___CC2 323722	26.66 0.10 -24.76	18.30 0.64 -6.06	19.81 0.62 -7.31	12.80 0.08 -11.28	9.01 0.32 -2.28	19.99 0.90 -0.08	12.83 0.64 0.00	10.45 -0.09 -12.14	2.31 0.13 0.00	1.51 0.09 0.00	9.66 0.59 0.00	17.74 0.56 -8.63	13.67 0.84 0.00	3.93 0.22 0.00	3.47 0.19 0.00	9.82 0.55 0.00	16.61 0.97 0.00	23.82 1.47 0.00	27.48 1.62 0.00	24.08 1.42 0.00	23.42 1.35 0.00	15.50 0.86 0.00	12.24 0.64 0.00	11.28 0.61 0.00
CRESCENT___HYD 24018	39.66 0.12 -37.74	21.58 0.74 -9.24	23.77 0.75 -11.14	18.73 0.09 -17.20	10.29 0.40 -3.47	20.33 1.20 -0.13	12.97 0.78 0.00	16.80 -0.10 -18.50	2.32 0.14 0.00	1.52 0.09 0.00	9.72 0.64 0.00	22.33 0.64 -13.16	13.75 0.92 0.00	3.96 0.24 0.00	3.48 0.20 0.00	9.88 0.60 0.00	16.72 1.09 0.00	23.98 1.62 0.00	27.53 1.67 0.00	24.14 1.48 0.00	23.48 1.41 0.00	15.64 1.00 0.00	12.42 0.82 0.00	11.45 0.78 0.00
CRUCIBLE_METL_DRP 24180	4.63 0.00 -2.83	12.27 -0.03 -0.69	12.68 -0.03 -0.84	2.73 0.00 -1.29	6.67 -0.01 -0.26	18.94 -0.08 -0.01	12.18 -0.01 0.00	-0.18 -0.01 -1.43	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	9.63 0.09 -1.01	12.98 0.16 0.00	3.77 0.05 0.00	3.33 0.04 0.00	9.39 0.12 0.00	15.88 0.24 0.00	22.71 0.36 0.00	26.28 0.42 0.00	23.01 0.35 0.00	22.39 0.32 0.00	14.85 0.21 0.00	11.76 0.15 0.00	10.78 0.11 0.00
DANC___LFGE 323619	3.32 -0.09 -1.62	11.36 -0.64 -0.40	11.69 -0.66 -0.48	2.10 -0.08 -0.74	6.31 -0.26 -0.15	18.39 -0.62 -0.01	11.62 -0.58 0.00	-0.70 0.08 -0.82	2.09 -0.09 0.00	1.37 -0.05 0.00	8.76 -0.31 -0.58	8.85 -0.27 0.00	12.50 -0.33 0.00	3.64 -0.08 0.00	3.22 -0.06 0.00	9.09 -0.18 0.00	15.38 -0.26 0.00	22.06 -0.30 0.00	25.57 -0.30 0.00	22.45 -0.21 0.00	21.85 -0.22 0.00	14.49 -0.15 0.00	11.47 -0.13 0.00	10.51 -0.16 0.00
DANSKAMMER___1 23586	31.11 0.15 -29.16	19.68 0.94 -7.14	21.41 0.92 -8.61	14.84 0.11 -13.29	9.57 0.47 -2.68	20.47 1.37 -0.10	13.14 0.95 0.00	12.56 -0.14 -14.29	2.37 0.19 0.00	1.55 0.13 0.00	9.91 0.84 0.00	19.52 0.81 -10.17	14.03 1.20 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.09 0.81 0.00	17.09 1.45 0.00	24.55 2.19 0.00	28.31 2.44 0.00	24.79 2.13 0.00	24.09 2.03 0.00	15.93 1.29 0.00	12.57 0.97 0.00	11.55 0.89 0.00
DANSKAMMER___2 23589	31.11 0.15 -29.16	19.68 0.94 -7.14	21.41 0.92 -8.61	14.84 0.11 -13.29	9.57 0.47 -2.68	20.47 1.37 -0.10	13.14 0.95 0.00	12.56 -0.14 -14.29	2.37 0.19 0.00	1.55 0.13 0.00	9.91 0.84 0.00	19.52 0.81 -10.17	14.03 1.20 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.09 0.81 0.00	17.09 1.45 0.00	24.55 2.19 0.00	28.31 2.44 0.00	24.79 2.13 0.00	24.09 2.03 0.00	15.93 1.29 0.00	12.57 0.97 0.00	11.55 0.89 0.00
DANSKAMMER___3 23590	31.11 0.15 -29.16	19.68 0.94 -7.14	21.41 0.92 -8.61	14.84 0.11 -13.29	9.57 0.47 -2.68	20.47 1.37 -0.10	13.14 0.95 0.00	12.56 -0.14 -14.29	2.37 0.19 0.00	1.55 0.13 0.00	9.91 0.84 0.00	19.52 0.81 -10.17	14.03 1.20 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.09 0.81 0.00	17.09 1.45 0.00	24.55 2.19 0.00	28.31 2.44 0.00	24.79 2.13 0.00	24.09 2.03 0.00	15.93 1.29 0.00	12.57 0.97 0.00	11.55 0.89 0.00
DANSKAMMER___4 23591	31.11 0.15 -29.16	19.68 0.94 -7.14	21.41 0.92 -8.61	14.84 0.11 -13.29	9.57 0.47 -2.68	20.47 1.37 -0.10	13.14 0.95 0.00	12.56 -0.14 -14.29	2.37 0.19 0.00	1.55 0.13 0.00	9.91 0.84 0.00	19.52 0.81 -10.17	14.03 1.20 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.09 0.81 0.00	17.09 1.45 0.00	24.55 2.19 0.00	28.31 2.44 0.00	24.79 2.13 0.00	24.09 2.03 0.00	15.93 1.29 0.00	12.57 0.97 0.00	11.55 0.89 0.00
DANSKAMMER___DIESEL 23592	31.11 0.15 -29.16	19.68 0.94 -7.14	21.41 0.92 -8.61	14.84 0.11 -13.29	9.57 0.47 -2.68	20.47 1.37 -0.10	13.14 0.95 0.00	12.56 -0.14 -14.29	2.37 0.19 0.00	1.55 0.13 0.00	9.91 0.84 0.00	19.52 0.81 -10.17	14.03 1.20 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.09 0.81 0.00	17.09 1.45 0.00	24.55 2.19 0.00	28.31 2.44 0.00	24.79 2.13 0.00	24.09 2.03 0.00	15.93 1.29 0.00	12.57 0.97 0.00	11.55 0.89 0.00
DASHVILLE___HYD 23610	31.35 0.13 -29.42	19.60 0.79 -7.20	21.34 0.77 -8.68	14.94 0.09 -13.40	9.51 0.39 -2.71	20.24 1.13 -0.10	12.98 0.79 0.00	12.71 -0.12 -14.42	2.34 0.16 0.00	1.53 0.11 0.00	9.79 0.72 0.00	19.49 0.70 -10.26	13.85 1.03 0.00	3.98 0.27 0.00	3.52 0.23 0.00	9.95 0.68 0.00	16.86 1.23 0.00	24.20 1.84 0.00	27.91 2.05 0.00	24.45 1.79 0.00	23.76 1.70 0.00	15.71 1.07 0.00	12.39 0.79 0.00	11.39 0.73 0.00
DELAWARE___LFGE 323621	14.02 0.07 -12.15	15.04 0.46 -2.97	15.92 0.45 -3.59	7.04 0.06 -5.54	7.77 0.24 -1.12	19.71 0.67 -0.04	12.68 0.48 0.00	4.30 -0.07 -5.96	2.29 0.11 0.00	1.50 0.07 0.00	9.54 0.46 0.00	13.23 0.45 -4.24	13.50 0.68 0.00	3.90 0.19 0.00	3.45 0.17 0.00	9.75 0.47 0.00	16.49 0.85 0.00	23.60 1.24 0.00	27.31 1.44 0.00	23.92 1.26 0.00	23.28 1.21 0.00	15.41 0.77 0.00	12.19 0.58 0.00	11.18 0.52 0.00
DOGLEVILLE___HYD 23807	1.14 0.07 0.72	11.91 0.48 0.18	12.19 0.52 0.21	1.17 0.06 0.33	6.57 0.22 0.07	19.64 0.63 0.00	12.71 0.52 0.00	-2.07 -0.07 0.40	2.27 0.09 0.00	1.49 0.07 0.00	9.56 0.48 0.00	8.76 0.49 0.28	13.56 0.74 0.00	3.91 0.20 0.00	3.43 0.15 0.00	9.75 0.47 0.00	16.55 0.91 0.00	23.83 1.47 0.00	27.46 1.60 0.00	24.12 1.45 0.00	23.42 1.36 0.00	15.63 0.99 0.00	12.43 0.83 0.00	11.41 0.74 0.00
DUNKIRK___1 23563	6.43 -0.07 -4.70	12.28 -0.48 -1.16	12.89 -0.38 -1.39	3.58 -0.01 -2.15	6.72 -0.13 -0.43	18.25 -0.76 -0.02	11.81 -0.39 0.00	0.74 0.00 -2.33	2.23 0.05 0.00	1.46 0.04 0.00	11.06 0.05 -1.94	10.23 0.04 -1.65	12.94 0.12 0.00	3.80 0.08 0.00	3.37 0.09 0.00	9.45 0.17 -0.01	18.91 0.40 -2.87	29.63 0.57 -6.71	66.78 0.91 -40.00	109.38 0.82 -85.90	75.37 0.92 -52.38	47.02 0.63 -31.75	24.80 0.55 -12.64	10.94 0.26 -0.01
DUNKIRK___2 23564	6.43 -0.07 -4.70	12.28 -0.48 -1.16	12.89 -0.38 -1.39	3.58 -0.01 -2.15	6.72 -0.13 -0.43	18.25 -0.76 -0.02	11.81 -0.39 0.00	0.74 0.00 -2.33	2.23 0.05 0.00	1.46 0.04 0.00	11.06 0.05 -1.94	10.23 0.04 -1.65	12.94 0.12 0.00	3.80 0.08 0.00	3.37 0.09 0.00	9.45 0.17 -0.01	18.91 0.40 -2.87	29.63 0.57 -6.71	66.78 0.91 -40.00	109.38 0.82 -85.90	75.37 0.92 -52.38	47.02 0.63 -31.75	24.80 0.55 -12.64	10.94 0.26 -0.01

DUNKIRK___3 23565	6.37 -0.07 -4.65	12.25 -0.49 -1.14	12.86 -0.40 -1.38	3.54 -0.02 -2.12	6.70 -0.14 -0.43	18.23 -0.79 -0.02	11.80 -0.40 0.00	0.71 0.00 -2.31	2.22 0.04 0.00	1.46 0.03 0.00	10.99 0.02 -1.89	10.18 0.00 -1.63	12.90 0.08 0.00	3.78 0.07 0.00	3.36 0.08 0.00	9.42 0.13 -0.01	18.79 0.34 -2.82	29.41 0.46 -6.59	65.95 0.79 -39.30	107.76 0.71 -84.39	74.33 0.80 -51.46	46.39 0.55 -31.19	24.52 0.49 -12.42	10.89 0.22 -0.01
DUNKIRK___4 23566	6.37 -0.07 -4.65	12.25 -0.49 -1.14	12.86 -0.40 -1.38	3.54 -0.02 -2.12	6.70 -0.14 -0.43	18.23 -0.79 -0.02	11.80 -0.40 0.00	0.71 0.00 -2.31	2.22 0.04 0.00	1.46 0.03 0.00	10.99 0.02 -1.89	10.18 0.00 -1.63	12.90 0.08 0.00	3.78 0.07 0.00	3.36 0.08 0.00	9.42 0.13 -0.01	18.79 0.34 -2.82	29.41 0.46 -6.59	65.95 0.79 -39.30	107.76 0.71 -84.39	74.33 0.80 -51.46	46.39 0.55 -31.19	24.52 0.49 -12.42	10.89 0.22 -0.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.25 0.15 -28.30	19.49 0.95 -6.93	21.17 0.94 -8.35	14.45 0.11 -12.89	9.49 0.47 -2.60	20.48 1.38 -0.09	13.15 0.95 0.00	12.14 -0.14 -13.87	2.37 0.19 0.00	1.55 0.13 0.00	9.92 0.84 0.00	19.23 0.82 -9.87	14.04 1.22 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.07 0.80 0.00	17.05 1.42 0.00	24.48 2.12 0.00	28.23 2.36 0.00	24.74 2.08 0.00	24.05 1.99 0.00	15.91 1.27 0.00	12.56 0.96 0.00	11.56 0.90 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	29.98 0.13 -28.05	19.29 0.82 -6.87	20.96 0.80 -8.28	14.32 0.10 -12.78	9.40 0.40 -2.58	20.27 1.17 -0.09	13.01 0.82 0.00	12.03 -0.12 -13.75	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.73 0.00	19.03 0.71 -9.78	13.88 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.70 0.00	16.89 1.26 0.00	24.25 1.89 0.00	27.98 2.11 0.00	24.51 1.85 0.00	23.83 1.76 0.00	15.76 1.12 0.00	12.43 0.83 0.00	11.44 0.77 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.26 0.16 -28.30	19.52 0.99 -6.93	21.20 0.96 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.93 0.86 0.00	19.25 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.09 1.45 0.00	24.49 2.13 0.00	28.25 2.39 0.00	24.75 2.08 0.00	24.08 2.01 0.00	15.91 1.27 0.00	12.59 0.99 0.00	11.60 0.93 0.00
EAST HAMPTON___GT 23717	30.47 0.37 -28.30	20.76 2.22 -6.93	22.46 2.22 -8.35	14.60 0.27 -12.89	10.20 1.18 -2.60	22.46 3.36 -0.09	14.52 2.32 0.00	11.96 -0.31 -13.87	2.63 0.45 0.00	1.74 0.32 0.00	11.10 2.02 0.00	20.40 2.00 -9.87	15.77 2.95 0.00	4.48 0.77 0.00	3.97 0.68 0.00	11.33 2.05 0.00	35.95 3.73 -16.58	29.62 5.58 -1.68	32.17 6.30 0.00	28.07 5.41 0.00	27.16 5.10 0.00	18.01 3.37 0.00	14.15 2.55 0.00	12.88 2.21 0.00
EAST RIVER___6 23660	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.08 1.44 0.00	24.51 2.15 0.00	28.26 2.40 0.00	24.76 2.10 0.00	24.07 2.01 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.58 0.91 0.00
EAST RIVER___7 23524	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.08 1.44 0.00	24.51 2.15 0.00	28.26 2.40 0.00	24.76 2.10 0.00	24.07 2.01 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.58 0.91 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.20 0.14 -28.26	19.42 0.90 -6.92	21.10 0.88 -8.34	14.42 0.11 -12.87	9.46 0.45 -2.60	20.39 1.30 -0.09	13.09 0.89 0.00	12.12 -0.13 -13.85	2.36 0.18 0.00	1.55 0.12 0.00	9.87 0.80 0.00	19.17 0.78 -9.85	13.97 1.15 0.00	4.01 0.30 0.00	3.54 0.26 0.00	10.03 0.75 0.00	16.97 1.34 0.00	24.37 2.01 0.00	28.10 2.23 0.00	24.63 1.96 0.00	23.94 1.87 0.00	15.84 1.19 0.00	12.50 0.90 0.00	11.51 0.84 0.00
EAST_HAMPTON___DIESEL 23722	30.47 0.37 -28.30	20.76 2.22 -6.93	22.46 2.23 -8.35	14.61 0.27 -12.89	10.20 1.18 -2.60	22.46 3.37 -0.09	14.53 2.33 0.00	11.96 -0.31 -13.87	2.63 0.45 0.00	1.74 0.32 0.00	11.10 2.03 0.00	20.40 2.00 -9.87	15.78 2.95 0.00	4.48 0.77 0.00	3.97 0.69 0.00	11.33 2.05 0.00	35.95 3.73 -16.58	29.63 5.59 -1.68	32.17 6.31 0.00	28.07 5.41 0.00	27.17 5.11 0.00	18.01 3.37 0.00	14.16 2.56 0.00	12.88 2.21 0.00
EAST_RIVER___1 323558	30.26 0.16 -28.30	19.54 1.00 -6.93	21.21 0.98 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.55 1.45 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.95 0.87 0.00	19.26 0.85 -9.86	14.09 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.10 0.82 0.00	17.09 1.45 0.00	24.53 2.18 0.00	28.29 2.42 0.00	24.78 2.12 0.00	24.10 2.03 0.00	15.94 1.30 0.00	12.59 0.99 0.00	11.60 0.93 0.00
EAST_RIVER___2 323559	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.08 1.44 0.00	24.51 2.15 0.00	28.26 2.40 0.00	24.76 2.10 0.00	24.07 2.01 0.00	15.92 1.28 0.00	12.58 0.97 0.00	11.58 0.91 0.00
EAST___DELAWARE_HYD 23607	27.79 0.15 -25.85	18.86 0.93 -6.33	20.42 0.91 -7.63	13.33 0.11 -11.77	9.26 0.46 -2.38	20.44 1.35 -0.09	13.13 0.94 0.00	10.94 -0.14 -12.67	2.37 0.19 0.00	1.56 0.13 0.00	9.92 0.85 0.00	18.36 0.81 -9.01	14.03 1.21 0.00	4.04 0.32 0.00	3.57 0.28 0.00	10.10 0.82 0.00	17.12 1.49 0.00	24.59 2.23 0.00	28.37 2.50 0.00	24.84 2.17 0.00	24.14 2.07 0.00	15.95 1.31 0.00	12.59 0.98 0.00	11.56 0.89 0.00
ELEC_TRO_TEK 24086	30.25 0.15 -28.30	19.47 0.94 -6.93	21.19 0.96 -8.35	14.45 0.12 -12.89	9.53 0.51 -2.60	20.56 1.46 -0.09	13.24 1.04 0.00	12.14 -0.14 -13.87	2.37 0.19 0.00	1.56 0.14 0.00	9.99 0.91 0.00	19.32 0.91 -9.87	14.18 1.36 0.00	4.06 0.34 0.00	3.59 0.30 0.00	10.19 0.91 0.00	38.61 1.58 -21.39	29.45 2.33 -4.77	28.45 2.58 0.00	24.92 2.26 0.00	24.25 2.17 -0.01	16.06 1.41 -0.01	12.67 1.06 0.00	11.62 0.95 0.00
ELLENBURG_WT_PWR 323604	1.68 -0.12 0.00	11.11 -0.49 0.00	11.51 -0.37 0.00	1.34 -0.11 0.00	6.03 -0.39 0.00	18.39 -0.61 0.00	11.86 -0.34 0.00	-1.53 0.06 0.00	2.00 -0.18 0.00	1.30 -0.12 0.00	8.35 -0.72 0.00	7.92 -0.62 0.00	11.72 -1.10 0.00	3.43 -0.29 0.00	3.07 -0.22 0.00	8.69 -0.58 0.00	14.55 -1.09 0.00	20.90 -1.46 0.00	24.72 -1.14 0.00	21.77 -0.89 0.00	21.31 -0.76 0.00	14.24 -0.40 0.00	11.30 -0.30 0.00	10.38 -0.28 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.21 -0.10 -4.51	12.05 -0.66 -1.11	12.61 -0.60 -1.34	3.46 -0.04 -2.06	6.59 -0.24 -0.42	17.95 -1.07 -0.02	11.63 -0.57 0.00	0.66 0.02 -2.24	2.19 0.01 0.00	1.43 0.01 0.00	10.76 -0.16 -1.84	9.97 -0.16 -1.59	12.65 -0.17 0.00	3.71 0.00 0.00	3.30 0.01 0.00	9.21 -0.07 -0.01	18.38 -0.02 -2.77	28.74 -0.08 -6.47	64.57 0.16 -38.54	105.57 0.14 -82.77	72.79 0.25 -50.47	45.42 0.19 -30.59	24.01 0.22 -12.18	10.66 -0.02 -0.01
EMPIRE_CC_1 323656	37.08 0.11 -35.17	20.90 0.68 -8.61	22.96 0.69 -10.38	17.55 0.09 -16.02	10.02 0.37 -3.24	20.19 1.07 -0.12	12.82 0.62 0.00	15.56 -0.08 -17.24	2.29 0.11 0.00	1.50 0.08 0.00	9.59 0.52 0.00	21.32 0.52 -12.26	13.57 0.74 0.00	3.91 0.19 0.00	3.44 0.16 0.00	9.76 0.49 0.00	16.46 0.82 0.00	23.58 1.22 0.00	27.03 1.17 0.00	23.74 1.08 0.00	23.11 1.04 0.00	15.37 0.73 0.00	12.30 0.69 0.00	11.34 0.67 0.00
EMPIRE_CC_2 323658	37.08 0.11 -35.17	20.90 0.68 -8.61	22.96 0.69 -10.38	17.55 0.09 -16.02	10.02 0.37 -3.24	20.19 1.07 -0.12	12.82 0.62 0.00	15.56 -0.08 -17.24	2.29 0.11 0.00	1.50 0.08 0.00	9.59 0.52 0.00	21.32 0.52 -12.26	13.57 0.74 0.00	3.91 0.19 0.00	3.44 0.16 0.00	9.76 0.49 0.00	16.46 0.82 0.00	23.58 1.22 0.00	27.03 1.17 0.00	23.74 1.08 0.00	23.11 1.04 0.00	15.37 0.73 0.00	12.30 0.69 0.00	11.34 0.67 0.00
ERIE_WT_PWR 323693	6.34 -0.08 -4.62	12.20 -0.53 -1.13	12.77 -0.48 -1.37	3.52 -0.03 -2.11	6.66 -0.18 -0.42	18.14 -0.88 -0.02	11.75 -0.45 0.00	0.70 0.01 -2.29	2.21 0.03 0.00	1.45 0.02 0.00	11.18 -0.05 -2.16	10.10 -0.06 -1.62	12.80 -0.02 0.00	3.76 0.04 0.00	3.34 0.05 0.00	9.34 0.05 -0.01	19.08 0.20 -3.24	30.18 0.24 -7.58	71.60 0.55 -45.18	120.18 0.49 -97.03	81.83 0.59 -59.17	50.92 0.42 -35.87	26.28 0.39 -14.28	10.81 0.13 -0.01
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.13 0.05 -6.29	13.42 0.28 -1.54	14.02 0.28 -1.86	4.35 0.04 -2.87	7.15 0.16 -0.58	19.42 0.39 -0.02	12.52 0.32 0.00	1.46 -0.06 -3.11	2.27 0.09 0.00	1.49 0.06 0.00	9.46 0.39 0.00	11.13 0.38 -2.21	13.42 0.60 0.00	3.89 0.18 0.00	3.44 0.16 0.00	9.72 0.44 0.00	16.45 0.81 0.00	23.54 1.19 0.00	27.27 1.40 0.00	23.84 1.18 0.00	23.20 1.13 0.00	15.37 0.73 0.00	12.16 0.56 0.00	11.11 0.44 0.00
E_CANADA_CAP_HY 24051	47.55 0.03 -45.72	23.05 0.25 -11.19	25.57 0.20 -13.49	22.29 0.02 -20.83	10.71 0.09 -4.21	19.43 0.27 -0.15	12.42 0.22 0.00	20.79 -0.02 -22.41	2.23 0.05 0.00	1.45 0.03 0.00	9.25 0.17 0.00	24.66 0.18 -15.93	13.18 0.36 0.00	3.84 0.13 0.00	3.40 0.12 0.00	9.59 0.31 0.00	16.24 0.60 0.00	23.24 0.88 0.00	26.97 1.11 0.00	23.62 0.96 0.00	23.06 0.99 0.00	15.18 0.54 0.00	11.96 0.36 0.00	10.96 0.29 0.00
E_CANADA_MHWK_HY 24050	1.14 0.07 0.72	11.91 0.48 0.18	12.19 0.52 0.21	1.17 0.06 0.33	6.57 0.22 0.07	19.64 0.63 0.00	12.71 0.52 0.00	-2.07 -0.07 0.40	2.27 0.09 0.00	1.49 0.07 0.00	9.56 0.48 0.00	8.76 0.49 0.28	13.56 0.74 0.00	3.91 0.20 0.00	3.43 0.15 0.00	9.75 0.47 0.00	16.55 0.91 0.00	23.83 1.47 0.00	27.46 1.60 0.00	24.12 1.45 0.00	23.42 1.36 0.00	15.63 0.99 0.00	12.43 0.83 0.00	11.41 0.74 0.00
E_FISHKILL__LBMP 23776	30.99 0.13 -29.06	19.55 0.83 -7.11	21.27 0.81 -8.58	14.78 0.10 -13.24	9.51 0.42 -2.67	20.31 1.21 -0.10	13.03 0.83 0.00	12.53 -0.12 -14.24	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.74 0.00	19.39 0.72 -10.13	13.89 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.69 0.00	16.88 1.24 0.00	24.21 1.86 0.00	27.93 2.06 0.00	24.47 1.81 0.00	23.79 1.72 0.00	15.75 1.11 0.00	12.44 0.83 0.00	11.45 0.78 0.00
FAR ROCKAWAY__4 23548	30.29 0.19 -28.30	19.66 1.13 -6.93	21.38 1.14 -8.35	14.48 0.14 -12.89	9.63 0.61 -2.60	20.85 1.75 -0.09	13.43 1.24 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.16 0.00	10.15 1.08 0.00	19.48 1.07 -9.87	14.42 1.59 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.37 1.08 0.00	45.77 1.92 -28.22	34.31 2.82 -9.14	29.02 3.14 -0.01	25.39 2.72 0.00	24.74 2.63 -0.04	16.38 1.71 -0.03	12.91 1.30 -0.01	11.82 1.15 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.26 0.16 -28.30	19.56 1.03 -6.93	21.24 1.00 -8.35	14.45 0.12 -12.89	9.53 0.51 -2.60	20.58 1.49 -0.09	13.22 1.02 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.97 0.90 0.00	19.28 0.87 -9.86	14.12 1.30 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.12 0.85 0.00	17.13 1.49 0.00	24.59 2.23 0.00	28.36 2.49 0.00	24.84 2.18 0.00	24.16 2.09 0.00	15.98 1.34 0.00	12.62 1.02 0.00	11.62 0.96 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.26 0.16 -28.30	19.55 1.02 -6.93	21.23 0.99 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.57 1.47 -0.09	13.21 1.01 0.00	12.12 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.96 0.89 0.00	19.26 0.86 -9.86	14.10 1.28 0.00	4.05 0.33 0.00	3.58 0.29 0.00	10.11 0.84 0.00	17.11 1.48 0.00	24.56 2.20 0.00	28.32 2.46 0.00	24.81 2.15 0.00	24.14 2.07 0.00	15.97 1.33 0.00	12.61 1.01 0.00	11.61 0.94 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.55 1.45 -0.09	13.20 1.00 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.95 0.88 0.00	19.26 0.85 -9.86	14.09 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.10 0.83 0.00	17.10 1.46 0.00	24.53 2.18 0.00	28.29 2.43 0.00	24.79 2.13 0.00	24.10 2.04 0.00	15.94 1.30 0.00	12.60 0.99 0.00	11.60 0.93 0.00
FARRAGUT__LBMP 323566	30.26 0.16 -28.30	19.53 0.99 -6.93	21.21 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.54 1.44 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.86	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.15 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.93 1.29 0.00	12.59 0.98 0.00	11.59 0.93 0.00
FENNER__WINDPWR 24204	4.03 0.04 -2.19	12.35 0.21 -0.54	12.74 0.21 -0.65	2.47 0.03 -1.00	6.74 0.12 -0.20	19.35 0.34 -0.01	12.49 0.29 0.00	-0.51 -0.05 -1.15	2.26 0.08 0.00	1.48 0.05 0.00	9.41 0.33 0.00	9.78 0.35 -0.88	13.36 0.54 0.00	3.87 0.15 0.00	3.42 0.14 0.00	9.66 0.39 0.00	16.36 0.72 0.00	23.43 1.07 0.00	27.11 1.25 0.00	23.73 1.07 0.00	23.08 1.01 0.00	15.29 0.65 0.00	12.09 0.49 0.00	11.06 0.39 0.00
FIBERTEK__ENERGY 23856	4.63 0.00 -2.83	12.27 -0.03 -0.69	12.68 -0.03 -0.84	2.73 0.00 -1.29	6.67 -0.01 -0.26	18.94 -0.08 -0.01	12.18 -0.01 0.00	-0.18 -0.01 -1.43	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	9.63 0.09 -1.01	12.98 0.16 0.00	3.77 0.05 0.00	3.33 0.04 0.00	9.39 0.12 0.00	15.88 0.24 0.00	22.71 0.36 0.00	26.28 0.42 0.00	23.01 0.35 0.00	22.39 0.32 0.00	14.85 0.21 0.00	11.76 0.15 0.00	10.78 0.11 0.00

FITZPATRICK____ 23598	3.48 -0.05 -1.73	11.71 -0.32 -0.42	12.06 -0.33 -0.51	2.19 -0.04 -0.79	6.41 -0.17 -0.16	18.47 -0.54 -0.01	11.88 -0.32 0.00	-0.70 0.03 -0.86	2.14 -0.04 0.00	1.39 -0.03 0.00	8.87 -0.20 0.00	8.97 -0.18 -0.61	12.57 -0.26 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.19 0.00	15.33 -0.30 0.00	21.93 -0.43 0.00	25.37 -0.50 0.00	22.23 -0.43 0.00	21.64 -0.43 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.46 -0.21 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	31.19 0.15 -29.24	19.72 0.96 -7.16	21.45 0.94 -8.63	14.88 0.11 -13.32	9.59 0.48 -2.69	20.51 1.41 -0.10	13.17 0.98 0.00	12.59 -0.14 -14.33	2.37 0.19 0.00	1.56 0.13 0.00	9.93 0.86 0.00	19.56 0.83 -10.19	14.06 1.24 0.00	4.04 0.32 0.00	3.57 0.28 0.00	10.11 0.83 0.00	17.13 1.50 0.00	24.61 2.25 0.00	28.38 2.51 0.00	24.85 2.19 0.00	24.15 2.09 0.00	15.97 1.33 0.00	12.60 0.99 0.00	11.58 0.91 0.00
FORT ORANGE____ 23900	37.52 0.11 -35.61	21.03 0.70 -8.72	23.10 0.71 -10.51	17.75 0.09 -16.23	10.07 0.37 -3.28	20.22 1.10 -0.12	12.90 0.71 0.00	15.76 -0.09 -17.45	2.31 0.13 0.00	1.52 0.09 0.00	9.67 0.59 0.00	21.54 0.58 -12.41	13.68 0.86 0.00	3.95 0.23 0.00	3.48 0.20 0.00	9.86 0.58 0.00	16.66 1.02 0.00	23.87 1.52 0.00	27.46 1.60 0.00	24.07 1.41 0.00	23.41 1.35 0.00	15.54 0.90 0.00	12.36 0.75 0.00	11.38 0.71 0.00
FORT_DRUM_COGEN 23780	2.79 -0.10 -1.10	11.18 -0.69 -0.27	11.47 -0.73 -0.32	1.85 -0.09 -0.50	6.24 -0.28 -0.10	18.41 -0.59 0.00	11.58 -0.62 0.00	-0.95 0.09 -0.56	2.08 -0.10 0.00	1.37 -0.06 0.00	8.75 -0.32 0.00	8.67 -0.28 -0.41	12.51 -0.31 0.00	3.64 -0.08 0.00	3.23 -0.06 0.00	9.12 -0.16 0.00	15.43 -0.20 0.00	22.17 -0.18 0.00	25.73 -0.14 0.00	22.60 -0.06 0.00	21.99 -0.08 0.00	14.57 -0.07 0.00	11.54 -0.06 0.00	10.55 -0.12 0.00
FPL_FAR_ROCK_GT1 24212	30.29 0.19 -28.30	19.66 1.13 -6.93	21.38 1.14 -8.35	14.48 0.14 -12.89	9.63 0.61 -2.60	20.85 1.75 -0.09	13.43 1.24 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.16 0.00	10.15 1.08 0.00	19.48 1.07 -9.87	14.42 1.59 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.37 1.08 0.00	45.77 1.92 -28.22	34.31 2.82 -9.14	29.02 3.14 -0.01	25.39 2.72 0.00	24.74 2.63 -0.04	16.38 1.71 -0.03	12.91 1.30 -0.01	11.82 1.15 0.00
FPL_FAR_ROCK_GT2 23815	30.29 0.19 -28.30	19.66 1.13 -6.93	21.38 1.14 -8.35	14.48 0.14 -12.89	9.63 0.61 -2.60	20.85 1.75 -0.09	13.43 1.24 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.16 0.00	10.15 1.08 0.00	19.48 1.07 -9.87	14.42 1.59 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.37 1.08 0.00	45.77 1.92 -28.22	34.31 2.82 -9.14	29.02 3.14 -0.01	25.39 2.72 0.00	24.74 2.63 -0.04	16.38 1.71 -0.03	12.91 1.30 -0.01	11.82 1.15 0.00
FRANKLIN_FALL_HYD 24054	1.72 -0.08 0.00	11.27 -0.33 0.00	11.63 -0.25 0.00	1.37 -0.08 0.00	6.15 -0.27 0.00	18.60 -0.40 0.00	11.94 -0.26 0.00	-1.54 0.06 0.00	2.05 -0.13 0.00	1.34 -0.09 0.00	8.57 -0.51 0.00	8.10 -0.44 0.00	12.08 -0.75 0.00	3.51 -0.20 0.00	3.13 -0.15 0.00	8.88 -0.40 0.00	14.87 -0.77 0.00	21.33 -1.03 0.00	25.14 -0.73 0.00	22.06 -0.60 0.00	21.56 -0.51 0.00	14.38 -0.26 0.00	11.42 -0.18 0.00	10.47 -0.20 0.00
FREEPORT_EQUS_GT1 23764	30.26 0.16 -28.30	19.60 1.07 -6.93	21.32 1.09 -8.35	14.47 0.13 -12.89	9.60 0.58 -2.60	20.75 1.65 -0.09	13.37 1.18 0.00	12.12 -0.15 -13.87	2.40 0.22 0.00	1.58 0.16 0.00	10.10 1.03 0.00	19.44 1.03 -9.87	14.36 1.54 0.00	4.11 0.39 0.00	3.63 0.35 0.00	10.32 1.04 0.00	37.95 1.79 -20.52	29.19 2.62 -4.21	28.88 3.01 0.00	25.29 2.62 0.00	24.59 2.52 -0.01	16.29 1.64 -0.01	12.86 1.25 0.00	11.77 1.10 0.00
FREEPORT____CT2 23818	30.26 0.16 -28.30	19.60 1.07 -6.93	21.32 1.09 -8.35	14.47 0.13 -12.89	9.60 0.58 -2.60	20.75 1.65 -0.09	13.37 1.18 0.00	12.12 -0.15 -13.87	2.40 0.22 0.00	1.58 0.16 0.00	10.10 1.03 0.00	19.44 1.03 -9.87	14.36 1.54 0.00	4.11 0.39 0.00	3.63 0.35 0.00	10.32 1.04 0.00	37.95 1.79 -20.52	29.19 2.62 -4.21	28.88 3.01 0.00	25.29 2.62 0.00	24.59 2.52 -0.01	16.29 1.64 -0.01	12.86 1.25 0.00	11.77 1.10 0.00
FULTON COGEN____ 23766	4.00 -0.02 -2.23	11.96 -0.19 -0.54	12.34 -0.20 -0.66	2.44 -0.02 -1.01	6.52 -0.10 -0.20	18.69 -0.32 -0.01	12.02 -0.17 0.00	-0.45 0.02 -1.13	2.17 -0.01 0.00	1.42 -0.01 0.00	9.01 -0.07 0.00	9.29 -0.05 -0.79	12.77 -0.06 0.00	3.70 -0.01 0.00	3.28 -0.01 0.00	9.24 -0.04 0.00	15.59 -0.04 0.00	22.31 -0.04 0.00	25.81 -0.06 0.00	22.61 -0.05 0.00	22.00 -0.06 0.00	14.59 -0.05 0.00	11.55 -0.05 0.00	10.60 -0.06 0.00
FULTON____LFGE 323630	45.30 0.18 -43.32	23.36 1.15 -10.61	25.78 1.11 -12.79	21.31 0.13 -19.73	10.99 0.59 -3.98	20.95 1.80 -0.15	13.42 1.23 0.00	19.47 -0.16 -21.23	2.43 0.25 0.00	1.59 0.16 0.00	10.10 1.03 0.00	24.64 1.00 -15.10	14.45 1.62 0.00	4.21 0.49 0.00	3.72 0.43 0.00	10.50 1.23 0.00	17.91 2.27 0.00	25.68 3.33 0.00	29.78 3.91 0.00	26.05 3.39 0.00	25.33 3.27 0.00	16.65 2.01 0.00	13.09 1.48 0.00	11.94 1.27 0.00
G.F.CEMENT____DRP 24184	39.81 0.15 -37.87	21.90 1.03 -9.27	24.04 0.98 -11.18	18.82 0.13 -17.25	10.45 0.55 -3.48	20.84 1.71 -0.13	13.32 1.13 0.00	16.82 -0.14 -18.55	2.37 0.19 0.00	1.55 0.12 0.00	9.90 0.82 0.00	22.58 0.85 -13.20	14.03 1.21 0.00	4.04 0.33 0.00	3.56 0.27 0.00	10.10 0.82 0.00	17.12 1.49 0.00	24.59 2.24 0.00	28.21 2.35 0.00	24.72 2.06 0.00	24.04 1.98 0.00	16.06 1.42 0.00	12.72 1.11 0.00	11.75 1.08 0.00
GARDENVILLE____LBMP 24039	6.31 -0.09 -4.60	12.14 -0.59 -1.13	12.72 -0.53 -1.36	3.51 -0.03 -2.10	6.64 -0.20 -0.42	18.07 -0.95 -0.02	11.70 -0.50 0.00	0.70 0.01 -2.28	2.20 0.02 0.00	1.44 0.02 0.00	10.81 -0.09 -1.83	10.05 -0.10 -1.62	12.75 -0.08 0.00	3.74 0.02 0.00	3.32 0.03 0.00	9.29 0.01 -0.01	18.50 0.11 -2.75	28.90 0.13 -6.42	64.54 0.40 -38.27	105.21 0.37 -82.18	72.65 0.46 -50.12	45.35 0.33 -30.38	24.03 0.33 -12.10	10.75 0.07 -0.01
GENERAL____MILLS 23808	6.34 -0.08 -4.62	12.19 -0.55 -1.13	12.77 -0.48 -1.37	3.52 -0.03 -2.11	6.66 -0.18 -0.42	18.14 -0.88 -0.02	11.75 -0.45 0.00	0.70 0.01 -2.29	2.21 0.03 0.00	1.45 0.02 0.00	11.18 -0.05 -2.16	10.10 -0.07 -1.62	12.80 -0.03 0.00	3.75 0.04 0.00	3.33 0.05 0.00	9.33 0.05 -0.01	19.06 0.18 -3.24	30.16 0.22 -7.58	71.57 0.52 -45.18	120.15 0.46 -97.03	81.81 0.57 -59.17	50.91 0.40 -35.87	26.27 0.38 -14.28	10.80 0.12 -0.01
GE_PLASTICS____DRP 24183	37.43 0.09 -35.54	20.91 0.60 -8.70	22.98 0.61 -10.49	17.71 0.07 -16.19	10.01 0.32 -3.27	20.06 0.94 -0.12	12.80 0.61 0.00	15.74 -0.09 -17.42	2.29 0.11 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.43 0.50 -12.39	13.56 0.74 0.00	3.91 0.20 0.00	3.45 0.17 0.00	9.77 0.49 0.00	16.50 0.86 0.00	23.63 1.28 0.00	27.21 1.35 0.00	23.85 1.19 0.00	23.21 1.14 0.00	15.41 0.77 0.00	12.24 0.64 0.00	11.27 0.60 0.00

GILBOA___1 23756	29.72 0.08 -27.84	18.94 0.52 -6.82	20.62 0.52 -8.22	14.19 0.06 -12.68	9.25 0.27 -2.56	19.88 0.79 -0.09	12.73 0.53 0.00	11.97 -0.08 -13.65	2.29 0.11 0.00	1.50 0.07 0.00	9.55 0.48 0.00	18.71 0.46 -9.71	13.51 0.68 0.00	3.90 0.18 0.00	3.44 0.16 0.00	9.73 0.45 0.00	16.43 0.79 0.00	23.52 1.16 0.00	27.18 1.31 0.00	23.82 1.16 0.00	23.18 1.11 0.00	15.37 0.73 0.00	12.17 0.57 0.00	11.19 0.53 0.00
GILBOA___2 23757	29.72 0.08 -27.84	18.94 0.52 -6.82	20.62 0.52 -8.22	14.19 0.06 -12.68	9.25 0.27 -2.56	19.88 0.79 -0.09	12.73 0.53 0.00	11.97 -0.08 -13.65	2.29 0.11 0.00	1.50 0.07 0.00	9.55 0.48 0.00	18.71 0.46 -9.71	13.51 0.68 0.00	3.90 0.18 0.00	3.44 0.16 0.00	9.73 0.45 0.00	16.43 0.79 0.00	23.52 1.16 0.00	27.18 1.31 0.00	23.82 1.16 0.00	23.18 1.11 0.00	15.37 0.73 0.00	12.17 0.57 0.00	11.19 0.53 0.00
GILBOA___3 23758	29.72 0.08 -27.84	18.94 0.52 -6.82	20.62 0.52 -8.22	14.19 0.06 -12.68	9.25 0.27 -2.56	19.88 0.79 -0.09	12.73 0.53 0.00	11.97 -0.08 -13.65	2.29 0.11 0.00	1.50 0.07 0.00	9.55 0.48 0.00	18.71 0.46 -9.71	13.51 0.68 0.00	3.90 0.18 0.00	3.44 0.16 0.00	9.73 0.45 0.00	16.43 0.79 0.00	23.52 1.16 0.00	27.18 1.31 0.00	23.82 1.16 0.00	23.18 1.11 0.00	15.37 0.73 0.00	12.17 0.57 0.00	11.19 0.53 0.00
GILBOA___4 23759	29.72 0.08 -27.84	18.94 0.52 -6.82	20.62 0.52 -8.22	14.19 0.06 -12.68	9.25 0.27 -2.56	19.88 0.79 -0.09	12.73 0.53 0.00	11.97 -0.08 -13.65	2.29 0.11 0.00	1.50 0.07 0.00	9.55 0.48 0.00	18.71 0.46 -9.71	13.51 0.68 0.00	3.90 0.18 0.00	3.44 0.16 0.00	9.73 0.45 0.00	16.43 0.79 0.00	23.52 1.16 0.00	27.18 1.31 0.00	23.82 1.16 0.00	23.18 1.11 0.00	15.37 0.73 0.00	12.17 0.57 0.00	11.19 0.53 0.00
GILBOA____ 23599	29.72 0.08 -27.84	18.94 0.52 -6.82	20.62 0.52 -8.22	14.19 0.06 -12.68	9.25 0.27 -2.56	19.88 0.79 -0.09	12.73 0.53 0.00	11.97 -0.08 -13.65	2.29 0.11 0.00	1.50 0.07 0.00	9.55 0.48 0.00	18.71 0.46 -9.71	13.51 0.68 0.00	3.90 0.18 0.00	3.44 0.16 0.00	9.73 0.45 0.00	16.43 0.79 0.00	23.52 1.16 0.00	27.18 1.31 0.00	23.82 1.16 0.00	23.18 1.11 0.00	15.37 0.73 0.00	12.17 0.57 0.00	11.19 0.53 0.00
GINNA____ 23603	4.97 -0.13 -3.30	11.52 -0.89 -0.81	11.95 -0.90 -0.97	2.85 -0.10 -1.50	6.27 -0.45 -0.30	17.55 -1.47 -0.01	11.33 -0.87 0.00	0.14 0.09 -1.65	2.08 -0.10 0.00	1.36 -0.06 0.00	8.59 -0.49 0.00	9.26 -0.44 -1.16	12.20 -0.63 0.00	3.56 -0.16 0.00	3.15 -0.14 0.00	8.85 -0.43 0.00	14.99 -0.65 0.00	21.46 -0.90 0.00	24.88 -0.99 0.00	21.75 -0.91 0.00	21.18 -0.88 0.00	14.04 -0.60 0.00	11.12 -0.48 0.00	10.13 -0.54 0.00
GLEN PARK____ 23778	2.86 -0.10 -1.16	11.18 -0.71 -0.28	11.48 -0.75 -0.34	1.88 -0.09 -0.53	6.24 -0.29 -0.11	18.39 -0.62 0.00	11.56 -0.63 0.00	-0.91 0.09 -0.59	2.08 -0.10 0.00	1.37 -0.06 0.00	8.77 -0.31 0.00	8.70 -0.27 -0.43	12.53 -0.29 0.00	3.64 -0.07 0.00	3.24 -0.05 0.00	9.13 -0.15 0.00	15.46 -0.18 0.00	22.23 -0.13 0.00	25.80 -0.07 0.00	22.65 -0.01 0.00	22.04 -0.02 0.00	14.60 -0.04 0.00	11.56 -0.04 0.00	10.56 -0.11 0.00
GLENWOOD_IC_1_G5 23712	30.27 0.16 -28.30	19.55 1.02 -6.93	21.26 1.02 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.64 1.54 -0.09	13.28 1.09 0.00	12.13 -0.15 -13.87	2.39 0.21 0.00	1.57 0.15 0.00	10.03 0.96 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.08 0.36 0.00	3.61 0.32 0.00	10.23 0.94 0.00	36.47 1.67 -19.17	28.16 2.47 -3.34	28.63 2.76 0.00	25.07 2.41 0.00	24.38 2.31 -0.01	16.13 1.49 -0.01	12.72 1.12 0.00	11.67 1.01 0.00
GLENWOOD_IC_2_G1 23688	30.26 0.16 -28.30	19.51 0.97 -6.93	21.21 0.97 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.55 1.46 -0.09	13.21 1.02 0.00	12.13 -0.14 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.30 0.89 -9.87	14.15 1.32 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.16 0.88 0.00	34.83 1.55 -17.65	27.02 2.30 -2.37	28.43 2.57 0.00	24.91 2.25 0.00	24.22 2.15 0.00	16.02 1.39 0.00	12.64 1.04 0.00	11.61 0.94 0.00
GLENWOOD_IC_3_G1 23689	30.26 0.16 -28.30	19.51 0.97 -6.93	21.21 0.97 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.55 1.46 -0.09	13.21 1.02 0.00	12.13 -0.14 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.30 0.89 -9.87	14.15 1.32 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.16 0.88 0.00	34.83 1.55 -17.65	27.02 2.30 -2.37	28.43 2.57 0.00	24.91 2.25 0.00	24.22 2.15 0.00	16.02 1.39 0.00	12.64 1.04 0.00	11.61 0.94 0.00
GLENWOOD___4 23550	30.27 0.16 -28.30	19.55 1.02 -6.93	21.26 1.02 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.64 1.54 -0.09	13.28 1.09 0.00	12.13 -0.15 -13.87	2.39 0.21 0.00	1.57 0.15 0.00	10.03 0.96 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.08 0.36 0.00	3.61 0.32 0.00	10.23 0.94 0.00	36.47 1.67 -19.17	28.16 2.47 -3.34	28.63 2.76 0.00	25.07 2.41 0.00	24.38 2.31 -0.01	16.13 1.49 -0.01	12.72 1.12 0.00	11.67 1.01 0.00
GLENWOOD___5 23614	30.27 0.16 -28.30	19.55 1.02 -6.93	21.26 1.02 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.64 1.54 -0.09	13.28 1.09 0.00	12.13 -0.15 -13.87	2.39 0.21 0.00	1.57 0.15 0.00	10.03 0.96 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.08 0.36 0.00	3.61 0.32 0.00	10.23 0.94 0.00	36.47 1.67 -19.17	28.16 2.47 -3.34	28.63 2.76 0.00	25.07 2.41 0.00	24.38 2.31 -0.01	16.13 1.49 -0.01	12.72 1.12 0.00	11.67 1.01 0.00
GLOBAL GREEN_PORT_GT1 23814	30.46 0.36 -28.30	20.71 2.18 -6.93	22.42 2.18 -8.35	14.60 0.27 -12.89	10.18 1.16 -2.60	22.42 3.32 -0.09	14.49 2.30 0.00	11.97 -0.31 -13.87	2.62 0.44 0.00	1.74 0.31 0.00	11.07 2.00 0.00	20.37 1.96 -9.87	15.72 2.90 0.00	4.47 0.76 0.00	3.96 0.67 0.00	11.30 2.02 0.00	35.88 3.66 -16.58	29.52 5.48 -1.68	32.04 6.17 0.00	27.96 5.30 0.00	27.07 5.00 0.00	17.94 3.30 0.00	14.11 2.51 0.00	12.84 2.17 0.00
GLOBE___DSASP 323697	5.90 -0.17 -4.27	11.50 -1.15 -1.05	12.02 -1.12 -1.26	3.28 -0.10 -1.95	6.30 -0.51 -0.39	17.16 -1.86 -0.01	11.12 -1.07 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.45 -0.55 0.07	9.49 -0.55 -1.50	12.06 -0.77 0.00	3.55 -0.17 0.00	3.14 -0.14 0.00	8.76 -0.52 0.00	13.95 -0.83 0.86	19.08 -1.27 2.01	12.59 -1.25 12.02	-4.28 -1.10 25.84	5.36 -0.95 15.76	4.50 -0.60 9.54	7.40 -0.40 3.80	10.11 -0.56 0.00
GOETHSLN___LBMP 323567	30.25 0.15 -28.30	19.49 0.95 -6.93	21.17 0.93 -8.35	14.45 0.11 -12.89	9.49 0.47 -2.60	20.47 1.37 -0.09	13.13 0.94 0.00	12.13 -0.14 -13.87	2.37 0.19 0.00	1.55 0.13 0.00	9.90 0.83 0.00	19.21 0.81 -9.86	14.02 1.20 0.00	4.03 0.31 0.00	3.55 0.27 0.00	10.05 0.77 0.00	16.99 1.35 0.00	24.37 2.02 0.00	28.11 2.25 0.00	24.63 1.97 0.00	23.96 1.89 0.00	15.85 1.21 0.00	12.53 0.92 0.00	11.55 0.88 0.00

GOODYEAR_LAKE_HYD 323669	10.01 0.08 -8.13	14.07 0.47 -1.99	14.74 0.45 -2.40	5.20 0.06 -3.70	7.40 0.23 -0.75	19.69 0.66 -0.03	12.67 0.48 0.00	2.32 -0.07 -3.99	2.29 0.11 0.00	1.50 0.08 0.00	9.56 0.48 0.00	11.85 0.47 -2.84	13.55 0.73 0.00	3.92 0.21 0.00	3.47 0.19 0.00	9.81 0.53 0.00	16.59 0.96 0.00	23.76 1.40 0.00	27.53 1.66 0.00	24.10 1.44 0.00	23.46 1.39 0.00	15.50 0.87 0.00	12.24 0.64 0.00	11.22 0.55 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.06 0.05 -9.22	14.15 0.29 -2.26	14.91 0.31 -2.72	5.69 0.05 -4.20	7.44 0.18 -0.85	19.48 0.44 -0.03	12.55 0.35 0.00	2.87 -0.07 -4.53	2.28 0.10 0.00	1.49 0.07 0.00	9.48 0.41 0.00	12.14 0.38 -3.22	13.43 0.60 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.44 0.00	16.43 0.79 0.00	23.48 1.13 0.00	27.23 1.36 0.00	23.83 1.17 0.00	23.22 1.16 0.00	15.41 0.77 0.00	12.21 0.61 0.00	11.15 0.48 0.00
GOUDEY___7 23579	11.06 0.05 -9.22	14.17 0.30 -2.26	14.92 0.32 -2.72	5.69 0.05 -4.20	7.45 0.18 -0.85	19.49 0.46 -0.03	12.56 0.36 0.00	2.87 -0.07 -4.53	2.29 0.10 0.00	1.49 0.07 0.00	9.49 0.42 0.00	12.15 0.39 -3.22	13.44 0.62 0.00	3.89 0.18 0.00	3.44 0.16 0.00	9.72 0.44 0.00	16.45 0.81 0.00	23.51 1.16 0.00	27.26 1.39 0.00	23.86 1.20 0.00	23.25 1.19 0.00	15.42 0.78 0.00	12.22 0.62 0.00	11.16 0.49 0.00
GOUDEY___8 23580	11.06 0.05 -9.22	14.15 0.29 -2.26	14.91 0.31 -2.72	5.69 0.05 -4.20	7.44 0.18 -0.85	19.48 0.44 -0.03	12.55 0.35 0.00	2.87 -0.07 -4.53	2.28 0.10 0.00	1.49 0.07 0.00	9.48 0.41 0.00	12.14 0.38 -3.22	13.43 0.60 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.44 0.00	16.43 0.79 0.00	23.48 1.13 0.00	27.23 1.36 0.00	23.83 1.17 0.00	23.22 1.16 0.00	15.41 0.77 0.00	12.21 0.61 0.00	11.15 0.48 0.00
GOWANUS_GT1_1 24077	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT1_2 24078	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT1_3 24079	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT1_4 24080	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT1_5 24084	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT1_6 24111	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT1_7 24112	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT1_8 24113	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT2_1 24114	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT2_2 24115	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT2_3 24116	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00

GOWANUS_GT2_4 24117	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT2_5 24118	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT2_6 24119	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT2_7 24120	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT2_8 24121	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_1 24122	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_2 24123	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_3 24124	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_4 24125	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_5 24126	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_6 24127	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_7 24128	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT3_8 24129	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT4_1 24130	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT4_2 24131	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00

GOWANUS_GT4_3 24132	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT4_4 24133	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT4_5 24134	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT4_6 24135	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT4_7 24136	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GOWANUS_GT4_8 24137	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GREENIDGE___3 23582	7.39 0.01 -5.58	13.00 0.03 -1.37	13.59 0.06 -1.65	4.00 0.02 -2.54	6.98 0.06 -0.51	19.06 0.04 -0.02	12.30 0.11 0.00	1.12 -0.04 -2.76	2.26 0.08 0.00	1.48 0.05 0.00	9.41 0.30 -0.04	10.79 0.30 -1.96	13.32 0.50 0.00	3.87 0.15 0.00	3.43 0.14 0.00	9.67 0.39 0.00	16.45 0.78 -0.04	23.57 1.13 -0.08	27.80 1.43 -0.51	24.99 1.24 -1.09	23.97 1.24 -0.66	15.85 0.80 -0.40	12.39 0.63 -0.16	11.11 0.44 0.00
GREENIDGE___4 23583	7.39 0.01 -5.58	13.00 0.03 -1.37	13.59 0.06 -1.65	4.00 0.02 -2.54	6.98 0.06 -0.51	19.06 0.04 -0.02	12.30 0.11 0.00	1.12 -0.04 -2.76	2.26 0.08 0.00	1.48 0.05 0.00	9.41 0.30 -0.04	10.79 0.30 -1.96	13.32 0.50 0.00	3.87 0.15 0.00	3.43 0.14 0.00	9.67 0.39 0.00	16.45 0.78 -0.04	23.57 1.13 -0.08	27.80 1.43 -0.51	24.99 1.24 -1.09	23.97 1.24 -0.66	15.85 0.80 -0.40	12.39 0.63 -0.16	11.11 0.44 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
GROVEVILLE___HYD 323602	31.19 0.15 -29.24	19.72 0.96 -7.16	21.45 0.94 -8.63	14.88 0.11 -13.32	9.59 0.48 -2.69	20.51 1.41 -0.10	13.17 0.98 0.00	12.59 -0.14 -14.33	2.37 0.19 0.00	1.56 0.13 0.00	9.93 0.86 0.00	19.56 0.83 -10.19	14.06 1.24 0.00	4.04 0.32 0.00	3.57 0.28 0.00	10.11 0.83 0.00	17.13 1.50 0.00	24.61 2.25 0.00	28.38 2.51 0.00	24.85 2.19 0.00	24.15 2.09 0.00	15.97 1.33 0.00	12.60 0.99 0.00	11.58 0.91 0.00
HAMPSHIRE___PAPER_HYD 323593	1.70 -0.10 0.00	10.96 -0.64 0.00	11.23 -0.65 0.00	1.36 -0.09 0.00	6.09 -0.33 0.00	18.19 -0.81 0.00	11.56 -0.64 0.00	-1.50 0.09 0.00	2.04 -0.14 0.00	1.34 -0.09 0.00	8.55 -0.52 0.00	8.06 -0.48 0.00	12.14 -0.68 0.00	3.52 -0.20 0.00	3.12 -0.16 0.00	8.84 -0.44 0.00	14.87 -0.77 0.00	21.22 -1.13 0.00	24.69 -1.18 0.00	21.65 -1.01 0.00	21.08 -0.98 0.00	14.01 -0.63 0.00	11.15 -0.45 0.00	10.22 -0.44 0.00
HARDSCRABBLE_WT_PWR 323673	1.11 0.03 0.72	11.73 0.30 0.18	12.02 0.35 0.21	1.14 0.03 0.33	6.45 0.10 0.07	19.28 0.28 0.00	12.51 0.32 0.00	-2.04 -0.04 0.40	2.23 0.05 0.00	1.46 0.04 0.00	9.35 0.28 0.00	8.55 0.29 0.28	13.27 0.44 0.00	3.84 0.12 0.00	3.37 0.08 0.00	9.57 0.29 0.00	16.22 0.58 0.00	23.37 1.01 0.00	26.97 1.10 0.00	23.72 1.06 0.00	23.08 1.02 0.00	15.40 0.75 0.00	12.23 0.63 0.00	11.23 0.57 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	28.64 0.13 -26.71	18.97 0.82 -6.54	20.57 0.81 -7.88	13.71 0.10 -12.17	9.28 0.41 -2.46	20.27 1.17 -0.09	13.02 0.82 0.00	11.38 -0.12 -13.09	2.35 0.17 0.00	1.54 0.11 0.00	9.82 0.74 0.00	18.57 0.72 -9.31	13.89 1.06 0.00	3.99 0.28 0.00	3.53 0.24 0.00	9.98 0.71 0.00	16.91 1.27 0.00	24.29 1.94 0.00	28.02 2.15 0.00	24.55 1.89 0.00	23.87 1.80 0.00	15.77 1.13 0.00	12.45 0.84 0.00	11.45 0.79 0.00
HARZA MOOSE___RIVER 24016	1.78 -0.01 0.00	11.49 -0.12 0.00	11.75 -0.13 0.00	1.43 -0.02 0.00	6.37 -0.04 0.00	18.95 -0.06 0.00	12.12 -0.07 0.00	-1.59 0.01 0.00	2.18 0.00 0.00	1.43 0.00 0.00	9.11 0.04 0.00	8.60 0.06 0.00	12.94 0.12 0.00	3.75 0.04 0.00	3.32 0.03 0.00	9.38 0.10 0.00	15.86 0.22 0.00	22.73 0.37 0.00	26.33 0.47 0.00	23.07 0.41 0.00	22.44 0.37 0.00	14.87 0.23 0.00	11.77 0.17 0.00	10.78 0.11 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.26 0.17 -28.30	19.57 1.03 -6.93	21.24 1.01 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.60 1.50 -0.09	13.23 1.04 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.28 0.88 -9.87	14.13 1.31 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.12 0.85 0.00	17.14 1.50 0.00	24.58 2.22 0.00	28.34 2.47 0.00	24.83 2.17 0.00	24.15 2.09 0.00	15.97 1.33 0.00	12.63 1.02 0.00	11.63 0.96 0.00

HEMPSTEAD____ 23647	30.26 0.16 -28.30	19.53 1.00 -6.93	21.25 1.01 -8.35	14.46 0.12 -12.89	9.56 0.54 -2.60	20.64 1.54 -0.09	13.30 1.10 0.00	12.13 -0.15 -13.87	2.39 0.20 0.00	1.57 0.15 0.00	10.04 0.96 0.00	19.37 0.97 -9.87	14.26 1.44 0.00	4.08 0.36 0.00	3.61 0.33 0.00	10.25 0.96 0.00	36.77 1.69 -19.44	28.36 2.48 -3.52	28.66 2.79 0.00	25.09 2.43 0.00	24.40 2.33 -0.01	16.15 1.51 -0.01	12.75 1.14 0.00	11.68 1.01 0.00
HICKLING____1 23621	9.03 0.04 -7.19	13.61 0.24 -1.76	14.30 0.29 -2.12	4.77 0.05 -3.27	7.27 0.18 -0.66	19.42 0.39 -0.02	12.55 0.35 0.00	1.87 -0.08 -3.55	2.31 0.13 0.00	1.51 0.09 0.00	10.01 0.50 -0.44	11.52 0.46 -2.52	13.58 0.76 0.00	3.94 0.23 0.00	3.49 0.21 0.00	9.87 0.59 0.00	17.36 1.11 -0.62	25.37 1.57 -1.45	36.45 1.97 -8.62	42.87 1.71 -18.51	35.09 1.74 -11.28	22.64 1.16 -6.84	15.27 0.94 -2.73	11.37 0.70 0.00
HICKLING____2 23622	9.03 0.04 -7.19	13.61 0.24 -1.76	14.30 0.29 -2.12	4.77 0.05 -3.27	7.27 0.18 -0.66	19.42 0.39 -0.02	12.55 0.35 0.00	1.87 -0.08 -3.55	2.31 0.13 0.00	1.51 0.09 0.00	10.01 0.50 -0.44	11.52 0.46 -2.52	13.58 0.76 0.00	3.94 0.23 0.00	3.49 0.21 0.00	9.87 0.59 0.00	17.36 1.11 -0.62	25.37 1.57 -1.45	36.45 1.97 -8.62	42.87 1.71 -18.51	35.09 1.74 -11.28	22.64 1.16 -6.84	15.27 0.94 -2.73	11.37 0.70 0.00
HIGH FALLS____HY 23754	30.41 0.15 -28.46	19.52 0.95 -6.97	21.21 0.93 -8.40	14.52 0.11 -12.96	9.50 0.47 -2.62	20.45 1.35 -0.10	13.15 0.95 0.00	12.21 -0.14 -13.95	2.38 0.20 0.00	1.56 0.13 0.00	9.95 0.87 0.00	19.30 0.84 -9.92	14.06 1.24 0.00	4.04 0.33 0.00	3.57 0.29 0.00	10.11 0.84 0.00	17.16 1.52 0.00	24.64 2.28 0.00	28.43 2.56 0.00	24.90 2.24 0.00	24.19 2.13 0.00	15.98 1.34 0.00	12.59 0.99 0.00	11.56 0.89 0.00
HILLBURN____GT 23639	29.00 0.13 -27.07	19.06 0.82 -6.63	20.67 0.80 -7.99	13.87 0.10 -12.33	9.31 0.40 -2.49	20.25 1.15 -0.09	13.01 0.81 0.00	11.55 -0.12 -13.27	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.73 0.00	18.69 0.71 -9.44	13.88 1.06 0.00	3.99 0.27 0.00	3.52 0.23 0.00	9.96 0.69 0.00	16.87 1.23 0.00	24.23 1.87 0.00	27.95 2.09 0.00	24.50 1.84 0.00	23.82 1.76 0.00	15.74 1.10 0.00	12.42 0.82 0.00	11.44 0.77 0.00
HISHELDN_WT_PWR 323625	6.69 -0.10 -5.00	12.20 -0.63 -1.22	12.88 -0.48 -1.48	3.69 -0.03 -2.28	6.68 -0.20 -0.46	18.08 -0.94 -0.02	11.69 -0.51 0.00	0.89 0.02 -2.47	2.19 0.00 0.00	1.43 0.01 0.00	10.04 -0.12 -1.10	10.16 -0.14 -1.75	12.69 -0.14 0.00	3.72 0.00 0.00	3.31 0.02 0.00	9.29 0.01 0.00	17.44 0.16 -1.65	26.42 0.21 -3.86	49.35 0.51 -22.97	72.48 0.50 -49.33	52.75 0.60 -30.08	33.30 0.43 -18.23	19.26 0.39 -7.26	10.82 0.15 -0.01
HOLTSVILLE_IC_1 23690	30.30 0.20 -28.30	19.74 1.21 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.94 1.84 -0.09	13.52 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.25 1.17 0.00	19.59 1.18 -9.87	14.58 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.30 2.09 -16.57	27.08 3.05 -1.67	29.27 3.40 0.00	25.61 2.95 0.00	24.85 2.78 0.00	16.49 1.85 0.00	13.02 1.42 0.00	11.92 1.25 0.00
HOLTSVILLE_IC_10 23699	30.31 0.21 -28.30	19.82 1.28 -6.93	21.53 1.30 -8.35	14.49 0.16 -12.89	9.72 0.70 -2.60	21.05 1.95 -0.09	13.60 1.40 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.61 0.19 0.00	10.31 1.23 0.00	19.65 1.25 -9.87	14.67 1.85 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.50 2.23 -16.63	27.33 3.27 -1.71	29.52 3.65 0.00	25.82 3.16 0.00	25.05 2.99 0.00	16.62 1.98 0.00	13.12 1.52 0.00	11.99 1.32 0.00
HOLTSVILLE_IC_2 23691	30.30 0.20 -28.30	19.74 1.21 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.94 1.84 -0.09	13.52 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.25 1.17 0.00	19.59 1.18 -9.87	14.58 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.30 2.09 -16.57	27.08 3.05 -1.67	29.27 3.40 0.00	25.61 2.95 0.00	24.85 2.78 0.00	16.49 1.85 0.00	13.02 1.42 0.00	11.92 1.25 0.00
HOLTSVILLE_IC_3 23692	30.30 0.20 -28.30	19.74 1.21 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.94 1.84 -0.09	13.52 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.25 1.17 0.00	19.59 1.18 -9.87	14.58 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.30 2.09 -16.57	27.08 3.05 -1.67	29.27 3.40 0.00	25.61 2.95 0.00	24.85 2.78 0.00	16.49 1.85 0.00	13.02 1.42 0.00	11.92 1.25 0.00
HOLTSVILLE_IC_4 23693	30.30 0.20 -28.30	19.74 1.21 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.94 1.84 -0.09	13.52 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.25 1.17 0.00	19.59 1.18 -9.87	14.58 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.30 2.09 -16.57	27.08 3.05 -1.67	29.27 3.40 0.00	25.61 2.95 0.00	24.85 2.78 0.00	16.49 1.85 0.00	13.02 1.42 0.00	11.92 1.25 0.00
HOLTSVILLE_IC_5 23694	30.30 0.20 -28.30	19.74 1.21 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.94 1.84 -0.09	13.52 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.25 1.17 0.00	19.59 1.18 -9.87	14.58 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.30 2.09 -16.57	27.08 3.05 -1.67	29.27 3.40 0.00	25.61 2.95 0.00	24.85 2.78 0.00	16.49 1.85 0.00	13.02 1.42 0.00	11.92 1.25 0.00
HOLTSVILLE_IC_6 23695	30.31 0.21 -28.30	19.82 1.28 -6.93	21.53 1.30 -8.35	14.49 0.16 -12.89	9.72 0.70 -2.60	21.05 1.95 -0.09	13.60 1.40 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.61 0.19 0.00	10.31 1.23 0.00	19.65 1.25 -9.87	14.67 1.85 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.50 2.23 -16.63	27.33 3.27 -1.71	29.52 3.65 0.00	25.82 3.16 0.00	25.05 2.99 0.00	16.62 1.98 0.00	13.12 1.52 0.00	11.99 1.32 0.00
HOLTSVILLE_IC_7 23696	30.31 0.21 -28.30	19.82 1.28 -6.93	21.53 1.30 -8.35	14.49 0.16 -12.89	9.72 0.70 -2.60	21.05 1.95 -0.09	13.60 1.40 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.61 0.19 0.00	10.31 1.23 0.00	19.65 1.25 -9.87	14.67 1.85 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.50 2.23 -16.63	27.33 3.27 -1.71	29.52 3.65 0.00	25.82 3.16 0.00	25.05 2.99 0.00	16.62 1.98 0.00	13.12 1.52 0.00	11.99 1.32 0.00
HOLTSVILLE_IC_8 23697	30.31 0.21 -28.30	19.82 1.28 -6.93	21.53 1.30 -8.35	14.49 0.16 -12.89	9.72 0.70 -2.60	21.05 1.95 -0.09	13.60 1.40 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.61 0.19 0.00	10.31 1.23 0.00	19.65 1.25 -9.87	14.67 1.85 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.50 2.23 -16.63	27.33 3.27 -1.71	29.52 3.65 0.00	25.82 3.16 0.00	25.05 2.99 0.00	16.62 1.98 0.00	13.12 1.52 0.00	11.99 1.32 0.00

HOLTSVILLE_IC_9 23698	30.31 0.21 -28.30	19.82 1.28 -6.93	21.53 1.30 -8.35	14.49 0.16 -12.89	9.72 0.70 -2.60	21.05 1.95 -0.09	13.60 1.40 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.61 0.19 0.00	10.31 1.23 0.00	19.65 1.25 -9.87	14.67 1.85 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.50 2.23 -16.63	27.33 3.27 -1.71	29.52 3.65 0.00	25.82 3.16 0.00	25.05 2.99 0.00	16.62 1.98 0.00	13.12 1.52 0.00	11.99 1.32 0.00
HOWARD_WT_PWR 323690	7.67 -0.03 -5.91	12.84 -0.21 -1.45	13.51 -0.11 -1.74	4.15 0.01 -2.69	6.93 -0.03 -0.54	18.77 -0.25 -0.02	12.13 -0.07 0.00	1.29 -0.03 -2.92	2.25 0.07 0.00	1.47 0.05 0.00	10.03 0.22 -0.74	10.89 0.28 -2.07	13.29 0.47 0.00	3.86 0.15 0.00	3.45 0.16 0.00	9.72 0.44 0.00	17.69 1.00 -1.05	26.36 1.56 -2.45	42.46 2.02 -14.58	55.76 1.80 -31.30	43.06 1.90 -19.09	27.48 1.27 -11.57	17.23 1.02 -4.61	11.40 0.73 0.00
HQ_GEN_CEDARS 23644	1.73 -0.07 0.00	11.22 -0.39 0.00	11.51 -0.37 0.00	1.39 -0.06 0.00	6.20 -0.22 0.00	18.47 -0.53 0.00	11.80 -0.40 0.00	-1.53 0.07 0.00	2.05 -0.13 0.00	1.34 -0.09 0.00	8.54 -0.54 0.00	8.02 -0.52 0.00	12.04 -0.79 0.00	3.49 -0.22 0.00	3.10 -0.19 0.00	8.76 -0.52 0.00	14.68 -0.96 0.00	20.75 -1.61 0.00	24.15 -1.72 0.00	21.14 -1.52 0.00	20.63 -1.44 0.00	13.73 -0.91 0.00	11.01 -0.59 0.00	10.13 -0.54 0.00
HQ_GEN_CEDARS_PROXY 323590	1.73 -0.07 0.00	11.22 -0.39 0.00	11.51 -0.37 0.00	1.39 -0.06 0.00	6.20 -0.22 0.00	18.47 -0.53 0.00	11.80 -0.40 0.00	-1.53 0.07 0.00	2.05 -0.13 0.00	1.34 -0.09 0.00	8.54 -0.54 0.00	8.02 -0.52 0.00	12.04 -0.79 0.00	3.49 -0.22 0.00	3.10 -0.19 0.00	8.76 -0.52 0.00	14.99 -0.96 -0.31	20.75 -1.61 0.00	24.15 -1.72 0.00	21.14 -1.52 0.03	20.63 -1.44 0.00	13.73 -0.91 0.00	11.01 -0.59 0.00	10.13 -0.54 0.00
HQ_GEN_IMPORT 323601	1.99 -0.04 -0.24	11.37 -0.23 0.00	11.67 -0.22 0.00	1.41 -0.04 0.00	6.29 -0.13 0.00	18.67 -0.34 0.00	11.95 -0.25 0.00	-1.55 0.04 0.00	2.11 -0.07 0.00	1.38 -0.05 0.00	8.78 -0.30 0.00	8.25 -0.30 0.00	12.37 -0.46 0.00	3.59 -0.12 0.00	3.18 -0.11 0.00	8.98 -0.30 0.00	15.08 -0.56 0.00	21.51 -0.85 0.00	24.95 -0.92 0.00	21.82 -0.81 0.03	21.30 -0.76 0.00	14.15 -0.49 0.00	11.23 -0.37 0.00	10.34 -0.33 0.00
HQ_GEN_WHEEL 23651	1.99 -0.04 -0.24	11.37 -0.23 0.00	11.67 -0.22 0.00	1.41 -0.04 0.00	6.29 -0.13 0.00	18.67 -0.34 0.00	11.95 -0.25 0.00	-1.55 0.04 0.00	2.11 -0.07 0.00	1.38 -0.05 0.00	8.78 -0.30 0.00	8.25 -0.30 0.00	12.37 -0.46 0.00	3.59 -0.12 0.00	3.18 -0.11 0.00	8.98 -0.30 0.00	15.08 -0.56 0.00	21.51 -0.85 0.00	24.95 -0.92 0.00	21.82 -0.81 0.03	21.30 -0.76 0.00	14.15 -0.49 0.00	11.23 -0.37 0.00	10.34 -0.33 0.00
HUDSON_AVE_GT_3 23810	30.26 0.16 -28.30	19.55 1.02 -6.93	21.23 1.00 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.57 1.48 -0.09	13.21 1.01 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.96 0.89 0.00	19.27 0.87 -9.86	14.11 1.29 0.00	4.05 0.34 0.00	3.58 0.29 0.00	10.12 0.84 0.00	17.12 1.48 0.00	24.58 2.22 0.00	28.35 2.48 0.00	24.83 2.17 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
HUDSON_AVE_GT_4 23540	30.26 0.16 -28.30	19.55 1.02 -6.93	21.23 1.00 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.57 1.48 -0.09	13.21 1.01 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.96 0.89 0.00	19.27 0.87 -9.86	14.11 1.29 0.00	4.05 0.34 0.00	3.58 0.29 0.00	10.12 0.84 0.00	17.12 1.48 0.00	24.58 2.22 0.00	28.35 2.48 0.00	24.83 2.17 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
HUDSON_AVE_GT_5 23657	30.26 0.16 -28.30	19.55 1.02 -6.93	21.23 1.00 -8.35	14.45 0.12 -12.89	9.53 0.50 -2.60	20.57 1.48 -0.09	13.21 1.01 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.96 0.89 0.00	19.27 0.87 -9.86	14.11 1.29 0.00	4.05 0.34 0.00	3.58 0.29 0.00	10.12 0.84 0.00	17.12 1.48 0.00	24.58 2.22 0.00	28.35 2.48 0.00	24.83 2.17 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
HUDSON_AVE_10 24168	30.25 0.16 -28.30	19.50 0.97 -6.93	21.18 0.94 -8.35	14.45 0.11 -12.89	9.50 0.48 -2.60	20.49 1.39 -0.09	13.15 0.95 0.00	12.13 -0.14 -13.87	2.37 0.19 0.00	1.55 0.13 0.00	9.90 0.83 0.00	19.21 0.81 -9.86	14.02 1.20 0.00	4.03 0.31 0.00	3.55 0.27 0.00	10.06 0.78 0.00	17.02 1.38 0.00	24.43 2.07 0.00	28.17 2.30 0.00	24.68 2.01 0.00	24.01 1.94 0.00	15.88 1.24 0.00	12.56 0.96 0.00	11.57 0.90 0.00
HUNTER_MOUNT___DRP 323613	33.77 0.16 -31.81	20.41 1.02 -7.79	22.28 1.00 -9.39	16.06 0.12 -14.49	9.87 0.52 -2.93	20.66 1.55 -0.11	13.24 1.04 0.00	13.85 -0.15 -15.59	2.38 0.20 0.00	1.56 0.14 0.00	9.98 0.91 0.00	20.51 0.88 -11.09	14.14 1.32 0.00	4.08 0.36 0.00	3.60 0.32 0.00	10.20 0.92 0.00	17.30 1.67 0.00	24.85 2.50 0.00	28.62 2.75 0.00	25.04 2.38 0.00	24.33 2.26 0.00	16.10 1.47 0.00	12.73 1.13 0.00	11.68 1.01 0.00
HUNTINGTON_RES_REC 323705	30.29 0.19 -28.30	19.66 1.13 -6.93	21.37 1.13 -8.35	14.48 0.14 -12.89	9.63 0.61 -2.60	20.81 1.71 -0.09	13.43 1.24 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.17 0.00	10.17 1.09 0.00	19.52 1.11 -9.87	14.47 1.64 0.00	4.13 0.42 0.00	3.66 0.37 0.00	10.41 1.13 0.00	34.26 1.99 -16.63	26.97 2.90 -1.72	29.11 3.24 0.00	25.48 2.82 0.00	24.74 2.68 0.00	16.39 1.75 0.00	12.94 1.34 0.00	11.83 1.16 0.00
HUNTLEY___63 23557	6.03 -0.11 -4.35	11.90 -0.77 -1.07	12.43 -0.73 -1.28	3.37 -0.06 -1.98	6.51 -0.31 -0.40	17.76 -1.25 -0.02	11.52 -0.68 0.00	0.60 0.04 -2.16	2.18 -0.01 0.00	1.42 0.00 0.00	9.08 -0.24 -0.24	9.83 -0.24 -1.53	12.53 -0.30 0.00	3.68 -0.03 0.00	3.27 -0.02 0.00	9.11 -0.17 0.00	13.66 -0.19 1.79	17.85 -0.31 4.20	0.63 -0.11 25.12	-31.43 -0.10 54.00	-10.84 0.01 32.92	-5.26 0.03 19.94	3.75 0.09 7.95	10.53 -0.14 0.00
HUNTLEY___64 23558	6.03 -0.11 -4.35	11.90 -0.77 -1.07	12.43 -0.73 -1.28	3.37 -0.06 -1.98	6.51 -0.31 -0.40	17.76 -1.25 -0.02	11.52 -0.68 0.00	0.60 0.04 -2.16	2.18 -0.01 0.00	1.42 0.00 0.00	9.08 -0.24 -0.24	9.83 -0.24 -1.53	12.53 -0.30 0.00	3.68 -0.03 0.00	3.27 -0.02 0.00	9.11 -0.17 0.00	13.66 -0.19 1.79	17.85 -0.31 4.20	0.63 -0.11 25.12	-31.43 -0.10 54.00	-10.84 0.01 32.92	-5.26 0.03 19.94	3.75 0.09 7.95	10.53 -0.14 0.00
HUNTLEY___65 23559	6.03 -0.11 -4.35	11.90 -0.77 -1.07	12.43 -0.73 -1.28	3.37 -0.06 -1.98	6.51 -0.31 -0.40	17.76 -1.25 -0.02	11.52 -0.68 0.00	0.60 0.04 -2.16	2.18 -0.01 0.00	1.42 0.00 0.00	9.08 -0.24 -0.24	9.83 -0.24 -1.53	12.53 -0.30 0.00	3.68 -0.03 0.00	3.27 -0.02 0.00	9.11 -0.17 0.00	13.66 -0.19 1.79	17.85 -0.31 4.20	0.63 -0.11 25.12	-31.43 -0.10 54.00	-10.84 0.01 32.92	-5.26 0.03 19.94	3.75 0.09 7.95	10.53 -0.14 0.00

HUNTLEY___66 23560	6.03 -0.11 -4.35	11.90 -0.77 -1.07	12.43 -0.73 -1.28	3.37 -0.06 -1.98	6.51 -0.31 -0.40	17.76 -1.25 -0.02	11.52 -0.68 0.00	0.60 0.04 -2.16	2.18 -0.01 0.00	1.42 0.00 0.00	9.08 -0.24 -0.24	9.83 -0.24 -1.53	12.53 -0.30 0.00	3.68 -0.03 0.00	3.27 -0.02 0.00	9.11 -0.17 0.00	13.66 -0.19 1.79	17.85 -0.31 4.20	0.63 -0.11 25.12	-31.43 -0.10 54.00	-10.84 0.01 32.92	-5.26 0.03 19.94	3.75 0.09 7.95	10.53 -0.14 0.00
HUNTLEY___67 23561	6.12 -0.12 -4.43	11.92 -0.77 -1.09	12.47 -0.72 -1.31	3.41 -0.06 -2.02	6.52 -0.31 -0.41	17.77 -1.24 -0.02	11.51 -0.69 0.00	0.64 0.04 -2.20	2.17 -0.01 0.00	1.41 -0.01 0.00	10.66 -0.26 -1.84	9.85 -0.25 -1.56	12.51 -0.31 0.00	3.67 -0.04 0.00	3.26 -0.03 0.00	9.11 -0.18 -0.01	18.18 -0.21 -2.76	28.44 -0.37 -6.46	64.15 -0.19 -38.47	105.12 -0.16 -82.62	72.40 -0.05 -50.38	45.18 0.00 -30.54	23.83 0.07 -12.16	10.53 -0.15 -0.01
HUNTLEY___68 23562	6.12 -0.12 -4.43	11.92 -0.77 -1.09	12.47 -0.72 -1.31	3.41 -0.06 -2.02	6.52 -0.31 -0.41	17.77 -1.24 -0.02	11.51 -0.69 0.00	0.64 0.04 -2.20	2.17 -0.01 0.00	1.41 -0.01 0.00	10.66 -0.26 -1.84	9.85 -0.25 -1.56	12.51 -0.31 0.00	3.67 -0.04 0.00	3.26 -0.03 0.00	9.11 -0.18 -0.01	18.18 -0.21 -2.76	28.44 -0.37 -6.46	64.15 -0.19 -38.47	105.12 -0.16 -82.62	72.40 -0.05 -50.38	45.18 0.00 -30.54	23.83 0.07 -12.16	10.53 -0.15 -0.01
HYLAND___LFGE 323620	6.68 0.01 -4.87	12.82 0.03 -1.19	13.39 0.07 -1.44	3.69 0.03 -2.22	6.95 0.08 -0.45	19.07 0.05 -0.02	12.34 0.14 0.00	0.75 -0.06 -2.41	2.29 0.11 0.00	1.50 0.08 0.00	9.57 0.42 -0.07	10.69 0.44 -1.71	13.55 0.72 0.00	3.96 0.24 0.00	3.51 0.22 0.00	9.87 0.59 0.00	17.01 1.17 -0.21	24.59 1.74 -0.49	30.97 2.17 -2.93	30.86 1.91 -6.29	27.81 1.91 -3.84	18.21 1.25 -2.32	13.48 0.95 -0.93	11.32 0.65 0.00
INDECK___CORINTH 23802	39.98 0.13 -38.04	21.91 0.98 -9.32	24.02 0.91 -11.23	18.90 0.12 -17.33	10.44 0.52 -3.50	20.77 1.64 -0.13	13.27 1.08 0.00	16.92 -0.13 -18.64	2.36 0.18 0.00	1.54 0.11 0.00	9.83 0.76 0.00	22.59 0.79 -13.26	13.95 1.13 0.00	4.02 0.30 0.00	3.54 0.25 0.00	10.04 0.76 0.00	17.03 1.40 0.00	24.47 2.11 0.00	28.09 2.22 0.00	24.61 1.95 0.00	23.93 1.86 0.00	16.01 1.37 0.00	12.68 1.08 0.00	11.73 1.06 0.00
INDECK___ILION 23567	1.11 0.04 0.72	11.67 0.24 0.18	11.93 0.26 0.21	1.14 0.03 0.33	6.47 0.12 0.07	19.34 0.34 0.00	12.46 0.27 0.00	-2.04 -0.03 0.40	2.23 0.05 0.00	1.46 0.04 0.00	9.33 0.26 0.00	8.52 0.26 0.28	13.22 0.40 0.00	3.83 0.11 0.00	3.37 0.08 0.00	9.54 0.27 0.00	16.14 0.50 0.00	23.14 0.79 0.00	26.73 0.86 0.00	23.45 0.79 0.00	22.81 0.74 0.00	15.16 0.52 0.00	12.02 0.42 0.00	11.04 0.37 0.00
INDECK___OLEAN 23982	7.05 0.05 -5.20	13.24 0.36 -1.27	13.88 0.46 -1.54	3.90 0.09 -2.37	7.20 0.30 -0.48	19.63 0.61 -0.02	12.71 0.51 0.00	0.85 -0.12 -2.57	2.39 0.21 0.00	1.56 0.14 0.00	11.75 0.77 -1.90	11.02 0.65 -1.83	13.91 1.09 0.00	4.05 0.33 0.00	3.59 0.31 0.00	10.11 0.83 -0.01	19.75 1.51 -2.60	30.47 2.04 -6.08	64.75 2.64 -36.24	102.75 2.26 -77.83	71.90 2.37 -47.46	45.05 1.63 -28.77	24.44 1.38 -11.46	11.66 0.98 -0.01
INDECK___OSWEGO 23783	3.90 -0.04 -2.15	11.85 -0.29 -0.53	12.22 -0.30 -0.63	2.39 -0.03 -0.98	6.47 -0.15 -0.20	18.56 -0.45 -0.01	11.92 -0.28 0.00	-0.48 0.03 -1.09	2.15 -0.03 0.00	1.40 -0.02 0.00	8.92 -0.15 0.00	9.17 -0.13 -0.77	12.65 -0.18 0.00	3.67 -0.05 0.00	3.24 -0.04 0.00	9.15 -0.12 0.00	15.45 -0.19 0.00	22.10 -0.25 0.00	25.56 -0.30 0.00	22.40 -0.26 0.00	21.80 -0.27 0.00	14.46 -0.18 0.00	11.45 -0.15 0.00	10.53 -0.14 0.00
INDECK___YERKES 23781	6.04 -0.12 -4.35	11.91 -0.76 -1.07	12.44 -0.72 -1.28	3.37 -0.06 -1.98	6.51 -0.30 -0.40	17.78 -1.24 -0.02	11.52 -0.67 0.00	0.60 0.04 -2.16	2.18 0.00 0.00	1.43 0.00 0.00	9.09 -0.23 -0.24	9.84 -0.23 -1.53	12.54 -0.28 0.00	3.69 -0.03 0.00	3.27 -0.02 0.00	9.12 -0.16 0.00	13.67 -0.17 1.79	17.87 -0.29 4.20	0.65 -0.09 25.12	-31.41 -0.07 54.00	-10.82 0.03 32.92	-5.25 0.04 19.94	3.76 0.10 7.95	10.54 -0.13 0.00
INDIAN POINT_GT_1 24139	29.99 0.13 -28.06	19.30 0.82 -6.87	20.97 0.80 -8.28	14.32 0.10 -12.78	9.40 0.40 -2.58	20.27 1.17 -0.09	13.02 0.82 0.00	12.04 -0.12 -13.75	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.74 0.00	19.04 0.72 -9.78	13.89 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.69 0.00	16.87 1.24 0.00	24.22 1.86 0.00	27.93 2.07 0.00	24.48 1.82 0.00	23.80 1.73 0.00	15.74 1.10 0.00	12.42 0.82 0.00	11.44 0.77 0.00
INDIAN POINT_GT_2 23659	29.99 0.13 -28.06	19.30 0.82 -6.87	20.97 0.80 -8.28	14.32 0.10 -12.78	9.40 0.40 -2.58	20.27 1.17 -0.09	13.02 0.82 0.00	12.04 -0.12 -13.75	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.74 0.00	19.04 0.72 -9.78	13.89 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.69 0.00	16.87 1.24 0.00	24.22 1.86 0.00	27.93 2.07 0.00	24.48 1.82 0.00	23.80 1.73 0.00	15.74 1.10 0.00	12.42 0.82 0.00	11.44 0.77 0.00
INDIAN POINT_GT_3 24019	29.99 0.13 -28.06	19.30 0.82 -6.87	20.97 0.80 -8.28	14.32 0.10 -12.78	9.40 0.40 -2.58	20.27 1.17 -0.09	13.02 0.82 0.00	12.04 -0.12 -13.75	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.74 0.00	19.04 0.72 -9.78	13.89 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.69 0.00	16.87 1.24 0.00	24.22 1.86 0.00	27.93 2.07 0.00	24.48 1.82 0.00	23.80 1.73 0.00	15.74 1.10 0.00	12.42 0.82 0.00	11.44 0.77 0.00
INDIAN POINT___2 23530	29.63 0.13 -27.70	19.18 0.79 -6.78	20.83 0.77 -8.18	14.16 0.09 -12.62	9.35 0.38 -2.55	20.21 1.11 -0.09	12.98 0.78 0.00	11.87 -0.11 -13.58	2.34 0.16 0.00	1.53 0.11 0.00	9.78 0.71 0.00	18.89 0.69 -9.66	13.84 1.02 0.00	3.98 0.26 0.00	3.51 0.22 0.00	9.93 0.66 0.00	16.81 1.18 0.00	24.14 1.79 0.00	27.84 1.97 0.00	24.40 1.74 0.00	23.72 1.66 0.00	15.68 1.04 0.00	12.38 0.78 0.00	11.41 0.74 0.00
INDIAN POINT___3 23531	30.00 0.13 -28.08	19.27 0.79 -6.87	20.93 0.76 -8.29	14.33 0.09 -12.79	9.38 0.38 -2.58	20.21 1.11 -0.09	12.97 0.78 0.00	12.05 -0.11 -13.76	2.34 0.16 0.00	1.53 0.11 0.00	9.78 0.71 0.00	19.02 0.69 -9.79	13.84 1.02 0.00	3.98 0.26 0.00	3.51 0.22 0.00	9.93 0.66 0.00	16.81 1.17 0.00	24.14 1.78 0.00	27.83 1.96 0.00	24.39 1.73 0.00	23.72 1.65 0.00	15.68 1.04 0.00	12.38 0.78 0.00	11.40 0.73 0.00
IP CORINTH___1 23988	39.98 0.14 -38.04	21.91 0.98 -9.32	24.02 0.91 -11.23	18.90 0.12 -17.33	10.44 0.52 -3.50	20.77 1.64 -0.13	13.27 1.08 0.00	16.92 -0.13 -18.64	2.36 0.18 0.00	1.54 0.11 0.00	9.83 0.76 0.00	22.59 0.79 -13.26	13.95 1.13 0.00	4.02 0.30 0.00	3.54 0.25 0.00	10.04 0.76 0.00	17.03 1.40 0.00	24.47 2.11 0.00	28.09 2.22 0.00	24.61 1.95 0.00	23.93 1.86 0.00	16.01 1.37 0.00	12.68 1.08 0.00	11.73 1.06 0.00

IP___TICONDEROGA 23804	38.49 0.20 -36.49	21.87 1.33 -8.94	24.03 1.37 -10.77	18.24 0.17 -16.62	10.52 0.75 -3.36	21.43 2.30 -0.12	13.73 1.53 0.00	16.09 -0.19 -17.88	2.43 0.25 0.00	1.60 0.17 0.00	10.23 1.16 0.00	22.40 1.14 -12.72	14.46 1.64 0.00	4.14 0.43 0.00	3.64 0.35 0.00	10.37 1.09 0.00	17.53 1.89 0.00	25.23 2.87 0.00	28.78 2.91 0.00	25.30 2.64 0.00	24.62 2.56 0.00	16.38 1.74 0.00	12.90 1.30 0.00	11.94 1.27 0.00
ISLIP_RES_REC 323679	30.32 0.22 -28.30	19.86 1.33 -6.93	21.57 1.34 -8.35	14.50 0.16 -12.89	9.74 0.72 -2.60	21.12 2.02 -0.09	13.64 1.44 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.20 0.00	10.34 1.27 0.00	19.69 1.28 -9.87	14.72 1.90 0.00	4.20 0.48 0.00	3.72 0.43 0.00	10.59 1.31 0.00	34.62 2.32 -16.67	27.49 3.40 -1.74	29.68 3.82 0.00	25.95 3.29 0.00	25.18 3.12 0.00	16.70 2.06 0.00	13.18 1.57 0.00	12.04 1.37 0.00
JARVIS____ 23743	1.09 0.01 0.72	11.49 0.06 0.18	11.72 0.05 0.21	1.12 0.01 0.33	6.39 0.04 0.07	19.11 0.11 0.00	12.26 0.06 0.00	-2.01 -0.01 0.40	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	8.34 0.08 0.28	12.95 0.13 0.00	3.75 0.04 0.00	3.32 0.03 0.00	9.36 0.08 0.00	15.80 0.16 0.00	22.60 0.25 0.00	26.14 0.27 0.00	22.91 0.25 0.00	22.29 0.22 0.00	14.78 0.14 0.00	11.71 0.10 0.00	10.76 0.10 0.00
JENNISON____1 23625	11.78 0.11 -9.88	14.67 0.65 -2.42	15.44 0.65 -2.92	6.03 0.08 -4.50	7.67 0.35 -0.91	20.02 0.98 -0.03	12.91 0.72 0.00	3.15 -0.11 -4.86	2.35 0.17 0.00	1.54 0.12 0.00	9.80 0.72 0.00	12.69 0.69 -3.46	13.90 1.08 0.00	4.03 0.31 0.00	3.56 0.28 0.00	10.06 0.79 0.00	17.07 1.43 0.00	24.46 2.11 0.00	28.33 2.47 0.00	24.79 2.13 0.00	24.11 2.05 0.00	15.96 1.32 0.00	12.62 1.01 0.00	11.50 0.83 0.00
JENNISON____2 23626	11.78 0.11 -9.88	14.67 0.65 -2.42	15.44 0.65 -2.92	6.03 0.08 -4.50	7.67 0.35 -0.91	20.02 0.98 -0.03	12.91 0.72 0.00	3.15 -0.11 -4.86	2.35 0.17 0.00	1.54 0.12 0.00	9.80 0.72 0.00	12.69 0.69 -3.46	13.90 1.08 0.00	4.03 0.31 0.00	3.56 0.28 0.00	10.06 0.79 0.00	17.07 1.43 0.00	24.46 2.11 0.00	28.33 2.47 0.00	24.79 2.13 0.00	24.11 2.05 0.00	15.96 1.32 0.00	12.62 1.01 0.00	11.50 0.83 0.00
JERICOHO_RISE_WT_PWR 323719	1.68 -0.11 0.00	11.12 -0.49 0.00	11.51 -0.38 0.00	1.34 -0.10 0.00	6.05 -0.37 0.00	18.39 -0.61 0.00	11.83 -0.36 0.00	-1.53 0.07 0.00	2.01 -0.17 0.00	1.31 -0.12 0.00	8.37 -0.70 0.00	7.92 -0.62 0.00	11.76 -1.06 0.00	3.43 -0.29 0.00	3.07 -0.22 0.00	8.69 -0.59 0.00	14.53 -1.11 0.00	20.86 -1.50 0.00	24.65 -1.22 0.00	21.69 -0.97 0.00	21.22 -0.85 0.00	14.17 -0.47 0.00	11.25 -0.35 0.00	10.34 -0.33 0.00
KEDC_PORT_JEFF_GT2 24210	30.31 0.21 -28.30	19.79 1.26 -6.93	21.51 1.27 -8.35	14.49 0.16 -12.89	9.70 0.68 -2.60	21.01 1.91 -0.09	13.57 1.37 0.00	12.10 -0.18 -13.87	2.44 0.26 0.00	1.61 0.19 0.00	10.29 1.21 0.00	19.63 1.22 -9.87	14.64 1.82 0.00	4.18 0.46 0.00	3.70 0.41 0.00	10.53 1.25 0.00	34.44 2.20 -16.60	27.26 3.21 -1.70	29.46 3.59 0.00	25.77 3.11 0.00	25.00 2.94 0.00	16.59 1.95 0.00	13.09 1.49 0.00	11.97 1.30 0.00
KEDC_PORT_JEFF_GT3 24211	30.31 0.21 -28.30	19.79 1.26 -6.93	21.51 1.27 -8.35	14.49 0.16 -12.89	9.70 0.68 -2.60	21.01 1.91 -0.09	13.57 1.37 0.00	12.10 -0.18 -13.87	2.44 0.26 0.00	1.61 0.19 0.00	10.29 1.21 0.00	19.63 1.22 -9.87	14.64 1.82 0.00	4.18 0.46 0.00	3.70 0.41 0.00	10.53 1.25 0.00	34.44 2.20 -16.60	27.26 3.21 -1.70	29.46 3.59 0.00	25.77 3.11 0.00	25.00 2.94 0.00	16.59 1.95 0.00	13.09 1.49 0.00	11.97 1.30 0.00
KEDC_GLWD_GT4 24219	30.27 0.16 -28.30	19.55 1.02 -6.93	21.26 1.02 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.64 1.54 -0.09	13.28 1.09 0.00	12.13 -0.15 -13.87	2.39 0.21 0.00	1.57 0.15 0.00	10.03 0.96 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.08 0.36 0.00	3.61 0.32 0.00	10.23 0.94 0.00	36.47 1.67 -19.17	28.16 2.47 -3.34	28.63 2.76 0.00	25.07 2.41 0.00	24.38 2.31 -0.01	16.13 1.49 -0.01	12.72 1.12 0.00	11.67 1.01 0.00
KEDC_GLWD_GT5 24220	30.27 0.16 -28.30	19.55 1.02 -6.93	21.26 1.02 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.64 1.54 -0.09	13.28 1.09 0.00	12.13 -0.15 -13.87	2.39 0.21 0.00	1.57 0.15 0.00	10.03 0.96 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.08 0.36 0.00	3.61 0.32 0.00	10.23 0.94 0.00	36.47 1.67 -19.17	28.16 2.47 -3.34	28.63 2.76 0.00	25.07 2.41 0.00	24.38 2.31 -0.01	16.13 1.49 -0.01	12.72 1.12 0.00	11.67 1.01 0.00
KENSICO____ 23655	30.20 0.14 -28.26	19.42 0.90 -6.92	21.10 0.88 -8.34	14.42 0.11 -12.87	9.46 0.45 -2.60	20.39 1.30 -0.09	13.09 0.89 0.00	12.12 -0.13 -13.85	2.36 0.18 0.00	1.55 0.12 0.00	9.87 0.80 0.00	19.17 0.78 -9.85	13.97 1.15 0.00	4.01 0.30 0.00	3.54 0.26 0.00	10.03 0.75 0.00	16.97 1.34 0.00	24.37 2.01 0.00	28.10 2.23 0.00	24.63 1.96 0.00	23.94 1.87 0.00	15.84 1.19 0.00	12.50 0.90 0.00	11.51 0.84 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	28.99 0.15 -27.03	19.18 0.96 -6.62	20.80 0.94 -7.98	13.87 0.11 -12.31	9.37 0.47 -2.49	20.46 1.37 -0.09	13.16 0.96 0.00	11.51 -0.14 -13.25	2.38 0.19 0.00	1.56 0.13 0.00	9.95 0.88 0.00	18.81 0.84 -9.42	14.07 1.25 0.00	4.05 0.33 0.00	3.58 0.29 0.00	10.12 0.85 0.00	17.17 1.54 0.00	24.66 2.31 0.00	28.46 2.59 0.00	24.92 2.26 0.00	24.22 2.15 0.00	16.00 1.36 0.00	12.61 1.01 0.00	11.58 0.91 0.00
KIAC_JFK_GT1 23816	30.25 0.16 -28.30	19.50 0.97 -6.93	21.17 0.94 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.51 1.42 -0.09	13.13 0.94 0.00	12.13 -0.14 -13.87	2.37 0.19 0.00	1.55 0.12 0.00	9.85 0.77 0.00	19.16 0.76 -9.86	13.96 1.14 0.00	4.01 0.30 0.00	3.54 0.26 0.00	10.00 0.72 0.00	16.90 1.27 0.00	24.29 1.93 0.00	28.02 2.15 0.00	24.54 1.88 0.00	23.87 1.80 0.00	15.79 1.15 0.00	12.57 0.96 0.00	11.58 0.91 0.00
KIAC_JFK_GT2 23817	30.25 0.16 -28.30	19.50 0.97 -6.93	21.17 0.94 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.51 1.42 -0.09	13.13 0.94 0.00	12.13 -0.14 -13.87	2.37 0.19 0.00	1.55 0.12 0.00	9.85 0.77 0.00	19.16 0.76 -9.86	13.96 1.14 0.00	4.01 0.30 0.00	3.54 0.26 0.00	10.00 0.72 0.00	16.90 1.27 0.00	24.29 1.93 0.00	28.02 2.15 0.00	24.54 1.88 0.00	23.87 1.80 0.00	15.79 1.15 0.00	12.57 0.96 0.00	11.58 0.91 0.00
KINTIGH____ 23543	5.45 -0.11 -3.77	11.77 -0.75 -0.92	12.26 -0.73 -1.11	3.09 -0.07 -1.72	6.43 -0.33 -0.35	17.79 -1.22 -0.01	11.50 -0.70 0.00	0.33 0.05 -1.87	2.14 -0.04 0.00	1.40 -0.02 0.00	8.28 -0.31 0.48	9.57 -0.29 -1.33	12.43 -0.39 0.00	3.64 -0.07 0.00	3.23 -0.06 0.00	9.02 -0.25 0.00	14.67 -0.37 0.60	20.39 -0.58 1.39	17.08 -0.49 8.29	4.40 -0.45 17.81	10.84 -0.37 10.86	7.84 -0.22 6.58	8.86 -0.12 2.62	10.40 -0.27 0.00

LEDERLE____ 23769	29.27 0.14 -27.33	19.15 0.85 -6.69	20.77 0.82 -8.07	13.99 0.10 -12.45	9.34 0.41 -2.51	20.29 1.19 -0.09	13.03 0.83 0.00	11.68 -0.12 -13.40	2.35 0.17 0.00	1.54 0.12 0.00	9.83 0.75 0.00	18.80 0.73 -9.53	13.91 1.08 0.00	3.99 0.28 0.00	3.53 0.24 0.00	9.98 0.70 0.00	16.90 1.26 0.00	24.28 1.92 0.00	28.01 2.14 0.00	24.55 1.89 0.00	23.87 1.80 0.00	15.77 1.13 0.00	12.45 0.84 0.00	11.46 0.79 0.00
LINDEN COGEN____ 23786	30.25 0.15 -28.30	19.48 0.95 -6.93	21.16 0.93 -8.35	14.45 0.11 -12.89	9.49 0.46 -2.60	20.46 1.36 -0.09	13.13 0.93 0.00	12.14 -0.14 -13.87	2.37 0.19 0.00	1.55 0.13 0.00	9.90 0.82 0.00	19.21 0.80 -9.86	14.01 1.19 0.00	4.02 0.31 0.00	3.55 0.27 0.00	10.04 0.77 0.00	16.98 1.34 0.00	24.36 2.01 0.00	28.09 2.23 0.00	24.62 1.96 0.00	23.95 1.88 0.00	15.84 1.20 0.00	12.52 0.92 0.00	11.54 0.88 0.00
LIPA_MISC_IPP 23656	30.31 0.21 -28.30	19.80 1.27 -6.93	21.51 1.28 -8.35	14.49 0.16 -12.89	9.71 0.69 -2.60	21.01 1.91 -0.09	13.57 1.38 0.00	12.09 -0.18 -13.87	2.44 0.26 0.00	1.61 0.19 0.00	10.29 1.22 0.00	19.64 1.23 -9.87	14.65 1.82 0.00	4.18 0.46 0.00	3.70 0.41 0.00	10.53 1.25 0.00	34.39 2.18 -16.57	27.22 3.19 -1.68	29.40 3.53 0.00	25.70 3.04 0.00	24.91 2.85 0.00	16.56 1.92 0.00	13.08 1.48 0.00	11.97 1.31 0.00
LISF____SOLAR 323691	30.31 0.21 -28.30	19.84 1.30 -6.93	21.54 1.31 -8.35	14.50 0.16 -12.89	9.72 0.70 -2.60	21.06 1.96 -0.09	13.61 1.41 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.32 1.25 0.00	19.67 1.26 -9.87	14.68 1.86 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.56 1.27 0.00	34.45 2.23 -16.58	27.31 3.27 -1.69	29.49 3.62 0.00	25.77 3.11 0.00	24.98 2.91 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.00 1.34 0.00
LITTLE FALLS____HYD 24013	1.14 0.07 0.72	11.91 0.48 0.18	12.19 0.52 0.21	1.17 0.06 0.33	6.57 0.22 0.07	19.64 0.63 0.00	12.71 0.52 0.00	-2.07 -0.07 0.40	2.27 0.09 0.00	1.49 0.07 0.00	9.56 0.48 0.00	8.76 0.49 0.28	13.56 0.74 0.00	3.91 0.20 0.00	3.43 0.15 0.00	9.75 0.47 0.00	16.55 0.91 0.00	23.83 1.47 0.00	27.46 1.60 0.00	24.12 1.45 0.00	23.42 1.36 0.00	15.63 0.99 0.00	12.43 0.83 0.00	11.41 0.74 0.00
LI_NEWBRDGE____DRP 323616	30.26 0.16 -28.30	19.51 0.97 -6.93	21.24 1.00 -8.35	14.46 0.12 -12.89	9.56 0.54 -2.60	20.64 1.54 -0.09	13.30 1.10 0.00	12.13 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.02 0.95 0.00	19.36 0.96 -9.87	14.24 1.42 0.00	4.07 0.36 0.00	3.60 0.32 0.00	10.24 0.96 0.00	33.37 1.67 -16.06	26.15 2.45 -1.35	28.60 2.73 0.00	25.04 2.38 0.00	24.34 2.28 0.01	16.12 1.48 0.01	12.72 1.13 0.00	11.66 0.99 0.00
LONG_LAKE_PHOENIX 24014	4.00 -0.02 -2.23	11.96 -0.19 -0.54	12.34 -0.20 -0.66	2.44 -0.02 -1.01	6.52 -0.10 -0.20	18.69 -0.32 -0.01	12.02 -0.17 0.00	-0.45 0.02 -1.13	2.17 -0.01 0.00	1.42 -0.01 0.00	9.01 -0.07 0.00	9.29 -0.05 -0.79	12.77 -0.06 0.00	3.70 -0.01 0.00	3.28 -0.01 0.00	9.24 -0.04 0.00	15.59 -0.04 0.00	22.31 -0.04 0.00	25.81 -0.06 0.00	22.61 -0.05 0.00	22.00 -0.06 0.00	14.59 -0.05 0.00	11.55 -0.05 0.00	10.60 -0.06 0.00
LOVETT____3 23632	29.37 0.13 -27.45	19.13 0.80 -6.72	20.76 0.78 -8.10	14.04 0.09 -12.50	9.33 0.39 -2.52	20.23 1.13 -0.09	12.99 0.79 0.00	11.74 -0.12 -13.45	2.34 0.16 0.00	1.53 0.11 0.00	9.79 0.71 0.00	18.81 0.70 -9.57	13.85 1.03 0.00	3.98 0.27 0.00	3.51 0.23 0.00	9.94 0.66 0.00	16.83 1.19 0.00	24.16 1.81 0.00	27.87 2.00 0.00	24.43 1.77 0.00	23.75 1.69 0.00	15.70 1.06 0.00	12.39 0.79 0.00	11.41 0.74 0.00
LOVETT____4 23642	29.37 0.13 -27.45	19.13 0.80 -6.72	20.76 0.78 -8.10	14.04 0.09 -12.50	9.33 0.39 -2.52	20.23 1.13 -0.09	12.99 0.79 0.00	11.74 -0.12 -13.45	2.34 0.16 0.00	1.53 0.11 0.00	9.79 0.71 0.00	18.81 0.70 -9.57	13.85 1.03 0.00	3.98 0.27 0.00	3.51 0.23 0.00	9.94 0.66 0.00	16.83 1.19 0.00	24.16 1.81 0.00	27.87 2.00 0.00	24.43 1.77 0.00	23.75 1.69 0.00	15.70 1.06 0.00	12.39 0.79 0.00	11.41 0.74 0.00
LOVETT____5 23593	29.37 0.13 -27.45	19.13 0.80 -6.72	20.76 0.78 -8.10	14.04 0.09 -12.50	9.33 0.39 -2.52	20.23 1.13 -0.09	12.99 0.79 0.00	11.74 -0.12 -13.45	2.34 0.16 0.00	1.53 0.11 0.00	9.79 0.71 0.00	18.81 0.70 -9.57	13.85 1.03 0.00	3.98 0.27 0.00	3.51 0.23 0.00	9.94 0.66 0.00	16.83 1.19 0.00	24.16 1.81 0.00	27.87 2.00 0.00	24.43 1.77 0.00	23.75 1.69 0.00	15.70 1.06 0.00	12.39 0.79 0.00	11.41 0.74 0.00
LOWER RAQUET____HYD 24057	1.69 -0.11 0.00	10.99 -0.62 0.00	11.28 -0.60 0.00	1.35 -0.09 0.00	6.07 -0.35 0.00	18.14 -0.86 0.00	11.54 -0.66 0.00	-1.50 0.10 0.00	2.01 -0.17 0.00	1.31 -0.11 0.00	8.38 -0.70 0.00	7.88 -0.65 0.00	11.85 -0.97 0.00	3.43 -0.28 0.00	3.05 -0.24 0.00	8.64 -0.63 0.00	14.46 -1.17 0.00	20.52 -1.83 0.00	23.98 -1.88 0.00	21.01 -1.65 0.00	20.49 -1.58 0.00	13.67 -0.97 0.00	10.93 -0.67 0.00	10.04 -0.63 0.00
LOWER____HUDSON 24059	39.66 0.12 -37.74	21.58 0.74 -9.24	23.77 0.75 -11.14	18.73 0.09 -17.20	10.29 0.40 -3.47	20.33 1.20 -0.13	12.97 0.78 0.00	16.80 -0.10 -18.50	2.32 0.14 0.00	1.52 0.09 0.00	9.72 0.64 0.00	22.33 0.64 -13.16	13.75 0.92 0.00	3.96 0.24 0.00	3.48 0.20 0.00	9.88 0.60 0.00	16.72 1.09 0.00	23.98 1.62 0.00	27.53 1.67 0.00	24.14 1.48 0.00	23.48 1.41 0.00	15.64 1.00 0.00	12.42 0.82 0.00	11.45 0.78 0.00
LWR____OSWEGATCHIE_HYD 23850	1.70 -0.10 0.00	10.96 -0.64 0.00	11.23 -0.65 0.00	1.36 -0.09 0.00	6.09 -0.33 0.00	18.19 -0.81 0.00	11.56 -0.64 0.00	-1.50 0.09 0.00	2.04 -0.14 0.00	1.34 -0.09 0.00	8.55 -0.52 0.00	8.06 -0.48 0.00	12.14 -0.68 0.00	3.52 -0.20 0.00	3.12 -0.16 0.00	8.84 -0.44 0.00	14.87 -0.77 0.00	21.22 -1.13 0.00	24.69 -1.18 0.00	21.65 -1.01 0.00	21.08 -0.98 0.00	14.01 -0.63 0.00	11.15 -0.45 0.00	10.22 -0.44 0.00
LYONS_FALL_HYD 23570	1.78 -0.01 0.00	11.49 -0.12 0.00	11.75 -0.13 0.00	1.43 -0.02 0.00	6.37 -0.04 0.00	18.95 -0.06 0.00	12.12 -0.07 0.00	-1.59 0.01 0.00	2.18 0.00 0.00	1.43 0.00 0.00	9.11 0.04 0.00	8.60 0.06 0.00	12.94 0.12 0.00	3.75 0.04 0.00	3.32 0.03 0.00	9.38 0.10 0.00	15.86 0.22 0.00	22.73 0.37 0.00	26.33 0.47 0.00	23.07 0.41 0.00	22.44 0.37 0.00	14.87 0.23 0.00	11.77 0.17 0.00	10.78 0.11 0.00
MADISON____COUNTY_LFGE 323628	3.10 0.04 -1.26	12.12 0.21 -0.31	12.45 0.20 -0.37	2.04 0.03 -0.57	6.65 0.12 -0.12	19.36 0.35 0.00	12.50 0.30 0.00	-0.95 -0.05 -0.70	2.26 0.08 0.00	1.48 0.05 0.00	9.41 0.33 0.00	9.49 0.36 -0.59	13.37 0.54 0.00	3.87 0.16 0.00	3.42 0.14 0.00	9.67 0.39 0.00	16.37 0.73 0.00	23.45 1.10 0.00	27.14 1.27 0.00	23.75 1.09 0.00	23.09 1.02 0.00	15.29 0.65 0.00	12.09 0.49 0.00	11.06 0.39 0.00

MAPLE_RIDGE_WT_1 323574	0.15 -0.04 1.61	10.85 -0.36 0.40	11.01 -0.39 0.47	0.67 -0.04 0.73	6.19 -0.08 0.15	18.82 -0.17 0.01	11.92 -0.27 0.00	-2.36 0.05 0.80	2.12 -0.06 0.00	1.39 -0.04 0.00	8.86 -0.22 0.00	7.75 -0.22 0.57	12.57 -0.26 0.00	3.66 -0.06 0.00	3.24 -0.04 0.00	9.15 -0.13 0.00	15.39 -0.25 0.00	22.05 -0.31 0.00	25.59 -0.28 0.00	22.46 -0.20 0.00	21.90 -0.17 0.00	14.54 -0.10 0.00	11.52 -0.08 0.00	10.59 -0.07 0.00
MAPLE_RIDGE_WT_2 323611	0.15 -0.04 1.61	10.85 -0.36 0.40	11.01 -0.39 0.47	0.67 -0.04 0.73	6.19 -0.08 0.15	18.82 -0.17 0.01	11.92 -0.27 0.00	-2.36 0.05 0.80	2.12 -0.06 0.00	1.39 -0.04 0.00	8.86 -0.22 0.00	7.75 -0.22 0.57	12.57 -0.26 0.00	3.66 -0.06 0.00	3.24 -0.04 0.00	9.15 -0.13 0.00	15.39 -0.25 0.00	22.05 -0.31 0.00	25.59 -0.28 0.00	22.46 -0.20 0.00	21.90 -0.17 0.00	14.54 -0.10 0.00	11.52 -0.08 0.00	10.59 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	1.68 -0.12 0.00	11.10 -0.51 0.00	11.51 -0.37 0.00	1.34 -0.11 0.00	6.04 -0.38 0.00	18.37 -0.63 0.00	11.84 -0.35 0.00	-1.53 0.07 0.00	2.00 -0.18 0.00	1.30 -0.12 0.00	8.35 -0.72 0.00	7.91 -0.63 0.00	11.73 -1.09 0.00	3.42 -0.29 0.00	3.06 -0.22 0.00	8.69 -0.59 0.00	14.53 -1.10 0.00	20.87 -1.48 0.00	24.69 -1.18 0.00	21.74 -0.92 0.00	21.27 -0.80 0.00	14.22 -0.42 0.00	11.29 -0.31 0.00	10.37 -0.29 0.00
MARSH_HILL_WT_PWR 323713	7.59 -0.02 -5.82	12.85 -0.18 -1.42	13.52 -0.08 -1.72	4.11 0.02 -2.65	6.94 -0.01 -0.53	18.82 -0.20 -0.02	12.16 -0.03 0.00	1.24 -0.04 -2.88	2.25 0.07 0.00	1.48 0.05 0.00	10.09 0.23 -0.79	10.86 0.28 -2.04	13.29 0.47 0.00	3.86 0.15 0.00	3.45 0.16 0.00	9.72 0.44 0.00	17.74 0.99 -1.11	26.47 1.51 -2.60	43.35 1.97 -15.52	57.74 1.75 -33.32	44.25 1.86 -20.32	28.20 1.24 -12.32	17.51 1.00 -4.91	11.38 0.70 0.00
MG_INDUSTRY___DRP 24185	37.40 0.09 -35.51	20.90 0.60 -8.70	22.97 0.61 -10.48	17.69 0.07 -16.18	10.00 0.32 -3.27	20.07 0.94 -0.12	12.81 0.61 0.00	15.72 -0.09 -17.40	2.30 0.11 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.42 0.50 -12.38	13.56 0.74 0.00	3.91 0.20 0.00	3.45 0.17 0.00	9.77 0.49 0.00	16.50 0.86 0.00	23.63 1.28 0.00	27.22 1.35 0.00	23.86 1.20 0.00	23.21 1.15 0.00	15.41 0.77 0.00	12.24 0.64 0.00	11.27 0.60 0.00
MID___OSWEGATCHIE_HYD 23849	1.70 -0.10 0.00	10.96 -0.64 0.00	11.23 -0.65 0.00	1.36 -0.09 0.00	6.09 -0.33 0.00	18.19 -0.81 0.00	11.56 -0.64 0.00	-1.50 0.09 0.00	2.04 -0.14 0.00	1.34 -0.09 0.00	8.55 -0.52 0.00	8.06 -0.48 0.00	12.14 -0.68 0.00	3.52 -0.20 0.00	3.12 -0.16 0.00	8.84 -0.44 0.00	14.87 -0.77 0.00	21.22 -1.13 0.00	24.69 -1.18 0.00	21.65 -1.01 0.00	21.08 -0.98 0.00	14.01 -0.63 0.00	11.15 -0.45 0.00	10.22 -0.44 0.00
MID___RAQUETTE_HYD 23851	1.69 -0.11 0.00	10.99 -0.62 0.00	11.28 -0.60 0.00	1.35 -0.09 0.00	6.07 -0.35 0.00	18.14 -0.86 0.00	11.54 -0.66 0.00	-1.50 0.10 0.00	2.01 -0.17 0.00	1.31 -0.11 0.00	8.38 -0.70 0.00	7.88 -0.65 0.00	11.85 -0.97 0.00	3.43 -0.28 0.00	3.05 -0.24 0.00	8.64 -0.63 0.00	14.46 -1.17 0.00	20.52 -1.83 0.00	23.98 -1.88 0.00	21.01 -1.65 0.00	20.49 -1.58 0.00	13.67 -0.97 0.00	10.93 -0.67 0.00	10.04 -0.63 0.00
MILLIKEN___1 23584	7.52 0.05 -5.67	13.26 0.27 -1.39	13.83 0.27 -1.68	4.07 0.04 -2.58	7.09 0.15 -0.52	19.39 0.37 -0.02	12.50 0.30 0.00	1.16 -0.06 -2.81	2.27 0.09 0.00	1.49 0.06 0.00	9.45 0.38 0.00	10.91 0.37 -2.00	13.41 0.59 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.43 0.00	16.44 0.80 0.00	23.53 1.18 0.00	27.25 1.38 0.00	23.82 1.16 0.00	23.17 1.11 0.00	15.35 0.72 0.00	12.15 0.54 0.00	11.10 0.43 0.00
MILLIKEN___2 23585	7.52 0.05 -5.67	13.26 0.27 -1.39	13.83 0.27 -1.68	4.07 0.04 -2.58	7.09 0.15 -0.52	19.39 0.37 -0.02	12.50 0.30 0.00	1.16 -0.06 -2.81	2.27 0.09 0.00	1.49 0.06 0.00	9.45 0.38 0.00	10.91 0.37 -2.00	13.41 0.59 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.43 0.00	16.44 0.80 0.00	23.53 1.18 0.00	27.25 1.38 0.00	23.82 1.16 0.00	23.17 1.11 0.00	15.35 0.72 0.00	12.15 0.54 0.00	11.10 0.43 0.00
MILLIKEN___DIESEL 23629	7.52 0.05 -5.67	13.26 0.27 -1.39	13.83 0.27 -1.68	4.07 0.04 -2.58	7.09 0.15 -0.52	19.39 0.37 -0.02	12.50 0.30 0.00	1.16 -0.06 -2.81	2.27 0.09 0.00	1.49 0.06 0.00	9.45 0.38 0.00	10.91 0.37 -2.00	13.41 0.59 0.00	3.89 0.17 0.00	3.44 0.16 0.00	9.71 0.43 0.00	16.44 0.80 0.00	23.53 1.18 0.00	27.25 1.38 0.00	23.82 1.16 0.00	23.17 1.11 0.00	15.35 0.72 0.00	12.15 0.54 0.00	11.10 0.43 0.00
MILLSEAT___LFGE 323607	5.73 -0.09 -4.03	11.91 -0.68 -0.99	12.42 -0.65 -1.19	3.23 -0.05 -1.83	6.52 -0.27 -0.37	17.92 -1.10 -0.01	11.62 -0.57 0.00	0.43 0.03 -2.00	2.18 0.00 0.00	1.43 0.01 0.00	8.62 -0.16 0.29	9.80 -0.15 -1.42	12.66 -0.16 0.00	3.72 0.00 0.00	3.30 0.01 0.00	9.20 -0.08 0.00	14.89 -0.02 0.73	20.63 -0.03 1.70	15.97 0.23 10.12	1.10 0.18 21.74	9.06 0.25 13.26	6.78 0.17 8.04	8.58 0.18 3.20	10.59 -0.07 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.11 0.14 -28.17	19.36 0.86 -6.90	21.04 0.84 -8.32	14.38 0.10 -12.84	9.43 0.42 -2.59	20.32 1.23 -0.09	13.05 0.86 0.00	12.09 -0.13 -13.81	2.35 0.17 0.00	1.54 0.12 0.00	9.84 0.76 0.00	19.11 0.75 -9.82	13.92 1.10 0.00	4.00 0.28 0.00	3.53 0.25 0.00	9.99 0.72 0.00	16.91 1.28 0.00	24.28 1.93 0.00	28.01 2.14 0.00	24.54 1.88 0.00	23.86 1.79 0.00	15.78 1.14 0.00	12.46 0.85 0.00	11.47 0.80 0.00
MODEL_CITY_ENERGY 24167	5.88 -0.15 -4.24	11.59 -1.06 -1.04	12.11 -1.02 -1.25	3.28 -0.09 -1.93	6.35 -0.46 -0.39	17.32 -1.70 -0.01	11.23 -0.96 0.00	0.58 0.07 -2.10	2.12 -0.06 0.00	1.38 -0.04 0.00	8.02 -0.48 0.58	9.57 -0.46 -1.49	12.19 -0.64 0.00	3.59 -0.12 0.00	3.18 -0.10 0.00	8.86 -0.42 0.00	14.13 -0.61 0.90	19.34 -0.92 2.10	12.63 -0.76 12.48	-4.80 -0.67 26.79	5.18 -0.55 16.34	4.40 -0.33 9.91	7.47 -0.19 3.95	10.25 -0.41 0.01
MODERN_LFGE___ 323580	5.88 -0.15 -4.24	11.59 -1.06 -1.04	12.11 -1.02 -1.25	3.28 -0.09 -1.93	6.35 -0.46 -0.39	17.32 -1.70 -0.01	11.23 -0.96 0.00	0.58 0.07 -2.10	2.12 -0.06 0.00	1.38 -0.04 0.00	8.02 -0.48 0.58	9.57 -0.46 -1.49	12.19 -0.64 0.00	3.59 -0.12 0.00	3.18 -0.10 0.00	8.86 -0.42 0.00	14.13 -0.61 0.90	19.34 -0.92 2.10	12.63 -0.76 12.48	-4.80 -0.67 26.79	5.18 -0.55 16.34	4.40 -0.33 9.91	7.47 -0.19 3.95	10.25 -0.41 0.01
MOHAWK_PAPER___DRP 24187	38.84 0.12 -36.93	21.38 0.73 -9.04	23.52 0.73 -10.90	18.35 0.09 -16.82	10.20 0.39 -3.40	20.28 1.16 -0.12	12.93 0.73 0.00	16.40 -0.09 -18.09	2.32 0.14 0.00	1.52 0.09 0.00	9.68 0.61 0.00	22.02 0.61 -12.87	13.72 0.90 0.00	3.96 0.25 0.00	3.49 0.21 0.00	9.89 0.61 0.00	16.72 1.08 0.00	23.96 1.61 0.00	27.54 1.67 0.00	24.15 1.48 0.00	23.48 1.42 0.00	15.61 0.97 0.00	12.42 0.82 0.00	11.44 0.77 0.00

MONGAUP___HYD 23641	27.94 0.14 -26.01	19.00 1.03 -6.37	20.55 0.99 -7.68	13.41 0.12 -11.85	9.33 0.52 -2.39	20.61 1.52 -0.09	13.24 1.04 0.00	11.00 -0.15 -12.75	2.38 0.20 0.00	1.54 0.11 0.00	9.80 0.73 0.00	18.31 0.70 -9.07	13.88 1.06 0.00	3.99 0.28 0.00	3.53 0.25 0.00	10.01 0.73 0.00	16.98 1.35 0.00	24.39 2.03 0.00	28.11 2.25 0.00	24.72 2.06 0.00	24.00 1.94 0.00	15.87 1.23 0.00	12.62 1.02 0.00	11.57 0.91 0.00
MONTAUK___DIESEL 23721	30.47 0.37 -28.30	20.76 2.22 -6.93	22.46 2.22 -8.35	14.60 0.27 -12.89	10.20 1.18 -2.60	22.46 3.36 -0.09	14.52 2.32 0.00	11.96 -0.31 -13.87	2.63 0.45 0.00	1.74 0.32 0.00	11.10 2.02 0.00	20.40 2.00 -9.87	15.77 2.95 0.00	4.48 0.77 0.00	3.97 0.68 0.00	11.33 2.05 0.00	35.95 3.73 -16.58	29.62 5.58 -1.68	32.17 6.30 0.00	28.07 5.41 0.00	27.16 5.10 0.00	18.01 3.37 0.00	14.15 2.55 0.00	12.88 2.21 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.26 0.16 -28.30	19.52 0.98 -6.93	21.19 0.96 -8.35	14.45 0.11 -12.89	9.51 0.49 -2.60	20.52 1.42 -0.09	13.17 0.98 0.00	12.13 -0.14 -13.87	2.38 0.19 0.00	1.56 0.13 0.00	9.93 0.86 0.00	19.24 0.84 -9.87	14.07 1.24 0.00	4.04 0.32 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.07 1.44 0.00	24.50 2.15 0.00	28.26 2.40 0.00	24.77 2.10 0.00	24.08 2.01 0.00	15.93 1.29 0.00	12.58 0.98 0.00	11.58 0.91 0.00
MUNSVILLE_WIND_PWR 323609	10.72 0.15 -8.77	14.65 0.90 -2.15	15.37 0.90 -2.59	5.55 0.11 -4.00	7.71 0.48 -0.81	20.43 1.40 -0.03	13.23 1.04 0.00	2.57 -0.16 -4.32	2.41 0.23 0.00	1.58 0.15 0.00	10.05 0.98 0.00	12.56 0.95 -3.07	14.31 1.48 0.00	4.15 0.44 0.00	3.67 0.39 0.00	10.37 1.10 0.00	17.66 2.02 0.00	25.35 2.99 0.00	29.35 3.48 0.00	25.67 3.01 0.00	24.95 2.88 0.00	16.50 1.85 0.00	13.02 1.42 0.00	11.84 1.17 0.00
N SALMON___HYD 24042	1.72 -0.08 0.00	11.27 -0.33 0.00	11.63 -0.25 0.00	1.37 -0.08 0.00	6.15 -0.27 0.00	18.60 -0.40 0.00	11.94 -0.26 0.00	-1.54 0.06 0.00	2.05 -0.13 0.00	1.34 -0.09 0.00	8.57 -0.51 0.00	8.10 -0.44 0.00	12.08 -0.75 0.00	3.51 -0.20 0.00	3.13 -0.15 0.00	8.88 -0.40 0.00	14.87 -0.77 0.00	21.33 -1.03 0.00	25.14 -0.73 0.00	22.06 -0.60 0.00	21.56 -0.51 0.00	14.38 -0.26 0.00	11.42 -0.18 0.00	10.47 -0.20 0.00
N.E._GEN_SANDY PD 24062	35.68 0.13 -33.76	20.62 0.81 -8.21	22.60 0.82 -9.89	16.81 0.10 -15.27	9.93 0.44 -3.08	20.98 1.29 -0.68	13.06 0.87 0.00	14.71 -0.11 -16.43	2.34 0.15 0.00	1.53 0.11 0.00	9.78 0.70 0.00	20.92 0.69 -11.68	13.83 1.01 0.00	3.97 0.26 0.00	3.50 0.22 0.00	9.94 0.66 0.00	16.79 1.15 0.00	24.23 1.74 -0.13	27.65 1.80 0.02	24.24 1.61 0.03	23.61 1.54 0.00	15.67 1.03 0.00	11.97 0.80 0.44	9.54 0.77 1.90
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	29.33 0.13 -27.40	19.14 0.82 -6.71	20.77 0.80 -8.09	14.02 0.10 -12.48	9.34 0.40 -2.52	20.25 1.15 -0.09	13.00 0.81 0.00	11.72 -0.12 -13.43	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.73 0.00	18.80 0.71 -9.55	13.87 1.05 0.00	3.99 0.27 0.00	3.52 0.23 0.00	9.96 0.68 0.00	16.86 1.23 0.00	24.22 1.86 0.00	27.93 2.07 0.00	24.48 1.82 0.00	23.80 1.74 0.00	15.73 1.09 0.00	12.41 0.81 0.00	11.43 0.76 0.00
NARROWS_GT1_1 24228	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT1_2 24229	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT1_3 24230	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT1_4 24231	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT1_5 24232	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT1_6 24233	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT1_7 24234	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT1_8 24235	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00

NARROWS_GT2_1 24236	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT2_2 24237	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT2_3 24238	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT2_4 24239	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT2_5 24240	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT2_6 24241	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT2_7 24242	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NARROWS_GT2_8 24243	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.77 0.16 -31.81	20.41 1.02 -7.79	22.28 1.00 -9.39	16.06 0.12 -14.49	9.87 0.52 -2.93	20.66 1.55 -0.11	13.24 1.04 0.00	13.85 -0.15 -15.59	2.38 0.20 0.00	1.56 0.14 0.00	9.98 0.91 0.00	20.51 0.88 -11.09	14.14 1.32 0.00	4.08 0.36 0.00	3.60 0.32 0.00	10.20 0.92 0.00	17.30 1.67 0.00	24.85 2.50 0.00	28.62 2.75 0.00	25.04 2.38 0.00	24.33 2.26 0.00	16.10 1.47 0.00	12.73 1.13 0.00	11.68 1.01 0.00
NEG CAPITAL___MECHNVIL 23645	40.20 0.14 -38.26	21.89 0.91 -9.37	24.08 0.90 -11.29	18.99 0.11 -17.43	10.43 0.49 -3.52	20.62 1.49 -0.13	13.17 0.98 0.00	17.03 -0.12 -18.75	2.36 0.17 0.00	1.54 0.12 0.00	9.85 0.78 0.00	22.66 0.78 -13.33	13.96 1.14 0.00	4.03 0.31 0.00	3.55 0.26 0.00	10.06 0.79 0.00	17.06 1.43 0.00	24.49 2.13 0.00	28.12 2.26 0.00	24.64 1.98 0.00	23.96 1.90 0.00	15.96 1.32 0.00	12.67 1.06 0.00	11.66 0.99 0.00
NEG CENTRAL_HIGH_ACRES 23767	5.04 -0.08 -3.32	11.87 -0.55 -0.81	12.31 -0.55 -0.98	2.90 -0.06 -1.51	6.46 -0.26 -0.30	18.10 -0.92 -0.01	11.68 -0.52 0.00	0.10 0.04 -1.65	2.14 -0.04 0.00	1.40 -0.02 0.00	8.85 -0.23 0.00	9.52 -0.19 -1.17	12.58 -0.24 0.00	3.66 -0.05 0.00	3.24 -0.04 0.00	9.12 -0.16 0.00	15.44 -0.19 0.00	22.10 -0.26 0.00	25.63 -0.23 0.00	22.42 -0.24 0.00	21.85 -0.22 0.00	14.48 -0.16 0.00	11.48 -0.13 0.00	10.45 -0.21 0.00
NEG CENTRAL___DRP 24199	5.46 -0.01 -3.66	12.42 -0.08 -0.90	12.89 -0.08 -1.08	3.11 0.00 -1.67	6.73 -0.03 -0.34	18.84 -0.18 -0.01	12.14 -0.05 0.00	0.22 -0.01 -1.83	2.22 0.04 0.00	1.45 0.02 0.00	9.21 0.13 0.00	9.97 0.14 -1.30	13.07 0.25 0.00	3.80 0.08 0.00	3.36 0.07 0.00	9.48 0.20 0.00	16.05 0.41 0.00	22.98 0.62 0.00	26.65 0.78 0.00	23.34 0.67 0.00	22.72 0.66 0.00	15.07 0.43 0.00	11.93 0.33 0.00	10.88 0.21 0.00
NEG CENTRAL___INDECK 23768	6.67 0.00 -4.87	12.73 -0.06 -1.19	13.30 -0.02 -1.44	3.68 0.02 -2.22	6.90 0.03 -0.45	18.91 -0.11 -0.02	12.23 0.04 0.00	0.77 -0.05 -2.41	2.27 0.09 0.00	1.49 0.06 0.00	9.46 0.31 -0.07	10.58 0.33 -1.71	13.38 0.56 0.00	3.91 0.19 0.00	3.47 0.18 0.00	9.75 0.47 0.00	16.80 0.96 -0.21	24.27 1.42 -0.49	30.62 1.81 -2.95	30.57 1.57 -6.33	27.51 1.59 -3.86	18.01 1.04 -2.34	13.34 0.81 -0.93	11.21 0.54 0.00
NEG CENTRAL___SENECA 23627	5.88 0.00 -4.08	12.56 -0.05 -1.00	13.06 -0.02 -1.21	3.31 0.01 -1.86	6.80 0.00 -0.37	18.92 -0.10 -0.01	12.21 0.01 0.00	0.40 -0.03 -2.03	2.24 0.06 0.00	1.47 0.04 0.00	9.29 0.21 0.00	10.19 0.22 -1.44	13.20 0.37 0.00	3.83 0.12 0.00	3.40 0.11 0.00	9.57 0.30 0.00	16.24 0.61 0.00	23.25 0.89 0.00	26.99 1.13 0.00	23.64 0.98 0.00	23.03 0.97 0.00	15.27 0.63 0.00	12.09 0.49 0.00	10.99 0.32 0.00
NEG CENTRAL___STATE_STREET 24147	5.38 0.02 -3.57	12.56 0.08 -0.87	13.02 0.09 -1.05	3.08 0.01 -1.63	6.79 0.05 -0.33	19.05 0.04 -0.01	12.27 0.08 0.00	0.16 -0.03 -1.79	2.24 0.06 0.00	1.46 0.04 0.00	9.30 0.22 0.00	10.03 0.23 -1.26	13.20 0.37 0.00	3.83 0.11 0.00	3.39 0.10 0.00	9.55 0.28 0.00	16.16 0.52 0.00	23.15 0.79 0.00	26.81 0.95 0.00	23.45 0.79 0.00	22.82 0.76 0.00	15.12 0.48 0.00	11.96 0.36 0.00	10.94 0.27 0.00

NEG MILLWOOD___DRP 24198	31.21 0.16 -29.25	19.75 0.99 -7.16	21.49 0.97 -8.63	14.89 0.12 -13.32	9.60 0.50 -2.69	20.55 1.45 -0.10	13.19 0.99 0.00	12.60 -0.14 -14.34	2.38 0.20 0.00	1.56 0.14 0.00	9.96 0.88 0.00	19.59 0.86 -10.20	14.09 1.27 0.00	4.05 0.33 0.00	3.58 0.29 0.00	10.13 0.86 0.00	17.17 1.54 0.00	24.67 2.32 0.00	28.48 2.61 0.00	24.93 2.27 0.00	24.23 2.16 0.00	16.02 1.38 0.00	12.63 1.03 0.00	11.61 0.94 0.00
NEG NORTH_FLCN_SEA 23793	1.70 -0.09 0.00	11.22 -0.38 0.00	11.63 -0.25 0.00	1.35 -0.09 0.00	6.11 -0.31 0.00	18.56 -0.44 0.00	12.00 -0.19 0.00	-1.56 0.04 0.00	2.03 -0.15 0.00	1.32 -0.10 0.00	8.47 -0.60 0.00	8.03 -0.51 0.00	11.90 -0.93 0.00	3.47 -0.25 0.00	3.10 -0.18 0.00	8.82 -0.45 0.00	14.77 -0.87 0.00	21.24 -1.12 0.00	25.08 -0.79 0.00	22.08 -0.58 0.00	21.61 -0.45 0.00	14.48 -0.16 0.00	11.48 -0.13 0.00	10.54 -0.13 0.00
NEG NORTH_KES_CHATEGAY 23792	1.69 -0.11 0.00	11.15 -0.45 0.00	11.54 -0.34 0.00	1.35 -0.10 0.00	6.07 -0.35 0.00	18.44 -0.56 0.00	11.87 -0.33 0.00	-1.53 0.07 0.00	2.02 -0.17 0.00	1.31 -0.11 0.00	8.41 -0.67 0.00	7.96 -0.58 0.00	11.81 -1.01 0.00	3.45 -0.27 0.00	3.08 -0.21 0.00	8.72 -0.55 0.00	14.60 -1.04 0.00	20.97 -1.39 0.00	24.78 -1.09 0.00	21.79 -0.87 0.00	21.31 -0.76 0.00	14.23 -0.41 0.00	11.30 -0.31 0.00	10.38 -0.29 0.00
NEG NORTH___ALICE_FALLS 23915	1.70 -0.09 0.00	11.25 -0.36 0.00	11.65 -0.23 0.00	1.36 -0.08 0.00	6.12 -0.30 0.00	18.59 -0.41 0.00	12.01 -0.18 0.00	-1.56 0.04 0.00	2.04 -0.14 0.00	1.32 -0.10 0.00	8.50 -0.57 0.00	8.06 -0.48 0.00	11.95 -0.87 0.00	3.48 -0.23 0.00	3.12 -0.17 0.00	8.85 -0.43 0.00	14.83 -0.81 0.00	21.34 -1.02 0.00	25.22 -0.65 0.00	22.19 -0.47 0.00	21.72 -0.35 0.00	14.53 -0.11 0.00	11.52 -0.09 0.00	10.57 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	1.70 -0.09 0.00	11.25 -0.36 0.00	11.65 -0.23 0.00	1.36 -0.08 0.00	6.12 -0.30 0.00	18.59 -0.41 0.00	12.01 -0.18 0.00	-1.56 0.04 0.00	2.04 -0.14 0.00	1.32 -0.10 0.00	8.50 -0.57 0.00	8.06 -0.48 0.00	11.95 -0.87 0.00	3.48 -0.23 0.00	3.12 -0.17 0.00	8.85 -0.43 0.00	14.83 -0.81 0.00	21.34 -1.02 0.00	25.22 -0.65 0.00	22.19 -0.47 0.00	21.72 -0.35 0.00	14.53 -0.11 0.00	11.52 -0.09 0.00	10.57 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	1.70 -0.09 0.00	11.25 -0.36 0.00	11.65 -0.23 0.00	1.36 -0.08 0.00	6.12 -0.30 0.00	18.59 -0.41 0.00	12.01 -0.18 0.00	-1.56 0.04 0.00	2.04 -0.14 0.00	1.32 -0.10 0.00	8.50 -0.57 0.00	8.06 -0.48 0.00	11.95 -0.87 0.00	3.48 -0.23 0.00	3.12 -0.17 0.00	8.85 -0.43 0.00	14.83 -0.81 0.00	21.34 -1.02 0.00	25.22 -0.65 0.00	22.19 -0.47 0.00	21.72 -0.35 0.00	14.53 -0.11 0.00	11.52 -0.09 0.00	10.57 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	5.87 -0.13 -4.20	11.73 -0.90 -1.03	12.26 -0.86 -1.24	3.28 -0.07 -1.92	6.43 -0.38 -0.39	17.57 -1.45 -0.01	11.39 -0.80 0.00	0.54 0.06 -2.08	2.15 -0.03 0.00	1.40 -0.02 0.00	8.45 -0.35 0.27	9.67 -0.34 -1.48	12.37 -0.45 0.00	3.64 -0.07 0.00	3.23 -0.06 0.00	9.00 -0.28 0.00	14.57 -0.38 0.69	20.17 -0.58 1.61	15.90 -0.40 9.57	1.76 -0.36 20.55	9.29 -0.24 12.53	6.91 -0.14 7.60	8.54 -0.03 3.03	10.40 -0.26 0.00
NEG WEST___LANCASTR 23811	6.69 -0.01 -4.91	12.73 -0.07 -1.20	13.33 0.00 -1.45	3.71 0.03 -2.24	6.93 0.06 -0.45	18.90 -0.12 -0.02	12.24 0.04 0.00	0.77 -0.06 -2.43	2.30 0.12 0.00	1.50 0.08 0.00	12.82 0.36 -3.39	10.55 0.29 -1.72	13.35 0.52 0.00	3.90 0.18 0.00	3.46 0.18 0.00	9.72 0.43 -0.01	20.69 0.82 -4.23	33.33 1.10 -9.88	86.25 1.55 -58.83	150.32 1.33 -126.33	100.54 1.43 -77.04	62.34 0.99 -46.71	31.06 0.86 -18.60	11.22 0.53 -0.02
NEG_PENN_ALLEGHNY 23528	11.12 0.06 -9.26	14.23 0.36 -2.27	14.99 0.37 -2.73	5.72 0.06 -4.22	7.48 0.21 -0.85	19.59 0.56 -0.03	12.62 0.43 0.00	2.88 -0.08 -4.56	2.30 0.12 0.00	1.50 0.08 0.00	9.55 0.48 0.00	12.22 0.44 -3.24	13.52 0.69 0.00	3.91 0.20 0.00	3.46 0.18 0.00	9.78 0.51 0.00	16.56 0.92 0.00	23.67 1.31 0.00	27.43 1.56 0.00	24.01 1.35 0.00	23.40 1.33 0.00	15.52 0.88 0.00	12.29 0.69 0.00	11.22 0.56 0.00
NEG___GEN_MONROE 24207	5.21 -0.06 -3.47	11.95 -0.50 -0.85	12.41 -0.50 -1.03	2.98 -0.04 -1.58	6.53 -0.21 -0.32	18.20 -0.81 -0.01	11.75 -0.44 0.00	0.16 0.03 -1.73	2.18 0.00 0.00	1.43 0.01 0.00	8.80 -0.06 0.22	9.71 -0.06 -1.22	12.80 -0.03 0.00	3.74 0.03 0.00	3.32 0.03 0.00	9.29 0.02 0.00	15.36 0.09 0.37	21.63 0.14 0.86	21.03 0.30 5.14	11.90 0.26 11.03	15.62 0.28 6.72	10.75 0.19 4.08	10.15 0.16 1.62	10.65 -0.02 0.00
NEPA___ENERGY 23901	6.37 -0.07 -4.65	12.25 -0.49 -1.14	12.86 -0.40 -1.38	3.54 -0.02 -2.12	6.70 -0.14 -0.43	18.23 -0.79 -0.02	11.80 -0.40 0.00	0.71 0.00 -2.31	2.22 0.04 0.00	1.46 0.03 0.00	10.99 0.02 -1.89	10.18 0.00 -1.63	12.90 0.08 0.00	3.78 0.07 0.00	3.36 0.08 0.00	9.42 0.13 -0.01	18.79 0.34 -2.82	29.41 0.46 -6.59	65.95 0.79 -39.30	107.76 0.71 -84.39	74.33 0.80 -51.46	46.39 0.55 -31.19	24.52 0.49 -12.42	10.89 0.22 -0.01
NEVERSINK___HYD 23608	27.66 0.15 -25.71	18.83 0.93 -6.30	20.38 0.91 -7.59	13.27 0.11 -11.71	9.25 0.46 -2.37	20.44 1.35 -0.09	13.13 0.94 0.00	10.87 -0.14 -12.60	2.37 0.19 0.00	1.55 0.13 0.00	9.92 0.84 0.00	18.31 0.81 -8.96	14.03 1.20 0.00	4.04 0.32 0.00	3.57 0.28 0.00	10.10 0.82 0.00	17.12 1.48 0.00	24.57 2.21 0.00	28.35 2.48 0.00	24.83 2.16 0.00	24.13 2.06 0.00	15.95 1.31 0.00	12.58 0.98 0.00	11.55 0.88 0.00
NEWTON___FALLS_HYD 23847	1.70 -0.10 0.00	10.96 -0.64 0.00	11.23 -0.65 0.00	1.36 -0.09 0.00	6.09 -0.33 0.00	18.19 -0.81 0.00	11.56 -0.64 0.00	-1.50 0.09 0.00	2.04 -0.14 0.00	1.34 -0.09 0.00	8.55 -0.52 0.00	8.06 -0.48 0.00	12.14 -0.68 0.00	3.52 -0.20 0.00	3.12 -0.16 0.00	8.84 -0.44 0.00	14.87 -0.77 0.00	21.22 -1.13 0.00	24.69 -1.18 0.00	21.65 -1.01 0.00	21.08 -0.98 0.00	14.01 -0.63 0.00	11.15 -0.45 0.00	10.22 -0.44 0.00
NIAGARA_115E_LBMP 323715	5.91 -0.17 -4.28	11.51 -1.14 -1.05	12.04 -1.11 -1.26	3.29 -0.10 -1.95	6.30 -0.51 -0.39	17.18 -1.84 -0.01	11.15 -1.05 0.00	0.61 0.09 -2.12	2.10 -0.08 0.00	1.38 -0.05 0.00	7.80 -0.55 0.72	9.51 -0.53 -1.51	12.08 -0.74 0.00	3.56 -0.15 0.00	3.16 -0.13 0.00	8.78 -0.49 0.01	14.02 -0.74 0.88	19.21 -1.11 2.04	12.85 -0.97 12.04	-4.04 -0.86 25.84	5.59 -0.72 15.76	4.64 -0.44 9.56	7.52 -0.27 3.81	10.17 -0.49 0.01
NIAGARA_115W_LBMP 323714	5.90 -0.17 -4.27	11.50 -1.15 -1.05	12.02 -1.12 -1.26	3.28 -0.10 -1.95	6.30 -0.51 -0.39	17.16 -1.86 -0.01	11.12 -1.07 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.45 -0.55 0.07	9.49 -0.55 -1.50	12.06 -0.77 0.00	3.55 -0.17 0.00	3.14 -0.14 0.00	8.76 -0.52 0.86	13.95 -0.83 2.01	19.08 -1.27 12.02	12.59 -1.25 25.84	-4.28 -1.10 15.76	5.36 -0.95 9.54	4.50 -0.60 3.80	7.40 -0.40 3.80	10.11 -0.56 0.00

NIAGARA_230_LBMP 323716	5.88 -0.14 -4.22	11.69 -0.95 -1.03	12.21 -0.92 -1.25	3.28 -0.08 -1.92	6.40 -0.41 -0.39	17.49 -1.53 -0.01	11.32 -0.87 0.00	0.56 0.07 -2.09	2.13 -0.05 0.00	1.39 -0.03 0.00	7.94 -0.42 0.72	9.62 -0.41 -1.48	12.27 -0.55 0.00	3.61 -0.11 0.00	3.20 -0.09 0.00	8.91 -0.37 0.00	14.22 -0.56 0.86	19.46 -0.87 2.02	13.05 -0.78 12.03	-3.87 -0.69 25.84	5.74 -0.57 15.76	4.75 -0.34 9.55	7.61 -0.19 3.80	10.29 -0.37 0.00
NIAGARA____ 23760	5.91 -0.16 -4.27	11.55 -1.10 -1.05	12.08 -1.06 -1.26	3.29 -0.10 -1.95	6.32 -0.49 -0.39	17.27 -1.75 -0.01	11.19 -1.01 0.00	0.60 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.05 0.00	8.07 -0.49 0.51	9.55 -0.48 -1.50	12.17 -0.66 0.00	3.58 -0.14 0.00	3.17 -0.11 0.00	8.83 -0.44 0.00	14.10 -0.67 0.86	19.30 -1.03 2.02	12.88 -0.95 12.03	-4.02 -0.84 25.84	5.60 -0.71 15.76	4.66 -0.43 9.55	7.54 -0.26 3.80	10.21 -0.46 0.00
NINE_MILE_1 23575	3.53 -0.05 -1.78	11.72 -0.32 -0.43	12.08 -0.33 -0.52	2.22 -0.04 -0.81	6.41 -0.17 -0.16	18.47 -0.54 -0.01	11.88 -0.32 0.00	-0.67 0.03 -0.89	2.14 -0.04 0.00	1.39 -0.03 0.00	8.87 -0.20 0.00	8.99 -0.18 -0.63	12.57 -0.26 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.19 0.00	15.33 -0.30 0.00	21.93 -0.43 0.00	25.37 -0.49 0.00	22.23 -0.43 0.00	21.64 -0.43 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.46 -0.21 0.00
NINE_MILE_2 23744	3.52 -0.05 -1.77	11.72 -0.32 -0.43	12.08 -0.33 -0.52	2.21 -0.04 -0.81	6.41 -0.17 -0.16	18.47 -0.54 -0.01	11.88 -0.32 0.00	-0.67 0.03 -0.89	2.14 -0.04 0.00	1.39 -0.03 0.00	8.87 -0.20 0.00	8.99 -0.18 -0.63	12.57 -0.26 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.19 0.00	15.33 -0.30 0.00	21.93 -0.43 0.00	25.37 -0.49 0.00	22.23 -0.43 0.00	21.64 -0.43 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.46 -0.21 0.00
NM_CAPITAL____DRP 24208	38.52 0.11 -36.61	21.26 0.68 -8.97	23.38 0.69 -10.81	18.21 0.09 -16.68	10.15 0.37 -3.37	20.21 1.08 -0.12	12.88 0.69 0.00	16.25 -0.09 -17.94	2.31 0.13 0.00	1.51 0.09 0.00	9.64 0.57 0.00	21.87 0.56 -12.76	13.65 0.82 0.00	3.94 0.22 0.00	3.48 0.19 0.00	9.83 0.55 0.00	16.61 0.97 0.00	23.80 1.44 0.00	27.35 1.49 0.00	23.98 1.32 0.00	23.33 1.27 0.00	15.50 0.86 0.00	12.35 0.74 0.00	11.37 0.70 0.00
NM_CENTRAL____DRP 24181	4.25 -0.01 -2.46	12.13 -0.08 -0.60	12.53 -0.08 -0.72	2.56 0.00 -1.12	6.61 -0.03 -0.23	18.86 -0.15 -0.01	12.13 -0.07 0.00	-0.31 0.00 -1.29	2.20 0.01 0.00	1.43 0.01 0.00	9.12 0.04 0.00	9.48 0.05 -0.89	12.92 0.10 0.00	3.75 0.04 0.00	3.32 0.03 0.00	9.36 0.08 0.00	15.81 0.17 0.00	22.61 0.26 0.00	26.17 0.30 0.00	22.91 0.25 0.00	22.29 0.23 0.00	14.79 0.14 0.00	11.71 0.10 0.00	10.74 0.07 0.00
NM_FRONTIER____DRP 24179	5.90 -0.17 -4.27	11.50 -1.15 -1.05	12.02 -1.12 -1.26	3.28 -0.10 -1.95	6.30 -0.51 -0.39	17.16 -1.86 -0.01	11.12 -1.07 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.45 -0.55 0.07	9.49 -0.55 -1.50	12.06 -0.77 0.00	3.55 -0.17 0.00	3.14 -0.14 0.00	8.76 -0.52 0.00	13.95 -0.83 0.86	19.08 -1.27 2.01	12.59 -1.25 12.02	-4.28 -1.10 25.84	5.36 -0.95 15.76	4.50 -0.60 9.54	7.40 -0.40 3.80	10.11 -0.56 0.00
NM_ST_REGIS____HYD 24053	1.70 -0.10 0.00	11.04 -0.56 0.00	11.36 -0.52 0.00	1.35 -0.09 0.00	6.08 -0.34 0.00	18.23 -0.77 0.00	11.63 -0.57 0.00	-1.51 0.09 0.00	2.02 -0.17 0.00	1.31 -0.11 0.00	8.41 -0.67 0.00	7.92 -0.62 0.00	11.88 -0.94 0.00	3.45 -0.27 0.00	3.06 -0.22 0.00	8.69 -0.59 0.00	14.54 -1.10 0.00	20.69 -1.67 0.00	24.24 -1.62 0.00	21.25 -1.41 0.00	20.74 -1.32 0.00	13.84 -0.80 0.00	11.05 -0.55 0.00	10.15 -0.52 0.00
NORTHPORT____1 23551	30.28 0.18 -28.30	19.61 1.07 -6.93	21.33 1.09 -8.35	14.47 0.14 -12.89	9.62 0.60 -2.60	20.77 1.67 -0.09	13.41 1.22 0.00	12.12 -0.16 -13.87	2.41 0.23 0.00	1.59 0.17 0.00	10.14 1.07 0.00	19.49 1.09 -9.87	14.44 1.61 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.38 1.10 0.00	34.02 1.90 -16.48	26.66 2.69 -1.62	28.88 3.02 0.00	25.29 2.63 0.00	24.58 2.52 0.01	16.29 1.65 0.00	12.88 1.28 0.00	11.79 1.13 0.00
NORTHPORT____2 23552	30.28 0.18 -28.30	19.61 1.07 -6.93	21.33 1.09 -8.35	14.47 0.14 -12.89	9.62 0.60 -2.60	20.77 1.67 -0.09	13.41 1.22 0.00	12.12 -0.16 -13.87	2.41 0.23 0.00	1.59 0.17 0.00	10.14 1.07 0.00	19.49 1.09 -9.87	14.44 1.61 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.38 1.10 0.00	34.02 1.90 -16.48	26.66 2.69 -1.62	28.88 3.02 0.00	25.29 2.63 0.00	24.58 2.52 0.01	16.29 1.65 0.00	12.88 1.28 0.00	11.79 1.13 0.00
NORTHPORT____3 23553	30.27 0.17 -28.30	19.57 1.03 -6.93	21.27 1.04 -8.35	14.46 0.13 -12.89	9.58 0.56 -2.60	20.68 1.58 -0.09	13.34 1.14 0.00	12.13 -0.15 -13.87	2.40 0.21 0.00	1.58 0.16 0.00	10.08 1.01 0.00	19.43 1.02 -9.87	14.34 1.51 0.00	4.09 0.38 0.00	3.62 0.34 0.00	10.32 1.03 0.00	33.90 1.79 -16.47	26.56 2.59 -1.61	28.75 2.88 0.00	25.18 2.52 0.00	24.47 2.40 0.01	16.20 1.56 0.00	12.80 1.20 0.00	11.73 1.06 0.00
NORTHPORT____4 23650	30.27 0.17 -28.30	19.57 1.03 -6.93	21.27 1.04 -8.35	14.46 0.13 -12.89	9.58 0.56 -2.60	20.68 1.58 -0.09	13.34 1.14 0.00	12.13 -0.15 -13.87	2.40 0.21 0.00	1.58 0.16 0.00	10.08 1.01 0.00	19.43 1.02 -9.87	14.34 1.51 0.00	4.09 0.38 0.00	3.62 0.34 0.00	10.32 1.03 0.00	33.90 1.79 -16.47	26.56 2.59 -1.61	28.75 2.88 0.00	25.18 2.52 0.00	24.47 2.40 0.01	16.20 1.56 0.00	12.80 1.20 0.00	11.73 1.06 0.00
NORTHPORT____IC 23718	30.28 0.18 -28.30	19.61 1.07 -6.93	21.33 1.09 -8.35	14.47 0.14 -12.89	9.62 0.60 -2.60	20.77 1.67 -0.09	13.41 1.22 0.00	12.12 -0.16 -13.87	2.41 0.23 0.00	1.59 0.17 0.00	10.14 1.07 0.00	19.49 1.09 -9.87	14.44 1.61 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.38 1.10 0.00	34.02 1.90 -16.48	26.66 2.69 -1.62	28.88 3.02 0.00	25.29 2.63 0.00	24.58 2.52 0.01	16.29 1.65 0.00	12.88 1.28 0.00	11.79 1.13 0.00
NPX_GEN_1385_PROXY 323591	30.24 0.14 -28.30	19.42 0.88 -6.93	21.09 0.86 -8.35	14.45 0.12 -12.89	9.59 0.57 -2.60	20.51 1.41 -0.09	13.33 1.14 0.00	12.13 -0.15 -13.87	2.41 0.23 0.00	1.60 0.17 0.00	10.12 1.05 0.00	19.49 1.09 -9.87	14.44 1.61 0.00	4.12 0.41 0.00	3.65 0.36 0.00	10.46 1.18 0.00	34.18 1.75 -16.79	25.98 2.01 -1.62	28.19 2.32 0.00	24.78 2.11 0.00	24.17 2.10 0.01	15.97 1.34 0.00	12.80 1.20 0.00	11.73 1.06 0.00
NPX_GEN_CSC 323557	30.31 0.21 -28.30	19.84 1.31 -6.93	21.55 1.32 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.06 1.96 -0.09	13.61 1.41 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.32 1.25 0.00	19.67 1.26 -9.87	14.69 1.87 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.56 1.28 0.00	34.76 2.24 -16.88	27.31 3.28 -1.68	29.48 3.61 0.00	25.76 3.10 0.00	24.94 2.88 0.00	16.60 1.96 0.00	13.11 1.50 0.00	12.01 1.34 0.00

NSINS_S_GLNS_FALLS 23858	39.88 0.15 -37.93	21.92 1.03 -9.29	24.05 0.97 -11.20	18.85 0.13 -17.28	10.45 0.55 -3.49	20.85 1.72 -0.13	13.32 1.13 0.00	16.86 -0.14 -18.59	2.37 0.19 0.00	1.55 0.12 0.00	9.89 0.82 0.00	22.60 0.84 -13.22	14.03 1.21 0.00	4.04 0.32 0.00	3.56 0.27 0.00	10.09 0.82 0.00	17.12 1.49 0.00	24.59 2.24 0.00	28.21 2.35 0.00	24.72 2.06 0.00	24.04 1.97 0.00	16.07 1.43 0.00	12.72 1.12 0.00	11.76 1.09 0.00
NUCOR_STEEL____DRP 24197	5.23 0.01 -3.42	12.50 0.06 -0.84	12.96 0.06 -1.01	3.01 0.01 -1.56	6.77 0.04 -0.31	19.03 0.01 -0.01	12.25 0.06 0.00	0.09 -0.02 -1.71	2.23 0.05 0.00	1.46 0.03 0.00	9.27 0.20 0.00	9.95 0.20 -1.21	13.15 0.32 0.00	3.81 0.10 0.00	3.38 0.09 0.00	9.52 0.24 0.00	16.09 0.45 0.00	23.04 0.68 0.00	26.67 0.80 0.00	23.32 0.66 0.00	22.71 0.64 0.00	15.05 0.41 0.00	11.91 0.30 0.00	10.90 0.23 0.00
NYISO_LBMP_REFERENCE 24008	1.80 0.00 0.00	11.61 0.00 0.00	11.88 0.00 0.00	1.44 0.00 0.00	6.42 0.00 0.00	19.00 0.00 0.00	12.20 0.00 0.00	-1.60 0.00 0.00	2.18 0.00 0.00	1.43 0.00 0.00	9.07 0.00 0.00	8.54 0.00 0.00	12.82 0.00 0.00	3.72 0.00 0.00	3.28 0.00 0.00	9.28 0.00 0.00	15.64 0.00 0.00	22.35 0.00 0.00	25.87 0.00 0.00	22.66 0.00 0.00	22.07 0.00 0.00	14.64 0.00 0.00	11.60 0.00 0.00	10.67 0.00 0.00
NYPA_BRENTWD____GT 24164	30.30 0.20 -28.30	19.74 1.20 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.95 1.85 -0.09	13.53 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.24 1.16 0.00	19.59 1.18 -9.87	14.57 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.46 2.11 -16.71	27.18 3.05 -1.77	29.30 3.44 0.00	25.65 2.99 0.00	24.91 2.85 0.00	16.51 1.87 0.00	13.03 1.43 0.00	11.92 1.25 0.00
NYPA_GOWANUS____GT5 24156	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NYPA_GOWANUS____GT6 24157	30.27 0.17 -28.30	19.60 1.07 -6.93	21.27 1.04 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.25 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.57 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.31 0.00	4.06 0.35 0.00	3.58 0.30 0.00	10.13 0.85 0.00	17.14 1.50 0.00	24.59 2.23 0.00	28.38 2.51 0.00	24.87 2.21 0.00	24.19 2.13 0.00	16.00 1.36 0.00	12.64 1.04 0.00	11.65 0.98 0.00
NYPA_HARLEM__RVR__GT1 24160	30.26 0.16 -28.30	19.52 0.99 -6.93	21.20 0.96 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.93 0.86 0.00	19.25 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.09 1.45 0.00	24.49 2.13 0.00	28.25 2.39 0.00	24.75 2.08 0.00	24.08 2.01 0.00	15.91 1.27 0.00	12.59 0.99 0.00	11.60 0.93 0.00
NYPA_HARLEM__RVR__GT2 24161	30.26 0.16 -28.30	19.52 0.99 -6.93	21.20 0.96 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.93 0.86 0.00	19.25 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.09 1.45 0.00	24.49 2.13 0.00	28.25 2.39 0.00	24.75 2.08 0.00	24.08 2.01 0.00	15.91 1.27 0.00	12.59 0.99 0.00	11.60 0.93 0.00
NYPA_KENT____GT 24152	30.27 0.17 -28.30	19.59 1.05 -6.93	21.26 1.03 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.62 1.52 -0.09	13.24 1.05 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.56 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.32 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.13 0.86 0.00	17.14 1.51 0.00	24.60 2.24 0.00	28.37 2.51 0.00	24.86 2.20 0.00	24.19 2.12 0.00	15.99 1.35 0.00	12.64 1.04 0.00	11.64 0.97 0.00
NYPA_POUCH1____GT 24155	30.26 0.17 -28.30	19.58 1.05 -6.93	21.25 1.02 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.60 1.50 -0.09	13.22 1.03 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.95 0.88 0.00	19.26 0.86 -9.87	14.10 1.28 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.10 0.82 0.00	17.08 1.45 0.00	24.50 2.14 0.00	28.28 2.41 0.00	24.79 2.13 0.00	24.12 2.05 0.00	15.94 1.30 0.00	12.61 1.00 0.00	11.62 0.95 0.00
NYPA_VERNON____GT2 24162	30.26 0.17 -28.30	19.58 1.04 -6.93	21.25 1.02 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.61 1.51 -0.09	13.23 1.04 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.56 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.32 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.13 0.86 0.00	17.15 1.51 0.00	24.60 2.24 0.00	28.37 2.50 0.00	24.86 2.20 0.00	24.18 2.11 0.00	15.99 1.35 0.00	12.63 1.03 0.00	11.63 0.97 0.00
NYPA_VERNON____GT3 24163	30.26 0.17 -28.30	19.58 1.04 -6.93	21.25 1.02 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.61 1.51 -0.09	13.23 1.04 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.56 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.32 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.13 0.86 0.00	17.15 1.51 0.00	24.60 2.24 0.00	28.37 2.50 0.00	24.86 2.20 0.00	24.18 2.11 0.00	15.99 1.35 0.00	12.63 1.03 0.00	11.63 0.97 0.00
NYPA__ASTORIA_CC1 323568	30.26 0.16 -28.30	19.56 1.03 -6.93	21.24 1.01 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.59 1.50 -0.09	13.23 1.03 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.28 0.87 -9.87	14.13 1.31 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.85 0.00	17.13 1.50 0.00	24.57 2.21 0.00	28.33 2.47 0.00	24.82 2.16 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
NYPA__ASTORIA_CC2 323569	30.26 0.16 -28.30	19.56 1.03 -6.93	21.24 1.01 -8.35	14.46 0.12 -12.89	9.53 0.51 -2.60	20.59 1.50 -0.09	13.23 1.03 0.00	12.12 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.98 0.90 0.00	19.28 0.87 -9.87	14.13 1.31 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.85 0.00	17.13 1.50 0.00	24.57 2.21 0.00	28.33 2.47 0.00	24.82 2.16 0.00	24.15 2.08 0.00	15.97 1.33 0.00	12.62 1.02 0.00	11.62 0.95 0.00
NYPA__HOLTSVILL 23794	30.30 0.20 -28.30	19.74 1.21 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.94 1.84 -0.09	13.52 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.25 1.17 0.00	19.59 1.18 -9.87	14.58 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.30 2.09 -16.57	27.08 3.05 -1.67	29.27 3.40 0.00	25.61 2.95 0.00	24.85 2.78 0.00	16.49 1.85 0.00	13.02 1.42 0.00	11.92 1.25 0.00

NYPA_____HELLGATE_GT1 24158	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.56 1.46 -0.09	13.20 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.24 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.81 0.00	17.07 1.43 0.00	24.46 2.11 0.00	28.22 2.36 0.00	24.72 2.06 0.00	24.06 1.99 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.95 0.00
NYPA_____HELLGATE_GT2 24159	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.56 1.46 -0.09	13.20 1.01 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.92 0.85 0.00	19.24 0.83 -9.87	14.06 1.24 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.08 0.81 0.00	17.07 1.43 0.00	24.46 2.11 0.00	28.22 2.36 0.00	24.72 2.06 0.00	24.06 1.99 0.00	15.89 1.25 0.00	12.59 0.99 0.00	11.62 0.95 0.00
NYS_BARGE____HYD 23848	5.83 -0.13 -4.17	11.71 -0.91 -1.02	12.24 -0.88 -1.23	3.27 -0.07 -1.90	6.42 -0.38 -0.38	17.55 -1.47 -0.01	11.38 -0.81 0.00	0.52 0.06 -2.07	2.14 -0.03 0.00	1.40 -0.02 0.00	8.40 -0.36 0.31	9.66 -0.35 -1.47	12.37 -0.46 0.00	3.64 -0.08 0.00	3.23 -0.06 0.00	8.99 -0.28 0.00	14.43 -0.38 0.82	19.85 -0.59 1.92	14.06 -0.39 11.42	-2.22 -0.35 24.53	6.87 -0.24 14.96	5.43 -0.14 9.07	7.95 -0.04 3.61	10.39 -0.27 0.00
O.H_GEN_BRUCE 24063	6.31 -0.10 -4.62	12.04 -0.69 -1.13	12.59 -0.66 -1.36	3.50 -0.05 -2.11	6.56 -0.28 -0.42	17.90 -1.12 -0.02	11.58 -0.61 0.00	0.72 0.03 -2.29	2.17 -0.01 0.00	1.42 0.00 0.00	8.72 -0.21 0.15	9.94 -0.22 -1.62	12.56 -0.26 0.00	3.68 -0.04 0.00	3.26 -0.02 0.00	9.12 -0.16 0.00	15.61 -0.21 -0.18	21.66 -0.39 0.30	23.87 -0.22 1.77	18.63 -0.23 3.80	19.64 -0.11 2.32	13.21 -0.03 1.41	11.10 0.05 0.56	10.52 -0.15 0.00
OAK ORCHARD____HYD 24046	5.18 -0.06 -3.44	12.03 -0.42 -0.84	12.49 -0.40 -1.02	2.97 -0.04 -1.57	6.56 -0.17 -0.32	18.32 -0.69 -0.01	11.83 -0.36 0.00	0.13 0.02 -1.71	2.18 0.00 0.00	1.43 0.00 0.00	9.05 -0.08 -0.05	9.70 -0.05 -1.21	12.79 -0.03 0.00	3.73 0.02 0.00	3.31 0.02 0.00	9.28 0.00 0.00	15.77 0.09 -0.04	22.59 0.14 -0.10	26.72 0.27 -0.58	24.12 0.20 -1.26	23.05 0.22 -0.77	15.25 0.14 -0.46	11.91 0.12 -0.18	10.65 -0.02 0.00
OCC_CHEM____DRP 24175	5.91 -0.16 -4.28	11.55 -1.11 -1.05	12.06 -1.08 -1.26	3.29 -0.10 -1.95	6.32 -0.49 -0.39	17.23 -1.79 -0.01	11.16 -1.03 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.51 -0.52 0.05	9.52 -0.52 -1.51	12.11 -0.72 0.00	3.56 -0.15 0.00	3.16 -0.13 0.00	8.79 -0.48 0.00	13.96 -0.76 0.91	19.04 -1.17 2.14	11.89 -1.15 12.83	-5.92 -1.01 27.57	4.39 -0.87 16.81	3.91 -0.55 10.18	7.19 -0.36 4.06	10.15 -0.51 0.00
OLIN_CORP_DRP 24177	5.95 -0.16 -4.31	11.58 -1.08 -1.06	12.11 -1.04 -1.27	3.31 -0.09 -1.96	6.34 -0.47 -0.40	17.28 -1.74 -0.01	11.20 -0.99 0.00	0.62 0.08 -2.14	2.11 -0.07 0.00	1.38 -0.04 0.00	6.95 -0.51 1.62	9.57 -0.49 -1.52	12.15 -0.67 0.00	3.58 -0.14 0.00	3.17 -0.11 0.00	8.82 -0.45 0.01	13.22 -0.66 1.76	17.26 -1.00 4.09	0.74 -0.87 24.25	-30.16 -0.77 52.05	-10.32 -0.64 31.75	-5.01 -0.39 19.26	3.71 -0.23 7.67	10.21 -0.44 0.01
OLIN_CORP_DSASP 323712	5.91 -0.16 -4.28	11.55 -1.11 -1.05	12.06 -1.08 -1.26	3.29 -0.10 -1.95	6.32 -0.49 -0.39	17.23 -1.79 -0.01	11.16 -1.03 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.51 -0.52 0.05	9.52 -0.52 -1.51	12.11 -0.72 0.00	3.56 -0.15 0.00	3.16 -0.13 0.00	8.79 -0.48 0.00	13.96 -0.76 0.91	19.04 -1.17 2.14	11.89 -1.15 12.83	-5.92 -1.01 27.57	4.39 -0.87 16.81	3.91 -0.55 10.18	7.19 -0.36 4.06	10.15 -0.51 0.00
ONEIDA_HERK_LFGE 323681	1.81 0.01 0.00	11.62 0.01 0.00	11.88 0.00 0.00	1.44 0.00 0.00	6.44 0.03 0.00	19.11 0.11 0.00	12.26 0.06 0.00	-1.61 -0.01 0.00	2.21 0.02 0.00	1.44 0.02 0.00	9.21 0.13 0.00	8.69 0.15 0.00	13.08 0.25 0.00	3.79 0.07 0.00	3.35 0.07 0.00	9.47 0.19 0.00	16.02 0.38 0.00	22.95 0.59 0.00	26.57 0.70 0.00	23.28 0.61 0.00	22.63 0.57 0.00	15.00 0.36 0.00	11.87 0.26 0.00	10.87 0.20 0.00
ONONDAGA_REF_OCCRA 23987	4.83 0.01 -3.03	12.36 0.01 -0.74	12.78 0.01 -0.89	2.83 0.01 -1.38	6.71 0.01 -0.28	19.00 -0.01 0.00	12.23 0.03 0.00	-0.07 -0.02 -1.54	2.21 0.03 0.00	1.45 0.02 0.00	9.20 0.12 0.00	9.75 0.13 -1.09	13.04 0.22 0.00	3.78 0.07 0.00	3.35 0.06 0.00	9.44 0.16 0.00	15.95 0.32 0.00	22.83 0.47 0.00	26.42 0.55 0.00	23.13 0.47 0.00	22.51 0.44 0.00	14.92 0.28 0.00	11.81 0.21 0.00	10.83 0.16 0.00
ONONDAGA____COGEN 23986	4.63 0.00 -2.83	12.27 -0.03 -0.69	12.68 -0.03 -0.84	2.73 0.00 -1.29	6.67 -0.01 -0.26	18.94 -0.08 -0.01	12.18 -0.01 0.00	-0.18 -0.01 -1.43	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	9.63 0.09 -1.01	12.98 0.16 0.00	3.77 0.05 0.00	3.33 0.04 0.00	9.39 0.12 0.00	15.88 0.24 0.00	22.71 0.36 0.00	26.28 0.42 0.00	23.01 0.35 0.00	22.39 0.32 0.00	14.85 0.21 0.00	11.76 0.15 0.00	10.78 0.11 0.00
ONTARIO____LFGE 23819	5.88 0.00 -4.08	12.56 -0.05 -1.00	13.06 -0.02 -1.21	3.31 0.01 -1.86	6.80 0.00 -0.37	18.92 -0.10 -0.01	12.21 0.01 0.00	0.40 -0.03 -2.03	2.24 0.06 0.00	1.47 0.04 0.00	9.29 0.21 0.00	10.19 0.22 -1.44	13.20 0.37 0.00	3.83 0.12 0.00	3.40 0.11 0.00	9.57 0.30 0.00	16.24 0.61 0.00	23.25 0.89 0.00	26.99 1.13 0.00	23.64 0.98 0.00	23.03 0.97 0.00	15.27 0.63 0.00	12.09 0.49 0.00	10.99 0.32 0.00
ORANGEVILLE_WT_PWR 323706	6.88 -0.10 -5.18	12.28 -0.59 -1.27	12.99 -0.43 -1.53	3.78 -0.02 -2.36	6.72 -0.17 -0.48	18.14 -0.89 -0.02	11.72 -0.48 0.00	0.98 0.01 -2.56	2.19 0.00 0.00	1.43 0.01 0.00	9.99 -0.10 -1.02	10.25 -0.10 -1.82	12.73 -0.09 0.00	3.72 0.01 0.00	3.32 0.04 0.00	9.33 0.06 0.00	17.41 0.24 -1.53	26.29 0.34 -3.58	47.91 0.66 -21.38	69.21 0.64 -45.91	50.81 0.75 -28.00	32.13 0.52 -16.97	18.82 0.46 -6.76	10.89 0.22 0.00
OSWEGATCHIE____HYD 24044	1.70 -0.10 0.00	10.96 -0.64 0.00	11.23 -0.65 0.00	1.36 -0.09 0.00	6.09 -0.33 0.00	18.19 -0.81 0.00	11.56 -0.64 0.00	-1.50 0.09 0.00	2.04 -0.14 0.00	1.34 -0.09 0.00	8.55 -0.52 0.00	8.06 -0.48 0.00	12.14 -0.68 0.00	3.52 -0.20 0.00	3.12 -0.16 0.00	8.84 -0.44 0.00	14.87 -0.77 0.00	21.22 -1.13 0.00	24.69 -1.18 0.00	21.65 -1.01 0.00	21.08 -0.98 0.00	14.01 -0.63 0.00	11.15 -0.45 0.00	10.22 -0.44 0.00
OSWEGO____5 23606	3.81 -0.04 -2.05	11.87 -0.24 -0.50	12.24 -0.25 -0.60	2.35 -0.03 -0.93	6.48 -0.12 -0.19	18.61 -0.41 -0.01	11.96 -0.24 0.00	-0.55 0.02 -1.03	2.16 -0.02 0.00	1.41 -0.01 0.00	8.95 -0.12 0.00	9.15 -0.11 -0.72	12.67 -0.15 0.00	3.68 -0.04 0.00	3.25 -0.03 0.00	9.17 -0.11 0.00	15.48 -0.16 0.00	22.13 -0.22 0.00	25.61 -0.25 0.00	22.43 -0.23 0.00	21.84 -0.23 0.00	14.49 -0.15 0.00	11.48 -0.12 0.00	10.54 0.00 0.00

OSWEGO___6 23613	3.81 -0.04 -2.05	11.87 -0.24 -0.50	12.24 -0.25 -0.60	2.35 -0.03 -0.93	6.48 -0.12 -0.19	18.61 -0.41 -0.01	11.96 -0.24 0.00	-0.55 0.02 -1.03	2.16 -0.02 0.00	1.41 -0.01 0.00	8.95 -0.12 0.00	9.15 -0.11 -0.72	12.67 -0.15 0.00	3.68 -0.04 0.00	3.25 -0.03 0.00	9.17 -0.11 0.00	15.48 -0.16 0.00	22.13 -0.22 0.00	25.61 -0.25 0.00	22.43 -0.23 0.00	21.84 -0.23 0.00	14.49 -0.15 0.00	11.48 -0.12 0.00	10.54 -0.12 0.00
OUTOKUMPU-AB___DRP 24206	6.03 -0.11 -4.35	11.90 -0.77 -1.07	12.43 -0.73 -1.28	3.37 -0.06 -1.98	6.51 -0.31 -0.40	17.76 -1.25 -0.02	11.52 -0.68 0.00	0.60 0.04 -2.16	2.18 -0.01 0.00	1.42 0.00 0.00	9.08 -0.24 -0.24	9.83 -0.24 -1.53	12.53 -0.30 0.00	3.68 -0.03 0.00	3.27 -0.02 0.00	9.11 -0.17 0.00	13.66 -0.19 1.79	17.85 -0.31 4.20	0.63 -0.11 25.12	-31.43 -0.10 54.00	-10.84 0.01 32.92	-5.26 0.03 19.94	3.75 0.09 7.95	10.53 -0.14 0.00
OXBOW___ 24026	5.97 -0.14 -4.31	11.74 -0.92 -1.06	12.26 -0.89 -1.27	3.33 -0.08 -1.97	6.42 -0.39 -0.40	17.52 -1.50 -0.01	11.36 -0.84 0.00	0.60 0.06 -2.14	2.15 -0.03 0.00	1.40 -0.02 0.00	8.81 -0.36 -0.10	9.69 -0.37 -1.52	12.34 -0.48 0.00	3.63 -0.08 0.00	3.22 -0.07 0.00	8.97 -0.31 0.00	13.84 -0.44 1.36	18.48 -0.69 3.18	6.25 -0.57 19.04	-18.77 -0.50 40.93	-3.27 -0.38 24.96	-0.70 -0.23 15.11	5.47 -0.11 6.02	10.36 -0.31 0.00
OXY_CHEM_DSASP 323612	5.91 -0.16 -4.28	11.55 -1.11 -1.05	12.06 -1.08 -1.26	3.29 -0.10 -1.95	6.32 -0.49 -0.39	17.23 -1.79 -0.01	11.16 -1.03 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.51 -0.52 0.05	9.52 -0.52 -1.51	12.11 -0.72 0.00	3.56 -0.15 0.00	3.16 -0.13 0.00	8.79 -0.48 0.00	13.96 -0.76 0.91	19.04 -1.17 2.14	11.89 -1.15 12.83	-5.92 -1.01 27.57	4.39 -0.87 16.81	3.91 -0.55 10.18	7.19 -0.36 4.06	10.15 -0.51 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.91 -0.16 -4.28	11.55 -1.11 -1.05	12.06 -1.08 -1.26	3.29 -0.10 -1.95	6.32 -0.49 -0.39	17.23 -1.79 -0.01	11.16 -1.03 0.00	0.61 0.09 -2.12	2.11 -0.07 0.00	1.38 -0.04 0.00	8.51 -0.52 0.05	9.52 -0.52 -1.51	12.11 -0.72 0.00	3.56 -0.15 0.00	3.16 -0.13 0.00	8.79 -0.48 0.00	13.96 -0.76 0.91	19.04 -1.17 2.14	11.89 -1.15 12.83	-5.92 -1.01 27.57	4.39 -0.87 16.81	3.91 -0.55 10.18	7.19 -0.36 4.06	10.15 -0.51 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.26 0.16 -28.30	19.52 0.99 -6.93	21.20 0.96 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.52 1.42 -0.09	13.18 0.99 0.00	12.13 -0.15 -13.87	2.37 0.19 0.00	1.56 0.13 0.00	9.93 0.86 0.00	19.24 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.08 1.45 0.00	24.49 2.13 0.00	28.25 2.38 0.00	24.73 2.07 0.00	24.07 2.00 0.00	15.91 1.27 0.00	12.59 0.99 0.00	11.60 0.93 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.26 0.16 -28.30	19.55 1.01 -6.93	21.22 0.99 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.54 1.45 -0.09	13.20 1.00 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.26 0.86 -9.87	14.10 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.11 0.83 0.00	17.12 1.48 0.00	24.59 2.23 0.00	28.43 2.57 0.00	24.91 2.25 0.00	24.25 2.19 0.00	16.03 1.39 0.00	12.68 1.08 0.00	11.68 1.01 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.51 -0.03 -4.74	12.56 -0.21 -1.16	13.14 -0.15 -1.41	3.62 0.01 -2.16	6.84 -0.01 -0.44	18.67 -0.35 -0.02	12.09 -0.10 0.00	0.71 -0.04 -2.35	2.27 0.09 0.00	1.49 0.06 0.00	14.90 0.24 -5.59	10.40 0.19 -1.67	13.19 0.37 0.00	3.86 0.15 0.00	3.42 0.14 0.00	9.62 0.32 -0.02	22.72 0.65 -6.43	38.25 0.87 -15.02	116.53 1.29 -89.37	215.65 1.11 -191.87	140.29 1.21 -117.01	86.42 0.83 -70.95	40.58 0.73 -28.25	11.11 0.42 -0.03
PAWLING_115_KV_BK3_REV_LBMP_H 345028	31.21 0.16 -29.25	19.75 0.99 -7.16	21.49 0.97 -8.63	14.89 0.12 -13.32	9.60 0.50 -2.69	20.55 1.45 -0.10	13.19 0.99 0.00	12.60 -0.14 -14.34	2.38 0.20 0.00	1.56 0.14 0.00	9.96 0.88 0.00	19.59 0.86 -10.20	14.09 1.27 0.00	4.05 0.33 0.00	3.58 0.29 0.00	10.13 0.86 0.00	17.17 1.54 0.00	24.67 2.32 0.00	28.48 2.61 0.00	24.93 2.27 0.00	24.23 2.16 0.00	16.02 1.38 0.00	12.63 1.03 0.00	11.61 0.94 0.00
PEEKSKILL___ 23653	29.99 0.13 -28.06	19.30 0.82 -6.87	20.97 0.80 -8.28	14.32 0.10 -12.78	9.40 0.40 -2.58	20.27 1.17 -0.09	13.02 0.82 0.00	12.04 -0.12 -13.75	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.74 0.00	19.04 0.72 -9.78	13.89 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.69 0.00	16.87 1.24 0.00	24.22 1.86 0.00	27.93 2.07 0.00	24.48 1.82 0.00	23.80 1.73 0.00	15.74 1.10 0.00	12.42 0.82 0.00	11.44 0.77 0.00
PGE MADISON___WINDPWR 24146	10.72 0.15 -8.77	14.65 0.90 -2.15	15.37 0.90 -2.59	5.55 0.11 -4.00	7.71 0.48 -0.81	20.43 1.40 -0.03	13.23 1.04 0.00	2.57 -0.16 -4.32	2.41 0.23 0.00	1.58 0.15 0.00	10.05 0.98 0.00	12.56 0.95 -3.07	14.31 1.48 0.00	4.15 0.44 0.00	3.67 0.39 0.00	10.37 1.10 0.00	17.66 2.02 0.00	25.35 2.99 0.00	29.35 3.48 0.00	25.67 3.01 0.00	24.95 2.88 0.00	16.50 1.85 0.00	13.02 1.42 0.00	11.84 1.17 0.00
PIERCEFIELD___HYD 23852	1.69 -0.11 0.00	10.99 -0.62 0.00	11.28 -0.60 0.00	1.35 -0.09 0.00	6.07 -0.35 0.00	18.14 -0.86 0.00	11.54 -0.66 0.00	-1.50 0.10 0.00	2.01 -0.17 0.00	1.31 -0.11 0.00	8.38 -0.70 0.00	7.88 -0.65 0.00	11.85 -0.97 0.00	3.43 -0.28 0.00	3.05 -0.24 0.00	8.64 -0.63 0.00	14.46 -1.17 0.00	20.52 -1.83 0.00	23.98 -1.88 0.00	21.01 -1.65 0.00	20.49 -1.58 0.00	13.67 -0.97 0.00	10.93 -0.67 0.00	10.04 -0.63 0.00
PINELAWN_CC_1 323563	30.28 0.19 -28.30	19.66 1.13 -6.93	21.39 1.15 -8.35	14.48 0.14 -12.89	9.63 0.62 -2.60	20.85 1.75 -0.09	13.45 1.25 0.00	12.11 -0.16 -13.87	2.41 0.23 0.00	1.59 0.17 0.00	10.16 1.09 0.00	19.50 1.10 -9.87	14.45 1.63 0.00	4.13 0.41 0.00	3.65 0.37 0.00	10.39 1.11 0.00	34.97 1.96 -17.37	27.41 2.86 -2.19	29.10 3.23 0.00	25.46 2.80 0.00	24.73 2.67 0.00	16.38 1.74 0.00	12.93 1.33 0.00	11.83 1.16 0.00
PJM_GEN_HTP_PROXY 323702	30.49 0.16 -28.53	19.52 0.98 -6.93	21.20 0.96 -8.35	14.45 0.11 -12.89	9.51 0.49 -2.60	20.52 1.42 -0.09	13.17 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.24 0.84 -9.86	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.07 1.43 0.00	24.49 2.14 0.00	28.25 2.39 0.00	24.72 2.09 0.03	24.07 2.01 0.00	15.93 1.29 0.00	12.58 0.97 0.00	11.59 0.92 0.00
PJM_GEN_KEystone 24065	19.54 0.06 -17.68	16.24 0.37 -4.27	17.41 0.38 -5.15	9.45 0.06 -7.95	8.23 0.21 -1.60	19.57 0.50 -0.06	12.60 0.41 0.00	6.88 -0.08 -8.56	2.31 0.13 0.00	1.51 0.09 0.00	9.92 0.51 -0.34	15.09 0.46 -6.09	13.54 0.72 0.00	3.91 0.20 0.00	3.46 0.18 0.00	9.76 0.48 0.00	16.86 0.88 -0.34	24.41 1.26 -0.79	32.09 1.53 -4.70	34.03 1.32 -10.05	29.54 1.32 -6.15	19.24 0.87 -3.73	13.79 0.70 -1.49	11.23 0.56 0.00

PJM_GEN_NEPTUNE_PROXY 323594	30.50 0.16 -28.54	19.50 0.96 -6.93	21.23 0.99 -8.35	14.46 0.12 -12.89	9.55 0.53 -2.60	20.63 1.53 -0.09	13.30 1.10 0.00	12.13 -0.14 -13.87	2.38 0.20 0.00	1.57 0.14 0.00	10.02 0.94 0.00	19.36 0.95 -9.87	14.23 1.41 0.00	4.07 0.35 0.00	3.60 0.31 0.00	10.23 0.95 0.00	33.35 1.66 -16.06	26.13 2.43 -1.35	28.58 2.71 0.00	24.99 2.37 0.03	24.32 2.26 0.01	16.11 1.47 0.01	12.72 1.11 0.00	11.65 0.98 0.00
PJM_GEN_VFT_PROXY 323633	30.49 0.15 -28.54	19.48 0.95 -6.93	21.16 0.93 -8.35	14.45 0.11 -12.89	9.49 0.46 -2.60	20.46 1.36 -0.09	13.13 0.93 0.00	12.14 -0.14 -13.87	2.37 0.19 0.00	1.55 0.13 0.00	9.90 0.82 0.00	19.21 0.80 -9.86	14.01 1.19 0.00	4.02 0.31 0.00	3.55 0.27 0.00	10.04 0.77 0.00	16.98 1.34 0.00	24.36 2.01 0.00	28.09 2.23 0.00	24.59 1.96 0.03	23.95 1.88 0.00	15.84 1.20 0.00	12.52 0.92 0.00	11.54 0.88 0.00
PLEASANTVLY___LBMP 24000	31.48 0.13 -29.55	19.67 0.83 -7.24	21.42 0.82 -8.72	15.01 0.10 -13.46	9.55 0.42 -2.72	20.32 1.22 -0.10	13.04 0.85 0.00	12.77 -0.12 -14.48	2.35 0.17 0.00	1.54 0.11 0.00	9.81 0.74 0.00	19.56 0.72 -10.30	13.89 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.70 0.00	16.88 1.24 0.00	24.22 1.86 0.00	27.92 2.05 0.00	24.47 1.81 0.00	23.79 1.72 0.00	15.75 1.11 0.00	12.44 0.84 0.00	11.45 0.78 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	30.38 0.15 -28.43	19.50 0.93 -6.96	21.19 0.92 -8.39	14.51 0.11 -12.95	9.50 0.46 -2.62	20.45 1.35 -0.10	13.13 0.93 0.00	12.20 -0.14 -13.94	2.37 0.19 0.00	1.55 0.13 0.00	9.90 0.83 0.00	19.26 0.81 -9.91	14.01 1.19 0.00	4.02 0.31 0.00	3.55 0.27 0.00	10.06 0.78 0.00	17.03 1.39 0.00	24.45 2.09 0.00	28.20 2.33 0.00	24.71 2.05 0.00	24.02 1.95 0.00	15.90 1.25 0.00	12.55 0.94 0.00	11.55 0.88 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.20 0.15 -30.25	19.95 0.94 -7.41	21.73 0.92 -8.93	15.34 0.11 -13.78	9.67 0.47 -2.78	20.48 1.38 -0.10	13.14 0.95 0.00	13.10 -0.14 -14.83	2.37 0.19 0.00	1.55 0.13 0.00	9.91 0.84 -10.55	19.90 0.81 0.00	14.03 1.20 0.00	4.03 0.32 0.00	3.56 0.27 0.00	10.09 0.81 0.00	17.09 1.45 0.00	24.53 2.18 0.00	28.29 2.43 0.00	24.79 2.12 0.00	24.08 2.01 0.00	15.93 1.29 0.00	12.57 0.97 0.00	11.55 0.89 0.00
POLETTI____ 23519	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.55 1.45 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.93 0.85 0.00	19.23 0.82 -9.86	14.05 1.23 0.00	4.04 0.32 0.00	3.56 0.28 0.00	10.07 0.80 0.00	17.04 1.40 0.00	24.46 2.10 0.00	28.18 2.32 0.00	24.71 2.05 0.00	24.03 1.97 0.00	15.90 1.25 0.00	12.56 0.96 0.00	11.57 0.90 0.00
PORT_JEFF_3 23555	30.30 0.20 -28.30	19.77 1.23 -6.93	21.48 1.25 -8.35	14.49 0.15 -12.89	9.69 0.67 -2.60	20.97 1.88 -0.09	13.55 1.35 0.00	12.10 -0.18 -13.87	2.44 0.25 0.00	1.61 0.18 0.00	10.26 1.19 0.00	19.61 1.20 -9.87	14.61 1.78 0.00	4.17 0.45 0.00	3.69 0.40 0.00	10.51 1.22 0.00	34.36 2.14 -16.58	27.16 3.12 -1.68	29.36 3.49 0.00	25.68 3.02 0.00	24.92 2.86 0.00	16.53 1.90 0.00	13.06 1.45 0.00	11.94 1.28 0.00
PORT_JEFF_4 23616	30.30 0.20 -28.30	19.77 1.23 -6.93	21.48 1.25 -8.35	14.49 0.15 -12.89	9.69 0.67 -2.60	20.97 1.88 -0.09	13.55 1.35 0.00	12.10 -0.18 -13.87	2.44 0.25 0.00	1.61 0.18 0.00	10.26 1.19 0.00	19.61 1.20 -9.87	14.61 1.78 0.00	4.17 0.45 0.00	3.69 0.40 0.00	10.51 1.22 0.00	34.36 2.14 -16.58	27.16 3.12 -1.68	29.36 3.49 0.00	25.68 3.02 0.00	24.92 2.86 0.00	16.53 1.90 0.00	13.06 1.45 0.00	11.94 1.28 0.00
PORT_JEFF_IC 23713	30.31 0.21 -28.30	19.79 1.26 -6.93	21.51 1.27 -8.35	14.49 0.16 -12.89	9.70 0.68 -2.60	21.01 1.91 -0.09	13.57 1.37 0.00	12.10 -0.18 -13.87	2.44 0.26 0.00	1.61 0.19 0.00	10.29 1.21 0.00	19.63 1.22 -9.87	14.64 1.82 0.00	4.18 0.46 0.00	3.70 0.41 0.00	10.53 1.25 0.00	34.44 2.20 -16.60	27.26 3.21 -1.70	29.46 3.59 0.00	25.77 3.11 0.00	25.00 2.94 0.00	16.59 1.95 0.00	13.09 1.49 0.00	11.97 1.30 0.00
PPL PILGRIM_ST_GT1 24216	30.30 0.20 -28.30	19.74 1.20 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.95 1.85 -0.09	13.53 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.24 1.16 0.00	19.59 1.18 -9.87	14.57 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.46 2.11 -16.71	27.18 3.05 -1.77	29.30 3.44 0.00	25.65 2.99 0.00	24.91 2.85 0.00	16.51 1.87 0.00	13.03 1.43 0.00	11.92 1.25 0.00
PPL PILGRIM_ST_GT2 24217	30.30 0.20 -28.30	19.74 1.20 -6.93	21.46 1.22 -8.35	14.49 0.15 -12.89	9.68 0.66 -2.60	20.95 1.85 -0.09	13.53 1.33 0.00	12.10 -0.17 -13.87	2.43 0.25 0.00	1.61 0.18 0.00	10.24 1.16 0.00	19.59 1.18 -9.87	14.57 1.75 0.00	4.16 0.45 0.00	3.68 0.40 0.00	10.48 1.20 0.00	34.46 2.11 -16.71	27.18 3.05 -1.77	29.30 3.44 0.00	25.65 2.99 0.00	24.91 2.85 0.00	16.51 1.87 0.00	13.03 1.43 0.00	11.92 1.25 0.00
PPL_SHRM_GT3 24213	30.31 0.21 -28.30	19.84 1.31 -6.93	21.55 1.31 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.06 1.96 -0.09	13.61 1.41 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.32 1.25 0.00	19.67 1.26 -9.87	14.69 1.87 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.46 2.24 -16.59	27.33 3.29 -1.69	29.49 3.62 0.00	25.77 3.11 0.00	24.95 2.89 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.01 1.34 0.00
PPL_SHRM_GT4 24214	30.31 0.21 -28.30	19.84 1.31 -6.93	21.55 1.31 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.06 1.96 -0.09	13.61 1.41 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.32 1.25 0.00	19.67 1.26 -9.87	14.69 1.87 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.46 2.24 -16.59	27.33 3.29 -1.69	29.49 3.62 0.00	25.77 3.11 0.00	24.95 2.89 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.01 1.34 0.00
PROJECT___ORANGE 1 24174	4.29 -0.01 -2.50	12.15 -0.06 -0.61	12.55 -0.07 -0.74	2.58 0.00 -1.14	6.62 -0.03 -0.23	18.88 -0.13 -0.01	12.14 -0.05 0.00	-0.30 -0.01 -1.30	2.20 0.02 0.00	1.44 0.01 0.00	9.13 0.05 0.00	9.50 0.06 -0.90	12.94 0.11 0.00	3.76 0.04 0.00	3.32 0.03 0.00	9.36 0.08 0.00	15.82 0.18 0.00	22.63 0.28 0.00	26.19 0.32 0.00	22.93 0.27 0.00	22.31 0.25 0.00	14.80 0.16 0.00	11.71 0.11 0.00	10.75 0.08 0.00
PROJECT___ORANGE 2 24166	4.29 -0.01 -2.50	12.15 -0.06 -0.61	12.55 -0.07 -0.74	2.58 0.00 -1.14	6.62 -0.03 -0.23	18.88 -0.13 -0.01	12.14 -0.05 0.00	-0.30 -0.01 -1.30	2.20 0.02 0.00	1.44 0.01 0.00	9.13 0.05 0.00	9.50 0.06 -0.90	12.94 0.11 0.00	3.76 0.04 0.00	3.32 0.03 0.00	9.36 0.08 0.00	15.82 0.18 0.00	22.63 0.28 0.00	26.19 0.32 0.00	22.93 0.27 0.00	22.31 0.25 0.00	14.80 0.16 0.00	11.71 0.11 0.00	10.75 0.08 0.00

PYRITES___HYD 24023	1.72 -0.08 0.00	11.15 -0.45 0.00	11.45 -0.43 0.00	1.38 -0.07 0.00	6.16 -0.25 0.00	18.40 -0.60 0.00	11.73 -0.47 0.00	-1.52 0.08 0.00	2.05 -0.13 0.00	1.34 -0.09 0.00	8.54 -0.53 0.00	8.03 -0.50 0.00	12.08 -0.75 0.00	3.50 -0.22 0.00	3.11 -0.18 0.00	8.79 -0.49 0.00	14.73 -0.90 0.00	20.91 -1.45 0.00	24.40 -1.47 0.00	21.34 -1.32 0.00	20.81 -1.25 0.00	13.86 -0.78 0.00	11.08 -0.52 0.00	10.17 -0.50 0.00
RAMAPO___LBMP 323565	29.24 0.13 -27.32	19.07 0.78 -6.69	20.71 0.76 -8.06	13.98 0.09 -12.45	9.31 0.38 -2.51	20.19 1.09 -0.09	12.96 0.77 0.00	11.68 -0.11 -13.39	2.34 0.16 0.00	1.53 0.11 0.00	9.77 0.70 0.00	18.74 0.68 -9.52	13.82 1.00 0.00	3.97 0.26 0.00	3.51 0.22 0.00	9.92 0.64 0.00	16.79 1.16 0.00	24.12 1.76 0.00	27.81 1.95 0.00	24.39 1.72 0.00	23.71 1.64 0.00	15.66 1.03 0.00	12.36 0.76 0.00	11.39 0.72 0.00
RANKINE____ 23646	6.34 -0.08 -4.62	12.19 -0.55 -1.13	12.77 -0.48 -1.37	3.52 -0.03 -2.11	6.66 -0.18 -0.42	18.14 -0.88 -0.02	11.75 -0.45 0.00	0.70 0.01 -2.29	2.21 0.03 0.00	1.45 0.02 0.00	11.18 -0.05 -2.16	10.10 -0.07 -1.62	12.80 -0.03 0.00	3.75 0.04 0.00	3.33 0.05 0.00	9.33 0.05 -0.01	19.06 0.18 -3.24	30.16 0.22 -7.58	71.57 0.52 -45.18	120.15 0.46 -97.03	81.81 0.57 -59.17	50.91 0.40 -35.87	26.27 0.38 -14.28	10.80 0.12 -0.01
RAVENSWOOD_GT2_1 24244	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.93 1.29 0.00	12.59 0.98 0.00	11.59 0.93 0.00
RAVENSWOOD_GT2_2 24245	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.93 1.29 0.00	12.59 0.98 0.00	11.59 0.93 0.00
RAVENSWOOD_GT2_3 24246	30.26 0.16 -28.30	19.53 1.00 -6.93	21.21 0.98 -8.35	14.45 0.12 -12.89	9.51 0.50 -2.60	20.54 1.45 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.94 0.87 0.00	19.26 0.85 -9.87	14.09 1.26 0.00	4.05 0.33 0.00	3.57 0.28 0.00	10.10 0.82 0.00	17.10 1.46 0.00	24.53 2.18 0.00	28.29 2.42 0.00	24.79 2.13 0.00	24.10 2.04 0.00	15.94 1.30 0.00	12.60 0.99 0.00	11.60 0.93 0.00
RAVENSWOOD_GT2_4 24247	30.26 0.16 -28.30	19.53 1.00 -6.93	21.21 0.98 -8.35	14.45 0.12 -12.89	9.51 0.50 -2.60	20.54 1.45 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.94 0.87 0.00	19.26 0.85 -9.87	14.09 1.26 0.00	4.05 0.33 0.00	3.57 0.28 0.00	10.10 0.82 0.00	17.10 1.46 0.00	24.53 2.18 0.00	28.29 2.42 0.00	24.79 2.13 0.00	24.10 2.04 0.00	15.94 1.30 0.00	12.60 0.99 0.00	11.60 0.93 0.00
RAVENSWOOD_GT3_1 24248	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.94 1.30 0.00	12.59 0.99 0.00	11.59 0.93 0.00
RAVENSWOOD_GT3_2 24249	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.94 1.30 0.00	12.59 0.99 0.00	11.59 0.93 0.00
RAVENSWOOD_GT3_3 24250	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.55 1.45 -0.09	13.20 1.00 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.95 0.88 0.00	19.26 0.86 -9.87	14.10 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.11 0.83 0.00	17.10 1.47 0.00	24.54 2.19 0.00	28.30 2.44 0.00	24.79 2.13 0.00	24.12 2.05 0.00	15.95 1.31 0.00	12.60 1.00 0.00	11.60 0.93 0.00
RAVENSWOOD_GT3_4 24251	30.26 0.16 -28.30	19.54 1.01 -6.93	21.22 0.98 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.55 1.45 -0.09	13.20 1.00 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.95 0.88 0.00	19.26 0.86 -9.87	14.10 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.11 0.83 0.00	17.10 1.47 0.00	24.54 2.19 0.00	28.30 2.44 0.00	24.79 2.13 0.00	24.12 2.05 0.00	15.95 1.31 0.00	12.60 1.00 0.00	11.60 0.93 0.00
RAVENSWOOD_GT_1 23729	30.26 0.17 -28.30	19.58 1.04 -6.93	21.25 1.02 -8.35	14.46 0.12 -12.89	9.54 0.52 -2.60	20.61 1.51 -0.09	13.23 1.04 0.00	12.12 -0.15 -13.87	2.39 0.21 0.00	1.56 0.14 0.00	9.98 0.91 0.00	19.29 0.88 -9.87	14.14 1.32 0.00	4.06 0.34 0.00	3.58 0.30 0.00	10.13 0.86 0.00	17.15 1.51 0.00	24.60 2.24 0.00	28.37 2.50 0.00	24.86 2.20 0.00	24.18 2.11 0.00	15.99 1.35 0.00	12.63 1.03 0.00	11.63 0.97 0.00
RAVENSWOOD_GT_10 24258	30.25 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.93 1.29 0.00	12.59 0.98 0.00	11.59 0.93 0.00
RAVENSWOOD_GT_11 24259	30.25 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.93 1.29 0.00	12.59 0.98 0.00	11.59 0.93 0.00
RAVENSWOOD_GT_4 24252	30.25 0.16 -28.30	19.52 0.98 -6.93	21.20 0.96 -8.35	14.45 0.11 -12.89	9.51 0.49 -2.60	20.52 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.25 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.07 1.44 0.00	24.51 2.15 0.00	28.26 2.40 0.00	24.77 2.10 0.00	24.08 2.01 0.00	15.93 1.29 0.00	12.58 0.98 0.00	11.59 0.92 0.00

RAVENSWOOD_GT_5 24254	30.25 0.16 -28.30	19.52 0.98 -6.93	21.20 0.96 -8.35	14.45 0.11 -12.89	9.51 0.49 -2.60	20.52 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.25 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.07 1.44 0.00	24.51 2.15 0.00	28.26 2.40 0.00	24.77 2.10 0.00	24.08 2.01 0.00	15.93 1.29 0.00	12.58 0.98 0.00	11.59 0.92 0.00
RAVENSWOOD_GT_6 24253	30.25 0.16 -28.30	19.52 0.98 -6.93	21.20 0.96 -8.35	14.45 0.11 -12.89	9.51 0.49 -2.60	20.52 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.25 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.07 1.44 0.00	24.51 2.15 0.00	28.26 2.40 0.00	24.77 2.10 0.00	24.08 2.01 0.00	15.93 1.29 0.00	12.58 0.98 0.00	11.59 0.92 0.00
RAVENSWOOD_GT_7 24255	30.25 0.16 -28.30	19.52 0.98 -6.93	21.20 0.96 -8.35	14.45 0.11 -12.89	9.51 0.49 -2.60	20.52 1.43 -0.09	13.18 0.98 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.86 0.00	19.25 0.84 -9.87	14.07 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.81 0.00	17.07 1.44 0.00	24.51 2.15 0.00	28.26 2.40 0.00	24.77 2.10 0.00	24.08 2.01 0.00	15.93 1.29 0.00	12.58 0.98 0.00	11.59 0.92 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.25 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.93 1.29 0.00	12.59 0.98 0.00	11.59 0.93 0.00
RAVENSWOOD_GT_9 24257	30.25 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.18 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.44 0.00	24.51 2.16 0.00	28.27 2.40 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.93 1.29 0.00	12.59 0.98 0.00	11.59 0.93 0.00
RAVENSWOOD___1 23533	30.26 0.16 -28.30	19.56 1.02 -6.93	21.23 1.00 -8.35	14.45 0.12 -12.89	9.53 0.51 -2.60	20.58 1.48 -0.09	13.22 1.03 0.00	12.13 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.97 0.90 0.00	19.28 0.87 -9.87	14.12 1.30 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.84 0.00	17.13 1.49 0.00	24.55 2.20 0.00	28.32 2.45 0.00	24.81 2.15 0.00	24.13 2.06 0.00	15.96 1.32 0.00	12.62 1.01 0.00	11.62 0.95 0.00
RAVENSWOOD___2 23534	30.26 0.16 -28.30	19.56 1.02 -6.93	21.23 1.00 -8.35	14.45 0.12 -12.89	9.53 0.51 -2.60	20.58 1.48 -0.09	13.22 1.03 0.00	12.13 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.97 0.90 0.00	19.28 0.87 -9.87	14.12 1.30 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.84 0.00	17.13 1.49 0.00	24.55 2.20 0.00	28.32 2.45 0.00	24.81 2.15 0.00	24.13 2.06 0.00	15.96 1.32 0.00	12.62 1.01 0.00	11.62 0.95 0.00
RAVENSWOOD___3 23535	30.26 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.25 0.84 -9.87	14.08 1.25 0.00	4.04 0.33 0.00	3.57 0.28 0.00	10.09 0.82 0.00	17.08 1.45 0.00	24.51 2.16 0.00	28.27 2.41 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.94 1.30 0.00	12.59 0.99 0.00	11.59 0.93 0.00
RAVENSWOOD___4 23820	30.26 0.16 -28.30	19.56 1.02 -6.93	21.23 1.00 -8.35	14.45 0.12 -12.89	9.53 0.51 -2.60	20.58 1.48 -0.09	13.22 1.03 0.00	12.13 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.97 0.90 0.00	19.28 0.87 -9.87	14.12 1.30 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.84 0.00	17.13 1.49 0.00	24.55 2.20 0.00	28.32 2.45 0.00	24.81 2.15 0.00	24.13 2.06 0.00	15.96 1.32 0.00	12.62 1.01 0.00	11.62 0.95 0.00
RCPL_TRUST___DRP 24196	30.25 0.16 -28.30	19.53 0.99 -6.93	21.20 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.43 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.94 0.87 0.00	19.25 0.85 -9.86	14.09 1.26 0.00	4.05 0.33 0.00	3.57 0.28 0.00	10.10 0.82 0.00	17.08 1.45 0.00	24.52 2.16 0.00	28.28 2.41 0.00	24.77 2.11 0.00	24.09 2.02 0.00	15.94 1.30 0.00	12.59 0.99 0.00	11.59 0.93 0.00
RENSSELAER___COGEN 23796	38.01 0.10 -36.11	21.11 0.66 -8.84	23.21 0.66 -10.66	17.97 0.08 -16.45	10.09 0.35 -3.32	20.16 1.04 -0.12	12.86 0.67 0.00	16.01 -0.09 -17.69	2.30 0.12 0.00	1.51 0.09 0.00	9.63 0.55 0.00	21.67 0.54 -12.59	13.62 0.80 0.00	3.93 0.22 0.00	3.47 0.18 0.00	9.81 0.53 0.00	16.58 0.94 0.00	23.75 1.40 0.00	27.32 1.45 0.00	23.95 1.29 0.00	23.30 1.23 0.00	15.47 0.83 0.00	12.32 0.71 0.00	11.34 0.67 0.00
REVERE_CPPR_DRP 24186	2.76 0.04 -0.93	12.04 0.20 -0.23	12.35 0.19 -0.27	1.89 0.02 -0.42	6.62 0.12 -0.08	19.37 0.37 0.00	12.48 0.28 0.00	-1.13 -0.05 -0.51	2.26 0.07 0.00	1.47 0.05 0.00	9.40 0.33 0.00	9.33 0.35 -0.44	13.36 0.54 0.00	3.87 0.16 0.00	3.43 0.14 0.00	9.67 0.39 0.00	16.38 0.74 0.00	23.47 1.12 0.00	27.17 1.30 0.00	23.78 1.12 0.00	23.12 1.05 0.00	15.30 0.66 0.00	12.10 0.50 0.00	11.07 0.40 0.00
RIVERBAY____ 323610	30.26 0.16 -28.30	19.55 1.01 -6.93	21.22 0.99 -8.35	14.45 0.12 -12.89	9.52 0.50 -2.60	20.54 1.45 -0.09	13.20 1.00 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.13 0.00	9.94 0.87 0.00	19.26 0.86 -9.87	14.10 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.11 0.83 0.00	17.12 1.48 0.00	24.59 2.23 0.00	28.43 2.57 0.00	24.91 2.25 0.00	24.25 2.19 0.00	16.03 1.39 0.00	12.68 1.08 0.00	11.68 1.01 0.00
ROCHESTER_9_IC 23652	5.17 -0.05 -3.42	12.06 -0.39 -0.84	12.51 -0.38 -1.01	2.97 -0.03 -1.56	6.57 -0.16 -0.31	18.37 -0.65 -0.01	11.86 -0.33 0.00	0.12 0.02 -1.70	2.19 0.01 0.00	1.43 0.01 0.00	9.06 -0.05 -0.04	9.72 -0.03 -1.21	12.83 0.01 0.00	3.75 0.03 0.00	3.32 0.03 0.00	9.31 0.04 0.00	15.81 0.14 -0.03	22.65 0.22 -0.08	26.69 0.37 -0.45	23.92 0.29 -0.97	22.96 0.30 -0.59	15.19 0.19 -0.36	11.91 0.16 -0.14	10.68 0.01 0.00
ROSETON___1 23587	30.43 0.13 -28.51	19.37 0.79 -6.98	21.07 0.78 -8.41	14.52 0.10 -12.99	9.43 0.40 -2.62	20.25 1.15 -0.10	12.99 0.80 0.00	12.26 -0.11 -13.97	2.34 0.16 0.00	1.53 0.11 0.00	9.78 0.71 0.00	19.17 0.69 -9.94	13.84 1.02 0.00	3.98 0.26 0.00	3.51 0.23 0.00	9.94 0.67 0.00	16.83 1.19 0.00	24.14 1.79 0.00	27.84 1.97 0.00	24.40 1.74 0.00	23.72 1.65 0.00	15.70 1.06 0.00	12.40 0.80 0.00	11.42 0.74 0.00

ROSETON___2 23588	30.43 0.13 -28.51	19.37 0.79 -6.98	21.07 0.78 -8.41	14.52 0.10 -12.99	9.43 0.40 -2.62	20.25 1.15 -0.10	12.99 0.80 0.00	12.26 -0.11 -13.97	2.34 0.16 0.00	1.53 0.11 0.00	9.78 0.71 0.00	19.17 0.69 -9.94	13.84 1.02 0.00	3.98 0.26 0.00	3.51 0.23 0.00	9.94 0.67 0.00	16.83 1.19 0.00	24.14 1.79 0.00	27.84 1.97 0.00	24.40 1.74 0.00	23.72 1.65 0.00	15.70 1.06 0.00	12.40 0.80 0.00	11.42 0.74 0.00
RUSSELL___1 23602	5.18 -0.04 -3.42	12.13 -0.32 -0.84	12.58 -0.31 -1.01	2.98 -0.02 -1.56	6.61 -0.13 -0.31	18.46 -0.55 -0.01	11.93 -0.27 0.00	0.11 0.01 -1.71	2.21 0.02 0.00	1.44 0.02 0.00	9.12 0.01 -0.04	9.78 0.03 -1.21	12.92 0.10 0.00	3.77 0.06 0.00	3.34 0.06 0.00	9.38 0.10 0.00	15.94 0.27 -0.03	22.85 0.42 -0.08	26.93 0.60 -0.47	24.15 0.49 -1.00	23.17 0.49 -0.61	15.33 0.32 -0.37	12.00 0.25 -0.15	10.76 0.09 0.00
RUSSELL___2 23532	5.18 -0.04 -3.42	12.13 -0.32 -0.84	12.58 -0.31 -1.01	2.98 -0.02 -1.56	6.61 -0.13 -0.31	18.46 -0.55 -0.01	11.93 -0.27 0.00	0.11 0.01 -1.71	2.21 0.02 0.00	1.44 0.02 0.00	9.12 0.01 -0.04	9.78 0.03 -1.21	12.92 0.10 0.00	3.77 0.06 0.00	3.34 0.06 0.00	9.38 0.10 0.00	15.94 0.27 -0.03	22.85 0.42 -0.08	26.93 0.60 -0.47	24.15 0.49 -1.00	23.17 0.49 -0.61	15.33 0.32 -0.37	12.00 0.25 -0.15	10.76 0.09 0.00
RUSSELL___3 23549	5.18 -0.04 -3.42	12.13 -0.32 -0.84	12.58 -0.31 -1.01	2.98 -0.02 -1.56	6.61 -0.13 -0.31	18.46 -0.55 -0.01	11.93 -0.27 0.00	0.11 0.01 -1.71	2.21 0.02 0.00	1.44 0.02 0.00	9.12 0.01 -0.04	9.78 0.03 -1.21	12.92 0.10 0.00	3.77 0.06 0.00	3.34 0.06 0.00	9.38 0.10 0.00	15.94 0.27 -0.03	22.85 0.42 -0.08	26.93 0.60 -0.47	24.15 0.49 -1.00	23.17 0.49 -0.61	15.33 0.32 -0.37	12.00 0.25 -0.15	10.76 0.09 0.00
RUSSELL___4 23556	5.18 -0.04 -3.42	12.13 -0.32 -0.84	12.58 -0.31 -1.01	2.98 -0.02 -1.56	6.61 -0.13 -0.31	18.46 -0.55 -0.01	11.93 -0.27 0.00	0.11 0.01 -1.71	2.21 0.02 0.00	1.44 0.02 0.00	9.12 0.01 -0.04	9.78 0.03 -1.21	12.92 0.10 0.00	3.77 0.06 0.00	3.34 0.06 0.00	9.38 0.10 0.00	15.94 0.27 -0.03	22.85 0.42 -0.08	26.93 0.60 -0.47	24.15 0.49 -1.00	23.17 0.49 -0.61	15.33 0.32 -0.37	12.00 0.25 -0.15	10.76 0.09 0.00
RUSSELL___STATION 23914	5.18 -0.04 -3.42	12.13 -0.32 -0.84	12.58 -0.31 -1.01	2.98 -0.02 -1.56	6.61 -0.13 -0.31	18.46 -0.55 -0.01	11.93 -0.27 0.00	0.11 0.01 -1.71	2.21 0.02 0.00	1.44 0.02 0.00	9.12 0.01 -0.04	9.78 0.03 -1.21	12.92 0.10 0.00	3.77 0.06 0.00	3.34 0.06 0.00	9.38 0.10 0.00	15.94 0.27 -0.03	22.85 0.42 -0.08	26.93 0.60 -0.47	24.15 0.49 -1.00	23.17 0.49 -0.61	15.33 0.32 -0.37	12.00 0.25 -0.15	10.76 0.09 0.00
S SALMON___HYD 24043	3.64 -0.06 -1.91	11.61 -0.46 -0.47	11.97 -0.48 -0.56	2.26 -0.06 -0.87	6.38 -0.21 -0.18	18.44 -0.57 -0.01	11.76 -0.43 0.00	-0.57 0.05 -0.97	2.12 -0.06 0.00	1.39 -0.03 0.00	8.85 -0.23 0.00	9.03 -0.20 -0.69	12.58 -0.24 0.00	3.65 -0.06 0.00	3.23 -0.05 0.00	9.12 -0.15 0.00	15.42 -0.21 0.00	22.09 -0.26 0.00	25.58 -0.29 0.00	22.44 -0.22 0.00	21.83 -0.23 0.00	14.48 -0.16 0.00	11.46 -0.14 0.00	10.51 -0.16 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.12 -0.11 -4.43	11.95 -0.75 -1.09	12.50 -0.70 -1.31	3.41 -0.06 -2.02	6.53 -0.29 -0.41	17.82 -1.21 -0.02	11.54 -0.66 0.00	0.64 0.04 -2.20	2.17 -0.01 0.00	1.42 0.00 0.00	10.68 -0.23 -1.84	9.87 -0.23 -1.56	12.54 -0.28 0.00	3.68 -0.03 0.00	3.27 -0.02 0.00	9.13 -0.15 -0.01	18.23 -0.17 -2.76	28.51 -0.30 -6.46	64.23 -0.10 -38.47	105.19 -0.09 -82.61	72.47 0.02 -50.38	45.22 0.04 -30.54	23.87 0.10 -12.16	10.56 -0.12 -0.01
SELKIRK___I 23801	37.40 0.09 -35.51	20.90 0.60 -8.70	22.97 0.61 -10.48	17.69 0.07 -16.18	10.00 0.32 -3.27	20.07 0.94 -0.12	12.81 0.61 0.00	15.72 -0.09 -17.40	2.30 0.11 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.42 0.50 -12.38	13.56 0.74 0.00	3.91 0.20 0.00	3.45 0.17 0.00	9.77 0.49 0.00	16.50 0.86 0.00	23.63 1.28 0.00	27.22 1.35 0.00	23.86 1.20 0.00	23.21 1.15 0.00	15.41 0.77 0.00	12.24 0.64 0.00	11.27 0.60 0.00
SELKIRK___II 23799	37.43 0.09 -35.54	20.91 0.60 -8.70	22.98 0.61 -10.49	17.71 0.07 -16.19	10.01 0.32 -3.27	20.06 0.94 -0.12	12.80 0.61 0.00	15.74 -0.09 -17.42	2.29 0.11 0.00	1.50 0.08 0.00	9.58 0.51 0.00	21.43 0.50 -12.39	13.56 0.74 0.00	3.91 0.20 0.00	3.45 0.17 0.00	9.77 0.49 0.00	16.50 0.86 0.00	23.63 1.28 0.00	27.21 1.35 0.00	23.85 1.19 0.00	23.21 1.14 0.00	15.41 0.77 0.00	12.24 0.64 0.00	11.27 0.60 0.00
SENECA OSWGO___HYD 24041	4.00 -0.02 -2.23	11.96 -0.19 -0.54	12.34 -0.20 -0.66	2.44 -0.02 -1.01	6.52 -0.10 -0.20	18.69 -0.32 -0.01	12.02 -0.17 0.00	-0.45 0.02 -1.13	2.17 -0.01 0.00	1.42 -0.01 0.00	9.01 -0.07 0.00	9.29 -0.05 -0.79	12.77 -0.06 0.00	3.70 -0.01 0.00	3.28 -0.01 0.00	9.24 -0.04 0.00	15.59 -0.04 0.00	22.31 -0.04 0.00	25.81 -0.06 0.00	22.61 -0.05 0.00	22.00 -0.06 0.00	14.59 -0.05 0.00	11.55 -0.05 0.00	10.60 -0.06 0.00
SENECA___ENERGY 23797	5.39 -0.03 -3.62	12.26 -0.23 -0.89	12.72 -0.23 -1.07	3.07 -0.02 -1.65	6.65 -0.10 -0.33	18.60 -0.41 -0.01	11.98 -0.21 0.00	0.22 0.01 -1.81	2.19 0.01 0.00	1.43 0.01 0.00	9.09 0.02 0.00	9.84 0.02 -1.28	12.90 0.07 0.00	3.75 0.03 0.00	3.32 0.03 0.00	9.35 0.07 0.00	15.83 0.19 0.00	22.66 0.30 0.00	26.28 0.42 0.00	23.02 0.35 0.00	22.41 0.35 0.00	14.86 0.22 0.00	11.77 0.17 0.00	10.74 0.08 0.00
SHOEMAKER___GT 23640	27.91 0.11 -26.01	18.67 0.69 -6.37	20.24 0.68 -7.68	13.38 0.08 -11.85	9.16 0.34 -2.39	20.09 1.00 -0.09	12.90 0.70 0.00	11.05 -0.10 -12.75	2.32 0.14 0.00	1.52 0.10 0.00	9.69 0.62 0.00	18.21 0.60 -9.07	13.72 0.90 0.00	3.95 0.23 0.00	3.49 0.20 0.00	9.87 0.59 0.00	16.70 1.07 0.00	23.96 1.60 0.00	27.64 1.78 0.00	24.23 1.57 0.00	23.56 1.49 0.00	15.59 0.95 0.00	12.32 0.71 0.00	11.33 0.66 0.00
SHOREHAM_IC_1 23715	30.31 0.21 -28.30	19.84 1.31 -6.93	21.55 1.31 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.06 1.96 -0.09	13.61 1.41 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.32 1.25 0.00	19.67 1.26 -9.87	14.69 1.87 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.46 2.24 -16.59	27.33 3.29 -1.69	29.49 3.62 0.00	25.77 3.11 0.00	24.95 2.89 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.01 1.34 0.00
SHOREHAM_IC_2 23716	30.31 0.21 -28.30	19.84 1.31 -6.93	21.55 1.31 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.06 1.96 -0.09	13.61 1.41 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.32 1.25 0.00	19.67 1.26 -9.87	14.69 1.87 0.00	4.19 0.47 0.00	3.71 0.42 0.00	10.55 1.27 0.00	34.46 2.24 -16.59	27.33 3.29 -1.69	29.49 3.62 0.00	25.77 3.11 0.00	24.95 2.89 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.01 1.34 0.00

SISSONVILLE____ 23735	1.69 -0.11 0.00	10.99 -0.62 0.00	11.28 -0.60 0.00	1.35 -0.09 0.00	6.07 -0.35 0.00	18.14 -0.86 0.00	11.54 -0.66 0.00	-1.50 0.10 0.00	2.01 -0.17 0.00	1.31 -0.11 0.00	8.38 -0.70 0.00	7.88 -0.65 0.00	11.85 -0.97 0.00	3.43 -0.28 0.00	3.05 -0.24 0.00	8.64 -0.63 0.00	14.46 -1.17 0.00	20.52 -1.83 0.00	23.98 -1.88 0.00	21.01 -1.65 0.00	20.49 -1.58 0.00	13.67 -0.97 0.00	10.93 -0.67 0.00	10.04 -0.63 0.00
SITHE_IND_GS1 24169	3.54 -0.05 -1.79	11.73 -0.31 -0.44	12.09 -0.32 -0.53	2.23 -0.04 -0.82	6.42 -0.16 -0.16	18.49 -0.52 -0.01	11.88 -0.31 0.00	-0.67 0.03 -0.90	2.14 -0.04 0.00	1.40 -0.02 0.00	8.87 -0.20 0.00	9.00 -0.18 -0.63	12.57 -0.25 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.18 0.00	15.34 -0.30 0.00	21.93 -0.42 0.00	25.39 -0.48 0.00	22.23 -0.43 0.00	21.64 -0.42 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.47 -0.20 0.00
SITHE_IND_GS2 24170	3.54 -0.05 -1.79	11.73 -0.31 -0.44	12.09 -0.32 -0.53	2.23 -0.04 -0.82	6.42 -0.16 -0.16	18.49 -0.52 -0.01	11.88 -0.31 0.00	-0.67 0.03 -0.90	2.14 -0.04 0.00	1.40 -0.02 0.00	8.87 -0.20 0.00	9.00 -0.18 -0.63	12.57 -0.25 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.18 0.00	15.34 -0.30 0.00	21.93 -0.42 0.00	25.39 -0.48 0.00	22.23 -0.43 0.00	21.64 -0.42 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.47 -0.20 0.00
SITHE_IND_GS3 24171	3.54 -0.05 -1.79	11.73 -0.31 -0.44	12.09 -0.32 -0.53	2.23 -0.04 -0.82	6.42 -0.16 -0.16	18.49 -0.52 -0.01	11.88 -0.31 0.00	-0.67 0.03 -0.90	2.14 -0.04 0.00	1.40 -0.02 0.00	8.87 -0.20 0.00	9.00 -0.18 -0.63	12.57 -0.25 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.18 0.00	15.34 -0.30 0.00	21.93 -0.42 0.00	25.39 -0.48 0.00	22.23 -0.43 0.00	21.64 -0.42 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.47 -0.20 0.00
SITHE_IND_GS4 24172	3.54 -0.05 -1.79	11.73 -0.31 -0.44	12.09 -0.32 -0.53	2.23 -0.04 -0.82	6.42 -0.16 -0.16	18.49 -0.52 -0.01	11.88 -0.31 0.00	-0.67 0.03 -0.90	2.14 -0.04 0.00	1.40 -0.02 0.00	8.87 -0.20 0.00	9.00 -0.18 -0.63	12.57 -0.25 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.18 0.00	15.34 -0.30 0.00	21.93 -0.42 0.00	25.39 -0.48 0.00	22.23 -0.43 0.00	21.64 -0.42 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.47 -0.20 0.00
SITHE____BATAVIA 24024	5.66 -0.08 -3.94	12.00 -0.57 -0.97	12.50 -0.54 -1.16	3.20 -0.04 -1.80	6.56 -0.22 -0.36	18.08 -0.94 -0.01	11.73 -0.47 0.00	0.38 0.02 -1.96	2.20 0.02 0.00	1.44 0.02 0.00	8.71 -0.08 0.28	9.86 -0.07 -1.39	12.78 -0.04 0.00	3.75 0.04 0.00	3.33 0.04 0.00	9.28 0.01 0.00	15.10 0.14 0.68	20.97 0.20 1.58	16.94 0.48 9.40	2.86 0.39 20.19	10.20 0.45 12.32	7.47 0.29 7.46	8.89 0.26 2.97	10.68 0.01 0.00
SITHE____INDEPEND 23800	3.54 -0.05 -1.79	11.73 -0.31 -0.44	12.09 -0.32 -0.53	2.23 -0.04 -0.82	6.42 -0.16 -0.16	18.49 -0.52 -0.01	11.88 -0.31 0.00	-0.67 0.03 -0.90	2.14 -0.04 0.00	1.40 -0.02 0.00	8.87 -0.20 0.00	9.00 -0.18 -0.63	12.57 -0.25 0.00	3.64 -0.07 0.00	3.22 -0.06 0.00	9.09 -0.18 0.00	15.34 -0.30 0.00	21.93 -0.42 0.00	25.39 -0.48 0.00	22.23 -0.43 0.00	21.64 -0.42 0.00	14.36 -0.28 0.00	11.38 -0.22 0.00	10.47 -0.20 0.00
SITHE____MASSENA 23902	1.74 -0.06 0.00	11.26 -0.34 0.00	11.56 -0.32 0.00	1.39 -0.05 0.00	6.22 -0.19 0.00	18.53 -0.47 0.00	11.84 -0.35 0.00	-1.54 0.06 0.00	2.07 -0.11 0.00	1.35 -0.07 0.00	8.62 -0.46 0.00	8.09 -0.45 0.00	12.14 -0.69 0.00	3.52 -0.19 0.00	3.12 -0.16 0.00	8.83 -0.45 0.00	14.81 -0.83 0.00	21.02 -1.33 0.00	24.46 -1.41 0.00	21.40 -1.25 0.00	20.89 -1.18 0.00	13.89 -0.75 0.00	11.09 -0.51 0.00	10.20 -0.47 0.00
SITHE____OGDNSBRG 24021	1.73 -0.07 0.00	11.22 -0.38 0.00	11.52 -0.36 0.00	1.39 -0.06 0.00	6.20 -0.21 0.00	18.50 -0.50 0.00	11.80 -0.40 0.00	-1.53 0.07 0.00	2.06 -0.12 0.00	1.34 -0.08 0.00	8.60 -0.48 0.00	8.08 -0.46 0.00	12.14 -0.69 0.00	3.52 -0.20 0.00	3.12 -0.16 0.00	8.83 -0.45 0.00	14.81 -0.83 0.00	21.01 -1.34 0.00	24.49 -1.38 0.00	21.42 -1.24 0.00	20.88 -1.18 0.00	13.89 -0.75 0.00	11.11 -0.50 0.00	10.20 -0.47 0.00
SITHE____STERLING 23777	3.10 0.04 -1.26	12.12 0.21 -0.31	12.45 0.20 -0.37	2.04 0.03 -0.57	6.65 0.12 -0.12	19.36 0.35 0.00	12.50 0.30 0.00	-0.95 0.08 -0.70	2.26 0.08 0.00	1.48 0.05 0.00	9.41 0.33 0.00	9.49 0.36 -0.59	13.37 0.54 0.00	3.87 0.16 0.00	3.42 0.14 0.00	9.67 0.39 0.00	16.37 0.73 0.00	23.45 1.10 0.00	27.14 1.27 0.00	23.75 1.09 0.00	23.09 1.02 0.00	15.29 0.65 0.00	12.09 0.49 0.00	11.06 0.39 0.00
SOUTH CAIRO____GT 23612	33.77 0.16 -31.81	20.41 1.02 -7.79	22.28 1.00 -9.39	16.06 0.12 -14.49	9.87 0.52 -2.93	20.66 1.55 -0.11	13.24 1.04 0.00	13.85 -0.15 -15.59	2.38 0.20 0.00	1.56 0.14 0.00	9.98 0.91 0.00	20.51 0.88 -11.09	14.14 1.32 0.00	4.08 0.36 0.00	3.60 0.32 0.00	10.20 0.92 0.00	17.30 1.67 0.00	24.85 2.50 0.00	28.62 2.75 0.00	25.04 2.38 0.00	24.33 2.26 0.00	16.10 1.47 0.00	12.73 1.13 0.00	11.68 1.01 0.00
SOUTH HAMPTN____IC 23720	30.44 0.34 -28.30	20.60 2.07 -6.93	22.30 2.06 -8.35	14.59 0.25 -12.89	10.11 1.10 -2.60	22.21 3.11 -0.09	14.36 2.16 0.00	11.99 -0.29 -13.87	2.60 0.42 0.00	1.72 0.29 0.00	10.96 1.89 0.00	20.28 1.87 -9.87	15.59 2.76 0.00	4.43 0.72 0.00	3.93 0.64 0.00	11.20 1.91 0.00	35.69 3.47 -16.58	29.24 5.20 -1.68	31.73 5.87 0.00	27.69 5.03 0.00	26.80 4.74 0.00	17.78 3.14 0.00	13.98 2.38 0.00	12.73 2.06 0.00
SOUTHOLD____IC 23719	30.46 0.36 -28.30	20.71 2.18 -6.93	22.42 2.18 -8.35	14.60 0.27 -12.89	10.18 1.16 -2.60	22.42 3.32 -0.09	14.49 2.30 0.00	11.97 -0.31 -13.87	2.62 0.44 0.00	1.74 0.31 0.00	11.07 2.00 0.00	20.37 1.96 -9.87	15.72 2.90 0.00	4.47 0.76 0.00	3.96 0.67 0.00	11.30 2.02 0.00	35.88 3.66 -16.58	29.52 5.48 -1.68	32.04 6.17 0.00	27.96 5.30 0.00	27.07 5.00 0.00	17.94 3.30 0.00	14.11 2.51 0.00	12.84 2.17 0.00
ST LAWRENCE____ 23600	1.73 -0.07 0.00	11.19 -0.41 0.00	11.49 -0.40 0.00	1.38 -0.06 0.00	6.18 -0.24 0.00	18.40 -0.60 0.00	11.77 -0.43 0.00	-1.53 0.07 0.00	2.07 -0.11 0.00	1.35 -0.08 0.00	8.59 -0.49 0.00	8.07 -0.47 0.00	12.09 -0.74 0.00	3.51 -0.20 0.00	3.11 -0.17 0.00	8.79 -0.49 0.00	14.75 -0.89 0.00	21.02 -1.34 0.00	24.44 -1.43 0.00	21.39 -1.27 0.00	20.88 -1.19 0.00	13.88 -0.76 0.00	11.04 -0.57 0.00	10.16 -0.51 0.00
STATION 5_MISC_HYD 23604	5.17 -0.05 -3.42	12.06 -0.39 -0.84	12.51 -0.38 -1.01	2.97 -0.03 -1.56	6.57 -0.16 -0.31	18.37 -0.65 -0.01	11.86 -0.33 0.00	0.12 0.02 -1.70	2.19 0.01 0.00	1.43 0.01 0.00	9.06 -0.05 -0.04	9.72 -0.03 -1.21	12.83 0.01 0.00	3.75 0.03 0.00	3.32 0.03 0.00	9.31 0.04 0.00	15.81 0.14 -0.03	22.65 0.22 -0.08	26.69 0.37 -0.45	23.92 0.29 -0.97	22.96 0.30 -0.59	15.19 0.19 -0.36	11.91 0.16 -0.14	10.68 0.01 0.00

STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.19 -0.02 -3.42	12.22 -0.22 -0.84	12.68 -0.21 -1.01	2.99 -0.01 -1.56	6.65 -0.08 -0.31	18.65 -0.37 -0.01	12.04 -0.16 0.00	0.10 0.00 -1.71	2.21 0.03 0.00	1.45 0.02 0.00	9.16 0.08 0.00	9.84 0.10 -1.21	13.01 0.19 0.00	3.79 0.07 0.00	3.35 0.07 0.00	9.43 0.15 0.00	15.98 0.35 0.00	22.89 0.53 0.00	26.55 0.69 0.00	23.23 0.57 0.00	22.63 0.56 0.00	15.00 0.36 0.00	11.88 0.28 0.00	10.81 0.14 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.13 -0.06 -3.39	11.99 -0.44 -0.83	12.45 -0.44 -1.00	2.95 -0.04 -1.54	6.53 -0.20 -0.31	18.26 -0.75 -0.01	11.79 -0.40 0.00	0.11 0.03 -1.69	2.17 -0.01 0.00	1.42 0.00 0.00	8.99 -0.11 -0.03	9.65 -0.09 -1.19	12.74 -0.08 0.00	3.72 0.00 0.00	3.29 0.00 0.00	9.24 -0.04 0.00	15.69 0.02 -0.03	22.47 0.05 -0.06	26.41 0.16 -0.39	23.59 0.10 -0.83	22.69 0.12 -0.51	15.02 0.07 -0.31	11.78 0.06 -0.12	10.60 -0.07 0.00
STEEL___WIND 323596	6.34 -0.08 -4.62	12.20 -0.53 -1.13	12.77 -0.48 -1.37	3.52 -0.03 -2.11	6.66 -0.18 -0.42	18.14 -0.88 -0.02	11.75 -0.45 0.00	0.70 0.01 -2.29	2.21 0.03 0.00	1.45 0.02 0.00	11.18 -0.05 -2.16	10.10 -0.06 -1.62	12.80 -0.02 0.00	3.76 0.04 0.00	3.34 0.05 0.00	9.34 0.05 -0.01	19.08 0.20 -3.24	30.18 0.24 -7.58	71.60 0.55 -45.18	120.18 0.49 -97.03	81.83 0.59 -59.17	50.92 0.42 -35.87	26.28 0.39 -14.28	10.81 0.13 -0.01
STEUBEN_REC_LFGE 323667	7.97 -0.01 -6.18	13.03 -0.09 -1.51	13.71 0.00 -1.83	4.29 0.03 -2.82	7.02 0.03 -0.57	18.95 -0.07 -0.02	12.26 0.07 0.00	1.41 -0.05 -3.05	2.28 0.09 0.00	1.49 0.07 0.00	10.00 0.32 -0.60	11.08 0.38 -2.17	13.43 0.61 0.00	3.90 0.19 0.00	3.48 0.20 0.00	9.81 0.53 0.00	17.63 1.16 -0.84	26.09 1.76 -1.97	39.86 2.24 -11.75	49.87 1.98 -25.23	39.53 2.08 -15.38	25.34 1.38 -9.33	16.42 1.10 -3.71	11.46 0.79 0.00
STONY___BROOK 24151	30.31 0.21 -28.30	19.78 1.25 -6.93	21.49 1.25 -8.35	14.49 0.15 -12.89	9.69 0.67 -2.60	20.98 1.88 -0.09	13.55 1.36 0.00	12.10 -0.18 -13.87	2.44 0.25 0.00	1.61 0.18 0.00	10.27 1.19 0.00	19.62 1.21 -9.87	14.62 1.80 0.00	4.17 0.45 0.00	3.69 0.41 0.00	10.52 1.24 0.00	34.43 2.18 -16.61	27.25 3.19 -1.70	29.45 3.58 0.00	25.76 3.10 0.00	24.99 2.93 0.00	16.57 1.94 0.00	13.08 1.48 0.00	11.95 1.28 0.00
STURGEON_POOL_HYD 23609	31.27 0.13 -29.34	19.61 0.82 -7.19	21.35 0.81 -8.66	14.91 0.10 -13.37	9.52 0.41 -2.70	20.28 1.18 -0.10	13.02 0.82 0.00	12.66 -0.12 -14.38	2.35 0.17 0.00	1.54 0.11 0.00	9.82 0.74 0.00	19.49 0.72 -10.23	13.89 1.07 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.98 0.70 0.00	16.91 1.27 0.00	24.26 1.91 0.00	27.99 2.13 0.00	24.53 1.86 0.00	23.83 1.77 0.00	15.76 1.12 0.00	12.43 0.83 0.00	11.43 0.76 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	28.47 0.12 -26.56	18.86 0.75 -6.50	20.45 0.73 -7.84	13.63 0.09 -12.10	9.23 0.37 -2.44	20.16 1.06 -0.09	12.94 0.75 0.00	11.31 -0.11 -13.02	2.33 0.15 0.00	1.53 0.10 0.00	9.75 0.68 0.00	18.45 0.66 -9.26	13.79 0.97 0.00	3.97 0.25 0.00	3.50 0.22 0.00	9.91 0.63 0.00	16.78 1.14 0.00	24.09 1.73 0.00	27.78 1.92 0.00	24.35 1.68 0.00	23.67 1.61 0.00	15.65 1.01 0.00	12.35 0.75 0.00	11.38 0.71 0.00
SYNERGY___BIOGAS 323694	5.66 -0.08 -3.94	12.00 -0.57 -0.97	12.50 -0.54 -1.16	3.20 -0.04 -1.80	6.56 -0.22 -0.36	18.08 -0.94 -0.01	11.73 -0.47 0.00	0.38 0.02 -1.96	2.20 0.02 0.00	1.44 0.02 0.00	8.71 -0.08 0.28	9.86 -0.07 -1.39	12.78 -0.04 0.00	3.75 0.04 0.00	3.33 0.04 0.00	9.28 0.01 0.00	15.10 0.14 0.68	20.97 0.20 1.58	16.94 0.48 9.40	2.86 0.39 20.19	10.20 0.45 12.32	7.47 0.29 7.46	8.89 0.26 2.97	10.68 0.01 0.00
SYRACUSE___ENERGY_ST1 323597	4.63 0.00 -2.83	12.27 -0.03 -0.69	12.68 -0.03 -0.84	2.73 0.00 -1.29	6.67 -0.01 -0.26	18.94 -0.08 -0.01	12.18 -0.01 0.00	-0.18 -0.01 -1.43	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	9.63 0.09 -1.01	12.98 0.16 0.00	3.77 0.05 0.00	3.33 0.04 0.00	9.39 0.12 0.00	15.88 0.24 0.00	22.71 0.36 0.00	26.28 0.42 0.00	23.01 0.35 0.00	22.39 0.32 0.00	14.85 0.21 0.00	11.76 0.15 0.00	10.78 0.11 0.00
SYRACUSE___ENERGY_ST2 323598	4.63 0.00 -2.83	12.27 -0.03 -0.69	12.68 -0.03 -0.84	2.73 0.00 -1.29	6.67 -0.01 -0.26	18.94 -0.08 -0.01	12.18 -0.01 0.00	-0.18 -0.01 -1.43	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	9.63 0.09 -1.01	12.98 0.16 0.00	3.77 0.05 0.00	3.33 0.04 0.00	9.39 0.12 0.00	15.88 0.24 0.00	22.71 0.36 0.00	26.28 0.42 0.00	23.01 0.35 0.00	22.39 0.32 0.00	14.85 0.21 0.00	11.76 0.15 0.00	10.78 0.11 0.00
SYRACUSE___POWER 24017	4.74 0.00 -2.94	12.32 0.00 -0.72	12.74 -0.01 -0.87	2.79 0.00 -1.34	6.69 0.00 -0.27	18.98 -0.04 -0.01	12.21 0.01 0.00	-0.11 -0.02 -1.50	2.21 0.03 0.00	1.44 0.02 0.00	9.18 0.11 0.00	9.71 0.11 -1.06	13.02 0.19 0.00	3.78 0.06 0.00	3.34 0.05 0.00	9.42 0.14 0.00	15.92 0.29 0.00	22.78 0.43 0.00	26.37 0.50 0.00	23.08 0.42 0.00	22.46 0.40 0.00	14.89 0.25 0.00	11.79 0.19 0.00	10.81 0.14 0.00
TRIGEN___CC 323695	30.25 0.15 -28.30	19.47 0.94 -6.93	21.19 0.96 -8.35	14.45 0.12 -12.89	9.53 0.51 -2.60	20.56 1.46 -0.09	13.24 1.04 0.00	12.14 -0.14 -13.87	2.37 0.19 0.00	1.56 0.14 0.00	9.99 0.91 0.00	19.32 0.91 -9.87	14.18 1.36 0.00	4.06 0.34 0.00	3.59 0.30 0.00	10.19 0.91 0.00	38.61 1.58 -21.39	29.45 2.33 -4.77	28.45 2.58 0.00	24.92 2.26 0.00	24.25 2.17 -0.01	16.06 1.41 -0.01	12.67 1.06 0.00	11.62 0.95 0.00
UNION___PROCESSING_DRP 323587	5.18 -0.06 -3.44	12.03 -0.42 -0.84	12.49 -0.40 -1.02	2.97 -0.04 -1.57	6.56 -0.17 -0.32	18.32 -0.69 -0.01	11.83 -0.36 0.00	0.13 0.02 -1.71	2.18 0.00 0.00	1.43 0.00 0.00	9.05 -0.08 -0.05	9.70 -0.05 -1.21	12.79 -0.03 0.00	3.73 0.02 0.00	3.31 0.02 0.00	9.28 0.00 0.00	15.77 0.09 -0.04	22.59 0.14 -0.10	26.72 0.27 -0.58	24.12 0.20 -1.26	23.05 0.22 -0.77	15.25 0.14 -0.46	11.91 0.12 -0.18	10.65 -0.02 0.00
UPPER HUDSON___HYD 24058	39.98 0.14 -38.04	21.91 0.98 -9.32	24.02 0.91 -11.23	18.90 0.12 -17.33	10.44 0.52 -3.50	20.77 1.64 -0.13	13.27 1.08 0.00	16.92 -0.13 -18.64	2.36 0.18 0.00	1.54 0.11 0.00	9.83 0.76 0.00	22.59 0.79 -13.26	13.95 1.13 0.00	4.02 0.30 0.00	3.54 0.25 0.00	10.04 0.76 0.00	17.03 1.40 0.00	24.47 2.11 0.00	28.09 2.22 0.00	24.61 1.95 0.00	23.93 1.86 0.00	16.01 1.37 0.00	12.68 1.08 0.00	11.73 1.06 0.00
UPPER RAQUET___HYD 24056	1.69 -0.11 0.00	10.99 -0.62 0.00	11.28 -0.60 0.00	1.35 -0.09 0.00	6.07 -0.35 0.00	18.14 -0.86 0.00	11.54 -0.66 0.00	-1.50 0.10 0.00	2.01 -0.17 0.00	1.31 -0.11 0.00	8.38 -0.70 0.00	7.88 -0.65 0.00	11.85 -0.97 0.00	3.43 -0.28 0.00	3.05 -0.24 0.00	8.64 -0.63 0.00	14.46 -1.17 0.00	20.52 -1.83 0.00	23.98 -1.88 0.00	21.01 -1.65 0.00	20.49 -1.58 0.00	13.67 -0.97 0.00	10.93 -0.67 0.00	10.04 -0.63 0.00

VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.10 0.15 -12.15	15.50 0.92 -2.97	16.36 0.89 -3.59	7.09 0.11 -5.54	7.99 0.45 -1.12	20.36 1.31 -0.04	13.10 0.90 0.00	4.24 -0.13 -5.96	2.37 0.19 0.00	1.55 0.13 0.00	9.93 0.85 0.00	13.62 0.83 -4.24	14.07 1.24 0.00	4.06 0.35 0.00	3.59 0.31 0.00	10.15 0.87 0.00	17.21 1.57 0.00	24.65 2.29 0.00	28.51 2.64 0.00	24.95 2.29 0.00	24.29 2.23 0.00	16.07 1.43 0.00	12.71 1.11 0.00	11.64 0.97 0.00
VISCHER___FERRY HYD 24020	39.66 0.12 -37.74	21.58 0.74 -9.24	23.77 0.75 -11.14	18.73 0.09 -17.20	10.29 0.40 -3.47	20.33 1.20 -0.13	12.97 0.78 0.00	16.80 -0.10 -18.50	2.32 0.14 0.00	1.52 0.09 0.00	9.72 0.64 0.00	22.33 0.64 -13.16	13.75 0.92 0.00	3.96 0.24 0.00	3.48 0.20 0.00	9.88 0.60 0.00	16.72 1.09 0.00	23.98 1.62 0.00	27.53 1.67 0.00	24.14 1.48 0.00	23.48 1.41 0.00	15.64 1.00 0.00	12.42 0.82 0.00	11.45 0.78 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	29.34 0.14 -27.41	19.15 0.84 -6.71	20.78 0.81 -8.09	14.03 0.10 -12.48	9.35 0.41 -2.52	20.28 1.18 -0.09	13.02 0.82 0.00	11.71 -0.12 -13.43	2.35 0.17 0.00	1.54 0.11 0.00	9.82 0.74 0.00	18.82 0.72 -9.55	13.90 1.07 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.97 0.69 0.00	16.88 1.25 0.00	24.26 1.90 0.00	27.98 2.12 0.00	24.52 1.86 0.00	23.84 1.78 0.00	15.76 1.12 0.00	12.43 0.83 0.00	11.45 0.78 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.25 0.16 -28.30	19.53 0.99 -6.93	21.21 0.97 -8.35	14.45 0.12 -12.89	9.51 0.49 -2.60	20.53 1.44 -0.09	13.19 0.99 0.00	12.13 -0.15 -13.87	2.38 0.20 0.00	1.56 0.14 0.00	9.95 0.87 0.00	19.25 0.85 -9.86	14.09 1.27 0.00	4.05 0.33 0.00	3.57 0.29 0.00	10.10 0.82 0.00	17.09 1.45 0.00	24.52 2.16 0.00	28.28 2.42 0.00	24.77 2.11 0.00	24.10 2.03 0.00	15.94 1.30 0.00	12.59 0.99 0.00	11.60 0.93 0.00
WADING RIVER_IC_1 23522	30.32 0.22 -28.30	19.84 1.31 -6.93	21.55 1.32 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.07 1.97 -0.09	13.61 1.42 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.33 1.26 0.00	19.67 1.27 -9.87	14.70 1.87 0.00	4.19 0.48 0.00	3.71 0.42 0.00	10.56 1.28 0.00	34.46 2.25 -16.57	27.32 3.29 -1.68	29.49 3.62 0.00	25.77 3.11 0.00	24.94 2.88 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.02 1.35 0.00
WADING RIVER_IC_2 23547	30.32 0.22 -28.30	19.84 1.31 -6.93	21.55 1.32 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.07 1.97 -0.09	13.61 1.42 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.33 1.26 0.00	19.67 1.27 -9.87	14.70 1.87 0.00	4.19 0.48 0.00	3.71 0.42 0.00	10.56 1.28 0.00	34.46 2.25 -16.57	27.32 3.29 -1.68	29.49 3.62 0.00	25.77 3.11 0.00	24.94 2.88 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.02 1.35 0.00
WADING RIVER_IC_3 23601	30.32 0.22 -28.30	19.84 1.31 -6.93	21.55 1.32 -8.35	14.50 0.16 -12.89	9.73 0.71 -2.60	21.07 1.97 -0.09	13.61 1.42 0.00	12.09 -0.19 -13.87	2.45 0.27 0.00	1.62 0.19 0.00	10.33 1.26 0.00	19.67 1.27 -9.87	14.70 1.87 0.00	4.19 0.48 0.00	3.71 0.42 0.00	10.56 1.28 0.00	34.46 2.25 -16.57	27.32 3.29 -1.68	29.49 3.62 0.00	25.77 3.11 0.00	24.94 2.88 0.00	16.60 1.97 0.00	13.11 1.51 0.00	12.02 1.35 0.00
WALDEN___HYDRO 24148	29.98 0.13 -28.05	19.29 0.81 -6.87	20.95 0.79 -8.28	14.32 0.10 -12.78	9.39 0.40 -2.58	20.24 1.14 -0.09	12.99 0.80 0.00	12.04 -0.12 -13.75	2.34 0.16 0.00	1.54 0.11 0.00	9.81 0.73 0.00	19.03 0.71 -9.78	13.88 1.06 0.00	3.99 0.28 0.00	3.52 0.24 0.00	9.98 0.70 0.00	16.90 1.26 0.00	24.27 1.91 0.00	28.01 2.15 0.00	24.54 1.88 0.00	23.85 1.78 0.00	15.77 1.13 0.00	12.43 0.83 0.00	11.43 0.76 0.00
WARRENSBURG____ 23737	39.98 0.14 -38.04	21.91 0.98 -9.32	24.02 0.91 -11.23	18.90 0.12 -17.33	10.44 0.52 -3.50	20.77 1.64 -0.13	13.27 1.08 0.00	16.92 -0.13 -18.64	2.36 0.18 0.00	1.54 0.11 0.00	9.83 0.76 0.00	22.59 0.79 -13.26	13.95 1.13 0.00	4.02 0.30 0.00	3.54 0.25 0.00	10.04 0.76 0.00	17.03 1.40 0.00	24.47 2.11 0.00	28.09 2.22 0.00	24.61 1.95 0.00	23.93 1.86 0.00	16.01 1.37 0.00	12.68 1.08 0.00	11.73 1.06 0.00
WATERSIDE___6 8 9 23538	30.26 0.16 -28.30	19.56 1.02 -6.93	21.23 1.00 -8.35	14.45 0.12 -12.89	9.53 0.51 -2.60	20.58 1.48 -0.09	13.22 1.03 0.00	12.13 -0.15 -13.87	2.39 0.20 0.00	1.56 0.14 0.00	9.97 0.90 0.00	19.28 0.87 -9.87	14.12 1.30 0.00	4.06 0.34 0.00	3.58 0.29 0.00	10.12 0.84 0.00	17.13 1.49 0.00	24.55 2.20 0.00	28.32 2.45 0.00	24.81 2.15 0.00	24.13 2.06 0.00	15.96 1.32 0.00	12.62 1.01 0.00	11.62 0.95 0.00
WDELAWARE___HYD 323627	27.77 0.15 -25.82	18.86 0.93 -6.32	20.42 0.91 -7.62	13.32 0.11 -11.76	9.26 0.46 -2.38	20.44 1.35 -0.09	13.13 0.94 0.00	10.92 -0.14 -12.66	2.37 0.19 0.00	1.55 0.13 0.00	9.92 0.85 0.00	18.35 0.81 -9.00	14.03 1.21 0.00	4.04 0.32 0.00	3.57 0.28 0.00	10.10 0.82 0.00	17.12 1.49 0.00	24.58 2.23 0.00	28.36 2.50 0.00	24.83 2.17 0.00	24.13 2.07 0.00	15.95 1.31 0.00	12.59 0.98 0.00	11.55 0.89 0.00
WEST BABYLON___IC 23714	30.31 0.21 -28.30	19.78 1.25 -6.93	21.49 1.26 -8.35	14.49 0.16 -12.89	9.69 0.68 -2.60	21.02 1.92 -0.09	13.56 1.36 0.00	12.10 -0.18 -13.87	2.44 0.25 0.00	1.61 0.18 0.00	10.26 1.19 0.00	19.60 1.20 -9.87	14.61 1.78 0.00	4.17 0.45 0.00	3.69 0.41 0.00	10.51 1.23 0.00	35.45 2.16 -17.65	27.90 3.18 -2.37	29.46 3.60 0.00	25.78 3.12 0.00	25.04 2.97 0.00	16.58 1.94 0.00	13.08 1.48 0.00	11.96 1.29 0.00
WEST CANADA___HYD 24049	1.09 0.01 0.72	11.49 0.06 0.18	11.72 0.05 0.21	1.12 0.01 0.33	6.39 0.04 0.07	19.11 0.11 0.00	12.26 0.06 0.00	-2.01 -0.01 0.40	2.20 0.02 0.00	1.44 0.01 0.00	9.15 0.08 0.00	8.34 0.08 0.28	12.95 0.13 0.00	3.75 0.04 0.00	3.32 0.03 0.00	9.36 0.08 0.00	15.80 0.16 0.00	22.60 0.25 0.00	26.14 0.27 0.00	22.91 0.25 0.00	22.29 0.22 0.00	14.78 0.14 0.00	11.71 0.10 0.00	10.76 0.10 0.00
WESTERN_NY_WIND 24143	5.68 -0.08 -3.97	11.99 -0.59 -0.97	12.50 -0.55 -1.17	3.21 -0.04 -1.81	6.56 -0.23 -0.36	18.06 -0.95 -0.01	11.71 -0.48 0.00	0.39 0.02 -1.97	2.20 0.02 0.00	1.44 0.01 0.00	8.70 -0.09 0.29	9.86 -0.08 -1.40	12.77 -0.05 0.00	3.75 0.03 0.00	3.32 0.04 0.00	9.27 0.00 0.00	15.06 0.12 0.69	20.92 0.17 1.61	16.72 0.45 9.59	2.43 0.37 20.60	9.93 0.42 12.56	7.30 0.28 7.61	8.82 0.25 3.03	10.67 0.00 0.00
WESTOVER___LESR 323668	11.06 0.05 -9.22	14.17 0.30 -2.26	14.92 0.32 -2.72	5.69 0.05 -4.20	7.45 0.18 -0.85	19.49 0.46 -0.03	12.56 0.36 0.00	2.87 -0.07 -4.53	2.29 0.10 0.00	1.49 0.07 0.00	9.49 0.42 0.00	12.15 0.39 -3.22	13.44 0.62 0.00	3.89 0.18 0.00	3.44 0.16 0.00	9.72 0.44 0.00	16.45 0.81 0.00	23.51 1.16 0.00	27.26 1.39 0.00	23.86 1.20 0.00	23.25 1.19 0.00	15.42 0.78 0.00	12.22 0.62 0.00	11.16 0.49 0.00

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