

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/17/2016

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	13.03	10.36	12.89	16.73	15.24	14.40	15.78	12.06	17.96	16.51	20.67	20.81	19.26	21.40	19.76	20.32	18.68	18.72	19.95	26.17	29.19	23.32	22.59	21.34
24138	0.75	0.23	-0.16	0.08	0.66	0.87	0.99	0.98	1.23	1.45	1.77	1.81	1.67	1.92	1.79	1.73	1.58	1.64	1.77	2.12	2.48	2.07	2.00	1.89
	-4.36	-7.58	-14.92	-15.62	-6.55	-3.54	-3.61	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00
74TH STREET_GT_1	13.05	10.36	12.88	16.73	15.25	14.42	15.80	12.08	17.98	16.54	20.71	20.85	19.29	21.42	19.77	20.32	18.68	18.73	19.97	26.17	29.21	23.36	22.63	21.37
24260	0.77	0.24	-0.16	0.09	0.67	0.88	1.01	1.00	1.26	1.47	1.80	1.85	1.69	1.94	1.80	1.73	1.58	1.64	1.78	2.13	2.51	2.11	2.04	1.93
	-4.36	-7.58	-14.92	-15.62	-6.55	-3.54	-3.61	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00
74TH STREET_GT_2	13.05	10.36	12.88	16.73	15.25	14.42	15.80	12.08	17.98	16.54	20.71	20.85	19.29	21.42	19.77	20.32	18.68	18.73	19.97	26.17	29.21	23.36	22.63	21.37
24261	0.77	0.24	-0.16	0.09	0.67	0.88	1.01	1.00	1.26	1.47	1.80	1.85	1.69	1.94	1.80	1.73	1.58	1.64	1.78	2.13	2.51	2.11	2.04	1.93
	-4.36	-7.58	-14.92	-15.62	-6.55	-3.54	-3.61	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.07	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	14.63	12.99	17.93	22.09	17.69	15.87	17.29	12.38	19.56	16.85	20.91	21.03	19.40	21.53	19.83	20.34	18.72	18.91	20.27	28.32	29.83	23.68	22.90	21.49
24011	0.86	0.28	-0.20	0.11	0.88	1.12	1.26	1.25	1.50	1.78	2.00	2.03	1.81	2.05	1.86	1.75	1.61	1.82	2.09	2.72	3.12	2.43	2.30	2.04
	-5.84	-10.17	-20.01	-20.95	-8.79	-4.75	-4.85	-0.20	-5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	14.55	12.75	17.38	21.55	17.56	15.86	17.29	12.46	19.50	16.94	21.02	21.16	19.51	21.70	20.00	20.52	18.84	18.99	20.34	28.11	29.88	23.76	22.99	21.59
23798	0.94	0.31	-0.23	0.13	0.98	1.23	1.38	1.34	1.58	1.87	2.11	2.16	1.91	2.22	2.02	1.93	1.74	1.91	2.15	2.76	3.17	2.50	2.40	2.14
	-5.69	-9.90	-19.49	-20.40	-8.56	-4.63	-4.73	-0.19	-5.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	14.63	12.99	17.93	22.09	17.69	15.87	17.29	12.38	19.56	16.85	20.91	21.03	19.40	21.53	19.83	20.34	18.72	18.91	20.27	28.32	29.83	23.68	22.90	21.49
24028	0.86	0.28	-0.20	0.11	0.88	1.12	1.26	1.25	1.50	1.78	2.00	2.03	1.81	2.05	1.86	1.75	1.61	1.82	2.09	2.72	3.12	2.43	2.30	2.04
	-5.84	-10.17	-20.01	-20.95	-8.79	-4.75	-4.85	-0.20	-5.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.64	0.00	0.00	0.00	0.00
ADK_NYS___DAM	14.28	12.68	17.48	21.55	17.29	15.50	16.88	12.07	19.02	16.35	20.37	20.51	18.94	21.07	19.42	19.99	18.36	18.46	19.74	27.28	28.92	23.01	22.27	20.95
23527	0.66	0.22	-0.16	0.09	0.69	0.87	0.97	0.94	1.10	1.28	1.47	1.51	1.34	1.59	1.45	1.41	1.26	1.38	1.55	1.95	2.21	1.76	1.67	1.50
	-5.70	-9.91	-19.52	-20.43	-8.57	-4.64	-4.73	-0.19	-5.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.36	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	13.92	12.53	17.50	21.43	16.89	15.03	16.36	11.59	18.40	15.62	19.54	19.67	18.21	20.23	18.66	19.23	17.69	17.76	18.97	26.12	27.75	22.09	21.38	20.14
24190	0.32	0.11	-0.07	0.04	0.32	0.42	0.46	0.47	0.52	0.56	0.63	0.67	0.61	0.75	0.69	0.64	0.59	0.67	0.78	0.96	1.04	0.84	0.78	0.69
	-5.68	-9.88	-19.45	-20.36	-8.54	-4.62	-4.72	-0.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00
ALBANY___1	13.92	12.53	17.50	21.43	16.89	15.03	16.36	11.59	18.40	15.62	19.54	19.67	18.21	20.23	18.66	19.23	17.69	17.76	18.97	26.12	27.75	22.09	21.38	20.14
23571	0.32	0.11	-0.07	0.04	0.32	0.42	0.46	0.47	0.52	0.56	0.63	0.67	0.61	0.75	0.69	0.64	0.59	0.67	0.78	0.96	1.04	0.84	0.78	0.69
	-5.68	-9.88	-19.45	-20.36	-8.54	-4.62	-4.72	-0.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00
ALBANY___2	13.92	12.53	17.50	21.43	16.89	15.03	16.36	11.59	18.40	15.62	19.54	19.67	18.21	20.23	18.66	19.23	17.69	17.76	18.97	26.12	27.75	22.09	21.38	20.14
23572	0.32	0.11	-0.07	0.04	0.32	0.42	0.46	0.47	0.52	0.56	0.63	0.67	0.61	0.75	0.69	0.64	0.59	0.67	0.78	0.96	1.04	0.84	0.78	0.69
	-5.68	-9.88	-19.45	-20.36	-8.54	-4.62	-4.72	-0.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00
ALBANY___3	13.92	12.53	17.50	21.43	16.89	15.03	16.36	11.59	18.40	15.62	19.54	19.67	18.21	20.23	18.66	19.23	17.69	17.76	18.97	26.12	27.75	22.09	21.38	20.14
23573	0.32	0.11	-0.07	0.04	0.32	0.42	0.46	0.47	0.52	0.56	0.63	0.67	0.61	0.75	0.69	0.64	0.59	0.67	0.78	0.96	1.04	0.84	0.78	0.69
	-5.68	-9.88	-19.45	-20.36	-8.54	-4.62	-4.72	-0.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00
ALBANY___4	13.92	12.53	17.50	21.43	16.89	15.03	16.36	11.59	18.40	15.62	19.54	19.67	18.21	20.23	18.66	19.23	17.69	17.76	18.97	26.12	27.75	22.09	21.38	20.14
23574	0.32	0.11	-0.07	0.04	0.32	0.42	0.46	0.47	0.52	0.56	0.63	0.67	0.61	0.75	0.69	0.64	0.59	0.67	0.78	0.96	1.04	0.84	0.78	0.69
	-5.68	-9.88	-19.45	-20.36	-8.54	-4.62	-4.72	-0.19	-5.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.19	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	14.11 0.42 -5.77	12.71 0.14 -10.03	17.77 -0.10 -19.74	21.74 0.05 -20.67	17.12 0.43 -8.67	15.24 0.56 -4.69	16.58 0.61 -4.78	11.72 0.59 -0.19	18.58 0.67 -5.04	15.81 0.74 0.00	19.77 0.86 0.00	19.94 0.94 0.00	18.47 0.88 0.00	20.53 1.04 0.00	18.93 0.96 0.00	19.52 0.93 0.00	17.96 0.86 0.00	18.03 0.94 0.00	19.27 1.08 0.00	26.68 1.34 -2.37	28.18 1.48 0.00	22.42 1.17 0.00	21.70 1.10 0.00	20.42 0.97 0.00
ALCOA_RYNLDS___DRP 24188	7.36 -0.40 0.17	2.13 -0.12 0.30	-2.37 0.08 0.58	0.38 -0.04 0.61	7.49 -0.28 0.26	9.43 -0.42 0.14	10.53 -0.51 0.14	10.40 -0.53 0.01	12.12 -0.60 0.15	14.36 -0.71 0.00	18.05 -0.86 0.00	18.10 -0.90 0.00	16.77 -0.82 0.00	18.51 -0.96 0.00	17.10 -0.87 0.00	17.77 -0.81 0.00	16.35 -0.75 0.00	16.26 -0.83 0.00	17.26 -0.93 0.00	16.86 -1.14 4.97	25.31 -1.39 0.00	20.13 -1.12 0.00	19.50 -1.10 0.00	18.47 -0.97 0.00
ALCOA___DSASP 323711	7.36 -0.40 0.17	2.13 -0.12 0.30	-2.37 0.08 0.58	0.38 -0.04 0.61	7.49 -0.28 0.26	9.43 -0.42 0.14	10.53 -0.51 0.14	10.40 -0.53 0.01	12.12 -0.60 0.15	14.36 -0.71 0.00	18.05 -0.86 0.00	18.10 -0.90 0.00	16.77 -0.82 0.00	18.51 -0.96 0.00	17.10 -0.87 0.00	17.77 -0.81 0.00	16.35 -0.75 0.00	16.26 -0.83 0.00	17.26 -0.93 0.00	16.86 -1.14 4.97	25.31 -1.39 0.00	20.13 -1.12 0.00	19.50 -1.10 0.00	18.47 -0.97 0.00
ALLEGHENY___COGEN 23514	8.80 0.25 -0.63	3.68 0.04 -1.10	0.25 -0.03 -2.16	3.32 0.03 -2.26	9.07 0.09 -0.95	10.70 0.19 -0.51	12.01 0.26 -0.58	11.29 0.34 -0.02	13.73 0.24 -0.62	15.43 0.36 0.00	19.57 0.66 0.00	19.65 0.65 0.00	18.20 0.61 0.00	20.17 0.69 0.00	18.55 0.58 0.00	19.33 0.74 0.00	17.82 0.71 0.00	17.69 0.61 0.00	18.80 0.62 0.00	23.83 0.86 0.00	28.03 1.33 0.00	22.14 0.88 0.00	21.59 0.99 0.00	20.32 0.87 0.00
ALTONA_WT_PWR 323606	7.23 -0.52 0.17	2.09 -0.16 0.30	-2.34 0.12 0.59	0.34 -0.07 0.62	7.31 -0.45 0.26	9.26 -0.60 0.14	10.32 -0.72 0.14	10.22 -0.70 0.01	12.16 -0.57 0.15	14.62 -0.44 0.00	18.50 -0.41 0.00	18.56 -0.45 0.00	17.03 -0.56 0.00	18.73 -0.75 0.00	17.38 -0.59 0.00	18.00 -0.59 0.00	16.34 -0.77 0.00	16.26 -0.82 0.00	17.19 -0.99 0.00	16.11 -1.51 5.35	24.71 -1.99 0.00	19.80 -1.46 0.00	19.16 -1.43 0.00	18.28 -1.17 0.00
AMERICAN_REF_FUEL 24010	8.36 -0.10 -0.53	3.40 -0.07 -0.93	-0.03 0.03 -1.82	2.94 0.01 -1.91	8.62 -0.20 -0.80	10.28 -0.16 -0.43	11.57 -0.11 -0.50	10.95 0.00 -0.02	12.91 -0.50 -0.54	14.46 -0.61 0.00	18.33 -0.58 0.00	18.49 -0.52 0.00	17.16 -0.43 0.00	18.88 -0.61 0.00	17.31 -0.66 0.00	18.13 -0.46 0.00	16.76 -0.34 0.00	16.63 -0.46 0.00	17.57 -0.61 0.00	22.17 -0.80 0.00	26.13 -0.57 0.00	20.72 -0.54 0.00	20.54 -0.06 0.00	19.45 0.01 0.00
ARTHUR_KILL_GT_1 23520	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.41 0.87 -3.54	15.80 1.00 -3.62	12.07 0.99 -0.15	17.96 1.23 -3.85	16.51 1.44 0.00	20.70 1.79 0.00	20.88 1.87 0.00	19.31 1.71 -0.01	21.41 1.93 -0.01	19.81 1.83 0.00	20.39 1.80 0.00	18.73 1.63 0.00	18.80 1.71 0.00	20.04 1.85 -0.01	26.24 2.20 -1.07	29.30 2.59 -0.01	23.43 2.17 0.00	22.67 2.07 0.00	188.61 1.94 -167.22
ARTHUR_KILL_2 23512	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.41 0.87 -3.54	15.80 1.00 -3.62	12.07 0.99 -0.15	17.96 1.23 -3.85	16.51 1.44 0.00	20.70 1.79 0.00	20.88 1.87 0.00	19.31 1.71 -0.01	21.41 1.93 -0.01	19.81 1.83 0.00	20.39 1.80 0.00	18.73 1.63 0.00	18.80 1.71 0.00	20.04 1.85 -0.01	26.24 2.20 -1.07	29.30 2.59 -0.01	23.43 2.17 0.00	22.67 2.07 0.00	188.61 1.94 -167.22
ARTHUR_KILL_3 23513	13.00 0.72 -4.36	10.35 0.23 -7.58	12.89 -0.15 -14.92	16.72 0.08 -15.62	15.20 0.62 -6.55	14.36 0.82 -3.54	15.74 0.94 -3.61	12.01 0.93 -0.15	17.90 1.17 -3.85	16.43 1.36 0.00	20.57 1.66 0.00	20.69 1.69 0.00	19.14 1.55 0.00	21.29 1.80 0.00	19.64 1.66 0.00	20.18 1.60 0.00	18.57 1.46 0.00	18.62 1.53 0.00	19.84 1.66 0.00	26.00 1.96 -1.07	29.02 2.31 0.00	23.17 1.92 0.00	22.46 1.86 0.00	126.90 1.78 -105.68
ASHOKAN____ 23654	13.38 0.72 -4.74	11.01 0.22 -8.25	14.19 -0.16 -16.23	18.10 0.09 -16.99	15.81 0.66 -7.12	14.71 0.86 -3.85	16.10 0.99 -3.93	12.08 0.99 -0.16	18.29 1.23 -4.19	16.53 1.46 0.00	20.71 1.80 0.00	20.84 1.84 0.00	19.31 1.71 0.00	21.41 1.93 0.00	19.73 1.76 0.00	20.35 1.76 0.00	18.75 1.64 0.00	18.78 1.69 0.00	20.05 1.87 0.00	26.69 2.37 -1.36	29.42 2.71 0.00	23.41 2.16 0.00	22.64 2.04 0.00	21.28 1.84 0.00
ASTORIA_EAST_ENERGY_CC1 323581	13.05 0.77 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.72 0.07 -15.62	15.22 0.64 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.07 0.99 -0.15	17.95 1.22 -3.85	16.51 1.44 0.00	20.68 1.77 0.00	20.84 1.84 0.00	19.27 1.68 -0.01	21.41 1.93 0.00	19.76 1.79 0.00	20.32 1.73 0.00	18.67 1.57 0.00	18.72 1.64 0.00	19.95 1.77 0.00	26.15 2.11 -1.07	29.15 2.44 0.00	23.35 2.10 0.00	22.63 2.03 0.00	21.37 1.92 0.00
ASTORIA_EAST_ENERGY_CC2 323582	13.05 0.77 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.72 0.07 -15.62	15.22 0.64 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.07 0.99 -0.15	17.95 1.22 -3.85	16.51 1.44 0.00	20.68 1.77 0.00	20.84 1.84 0.00	19.27 1.68 -0.01	21.41 1.93 0.00	19.76 1.79 0.00	20.32 1.73 0.00	18.67 1.57 0.00	18.72 1.64 0.00	19.95 1.77 0.00	26.15 2.11 -1.07	29.15 2.44 0.00	23.35 2.10 0.00	22.63 2.03 0.00	21.37 1.92 0.00
ASTORIA_GT2_1 24094	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.08 1.00 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.70 1.78 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.77 1.80 0.00	20.32 1.74 0.00	18.68 1.58 0.00	18.73 1.64 0.00	19.96 1.78 0.00	26.16 2.11 -1.07	29.17 2.46 0.00	23.36 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
ASTORIA_GT2_2 24095	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.08 1.00 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.70 1.78 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.77 1.80 0.00	20.32 1.74 0.00	18.68 1.58 0.00	18.73 1.64 0.00	19.96 1.78 0.00	26.16 2.11 -1.07	29.17 2.46 0.00	23.36 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
ASTORIA_GT2_3 24096	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.08 1.00 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.70 1.78 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.77 1.80 0.00	20.32 1.74 0.00	18.68 1.58 0.00	18.73 1.64 0.00	19.96 1.78 0.00	26.16 2.11 -1.07	29.17 2.46 0.00	23.36 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00

ASTORIA_GT_7 24107	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.08 1.00 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.70 1.78 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.77 1.80 0.00	20.32 1.74 0.00	18.68 1.58 0.00	18.73 1.64 0.00	19.96 1.78 0.00	26.16 2.11 -1.07	29.17 2.46 0.00	23.36 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
ASTORIA_GT_8 24108	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.08 1.00 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.70 1.78 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.77 1.80 0.00	20.32 1.74 0.00	18.68 1.58 0.00	18.73 1.64 0.00	19.96 1.78 0.00	26.16 2.11 -1.07	29.17 2.46 0.00	23.36 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
ASTORIA___2 24149	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.08 1.00 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.70 1.78 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.77 1.80 0.00	20.32 1.74 0.00	18.68 1.58 0.00	18.73 1.64 0.00	19.96 1.78 0.00	26.16 2.11 -1.07	29.17 2.46 0.00	23.36 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
ASTORIA___3 23516	13.07 0.79 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.26 0.68 -6.55	14.44 0.90 -3.54	15.83 1.03 -3.62	12.10 1.02 -0.15	17.99 1.27 -3.85	16.56 1.49 0.00	20.73 1.82 0.00	20.87 1.87 0.00	19.31 1.71 -0.01	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.69 1.59 0.00	18.74 1.65 0.00	19.96 1.77 0.00	26.14 2.10 -1.07	29.15 2.44 0.00	23.35 2.09 0.00	22.64 2.04 0.00	21.38 1.93 0.00
ASTORIA___4 23517	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.79 0.99 -3.62	12.08 1.00 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.70 1.78 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.77 1.80 0.00	20.32 1.74 0.00	18.68 1.58 0.00	18.73 1.64 0.00	19.96 1.78 0.00	26.16 2.11 -1.07	29.17 2.46 0.00	23.36 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
ASTORIA___5 23518	13.07 0.79 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.26 0.68 -6.55	14.44 0.90 -3.54	15.83 1.03 -3.62	12.10 1.02 -0.15	17.99 1.27 -3.85	16.56 1.49 0.00	20.73 1.82 0.00	20.87 1.87 0.00	19.31 1.71 -0.01	21.43 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.69 1.59 0.00	18.74 1.66 0.00	19.96 1.77 0.00	26.14 2.10 -1.07	29.15 2.44 0.00	23.35 2.09 0.00	22.64 2.04 0.00	21.38 1.93 0.00
AST_ENERGY_2_CC3 323677	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.40 0.87 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.67 1.76 0.00	20.80 1.80 0.00	19.24 1.65 0.00	21.39 1.91 0.00	19.74 1.77 0.00	20.30 1.71 0.00	18.66 1.56 0.00	18.70 1.61 0.00	19.93 1.75 0.00	26.13 2.09 -1.07	29.15 2.44 0.00	23.29 2.04 0.00	22.57 1.97 0.00	21.32 1.87 0.00
AST_ENERGY_2_CC4 323678	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.40 0.87 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.67 1.76 0.00	20.80 1.80 0.00	19.24 1.65 0.00	21.39 1.91 0.00	19.74 1.77 0.00	20.30 1.71 0.00	18.66 1.56 0.00	18.70 1.61 0.00	19.93 1.75 0.00	26.13 2.09 -1.07	29.15 2.44 0.00	23.29 2.04 0.00	22.57 1.97 0.00	21.32 1.87 0.00
ATHENS_STG_1 23668	13.26 0.50 -4.84	11.12 0.16 -8.42	14.58 -0.12 -16.57	18.43 0.06 -17.34	15.78 0.48 -7.27	14.54 0.61 -3.93	15.89 0.69 -4.01	11.75 0.65 -0.16	17.95 0.80 -4.28	15.98 0.92 0.00	20.00 1.10 0.00	20.13 1.13 0.00	18.63 1.04 0.00	20.68 1.20 0.00	19.08 1.11 0.00	19.67 1.08 0.00	18.09 0.99 0.00	18.13 1.05 0.00	19.34 1.15 0.00	25.46 1.40 -1.09	28.31 1.60 0.00	22.57 1.32 0.00	21.91 1.31 0.00	20.68 1.23 0.00
ATHENS_STG_2 23670	13.26 0.50 -4.84	11.12 0.16 -8.42	14.58 -0.12 -16.57	18.43 0.06 -17.34	15.78 0.48 -7.27	14.54 0.61 -3.93	15.89 0.69 -4.01	11.75 0.65 -0.16	17.95 0.80 -4.28	15.98 0.92 0.00	20.00 1.10 0.00	20.13 1.13 0.00	18.63 1.04 0.00	20.68 1.20 0.00	19.08 1.11 0.00	19.67 1.08 0.00	18.09 0.99 0.00	18.13 1.05 0.00	19.34 1.15 0.00	25.46 1.40 -1.09	28.31 1.60 0.00	22.57 1.32 0.00	21.91 1.31 0.00	20.68 1.23 0.00
ATHENS_STG_3 23677	13.26 0.50 -4.84	11.12 0.16 -8.42	14.58 -0.12 -16.57	18.43 0.06 -17.34	15.78 0.48 -7.27	14.54 0.61 -3.93	15.89 0.69 -4.01	11.75 0.65 -0.16	17.95 0.80 -4.28	15.98 0.92 0.00	20.00 1.10 0.00	20.13 1.13 0.00	18.63 1.04 0.00	20.68 1.20 0.00	19.08 1.11 0.00	19.67 1.08 0.00	18.09 0.99 0.00	18.13 1.05 0.00	19.34 1.15 0.00	25.46 1.40 -1.09	28.31 1.60 0.00	22.57 1.32 0.00	21.91 1.31 0.00	20.68 1.23 0.00
AUBURN___LFGE 323710	8.51 0.18 -0.42	3.31 0.05 -0.72	-0.47 -0.02 -1.43	2.53 0.02 -1.49	8.77 0.12 -0.63	10.53 0.19 -0.34	11.79 0.24 -0.36	11.23 0.28 -0.02	13.57 0.31 -0.39	15.49 0.42 0.00	19.53 0.62 0.00	19.63 0.63 0.00	18.19 0.60 0.00	20.18 0.69 0.00	18.56 0.59 0.00	19.26 0.67 0.00	17.75 0.64 0.00	17.71 0.62 0.00	18.84 0.66 0.00	24.35 0.87 -0.50	27.81 1.10 0.00	22.03 0.78 0.00	21.35 0.75 0.00	20.03 0.59 0.00
BABYLON_RES_REC 323704	13.07 0.79 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.28 0.70 -6.55	14.50 0.96 -3.54	15.84 1.04 -3.61	11.94 0.86 -0.15	17.91 1.18 -3.85	16.34 1.28 0.00	20.67 1.77 0.00	20.75 1.75 0.00	19.25 1.66 0.00	21.40 1.92 0.00	20.03 1.83 -0.23	20.24 1.66 0.00	18.67 1.56 0.00	18.72 1.64 0.00	20.06 1.88 0.00	26.21 2.17 -1.08	29.18 2.47 0.00	23.38 2.12 0.00	22.63 2.03 0.00	21.53 2.08 0.00
BARRETT_IC_1 23704	13.04 0.76 -4.36	10.37 0.24 -7.58	12.89 -0.15 -14.92	16.74 0.09 -15.62	15.26 0.69 -6.55	14.47 0.93 -3.54	15.80 1.01 -3.61	11.95 0.87 -0.15	17.92 1.19 -3.85	16.38 1.31 0.00	20.72 1.82 0.00	20.81 1.81 0.00	19.33 1.74 0.00	21.54 2.06 0.00	20.13 1.93 -0.23	20.30 1.71 0.00	18.71 1.60 0.00	18.74 1.65 0.00	20.05 1.86 0.00	26.23 2.19 -1.08	29.18 2.47 0.00	23.18 1.93 0.00	22.36 1.76 0.00	21.29 1.84 0.00
BARRETT_IC_10 23701	13.04 0.76 -4.36	10.37 0.24 -7.58	12.89 -0.15 -14.92	16.74 0.09 -15.62	15.26 0.69 -6.55	14.47 0.93 -3.54	15.80 1.01 -3.61	11.95 0.87 -0.15	17.92 1.19 -3.85	16.38 1.31 0.00	20.72 1.82 0.00	20.81 1.81 0.00	19.33 1.74 0.00	21.54 2.06 0.00	20.13 1.93 -0.23	20.30 1.71 0.00	18.71 1.60 0.00	18.74 1.65 0.00	20.05 1.86 0.00	26.23 2.19 -1.08	29.18 2.47 0.00	23.18 1.93 0.00	22.36 1.76 0.00	21.29 1.84 0.00

BAYONEEC___CTG4 323685	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.63 1.72 0.00	20.76 1.76 0.00	19.21 1.62 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.26 1.67 0.00	18.63 1.52 0.00	18.67 1.58 0.00	19.90 1.72 0.00	26.09 2.05 -1.07	29.10 2.40 0.00	23.25 2.00 0.00	22.53 1.94 0.00	21.29 1.84 0.00
BAYONEEC___CTG5 323686	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.63 1.72 0.00	20.76 1.76 0.00	19.21 1.62 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.26 1.67 0.00	18.63 1.52 0.00	18.67 1.58 0.00	19.90 1.72 0.00	26.09 2.05 -1.07	29.10 2.40 0.00	23.25 2.00 0.00	22.53 1.94 0.00	21.29 1.84 0.00
BAYONEEC___CTG6 323687	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.63 1.72 0.00	20.76 1.76 0.00	19.21 1.62 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.26 1.67 0.00	18.63 1.52 0.00	18.67 1.58 0.00	19.90 1.72 0.00	26.09 2.05 -1.07	29.10 2.40 0.00	23.25 2.00 0.00	22.53 1.94 0.00	21.29 1.84 0.00
BAYONEEC___CTG7 323688	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.63 1.72 0.00	20.76 1.76 0.00	19.21 1.62 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.26 1.67 0.00	18.63 1.52 0.00	18.67 1.58 0.00	19.90 1.72 0.00	26.09 2.05 -1.07	29.10 2.40 0.00	23.25 2.00 0.00	22.53 1.94 0.00	21.29 1.84 0.00
BAYONEEC___CTG8 323689	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.39 0.85 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.63 1.72 0.00	20.76 1.76 0.00	19.21 1.62 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.26 1.67 0.00	18.63 1.52 0.00	18.67 1.58 0.00	19.90 1.72 0.00	26.09 2.05 -1.07	29.10 2.40 0.00	23.25 2.00 0.00	22.53 1.94 0.00	21.29 1.84 0.00
BEACON___LESR 323632	14.01 0.44 -5.65	12.51 0.14 -9.83	17.38 -0.09 -19.35	21.33 0.04 -20.26	16.97 0.45 -8.50	15.16 0.57 -4.59	16.49 0.62 -4.69	11.82 0.70 -0.19	18.61 0.75 -4.99	15.93 0.86 0.00	19.92 1.02 0.00	20.06 1.06 0.00	18.56 0.97 0.00	20.69 1.21 0.00	19.02 1.04 0.00	19.60 1.01 0.00	18.03 0.92 0.00	18.08 0.99 0.00	19.34 1.15 0.00	26.58 1.44 -2.17	28.38 1.67 0.00	22.49 1.24 0.00	21.76 1.17 0.00	20.51 1.07 0.00
BEAVER RIVER___HYD 24048	7.85 0.04 0.12	2.34 0.00 0.21	-2.29 0.00 0.41	0.60 0.00 0.43	7.86 0.01 0.18	9.94 0.04 0.10	11.14 0.06 0.10	11.00 0.07 0.00	12.95 0.18 0.10	15.34 0.27 0.00	19.29 0.38 0.00	19.28 0.27 0.00	17.85 0.26 0.00	19.75 0.27 0.00	18.21 0.24 0.00	18.82 0.23 0.00	17.33 0.23 0.00	17.31 0.23 0.00	18.42 0.23 0.00	23.32 0.35 0.00	27.12 0.41 0.00	21.58 0.32 0.00	20.85 0.25 0.00	19.59 0.15 0.00
BEEBEE_GT_13 23619	8.47 0.13 -0.42	3.29 0.01 -0.73	-0.44 -0.01 -1.45	2.56 0.02 -1.52	8.68 0.02 -0.64	10.44 0.09 -0.35	11.76 0.16 -0.42	11.18 0.23 -0.02	13.39 0.07 -0.45	15.21 0.14 0.00	19.26 0.35 0.00	19.38 0.38 0.00	18.00 0.40 0.00	19.86 0.38 0.00	18.26 0.28 0.00	19.04 0.45 0.00	17.59 0.48 0.00	17.48 0.39 0.00	18.54 0.35 0.00	23.48 0.51 0.00	27.52 0.81 0.00	21.76 0.51 0.00	21.28 0.68 0.00	20.05 0.60 0.00
BETHLEHEM___GRP 23843	13.92 0.32 -5.68	12.53 0.11 -9.88	17.50 -0.07 -19.45	21.43 0.04 -20.36	16.89 0.32 -8.54	15.03 0.42 -4.62	16.36 0.46 -4.72	11.59 0.47 -0.19	18.40 0.52 -5.01	15.62 0.56 0.00	19.54 0.63 0.00	19.67 0.67 0.00	18.21 0.61 0.00	20.23 0.75 0.00	18.66 0.69 0.00	19.23 0.64 0.00	17.69 0.59 0.00	17.76 0.67 0.00	18.97 0.78 0.00	26.12 0.96 -2.19	27.75 1.04 0.00	22.09 0.84 0.00	21.38 0.78 0.00	20.14 0.69 0.00
BETHLEHEM___GS1 323560	13.92 0.32 -5.68	12.53 0.11 -9.88	17.50 -0.07 -19.45	21.43 0.04 -20.36	16.89 0.32 -8.54	15.03 0.42 -4.62	16.36 0.46 -4.72	11.59 0.47 -0.19	18.40 0.52 -5.01	15.62 0.56 0.00	19.54 0.63 0.00	19.67 0.67 0.00	18.21 0.61 0.00	20.23 0.75 0.00	18.66 0.69 0.00	19.23 0.64 0.00	17.69 0.59 0.00	17.76 0.67 0.00	18.97 0.78 0.00	26.12 0.96 -2.19	27.75 1.04 0.00	22.09 0.84 0.00	21.38 0.78 0.00	20.14 0.69 0.00
BETHLEHEM___GS2 323561	13.92 0.32 -5.68	12.53 0.11 -9.88	17.50 -0.07 -19.45	21.43 0.04 -20.36	16.89 0.32 -8.54	15.03 0.42 -4.62	16.36 0.46 -4.72	11.59 0.47 -0.19	18.40 0.52 -5.01	15.62 0.56 0.00	19.54 0.63 0.00	19.67 0.67 0.00	18.21 0.61 0.00	20.23 0.75 0.00	18.66 0.69 0.00	19.23 0.64 0.00	17.69 0.59 0.00	17.76 0.67 0.00	18.97 0.78 0.00	26.12 0.96 -2.19	27.75 1.04 0.00	22.09 0.84 0.00	21.38 0.78 0.00	20.14 0.69 0.00
BETHLEHEM___GS3 323562	13.92 0.32 -5.68	12.53 0.11 -9.88	17.50 -0.07 -19.45	21.43 0.04 -20.36	16.89 0.32 -8.54	15.03 0.42 -4.62	16.36 0.46 -4.72	11.59 0.47 -0.19	18.40 0.52 -5.01	15.62 0.56 0.00	19.54 0.63 0.00	19.67 0.67 0.00	18.21 0.61 0.00	20.23 0.75 0.00	18.66 0.69 0.00	19.23 0.64 0.00	17.69 0.59 0.00	17.76 0.67 0.00	18.97 0.78 0.00	26.12 0.96 -2.19	27.75 1.04 0.00	22.09 0.84 0.00	21.38 0.78 0.00	20.14 0.69 0.00
BETHLEHEM___STEEL 23779	8.64 0.15 -0.57	3.53 0.00 -0.99	0.07 -0.01 -1.95	3.09 0.03 -2.04	8.87 -0.01 -0.86	10.54 0.08 -0.46	11.84 0.12 -0.53	11.17 0.22 -0.02	13.37 -0.07 -0.57	15.02 -0.05 0.00	19.07 0.16 0.00	19.17 0.16 0.00	17.76 0.17 0.00	19.63 0.15 0.00	18.01 0.04 0.00	18.84 0.25 0.00	17.38 0.28 0.00	17.23 0.15 0.00	18.26 0.08 0.00	23.08 0.11 0.00	27.25 0.54 0.00	21.58 0.33 0.00	21.24 0.64 0.00	20.07 0.62 0.00
BETHPAGE_CC_5 323564	13.03 0.75 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.44 0.91 -3.54	15.76 0.96 -3.61	11.94 0.86 -0.15	17.93 1.20 -3.85	16.39 1.32 0.00	20.71 1.81 0.00	20.79 1.79 0.00	19.30 1.71 0.00	21.51 2.03 0.00	20.12 1.92 -0.23	20.35 1.76 0.00	18.76 1.65 0.00	18.81 1.72 0.00	20.14 1.96 0.00	26.31 2.27 -1.08	29.29 2.59 0.00	23.40 2.14 0.00	22.61 2.01 0.00	21.38 1.94 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.69 0.20 -0.58	3.56 0.02 -1.00	0.08 -0.02 -1.97	3.12 0.03 -2.06	8.92 0.03 -0.86	10.60 0.13 -0.47	11.89 0.17 -0.53	11.22 0.27 -0.02	13.46 0.01 -0.57	15.12 0.05 0.00	19.20 0.29 0.00	19.30 0.30 0.00	17.90 0.30 0.00	19.78 0.30 0.00	18.15 0.17 0.00	18.98 0.39 0.00	17.50 0.39 0.00	17.36 0.27 0.00	18.40 0.22 0.00	23.27 0.30 0.00	27.45 0.74 0.00	21.73 0.48 0.00	21.36 0.76 0.00	20.17 0.72 0.00

BINGHAMTON___COGEN 23790	9.43 0.28 -1.23	4.75 0.07 -2.13	2.27 -0.05 -4.20	5.46 0.04 -4.39	10.08 0.21 -1.84	11.29 0.29 -1.00	12.54 0.33 -1.03	11.31 0.33 -0.04	14.37 0.39 -1.10	15.55 0.48 0.00	19.56 0.65 0.00	19.65 0.65 0.00	18.20 0.61 0.00	20.15 0.67 0.00	18.58 0.61 0.00	19.24 0.65 0.00	17.68 0.58 0.00	17.65 0.56 0.00	18.81 0.62 0.00	24.30 0.78 -0.56	27.70 0.99 0.00	22.00 0.75 0.00	21.34 0.74 0.00	20.12 0.68 0.00
BLACK RIVER___HYD 24047	8.09 0.16 0.00	2.58 0.04 0.00	-1.90 -0.03 0.00	1.04 0.02 0.00	8.13 0.10 0.00	10.17 0.17 0.00	11.40 0.22 0.00	11.17 0.24 0.00	13.25 0.37 0.00	15.58 0.51 0.00	19.61 0.70 0.00	19.60 0.60 0.00	18.10 0.50 0.00	20.03 0.55 0.00	18.46 0.49 0.00	19.08 0.50 0.00	17.59 0.48 0.00	17.57 0.49 0.00	18.70 0.52 0.00	23.69 0.72 0.00	27.59 0.89 0.00	21.93 0.68 0.00	21.17 0.57 0.00	19.86 0.41 0.00
BLISS_WT_PWR 323608	8.61 0.08 -0.60	3.56 -0.03 -1.05	0.22 0.04 -2.06	3.19 0.00 -2.16	8.74 -0.19 -0.90	10.34 -0.15 -0.49	11.60 -0.14 -0.56	10.91 -0.04 -0.02	13.20 -0.27 -0.59	14.77 -0.30 0.00	18.94 0.03 0.00	19.05 0.05 0.00	17.39 -0.20 0.00	19.63 0.15 0.00	17.96 -0.01 0.00	18.77 0.18 0.00	17.16 0.06 0.00	17.01 -0.07 0.00	18.05 -0.14 0.00	23.13 0.16 0.00	27.64 0.94 0.00	21.67 0.42 0.00	21.17 0.58 0.00	20.01 0.56 0.00
BLUE_CIRC_CHEM_DRP 24182	13.97 0.41 -5.65	12.50 0.13 -9.82	17.37 -0.09 -19.33	21.32 0.05 -20.24	16.92 0.40 -8.49	15.10 0.51 -4.59	16.44 0.57 -4.69	11.69 0.56 -0.19	18.52 0.65 -4.99	15.79 0.73 0.00	19.76 0.85 0.00	19.89 0.89 0.00	18.41 0.81 0.00	20.44 0.96 0.00	18.85 0.88 0.00	19.43 0.84 0.00	17.88 0.77 0.00	17.94 0.85 0.00	19.15 0.97 0.00	26.28 1.19 -2.12	28.03 1.32 0.00	22.31 1.06 0.00	21.62 1.02 0.00	20.37 0.92 0.00
BOC_GAS_DRP 24189	14.00 0.38 -5.70	12.58 0.12 -9.91	17.55 -0.09 -19.51	21.50 0.05 -20.43	16.98 0.39 -8.57	15.12 0.49 -4.63	16.46 0.55 -4.73	11.66 0.54 -0.19	18.54 0.62 -5.04	15.76 0.69 0.00	19.72 0.81 0.00	19.84 0.84 0.00	18.36 0.77 0.00	20.39 0.91 0.00	18.81 0.84 0.00	19.39 0.80 0.00	17.84 0.73 0.00	17.89 0.80 0.00	19.09 0.91 0.00	26.23 1.11 -2.15	27.95 1.25 0.00	22.26 1.01 0.00	21.57 0.97 0.00	20.33 0.88 0.00
BORALEX_4TH_BRANCH 23824	14.28 0.66 -5.70	12.68 0.22 -9.91	17.48 -0.16 -19.52	21.55 0.09 -20.43	17.29 0.69 -8.57	15.50 0.87 -4.64	16.88 0.97 -4.73	12.07 0.94 -0.19	19.02 1.10 -5.04	16.35 1.28 0.00	20.37 1.47 0.00	20.51 1.51 0.00	18.94 1.34 0.00	21.07 1.59 0.00	19.42 1.45 0.00	19.99 1.41 0.00	18.36 1.26 0.00	18.46 1.38 0.00	19.74 1.55 0.00	27.28 1.95 -2.36	28.92 2.21 0.00	23.01 1.76 0.00	22.27 1.67 0.00	20.95 1.50 0.00
BOWLINE___1 23526	12.81 0.66 -4.23	10.10 0.21 -7.36	12.47 -0.14 -14.48	16.26 0.07 -15.16	14.95 0.57 -6.36	14.18 0.75 -3.43	15.54 0.86 -3.51	11.92 0.85 -0.14	17.67 1.06 -3.74	16.30 1.24 0.00	20.44 1.53 0.00	20.58 1.58 0.00	19.03 1.44 0.00	21.12 1.64 0.00	19.50 1.53 0.00	20.07 1.48 0.00	18.47 1.37 0.00	18.52 1.44 0.00	19.75 1.57 0.00	25.92 1.90 -1.04	28.90 2.20 0.00	23.13 1.88 0.00	22.42 1.82 0.00	21.17 1.72 0.00
BOWLINE___2 23595	12.81 0.66 -4.23	10.11 0.21 -7.36	12.47 -0.14 -14.48	16.26 0.07 -15.16	14.96 0.57 -6.36	14.19 0.76 -3.43	15.56 0.87 -3.51	11.93 0.85 -0.14	17.69 1.07 -3.74	16.32 1.25 0.00	20.45 1.54 0.00	20.59 1.59 0.00	19.05 1.46 0.00	21.15 1.67 0.00	19.53 1.56 0.00	20.10 1.51 0.00	18.50 1.39 0.00	18.55 1.46 0.00	19.78 1.59 0.00	25.95 1.94 -1.05	28.95 2.24 0.00	23.14 1.89 0.00	22.42 1.82 0.00	21.17 1.72 0.00
BROOKHAVEN___DRP 24191	12.97 0.69 -4.36	10.34 0.21 -7.58	12.92 -0.13 -14.92	16.74 0.08 -15.62	15.23 0.65 -6.55	14.44 0.90 -3.54	15.79 0.99 -3.61	11.88 0.80 -0.15	17.99 1.26 -3.85	16.30 1.23 0.00	20.66 1.75 0.00	20.75 1.75 0.00	19.27 1.68 0.00	21.49 2.01 0.00	20.12 1.92 -0.23	20.36 1.77 0.00	18.80 1.70 0.00	18.89 1.80 0.00	20.27 2.08 0.00	26.44 2.40 -1.08	29.41 2.71 0.00	23.47 2.21 0.00	22.65 2.05 0.00	21.35 1.91 0.00
BROOKLYN_NAVY_YARD 23515	13.02 0.74 -4.36	10.35 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.22 0.64 -6.55	14.38 0.84 -3.54	15.76 0.97 -3.61	12.04 0.96 -0.15	17.92 1.20 -3.85	16.47 1.40 0.00	20.60 1.69 0.00	20.74 1.74 0.00	19.19 1.60 0.00	21.32 1.84 0.00	19.69 1.71 0.00	20.24 1.66 0.00	18.61 1.50 0.00	18.65 1.56 0.00	19.88 1.69 0.00	26.06 2.01 -1.07	29.05 2.34 0.00	23.22 1.96 0.00	22.53 1.93 0.00	21.27 1.82 0.00
BROOKLYN___ARMY_DRP 323595	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.34 -3.85	16.62 1.56 0.00	20.83 1.92 0.00	20.99 1.98 0.00	19.42 1.82 -0.01	21.56 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.69 0.00	18.84 1.76 0.00	20.09 1.90 -0.01	26.30 2.26 -1.07	29.37 2.65 -0.01	23.50 2.24 0.00	22.77 2.17 0.00	188.73 2.06 -167.22
BROOME_2_LFGE 323671	9.43 0.28 -1.23	4.75 0.07 -2.13	2.27 -0.05 -4.20	5.46 0.04 -4.39	10.08 0.21 -1.84	11.29 0.29 -1.00	12.54 0.33 -1.03	11.31 0.33 -0.04	14.37 0.39 -1.10	15.55 0.48 0.00	19.56 0.65 0.00	19.65 0.65 0.00	18.20 0.61 0.00	20.15 0.67 0.00	18.58 0.61 0.00	19.24 0.65 0.00	17.68 0.58 0.00	17.65 0.56 0.00	18.81 0.62 0.00	24.30 0.78 -0.56	27.70 0.99 0.00	22.00 0.75 0.00	21.34 0.74 0.00	20.12 0.68 0.00
BROOME___LFGE 323600	9.43 0.28 -1.23	4.75 0.07 -2.13	2.27 -0.05 -4.20	5.46 0.04 -4.39	10.08 0.21 -1.84	11.29 0.29 -1.00	12.54 0.33 -1.03	11.31 0.33 -0.04	14.37 0.39 -1.10	15.55 0.48 0.00	19.56 0.65 0.00	19.65 0.65 0.00	18.20 0.61 0.00	20.15 0.67 0.00	18.58 0.61 0.00	19.24 0.65 0.00	17.68 0.58 0.00	17.65 0.56 0.00	18.81 0.62 0.00	24.30 0.78 -0.56	27.70 0.99 0.00	22.00 0.75 0.00	21.34 0.74 0.00	20.12 0.68 0.00
BURROWS___LYONSDAL 23803	7.83 0.13 0.23	2.18 0.03 0.39	-2.67 -0.02 0.77	0.23 0.02 0.81	7.78 0.09 0.34	9.96 0.14 0.18	11.18 0.18 0.19	11.13 0.20 0.01	12.99 0.31 0.20	15.48 0.41 0.00	19.44 0.53 0.00	19.48 0.48 0.00	18.04 0.44 0.00	19.98 0.50 0.00	18.41 0.44 0.00	19.02 0.44 0.00	17.52 0.41 0.00	17.52 0.43 0.00	18.65 0.47 0.00	25.68 0.63 -2.08	27.41 0.71 0.00	21.79 0.54 0.00	21.06 0.46 0.00	19.80 0.36 0.00
CAITHNESS_CC_1 323624	12.98 0.70 -4.36	10.34 0.21 -7.58	12.92 -0.13 -14.92	16.74 0.08 -15.62	15.23 0.65 -6.55	14.44 0.90 -3.54	15.78 0.98 -3.61	11.89 0.81 -0.15	17.97 1.25 -3.85	16.31 1.25 0.00	20.67 1.76 0.00	20.76 1.76 0.00	19.27 1.68 0.00	21.50 2.01 0.00	20.12 1.92 -0.23	20.35 1.76 0.00	18.79 1.69 0.00	18.87 1.79 0.00	20.25 2.07 0.00	26.42 2.38 -1.08	29.39 2.68 0.00	23.46 2.21 0.00	22.64 2.04 0.00	21.35 1.91 0.00

CALPINE BETH_PAGE_GT4 24209	13.04 0.76 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.45 0.91 -3.54	15.75 0.95 -3.61	11.93 0.85 -0.15	17.91 1.19 -3.85	16.39 1.32 0.00	20.71 1.81 0.00	20.79 1.79 0.00	19.31 1.72 0.00	21.52 2.04 0.00	20.13 1.93 -0.23	20.37 1.78 0.00	18.77 1.67 0.00	18.82 1.73 0.00	20.14 1.96 0.00	26.33 2.29 -1.08	29.31 2.60 0.00	23.39 2.14 0.00	22.59 1.99 0.00	21.40 1.95 0.00
CALPINE_BETH_PAGE_GT_4 323586	13.04 0.76 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.45 0.91 -3.54	15.75 0.95 -3.61	11.93 0.85 -0.15	17.91 1.19 -3.85	16.39 1.32 0.00	20.71 1.81 0.00	20.79 1.79 0.00	19.31 1.72 0.00	21.52 2.04 0.00	20.13 1.93 -0.23	20.37 1.78 0.00	18.77 1.67 0.00	18.82 1.73 0.00	20.14 1.96 0.00	26.33 2.29 -1.08	29.31 2.60 0.00	23.39 2.14 0.00	22.59 1.99 0.00	21.40 1.95 0.00
CALPINE_BP_GT1 23823	13.04 0.76 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.45 0.91 -3.54	15.75 0.95 -3.61	11.93 0.85 -0.15	17.91 1.19 -3.85	16.39 1.32 0.00	20.71 1.81 0.00	20.79 1.79 0.00	19.31 1.72 0.00	21.52 2.04 0.00	20.13 1.93 -0.23	20.37 1.78 0.00	18.77 1.67 0.00	18.82 1.73 0.00	20.14 1.96 0.00	26.33 2.29 -1.08	29.31 2.60 0.00	23.39 2.14 0.00	22.59 1.99 0.00	21.40 1.95 0.00
CALSPAN___DRP 24200	8.64 0.15 -0.57	3.53 0.00 -0.99	0.07 -0.01 -1.95	3.09 0.03 -2.04	8.87 -0.01 -0.86	10.54 0.08 -0.46	11.84 0.12 -0.53	11.17 0.22 -0.02	13.37 -0.07 -0.57	15.02 -0.05 0.00	19.07 0.16 0.00	19.17 0.16 0.00	17.76 0.17 0.00	19.63 0.15 0.00	18.01 0.04 0.00	18.84 0.25 0.00	17.38 0.28 0.00	17.23 0.15 0.00	18.26 0.08 0.00	23.08 0.11 0.00	27.25 0.54 0.00	21.58 0.33 0.00	21.24 0.64 0.00	20.07 0.62 0.00
CANDIGU_WT_PWR 323617	8.94 0.20 -0.81	3.98 0.02 -1.42	0.90 -0.01 -2.79	3.97 0.03 -2.92	9.28 0.03 -1.22	10.76 0.10 -0.66	12.00 0.10 -0.72	11.12 0.16 -0.03	13.72 0.08 -0.76	15.24 0.17 0.00	19.28 0.37 0.00	19.33 0.33 0.00	17.87 0.28 0.00	19.86 0.38 0.00	18.30 0.33 0.00	19.01 0.42 0.00	17.47 0.37 0.00	17.36 0.28 0.00	18.48 0.29 0.00	23.80 0.35 -0.47	27.52 0.81 0.00	21.80 0.55 0.00	21.24 0.64 0.00	20.05 0.60 0.00
CARR STREET_E_SYR 24060	8.22 0.06 -0.24	2.97 0.01 -0.42	-1.04 0.00 -0.84	1.91 0.01 -0.88	8.39 0.00 -0.37	10.22 0.02 -0.20	11.43 0.05 -0.20	11.01 0.07 -0.01	13.16 0.07 -0.22	15.16 0.09 0.00	19.05 0.15 0.00	19.15 0.15 0.00	17.70 0.11 0.00	19.54 0.06 0.00	18.02 0.04 0.00	18.64 0.06 0.00	17.16 0.06 0.00	17.15 0.06 0.00	18.24 0.06 0.00	23.78 0.09 -0.72	26.97 0.26 0.00	21.48 0.23 0.00	20.83 0.23 0.00	19.63 0.18 0.00
CARTHAGE___PAPER 23857	8.04 0.11 0.00	2.56 0.02 0.00	-1.89 -0.02 0.00	1.04 0.01 0.00	8.09 0.06 0.00	10.11 0.11 0.00	11.33 0.15 0.00	11.10 0.17 0.00	13.17 0.29 0.00	15.48 0.41 0.00	19.48 0.57 0.00	19.46 0.46 0.00	17.99 0.40 0.00	19.91 0.43 0.00	18.36 0.38 0.00	18.97 0.39 0.00	17.48 0.38 0.00	17.46 0.38 0.00	18.58 0.40 0.00	23.54 0.57 0.00	27.39 0.69 0.00	21.78 0.53 0.00	21.03 0.43 0.00	19.74 0.29 0.00
CE_DUNWOOD___DRP 24194	12.97 0.70 -4.35	10.33 0.22 -7.57	12.87 -0.15 -14.89	16.69 0.08 -15.59	15.18 0.61 -6.54	14.34 0.81 -3.53	15.71 0.92 -3.61	11.98 0.90 -0.15	17.85 1.14 -3.84	16.40 1.34 0.00	20.55 1.64 0.00	20.69 1.69 0.00	19.14 1.55 0.00	21.26 1.78 0.00	19.63 1.66 0.00	20.19 1.61 0.00	18.58 1.48 0.00	18.63 1.54 0.00	19.86 1.68 0.00	26.07 2.03 -1.07	29.07 2.36 0.00	23.21 1.96 0.00	22.49 1.89 0.00	21.23 1.78 0.00
CE_MILLWOOD___DRP 24193	12.94 0.68 -4.33	10.29 0.21 -7.53	12.81 -0.14 -14.83	16.63 0.08 -15.53	15.13 0.60 -6.51	14.30 0.79 -3.51	15.67 0.89 -3.59	11.96 0.88 -0.15	17.81 1.11 -3.83	16.36 1.30 0.00	20.50 1.59 0.00	20.64 1.64 0.00	19.10 1.51 0.00	21.22 1.74 0.00	19.59 1.61 0.00	20.15 1.57 0.00	18.54 1.44 0.00	18.59 1.50 0.00	19.82 1.64 0.00	26.02 1.98 -1.07	29.01 2.30 0.00	23.17 1.92 0.00	22.45 1.85 0.00	21.19 1.74 0.00
CE_NYC2_DRP 24202	13.07 0.79 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.26 0.68 -6.55	14.44 0.90 -3.54	15.83 1.03 -3.62	12.10 1.02 -0.15	18.00 1.27 -3.85	16.56 1.50 0.00	20.75 1.84 0.00	20.88 1.88 0.00	19.32 1.72 -0.01	21.43 1.95 0.00	19.78 1.81 0.00	20.33 1.75 0.00	18.70 1.59 0.00	18.74 1.66 0.00	19.97 1.78 0.00	26.16 2.11 -1.07	29.18 2.47 0.00	23.36 2.11 0.00	22.65 2.05 0.00	21.39 1.94 0.00
CE_NYC_DRP 24195	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.09 -15.62	15.24 0.67 -6.55	14.41 0.88 -3.54	15.80 1.00 -3.61	12.07 1.00 -0.15	17.98 1.25 -3.85	16.53 1.47 0.00	20.70 1.79 0.00	20.83 1.83 0.00	19.28 1.68 0.00	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.69 1.59 0.00	18.73 1.65 0.00	19.97 1.78 0.00	26.17 2.13 -1.07	29.20 2.49 0.00	23.33 2.07 0.00	22.61 2.01 0.00	21.35 1.90 0.00
CHAFFEE___LFGE 323603	8.67 0.16 -0.58	3.56 0.00 -1.02	0.12 -0.01 -2.00	3.15 0.03 -2.10	8.89 -0.01 -0.88	10.55 0.08 -0.48	11.84 0.12 -0.54	11.17 0.22 -0.02	13.40 -0.05 -0.58	15.04 -0.03 0.00	19.13 0.22 0.00	19.23 0.23 0.00	17.79 0.20 0.00	19.71 0.23 0.00	18.09 0.11 0.00	18.91 0.32 0.00	17.43 0.33 0.00	17.29 0.20 0.00	18.32 0.13 0.00	23.20 0.23 0.00	27.44 0.73 0.00	21.69 0.44 0.00	21.32 0.72 0.00	20.13 0.68 0.00
CHATEAUG_WT_PWR 323614	7.31 -0.43 0.17	2.11 -0.14 0.30	-2.36 0.10 0.59	0.35 -0.06 0.62	7.39 -0.38 0.26	9.37 -0.49 0.14	10.44 -0.60 0.14	10.35 -0.58 0.01	12.27 -0.46 0.15	14.73 -0.33 0.00	18.63 -0.28 0.00	18.71 -0.29 0.00	17.18 -0.41 0.00	18.92 -0.56 0.00	17.56 -0.41 0.00	18.17 -0.42 0.00	16.50 -0.61 0.00	16.44 -0.65 0.00	17.35 -0.83 0.00	16.29 -1.34 5.34	24.97 -1.74 0.00	19.71 -1.54 0.00	19.10 -1.50 0.00	18.21 -1.24 0.00
CHAT_HIGH_FALL_HYD 323578	7.30 -0.45 0.17	2.11 -0.14 0.30	-2.36 0.10 0.59	0.35 -0.06 0.61	7.38 -0.39 0.26	9.35 -0.51 0.14	10.43 -0.61 0.14	10.34 -0.59 0.01	12.25 -0.48 0.15	14.69 -0.38 0.00	18.56 -0.34 0.00	18.63 -0.37 0.00	17.12 -0.47 0.00	18.85 -0.63 0.00	17.49 -0.48 0.00	18.11 -0.47 0.00	16.47 -0.63 0.00	16.38 -0.71 0.00	17.31 -0.87 0.00	16.48 -1.32 5.17	25.01 -1.69 0.00	19.85 -1.40 0.00	19.22 -1.38 0.00	18.31 -1.14 0.00
CHAUTAUQUA___LFGE 323629	8.74 0.23 -0.58	3.58 0.03 -1.01	0.08 -0.03 -1.98	3.14 0.04 -2.07	8.97 0.07 -0.87	10.66 0.18 -0.47	11.96 0.24 -0.54	11.30 0.35 -0.02	13.54 0.10 -0.57	15.22 0.16 0.00	19.33 0.42 0.00	19.44 0.44 0.00	18.02 0.42 0.00	19.90 0.42 0.00	18.26 0.28 0.00	19.10 0.51 0.00	17.62 0.52 0.00	17.48 0.39 0.00	18.53 0.35 0.00	23.43 0.46 0.00	27.66 0.95 0.00	21.89 0.64 0.00	21.52 0.92 0.00	20.31 0.86 0.00

CH_MIDHUDSON___DRP 24192	13.27 0.71 -4.63	10.82 0.22 -8.06	13.83 -0.15 -15.86	17.71 0.08 -16.61	15.63 0.64 -6.96	14.59 0.83 -3.76	15.98 0.95 -3.84	12.02 0.93 -0.16	18.14 1.17 -4.09	16.43 1.37 0.00	20.59 1.68 0.00	20.73 1.72 0.00	19.19 1.59 0.00	21.31 1.83 0.00	19.68 1.71 0.00	20.26 1.67 0.00	18.65 1.54 0.00	18.70 1.61 0.00	19.94 1.76 0.00	26.38 2.15 -1.26	29.19 2.48 0.00	23.28 2.02 0.00	22.55 1.95 0.00	21.27 1.82 0.00
CH_MISC_IPPS 23765	13.15 0.75 -4.48	10.57 0.23 -7.80	13.31 -0.16 -15.34	17.18 0.09 -16.07	15.42 0.66 -6.74	14.50 0.87 -3.64	15.89 0.99 -3.72	12.06 0.98 -0.15	18.06 1.22 -3.96	16.51 1.44 0.00	20.69 1.79 0.00	20.83 1.83 0.00	19.29 1.70 0.00	21.42 1.95 0.00	19.79 1.81 0.00	20.38 1.79 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.05 1.86 0.00	26.43 2.29 -1.17	29.35 2.64 0.00	23.41 2.16 0.00	22.67 2.07 0.00	21.37 1.93 0.00
CH_RES_BVR_FALLS 23983	7.13 -0.20 0.59	1.46 -0.07 1.03	-3.85 0.04 2.02	-1.12 -0.03 2.11	6.98 -0.16 0.89	9.34 -0.18 0.48	10.49 -0.21 0.49	10.73 -0.19 0.02	12.18 -0.18 0.52	14.90 -0.16 0.00	18.72 -0.19 0.00	18.76 -0.24 0.00	17.37 -0.22 0.00	19.22 -0.26 0.00	17.72 -0.26 0.00	18.30 -0.29 0.00	16.81 -0.30 0.00	16.74 -0.34 0.00	17.78 -0.41 0.01	2.94 -0.52 19.51	26.10 -0.60 0.00	20.80 -0.45 0.00	20.13 -0.47 0.00	18.99 -0.46 0.00
CH_RES_NIAGARA 23895	8.36 -0.09 -0.53	3.39 -0.07 -0.92	-0.04 0.03 -1.81	2.92 0.00 -1.89	8.61 -0.21 -0.79	10.26 -0.17 -0.43	11.53 -0.14 -0.50	10.90 -0.05 -0.02	12.94 -0.46 -0.53	14.53 -0.53 0.00	18.43 -0.48 0.00	18.53 -0.47 0.00	17.20 -0.40 0.00	18.93 -0.55 0.00	17.37 -0.61 0.00	18.19 -0.40 0.00	16.82 -0.28 0.00	16.66 -0.42 0.00	17.61 -0.57 0.00	22.25 -0.72 0.00	26.24 -0.47 0.00	20.80 -0.45 0.00	20.60 0.00 0.00	19.50 0.05 0.00
CH_RES_SYRACUSE 23985	8.30 0.07 -0.30	3.08 0.01 -0.52	-0.86 -0.01 -1.03	2.11 0.01 -1.08	8.50 0.03 -0.45	10.30 0.05 -0.24	11.52 0.08 -0.25	11.04 0.10 -0.01	13.25 0.10 -0.27	15.20 0.14 0.00	19.11 0.21 0.00	19.22 0.21 0.00	17.79 0.20 0.00	19.70 0.22 0.00	18.16 0.18 0.00	18.79 0.20 0.00	17.30 0.20 0.00	17.28 0.19 0.00	18.38 0.20 0.00	23.75 0.27 -0.50	27.09 0.39 0.00	21.53 0.28 0.00	20.87 0.27 0.00	19.67 0.22 0.00
CLINTON_WT_PWR 323605	7.31 -0.43 0.17	2.11 -0.14 0.30	-2.36 0.10 0.59	0.35 -0.06 0.62	7.39 -0.38 0.26	9.37 -0.49 0.14	10.44 -0.60 0.14	10.35 -0.58 0.01	12.27 -0.46 0.15	14.73 -0.33 0.00	18.63 -0.28 0.00	18.71 -0.29 0.00	17.18 -0.41 0.00	18.92 -0.56 0.00	17.56 -0.41 0.00	18.17 -0.42 0.00	16.50 -0.61 0.00	16.44 -0.65 0.00	17.35 -0.83 0.00	16.29 -1.34 5.34	24.97 -1.74 0.00	19.71 -1.54 0.00	19.10 -1.50 0.00	18.21 -1.24 0.00
CLINTON___LFGE 323618	7.52 -0.23 0.17	2.17 -0.08 0.30	-2.40 0.06 0.59	0.37 -0.04 0.61	7.57 -0.20 0.26	9.60 -0.26 0.14	10.71 -0.33 0.14	10.62 -0.31 0.01	12.60 -0.12 0.15	15.10 0.04 0.00	19.04 0.14 0.00	19.16 0.16 0.00	17.63 0.04 0.00	19.46 -0.02 0.00	18.02 0.04 0.00	18.62 0.04 0.00	16.97 -0.13 0.00	16.92 -0.16 0.00	17.86 -0.32 0.00	16.99 -0.69 5.28	25.74 -0.96 0.00	20.07 -1.18 0.00	19.39 -1.21 0.00	18.48 -0.96 0.00
COLONIE_LFGE___ 323577	14.29 0.56 -5.81	12.84 0.18 -10.11	17.89 -0.13 -19.90	21.93 0.07 -20.83	17.34 0.58 -8.74	15.46 0.74 -4.72	16.83 0.83 -4.82	11.95 0.82 -0.20	18.97 0.96 -5.14	16.17 1.11 0.00	20.18 1.28 0.00	20.31 1.31 0.00	18.77 1.17 0.00	20.86 1.38 0.00	19.23 1.26 0.00	19.81 1.22 0.00	18.21 1.11 0.00	18.30 1.22 0.00	19.58 1.39 0.00	27.28 1.76 -2.55	28.68 1.97 0.00	22.81 1.55 0.00	22.07 1.47 0.00	20.75 1.31 0.00
CORNELL___ 23752	8.70 0.15 -0.63	3.67 0.03 -1.09	0.25 -0.02 -2.15	3.29 0.01 -2.25	9.04 0.07 -0.95	10.63 0.12 -0.51	11.87 0.16 -0.53	11.14 0.19 -0.02	13.67 0.23 -0.56	15.38 0.31 0.00	19.36 0.45 0.00	19.45 0.45 0.00	18.02 0.43 0.00	19.97 0.49 0.00	18.41 0.44 0.00	19.07 0.48 0.00	17.56 0.45 0.00	17.53 0.45 0.00	18.66 0.47 0.00	24.22 0.63 -0.62	27.50 0.79 0.00	21.83 0.57 0.00	21.14 0.54 0.00	19.89 0.44 0.00
COXSACKIE___GT 23611	13.42 0.66 -4.84	11.18 0.21 -8.42	14.56 -0.15 -16.58	18.46 0.08 -17.35	15.92 0.62 -7.28	14.73 0.79 -3.93	16.10 0.91 -4.02	12.00 0.90 -0.16	18.25 1.10 -4.28	16.36 1.29 0.00	20.49 1.58 0.00	20.61 1.61 0.00	19.07 1.48 0.00	21.17 1.69 0.00	19.53 1.56 0.00	20.13 1.55 0.00	18.54 1.43 0.00	18.59 1.50 0.00	19.85 1.67 0.00	26.50 2.10 -1.43	29.11 2.40 0.00	23.17 1.92 0.00	22.40 1.81 0.00	21.07 1.63 0.00
CRESCENT___HYD 24018	14.29 0.56 -5.81	12.84 0.18 -10.11	17.89 -0.13 -19.90	21.93 0.07 -20.83	17.34 0.58 -8.74	15.46 0.74 -4.72	16.83 0.83 -4.82	11.95 0.82 -0.20	18.97 0.96 -5.14	16.17 1.11 0.00	20.18 1.28 0.00	20.31 1.31 0.00	18.77 1.17 0.00	20.86 1.38 0.00	19.23 1.26 0.00	19.81 1.22 0.00	18.21 1.11 0.00	18.30 1.22 0.00	19.58 1.39 0.00	27.28 1.76 -2.55	28.68 1.97 0.00	22.81 1.55 0.00	22.07 1.47 0.00	20.75 1.31 0.00
CRUCIBLE_METL_DRP 24180	8.30 0.07 -0.30	3.08 0.01 -0.52	-0.86 -0.01 -1.03	2.11 0.01 -1.08	8.50 0.03 -0.45	10.30 0.05 -0.24	11.52 0.08 -0.25	11.04 0.10 -0.01	13.25 0.10 -0.27	15.20 0.14 0.00	19.11 0.21 0.00	19.22 0.21 0.00	17.79 0.20 0.00	19.70 0.22 0.00	18.16 0.18 0.00	18.79 0.20 0.00	17.30 0.20 0.00	17.28 0.19 0.00	18.38 0.20 0.00	23.75 0.27 -0.50	27.09 0.39 0.00	21.53 0.28 0.00	20.87 0.27 0.00	19.67 0.22 0.00
DANC___LFGE 323619	8.09 0.16 0.00	2.58 0.04 0.00	-1.90 -0.03 0.00	1.04 0.02 0.00	8.13 0.10 0.00	10.17 0.17 0.00	11.40 0.22 0.00	11.17 0.24 0.00	13.25 0.37 0.00	15.58 0.51 0.00	19.61 0.70 0.00	19.60 0.60 0.00	18.10 0.50 0.00	20.03 0.55 0.00	18.46 0.49 0.00	19.08 0.50 0.00	17.59 0.48 0.00	17.57 0.49 0.00	18.70 0.52 0.00	23.69 0.72 0.00	27.59 0.89 0.00	21.93 0.68 0.00	21.17 0.57 0.00	19.86 0.41 0.00
DANSKAMMER___1 23586	13.15 0.75 -4.48	10.57 0.23 -7.80	13.31 -0.16 -15.34	17.18 0.09 -16.07	15.42 0.66 -6.74	14.50 0.87 -3.64	15.89 0.99 -3.72	12.06 0.98 -0.15	18.06 1.22 -3.96	16.51 1.44 0.00	20.69 1.79 0.00	20.83 1.83 0.00	19.29 1.70 0.00	21.42 1.95 0.00	19.79 1.81 0.00	20.38 1.79 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.05 1.86 0.00	26.43 2.29 -1.17	29.35 2.64 0.00	23.41 2.16 0.00	22.67 2.07 0.00	21.37 1.93 0.00
DANSKAMMER___2 23589	13.15 0.75 -4.48	10.57 0.23 -7.80	13.31 -0.16 -15.34	17.18 0.09 -16.07	15.42 0.66 -6.74	14.50 0.87 -3.64	15.89 0.99 -3.72	12.06 0.98 -0.15	18.06 1.22 -3.96	16.51 1.44 0.00	20.69 1.79 0.00	20.83 1.83 0.00	19.29 1.70 0.00	21.42 1.95 0.00	19.79 1.81 0.00	20.38 1.79 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.05 1.86 0.00	26.43 2.29 -1.17	29.35 2.64 0.00	23.41 2.16 0.00	22.67 2.07 0.00	21.37 1.93 0.00

DANSKAMMER___3 23590	13.15 0.75 -4.48	10.57 0.23 -7.80	13.31 -0.16 -15.34	17.18 0.09 -16.07	15.42 0.66 -6.74	14.50 0.87 -3.64	15.89 0.99 -3.72	12.06 0.98 -0.15	18.06 1.22 -3.96	16.51 1.44 0.00	20.69 1.79 0.00	20.83 1.83 0.00	19.29 1.70 0.00	21.42 1.95 0.00	19.79 1.81 0.00	20.38 1.79 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.05 1.86 0.00	26.43 2.29 -1.17	29.35 2.64 0.00	23.41 2.16 0.00	22.67 2.07 0.00	21.37 1.93 0.00
DANSKAMMER___4 23591	13.15 0.75 -4.48	10.57 0.23 -7.80	13.31 -0.16 -15.34	17.18 0.09 -16.07	15.42 0.66 -6.74	14.50 0.87 -3.64	15.89 0.99 -3.72	12.06 0.98 -0.15	18.06 1.22 -3.96	16.51 1.44 0.00	20.69 1.79 0.00	20.83 1.83 0.00	19.29 1.70 0.00	21.42 1.95 0.00	19.79 1.81 0.00	20.38 1.79 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.05 1.86 0.00	26.43 2.29 -1.17	29.35 2.64 0.00	23.41 2.16 0.00	22.67 2.07 0.00	21.37 1.93 0.00
DANSKAMMER___DIESEL 23592	13.15 0.75 -4.48	10.57 0.23 -7.80	13.31 -0.16 -15.34	17.18 0.09 -16.07	15.42 0.66 -6.74	14.50 0.87 -3.64	15.89 0.99 -3.72	12.06 0.98 -0.15	18.06 1.22 -3.96	16.51 1.44 0.00	20.69 1.79 0.00	20.83 1.83 0.00	19.29 1.70 0.00	21.42 1.95 0.00	19.79 1.81 0.00	20.38 1.79 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.05 1.86 0.00	26.43 2.29 -1.17	29.35 2.64 0.00	23.41 2.16 0.00	22.67 2.07 0.00	21.37 1.93 0.00
DASHVILLE___HYD 23610	13.08 0.59 -4.57	10.67 0.18 -7.94	13.63 -0.12 -15.63	17.46 0.06 -16.36	15.40 0.51 -6.86	14.37 0.67 -3.71	15.73 0.76 -3.79	11.83 0.74 -0.15	17.85 0.95 -4.03	16.17 1.10 0.00	20.27 1.37 0.00	20.41 1.41 0.00	18.90 1.31 0.00	20.99 1.51 0.00	19.38 1.40 0.00	19.95 1.36 0.00	18.36 1.26 0.00	18.40 1.31 0.00	19.61 1.42 0.00	25.91 1.72 -1.23	28.70 1.99 0.00	22.91 1.66 0.00	22.22 1.63 0.00	20.99 1.54 0.00
DELAWARE___LFGE 323621	9.81 0.34 -1.54	5.33 0.11 -2.68	3.32 -0.08 -5.27	6.59 0.05 -5.52	10.67 0.33 -2.32	11.66 0.41 -1.25	12.93 0.47 -1.28	11.44 0.46 -0.05	14.81 0.57 -1.37	15.75 0.68 0.00	19.77 0.87 0.00	19.87 0.87 0.00	18.39 0.80 0.00	20.39 0.90 0.00	18.81 0.83 0.00	19.42 0.83 0.00	17.87 0.76 0.00	17.87 0.79 0.00	19.04 0.85 0.00	24.83 1.06 -0.80	27.96 1.25 0.00	22.25 1.00 0.00	21.56 0.96 0.00	20.34 0.89 0.00
DOGLEVILLE___HYD 23807	7.88 0.42 0.46	1.87 0.12 0.80	-3.53 -0.09 1.57	-0.57 0.05 1.64	7.70 0.37 0.69	10.11 0.48 0.37	11.35 0.54 0.38	11.46 0.54 0.02	13.19 0.71 0.40	15.93 0.86 0.00	19.88 0.97 0.00	19.92 0.92 0.00	18.44 0.84 0.00	20.51 1.02 0.00	18.95 0.97 0.00	19.46 0.87 0.00	17.86 0.75 0.00	17.97 0.88 0.00	19.25 1.07 0.00	28.82 1.47 -4.38	28.28 1.58 0.00	22.45 1.20 0.00	21.69 1.09 0.00	20.41 0.96 0.00
DUNKIRK___1 23563	8.72 0.22 -0.58	3.57 0.03 -1.01	0.08 -0.02 -1.97	3.13 0.04 -2.07	8.96 0.06 -0.87	10.64 0.17 -0.47	11.95 0.23 -0.54	11.28 0.33 -0.02	13.53 0.08 -0.57	15.20 0.13 0.00	19.31 0.40 0.00	19.40 0.40 0.00	17.99 0.40 0.00	19.87 0.38 0.00	18.24 0.26 0.00	19.06 0.48 0.00	17.60 0.49 0.00	17.45 0.37 0.00	18.50 0.32 0.00	23.38 0.42 0.00	27.61 0.90 0.00	21.86 0.61 0.00	21.49 0.89 0.00	20.28 0.84 0.00
DUNKIRK___2 23564	8.72 0.22 -0.58	3.57 0.03 -1.01	0.08 -0.02 -1.97	3.13 0.04 -2.07	8.96 0.06 -0.87	10.64 0.17 -0.47	11.95 0.23 -0.54	11.28 0.33 -0.02	13.53 0.08 -0.57	15.20 0.13 0.00	19.31 0.40 0.00	19.40 0.40 0.00	17.99 0.40 0.00	19.87 0.38 0.00	18.24 0.26 0.00	19.06 0.48 0.00	17.60 0.49 0.00	17.45 0.37 0.00	18.50 0.32 0.00	23.38 0.42 0.00	27.61 0.90 0.00	21.86 0.61 0.00	21.49 0.89 0.00	20.28 0.84 0.00
DUNKIRK___3 23565	8.69 0.19 -0.57	3.55 0.02 -0.99	0.07 -0.02 -1.96	3.11 0.03 -2.05	8.92 0.03 -0.86	10.60 0.13 -0.47	11.90 0.18 -0.53	11.24 0.28 -0.02	13.46 0.02 -0.57	15.12 0.06 0.00	19.21 0.30 0.00	19.31 0.31 0.00	17.91 0.31 0.00	19.77 0.29 0.00	18.14 0.17 0.00	18.97 0.38 0.00	17.51 0.41 0.00	17.36 0.28 0.00	18.40 0.22 0.00	23.27 0.30 0.00	27.46 0.76 0.00	21.74 0.49 0.00	21.38 0.78 0.00	20.19 0.74 0.00
DUNKIRK___4 23566	8.69 0.19 -0.57	3.55 0.02 -0.99	0.07 -0.02 -1.96	3.11 0.03 -2.05	8.92 0.03 -0.86	10.60 0.13 -0.47	11.90 0.18 -0.53	11.24 0.28 -0.02	13.46 0.02 -0.57	15.12 0.06 0.00	19.21 0.30 0.00	19.31 0.31 0.00	17.91 0.31 0.00	19.77 0.29 0.00	18.14 0.17 0.00	18.97 0.38 0.00	17.51 0.41 0.00	17.36 0.28 0.00	18.40 0.22 0.00	23.27 0.30 0.00	27.46 0.76 0.00	21.74 0.49 0.00	21.38 0.78 0.00	20.19 0.74 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	13.01 0.73 -4.36	10.35 0.23 -7.58	12.89 -0.15 -14.92	16.73 0.08 -15.62	15.21 0.63 -6.55	14.37 0.84 -3.54	15.75 0.95 -3.61	12.02 0.94 -0.15	17.91 1.18 -3.85	16.45 1.39 0.00	20.62 1.71 0.00	20.75 1.75 0.00	19.21 1.62 0.00	21.34 1.86 0.00	19.70 1.73 0.00	20.26 1.67 0.00	18.63 1.53 0.00	18.68 1.60 0.00	19.92 1.74 0.00	26.15 2.10 -1.07	29.17 2.45 0.00	23.30 2.04 0.00	22.57 1.97 0.00	21.30 1.85 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	12.89 0.66 -4.31	10.24 0.21 -7.49	12.74 -0.14 -14.75	16.54 0.07 -15.44	15.08 0.58 -6.48	14.25 0.76 -3.50	15.62 0.87 -3.57	11.93 0.85 -0.15	17.76 1.07 -3.81	16.33 1.26 0.00	20.46 1.55 0.00	20.60 1.60 0.00	19.07 1.48 0.00	21.18 1.70 0.00	19.55 1.58 0.00	20.13 1.54 0.00	18.53 1.43 0.00	18.58 1.49 0.00	19.81 1.62 0.00	26.05 1.98 -1.10	29.01 2.30 0.00	23.15 1.90 0.00	22.43 1.83 0.00	21.16 1.72 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	13.06 0.78 -4.36	10.37 0.24 -7.58	12.88 -0.17 -14.92	16.72 0.08 -15.62	15.25 0.67 -6.55	14.42 0.88 -3.54	15.82 1.03 -3.62	12.10 1.02 -0.15	17.99 1.26 -3.85	16.55 1.48 0.00	20.74 1.83 0.00	20.87 1.87 0.00	19.31 1.71 -0.01	21.44 1.96 0.00	19.80 1.82 0.00	20.35 1.76 0.00	18.70 1.60 0.00	18.76 1.67 0.00	19.98 1.80 0.00	26.18 2.13 -1.07	29.16 2.45 0.00	23.35 2.10 0.00	22.64 2.05 0.00	21.38 1.93 0.00
EAST HAMPTON___GT 23717	13.42 1.14 -4.36	10.47 0.35 -7.58	12.82 -0.23 -14.92	16.79 0.14 -15.62	15.67 1.09 -6.55	15.00 1.46 -3.54	16.42 1.62 -3.61	12.51 1.43 -0.15	18.85 2.13 -3.85	17.39 2.32 0.00	22.15 3.24 0.00	22.31 3.31 0.00	20.75 3.16 0.00	23.17 3.69 0.00	21.70 3.49 -0.23	22.05 3.46 0.00	20.42 3.31 0.00	20.51 3.42 0.00	21.98 3.80 0.00	28.68 4.63 -1.08	31.90 5.19 0.00	25.29 4.04 0.00	24.29 3.69 0.00	22.77 3.32 0.00
EAST RIVER___6 23660	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.43 0.89 -3.54	15.82 1.02 -3.61	12.09 1.02 -0.15	18.00 1.28 -3.85	16.55 1.49 0.00	20.73 1.82 0.00	20.86 1.86 0.00	19.31 1.72 0.00	21.46 1.98 0.00	19.81 1.84 0.00	20.36 1.77 0.00	18.72 1.61 0.00	18.76 1.67 0.00	20.00 1.81 0.00	26.21 2.17 -1.07	29.25 2.54 0.00	23.36 2.11 0.00	22.63 2.04 0.00	21.38 1.93 0.00

EAST_RIVER___7 23524	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.43 0.89 -3.54	15.82 1.02 -3.61	12.09 1.02 -0.15	18.00 1.28 -3.85	16.55 1.49 0.00	20.73 1.82 0.00	20.86 1.86 0.00	19.31 1.72 0.00	21.46 1.98 0.00	19.81 1.84 0.00	20.36 1.77 0.00	18.72 1.61 0.00	18.76 1.67 0.00	20.00 1.81 0.00	26.21 2.17 -1.07	29.25 2.54 0.00	23.36 2.11 0.00	22.63 2.04 0.00	21.38 1.93 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	12.97 0.70 -4.35	10.33 0.22 -7.57	12.87 -0.15 -14.89	16.69 0.08 -15.59	15.18 0.61 -6.54	14.34 0.81 -3.53	15.71 0.92 -3.61	11.98 0.90 -0.15	17.85 1.14 -3.84	16.40 1.34 0.00	20.55 1.64 0.00	20.69 1.69 0.00	19.14 1.55 0.00	21.26 1.78 0.00	19.63 1.66 0.00	20.19 1.61 0.00	18.58 1.48 0.00	18.63 1.54 0.00	19.86 1.68 0.00	26.07 2.03 -1.07	29.07 2.36 0.00	23.21 1.96 0.00	22.49 1.89 0.00	21.23 1.78 0.00
EAST_HAMPTON___DIESEL 23722	13.42 1.14 -4.36	10.47 0.35 -7.58	12.82 -0.23 -14.92	16.79 0.14 -15.62	15.67 1.09 -6.55	15.00 1.46 -3.54	16.42 1.62 -3.61	12.51 1.43 -0.15	18.85 2.13 -3.85	17.39 2.32 0.00	22.15 3.24 0.00	22.31 3.31 0.00	20.75 3.16 0.00	23.17 3.69 0.00	21.70 3.50 -0.23	22.06 3.47 0.00	20.42 3.31 0.00	20.51 3.42 0.00	21.99 3.80 0.00	28.68 4.64 -1.08	31.90 5.20 0.00	25.30 4.04 0.00	24.29 3.69 0.00	22.77 3.33 0.00
EAST_RIVER___1 323558	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.09 -15.62	15.24 0.67 -6.55	14.41 0.88 -3.54	15.80 1.00 -3.61	12.07 1.00 -0.15	17.98 1.25 -3.85	16.53 1.47 0.00	20.70 1.79 0.00	20.83 1.83 0.00	19.28 1.68 0.00	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.69 1.59 0.00	18.73 1.65 0.00	19.97 1.78 0.00	26.17 2.13 -1.07	29.20 2.49 0.00	23.33 2.07 0.00	22.61 2.01 0.00	21.35 1.90 0.00
EAST_RIVER___2 323559	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.43 0.89 -3.54	15.82 1.02 -3.61	12.09 1.02 -0.15	18.00 1.28 -3.85	16.55 1.49 0.00	20.73 1.82 0.00	20.86 1.86 0.00	19.31 1.72 0.00	21.46 1.98 0.00	19.81 1.84 0.00	20.36 1.77 0.00	18.72 1.61 0.00	18.76 1.67 0.00	20.00 1.81 0.00	26.21 2.17 -1.07	29.25 2.54 0.00	23.36 2.11 0.00	22.63 2.04 0.00	21.38 1.93 0.00
EAST___DELAWARE_HYD 23607	12.59 0.15 -4.52	10.44 0.05 -7.85	13.56 -0.02 -15.46	17.22 0.01 -16.19	14.89 0.08 -6.79	13.81 0.14 -3.67	15.12 0.20 -3.75	11.30 0.21 -0.15	17.25 0.38 -3.99	15.53 0.46 0.00	19.47 0.56 0.00	19.60 0.60 0.00	18.15 0.56 0.00	20.14 0.66 0.00	18.60 0.62 0.00	19.16 0.57 0.00	17.65 0.54 0.00	17.68 0.60 0.00	18.87 0.69 0.00	25.05 0.88 -1.20	27.66 0.96 0.00	22.05 0.80 0.00	21.33 0.73 0.00	20.08 0.63 0.00
ELEC_TRO_TEK 24086	13.02 0.74 -4.36	10.35 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.08 -15.62	15.22 0.65 -6.55	14.42 0.88 -3.54	15.76 0.96 -3.61	11.95 0.87 -0.15	17.90 1.18 -3.85	16.39 1.32 0.00	20.70 1.79 0.00	20.80 1.80 0.00	19.33 1.73 0.00	21.52 2.04 0.00	20.13 1.93 -0.23	20.36 1.77 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.11 1.93 0.00	26.31 2.26 -1.08	29.29 2.58 0.00	23.35 2.10 0.00	22.54 1.94 0.00	21.32 1.88 0.00
ELLENBURG_WT_PWR 323604	7.31 -0.43 0.17	2.11 -0.14 0.30	-2.36 0.10 0.59	0.35 -0.06 0.62	7.39 -0.38 0.26	9.37 -0.49 0.14	10.44 -0.60 0.14	10.35 -0.58 0.01	12.27 -0.46 0.15	14.73 -0.33 0.00	18.63 -0.28 0.00	18.71 -0.29 0.00	17.18 -0.41 0.00	18.92 -0.56 0.00	17.56 -0.41 0.00	18.17 -0.42 0.00	16.50 -0.61 0.00	16.44 -0.65 0.00	17.35 -0.83 0.00	16.29 -1.34 5.34	24.97 -1.74 0.00	19.71 -1.54 0.00	19.10 -1.50 0.00	18.21 -1.24 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.58 0.10 -0.56	3.50 -0.01 -0.97	0.04 0.00 -1.92	3.06 0.02 -2.01	8.82 -0.05 -0.84	10.50 0.04 -0.46	11.79 0.08 -0.52	11.13 0.18 -0.02	13.30 -0.13 -0.56	14.93 -0.13 0.00	18.96 0.05 0.00	19.06 0.06 0.00	17.67 0.08 0.00	19.51 0.03 0.00	17.90 -0.07 0.00	18.73 0.14 0.00	17.29 0.18 0.00	17.14 0.05 0.00	18.15 -0.03 0.00	22.94 -0.03 0.00	27.07 0.37 0.00	21.44 0.19 0.00	21.12 0.52 0.00	19.96 0.51 0.00
EMPIRE_CC_1 323656	13.77 0.41 -5.45	12.16 0.14 -9.48	16.67 -0.11 -18.65	20.61 0.06 -19.53	16.68 0.47 -8.19	15.01 0.58 -4.43	16.35 0.65 -4.52	11.75 0.64 -0.19	18.40 0.71 -4.82	15.81 0.74 0.00	19.74 0.83 0.00	19.87 0.87 0.00	18.37 0.77 0.00	20.41 0.93 0.00	18.79 0.82 0.00	19.35 0.77 0.00	17.79 0.69 0.00	17.86 0.77 0.00	19.11 0.92 0.00	25.68 1.13 -1.58	27.91 1.21 0.00	22.23 0.98 0.00	21.53 0.93 0.00	20.29 0.84 0.00
EMPIRE_CC_2 323658	13.77 0.41 -5.45	12.16 0.14 -9.48	16.67 -0.11 -18.65	20.61 0.06 -19.53	16.68 0.47 -8.19	15.01 0.58 -4.43	16.35 0.65 -4.52	11.75 0.64 -0.19	18.40 0.71 -4.82	15.81 0.74 0.00	19.74 0.83 0.00	19.87 0.87 0.00	18.37 0.77 0.00	20.41 0.93 0.00	18.79 0.82 0.00	19.35 0.77 0.00	17.79 0.69 0.00	17.86 0.77 0.00	19.11 0.92 0.00	25.68 1.13 -1.58	27.91 1.21 0.00	22.23 0.98 0.00	21.53 0.93 0.00	20.29 0.84 0.00
ERIE_WT_PWR 323693	8.64 0.15 -0.57	3.54 0.00 -0.99	0.07 -0.01 -1.95	3.09 0.03 -2.04	8.87 -0.01 -0.86	10.54 0.08 -0.46	11.84 0.13 -0.53	11.18 0.22 -0.02	13.37 -0.07 -0.57	15.02 -0.05 0.00	19.07 0.16 0.00	19.17 0.17 0.00	17.77 0.18 0.00	19.64 0.16 0.00	18.02 0.05 0.00	18.85 0.26 0.00	17.39 0.28 0.00	17.24 0.16 0.00	18.26 0.07 0.00	23.08 0.11 0.00	27.26 0.55 0.00	21.59 0.34 0.00	21.25 0.65 0.00	20.07 0.62 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	8.69 0.14 -0.63	3.66 0.03 -1.09	0.26 -0.02 -2.15	3.29 0.02 -2.25	9.03 0.07 -0.95	10.63 0.12 -0.51	11.86 0.15 -0.53	11.13 0.18 -0.02	13.66 0.22 -0.56	15.36 0.30 0.00	19.34 0.43 0.00	19.43 0.43 0.00	17.99 0.40 0.00	19.93 0.45 0.00	18.38 0.41 0.00	19.04 0.45 0.00	17.52 0.42 0.00	17.50 0.42 0.00	18.63 0.44 0.00	24.18 0.59 -0.62	27.45 0.74 0.00	21.79 0.54 0.00	21.10 0.51 0.00	19.86 0.42 0.00
E_CANADA_CAP_HY 24051	15.42 0.41 -7.08	15.00 0.14 -12.32	22.28 -0.10 -24.25	26.47 0.06 -25.38	19.09 0.42 -10.65	16.27 0.52 -5.75	17.66 0.60 -5.88	11.79 0.62 -0.24	19.96 0.80 -6.29	16.10 1.03 0.00	20.27 1.37 0.00	20.32 1.32 0.00	18.81 1.21 0.00	20.76 1.28 0.00	19.15 1.17 0.00	19.78 1.19 0.00	18.24 1.13 0.00	18.22 1.13 0.00	19.36 1.17 0.00	26.90 1.51 -2.43	28.51 1.81 0.00	22.60 1.35 0.00	21.85 1.25 0.00	20.64 1.19 0.00
E_CANADA_MHWK_HY 24050	7.88 0.42 0.46	1.87 0.12 0.80	-3.53 -0.09 1.57	-0.57 0.05 1.64	7.70 0.37 0.69	10.11 0.48 0.37	11.35 0.54 0.38	11.46 0.54 0.02	13.19 0.71 0.40	15.93 0.86 0.00	19.88 0.97 0.00	19.92 0.92 0.00	18.44 0.84 0.00	20.51 1.02 0.00	18.95 0.97 0.00	19.46 0.87 0.00	17.86 0.75 0.00	17.97 0.88 0.00	19.25 1.07 0.00	28.82 1.47 -4.38	28.28 1.58 0.00	22.45 1.20 0.00	21.69 1.09 0.00	20.41 0.96 0.00

E_FISHKILL___LBMP 23776	13.04 0.67 -4.45	10.49 0.21 -7.74	13.22 -0.14 -15.24	17.06 0.08 -15.96	15.31 0.59 -6.69	14.39 0.78 -3.61	15.76 0.88 -3.69	11.95 0.87 -0.15	17.90 1.09 -3.93	16.34 1.27 0.00	20.46 1.55 0.00	20.59 1.59 0.00	19.06 1.47 0.00	21.17 1.69 0.00	19.54 1.57 0.00	20.11 1.52 0.00	18.50 1.40 0.00	18.55 1.46 0.00	19.79 1.60 0.00	26.01 1.94 -1.09	28.95 2.25 0.00	23.11 1.85 0.00	22.39 1.79 0.00	21.13 1.69 0.00
FAR ROCKAWAY___4 23548	13.17 0.89 -4.36	10.40 0.28 -7.58	12.87 -0.18 -14.92	16.75 0.10 -15.62	15.37 0.79 -6.55	14.61 1.07 -3.54	15.96 1.17 -3.61	12.14 1.06 -0.15	18.14 1.41 -3.85	16.48 1.41 0.00	20.91 2.00 0.00	21.03 2.02 0.00	19.54 1.95 0.00	21.78 2.30 0.00	20.37 2.17 -0.23	20.60 2.01 0.00	18.98 1.88 0.00	19.02 1.93 0.00	20.33 2.15 0.00	26.60 2.55 -1.08	29.60 2.89 0.00	23.55 2.29 0.00	22.69 2.09 0.00	21.49 2.04 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.42 0.88 -3.54	15.81 1.01 -3.61	12.08 1.01 -0.15	17.99 1.26 -3.85	16.54 1.48 0.00	20.71 1.80 0.00	20.85 1.85 0.00	19.29 1.70 0.00	21.44 1.96 0.00	19.79 1.82 0.00	20.34 1.75 0.00	18.70 1.59 0.00	18.74 1.66 0.00	19.98 1.79 0.00	26.19 2.15 -1.07	29.22 2.52 0.00	23.35 2.10 0.00	22.63 2.03 0.00	21.36 1.92 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	13.05 0.77 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.09 -15.62	15.25 0.67 -6.55	14.42 0.88 -3.54	15.80 1.01 -3.61	12.08 1.00 -0.15	17.98 1.25 -3.85	16.53 1.47 0.00	20.70 1.79 0.00	20.84 1.84 0.00	19.28 1.69 0.00	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.69 1.59 0.00	18.73 1.65 0.00	19.97 1.78 0.00	26.18 2.14 -1.07	29.21 2.50 0.00	23.34 2.09 0.00	22.62 2.02 0.00	21.36 1.91 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.41 0.87 -3.54	15.79 1.00 -3.61	12.07 0.99 -0.15	17.97 1.24 -3.85	16.52 1.46 0.00	20.68 1.77 0.00	20.82 1.82 0.00	19.26 1.67 0.00	21.40 1.92 0.00	19.76 1.79 0.00	20.31 1.72 0.00	18.67 1.56 0.00	18.71 1.63 0.00	19.95 1.76 0.00	26.15 2.11 -1.07	29.18 2.47 0.00	23.32 2.06 0.00	22.59 1.99 0.00	21.34 1.89 0.00
FARRAGUT___LBMP 323566	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.23 -3.85	16.50 1.44 0.00	20.65 1.75 0.00	20.80 1.79 0.00	19.24 1.65 0.00	21.38 1.90 0.00	19.74 1.77 0.00	20.29 1.70 0.00	18.65 1.54 0.00	18.69 1.61 0.00	19.93 1.74 0.00	26.13 2.08 -1.07	29.15 2.44 0.00	23.30 2.04 0.00	22.57 1.97 0.00	21.32 1.87 0.00
FENNER___WINDPWR 24204	8.08 0.16 0.00	2.59 0.05 0.00	-1.91 -0.04 0.00	1.04 0.02 0.00	8.15 0.12 0.00	10.18 0.19 0.00	11.41 0.22 0.00	11.18 0.25 0.00	13.20 0.33 0.00	15.48 0.41 0.00	19.46 0.55 0.00	19.55 0.55 0.00	18.09 0.50 0.00	20.05 0.57 0.00	18.47 0.50 0.00	19.10 0.51 0.00	17.58 0.47 0.00	17.57 0.48 0.00	18.69 0.50 0.00	25.74 0.66 -2.11	27.50 0.80 0.00	21.85 0.60 0.00	21.16 0.56 0.00	19.93 0.48 0.00
FIBERTEK___ENERGY 23856	8.30 0.07 -0.30	3.08 0.01 -0.52	-0.86 -0.01 -1.03	2.11 0.01 -1.08	8.50 0.03 -0.45	10.30 0.05 -0.24	11.52 0.08 -0.25	11.04 0.10 -0.01	13.25 0.10 -0.27	15.20 0.14 0.00	19.11 0.21 0.00	19.22 0.21 0.00	17.79 0.20 0.00	19.70 0.22 0.00	18.16 0.18 0.00	18.79 0.20 0.00	17.30 0.20 0.00	17.28 0.19 0.00	18.38 0.20 0.00	23.75 0.27 -0.50	27.09 0.39 0.00	21.53 0.28 0.00	20.87 0.27 0.00	19.67 0.22 0.00
FITZPATRICK____ 23598	8.01 -0.12 -0.20	2.85 -0.04 -0.36	-1.14 0.03 -0.70	1.74 -0.01 -0.73	8.18 -0.15 -0.31	9.99 -0.18 -0.17	11.17 -0.18 -0.17	10.78 -0.16 -0.01	12.84 -0.21 -0.18	14.82 -0.24 0.00	18.61 -0.29 0.00	18.71 -0.29 0.00	17.33 -0.27 0.00	19.18 -0.30 0.00	17.68 -0.29 0.00	18.29 -0.29 0.00	16.84 -0.26 0.00	16.83 -0.26 0.00	17.90 -0.29 0.00	22.62 -0.35 0.00	26.34 -0.36 0.00	20.96 -0.30 0.00	20.32 -0.28 0.00	19.17 -0.28 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	13.17 0.76 -4.49	10.59 0.24 -7.81	13.33 -0.16 -15.37	17.21 0.09 -16.09	15.45 0.67 -6.75	14.52 0.88 -3.65	15.91 1.01 -3.72	12.08 1.00 -0.15	18.09 1.25 -3.97	16.54 1.48 0.00	20.73 1.82 0.00	20.87 1.87 0.00	19.33 1.73 0.00	21.47 1.99 0.00	19.83 1.86 0.00	20.42 1.83 0.00	18.80 1.69 0.00	18.84 1.75 0.00	20.09 1.90 0.00	26.48 2.34 -1.17	29.41 2.70 0.00	23.46 2.20 0.00	22.71 2.12 0.00	21.41 1.97 0.00
FORT ORANGE____ 23900	13.92 0.43 -5.57	12.37 0.14 -9.68	17.08 -0.10 -19.06	21.03 0.05 -19.95	16.82 0.43 -8.37	15.08 0.55 -4.52	16.42 0.62 -4.62	11.74 0.62 -0.19	18.50 0.71 -4.91	15.86 0.79 0.00	19.83 0.93 0.00	19.97 0.97 0.00	18.48 0.89 0.00	20.53 1.05 0.00	18.94 0.97 0.00	19.52 0.93 0.00	17.96 0.85 0.00	18.03 0.94 0.00	19.26 1.07 0.00	26.38 1.32 -2.09	28.17 1.46 0.00	22.43 1.17 0.00	21.71 1.11 0.00	20.44 0.99 0.00
FORT_DRUM_COGEN 23780	8.07 0.15 0.00	2.57 0.03 0.00	-1.90 -0.02 0.00	1.04 0.02 0.00	8.12 0.09 0.00	10.15 0.15 0.00	11.38 0.20 0.00	11.15 0.22 0.00	13.22 0.34 0.00	15.55 0.48 0.00	19.58 0.67 0.00	19.56 0.56 0.00	18.05 0.45 0.00	19.97 0.49 0.00	18.41 0.43 0.00	19.03 0.44 0.00	17.54 0.43 0.00	17.52 0.43 0.00	18.64 0.46 0.00	23.62 0.65 0.00	27.51 0.80 0.00	21.86 0.61 0.00	21.11 0.51 0.00	19.81 0.36 0.00
FPL_FAR_ROCK_GT1 24212	13.17 0.89 -4.36	10.40 0.28 -7.58	12.87 -0.18 -14.92	16.75 0.10 -15.62	15.37 0.79 -6.55	14.61 1.07 -3.54	15.96 1.17 -3.61	12.14 1.06 -0.15	18.14 1.41 -3.85	16.48 1.41 0.00	20.91 2.00 0.00	21.03 2.02 0.00	19.54 1.95 0.00	21.78 2.30 0.00	20.37 2.17 -0.23	20.60 2.01 0.00	18.98 1.88 0.00	19.02 1.93 0.00	20.33 2.15 0.00	26.60 2.55 -1.08	29.60 2.89 0.00	23.55 2.29 0.00	22.69 2.09 0.00	21.49 2.04 0.00
FPL_FAR_ROCK_GT2 23815	13.17 0.89 -4.36	10.40 0.28 -7.58	12.87 -0.18 -14.92	16.75 0.10 -15.62	15.37 0.79 -6.55	14.61 1.07 -3.54	15.96 1.17 -3.61	12.14 1.06 -0.15	18.14 1.41 -3.85	16.48 1.41 0.00	20.91 2.00 0.00	21.03 2.02 0.00	19.54 1.95 0.00	21.78 2.30 0.00	20.37 2.17 -0.23	20.60 2.01 0.00	18.98 1.88 0.00	19.02 1.93 0.00	20.33 2.15 0.00	26.60 2.55 -1.08	29.60 2.89 0.00	23.55 2.29 0.00	22.69 2.09 0.00	21.49 2.04 0.00
FRANKLIN_FALL_HYD 24054	7.37 -0.38 0.17	2.13 -0.12 0.29	-2.36 0.09 0.57	0.38 -0.05 0.60	7.46 -0.32 0.25	9.44 -0.42 0.13	10.52 -0.52 0.14	10.43 -0.49 0.01	12.34 -0.39 0.15	14.78 -0.28 0.00	18.67 -0.23 0.00	18.74 -0.26 0.00	17.25 -0.34 0.00	18.99 -0.49 0.00	17.60 -0.37 0.00	18.24 -0.35 0.00	16.63 -0.47 0.00	16.54 -0.54 0.00	17.51 -0.68 0.00	17.18 -1.02 4.77	25.38 -1.33 0.00	20.15 -1.11 0.00	19.48 -1.11 0.00	18.51 -0.94 0.00

FREEPORT_EQUS_GT1 23764	13.07 0.79 -4.36	10.37 0.25 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.27 0.70 -6.55	14.48 0.94 -3.54	15.82 1.03 -3.61	12.00 0.92 -0.15	17.99 1.26 -3.85	16.48 1.41 0.00	20.83 1.92 0.00	20.85 1.85 0.00	19.38 1.79 0.00	21.59 2.11 0.00	20.19 1.99 -0.23	20.42 1.83 0.00	18.82 1.71 0.00	18.87 1.78 0.00	20.19 2.01 0.00	26.40 2.36 -1.08	29.40 2.69 0.00	23.43 2.18 0.00	22.62 2.02 0.00	21.40 1.96 0.00
FREEPORT___CT2 23818	13.07 0.79 -4.36	10.37 0.25 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.27 0.70 -6.55	14.48 0.94 -3.54	15.82 1.03 -3.61	12.00 0.92 -0.15	17.99 1.26 -3.85	16.48 1.41 0.00	20.83 1.92 0.00	20.85 1.85 0.00	19.38 1.79 0.00	21.59 2.11 0.00	20.19 1.99 -0.23	20.42 1.83 0.00	18.82 1.71 0.00	18.87 1.78 0.00	20.19 2.01 0.00	26.40 2.36 -1.08	29.40 2.69 0.00	23.43 2.18 0.00	22.62 2.02 0.00	21.40 1.96 0.00
FULTON COGEN____ 23766	8.18 0.01 -0.24	2.95 0.00 -0.41	-1.06 0.00 -0.81	1.88 0.00 -0.85	8.35 -0.03 -0.36	10.18 -0.01 -0.19	11.38 0.00 -0.20	10.96 0.02 -0.01	13.10 0.01 -0.21	15.08 0.02 0.00	18.95 0.05 0.00	19.06 0.05 0.00	17.65 0.06 0.00	19.53 0.05 0.00	18.00 0.03 0.00	18.62 0.04 0.00	17.15 0.04 0.00	17.14 0.05 0.00	18.23 0.05 0.00	23.05 0.07 0.00	26.86 0.15 0.00	21.35 0.10 0.00	20.70 0.10 0.00	19.51 0.07 0.00
FULTON___LFGE 323630	15.58 0.94 -6.72	14.53 0.30 -11.68	20.91 -0.21 -23.00	25.23 0.12 -24.08	19.04 0.91 -10.10	16.64 1.18 -5.46	18.13 1.37 -5.57	12.58 1.42 -0.23	20.66 1.82 -5.97	17.28 2.22 0.00	21.71 2.81 0.00	21.78 2.78 0.00	20.11 2.52 0.00	22.24 2.76 0.00	20.50 2.52 0.00	21.20 2.61 0.00	19.59 2.48 0.00	19.63 2.54 0.00	20.89 2.71 0.00	29.09 3.48 -2.63	30.67 3.97 0.00	24.27 3.01 0.00	23.40 2.80 0.00	21.98 2.53 0.00
G.F.CEMENT___DRP 24184	14.63 0.86 -5.84	12.99 0.28 -10.17	17.93 -0.20 -20.01	22.09 0.11 -20.95	17.69 0.88 -8.79	15.87 1.12 -4.75	17.29 1.26 -4.85	12.38 1.25 -0.20	19.56 1.50 -5.19	16.85 1.78 0.00	20.91 2.00 0.00	21.03 2.03 0.00	19.40 1.81 0.00	21.53 2.05 0.00	19.83 1.86 0.00	20.34 1.75 0.00	18.72 1.61 0.00	18.91 1.82 0.00	20.27 2.09 0.00	28.32 2.72 -2.64	29.83 3.12 0.00	23.68 2.43 0.00	22.90 2.30 0.00	21.49 2.04 0.00
GARDENVILLE___LBMP 24039	8.61 0.12 -0.57	3.52 -0.01 -0.99	0.07 0.00 -1.94	3.09 0.03 -2.04	8.85 -0.03 -0.86	10.52 0.05 -0.46	11.81 0.09 -0.53	11.14 0.19 -0.02	13.33 -0.11 -0.56	14.96 -0.10 0.00	19.00 0.09 0.00	19.10 0.10 0.00	17.71 0.12 0.00	19.56 0.08 0.00	17.95 -0.02 0.00	18.77 0.18 0.00	17.33 0.22 0.00	17.18 0.09 0.00	18.20 0.01 0.00	22.99 0.02 0.00	27.15 0.44 0.00	21.50 0.25 0.00	21.17 0.57 0.00	20.00 0.56 0.00
GENERAL___MILLS 23808	8.64 0.15 -0.57	3.53 0.00 -0.99	0.07 -0.01 -1.95	3.09 0.03 -2.04	8.87 -0.01 -0.86	10.54 0.08 -0.46	11.84 0.12 -0.53	11.17 0.22 -0.02	13.37 -0.07 -0.57	15.02 -0.05 0.00	19.07 0.16 0.00	19.17 0.16 0.00	17.76 0.17 0.00	19.63 0.15 0.00	18.01 0.04 0.00	18.84 0.25 0.00	17.38 0.28 0.00	17.23 0.15 0.00	18.26 0.08 0.00	23.08 0.11 0.00	27.25 0.54 0.00	21.58 0.33 0.00	21.24 0.64 0.00	20.07 0.62 0.00
GE_PLASTICS___DRP 24183	13.97 0.40 -5.65	12.50 0.13 -9.82	17.36 -0.09 -19.33	21.31 0.05 -20.24	16.91 0.40 -8.49	15.10 0.51 -4.59	16.44 0.57 -4.69	11.69 0.56 -0.19	18.51 0.65 -4.99	15.79 0.73 0.00	19.75 0.84 0.00	19.89 0.89 0.00	18.40 0.81 0.00	20.44 0.96 0.00	18.85 0.88 0.00	19.43 0.84 0.00	17.88 0.77 0.00	17.94 0.85 0.00	19.15 0.96 0.00	26.28 1.18 -2.12	28.03 1.32 0.00	22.31 1.06 0.00	21.61 1.01 0.00	20.36 0.92 0.00
GILBOA___1 23756	12.48 0.40 -4.16	9.92 0.14 -7.24	12.26 -0.10 -14.24	15.99 0.06 -14.91	14.71 0.43 -6.25	13.90 0.52 -3.38	15.22 0.59 -3.45	11.60 0.53 -0.14	17.20 0.64 -3.68	15.80 0.73 0.00	19.80 0.89 0.00	19.91 0.91 0.00	18.43 0.84 0.00	20.45 0.97 0.00	18.87 0.90 0.00	19.46 0.87 0.00	17.90 0.80 0.00	17.93 0.85 0.00	19.11 0.93 0.00	25.06 1.14 -0.95	28.02 1.31 0.00	22.32 1.07 0.00	21.65 1.05 0.00	20.43 0.98 0.00
GILBOA___2 23757	12.48 0.40 -4.16	9.92 0.14 -7.24	12.26 -0.10 -14.24	15.99 0.06 -14.91	14.71 0.43 -6.25	13.90 0.52 -3.38	15.22 0.59 -3.45	11.60 0.53 -0.14	17.20 0.64 -3.68	15.80 0.73 0.00	19.80 0.89 0.00	19.91 0.91 0.00	18.43 0.84 0.00	20.45 0.97 0.00	18.87 0.90 0.00	19.46 0.87 0.00	17.90 0.80 0.00	17.93 0.85 0.00	19.11 0.93 0.00	25.06 1.14 -0.95	28.02 1.31 0.00	22.32 1.07 0.00	21.65 1.05 0.00	20.43 0.98 0.00
GILBOA___3 23758	12.48 0.40 -4.16	9.92 0.14 -7.24	12.26 -0.10 -14.24	15.99 0.06 -14.91	14.71 0.43 -6.25	13.90 0.52 -3.38	15.22 0.59 -3.45	11.60 0.53 -0.14	17.20 0.64 -3.68	15.80 0.73 0.00	19.80 0.89 0.00	19.91 0.91 0.00	18.43 0.84 0.00	20.45 0.97 0.00	18.87 0.90 0.00	19.46 0.87 0.00	17.90 0.80 0.00	17.93 0.85 0.00	19.11 0.93 0.00	25.06 1.14 -0.95	28.02 1.31 0.00	22.32 1.07 0.00	21.65 1.05 0.00	20.43 0.98 0.00
GILBOA___4 23759	12.48 0.40 -4.16	9.92 0.14 -7.24	12.26 -0.10 -14.24	15.99 0.06 -14.91	14.71 0.43 -6.25	13.90 0.52 -3.38	15.22 0.59 -3.45	11.60 0.53 -0.14	17.20 0.64 -3.68	15.80 0.73 0.00	19.80 0.89 0.00	19.91 0.91 0.00	18.43 0.84 0.00	20.45 0.97 0.00	18.87 0.90 0.00	19.46 0.87 0.00	17.90 0.80 0.00	17.93 0.85 0.00	19.11 0.93 0.00	25.06 1.14 -0.95	28.02 1.31 0.00	22.32 1.07 0.00	21.65 1.05 0.00	20.43 0.98 0.00
GILBOA____ 23599	12.48 0.40 -4.16	9.92 0.14 -7.24	12.26 -0.10 -14.24	15.99 0.06 -14.91	14.71 0.43 -6.25	13.90 0.52 -3.38	15.22 0.59 -3.45	11.60 0.53 -0.14	17.20 0.64 -3.68	15.80 0.73 0.00	19.80 0.89 0.00	19.91 0.91 0.00	18.43 0.84 0.00	20.45 0.97 0.00	18.87 0.90 0.00	19.46 0.87 0.00	17.90 0.80 0.00	17.93 0.85 0.00	19.11 0.93 0.00	25.06 1.14 -0.95	28.02 1.31 0.00	22.32 1.07 0.00	21.65 1.05 0.00	20.43 0.98 0.00
GINNA____ 23603	8.03 -0.30 -0.41	3.14 -0.12 -0.72	-0.37 0.09 -1.42	2.47 -0.04 -1.48	8.25 -0.40 -0.62	9.89 -0.44 -0.34	11.14 -0.45 -0.41	10.57 -0.38 -0.02	12.71 -0.61 -0.44	14.42 -0.65 0.00	18.25 -0.66 0.00	18.37 -0.63 0.00	17.05 -0.54 0.00	18.83 -0.65 0.00	17.32 -0.66 0.00	18.04 -0.54 0.00	16.66 -0.44 0.00	16.57 -0.52 0.00	17.59 -0.60 0.00	22.29 -0.68 0.00	26.09 -0.62 0.00	20.64 -0.62 0.00	20.14 -0.46 0.00	18.96 -0.49 0.00
GLEN PARK____ 23778	8.13 0.21 0.00	2.59 0.05 0.00	-1.91 -0.04 0.00	1.05 0.02 0.00	8.17 0.14 0.00	10.22 0.22 0.00	11.46 0.28 0.00	11.24 0.31 0.00	13.33 0.45 0.00	15.68 0.61 0.00	19.75 0.84 0.00	19.74 0.74 0.00	18.23 0.64 0.00	20.17 0.70 0.00	18.60 0.62 0.00	19.22 0.63 0.00	17.71 0.61 0.00	17.70 0.61 0.00	18.84 0.66 0.00	23.88 0.91 0.00	27.81 1.10 0.00	22.08 0.83 0.00	21.31 0.71 0.00	19.99 0.54 0.00

GLENWOOD_IC_1_G5 23712	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.26 0.68 -6.55	14.45 0.91 -3.54	15.81 1.01 -3.61	12.04 0.96 -0.15	18.00 1.27 -3.85	16.52 1.45 0.00	20.81 1.90 0.00	20.80 1.79 0.00	19.29 1.70 0.00	21.46 1.98 0.00	20.06 1.86 -0.23	20.33 1.74 0.00	18.72 1.62 0.00	18.77 1.69 0.00	20.05 1.87 0.00	26.26 2.21 -1.08	29.26 2.55 0.00	23.42 2.17 0.00	22.69 2.09 0.00	21.43 1.98 0.00
GLENWOOD_IC_2_G1 23688	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.15 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.42 0.88 -3.54	15.78 0.99 -3.61	12.02 0.94 -0.15	17.95 1.22 -3.85	16.47 1.41 0.00	20.72 1.81 0.00	20.82 1.82 0.00	19.30 1.71 0.00	21.46 1.98 0.00	20.05 1.85 -0.23	20.34 1.76 0.00	18.73 1.63 0.00	18.78 1.69 0.00	20.05 1.86 0.00	26.26 2.22 -1.08	29.28 2.57 0.00	23.38 2.12 0.00	22.61 2.01 0.00	21.35 1.91 0.00
GLENWOOD_IC_3_G1 23689	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.15 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.42 0.88 -3.54	15.78 0.99 -3.61	12.02 0.94 -0.15	17.95 1.22 -3.85	16.47 1.41 0.00	20.72 1.81 0.00	20.82 1.82 0.00	19.30 1.71 0.00	21.46 1.98 0.00	20.05 1.85 -0.23	20.34 1.76 0.00	18.73 1.63 0.00	18.78 1.69 0.00	20.05 1.86 0.00	26.26 2.22 -1.08	29.28 2.57 0.00	23.38 2.12 0.00	22.61 2.01 0.00	21.35 1.91 0.00
GLENWOOD___4 23550	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.26 0.68 -6.55	14.45 0.91 -3.54	15.81 1.01 -3.61	12.04 0.96 -0.15	18.00 1.27 -3.85	16.52 1.45 0.00	20.81 1.90 0.00	20.84 1.84 0.00	19.33 1.74 0.00	21.51 2.03 0.00	20.10 1.90 -0.23	20.37 1.78 0.00	18.77 1.66 0.00	18.81 1.72 0.00	20.09 1.91 0.00	26.31 2.26 -1.08	29.32 2.61 0.00	23.44 2.19 0.00	22.69 2.09 0.00	21.43 1.98 0.00
GLENWOOD___5 23614	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.26 0.68 -6.55	14.45 0.91 -3.54	15.81 1.01 -3.61	12.04 0.96 -0.15	18.00 1.27 -3.85	16.52 1.45 0.00	20.81 1.90 0.00	20.84 1.84 0.00	19.33 1.74 0.00	21.51 2.03 0.00	20.10 1.90 -0.23	20.37 1.78 0.00	18.77 1.66 0.00	18.81 1.72 0.00	20.09 1.91 0.00	26.31 2.26 -1.08	29.32 2.61 0.00	23.44 2.19 0.00	22.69 2.09 0.00	21.43 1.98 0.00
GLOBAL GREEN_PORT_GT1 23814	13.42 1.14 -4.36	10.48 0.35 -7.58	12.82 -0.23 -14.92	16.80 0.14 -15.62	15.68 1.10 -6.55	15.01 1.47 -3.54	16.42 1.63 -3.61	12.51 1.43 -0.15	18.86 2.13 -3.85	17.39 2.32 0.00	22.16 3.25 0.00	22.32 3.32 0.00	20.77 3.17 0.00	23.20 3.72 0.00	21.72 3.52 -0.23	22.07 3.48 0.00	20.44 3.33 0.00	20.52 3.44 0.00	21.99 3.81 0.00	28.69 4.64 -1.08	31.91 5.20 0.00	25.31 4.06 0.00	24.31 3.71 0.00	22.79 3.34 0.00
GLOBE___DSASP 323697	8.33 -0.11 -0.53	3.38 -0.08 -0.92	-0.03 0.04 -1.80	2.91 0.00 -1.89	8.58 -0.23 -0.79	10.23 -0.20 -0.43	11.50 -0.18 -0.50	10.87 -0.08 -0.02	12.90 -0.50 -0.53	14.48 -0.59 0.00	18.36 -0.55 0.00	18.47 -0.53 0.00	17.14 -0.46 0.00	18.86 -0.62 0.00	17.31 -0.66 0.00	18.13 -0.46 0.00	16.77 -0.34 0.00	16.61 -0.47 0.00	17.55 -0.63 0.00	22.17 -0.80 0.00	26.14 -0.56 0.00	20.73 -0.52 0.00	20.53 -0.06 0.00	19.44 0.00 0.00
GOETHSLN___LBMP 323567	13.00 0.72 -4.36	10.35 0.23 -7.58	12.89 -0.15 -14.92	16.73 0.08 -15.62	15.20 0.62 -6.55	14.36 0.82 -3.54	15.73 0.94 -3.61	12.00 0.93 -0.15	17.89 1.17 -3.85	16.43 1.36 0.00	20.56 1.65 0.00	20.69 1.69 0.00	19.14 1.55 0.00	21.28 1.80 0.00	19.64 1.66 0.00	20.18 1.60 0.00	18.56 1.46 0.00	18.61 1.53 0.00	19.84 1.66 0.00	26.00 1.95 -1.07	29.02 2.31 0.00	23.17 1.92 0.00	22.45 1.85 0.00	21.22 1.77 0.00
GOODYEAR_LAKE_HYD 323669	9.22 0.37 -0.92	4.27 0.12 -1.61	1.21 -0.08 -3.16	4.39 0.05 -3.31	9.76 0.34 -1.39	11.19 0.43 -0.75	12.46 0.51 -0.77	11.46 0.50 -0.03	14.34 0.64 -0.83	15.86 0.79 0.00	19.94 1.03 0.00	20.02 1.02 0.00	18.54 0.95 0.00	20.53 1.05 0.00	18.94 0.97 0.00	19.57 0.98 0.00	18.02 0.91 0.00	18.01 0.92 0.00	19.17 0.98 0.00	25.36 1.23 -1.16	28.17 1.46 0.00	22.39 1.14 0.00	21.68 1.09 0.00	20.45 1.01 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	9.43 0.29 -1.22	4.74 0.08 -2.12	2.25 -0.05 -4.18	5.44 0.04 -4.38	10.08 0.22 -1.84	11.30 0.30 -0.99	12.55 0.34 -1.03	11.32 0.35 -0.04	14.38 0.41 -1.10	15.57 0.50 0.00	19.58 0.67 0.00	19.67 0.67 0.00	18.22 0.62 0.00	20.17 0.69 0.00	18.60 0.63 0.00	19.26 0.67 0.00	17.69 0.59 0.00	17.66 0.57 0.00	18.82 0.64 0.00	24.32 0.79 -0.55	27.71 1.00 0.00	22.02 0.77 0.00	21.35 0.76 0.00	20.14 0.69 0.00
GOUDEY___7 23579	9.43 0.29 -1.22	4.74 0.08 -2.12	2.25 -0.05 -4.18	5.44 0.04 -4.38	10.08 0.22 -1.84	11.30 0.30 -0.99	12.55 0.34 -1.03	11.32 0.35 -0.04	14.38 0.41 -1.10	15.57 0.50 0.00	19.58 0.67 0.00	19.67 0.67 0.00	18.22 0.62 0.00	20.17 0.69 0.00	18.60 0.63 0.00	19.26 0.67 0.00	17.69 0.59 0.00	17.66 0.57 0.00	18.82 0.64 0.00	24.32 0.79 -0.55	27.71 1.00 0.00	22.02 0.77 0.00	21.35 0.76 0.00	20.14 0.69 0.00
GOUDEY___8 23580	9.43 0.29 -1.22	4.74 0.08 -2.12	2.25 -0.05 -4.18	5.44 0.04 -4.38	10.08 0.22 -1.84	11.30 0.30 -0.99	12.55 0.34 -1.03	11.32 0.35 -0.04	14.38 0.41 -1.10	15.57 0.50 0.00	19.58 0.67 0.00	19.67 0.67 0.00	18.22 0.62 0.00	20.17 0.69 0.00	18.60 0.63 0.00	19.26 0.67 0.00	17.69 0.59 0.00	17.66 0.57 0.00	18.82 0.64 0.00	24.32 0.79 -0.55	27.71 1.00 0.00	22.02 0.77 0.00	21.35 0.76 0.00	20.14 0.69 0.00
GOWANUS_GT1_1 24077	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.34 -3.85	16.62 1.56 0.00	20.83 1.92 0.00	20.99 1.98 0.00	19.42 1.82 -0.01	21.56 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.69 0.00	18.84 1.76 0.00	20.09 1.90 -0.01	26.30 2.26 -1.07	29.37 2.65 -0.01	23.50 2.24 0.00	22.77 2.17 0.00	188.73 2.06 -167.22
GOWANUS_GT1_2 24078	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.34 -3.85	16.62 1.56 0.00	20.83 1.92 0.00	20.99 1.98 0.00	19.42 1.82 -0.01	21.56 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.69 0.00	18.84 1.76 0.00	20.09 1.90 -0.01	26.30 2.26 -1.07	29.37 2.65 -0.01	23.50 2.24 0.00	22.77 2.17 0.00	188.73 2.06 -167.22
GOWANUS_GT1_3 24079	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.34 -3.85	16.62 1.56 0.00	20.83 1.92 0.00	20.99 1.98 0.00	19.42 1.82 -0.01	21.56 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.69 0.00	18.84 1.76 0.00	20.09 1.90 -0.01	26.30 2.26 -1.07	29.37 2.65 -0.01	23.50 2.24 0.00	22.77 2.17 0.00	188.73 2.06 -167.22

GREENIDGE___4 23583	8.94 0.26 -0.75	3.90 0.05 -1.31	0.68 -0.03 -2.58	3.76 0.03 -2.70	9.27 0.11 -1.13	10.81 0.20 -0.61	12.09 0.24 -0.67	11.26 0.30 -0.03	13.86 0.27 -0.72	15.47 0.41 0.00	19.58 0.67 0.00	19.66 0.65 0.00	18.21 0.62 0.00	20.17 0.69 0.00	18.58 0.61 0.00	19.31 0.73 0.00	17.75 0.65 0.00	17.65 0.56 0.00	18.79 0.61 0.00	24.23 0.80 -0.47	27.90 1.19 0.00	22.08 0.83 0.00	21.48 0.88 0.00	20.21 0.77 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.34 -3.85	16.62 1.56 0.00	20.83 1.92 0.00	20.99 1.98 0.00	19.42 1.82 -0.01	21.56 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.69 0.00	18.84 1.76 0.00	20.09 1.90 -0.01	26.30 2.26 -1.07	29.37 2.65 -0.01	23.50 2.24 0.00	22.77 2.17 0.00	188.73 2.06 -167.22
GROVEVILLE___HYD 323602	13.17 0.76 -4.49	10.59 0.24 -7.81	13.33 -0.16 -15.37	17.21 0.09 -16.09	15.45 0.67 -6.75	14.52 0.88 -3.65	15.91 1.01 -3.72	12.08 1.00 -0.15	18.09 1.25 -3.97	16.54 1.48 0.00	20.73 1.82 0.00	20.87 1.87 0.00	19.33 1.73 0.00	21.47 1.99 0.00	19.83 1.86 0.00	20.42 1.83 0.00	18.80 1.69 0.00	18.84 1.75 0.00	20.09 1.90 0.00	26.48 2.34 -1.17	29.41 2.70 0.00	23.46 2.20 0.00	22.71 2.12 0.00	21.41 1.97 0.00
HAMPSHIRE___PAPER_HYD 323593	7.61 -0.17 0.14	2.24 -0.06 0.24	-2.30 0.04 0.47	0.51 -0.02 0.49	7.68 -0.14 0.21	9.68 -0.20 0.11	10.83 -0.23 0.11	10.70 -0.22 0.00	12.58 -0.18 0.12	14.90 -0.16 0.00	18.75 -0.16 0.00	18.76 -0.24 0.00	17.37 -0.22 0.00	19.21 -0.27 0.00	17.72 -0.26 0.00	18.32 -0.27 0.00	16.86 -0.24 0.00	16.82 -0.27 0.00	17.88 -0.31 0.00	20.99 -0.34 1.63	26.27 -0.44 0.00	20.93 -0.33 0.00	20.22 -0.37 0.00	19.06 -0.39 0.00
HARDSCRABBLE_WT_PWR 323673	7.81 0.35 0.46	1.85 0.11 0.80	-3.52 -0.08 1.57	-0.57 0.04 1.64	7.65 0.31 0.69	10.03 0.40 0.37	11.25 0.45 0.38	11.35 0.44 0.02	13.07 0.59 0.40	15.81 0.74 0.00	19.76 0.85 0.00	19.79 0.79 0.00	18.32 0.73 0.00	20.35 0.87 0.00	18.82 0.84 0.00	19.34 0.75 0.00	17.74 0.63 0.00	17.85 0.76 0.00	19.08 0.89 0.00	28.60 1.25 -4.38	28.02 1.32 0.00	22.23 0.98 0.00	21.47 0.87 0.00	20.26 0.81 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	12.67 0.70 -4.05	9.81 0.22 -7.05	11.84 -0.15 -13.87	15.62 0.08 -14.52	14.73 0.61 -6.09	14.09 0.81 -3.29	15.46 0.92 -3.36	11.98 0.91 -0.14	17.60 1.14 -3.58	16.41 1.34 0.00	20.58 1.67 0.00	20.72 1.72 0.00	19.18 1.59 0.00	21.30 1.82 0.00	19.68 1.71 0.00	20.27 1.68 0.00	18.66 1.55 0.00	18.70 1.62 0.00	19.94 1.76 0.00	26.13 2.15 -1.00	29.20 2.49 0.00	23.30 2.05 0.00	22.57 1.97 0.00	21.28 1.84 0.00
HARZA MOOSE___RIVER 24016	7.83 0.13 0.23	2.18 0.03 0.39	-2.67 -0.02 0.77	0.23 0.02 0.81	7.78 0.09 0.34	9.96 0.14 0.18	11.18 0.18 0.19	11.13 0.20 0.01	12.99 0.31 0.20	15.48 0.41 0.00	19.44 0.53 0.00	19.48 0.48 0.00	18.04 0.44 0.00	19.98 0.50 0.00	18.41 0.44 0.00	19.02 0.44 0.00	17.52 0.41 0.00	17.52 0.43 0.00	18.65 0.47 0.00	25.68 0.63 -2.08	27.41 0.71 0.00	21.79 0.54 0.00	21.06 0.46 0.00	19.80 0.36 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	13.07 0.79 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.26 0.69 -6.55	14.44 0.90 -3.54	15.84 1.04 -3.62	12.11 1.03 -0.15	18.00 1.27 -3.85	16.56 1.50 0.00	20.75 1.84 0.00	20.88 1.88 0.00	19.32 1.72 -0.01	21.43 1.95 0.00	19.79 1.81 0.00	20.34 1.75 0.00	18.70 1.60 0.00	18.75 1.66 0.00	19.97 1.78 0.00	26.16 2.12 -1.07	29.17 2.46 0.00	23.36 2.11 0.00	22.65 2.05 0.00	21.39 1.94 0.00
HEMPSTEAD____ 23647	13.03 0.74 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.42 0.88 -3.54	15.76 0.97 -3.61	11.96 0.88 -0.15	17.94 1.21 -3.85	16.43 1.36 0.00	20.74 1.83 0.00	20.79 1.79 0.00	19.31 1.72 0.00	21.50 2.02 0.00	20.11 1.90 -0.23	20.35 1.76 0.00	18.75 1.64 0.00	18.79 1.71 0.00	20.10 1.92 0.00	26.29 2.25 -1.08	29.28 2.57 0.00	23.37 2.12 0.00	22.58 1.98 0.00	21.35 1.91 0.00
HICKLING___1 23621	9.23 0.37 -0.95	4.27 0.08 -1.64	1.31 -0.05 -3.24	4.46 0.05 -3.39	9.66 0.21 -1.42	11.09 0.33 -0.77	12.35 0.35 -0.81	11.36 0.39 -0.03	14.17 0.42 -0.87	15.62 0.55 0.00	19.74 0.83 0.00	19.81 0.81 0.00	18.33 0.74 0.00	20.32 0.84 0.00	18.72 0.75 0.00	19.43 0.84 0.00	17.82 0.72 0.00	17.74 0.65 0.00	18.92 0.73 0.00	24.38 0.91 -0.50	28.02 1.31 0.00	22.21 0.96 0.00	21.58 0.98 0.00	20.35 0.90 0.00
HICKLING___2 23622	9.23 0.37 -0.95	4.27 0.08 -1.64	1.31 -0.05 -3.24	4.46 0.05 -3.39	9.66 0.21 -1.42	11.09 0.33 -0.77	12.35 0.35 -0.81	11.36 0.39 -0.03	14.17 0.42 -0.87	15.62 0.55 0.00	19.74 0.83 0.00	19.81 0.81 0.00	18.33 0.74 0.00	20.32 0.84 0.00	18.72 0.75 0.00	19.43 0.84 0.00	17.82 0.72 0.00	17.74 0.65 0.00	18.92 0.73 0.00	24.38 0.91 -0.50	28.02 1.31 0.00	22.21 0.96 0.00	21.58 0.98 0.00	20.35 0.90 0.00
HIGH FALLS___HY 23754	13.06 0.58 -4.56	10.65 0.18 -7.93	13.62 -0.12 -15.61	17.43 0.06 -16.35	15.35 0.47 -6.85	14.32 0.62 -3.70	15.69 0.73 -3.78	11.81 0.73 -0.15	17.87 0.96 -4.03	16.21 1.15 0.00	20.34 1.43 0.00	20.49 1.48 0.00	18.98 1.38 0.00	21.05 1.57 0.00	19.44 1.47 0.00	20.03 1.44 0.00	18.45 1.35 0.00	18.50 1.41 0.00	19.73 1.55 0.00	26.11 1.91 -1.23	28.93 2.23 0.00	23.08 1.83 0.00	22.35 1.75 0.00	21.06 1.61 0.00
HILLBURN___GT 23639	12.76 0.72 -4.13	9.94 0.22 -7.18	12.10 -0.15 -14.12	15.89 0.08 -14.79	14.85 0.62 -6.20	14.17 0.82 -3.35	15.53 0.93 -3.42	11.99 0.92 -0.14	17.67 1.15 -3.65	16.42 1.36 0.00	20.58 1.67 0.00	20.73 1.73 0.00	19.18 1.59 0.00	21.30 1.82 0.00	19.67 1.70 0.00	20.25 1.67 0.00	18.64 1.54 0.00	18.70 1.61 0.00	19.93 1.75 0.00	26.12 2.13 -1.02	29.18 2.47 0.00	23.32 2.06 0.00	22.58 1.99 0.00	21.31 1.87 0.00
HISHELDN_WT_PWR 323625	8.62 0.07 -0.63	3.61 -0.02 -1.09	0.29 0.02 -2.15	3.29 0.02 -2.25	8.87 -0.10 -0.95	10.47 -0.04 -0.51	11.72 -0.04 -0.58	11.00 0.05 -0.02	13.26 -0.23 -0.61	14.85 -0.21 0.00	18.88 -0.04 0.00	18.94 -0.06 0.00	17.50 -0.10 0.00	19.48 0.00 0.00	17.86 -0.11 0.00	18.63 0.04 0.00	17.19 0.08 0.00	17.04 -0.05 0.00	18.05 -0.13 0.00	22.78 -0.19 0.00	27.04 0.33 0.00	21.43 0.18 0.00	21.03 0.43 0.00	19.88 0.43 0.00
HOLTSVILLE_IC_1 23690	13.02 0.74 -4.36	10.35 0.23 -7.58	12.91 -0.14 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.94 0.86 -0.15	18.00 1.28 -3.85	16.39 1.32 0.00	20.76 1.85 0.00	20.85 1.84 0.00	19.35 1.75 0.00	21.58 2.10 0.00	20.20 2.00 -0.23	20.43 1.84 0.00	18.86 1.75 0.00	18.93 1.84 0.00	20.30 2.12 0.00	26.49 2.44 -1.08	29.47 2.77 0.00	23.53 2.27 0.00	22.72 2.13 0.00	21.42 1.98 0.00

HOLTSVILLE_IC_10 23699	13.06 0.78 -4.36	10.36 0.24 -7.58	12.90 -0.15 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.89 1.09 -3.61	12.01 0.93 -0.15	18.10 1.37 -3.85	16.51 1.44 0.00	20.91 2.00 0.00	21.00 2.00 0.00	19.49 1.90 0.00	21.74 2.26 0.00	20.35 2.15 -0.23	20.59 2.01 0.00	19.02 1.92 0.00	19.09 2.00 0.00	20.48 2.29 0.00	26.71 2.67 -1.08	29.73 3.02 0.00	23.72 2.47 0.00	22.91 2.31 0.00	21.58 2.13 0.00
HOLTSVILLE_IC_2 23691	13.02 0.74 -4.36	10.35 0.23 -7.58	12.91 -0.14 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.94 0.86 -0.15	18.00 1.28 -3.85	16.39 1.32 0.00	20.76 1.85 0.00	20.85 1.84 0.00	19.35 1.75 0.00	21.58 2.10 0.00	20.20 2.00 -0.23	20.43 1.84 0.00	18.86 1.75 0.00	18.93 1.84 0.00	20.30 2.12 0.00	26.49 2.44 -1.08	29.47 2.77 0.00	23.53 2.27 0.00	22.72 2.13 0.00	21.42 1.98 0.00
HOLTSVILLE_IC_3 23692	13.02 0.74 -4.36	10.35 0.23 -7.58	12.91 -0.14 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.94 0.86 -0.15	18.00 1.28 -3.85	16.39 1.32 0.00	20.76 1.85 0.00	20.85 1.84 0.00	19.35 1.75 0.00	21.58 2.10 0.00	20.20 2.00 -0.23	20.43 1.84 0.00	18.86 1.75 0.00	18.93 1.84 0.00	20.30 2.12 0.00	26.49 2.44 -1.08	29.47 2.77 0.00	23.53 2.27 0.00	22.72 2.13 0.00	21.42 1.98 0.00
HOLTSVILLE_IC_4 23693	13.02 0.74 -4.36	10.35 0.23 -7.58	12.91 -0.14 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.94 0.86 -0.15	18.00 1.28 -3.85	16.39 1.32 0.00	20.76 1.85 0.00	20.85 1.84 0.00	19.35 1.75 0.00	21.58 2.10 0.00	20.20 2.00 -0.23	20.43 1.84 0.00	18.86 1.75 0.00	18.93 1.84 0.00	20.30 2.12 0.00	26.49 2.44 -1.08	29.47 2.77 0.00	23.53 2.27 0.00	22.72 2.13 0.00	21.42 1.98 0.00
HOLTSVILLE_IC_5 23694	13.02 0.74 -4.36	10.35 0.23 -7.58	12.91 -0.14 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.94 0.86 -0.15	18.00 1.28 -3.85	16.39 1.32 0.00	20.76 1.85 0.00	20.85 1.84 0.00	19.35 1.75 0.00	21.58 2.10 0.00	20.20 2.00 -0.23	20.43 1.84 0.00	18.86 1.75 0.00	18.93 1.84 0.00	20.30 2.12 0.00	26.49 2.44 -1.08	29.47 2.77 0.00	23.53 2.27 0.00	22.72 2.13 0.00	21.42 1.98 0.00
HOLTSVILLE_IC_6 23695	13.06 0.78 -4.36	10.36 0.24 -7.58	12.90 -0.15 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.89 1.09 -3.61	12.01 0.93 -0.15	18.10 1.37 -3.85	16.51 1.44 0.00	20.91 2.00 0.00	21.00 2.00 0.00	19.49 1.90 0.00	21.74 2.26 0.00	20.35 2.15 -0.23	20.59 2.01 0.00	19.02 1.92 0.00	19.09 2.00 0.00	20.48 2.29 0.00	26.71 2.67 -1.08	29.73 3.02 0.00	23.72 2.47 0.00	22.91 2.31 0.00	21.58 2.13 0.00
HOLTSVILLE_IC_7 23696	13.06 0.78 -4.36	10.36 0.24 -7.58	12.90 -0.15 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.89 1.09 -3.61	12.01 0.93 -0.15	18.10 1.37 -3.85	16.51 1.44 0.00	20.91 2.00 0.00	21.00 2.00 0.00	19.49 1.90 0.00	21.74 2.26 0.00	20.35 2.15 -0.23	20.59 2.01 0.00	19.02 1.92 0.00	19.09 2.00 0.00	20.48 2.29 0.00	26.71 2.67 -1.08	29.73 3.02 0.00	23.72 2.47 0.00	22.91 2.31 0.00	21.58 2.13 0.00
HOLTSVILLE_IC_8 23697	13.06 0.78 -4.36	10.36 0.24 -7.58	12.90 -0.15 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.89 1.09 -3.61	12.01 0.93 -0.15	18.10 1.37 -3.85	16.51 1.44 0.00	20.91 2.00 0.00	21.00 2.00 0.00	19.49 1.90 0.00	21.74 2.26 0.00	20.35 2.15 -0.23	20.59 2.01 0.00	19.02 1.92 0.00	19.09 2.00 0.00	20.48 2.29 0.00	26.71 2.67 -1.08	29.73 3.02 0.00	23.72 2.47 0.00	22.91 2.31 0.00	21.58 2.13 0.00
HOLTSVILLE_IC_9 23698	13.06 0.78 -4.36	10.36 0.24 -7.58	12.90 -0.15 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.89 1.09 -3.61	12.01 0.93 -0.15	18.10 1.37 -3.85	16.51 1.44 0.00	20.91 2.00 0.00	21.00 2.00 0.00	19.49 1.90 0.00	21.74 2.26 0.00	20.35 2.15 -0.23	20.59 2.01 0.00	19.02 1.92 0.00	19.09 2.00 0.00	20.48 2.29 0.00	26.71 2.67 -1.08	29.73 3.02 0.00	23.72 2.47 0.00	22.91 2.31 0.00	21.58 2.13 0.00
HOWARD_WT_PWR 323690	8.94 0.22 -0.80	3.95 0.02 -1.39	0.84 -0.01 -2.73	3.91 0.03 -2.86	9.23 0.00 -1.20	10.70 0.05 -0.65	11.95 0.06 -0.70	11.09 0.13 -0.03	13.70 0.08 -0.75	15.29 0.23 0.00	19.38 0.47 0.00	19.32 0.32 0.00	17.89 0.29 0.00	19.92 0.44 0.00	18.36 0.38 0.00	19.08 0.49 0.00	17.57 0.46 0.00	17.42 0.33 0.00	18.57 0.39 0.00	23.95 0.51 -0.47	27.78 1.08 0.00	21.98 0.73 0.00	21.38 0.79 0.00	20.07 0.62 0.00
HQ_GEN_CEDARS 23644	7.28 -0.47 0.17	2.11 -0.14 0.29	-2.36 0.09 0.57	0.38 -0.04 0.60	7.46 -0.32 0.25	9.35 -0.51 0.14	10.42 -0.62 0.14	10.30 -0.63 0.01	12.02 -0.71 0.15	14.24 -0.83 0.00	17.91 -1.00 0.00	17.96 -1.05 0.00	16.63 -0.96 0.00	18.36 -1.12 0.00	16.96 -1.01 0.00	17.62 -0.97 0.00	16.21 -0.89 0.00	16.12 -0.97 0.00	17.11 -1.07 0.00	16.88 -1.33 4.76	25.09 -1.62 0.00	19.95 -1.30 0.00	19.32 -1.28 0.00	18.30 -1.15 0.00
HQ_GEN_CEDARS_PROXY 323590	7.28 -0.47 0.17	2.11 -0.14 0.29	-2.36 0.09 0.57	0.38 -0.04 0.60	7.46 -0.32 0.25	9.35 -0.51 0.14	10.42 -0.62 0.14	10.30 -0.63 0.01	12.02 -0.71 0.15	14.24 -0.83 0.00	17.91 -1.00 0.00	17.96 -1.05 0.00	16.63 -0.96 0.00	18.36 -1.12 0.00	16.96 -1.01 0.00	17.62 -0.97 0.00	16.21 -0.89 0.00	16.12 -0.97 0.00	17.11 -1.07 0.00	16.88 -1.33 4.76	25.09 -1.62 0.00	20.90 -1.30 -0.95	19.32 -1.28 0.00	18.30 -1.15 0.00
HQ_GEN_IMPORT 323601	7.54 -0.28 0.10	2.28 -0.08 0.18	-2.17 0.06 0.35	0.62 -0.04 0.37	7.64 -0.23 0.15	9.60 -0.31 0.08	10.73 -0.37 0.08	10.55 -0.38 0.00	12.34 -0.44 0.09	14.55 -0.52 0.00	18.28 -0.63 0.00	18.35 -0.65 0.00	17.00 -0.60 0.00	18.78 -0.70 0.00	17.35 -0.63 0.00	17.98 -0.60 0.00	16.55 -0.56 0.00	16.49 -0.60 0.00	17.52 -0.66 0.00	18.92 -0.83 3.22	26.11 -1.00 -0.40	19.60 -0.80 0.86	19.82 -0.78 0.00	18.75 -0.69 0.00
HQ_GEN_WHEEL 23651	7.54 -0.28 0.10	2.28 -0.08 0.18	-2.17 0.06 0.35	0.62 -0.04 0.37	7.64 -0.23 0.15	9.60 -0.31 0.08	10.73 -0.37 0.08	10.55 -0.38 0.00	12.34 -0.44 0.09	14.55 -0.52 0.00	18.28 -0.63 0.00	18.35 -0.65 0.00	17.00 -0.60 0.00	18.78 -0.70 0.00	17.35 -0.63 0.00	17.98 -0.60 0.00	16.55 -0.56 0.00	16.49 -0.60 0.00	17.52 -0.66 0.00	18.92 -0.83 3.22	26.11 -1.00 -0.40	19.60 -0.80 0.86	19.82 -0.78 0.00	18.75 -0.69 0.00
HUDSON_AVE_GT_3 23810	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.25 0.67 -6.55	14.43 0.89 -3.54	15.81 1.01 -3.61	12.08 1.01 -0.15	17.99 1.26 -3.85	16.55 1.48 0.00	20.71 1.81 0.00	20.85 1.86 0.00	19.30 1.70 0.00	21.44 1.96 0.00	19.80 1.82 0.00	20.35 1.76 0.00	18.71 1.60 0.00	18.75 1.66 0.00	19.99 1.80 0.00	26.20 2.15 -1.07	29.23 2.52 0.00	23.36 2.11 0.00	22.63 2.04 0.00	21.38 1.93 0.00

HUDSON AVE_GT_4 23540	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.25 0.67 -6.55	14.43 0.89 -3.54	15.81 1.01 -3.61	12.08 1.01 -0.15	17.99 1.26 -3.85	16.55 1.48 0.00	20.71 1.81 0.00	20.85 1.86 0.00	19.30 1.70 0.00	21.44 1.96 0.00	19.80 1.82 0.00	20.35 1.76 0.00	18.71 1.60 0.00	18.75 1.66 0.00	19.99 1.80 0.00	26.20 2.15 -1.07	29.23 2.52 0.00	23.36 2.11 0.00	22.63 2.04 0.00	21.38 1.93 0.00
HUDSON AVE_GT_5 23657	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.25 0.67 -6.55	14.43 0.89 -3.54	15.81 1.01 -3.61	12.08 1.01 -0.15	17.99 1.26 -3.85	16.55 1.48 0.00	20.71 1.81 0.00	20.85 1.86 0.00	19.30 1.70 0.00	21.44 1.96 0.00	19.80 1.82 0.00	20.35 1.76 0.00	18.71 1.60 0.00	18.75 1.66 0.00	19.99 1.80 0.00	26.20 2.15 -1.07	29.23 2.52 0.00	23.36 2.11 0.00	22.63 2.04 0.00	21.38 1.93 0.00
HUDSON_AVE_10 24168	13.02 0.74 -4.36	10.35 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.22 0.64 -6.55	14.38 0.84 -3.54	15.76 0.97 -3.61	12.04 0.96 -0.15	17.92 1.20 -3.85	16.47 1.40 0.00	20.60 1.69 0.00	20.74 1.74 0.00	19.19 1.60 0.00	21.32 1.84 0.00	19.69 1.71 0.00	20.24 1.66 0.00	18.61 1.50 0.00	18.65 1.56 0.00	19.88 1.69 0.00	26.06 2.01 -1.07	29.05 2.34 0.00	23.22 1.96 0.00	22.53 1.93 0.00	21.27 1.82 0.00
HUNTER MOUNT___DRP 323613	13.42 0.66 -4.84	11.18 0.21 -8.42	14.56 -0.15 -16.58	18.46 0.08 -17.35	15.92 0.62 -7.28	14.73 0.79 -3.93	16.10 0.91 -4.02	12.00 0.90 -0.16	18.25 1.10 -4.28	16.36 1.29 0.00	20.49 1.58 0.00	20.61 1.61 0.00	19.07 1.48 0.00	21.17 1.69 0.00	19.53 1.56 0.00	20.13 1.55 0.00	18.54 1.43 0.00	18.59 1.50 0.00	19.85 1.67 0.00	26.50 2.10 -1.43	29.11 2.40 0.00	23.17 1.92 0.00	22.40 1.81 0.00	21.07 1.63 0.00
HUNTINGTON_RES_REC 323705	13.06 0.78 -4.36	10.36 0.24 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.26 0.68 -6.55	14.49 0.95 -3.54	15.84 1.04 -3.61	11.99 0.92 -0.15	18.04 1.31 -3.85	16.48 1.41 0.00	20.87 1.96 0.00	20.97 1.97 0.00	19.47 1.87 0.00	21.73 2.25 0.00	20.33 2.13 -0.23	20.57 1.98 0.00	18.98 1.88 0.00	19.05 1.96 0.00	20.42 2.23 0.00	26.63 2.58 -1.08	29.63 2.93 0.00	23.65 2.39 0.00	22.83 2.23 0.00	21.50 2.05 0.00
HUNTLEY___63 23557	8.56 0.10 -0.54	3.46 -0.01 -0.93	-0.04 -0.01 -1.84	2.97 0.03 -1.92	8.80 -0.03 -0.81	10.50 0.06 -0.44	11.80 0.11 -0.51	11.17 0.21 -0.02	13.26 -0.15 -0.54	14.91 -0.16 0.00	18.92 0.01 0.00	19.05 0.05 0.00	17.67 0.08 0.00	19.46 -0.02 0.00	17.83 -0.14 0.00	18.64 0.05 0.00	17.21 0.10 0.00	17.06 -0.03 0.00	18.05 -0.13 0.00	22.81 -0.16 0.00	26.91 0.20 0.00	21.37 0.12 0.00	21.12 0.52 0.00	19.98 0.53 0.00
HUNTLEY___64 23558	8.56 0.10 -0.54	3.46 -0.01 -0.93	-0.04 -0.01 -1.84	2.97 0.03 -1.92	8.80 -0.03 -0.81	10.50 0.06 -0.44	11.80 0.11 -0.51	11.17 0.21 -0.02	13.26 -0.15 -0.54	14.91 -0.16 0.00	18.92 0.01 0.00	19.05 0.05 0.00	17.67 0.08 0.00	19.46 -0.02 0.00	17.83 -0.14 0.00	18.64 0.05 0.00	17.21 0.10 0.00	17.06 -0.03 0.00	18.05 -0.13 0.00	22.81 -0.16 0.00	26.91 0.20 0.00	21.37 0.12 0.00	21.12 0.52 0.00	19.98 0.53 0.00
HUNTLEY___65 23559	8.56 0.10 -0.54	3.46 -0.01 -0.93	-0.04 -0.01 -1.84	2.97 0.03 -1.92	8.80 -0.03 -0.81	10.50 0.06 -0.44	11.80 0.11 -0.51	11.17 0.21 -0.02	13.26 -0.15 -0.54	14.91 -0.16 0.00	18.92 0.01 0.00	19.05 0.05 0.00	17.67 0.08 0.00	19.46 -0.02 0.00	17.83 -0.14 0.00	18.64 0.05 0.00	17.21 0.10 0.00	17.06 -0.03 0.00	18.05 -0.13 0.00	22.81 -0.16 0.00	26.91 0.20 0.00	21.37 0.12 0.00	21.12 0.52 0.00	19.98 0.53 0.00
HUNTLEY___66 23560	8.56 0.10 -0.54	3.46 -0.01 -0.93	-0.04 -0.01 -1.84	2.97 0.03 -1.92	8.80 -0.03 -0.81	10.50 0.06 -0.44	11.80 0.11 -0.51	11.17 0.21 -0.02	13.26 -0.15 -0.54	14.91 -0.16 0.00	18.92 0.01 0.00	19.05 0.05 0.00	17.67 0.08 0.00	19.46 -0.02 0.00	17.83 -0.14 0.00	18.64 0.05 0.00	17.21 0.10 0.00	17.06 -0.03 0.00	18.05 -0.13 0.00	22.81 -0.16 0.00	26.91 0.20 0.00	21.37 0.12 0.00	21.12 0.52 0.00	19.98 0.53 0.00
HUNTLEY___67 23561	8.49 0.03 -0.55	3.46 -0.04 -0.95	0.01 0.02 -1.87	3.00 0.02 -1.96	8.74 -0.11 -0.82	10.41 -0.04 -0.45	11.69 -0.01 -0.51	11.04 0.09 -0.02	13.16 -0.26 -0.55	14.78 -0.29 0.00	18.76 -0.15 0.00	18.85 -0.15 0.00	17.48 -0.11 0.00	19.28 -0.20 0.00	17.69 -0.28 0.00	18.52 -0.06 0.00	17.11 0.01 0.00	16.96 -0.13 0.00	17.95 -0.23 0.00	22.68 -0.29 0.00	26.76 0.06 0.00	21.19 -0.06 0.00	20.91 0.31 0.00	19.77 0.33 0.00
HUNTLEY___68 23562	8.49 0.03 -0.55	3.46 -0.04 -0.95	0.01 0.02 -1.87	3.00 0.02 -1.96	8.74 -0.11 -0.82	10.41 -0.04 -0.45	11.69 -0.01 -0.51	11.04 0.09 -0.02	13.16 -0.26 -0.55	14.78 -0.29 0.00	18.76 -0.15 0.00	18.85 -0.15 0.00	17.48 -0.11 0.00	19.28 -0.20 0.00	17.69 -0.28 0.00	18.52 -0.06 0.00	17.11 0.01 0.00	16.96 -0.13 0.00	17.95 -0.23 0.00	22.68 -0.29 0.00	26.76 0.06 0.00	21.19 -0.06 0.00	20.91 0.31 0.00	19.77 0.33 0.00
HYLAND___LFGE 323620	8.79 0.24 -0.63	3.67 0.04 -1.10	0.26 -0.03 -2.16	3.31 0.03 -2.26	9.05 0.08 -0.95	10.68 0.17 -0.51	12.00 0.24 -0.58	11.28 0.32 -0.02	13.71 0.22 -0.62	15.40 0.34 0.00	19.54 0.63 0.00	19.62 0.62 0.00	18.17 0.58 0.00	20.13 0.66 0.00	18.53 0.55 0.00	19.29 0.70 0.00	17.79 0.69 0.00	17.67 0.58 0.00	18.77 0.58 0.00	23.79 0.82 0.00	27.99 1.28 0.00	22.11 0.85 0.00	21.55 0.95 0.00	20.28 0.84 0.00
INDECK___CORINTH 23802	14.68 0.88 -5.88	13.05 0.28 -10.22	18.04 -0.21 -20.12	22.21 0.11 -21.07	17.75 0.89 -8.84	15.92 1.14 -4.78	17.34 1.28 -4.88	12.42 1.29 -0.20	19.64 1.55 -5.22	16.91 1.84 0.00	20.94 2.03 0.00	21.07 2.07 0.00	19.43 1.83 0.00	21.54 2.06 0.00	19.83 1.85 0.00	20.30 1.71 0.00	18.69 1.59 0.00	18.92 1.84 0.00	20.29 2.11 0.00	28.44 2.77 -2.69	29.91 3.20 0.00	23.75 2.50 0.00	22.95 2.35 0.00	21.54 2.09 0.00
INDECK___ILION 23567	7.72 0.25 0.46	1.82 0.08 0.80	-3.50 -0.05 1.57	-0.59 0.03 1.64	7.57 0.23 0.69	9.93 0.30 0.37	11.15 0.34 0.38	11.27 0.35 0.02	12.94 0.46 0.40	15.63 0.56 0.00	19.56 0.65 0.00	19.63 0.63 0.00	18.17 0.58 0.00	20.16 0.68 0.00	18.62 0.64 0.00	19.17 0.59 0.00	17.61 0.51 0.00	17.66 0.58 0.00	18.86 0.68 0.00	28.26 0.91 -4.38	27.70 0.99 0.00	22.01 0.76 0.00	21.29 0.69 0.00	20.05 0.60 0.00
INDECK___OLEAN 23982	8.90 0.36 -0.62	3.69 0.06 -1.08	0.22 -0.03 -2.13	3.31 0.05 -2.23	9.11 0.15 -0.93	10.80 0.28 -0.51	12.03 0.28 -0.57	11.30 0.35 -0.02	13.78 0.30 -0.61	15.48 0.41 0.00	19.62 0.71 0.00	19.68 0.69 0.00	18.24 0.64 0.00	20.16 0.68 0.00	18.55 0.57 0.00	19.35 0.76 0.00	17.71 0.61 0.00	17.60 0.51 0.00	18.81 0.63 0.00	23.75 0.78 0.00	27.91 1.20 0.00	22.06 0.81 0.00	21.49 0.89 0.00	20.27 0.82 0.00

INDECK___OSWEGO 23783	8.11 -0.04 -0.22	2.91 -0.02 -0.39	-1.09 0.02 -0.77	1.82 0.00 -0.80	8.28 -0.08 -0.33	10.10 -0.09 -0.18	11.29 -0.07 -0.19	10.89 -0.05 -0.01	13.00 -0.07 -0.20	14.98 -0.08 0.00	18.82 -0.09 0.00	18.91 -0.10 0.00	17.51 -0.09 0.00	19.38 -0.10 0.00	17.87 -0.11 0.00	18.48 -0.11 0.00	17.01 -0.09 0.00	17.00 -0.08 0.00	18.09 -0.10 0.00	22.87 -0.10 0.00	26.65 -0.06 0.00	21.20 -0.06 0.00	20.55 -0.05 0.00	19.37 -0.08 0.00
INDECK___YERKES 23781	8.57 0.11 -0.54	3.46 -0.01 -0.93	-0.04 -0.01 -1.84	2.98 0.03 -1.92	8.81 -0.03 -0.81	10.51 0.07 -0.44	11.82 0.13 -0.51	11.18 0.23 -0.02	13.28 -0.13 -0.54	14.93 -0.14 0.00	18.94 0.04 0.00	19.07 0.07 0.00	17.69 0.10 0.00	19.49 0.01 0.00	17.86 -0.12 0.00	18.65 0.07 0.00	17.22 0.11 0.00	17.08 -0.01 0.00	18.06 -0.12 0.00	22.82 -0.15 0.00	26.93 0.23 0.00	21.40 0.15 0.00	21.15 0.55 0.00	20.00 0.56 0.00
INDIAN POINT_GT_1 24139	12.91 0.67 -4.31	10.25 0.21 -7.51	12.75 -0.14 -14.77	16.56 0.07 -15.46	15.09 0.58 -6.48	14.27 0.76 -3.50	15.63 0.87 -3.58	11.94 0.86 -0.15	17.77 1.08 -3.81	16.34 1.27 0.00	20.47 1.56 0.00	20.60 1.60 0.00	19.07 1.48 0.00	21.18 1.70 0.00	19.56 1.59 0.00	20.12 1.53 0.00	18.52 1.41 0.00	18.56 1.48 0.00	19.80 1.61 0.00	25.99 1.95 -1.06	28.98 2.27 0.00	23.14 1.89 0.00	22.41 1.82 0.00	21.16 1.71 0.00
INDIAN POINT_GT_2 23659	12.91 0.67 -4.31	10.25 0.21 -7.51	12.75 -0.14 -14.77	16.56 0.07 -15.46	15.09 0.58 -6.48	14.27 0.76 -3.50	15.63 0.87 -3.58	11.94 0.86 -0.15	17.77 1.08 -3.81	16.34 1.27 0.00	20.47 1.56 0.00	20.60 1.60 0.00	19.07 1.48 0.00	21.18 1.70 0.00	19.56 1.59 0.00	20.12 1.53 0.00	18.52 1.41 0.00	18.56 1.48 0.00	19.80 1.61 0.00	25.99 1.95 -1.06	28.98 2.27 0.00	23.14 1.89 0.00	22.41 1.82 0.00	21.16 1.71 0.00
INDIAN POINT_GT_3 24019	12.91 0.67 -4.31	10.25 0.21 -7.51	12.75 -0.14 -14.77	16.56 0.07 -15.46	15.09 0.58 -6.48	14.27 0.76 -3.50	15.63 0.87 -3.58	11.94 0.86 -0.15	17.77 1.08 -3.81	16.34 1.27 0.00	20.47 1.56 0.00	20.60 1.60 0.00	19.07 1.48 0.00	21.18 1.70 0.00	19.56 1.59 0.00	20.12 1.53 0.00	18.52 1.41 0.00	18.56 1.48 0.00	19.80 1.61 0.00	25.99 1.95 -1.06	28.98 2.27 0.00	23.14 1.89 0.00	22.41 1.82 0.00	21.16 1.71 0.00
INDIAN POINT___2 23530	12.83 0.65 -4.26	10.15 0.20 -7.40	12.57 -0.13 -14.57	16.36 0.07 -15.26	14.99 0.56 -6.40	14.19 0.74 -3.46	15.56 0.85 -3.53	11.91 0.84 -0.14	17.69 1.05 -3.76	16.30 1.23 0.00	20.42 1.51 0.00	20.56 1.56 0.00	19.03 1.43 0.00	21.13 1.65 0.00	19.51 1.53 0.00	20.07 1.48 0.00	18.47 1.37 0.00	18.52 1.43 0.00	19.75 1.56 0.00	25.92 1.89 -1.05	28.90 2.19 0.00	23.09 1.84 0.00	22.37 1.77 0.00	21.11 1.67 0.00
INDIAN POINT___3 23531	12.88 0.64 -4.32	10.25 0.20 -7.51	12.77 -0.13 -14.77	16.56 0.07 -15.47	15.07 0.55 -6.49	14.24 0.73 -3.50	15.60 0.84 -3.58	11.90 0.83 -0.15	17.73 1.04 -3.81	16.28 1.22 0.00	20.40 1.49 0.00	20.54 1.54 0.00	19.00 1.41 0.00	21.11 1.63 0.00	19.49 1.52 0.00	20.05 1.46 0.00	18.45 1.34 0.00	18.50 1.41 0.00	19.73 1.54 0.00	25.90 1.86 -1.07	28.87 2.16 0.00	23.06 1.81 0.00	22.35 1.75 0.00	21.09 1.65 0.00
IP CORINTH___1 23988	14.68 0.88 -5.88	13.05 0.28 -10.22	18.04 -0.21 -20.12	22.21 0.11 -21.07	17.75 0.89 -8.84	15.92 1.14 -4.78	17.34 1.28 -4.88	12.42 1.29 -0.20	19.64 1.55 -5.22	16.91 1.84 0.00	20.94 2.03 0.00	21.07 2.07 0.00	19.43 1.83 0.00	21.54 2.06 0.00	19.83 1.85 0.00	20.30 1.71 0.00	18.69 1.59 0.00	18.92 1.84 0.00	20.29 2.11 0.00	28.44 2.77 -2.69	29.91 3.20 0.00	23.75 2.50 0.00	22.95 2.35 0.00	21.54 2.09 0.00
IP___TICONDEROGA 23804	14.62 1.07 -5.63	12.69 0.35 -9.80	17.15 -0.26 -19.28	21.36 0.14 -20.19	17.61 1.11 -8.47	15.98 1.40 -4.58	17.42 1.57 -4.68	12.64 1.52 -0.19	19.66 1.79 -5.00	17.21 2.14 0.00	21.37 2.46 0.00	21.52 2.52 0.00	19.83 2.24 0.00	22.08 2.60 0.00	20.34 2.37 0.00	20.87 2.28 0.00	19.17 2.06 0.00	19.29 2.20 0.00	20.66 2.47 0.00	28.44 3.18 -2.28	30.35 3.65 0.00	24.13 2.87 0.00	23.36 2.76 0.00	21.91 2.46 0.00
ISLIP_RES_REC 323679	13.11 0.83 -4.36	10.38 0.25 -7.58	12.89 -0.16 -14.92	16.75 0.10 -15.62	15.36 0.78 -6.55	14.60 1.06 -3.54	15.97 1.18 -3.61	12.11 1.03 -0.15	18.21 1.48 -3.85	16.65 1.58 0.00	21.08 2.17 0.00	21.17 2.17 0.00	19.64 2.05 0.00	21.92 2.44 0.00	20.51 2.32 -0.23	20.77 2.18 0.00	19.19 2.09 0.00	19.26 2.18 0.00	20.67 2.48 0.00	26.96 2.92 -1.08	30.02 3.32 0.00	23.96 2.70 0.00	23.13 2.53 0.00	21.77 2.32 0.00
JARVIS____ 23743	7.59 0.13 0.46	1.79 0.04 0.80	-3.47 -0.03 1.57	-0.60 0.02 1.64	7.47 0.13 0.69	9.80 0.17 0.37	11.00 0.20 0.38	11.12 0.21 0.02	12.74 0.27 0.40	15.39 0.33 0.00	19.30 0.39 0.00	19.38 0.38 0.00	17.94 0.35 0.00	19.89 0.41 0.00	18.34 0.37 0.00	18.93 0.34 0.00	17.41 0.31 0.00	17.41 0.33 0.00	18.55 0.37 0.00	27.83 0.48 -4.38	27.23 0.53 0.00	21.66 0.41 0.00	20.97 0.37 0.00	19.77 0.32 0.00
JENNISON___1 23625	9.60 0.43 -1.24	4.82 0.12 -2.16	2.30 -0.08 -4.25	5.53 0.05 -4.46	10.24 0.35 -1.87	11.49 0.48 -1.01	12.78 0.56 -1.04	11.55 0.58 -0.04	14.72 0.73 -1.11	15.99 0.93 0.00	20.13 1.22 0.00	20.17 1.17 0.00	18.66 1.06 0.00	20.66 1.18 0.00	19.07 1.10 0.00	19.76 1.17 0.00	18.17 1.07 0.00	18.14 1.05 0.00	19.31 1.12 0.00	25.10 1.46 -0.67	28.44 1.73 0.00	22.57 1.32 0.00	21.85 1.25 0.00	20.57 1.12 0.00
JENNISON___2 23626	9.60 0.43 -1.24	4.82 0.12 -2.16	2.30 -0.08 -4.25	5.53 0.05 -4.46	10.24 0.35 -1.87	11.49 0.48 -1.01	12.78 0.56 -1.04	11.55 0.58 -0.04	14.72 0.73 -1.11	15.99 0.93 0.00	20.13 1.22 0.00	20.17 1.17 0.00	18.66 1.06 0.00	20.66 1.18 0.00	19.07 1.10 0.00	19.76 1.17 0.00	18.17 1.07 0.00	18.14 1.05 0.00	19.31 1.12 0.00	25.10 1.46 -0.67	28.44 1.73 0.00	22.57 1.32 0.00	21.85 1.25 0.00	20.57 1.12 0.00
KEDC PORT_JEFF_GT2 24210	13.05 0.77 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.28 0.70 -6.55	14.51 0.97 -3.54	15.87 1.07 -3.61	11.99 0.91 -0.15	18.08 1.35 -3.85	16.47 1.41 0.00	20.86 1.95 0.00	20.96 1.95 0.00	19.45 1.86 0.00	21.70 2.22 0.00	20.31 2.11 -0.23	20.56 1.97 0.00	18.99 1.88 0.00	19.06 1.97 0.00	20.44 2.26 0.00	26.66 2.62 -1.08	29.68 2.97 0.00	23.67 2.42 0.00	22.86 2.26 0.00	21.53 2.09 0.00
KEDC PORT_JEFF_GT3 24211	13.05 0.77 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.28 0.70 -6.55	14.51 0.97 -3.54	15.87 1.07 -3.61	11.99 0.91 -0.15	18.08 1.35 -3.85	16.47 1.41 0.00	20.86 1.95 0.00	20.96 1.95 0.00	19.45 1.86 0.00	21.70 2.22 0.00	20.31 2.11 -0.23	20.56 1.97 0.00	18.99 1.88 0.00	19.06 1.97 0.00	20.44 2.26 0.00	26.66 2.62 -1.08	29.68 2.97 0.00	23.67 2.42 0.00	22.86 2.26 0.00	21.53 2.09 0.00

KEDC_GLWD_GT4 24219	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.26 0.68 -6.55	14.45 0.91 -3.54	15.81 1.01 -3.61	12.04 0.96 -0.15	18.00 1.27 -3.85	16.52 1.45 0.00	20.81 1.90 0.00	20.80 1.79 0.00	19.29 1.70 0.00	21.46 1.98 0.00	20.06 1.86 -0.23	20.33 1.74 0.00	18.72 1.62 0.00	18.77 1.69 0.00	20.05 1.87 0.00	26.26 2.21 -1.08	29.26 2.55 0.00	23.42 2.17 0.00	22.69 2.09 0.00	21.43 1.98 0.00
KEDC_GLWD_GT5 24220	13.05 0.77 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.26 0.68 -6.55	14.45 0.91 -3.54	15.81 1.01 -3.61	12.04 0.96 -0.15	18.00 1.27 -3.85	16.52 1.45 0.00	20.81 1.90 0.00	20.80 1.79 0.00	19.29 1.70 0.00	21.46 1.98 0.00	20.06 1.86 -0.23	20.33 1.74 0.00	18.72 1.62 0.00	18.77 1.69 0.00	20.05 1.87 0.00	26.26 2.21 -1.08	29.26 2.55 0.00	23.42 2.17 0.00	22.69 2.09 0.00	21.43 1.98 0.00
KENSICO____ 23655	12.97 0.70 -4.35	10.33 0.22 -7.57	12.87 -0.15 -14.89	16.69 0.08 -15.59	15.18 0.61 -6.54	14.34 0.81 -3.53	15.71 0.92 -3.61	11.98 0.90 -0.15	17.85 1.14 -3.84	16.40 1.34 0.00	20.55 1.64 0.00	20.69 1.69 0.00	19.14 1.55 0.00	21.26 1.78 0.00	19.63 1.66 0.00	20.19 1.61 0.00	18.58 1.48 0.00	18.63 1.54 0.00	19.86 1.68 0.00	26.07 2.03 -1.07	29.07 2.36 0.00	23.21 1.96 0.00	22.49 1.89 0.00	21.23 1.78 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	13.01 0.58 -4.52	10.57 0.18 -7.85	13.47 -0.12 -15.46	17.27 0.06 -16.19	15.28 0.47 -6.79	14.29 0.62 -3.67	15.65 0.72 -3.75	11.81 0.72 -0.15	17.82 0.95 -3.99	16.21 1.14 0.00	20.33 1.42 0.00	20.47 1.47 0.00	18.96 1.37 0.00	21.03 1.55 0.00	19.43 1.46 0.00	20.02 1.43 0.00	18.44 1.34 0.00	18.48 1.40 0.00	19.73 1.54 0.00	26.08 1.91 -1.20	28.92 2.22 0.00	23.07 1.82 0.00	22.34 1.74 0.00	21.04 1.60 0.00
KIAC_JFK_GT1 23816	13.04 0.76 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.09 -15.62	15.22 0.64 -6.55	14.40 0.87 -3.54	15.78 0.98 -3.61	12.06 0.98 -0.15	17.89 1.17 -3.85	16.43 1.37 0.00	20.50 1.59 0.00	20.65 1.65 0.00	19.12 1.52 0.00	21.22 1.74 0.00	19.60 1.63 0.00	20.16 1.58 0.00	18.55 1.44 0.00	18.59 1.51 0.00	19.80 1.62 0.00	25.96 1.91 -1.07	28.89 2.18 0.00	23.10 1.84 0.00	22.50 1.90 0.00	21.21 1.76 0.00
KIAC_JFK_GT2 23817	13.04 0.76 -4.36	10.36 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.09 -15.62	15.22 0.64 -6.55	14.40 0.87 -3.54	15.78 0.98 -3.61	12.06 0.98 -0.15	17.89 1.17 -3.85	16.43 1.37 0.00	20.50 1.59 0.00	20.65 1.65 0.00	19.12 1.52 0.00	21.22 1.74 0.00	19.60 1.63 0.00	20.16 1.58 0.00	18.55 1.44 0.00	18.59 1.51 0.00	19.80 1.62 0.00	25.96 1.91 -1.07	28.89 2.18 0.00	23.10 1.84 0.00	22.50 1.90 0.00	21.21 1.76 0.00
KINTIGH____ 23543	8.34 -0.05 -0.46	3.30 -0.05 -0.81	-0.26 0.03 -1.59	2.69 0.00 -1.66	8.56 -0.16 -0.70	10.26 -0.12 -0.38	11.54 -0.09 -0.45	10.95 0.00 -0.02	13.05 -0.30 -0.48	14.73 -0.34 0.00	18.66 -0.25 0.00	18.75 -0.25 0.00	17.40 -0.19 0.00	19.18 -0.30 0.00	17.62 -0.35 0.00	18.42 -0.17 0.00	17.02 -0.09 0.00	16.88 -0.21 0.00	17.88 -0.31 0.00	22.61 -0.36 0.00	26.59 -0.12 0.00	21.06 -0.19 0.00	20.72 0.12 0.00	19.58 0.13 0.00
LEDERLE____ 23769	12.84 0.74 -4.18	10.05 0.23 -7.27	12.29 -0.15 -14.32	16.10 0.08 -14.99	14.96 0.64 -6.29	14.24 0.84 -3.40	15.62 0.97 -3.47	12.03 0.95 -0.14	17.77 1.20 -3.70	16.47 1.40 0.00	20.64 1.74 0.00	20.79 1.79 0.00	19.24 1.65 0.00	21.37 1.88 0.00	19.73 1.76 0.00	20.31 1.72 0.00	18.70 1.59 0.00	18.75 1.66 0.00	19.99 1.81 0.00	26.21 2.21 -1.03	29.27 2.56 0.00	23.39 2.14 0.00	22.66 2.06 0.00	21.39 1.94 0.00
LINDEN COGEN____ 23786	12.99 0.72 -4.36	10.35 0.22 -7.58	12.90 -0.15 -14.92	16.72 0.08 -15.62	15.20 0.62 -6.55	14.35 0.82 -3.54	15.73 0.94 -3.61	12.00 0.93 -0.15	17.89 1.16 -3.85	16.43 1.36 0.00	20.56 1.65 0.00	20.68 1.68 0.00	19.14 1.55 0.00	21.27 1.79 0.00	19.63 1.66 0.00	20.18 1.59 0.00	18.56 1.45 0.00	18.61 1.52 0.00	19.83 1.65 0.00	25.99 1.95 -1.07	29.01 2.30 0.00	23.16 1.91 0.00	22.45 1.85 0.00	21.21 1.76 0.00
LIPA_MISC_IPP 23656	12.97 0.69 -4.36	10.34 0.21 -7.58	12.92 -0.13 -14.92	16.74 0.08 -15.62	15.23 0.65 -6.55	14.44 0.90 -3.54	15.79 0.99 -3.61	11.88 0.80 -0.15	17.99 1.26 -3.85	16.30 1.23 0.00	20.66 1.75 0.00	20.75 1.75 0.00	19.27 1.68 0.00	21.49 2.01 0.00	20.12 1.92 -0.23	20.36 1.77 0.00	18.80 1.70 0.00	18.89 1.80 0.00	20.27 2.08 0.00	26.44 2.40 -1.08	29.41 2.71 0.00	23.47 2.21 0.00	22.65 2.05 0.00	21.35 1.91 0.00
LISF____SOLAR 323691	12.97 0.69 -4.36	10.33 0.21 -7.58	12.92 -0.13 -14.92	16.74 0.08 -15.62	15.23 0.65 -6.55	14.44 0.90 -3.54	15.79 0.99 -3.61	11.87 0.79 -0.15	17.98 1.26 -3.85	16.28 1.22 0.00	20.64 1.74 0.00	20.74 1.74 0.00	19.25 1.66 0.00	21.47 1.99 0.00	20.10 1.90 -0.23	20.34 1.76 0.00	18.79 1.69 0.00	18.89 1.80 0.00	20.27 2.09 0.00	26.45 2.41 -1.08	29.42 2.71 0.00	23.47 2.22 0.00	22.64 2.04 0.00	21.35 1.90 0.00
LITTLE FALLS____HYD 24013	7.88 0.42 0.46	1.87 0.12 0.80	-3.53 -0.09 1.57	-0.57 0.05 1.64	7.70 0.37 0.69	10.11 0.48 0.37	11.35 0.54 0.38	11.46 0.54 0.02	13.19 0.71 0.40	15.93 0.86 0.00	19.88 0.97 0.00	19.92 0.92 0.00	18.44 0.84 0.00	20.51 1.02 0.00	18.95 0.97 0.00	19.46 0.87 0.00	17.86 0.75 0.00	17.97 0.88 0.00	19.25 1.07 0.00	28.82 1.47 -4.38	28.28 1.58 0.00	22.45 1.20 0.00	21.69 1.09 0.00	20.41 0.96 0.00
LI_NEWBRIDGE____DRP 323616	13.01 0.73 -4.36	10.35 0.23 -7.58	12.91 -0.15 -14.92	16.73 0.08 -15.62	15.22 0.65 -6.55	14.42 0.88 -3.54	15.76 0.96 -3.61	11.94 0.86 -0.15	17.92 1.20 -3.85	16.38 1.32 0.00	20.71 1.80 0.00	20.80 1.80 0.00	19.33 1.73 0.00	21.53 2.05 0.00	20.13 1.93 -0.23	20.35 1.76 0.00	18.75 1.64 0.00	18.80 1.72 0.00	20.12 1.94 0.00	26.30 2.25 -1.08	29.27 2.57 0.00	23.36 2.10 0.00	22.55 1.96 0.00	21.31 1.86 0.00
LONG_LAKE_PHOENIX 24014	8.18 0.01 -0.24	2.95 0.00 -0.41	-1.06 0.00 -0.81	1.88 0.00 -0.85	8.35 -0.03 -0.36	10.18 -0.01 -0.19	11.38 0.00 -0.20	10.96 0.02 -0.01	13.10 0.01 -0.21	15.08 0.02 0.00	18.95 0.05 0.00	19.06 0.05 0.00	17.65 0.06 0.00	19.53 0.05 0.00	18.00 0.03 0.00	18.62 0.04 0.00	17.15 0.04 0.00	17.14 0.05 0.00	18.23 0.05 0.00	23.05 0.07 0.00	26.86 0.15 0.00	21.35 0.10 0.00	20.70 0.10 0.00	19.51 0.07 0.00
LOVETT____3 23632	12.77 0.65 -4.20	10.06 0.20 -7.31	12.38 -0.13 -14.39	16.17 0.07 -15.07	14.90 0.55 -6.32	14.15 0.74 -3.41	15.51 0.84 -3.49	11.90 0.83 -0.14	17.64 1.05 -3.72	16.29 1.22 0.00	20.41 1.50 0.00	20.55 1.55 0.00	19.02 1.42 0.00	21.10 1.62 0.00	19.49 1.51 0.00	20.05 1.46 0.00	18.45 1.35 0.00	18.50 1.42 0.00	19.73 1.55 0.00	25.88 1.87 -1.04	28.87 2.17 0.00	23.10 1.84 0.00	22.38 1.78 0.00	21.13 1.69 0.00

LOVETT___4 23642	12.80 0.67 -4.21	10.07 0.21 -7.32	12.39 -0.14 -14.40	16.18 0.08 -15.08	14.93 0.58 -6.32	14.18 0.76 -3.42	15.54 0.87 -3.49	11.94 0.86 -0.14	17.68 1.08 -3.72	16.33 1.27 0.00	20.47 1.56 0.00	20.61 1.61 0.00	19.07 1.48 0.00	21.17 1.69 0.00	19.54 1.57 0.00	20.11 1.53 0.00	18.51 1.41 0.00	18.56 1.47 0.00	19.79 1.61 0.00	25.96 1.95 -1.04	28.96 2.25 0.00	23.17 1.91 0.00	22.45 1.85 0.00	21.19 1.75 0.00
LOVETT___5 23593	12.80 0.67 -4.21	10.07 0.21 -7.32	12.39 -0.14 -14.40	16.18 0.08 -15.08	14.93 0.58 -6.32	14.18 0.76 -3.42	15.54 0.87 -3.49	11.94 0.86 -0.14	17.68 1.08 -3.72	16.33 1.27 0.00	20.47 1.56 0.00	20.61 1.61 0.00	19.07 1.48 0.00	21.17 1.69 0.00	19.54 1.57 0.00	20.11 1.53 0.00	18.51 1.41 0.00	18.56 1.47 0.00	19.79 1.61 0.00	25.96 1.95 -1.04	28.96 2.25 0.00	23.17 1.91 0.00	22.45 1.85 0.00	21.19 1.75 0.00
LOWER RAQUET___HYD 24057	7.31 -0.45 0.16	2.13 -0.14 0.27	-2.32 0.09 0.54	0.42 -0.04 0.56	7.46 -0.34 0.24	9.37 -0.51 0.13	10.45 -0.60 0.13	10.33 -0.60 0.00	12.10 -0.63 0.14	14.36 -0.71 0.00	18.06 -0.85 0.00	18.09 -0.91 0.00	16.76 -0.84 0.00	18.49 -0.99 0.00	17.08 -0.89 0.00	17.73 -0.86 0.00	16.30 -0.80 0.00	16.22 -0.86 0.00	17.22 -0.97 0.00	18.13 -1.19 3.64	25.23 -1.48 0.00	20.06 -1.19 0.00	19.41 -1.19 0.00	18.36 -1.09 0.00
LOWER___HUDSON 24059	14.29 0.56 -5.81	12.84 0.18 -10.11	17.89 -0.13 -19.90	21.93 0.07 -20.83	17.34 0.58 -8.74	15.46 0.74 -4.72	16.83 0.83 -4.82	11.95 0.82 -0.20	18.97 0.96 -5.14	16.17 1.11 0.00	20.18 1.28 0.00	20.31 1.31 0.00	18.77 1.17 0.00	20.86 1.38 0.00	19.23 1.26 0.00	19.81 1.22 0.00	18.21 1.11 0.00	18.30 1.22 0.00	19.58 1.39 0.00	27.28 1.76 -2.55	28.68 1.97 0.00	22.81 1.55 0.00	22.07 1.47 0.00	20.75 1.31 0.00
LWR___OSWEGATCHIE_HYD 23850	7.61 -0.17 0.14	2.24 -0.06 0.24	-2.30 0.04 0.47	0.51 -0.02 0.49	7.68 -0.14 0.21	9.68 -0.20 0.11	10.83 -0.23 0.11	10.70 -0.22 0.00	12.58 -0.18 0.12	14.90 -0.16 0.00	18.75 -0.16 0.00	18.76 -0.24 0.00	17.37 -0.22 0.00	19.21 -0.27 0.00	17.72 -0.26 0.00	18.32 -0.27 0.00	16.86 -0.24 0.00	16.82 -0.27 0.00	17.88 -0.31 0.00	20.99 -0.34 1.63	26.27 -0.44 0.00	20.93 -0.33 0.00	20.22 -0.37 0.00	19.06 -0.39 0.00
LYONS_FALL_HYD 23570	7.83 0.13 0.23	2.18 0.03 0.39	-2.67 -0.02 0.77	0.23 0.02 0.81	7.78 0.09 0.34	9.96 0.14 0.18	11.18 0.18 0.19	11.13 0.20 0.01	12.99 0.31 0.20	15.48 0.41 0.00	19.44 0.53 0.00	19.48 0.48 0.00	18.04 0.44 0.00	19.98 0.50 0.00	18.41 0.44 0.00	19.02 0.44 0.00	17.52 0.41 0.00	17.52 0.43 0.00	18.65 0.47 0.00	25.68 0.63 -2.08	27.41 0.71 0.00	21.79 0.54 0.00	21.06 0.46 0.00	19.80 0.36 0.00
MADISON___COUNTY_LFGE 323628	8.01 0.21 0.11	2.40 0.06 0.20	-2.31 -0.05 0.39	0.64 0.02 0.41	8.02 0.17 0.17	10.15 0.24 0.09	11.38 0.29 0.09	11.24 0.32 0.00	13.19 0.41 0.10	15.58 0.51 0.00	19.57 0.66 0.00	19.66 0.66 0.00	18.20 0.61 0.00	20.17 0.69 0.00	18.59 0.62 0.00	19.21 0.62 0.00	17.68 0.58 0.00	17.68 0.59 0.00	18.82 0.63 0.00	26.32 0.83 -2.52	27.70 0.99 0.00	22.00 0.75 0.00	21.29 0.69 0.00	20.03 0.59 0.00
MAPLE_RIDGE_WT_1 323574	7.06 -0.22 0.64	1.35 -0.07 1.12	-4.02 0.05 2.20	-1.30 -0.03 2.30	6.88 -0.18 0.96	9.29 -0.19 0.52	10.44 -0.21 0.53	10.73 -0.19 0.02	12.14 -0.17 0.56	14.93 -0.14 0.00	18.76 -0.15 0.00	18.79 -0.21 0.00	17.40 -0.19 0.00	19.25 -0.23 0.00	17.73 -0.25 0.00	18.29 -0.30 0.00	16.79 -0.31 0.00	16.72 -0.36 0.00	17.74 -0.43 0.01	-0.75 -0.56 23.15	26.06 -0.65 0.00	20.78 -0.47 0.00	20.10 -0.50 0.00	18.95 -0.50 0.00
MAPLE_RIDGE_WT_2 323611	7.06 -0.22 0.64	1.35 -0.07 1.12	-4.02 0.05 2.20	-1.30 -0.03 2.30	6.88 -0.18 0.96	9.29 -0.19 0.52	10.44 -0.21 0.53	10.73 -0.19 0.02	12.14 -0.17 0.56	14.93 -0.14 0.00	18.76 -0.15 0.00	18.79 -0.21 0.00	17.40 -0.19 0.00	19.25 -0.23 0.00	17.73 -0.25 0.00	18.29 -0.30 0.00	16.79 -0.31 0.00	16.72 -0.36 0.00	17.74 -0.43 0.01	-0.75 -0.56 23.15	26.06 -0.65 0.00	20.78 -0.47 0.00	20.10 -0.50 0.00	18.95 -0.50 0.00
MARBLE_RIVER_WT_PWR 323696	7.25 -0.50 0.17	2.09 -0.15 0.30	-2.35 0.12 0.59	0.34 -0.07 0.62	7.33 -0.44 0.26	9.29 -0.57 0.14	10.35 -0.69 0.14	10.26 -0.67 0.01	12.17 -0.55 0.15	14.63 -0.43 0.00	18.50 -0.41 0.00	18.58 -0.42 0.00	17.06 -0.54 0.00	18.77 -0.71 0.00	17.42 -0.55 0.00	18.03 -0.56 0.00	16.37 -0.74 0.00	16.30 -0.79 0.00	17.21 -0.98 0.00	16.13 -1.49 5.35	24.76 -1.94 0.00	19.72 -1.53 0.00	19.10 -1.50 0.00	18.20 -1.24 0.00
MARSH_HILL_WT_PWR 323713	8.93 0.22 -0.79	3.93 0.02 -1.37	0.81 -0.01 -2.69	3.87 0.03 -2.82	9.22 0.01 -1.18	10.70 0.06 -0.64	11.95 0.08 -0.69	11.10 0.14 -0.03	13.70 0.08 -0.74	15.29 0.23 0.00	19.38 0.47 0.00	19.33 0.33 0.00	17.89 0.30 0.00	19.93 0.45 0.00	18.36 0.39 0.00	19.08 0.50 0.00	17.57 0.46 0.00	17.42 0.33 0.00	18.57 0.38 0.00	23.93 0.49 -0.47	27.78 1.07 0.00	21.97 0.72 0.00	21.38 0.79 0.00	20.09 0.65 0.00
MG INDUSTRY___DRP 24185	13.97 0.41 -5.65	12.50 0.13 -9.82	17.37 -0.09 -19.33	21.32 0.05 -20.24	16.92 0.40 -8.49	15.10 0.51 -4.59	16.44 0.57 -4.69	11.69 0.56 -0.19	18.52 0.65 -4.99	15.79 0.73 0.00	19.76 0.85 0.00	19.89 0.89 0.00	18.41 0.81 0.00	20.44 0.96 0.00	18.85 0.88 0.00	19.43 0.84 0.00	17.88 0.77 0.00	17.94 0.85 0.00	19.15 0.97 0.00	26.28 1.19 -2.12	28.03 1.32 0.00	22.31 1.06 0.00	21.62 1.02 0.00	20.37 0.92 0.00
MID___OSWEGATCHIE_HYD 23849	7.61 -0.17 0.14	2.24 -0.06 0.24	-2.30 0.04 0.47	0.51 -0.02 0.49	7.68 -0.14 0.21	9.68 -0.20 0.11	10.83 -0.23 0.11	10.70 -0.22 0.00	12.58 -0.18 0.12	14.90 -0.16 0.00	18.75 -0.16 0.00	18.76 -0.24 0.00	17.37 -0.22 0.00	19.21 -0.27 0.00	17.72 -0.26 0.00	18.32 -0.27 0.00	16.86 -0.24 0.00	16.82 -0.27 0.00	17.88 -0.31 0.00	20.99 -0.34 1.63	26.27 -0.44 0.00	20.93 -0.33 0.00	20.22 -0.37 0.00	19.06 -0.39 0.00
MID___RAQUETTE_HYD 23851	7.31 -0.45 0.16	2.13 -0.14 0.27	-2.32 0.09 0.54	0.42 -0.04 0.56	7.46 -0.34 0.24	9.37 -0.51 0.13	10.45 -0.60 0.13	10.33 -0.60 0.00	12.10 -0.63 0.14	14.36 -0.71 0.00	18.06 -0.85 0.00	18.09 -0.91 0.00	16.76 -0.84 0.00	18.49 -0.99 0.00	17.08 -0.89 0.00	17.73 -0.86 0.00	16.30 -0.80 0.00	16.22 -0.86 0.00	17.22 -0.97 0.00	18.13 -1.19 3.64	25.23 -1.48 0.00	20.06 -1.19 0.00	19.41 -1.19 0.00	18.36 -1.09 0.00
MILLIKEN___1 23584	8.60 0.10 -0.58	3.57 0.02 -1.01	0.10 -0.01 -1.98	3.11 0.01 -2.08	8.92 0.03 -0.87	10.54 0.07 -0.47	11.77 0.10 -0.49	11.09 0.13 -0.02	13.56 0.16 -0.52	15.30 0.23 0.00	19.26 0.35 0.00	19.35 0.35 0.00	17.92 0.33 0.00	19.87 0.39 0.00	18.31 0.33 0.00	18.97 0.38 0.00	17.47 0.36 0.00	17.44 0.35 0.00	18.56 0.37 0.00	24.07 0.50 -0.60	27.36 0.65 0.00	21.71 0.46 0.00	21.03 0.43 0.00	19.78 0.33 0.00

MILLIKEN___2 23585	8.60 0.10 -0.58	3.57 0.02 -1.01	0.10 -0.01 -1.98	3.11 0.01 -2.08	8.92 0.03 -0.87	10.54 0.07 -0.47	11.77 0.10 -0.49	11.09 0.13 -0.02	13.56 0.16 -0.52	15.30 0.23 0.00	19.26 0.35 0.00	19.35 0.35 0.00	17.92 0.33 0.00	19.87 0.39 0.00	18.31 0.33 0.00	18.97 0.38 0.00	17.47 0.36 0.00	17.44 0.35 0.00	18.56 0.37 0.00	24.07 0.50 -0.60	27.36 0.65 0.00	21.71 0.46 0.00	21.03 0.43 0.00	19.78 0.33 0.00
MILLIKEN___DIESEL 23629	8.60 0.10 -0.58	3.57 0.02 -1.01	0.10 -0.01 -1.98	3.11 0.01 -2.08	8.92 0.03 -0.87	10.54 0.07 -0.47	11.77 0.10 -0.49	11.09 0.13 -0.02	13.56 0.16 -0.52	15.30 0.23 0.00	19.26 0.35 0.00	19.35 0.35 0.00	17.92 0.33 0.00	19.87 0.39 0.00	18.31 0.33 0.00	18.97 0.38 0.00	17.47 0.36 0.00	17.44 0.35 0.00	18.56 0.37 0.00	24.07 0.50 -0.60	27.36 0.65 0.00	21.71 0.46 0.00	21.03 0.43 0.00	19.78 0.33 0.00
MILLSEAT___LFGE 323607	8.55 0.13 -0.50	3.41 0.00 -0.87	-0.18 -0.02 -1.71	2.85 0.03 -1.79	8.77 0.00 -0.75	10.50 0.09 -0.41	11.83 0.17 -0.48	11.23 0.28 -0.02	13.31 -0.07 -0.51	15.01 -0.06 0.00	19.06 0.15 0.00	19.21 0.21 0.00	17.82 0.23 0.00	19.64 0.16 0.00	18.01 0.04 0.00	18.83 0.24 0.00	17.40 0.30 0.00	17.26 0.17 0.00	18.27 0.09 0.00	23.10 0.13 0.00	27.19 0.48 0.00	21.52 0.26 0.00	21.22 0.62 0.00	20.04 0.59 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	12.94 0.68 -4.33	10.29 0.21 -7.53	12.81 -0.14 -14.83	16.63 0.08 -15.53	15.13 0.60 -6.51	14.30 0.79 -3.51	15.67 0.89 -3.59	11.96 0.88 -0.15	17.81 1.11 -3.83	16.36 1.30 0.00	20.50 1.59 0.00	20.64 1.64 0.00	19.10 1.51 0.00	21.22 1.74 0.00	19.59 1.61 0.00	20.15 1.57 0.00	18.54 1.44 0.00	18.59 1.50 0.00	19.82 1.64 0.00	26.02 1.98 -1.07	29.01 2.30 0.00	23.17 1.92 0.00	22.45 1.85 0.00	21.19 1.74 0.00
MODEL_CITY_ENERGY 24167	8.37 -0.08 -0.52	3.39 -0.06 -0.91	-0.06 0.02 -1.79	2.91 0.01 -1.88	8.62 -0.19 -0.79	10.29 -0.14 -0.43	11.58 -0.09 -0.50	10.97 0.02 -0.02	12.92 -0.49 -0.53	14.48 -0.59 0.00	18.37 -0.54 0.00	18.53 -0.47 0.00	17.20 -0.39 0.00	18.92 -0.56 0.00	17.35 -0.62 0.00	18.17 -0.42 0.00	16.79 -0.31 0.00	16.66 -0.42 0.00	17.61 -0.57 0.00	22.22 -0.75 0.00	26.19 -0.52 0.00	20.77 -0.49 0.00	20.58 -0.01 0.00	19.49 0.05 0.00
MODERN_LFGE___ 323580	8.37 -0.08 -0.52	3.39 -0.06 -0.91	-0.06 0.02 -1.79	2.91 0.01 -1.88	8.62 -0.19 -0.79	10.29 -0.14 -0.43	11.58 -0.09 -0.50	10.97 0.02 -0.02	12.92 -0.49 -0.53	14.48 -0.59 0.00	18.37 -0.54 0.00	18.53 -0.47 0.00	17.20 -0.39 0.00	18.92 -0.56 0.00	17.35 -0.62 0.00	18.17 -0.42 0.00	16.79 -0.31 0.00	16.66 -0.42 0.00	17.61 -0.57 0.00	22.22 -0.75 0.00	26.19 -0.52 0.00	20.77 -0.49 0.00	20.58 -0.01 0.00	19.49 0.05 0.00
MOHAWK_PAPER___DRP 24187	14.16 0.49 -5.75	12.70 0.16 -10.00	17.69 -0.11 -19.68	21.69 0.06 -20.60	17.16 0.49 -8.64	15.31 0.64 -4.67	16.66 0.71 -4.77	11.83 0.71 -0.19	18.76 0.81 -5.07	15.99 0.92 0.00	19.99 1.08 0.00	20.12 1.12 0.00	18.61 1.02 0.00	20.68 1.20 0.00	19.07 1.10 0.00	19.66 1.07 0.00	18.09 0.99 0.00	18.16 1.08 0.00	19.41 1.23 0.00	26.84 1.54 -2.34	28.41 1.70 0.00	22.60 1.35 0.00	21.88 1.28 0.00	20.58 1.13 0.00
MONGAUP___HYD 23641	12.56 0.76 -3.88	9.53 0.24 -6.75	11.24 -0.17 -13.28	15.02 0.09 -13.90	14.56 0.70 -5.83	14.06 0.91 -3.15	15.44 1.05 -3.22	12.11 1.04 -0.13	17.60 1.30 -3.43	16.60 1.53 0.00	20.81 1.89 0.00	20.94 1.93 0.00	19.37 1.78 0.00	21.51 2.04 0.00	19.86 1.89 0.00	20.48 1.89 0.00	18.85 1.75 0.00	18.89 1.80 0.00	20.14 1.95 0.00	26.39 2.45 -0.96	29.54 2.83 0.00	23.52 2.27 0.00	22.76 2.16 0.00	21.43 1.99 0.00
MONTAUK___DIESEL 23721	13.42 1.14 -4.36	10.47 0.35 -7.58	12.82 -0.23 -14.92	16.79 0.14 -15.62	15.67 1.09 -6.55	15.00 1.46 -3.54	16.42 1.62 -3.61	12.51 1.43 -0.15	18.85 2.13 -3.85	17.39 2.32 0.00	22.15 3.24 0.00	22.31 3.31 0.00	20.75 3.16 0.00	23.17 3.69 0.00	21.70 3.49 -0.23	22.05 3.46 0.00	20.42 3.31 0.00	20.51 3.42 0.00	21.98 3.80 0.00	28.68 4.63 -1.08	31.90 5.19 0.00	25.29 4.04 0.00	24.29 3.69 0.00	22.77 3.32 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.50 1.43 0.00	20.65 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.64 1.53 0.00	18.68 1.60 0.00	19.92 1.73 0.00	26.12 2.08 -1.07	29.15 2.44 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00
MUNSVILLE_WIND_PWR 323609	9.38 0.40 -1.05	4.48 0.10 -1.83	1.66 -0.07 -3.61	4.84 0.04 -3.77	9.90 0.29 -1.58	11.29 0.44 -0.86	12.59 0.52 -0.88	11.52 0.56 -0.04	14.55 0.74 -0.94	16.08 1.01 0.00	20.28 1.37 0.00	20.23 1.23 0.00	18.67 1.07 0.00	20.68 1.20 0.00	19.16 1.18 0.00	19.89 1.31 0.00	18.30 1.20 0.00	18.23 1.14 0.00	19.34 1.15 0.00	25.16 1.54 -0.65	28.50 1.79 0.00	22.60 1.35 0.00	21.86 1.27 0.00	20.59 1.14 0.00
N SALMON___HYD 24042	7.37 -0.38 0.17	2.13 -0.12 0.29	-2.36 0.09 0.57	0.38 -0.05 0.60	7.46 -0.32 0.25	9.44 -0.42 0.13	10.52 -0.52 0.14	10.43 -0.49 0.01	12.34 -0.39 0.15	14.78 -0.28 0.00	18.67 -0.23 0.00	18.74 -0.26 0.00	17.25 -0.34 0.00	18.99 -0.49 0.00	17.60 -0.37 0.00	18.24 -0.35 0.00	16.63 -0.47 0.00	16.54 -0.54 0.00	17.51 -0.68 0.00	17.18 -1.02 4.77	25.38 -1.33 0.00	20.15 -1.11 0.00	19.48 -1.11 0.00	18.51 -0.94 0.00
N.E_GEN_SANDY PD 24062	13.72 0.62 -5.17	15.97 0.20 -13.22	18.84 -0.15 -20.86	21.11 0.08 -20.00	16.60 0.62 -7.96	15.62 0.79 -4.83	18.09 0.89 -6.02	11.97 0.86 -0.18	18.48 1.02 -4.59	16.53 1.19 -0.28	20.29 1.38 0.00	20.43 1.43 0.00	18.88 1.29 0.00	20.99 1.51 0.00	19.36 1.39 0.00	19.92 1.33 0.00	18.32 1.21 0.00	18.39 1.30 0.00	19.63 1.45 0.00	29.46 1.79 -4.70	29.16 2.05 -0.40	22.05 1.66 0.86	22.34 1.59 -0.15	20.37 1.46 0.53
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	12.81 0.69 -4.20	10.06 0.21 -7.30	12.35 -0.15 -14.37	16.15 0.08 -15.04	14.94 0.60 -6.31	14.19 0.79 -3.41	15.56 0.90 -3.48	11.96 0.89 -0.14	17.70 1.12 -3.71	16.38 1.31 0.00	20.53 1.62 0.00	20.67 1.67 0.00	19.12 1.53 0.00	21.24 1.76 0.00	19.61 1.63 0.00	20.18 1.59 0.00	18.58 1.47 0.00	18.63 1.54 0.00	19.86 1.68 0.00	26.04 2.04 -1.04	29.06 2.36 0.00	23.25 1.99 0.00	22.52 1.92 0.00	21.26 1.81 0.00
NARROWS_GT1_I 24228	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.34 -3.85	16.62 1.56 0.00	20.83 1.92 0.00	20.99 1.98 0.00	19.42 1.82 -0.01	21.56 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.69 0.00	18.84 1.76 0.00	20.09 1.90 -0.01	26.30 2.26 -1.07	29.37 2.65 -0.01	23.50 2.24 0.00	22.77 2.17 0.00	188.73 2.06 -167.22

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	13.42 0.66 -4.84	11.18 0.21 -8.42	14.56 -0.15 -16.58	18.46 0.08 -17.35	15.92 0.62 -7.28	14.73 0.79 -3.93	16.10 0.91 -4.02	12.00 0.90 -0.16	18.25 1.10 -4.28	16.36 1.29 0.00	20.49 1.58 0.00	20.61 1.61 0.00	19.07 1.48 0.00	21.17 1.69 0.00	19.53 1.56 0.00	20.13 1.55 0.00	18.54 1.43 0.00	18.59 1.50 0.00	19.85 1.67 0.00	26.50 2.10 -1.43	29.11 2.40 0.00	23.17 1.92 0.00	22.40 1.81 0.00	21.07 1.63 0.00
NEG CAPITAL___MECHNVIL 23645	14.54 0.72 -5.90	13.04 0.23 -10.26	18.16 -0.17 -20.20	22.27 0.09 -21.15	17.62 0.73 -8.87	15.72 0.93 -4.80	17.12 1.05 -4.90	12.18 1.05 -0.20	19.36 1.25 -5.23	16.54 1.47 0.00	20.63 1.72 0.00	20.75 1.75 0.00	19.17 1.57 0.00	21.30 1.82 0.00	19.63 1.66 0.00	20.24 1.65 0.00	18.61 1.51 0.00	18.73 1.64 0.00	20.07 1.89 0.00	28.13 2.44 -2.72	29.47 2.76 0.00	23.40 2.15 0.00	22.62 2.02 0.00	21.24 1.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	8.21 -0.12 -0.41	3.19 -0.07 -0.71	-0.42 0.04 -1.41	2.48 -0.02 -1.47	8.42 -0.22 -0.62	10.12 -0.22 -0.34	11.39 -0.19 -0.40	10.82 -0.13 -0.02	12.99 -0.32 -0.43	14.75 -0.32 0.00	18.68 -0.23 0.00	18.79 -0.21 0.00	17.45 -0.15 0.00	19.27 -0.21 0.00	17.72 -0.26 0.00	18.46 -0.13 0.00	17.04 -0.06 0.00	16.94 -0.14 0.00	17.98 -0.21 0.00	22.78 -0.19 0.00	26.67 -0.03 0.00	21.11 -0.14 0.00	20.60 0.00 0.00	19.39 -0.06 0.00
NEG CENTRAL___DRP 24199	8.75 0.26 -0.57	3.59 0.05 -1.00	0.06 -0.03 -1.96	3.11 0.03 -2.06	9.00 0.11 -0.86	10.67 0.20 -0.47	11.95 0.24 -0.53	11.25 0.30 -0.02	13.72 0.27 -0.57	15.48 0.41 0.00	19.59 0.68 0.00	19.68 0.67 0.00	18.24 0.64 0.00	20.19 0.70 0.00	18.60 0.63 0.00	19.33 0.75 0.00	17.77 0.67 0.00	17.68 0.59 0.00	18.82 0.63 0.00	23.81 0.84 0.00	27.93 1.22 0.00	22.10 0.85 0.00	21.49 0.89 0.00	20.21 0.76 0.00
NEG CENTRAL___INDECK 23768	8.83 0.28 -0.63	3.69 0.05 -1.10	0.25 -0.04 -2.16	3.33 0.04 -2.26	9.09 0.12 -0.95	10.74 0.22 -0.51	12.05 0.29 -0.58	11.33 0.38 -0.02	13.77 0.28 -0.62	15.48 0.41 0.00	19.63 0.71 0.00	19.71 0.71 0.00	18.26 0.67 0.00	20.23 0.75 0.00	18.61 0.64 0.00	19.38 0.79 0.00	17.88 0.77 0.00	17.75 0.66 0.00	18.86 0.67 0.00	23.90 0.93 0.00	28.12 1.41 0.00	22.21 0.96 0.00	21.65 1.05 0.00	20.38 0.93 0.00
NEG CENTRAL___SENECA 23627	8.75 0.26 -0.57	3.59 0.05 -1.00	0.06 -0.03 -1.96	3.11 0.03 -2.06	9.00 0.11 -0.86	10.67 0.20 -0.47	11.95 0.24 -0.53	11.25 0.30 -0.02	13.72 0.27 -0.57	15.48 0.41 0.00	19.59 0.68 0.00	19.68 0.67 0.00	18.24 0.64 0.00	20.19 0.70 0.00	18.60 0.63 0.00	19.33 0.75 0.00	17.77 0.67 0.00	17.68 0.59 0.00	18.82 0.63 0.00	23.81 0.84 0.00	27.93 1.22 0.00	22.10 0.85 0.00	21.49 0.89 0.00	20.21 0.76 0.00
NEG CENTRAL___STATE_STREET 24147	8.51 0.18 -0.42	3.31 0.05 -0.72	-0.47 -0.02 -1.43	2.53 0.02 -1.49	8.77 0.12 -0.63	10.53 0.19 -0.34	11.79 0.24 -0.36	11.23 0.28 -0.02	13.57 0.31 -0.39	15.49 0.42 0.00	19.53 0.62 0.00	19.63 0.63 0.00	18.19 0.60 0.00	20.18 0.69 0.00	18.56 0.59 0.00	19.26 0.67 0.00	17.75 0.64 0.00	17.71 0.62 0.00	18.84 0.66 0.00	24.35 0.87 -0.50	27.81 1.10 0.00	22.03 0.78 0.00	21.35 0.75 0.00	20.03 0.59 0.00
NEG MILLWOOD___DRP 24198	13.17 0.77 -4.48	10.57 0.24 -7.79	13.30 -0.16 -15.33	17.17 0.09 -16.05	15.43 0.68 -6.73	14.52 0.88 -3.64	15.91 1.01 -3.71	12.08 1.00 -0.15	18.09 1.26 -3.96	16.56 1.49 0.00	20.75 1.85 0.00	20.89 1.89 0.00	19.34 1.75 0.00	21.48 2.00 0.00	19.84 1.87 0.00	20.43 1.84 0.00	18.81 1.70 0.00	18.85 1.76 0.00	20.10 1.92 0.00	26.47 2.36 -1.14	29.43 2.72 0.00	23.47 2.22 0.00	22.73 2.13 0.00	21.42 1.98 0.00
NEG NORTH_FLCN_SEA 23793	7.51 -0.24 0.17	2.16 -0.08 0.30	-2.40 0.06 0.59	0.37 -0.04 0.62	7.56 -0.21 0.26	9.59 -0.27 0.14	10.71 -0.33 0.14	10.61 -0.32 0.01	12.58 -0.14 0.15	15.08 0.01 0.00	19.02 0.12 0.00	19.14 0.14 0.00	17.59 0.00 0.00	19.44 -0.04 0.00	18.01 0.04 0.00	18.60 0.01 0.00	16.94 -0.16 0.00	16.91 -0.18 0.00	17.85 -0.33 0.00	16.92 -0.74 5.30	25.65 -1.05 0.00	19.94 -1.31 0.00	19.30 -1.30 0.00	18.40 -1.04 0.00
NEG NORTH_KES_CHATEGAY 23792	7.30 -0.45 0.17	2.11 -0.14 0.30	-2.36 0.10 0.59	0.35 -0.06 0.61	7.38 -0.39 0.26	9.35 -0.51 0.14	10.43 -0.61 0.14	10.34 -0.59 0.01	12.25 -0.48 0.15	14.69 -0.38 0.00	18.56 -0.34 0.00	18.63 -0.37 0.00	17.12 -0.47 0.00	18.85 -0.63 0.00	17.49 -0.48 0.00	18.11 -0.47 0.00	16.47 -0.63 0.00	16.38 -0.71 0.00	17.31 -0.87 0.00	16.48 -1.32 5.17	25.01 -1.69 0.00	19.85 -1.40 0.00	19.22 -1.38 0.00	18.31 -1.14 0.00
NEG NORTH___ALICE_FALLS 23915	7.52 -0.23 0.17	2.17 -0.08 0.30	-2.40 0.06 0.59	0.37 -0.04 0.61	7.57 -0.20 0.26	9.60 -0.26 0.14	10.71 -0.33 0.14	10.62 -0.31 0.01	12.60 -0.12 0.15	15.10 0.04 0.00	19.04 0.14 0.00	19.16 0.16 0.00	17.63 0.04 0.00	19.46 -0.02 0.00	18.02 0.04 0.00	18.62 0.04 0.00	16.97 -0.13 0.00	16.92 -0.16 0.00	17.86 -0.32 0.00	16.99 -0.69 5.28	25.74 -0.96 0.00	20.07 -1.18 0.00	19.39 -1.21 0.00	18.48 -0.96 0.00
NEG NORTH___LWR_SARANAC 23913	7.52 -0.23 0.17	2.17 -0.08 0.30	-2.40 0.06 0.59	0.37 -0.04 0.61	7.57 -0.20 0.26	9.60 -0.26 0.14	10.71 -0.33 0.14	10.62 -0.31 0.01	12.60 -0.12 0.15	15.10 0.04 0.00	19.04 0.14 0.00	19.16 0.16 0.00	17.63 0.04 0.00	19.46 -0.02 0.00	18.02 0.04 0.00	18.62 0.04 0.00	16.97 -0.13 0.00	16.92 -0.16 0.00	17.86 -0.32 0.00	16.99 -0.69 5.28	25.74 -0.96 0.00	20.07 -1.18 0.00	19.39 -1.21 0.00	18.48 -0.96 0.00
NEG NORTH___PLATTSBURG 23628	7.52 -0.23 0.17	2.17 -0.08 0.30	-2.40 0.06 0.59	0.37 -0.04 0.61	7.57 -0.20 0.26	9.60 -0.26 0.14	10.71 -0.33 0.14	10.62 -0.31 0.01	12.60 -0.12 0.15	15.10 0.04 0.00	19.04 0.14 0.00	19.16 0.16 0.00	17.63 0.04 0.00	19.46 -0.02 0.00	18.02 0.04 0.00	18.62 0.04 0.00	16.97 -0.13 0.00	16.92 -0.16 0.00	17.86 -0.32 0.00	16.99 -0.69 5.28	25.74 -0.96 0.00	20.07 -1.18 0.00	19.39 -1.21 0.00	18.48 -0.96 0.00
NEG WEST_LEA_LOCKPORT 23791	8.45 0.01 -0.52	3.41 -0.04 -0.90	-0.08 0.01 -1.78	2.91 0.02 -1.86	8.68 -0.12 -0.78	10.37 -0.06 -0.42	11.67 -0.01 -0.49	11.05 0.10 -0.02	13.07 -0.33 -0.52	14.69 -0.38 0.00	18.64 -0.27 0.00	18.77 -0.23 0.00	17.42 -0.17 0.00	19.19 -0.29 0.00	17.60 -0.38 0.00	18.42 -0.17 0.00	17.02 -0.08 0.00	16.88 -0.21 0.00	17.85 -0.34 0.00	22.54 -0.43 0.00	26.57 -0.13 0.00	21.06 -0.19 0.00	20.83 0.24 0.00	19.72 0.27 0.00
NEG WEST___LANCASTR 23811	8.77 0.25 -0.60	3.61 0.03 -1.04	0.15 -0.02 -2.05	3.21 0.04 -2.14	8.99 0.06 -0.90	10.67 0.18 -0.49	11.92 0.19 -0.55	11.23 0.28 -0.02	13.57 0.10 -0.59	15.23 0.16 0.00	19.32 0.41 0.00	19.41 0.41 0.00	18.00 0.41 0.00	19.89 0.41 0.00	18.27 0.30 0.00	19.09 0.50 0.00	17.55 0.44 0.00	17.42 0.34 0.00	18.54 0.35 0.00	23.41 0.44 0.00	27.57 0.86 0.00	21.81 0.56 0.00	21.36 0.76 0.00	20.16 0.72 0.00

NEG_PENN_ALLEGHNY 23528	9.48 0.33 -1.23	4.76 0.09 -2.13	2.26 -0.06 -4.20	5.46 0.04 -4.39	10.12 0.25 -1.84	11.34 0.34 -1.00	12.60 0.39 -1.03	11.38 0.40 -0.04	14.45 0.48 -1.10	15.65 0.58 0.00	19.69 0.78 0.00	19.79 0.79 0.00	18.32 0.73 0.00	20.29 0.81 0.00	18.71 0.74 0.00	19.37 0.78 0.00	17.80 0.70 0.00	17.77 0.69 0.00	18.94 0.76 0.00	24.48 0.95 -0.56	27.89 1.18 0.00	22.15 0.90 0.00	21.48 0.88 0.00	20.24 0.80 0.00
NEG__GEN_MONROE 24207	8.55 0.20 -0.43	3.33 0.04 -0.75	-0.44 -0.03 -1.47	2.60 0.03 -1.54	8.78 0.11 -0.65	10.55 0.20 -0.35	11.89 0.29 -0.42	11.32 0.37 -0.02	13.55 0.22 -0.45	15.34 0.28 0.00	19.42 0.51 0.00	19.56 0.56 0.00	18.17 0.57 0.00	20.04 0.56 0.00	18.41 0.44 0.00	19.20 0.61 0.00	17.74 0.63 0.00	17.63 0.54 0.00	18.69 0.51 0.00	23.65 0.68 0.00	27.70 0.99 0.00	21.91 0.66 0.00	21.45 0.85 0.00	20.23 0.78 0.00
NEPA__ENERGY 23901	8.73 0.12 -0.69	3.74 0.00 -1.20	0.49 0.00 -2.36	3.52 0.02 -2.47	9.03 -0.03 -1.04	10.61 0.05 -0.56	11.83 0.03 -0.62	11.05 0.09 -0.03	13.49 -0.05 -0.66	15.05 -0.02 0.00	19.04 0.13 0.00	19.11 0.10 0.00	17.71 0.12 0.00	19.56 0.08 0.00	18.00 0.02 0.00	18.77 0.18 0.00	17.23 0.13 0.00	17.13 0.04 0.00	18.27 0.08 0.00	23.50 0.07 -0.45	27.05 0.34 0.00	21.42 0.17 0.00	20.93 0.33 0.00	19.77 0.32 0.00
NEVERSINK__HYD 23608	12.62 0.19 -4.52	10.46 0.06 -7.85	13.55 -0.03 -15.46	17.22 0.01 -16.19	14.94 0.13 -6.79	13.87 0.20 -3.67	15.19 0.27 -3.75	11.36 0.28 -0.15	17.33 0.46 -3.99	15.62 0.56 0.00	19.59 0.69 0.00	19.73 0.73 0.00	18.26 0.67 0.00	20.27 0.79 0.00	18.71 0.74 0.00	19.28 0.69 0.00	17.76 0.65 0.00	17.79 0.71 0.00	18.99 0.80 0.00	25.21 1.03 -1.20	27.84 1.13 0.00	22.18 0.93 0.00	21.46 0.86 0.00	20.19 0.75 0.00
NEWTON__FALLS_HYD 23847	7.61 -0.17 0.14	2.24 -0.06 0.24	-2.30 0.04 0.47	0.51 -0.02 0.49	7.68 -0.14 0.21	9.68 -0.20 0.11	10.83 -0.23 0.11	10.70 -0.22 0.00	12.58 -0.18 0.12	14.90 -0.16 0.00	18.75 -0.16 0.00	18.76 -0.24 0.00	17.37 -0.22 0.00	19.21 -0.27 0.00	17.72 -0.26 0.00	18.32 -0.27 0.00	16.86 -0.24 0.00	16.82 -0.27 0.00	17.88 -0.31 0.00	20.99 -0.34 1.63	26.27 -0.44 0.00	20.93 -0.33 0.00	20.22 -0.37 0.00	19.06 -0.39 0.00
NIAGARA_115E_LBMP 323715	8.33 -0.12 -0.53	3.38 -0.08 -0.92	-0.04 0.03 -1.81	2.92 0.00 -1.89	8.59 -0.23 -0.79	10.24 -0.19 -0.43	11.54 -0.14 -0.50	10.92 -0.03 -0.02	12.84 -0.57 -0.53	14.38 -0.69 0.00	18.23 -0.68 0.00	18.40 -0.61 0.00	17.08 -0.51 0.00	18.78 -0.70 0.00	17.22 -0.75 0.00	18.04 -0.55 0.00	16.68 -0.43 0.00	16.55 -0.54 0.00	17.48 -0.70 0.00	22.05 -0.92 0.00	25.99 -0.72 0.00	20.61 -0.64 0.00	20.46 -0.14 0.00	19.37 -0.07 0.00
NIAGARA_115W_LBMP 323714	8.33 -0.11 -0.53	3.38 -0.08 -0.92	-0.03 0.04 -1.80	2.91 0.00 -1.89	8.58 -0.23 -0.79	10.23 -0.20 -0.43	11.50 -0.18 -0.50	10.87 -0.08 -0.02	12.90 -0.50 -0.53	14.48 -0.59 0.00	18.36 -0.55 0.00	18.47 -0.53 0.00	17.14 -0.46 0.00	18.86 -0.62 0.00	17.31 -0.66 0.00	18.13 -0.46 0.00	16.77 -0.34 0.00	16.61 -0.47 0.00	17.55 -0.63 0.00	22.17 -0.80 0.00	26.14 -0.56 0.00	20.73 -0.52 0.00	20.53 -0.06 0.00	19.44 0.00 0.00
NIAGARA_230_LBMP 323716	8.36 -0.08 -0.52	3.38 -0.06 -0.90	-0.06 0.03 -1.78	2.89 0.01 -1.86	8.61 -0.19 -0.78	10.28 -0.15 -0.42	11.55 -0.13 -0.49	10.93 -0.02 -0.02	12.98 -0.42 -0.52	14.58 -0.49 0.00	18.49 -0.42 0.00	18.57 -0.43 0.00	17.23 -0.36 0.00	18.97 -0.51 0.00	17.42 -0.55 0.00	18.24 -0.34 0.00	16.87 -0.24 0.00	16.71 -0.37 0.00	17.68 -0.51 0.00	22.34 -0.63 0.00	26.32 -0.38 0.00	20.86 -0.40 0.00	20.61 0.01 0.00	19.51 0.07 0.00
NIAGARA____ 23760	8.33 -0.11 -0.53	3.38 -0.08 -0.92	-0.04 0.03 -1.80	2.91 0.00 -1.88	8.59 -0.22 -0.79	10.24 -0.19 -0.43	11.52 -0.15 -0.50	10.90 -0.05 -0.02	12.89 -0.52 -0.53	14.45 -0.61 0.00	18.34 -0.57 0.00	18.49 -0.52 0.00	17.16 -0.44 0.00	18.88 -0.60 0.00	17.33 -0.65 0.00	18.14 -0.45 0.00	16.78 -0.33 0.00	16.63 -0.45 0.00	17.58 -0.60 0.00	22.20 -0.77 0.00	26.17 -0.53 0.00	20.75 -0.50 0.00	20.54 -0.06 0.00	19.44 -0.01 0.00
NINE_MILE_1 23575	8.01 -0.12 -0.21	2.87 -0.04 -0.37	-1.12 0.03 -0.72	1.77 -0.01 -0.76	8.19 -0.15 -0.32	10.00 -0.18 -0.17	11.17 -0.18 -0.17	10.78 -0.16 -0.01	12.85 -0.21 -0.19	14.82 -0.24 0.00	18.61 -0.29 0.00	18.71 -0.29 0.00	17.33 -0.27 0.00	19.18 -0.30 0.00	17.68 -0.29 0.00	18.29 -0.29 0.00	16.84 -0.26 0.00	16.83 -0.26 0.00	17.90 -0.29 0.00	22.62 -0.35 0.00	26.34 -0.36 0.00	20.96 -0.30 0.00	20.32 -0.28 0.00	19.17 -0.28 0.00
NINE_MILE_2 23744	8.01 -0.12 -0.21	2.86 -0.04 -0.36	-1.12 0.03 -0.72	1.76 -0.01 -0.75	8.19 -0.15 -0.32	9.99 -0.18 -0.17	11.17 -0.18 -0.17	10.78 -0.15 -0.01	12.85 -0.21 -0.18	14.82 -0.24 0.00	18.61 -0.29 0.00	18.71 -0.29 0.00	17.33 -0.27 0.00	19.18 -0.30 0.00	17.68 -0.29 0.00	18.29 -0.29 0.00	16.84 -0.26 0.00	16.83 -0.26 0.00	17.90 -0.29 0.00	22.62 -0.35 0.00	26.34 -0.36 0.00	20.96 -0.30 0.00	20.32 -0.28 0.00	19.17 -0.28 0.00
NM_CAPITAL__DRP 24208	14.04 0.41 -5.71	12.61 0.14 -9.93	17.57 -0.09 -19.54	21.54 0.05 -20.46	17.03 0.42 -8.58	15.18 0.54 -4.64	16.52 0.60 -4.74	11.73 0.60 -0.19	18.58 0.67 -5.03	15.82 0.75 0.00	19.77 0.86 0.00	19.91 0.91 0.00	18.42 0.82 0.00	20.47 0.99 0.00	18.87 0.90 0.00	19.45 0.86 0.00	17.90 0.79 0.00	17.96 0.87 0.00	19.19 1.01 0.00	26.47 1.25 -2.26	28.08 1.37 0.00	22.34 1.09 0.00	21.63 1.03 0.00	20.36 0.92 0.00
NM_CENTRAL__DRP 24181	8.21 0.06 -0.23	2.95 0.01 -0.40	-1.11 -0.01 -0.78	1.85 0.01 -0.81	8.37 0.00 -0.34	10.21 0.03 -0.19	11.42 0.05 -0.19	11.01 0.08 -0.01	13.15 0.08 -0.20	15.17 0.10 0.00	19.07 0.16 0.00	19.17 0.17 0.00	17.74 0.14 0.00	19.61 0.13 0.00	18.08 0.11 0.00	18.71 0.12 0.00	17.23 0.12 0.00	17.21 0.12 0.00	18.30 0.12 0.00	23.92 0.17 -0.78	27.02 0.31 0.00	21.51 0.25 0.00	20.84 0.24 0.00	19.64 0.19 0.00
NM_FRONTIER__DRP 24179	8.33 -0.11 -0.53	3.38 -0.08 -0.92	-0.03 0.04 -1.80	2.91 0.00 -1.89	8.58 -0.23 -0.79	10.23 -0.20 -0.43	11.50 -0.18 -0.50	10.87 -0.08 -0.02	12.90 -0.50 -0.53	14.48 -0.59 0.00	18.36 -0.55 0.00	18.47 -0.53 0.00	17.14 -0.46 0.00	18.86 -0.62 0.00	17.31 -0.66 0.00	18.13 -0.46 0.00	16.77 -0.34 0.00	16.61 -0.47 0.00	17.55 -0.63 0.00	22.17 -0.80 0.00	26.14 -0.56 0.00	20.73 -0.52 0.00	20.53 -0.06 0.00	19.44 0.00 0.00
NM_ST_REGIS__HYD 24053	7.33 -0.44 0.16	2.13 -0.14 0.27	-2.32 0.09 0.54	0.41 -0.05 0.57	7.46 -0.34 0.24	9.38 -0.49 0.13	10.46 -0.59 0.13	10.35 -0.57 0.00	12.17 -0.57 0.14	14.46 -0.60 0.00	18.22 -0.69 0.00	18.26 -0.74 0.00	16.88 -0.71 0.00	18.61 -0.87 0.00	17.22 -0.76 0.00	17.87 -0.72 0.00	16.39 -0.71 0.00	16.30 -0.79 0.00	17.29 -0.89 0.00	17.98 -1.16 3.84	25.26 -1.45 0.00	20.07 -1.17 0.00	19.41 -1.19 0.00	18.39 -1.06 0.00

NORTHPORT___1 23551	13.03 0.75 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.96 0.88 -0.15	17.98 1.25 -3.85	16.41 1.35 0.00	20.78 1.87 0.00	20.87 1.87 0.00	19.35 1.75 0.00	21.60 2.12 0.00	20.18 1.98 -0.23	20.37 1.79 0.00	18.80 1.70 0.00	18.86 1.77 0.00	20.25 2.06 0.00	26.37 2.32 -1.08	29.38 2.67 0.00	23.49 2.24 0.00	22.72 2.12 0.00	21.39 1.95 0.00
NORTHPORT___2 23552	13.03 0.75 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.96 0.88 -0.15	17.98 1.25 -3.85	16.41 1.35 0.00	20.78 1.87 0.00	20.87 1.87 0.00	19.35 1.75 0.00	21.60 2.12 0.00	20.18 1.98 -0.23	20.37 1.79 0.00	18.80 1.70 0.00	18.86 1.77 0.00	20.25 2.06 0.00	26.37 2.32 -1.08	29.38 2.67 0.00	23.49 2.24 0.00	22.72 2.12 0.00	21.39 1.95 0.00
NORTHPORT___3 23553	13.02 0.74 -4.36	10.36 0.23 -7.58	12.91 -0.15 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.44 0.90 -3.54	15.78 0.99 -3.61	11.95 0.87 -0.15	17.95 1.22 -3.85	16.40 1.34 0.00	20.76 1.85 0.00	20.86 1.86 0.00	19.35 1.76 0.00	21.58 2.10 0.00	20.18 1.98 -0.23	20.39 1.81 0.00	18.80 1.70 0.00	18.86 1.78 0.00	20.22 2.04 0.00	26.38 2.34 -1.08	29.37 2.66 0.00	23.46 2.20 0.00	22.66 2.06 0.00	21.37 1.92 0.00
NORTHPORT___4 23650	13.02 0.74 -4.36	10.36 0.23 -7.58	12.91 -0.15 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.44 0.90 -3.54	15.78 0.99 -3.61	11.95 0.87 -0.15	17.95 1.22 -3.85	16.40 1.34 0.00	20.76 1.85 0.00	20.86 1.86 0.00	19.35 1.76 0.00	21.58 2.10 0.00	20.18 1.98 -0.23	20.39 1.81 0.00	18.80 1.70 0.00	18.86 1.78 0.00	20.22 2.04 0.00	26.38 2.34 -1.08	29.37 2.66 0.00	23.46 2.20 0.00	22.66 2.06 0.00	21.37 1.92 0.00
NORTHPORT___IC 23718	13.03 0.75 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.96 0.88 -0.15	17.98 1.25 -3.85	16.41 1.35 0.00	20.78 1.87 0.00	20.87 1.87 0.00	19.35 1.75 0.00	21.60 2.12 0.00	20.18 1.98 -0.23	20.37 1.79 0.00	18.80 1.70 0.00	18.86 1.77 0.00	20.25 2.06 0.00	26.37 2.32 -1.08	29.38 2.67 0.00	23.49 2.24 0.00	22.72 2.12 0.00	21.39 1.95 0.00
NPX_GEN_1385_PROXY 323591	12.97 0.69 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.80 1.01 -3.61	11.94 0.86 -0.15	17.90 1.17 -3.85	16.31 1.24 0.00	20.75 1.84 0.00	20.96 1.96 0.00	19.15 1.56 0.00	21.59 2.11 0.00	19.94 1.74 -0.23	19.94 1.36 0.00	18.45 1.34 0.00	18.55 1.46 0.00	20.17 1.99 0.00	25.84 1.79 -1.08	28.91 2.20 0.00	24.40 2.19 -0.95	22.81 2.21 0.00	21.17 1.72 0.00
NPX_GEN_CSC 323557	12.92 0.64 -4.36	10.32 0.19 -7.58	12.93 -0.12 -14.92	16.73 0.08 -15.62	15.22 0.64 -6.55	14.43 0.89 -3.54	15.76 0.97 -3.61	11.80 0.73 -0.15	17.97 1.24 -3.85	16.21 1.14 0.00	20.55 1.64 0.00	20.65 1.65 0.00	19.17 1.57 0.00	21.39 1.91 0.00	20.03 1.83 -0.23	20.26 1.67 0.00	18.72 1.61 0.00	18.80 1.72 0.00	20.18 2.00 0.00	26.35 2.30 -1.08	29.29 2.58 0.00	24.32 2.11 -0.95	22.54 1.94 0.00	21.24 1.80 0.00
NSINS_S_GLNS_FALLS 23858	14.67 0.89 -5.86	13.02 0.29 -10.19	17.97 -0.21 -20.05	22.14 0.11 -20.99	17.74 0.91 -8.81	15.92 1.16 -4.76	17.35 1.31 -4.86	12.44 1.31 -0.20	19.64 1.56 -5.20	16.92 1.86 0.00	20.99 2.08 0.00	21.11 2.11 0.00	19.47 1.88 0.00	21.60 2.12 0.00	19.89 1.91 0.00	20.38 1.79 0.00	18.77 1.66 0.00	18.97 1.89 0.00	20.34 2.15 0.00	28.45 2.82 -2.66	29.95 3.24 0.00	23.78 2.53 0.00	22.98 2.39 0.00	21.57 2.13 0.00
NUCOR_STEEL___DRP 24197	8.55 0.22 -0.41	3.31 0.06 -0.71	-0.52 -0.03 -1.39	2.50 0.02 -1.46	8.79 0.16 -0.61	10.57 0.24 -0.33	11.84 0.30 -0.36	11.28 0.34 -0.02	13.63 0.37 -0.38	15.55 0.48 0.00	19.59 0.68 0.00	19.70 0.70 0.00	18.25 0.66 0.00	20.23 0.76 0.00	18.62 0.64 0.00	19.31 0.72 0.00	17.80 0.69 0.00	17.77 0.68 0.00	18.90 0.72 0.00	24.42 0.95 -0.50	27.89 1.18 0.00	22.11 0.85 0.00	21.43 0.83 0.00	20.12 0.68 0.00
NYISO_LBMP_REFERENCE 24008	7.92 0.00 0.00	2.54 0.00 0.00	-1.87 0.00 0.00	1.03 0.00 0.00	8.03 0.00 0.00	10.00 0.00 0.00	11.18 0.00 0.00	10.93 0.00 0.00	12.87 0.00 0.00	15.06 0.00 0.00	18.91 0.00 0.00	19.00 0.00 0.00	17.59 0.00 0.00	19.48 0.00 0.00	17.97 0.00 0.00	18.59 0.00 0.00	17.11 0.00 0.00	17.09 0.00 0.00	18.18 0.00 0.00	22.97 0.00 0.00	26.71 0.00 0.00	21.25 0.00 0.00	20.60 0.00 0.00	19.45 0.00 0.00
NYPA_BRENTWD___GT 24164	13.09 0.81 -4.36	10.37 0.25 -7.58	12.89 -0.16 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.88 1.08 -3.61	12.03 0.95 -0.15	18.09 1.36 -3.85	16.53 1.46 0.00	20.92 2.01 0.00	20.89 1.89 0.00	19.38 1.79 0.00	21.65 2.17 0.00	20.29 2.09 -0.23	20.52 1.94 0.00	18.90 1.80 0.00	18.95 1.87 0.00	20.33 2.14 0.00	26.51 2.47 -1.08	29.52 2.81 0.00	23.59 2.34 0.00	22.92 2.32 0.00	21.59 2.15 0.00
NYPA_GOWANUS___GT5 24156	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.33 -3.85	16.62 1.55 0.00	20.82 1.91 0.00	20.98 1.98 0.00	19.41 1.81 -0.01	21.55 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.68 0.00	18.84 1.75 0.00	20.08 1.89 -0.01	26.29 2.25 -1.07	29.36 2.65 -0.01	23.49 2.24 0.00	22.77 2.17 0.00	188.72 2.05 -167.22
NYPA_GOWANUS___GT6 24157	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.33 -3.85	16.62 1.55 0.00	20.82 1.91 0.00	20.98 1.98 0.00	19.41 1.81 -0.01	21.55 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.68 0.00	18.84 1.75 0.00	20.08 1.89 -0.01	26.29 2.25 -1.07	29.36 2.65 -0.01	23.49 2.24 0.00	22.77 2.17 0.00	188.72 2.05 -167.22
NYPA_HARLEM__RVR__GT1 24160	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.66 -6.55	14.40 0.86 -3.54	15.80 1.00 -3.62	12.08 1.01 -0.15	17.96 1.24 -3.85	16.52 1.45 0.00	20.70 1.79 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.68 1.58 0.00	18.74 1.65 0.00	19.97 1.78 0.00	26.17 2.12 -1.07	29.16 2.45 0.00	23.35 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
NYPA_HARLEM__RVR__GT2 24161	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.66 -6.55	14.40 0.86 -3.54	15.80 1.00 -3.62	12.08 1.01 -0.15	17.96 1.24 -3.85	16.52 1.45 0.00	20.70 1.79 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.68 1.58 0.00	18.74 1.65 0.00	19.97 1.78 0.00	26.17 2.12 -1.07	29.16 2.45 0.00	23.35 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00

NYPA_KENT____GT 24152	13.09 0.81 -4.36	10.38 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.09 -15.62	15.28 0.70 -6.55	14.46 0.92 -3.54	15.86 1.06 -3.62	12.14 1.05 -0.15	18.04 1.31 -3.85	16.60 1.53 0.00	20.80 1.88 0.00	20.95 1.94 0.00	19.38 1.78 -0.01	21.51 2.03 -0.01	19.83 1.86 0.00	20.40 1.81 0.00	18.74 1.64 0.00	18.79 1.71 0.00	20.03 1.84 -0.01	26.23 2.19 -1.07	29.28 2.56 -0.01	23.43 2.18 0.00	22.71 2.11 0.00	126.28 2.00 -104.83
NYPA_POUCH1____GT 24155	13.08 0.80 -4.36	10.38 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.09 -15.62	15.28 0.70 -6.55	14.45 0.91 -3.54	15.85 1.05 -3.62	12.12 1.04 -0.15	18.02 1.30 -3.85	16.57 1.50 0.00	20.77 1.86 0.00	20.94 1.94 0.00	19.37 1.77 -0.01	21.50 2.01 -0.01	19.86 1.88 0.00	20.43 1.84 0.00	18.77 1.67 0.00	18.84 1.75 0.00	20.07 1.89 -0.01	26.29 2.24 -1.07	29.36 2.64 -0.01	23.48 2.22 0.00	22.74 2.14 0.00	188.68 2.01 -167.22
NYPA_VERNON____GT2 24162	13.08 0.80 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.09 -15.62	15.27 0.69 -6.55	14.45 0.91 -3.54	15.84 1.04 -3.62	12.12 1.03 -0.15	18.01 1.29 -3.85	16.58 1.51 0.00	20.77 1.86 0.00	20.90 1.90 0.00	19.35 1.74 -0.01	21.46 1.98 0.00	19.80 1.83 0.00	20.36 1.77 0.00	18.72 1.61 0.00	18.77 1.68 0.00	19.99 1.80 0.00	26.19 2.14 -1.07	29.21 2.51 0.00	23.39 2.13 0.00	22.67 2.07 0.00	63.85 1.96 -42.44
NYPA_VERNON____GT3 24163	13.08 0.80 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.09 -15.62	15.27 0.69 -6.55	14.45 0.91 -3.54	15.84 1.04 -3.62	12.12 1.03 -0.15	18.01 1.29 -3.85	16.58 1.51 0.00	20.77 1.86 0.00	20.90 1.90 0.00	19.35 1.74 -0.01	21.46 1.98 0.00	19.80 1.83 0.00	20.36 1.77 0.00	18.72 1.61 0.00	18.77 1.68 0.00	19.99 1.80 0.00	26.19 2.14 -1.07	29.21 2.51 0.00	23.39 2.13 0.00	22.67 2.07 0.00	63.85 1.96 -42.44
NYPA__ASTORIA_CC1 323568	13.07 0.79 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.26 0.68 -6.55	14.44 0.90 -3.54	15.83 1.03 -3.62	12.10 1.02 -0.15	17.99 1.27 -3.85	16.56 1.49 0.00	20.73 1.82 0.00	20.87 1.87 0.00	19.31 1.71 -0.01	21.43 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.69 1.59 0.00	18.74 1.66 0.00	19.96 1.77 0.00	26.14 2.10 -1.07	29.15 2.44 0.00	23.35 2.09 0.00	22.64 2.04 0.00	21.38 1.93 0.00
NYPA__ASTORIA_CC2 323569	13.07 0.79 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.26 0.68 -6.55	14.44 0.90 -3.54	15.83 1.03 -3.62	12.10 1.02 -0.15	17.99 1.27 -3.85	16.56 1.49 0.00	20.73 1.82 0.00	20.87 1.87 0.00	19.31 1.71 -0.01	21.43 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.69 1.59 0.00	18.74 1.66 0.00	19.96 1.77 0.00	26.14 2.10 -1.07	29.15 2.44 0.00	23.35 2.09 0.00	22.64 2.04 0.00	21.38 1.93 0.00
NYPA__HOLTSVILL 23794	13.01 0.73 -4.36	10.35 0.22 -7.58	12.91 -0.14 -14.92	16.74 0.09 -15.62	15.25 0.67 -6.55	14.46 0.92 -3.54	15.81 1.01 -3.61	11.94 0.86 -0.15	18.00 1.27 -3.85	16.39 1.32 0.00	20.75 1.84 0.00	20.84 1.84 0.00	19.34 1.75 0.00	21.58 2.10 0.00	20.19 1.99 -0.23	20.42 1.83 0.00	18.85 1.75 0.00	18.92 1.84 0.00	20.30 2.11 0.00	26.48 2.44 -1.08	29.47 2.76 0.00	23.52 2.27 0.00	22.72 2.12 0.00	21.42 1.97 0.00
NYPA____HELLGATE_GT1 24158	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.66 -6.55	14.40 0.86 -3.54	15.80 1.00 -3.62	12.08 1.01 -0.15	17.96 1.24 -3.85	16.52 1.45 0.00	20.70 1.79 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.68 1.58 0.00	18.74 1.65 0.00	19.97 1.78 0.00	26.17 2.12 -1.07	29.16 2.45 0.00	23.35 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
NYPA____HELLGATE_GT2 24159	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.72 0.07 -15.62	15.23 0.66 -6.55	14.40 0.86 -3.54	15.80 1.00 -3.62	12.08 1.01 -0.15	17.96 1.24 -3.85	16.52 1.45 0.00	20.70 1.79 0.00	20.85 1.85 0.00	19.29 1.69 -0.01	21.42 1.94 0.00	19.78 1.80 0.00	20.33 1.74 0.00	18.68 1.58 0.00	18.74 1.65 0.00	19.97 1.78 0.00	26.17 2.12 -1.07	29.16 2.45 0.00	23.35 2.10 0.00	22.64 2.04 0.00	21.38 1.93 0.00
NYS_BARGE__HYD 23848	8.44 0.01 -0.52	3.40 -0.04 -0.90	-0.10 0.01 -1.77	2.89 0.02 -1.85	8.68 -0.12 -0.78	10.37 -0.05 -0.42	11.68 0.01 -0.49	11.07 0.11 -0.02	13.07 -0.33 -0.52	14.68 -0.38 0.00	18.63 -0.27 0.00	18.78 -0.22 0.00	17.43 -0.16 0.00	19.19 -0.29 0.00	17.60 -0.37 0.00	18.42 -0.17 0.00	17.03 -0.08 0.00	16.89 -0.20 0.00	17.86 -0.33 0.00	22.55 -0.42 0.00	26.57 -0.13 0.00	21.06 -0.19 0.00	20.84 0.24 0.00	19.72 0.28 0.00
O.H_GEN_BRUCE 24063	8.46 -0.03 -0.57	3.48 -0.05 -0.99	0.10 0.03 -1.95	3.07 0.01 -2.04	8.72 -0.16 -0.86	10.36 -0.10 -0.46	11.62 -0.09 -0.53	10.95 0.00 -0.02	13.13 -0.32 -0.57	14.72 -0.35 0.00	18.64 -0.26 0.00	18.72 -0.28 0.00	17.37 -0.22 0.00	19.14 -0.34 0.00	17.59 -0.38 0.00	18.39 -0.19 0.00	16.97 -0.13 0.00	16.83 -0.25 0.00	17.85 -0.33 0.00	22.55 -0.42 0.00	26.55 -0.16 0.00	21.97 -0.23 -0.95	28.45 0.09 -7.75	27.66 0.12 -8.09
OAK ORCHARD__HYD 24046	8.44 0.10 -0.42	3.28 0.00 -0.74	-0.42 0.00 -1.46	2.57 0.02 -1.52	8.66 -0.01 -0.64	10.40 0.05 -0.35	11.71 0.12 -0.42	11.14 0.19 -0.02	13.34 0.02 -0.45	15.14 0.07 0.00	19.17 0.26 0.00	19.29 0.29 0.00	17.91 0.31 0.00	19.76 0.28 0.00	18.17 0.20 0.00	18.94 0.36 0.00	17.50 0.39 0.00	17.39 0.31 0.00	18.45 0.26 0.00	23.36 0.39 0.00	27.38 0.67 0.00	21.66 0.41 0.00	21.18 0.58 0.00	19.96 0.52 0.00
OCC_CHEM__DRP 24175	8.36 -0.09 -0.53	3.39 -0.07 -0.92	-0.04 0.03 -1.81	2.92 0.00 -1.89	8.61 -0.21 -0.79	10.26 -0.17 -0.43	11.53 -0.14 -0.50	10.90 -0.05 -0.02	12.94 -0.46 -0.53	14.53 -0.53 0.00	18.43 -0.48 0.00	18.53 -0.47 0.00	17.20 -0.40 0.00	18.93 -0.55 0.00	17.37 -0.61 0.00	18.19 -0.40 0.00	16.82 -0.28 0.00	16.66 -0.42 0.00	17.61 -0.57 0.00	22.25 -0.72 0.00	26.24 -0.47 0.00	20.80 -0.45 0.00	20.60 0.00 0.00	19.50 0.05 0.00
OLIN_CORP_DRP 24177	8.36 -0.10 -0.53	3.40 -0.07 -0.93	-0.03 0.03 -1.82	2.94 0.01 -1.91	8.62 -0.20 -0.80	10.28 -0.16 -0.43	11.57 -0.11 -0.50	10.95 0.00 -0.02	12.91 -0.50 -0.54	14.46 -0.61 0.00	18.33 -0.58 0.00	18.49 -0.52 0.00	17.16 -0.43 0.00	18.88 -0.61 0.00	17.31 -0.66 0.00	18.13 -0.46 0.00	16.76 -0.34 0.00	16.63 -0.46 0.00	17.57 -0.61 0.00	22.17 -0.80 0.00	26.13 -0.57 0.00	20.72 -0.54 0.00	20.54 -0.06 0.00	19.45 0.01 0.00
OLIN_CORP_DSASP 323712	8.36 -0.09 -0.53	3.39 -0.07 -0.92	-0.04 0.03 -1.81	2.92 0.00 -1.89	8.61 -0.21 -0.79	10.26 -0.17 -0.43	11.53 -0.14 -0.50	10.90 -0.05 -0.02	12.94 -0.46 -0.53	14.53 -0.53 0.00	18.43 -0.48 0.00	18.53 -0.47 0.00	17.20 -0.40 0.00	18.93 -0.55 0.00	17.37 -0.61 0.00	18.19 -0.40 0.00	16.82 -0.28 0.00	16.66 -0.42 0.00	17.61 -0.57 0.00	22.25 -0.72 0.00	26.24 -0.47 0.00	20.80 -0.45 0.00	20.60 0.00 0.00	19.50 0.05 0.00

ONEIDA_HERK_LFGE 323681	7.85 0.20 0.27	2.14 0.05 0.46	-2.82 -0.04 0.91	0.10 0.02 0.95	7.79 0.16 0.40	10.02 0.23 0.21	11.24 0.28 0.22	11.22 0.30 0.01	13.06 0.42 0.23	15.59 0.53 0.00	19.58 0.68 0.00	19.64 0.64 0.00	18.19 0.59 0.00	20.14 0.66 0.00	18.56 0.59 0.00	19.18 0.59 0.00	17.66 0.56 0.00	17.66 0.57 0.00	18.81 0.62 0.00	26.45 0.82 -2.66	27.64 0.93 0.00	21.96 0.71 0.00	21.23 0.63 0.00	19.97 0.52 0.00
ONONDAGA_REF_OCCRA 23987	8.30 0.08 -0.30	3.08 0.01 -0.52	-0.86 -0.01 -1.02	2.10 0.01 -1.07	8.50 0.02 -0.45	10.30 0.05 -0.24	11.51 0.08 -0.25	11.04 0.10 -0.01	13.25 0.11 -0.27	15.22 0.15 0.00	19.13 0.22 0.00	19.24 0.23 0.00	17.80 0.21 0.00	19.71 0.23 0.00	18.18 0.20 0.00	18.82 0.23 0.00	17.32 0.22 0.00	17.30 0.21 0.00	18.41 0.22 0.00	23.93 0.31 -0.65	27.16 0.45 0.00	21.61 0.36 0.00	20.93 0.33 0.00	19.72 0.27 0.00
ONONDAGA___COGEN 23986	8.30 0.07 -0.30	3.08 0.01 -0.52	-0.86 -0.01 -1.03	2.11 0.01 -1.08	8.50 0.03 -0.45	10.30 0.05 -0.24	11.52 0.08 -0.25	11.04 0.10 -0.01	13.25 0.10 -0.27	15.20 0.14 0.00	19.11 0.21 0.00	19.22 0.21 0.00	17.79 0.20 0.00	19.70 0.22 0.00	18.16 0.18 0.00	18.79 0.20 0.00	17.30 0.20 0.00	17.28 0.19 0.00	18.38 0.20 0.00	23.75 0.27 -0.50	27.09 0.39 0.00	21.53 0.28 0.00	20.87 0.27 0.00	19.67 0.22 0.00
ONTARIO___LFGE 23819	8.75 0.26 -0.57	3.59 0.05 -1.00	0.06 -0.03 -1.96	3.11 0.03 -2.06	9.00 0.11 -0.86	10.67 0.20 -0.47	11.95 0.24 -0.53	11.25 0.30 -0.02	13.72 0.27 -0.57	15.48 0.41 0.00	19.59 0.68 0.00	19.68 0.67 0.00	18.24 0.64 0.00	20.19 0.70 0.00	18.60 0.63 0.00	19.33 0.75 0.00	17.77 0.67 0.00	17.68 0.59 0.00	18.82 0.63 0.00	23.81 0.84 0.00	27.93 1.22 0.00	22.10 0.85 0.00	21.49 0.89 0.00	20.21 0.76 0.00
ORANGEVILLE_WT_PWR 323706	8.65 0.07 -0.65	3.66 -0.02 -1.14	0.38 0.02 -2.24	3.38 0.01 -2.35	8.91 -0.10 -0.99	10.49 -0.05 -0.54	11.73 -0.04 -0.60	10.99 0.04 -0.02	13.29 -0.22 -0.64	14.87 -0.19 0.00	18.90 -0.01 0.00	18.95 -0.05 0.00	17.49 -0.11 0.00	19.51 0.03 0.00	17.89 -0.08 0.00	18.65 0.06 0.00	17.20 0.09 0.00	17.05 -0.04 0.00	18.07 -0.11 0.00	22.80 -0.17 0.00	27.09 0.38 0.00	21.46 0.21 0.00	21.03 0.43 0.00	19.87 0.42 0.00
OSWEGATCHIE___HYD 24044	7.61 -0.17 0.14	2.24 -0.06 0.24	-2.30 0.04 0.47	0.51 -0.02 0.49	7.68 -0.14 0.21	9.68 -0.20 0.11	10.83 -0.23 0.11	10.70 -0.22 0.00	12.58 -0.18 0.12	14.90 -0.16 0.00	18.75 -0.16 0.00	18.76 -0.24 0.00	17.37 -0.22 0.00	19.21 -0.27 0.00	17.72 -0.26 0.00	18.32 -0.27 0.00	16.86 -0.24 0.00	16.82 -0.27 0.00	17.88 -0.31 0.00	20.99 -0.34 1.63	26.27 -0.44 0.00	20.93 -0.33 0.00	20.22 -0.37 0.00	19.06 -0.39 0.00
OSWEGO___5 23606	8.10 -0.06 -0.24	2.94 -0.03 -0.42	-1.03 0.02 -0.83	1.88 -0.01 -0.86	8.29 -0.09 -0.36	10.09 -0.11 -0.19	11.28 -0.10 -0.20	10.86 -0.08 -0.01	12.97 -0.12 -0.21	14.93 -0.13 0.00	18.76 -0.15 0.00	18.86 -0.14 0.00	17.46 -0.13 0.00	19.33 -0.15 0.00	17.82 -0.15 0.00	18.44 -0.15 0.00	16.98 -0.13 0.00	16.96 -0.13 0.00	18.04 -0.14 0.00	22.80 -0.17 0.00	26.56 -0.15 0.00	21.12 -0.13 0.00	20.48 -0.12 0.00	19.32 -0.13 0.00
OSWEGO___6 23613	8.10 -0.06 -0.24	2.94 -0.03 -0.42	-1.03 0.02 -0.83	1.88 -0.01 -0.86	8.29 -0.09 -0.36	10.09 -0.11 -0.19	11.28 -0.10 -0.20	10.86 -0.08 -0.01	12.97 -0.12 -0.21	14.93 -0.13 0.00	18.76 -0.15 0.00	18.86 -0.14 0.00	17.46 -0.13 0.00	19.33 -0.15 0.00	17.82 -0.15 0.00	18.44 -0.15 0.00	16.98 -0.13 0.00	16.96 -0.13 0.00	18.04 -0.14 0.00	22.80 -0.17 0.00	26.56 -0.15 0.00	21.12 -0.13 0.00	20.48 -0.12 0.00	19.32 -0.13 0.00
OUTOKUMPU-AB___DRP 24206	8.56 0.10 -0.54	3.46 -0.01 -0.93	-0.04 -0.01 -1.84	2.97 0.03 -1.92	8.80 -0.03 -0.81	10.50 0.06 -0.44	11.80 0.11 -0.51	11.17 0.21 -0.02	13.26 -0.15 -0.54	14.91 -0.16 0.00	18.92 0.01 0.00	19.05 0.05 0.00	17.67 0.08 0.00	19.46 -0.02 0.00	17.83 -0.14 0.00	18.64 0.05 0.00	17.21 0.10 0.00	17.06 -0.03 0.00	18.05 -0.13 0.00	22.81 -0.16 0.00	26.91 0.20 0.00	21.37 0.12 0.00	21.12 0.52 0.00	19.98 0.53 0.00
OXBOW___ 24026	8.49 0.03 -0.53	3.43 -0.04 -0.93	-0.04 0.01 -1.82	2.95 0.02 -1.91	8.72 -0.10 -0.80	10.40 -0.04 -0.43	11.70 0.02 -0.50	11.06 0.11 -0.02	13.14 -0.27 -0.54	14.77 -0.30 0.00	18.73 -0.17 0.00	18.86 -0.15 0.00	17.50 -0.10 0.00	19.26 -0.22 0.00	17.67 -0.31 0.00	18.47 -0.11 0.00	17.07 -0.04 0.00	16.92 -0.16 0.00	17.90 -0.28 0.00	22.61 -0.36 0.00	26.68 -0.03 0.00	21.16 -0.09 0.00	20.93 0.33 0.00	19.80 0.35 0.00
OXY_CHEM_DSASP 323612	8.36 -0.09 -0.53	3.39 -0.07 -0.92	-0.04 0.03 -1.81	2.92 0.00 -1.89	8.61 -0.21 -0.79	10.26 -0.17 -0.43	11.53 -0.14 -0.50	10.90 -0.05 -0.02	12.94 -0.46 -0.53	14.53 -0.53 0.00	18.43 -0.48 0.00	18.53 -0.47 0.00	17.20 -0.40 0.00	18.93 -0.55 0.00	17.37 -0.61 0.00	18.19 -0.40 0.00	16.82 -0.28 0.00	16.66 -0.42 0.00	17.61 -0.57 0.00	22.25 -0.72 0.00	26.24 -0.47 0.00	20.80 -0.45 0.00	20.60 0.00 0.00	19.50 0.05 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.36 -0.09 -0.53	3.39 -0.07 -0.92	-0.04 0.03 -1.81	2.92 0.00 -1.89	8.61 -0.21 -0.79	10.26 -0.17 -0.43	11.53 -0.14 -0.50	10.90 -0.05 -0.02	12.94 -0.46 -0.53	14.53 -0.53 0.00	18.43 -0.48 0.00	18.53 -0.47 0.00	17.20 -0.40 0.00	18.93 -0.55 0.00	17.37 -0.61 0.00	18.19 -0.40 0.00	16.82 -0.28 0.00	16.66 -0.42 0.00	17.61 -0.57 0.00	22.25 -0.72 0.00	26.24 -0.47 0.00	20.80 -0.45 0.00	20.60 0.00 0.00	19.50 0.05 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	13.06 0.78 -4.36	10.37 0.24 -7.58	12.88 -0.17 -14.92	16.72 0.08 -15.62	15.26 0.68 -6.55	14.43 0.89 -3.54	15.83 1.03 -3.62	12.10 1.02 -0.15	18.00 1.27 -3.85	16.56 1.49 0.00	20.74 1.83 0.00	20.89 1.88 0.00	19.32 1.72 -0.01	21.45 1.97 0.00	19.80 1.83 0.00	20.36 1.77 0.00	18.71 1.61 0.00	18.77 1.68 0.00	19.99 1.81 0.00	26.20 2.15 -1.07	29.18 2.47 0.00	23.36 2.11 0.00	22.66 2.06 0.00	21.40 1.95 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	13.09 0.81 -4.36	10.38 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.28 0.70 -6.55	14.45 0.91 -3.54	15.86 1.06 -3.62	12.14 1.06 -0.15	18.04 1.31 -3.85	16.62 1.55 0.00	20.82 1.91 0.00	20.96 1.96 0.00	19.40 1.80 -0.01	21.53 2.06 0.00	19.89 1.91 0.00	20.44 1.86 0.00	18.79 1.68 0.00	18.84 1.75 0.00	20.07 1.89 0.00	26.30 2.25 -1.07	29.31 2.60 0.00	23.47 2.22 0.00	22.76 2.16 0.00	21.47 2.02 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.73 0.23 -0.58	3.58 0.02 -1.01	0.09 -0.02 -1.98	3.14 0.04 -2.08	8.95 0.05 -0.87	10.64 0.16 -0.47	11.92 0.20 -0.54	11.24 0.29 -0.02	13.51 0.07 -0.57	15.19 0.12 0.00	19.28 0.37 0.00	19.39 0.39 0.00	17.98 0.39 0.00	19.86 0.38 0.00	18.23 0.26 0.00	19.06 0.47 0.00	17.55 0.44 0.00	17.41 0.33 0.00	18.50 0.32 0.00	23.37 0.39 0.00	27.54 0.83 0.00	21.79 0.54 0.00	21.39 0.79 0.00	20.19 0.75 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	13.17 0.77 -4.48	10.57 0.24 -7.79	13.30 -0.16 -15.33	17.17 0.09 -16.05	15.43 0.68 -6.73	14.52 0.88 -3.64	15.91 1.01 -3.71	12.08 1.00 -0.15	18.09 1.26 -3.96	16.56 1.49 0.00	20.75 1.85 0.00	20.89 1.89 0.00	19.34 1.75 0.00	21.48 2.00 0.00	19.84 1.87 0.00	20.43 1.84 0.00	18.81 1.70 0.00	18.85 1.76 0.00	20.10 1.92 0.00	26.47 2.36 -1.14	29.43 2.72 0.00	23.47 2.22 0.00	22.73 2.13 0.00	21.42 1.98 0.00
PEEKSKILL____ 23653	12.91 0.67 -4.31	10.25 0.21 -7.51	12.75 -0.14 -14.77	16.56 0.07 -15.46	15.09 0.58 -6.48	14.27 0.76 -3.50	15.63 0.87 -3.58	11.94 0.86 -0.15	17.77 1.08 -3.81	16.34 1.27 0.00	20.47 1.56 0.00	20.60 1.60 0.00	19.07 1.48 0.00	21.18 1.70 0.00	19.56 1.59 0.00	20.12 1.53 0.00	18.52 1.41 0.00	18.56 1.48 0.00	19.80 1.61 0.00	25.99 1.95 -1.06	28.98 2.27 0.00	23.14 1.89 0.00	22.41 1.82 0.00	21.16 1.71 0.00
PGE MADISON__WINDPWR 24146	9.38 0.40 -1.05	4.48 0.10 -1.83	1.66 -0.07 -3.61	4.84 0.04 -3.77	9.90 0.29 -1.58	11.29 0.44 -0.86	12.59 0.52 -0.88	11.52 0.56 -0.04	14.55 0.74 -0.94	16.08 1.01 0.00	20.28 1.37 0.00	20.23 1.23 0.00	18.67 1.07 0.00	20.68 1.20 0.00	19.16 1.18 0.00	19.89 1.31 0.00	18.30 1.20 0.00	18.23 1.14 0.00	19.34 1.15 0.00	25.16 1.54 -0.65	28.50 1.79 0.00	22.60 1.35 0.00	21.86 1.27 0.00	20.59 1.14 0.00
PIERCEFIELD__HYD 23852	7.31 -0.45 0.16	2.13 -0.14 0.27	-2.32 0.09 0.54	0.42 -0.04 0.56	7.46 -0.34 0.24	9.37 -0.51 0.13	10.45 -0.60 0.13	10.33 -0.60 0.00	12.10 -0.63 0.14	14.36 -0.71 0.00	18.06 -0.85 0.00	18.09 -0.91 0.00	16.76 -0.84 0.00	18.49 -0.99 0.00	17.08 -0.89 0.00	17.73 -0.86 0.00	16.30 -0.80 0.00	16.22 -0.86 0.00	17.22 -0.97 0.00	18.13 -1.19 3.64	25.23 -1.48 0.00	20.06 -1.19 0.00	19.41 -1.19 0.00	18.36 -1.09 0.00
PINELAWN_CC_1 323563	13.07 0.79 -4.36	10.37 0.24 -7.58	12.89 -0.16 -14.92	16.74 0.09 -15.62	15.28 0.70 -6.55	14.50 0.96 -3.54	15.84 1.04 -3.61	11.94 0.86 -0.15	17.91 1.18 -3.85	16.34 1.28 0.00	20.67 1.77 0.00	20.75 1.75 0.00	19.25 1.66 0.00	21.40 1.92 0.00	20.03 1.83 -0.23	20.24 1.66 0.00	18.67 1.56 0.00	18.72 1.64 0.00	20.06 1.88 0.00	26.21 2.17 -1.08	29.18 2.47 0.00	23.38 2.12 0.00	22.63 2.03 0.00	21.53 2.08 0.00
PJM_GEN_HTP_PROXY 323702	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.95 1.22 -3.85	16.50 1.43 0.00	20.65 1.75 0.00	20.80 1.79 0.00	19.24 1.65 0.00	21.38 1.90 0.00	19.74 1.77 0.00	20.29 1.71 0.00	18.66 1.56 0.00	18.70 1.62 0.00	19.94 1.75 0.00	26.14 2.10 -1.07	29.57 2.46 -0.40	22.44 2.04 0.86	22.57 1.97 0.00	21.32 1.87 0.00
PJM_GEN_KEystone 24065	10.56 0.34 -2.29	6.62 0.09 -3.99	5.92 -0.05 -7.85	9.29 0.04 -8.22	11.70 0.22 -3.45	12.21 0.34 -1.86	13.49 0.38 -1.93	11.42 0.41 -0.08	15.35 0.42 -2.06	15.58 0.51 0.00	19.62 0.71 0.00	19.72 0.72 0.00	18.27 0.67 0.00	20.23 0.75 0.00	18.64 0.67 0.00	19.32 0.74 0.00	17.76 0.66 0.00	17.73 0.64 0.00	18.90 0.72 0.00	24.54 0.86 -0.72	28.24 1.13 -0.40	21.28 0.89 0.86	21.55 0.95 0.00	20.35 0.91 0.00
PJM_GEN_NEPTUNE_PROXY 323594	13.01 0.72 -4.36	10.35 0.22 -7.58	12.91 -0.15 -14.92	16.73 0.08 -15.62	15.22 0.64 -6.55	14.42 0.87 -3.54	15.75 0.96 -3.61	11.93 0.85 -0.15	17.91 1.19 -3.85	16.37 1.31 0.00	20.70 1.79 0.00	20.78 1.78 0.00	19.32 1.72 0.00	21.52 2.04 0.00	20.12 1.92 -0.23	20.33 1.75 0.00	18.74 1.63 0.00	18.79 1.70 0.00	20.11 1.93 0.00	26.28 2.24 -1.08	29.66 2.55 -0.40	22.48 2.09 0.86	22.54 1.94 0.00	21.30 1.86 0.00
PJM_GEN_VFT_PROXY 323633	12.99 0.72 -4.36	10.35 0.22 -7.58	12.90 -0.15 -14.92	16.72 0.08 -15.62	15.20 0.62 -6.55	14.35 0.82 -3.54	15.73 0.94 -3.61	12.00 0.93 -0.15	17.89 1.16 -3.85	16.43 1.36 0.00	20.56 1.65 0.00	20.68 1.68 0.00	19.14 1.55 0.00	21.27 1.79 0.00	19.63 1.66 0.00	20.18 1.59 0.00	18.56 1.45 0.00	18.61 1.52 0.00	19.83 1.65 0.00	25.99 1.95 -1.07	29.41 2.30 -0.40	22.30 1.91 0.86	22.45 1.85 0.00	21.21 1.76 0.00
PLEASANTVLY__LBMP 24000	13.12 0.67 -4.53	10.64 0.21 -7.88	13.50 -0.14 -15.52	17.35 0.08 -16.25	15.43 0.59 -6.81	14.46 0.78 -3.68	15.82 0.88 -3.76	11.95 0.87 -0.15	17.96 1.08 -4.01	16.33 1.26 0.00	20.45 1.54 0.00	20.58 1.58 0.00	19.05 1.45 0.00	21.16 1.68 0.00	19.53 1.56 0.00	20.11 1.52 0.00	18.50 1.39 0.00	18.55 1.46 0.00	19.78 1.59 0.00	26.03 1.94 -1.11	28.95 2.24 0.00	23.09 1.84 0.00	22.38 1.78 0.00	21.12 1.67 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	13.03 0.71 -4.39	10.41 0.22 -7.64	13.01 -0.15 -15.03	16.85 0.08 -15.74	15.25 0.63 -6.60	14.39 0.82 -3.56	15.76 0.94 -3.64	12.00 0.92 -0.15	17.92 1.16 -3.88	16.43 1.36 0.00	20.58 1.67 0.00	20.72 1.72 0.00	19.17 1.58 0.00	21.30 1.82 0.00	19.66 1.69 0.00	20.23 1.64 0.00	18.61 1.51 0.00	18.66 1.58 0.00	19.90 1.71 0.00	26.13 2.08 -1.08	29.13 2.42 0.00	23.25 2.00 0.00	22.52 1.92 0.00	21.26 1.81 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	13.28 0.72 -4.64	10.83 0.23 -8.07	13.84 -0.16 -15.87	17.73 0.08 -16.62	15.64 0.65 -6.97	14.61 0.85 -3.77	15.99 0.96 -3.84	12.04 0.95 -0.16	18.16 1.19 -4.10	16.46 1.39 0.00	20.62 1.71 0.00	20.75 1.75 0.00	19.21 1.62 0.00	21.34 1.86 0.00	19.70 1.73 0.00	20.29 1.70 0.00	18.68 1.58 0.00	18.73 1.65 0.00	19.99 1.80 0.00	26.44 2.22 -1.26	29.26 2.55 0.00	23.32 2.07 0.00	22.59 1.99 0.00	21.29 1.84 0.00
POLETTI____ 23519	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.40 0.87 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.67 1.76 0.00	20.80 1.80 0.00	19.24 1.65 0.00	21.39 1.91 0.00	19.74 1.77 0.00	20.30 1.71 0.00	18.66 1.56 0.00	18.70 1.61 0.00	19.93 1.75 0.00	26.13 2.09 -1.07	29.15 2.44 0.00	23.29 2.04 0.00	22.57 1.97 0.00	21.32 1.87 0.00
PORT_JEFF_3 23555	13.04 0.76 -4.36	10.36 0.23 -7.58	12.91 -0.15 -14.92	16.74 0.09 -15.62	15.27 0.69 -6.55	14.49 0.95 -3.54	15.84 1.04 -3.61	11.97 0.89 -0.15	18.04 1.31 -3.85	16.43 1.37 0.00	20.82 1.91 0.00	20.90 1.90 0.00	19.40 1.81 0.00	21.64 2.16 0.00	20.26 2.06 -0.23	20.50 1.91 0.00	18.92 1.82 0.00	18.99 1.91 0.00	20.37 2.19 0.00	26.58 2.54 -1.08	29.58 2.87 0.00	23.61 2.35 0.00	22.80 2.20 0.00	21.49 2.04 0.00
PORT_JEFF_4 23616	13.04 0.76 -4.36	10.36 0.23 -7.58	12.91 -0.15 -14.92	16.74 0.09 -15.62	15.27 0.69 -6.55	14.49 0.95 -3.54	15.84 1.04 -3.61	11.97 0.89 -0.15	18.04 1.31 -3.85	16.43 1.37 0.00	20.82 1.91 0.00	20.90 1.90 0.00	19.40 1.81 0.00	21.64 2.16 0.00	20.26 2.06 -0.23	20.50 1.91 0.00	18.92 1.82 0.00	18.99 1.91 0.00	20.37 2.19 0.00	26.58 2.54 -1.08	29.58 2.87 0.00	23.61 2.35 0.00	22.80 2.20 0.00	21.49 2.04 0.00

PORT_JEFF_IC 23713	13.05 0.77 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.28 0.70 -6.55	14.51 0.97 -3.54	15.87 1.07 -3.61	11.99 0.91 -0.15	18.08 1.35 -3.85	16.47 1.41 0.00	20.86 1.95 0.00	20.96 1.95 0.00	19.45 1.86 0.00	21.70 2.22 0.00	20.31 2.11 -0.23	20.56 1.97 0.00	18.99 1.88 0.00	19.06 1.97 0.00	20.44 2.26 0.00	26.66 2.62 -1.08	29.68 2.97 0.00	23.67 2.42 0.00	22.86 2.26 0.00	21.53 2.09 0.00
PPL PILGRIM_ST_GT1 24216	13.09 0.81 -4.36	10.37 0.25 -7.58	12.89 -0.16 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.88 1.08 -3.61	12.03 0.95 -0.15	18.09 1.36 -3.85	16.53 1.46 0.00	20.92 2.01 0.00	20.89 1.89 0.00	19.38 1.79 0.00	21.65 2.17 0.00	20.29 2.09 -0.23	20.52 1.94 0.00	18.90 1.80 0.00	18.95 1.87 0.00	20.33 2.14 0.00	26.51 2.47 -1.08	29.52 2.81 0.00	23.59 2.34 0.00	22.92 2.32 0.00	21.59 2.15 0.00
PPL PILGRIM_ST_GT2 24217	13.09 0.81 -4.36	10.37 0.25 -7.58	12.89 -0.16 -14.92	16.75 0.09 -15.62	15.30 0.72 -6.55	14.53 0.99 -3.54	15.88 1.08 -3.61	12.03 0.95 -0.15	18.09 1.36 -3.85	16.53 1.46 0.00	20.92 2.01 0.00	20.89 1.89 0.00	19.38 1.79 0.00	21.65 2.17 0.00	20.29 2.09 -0.23	20.52 1.94 0.00	18.90 1.80 0.00	18.95 1.87 0.00	20.33 2.14 0.00	26.51 2.47 -1.08	29.52 2.81 0.00	23.59 2.34 0.00	22.92 2.32 0.00	21.59 2.15 0.00
PPL_SHRM_GT3 24213	12.96 0.68 -4.36	10.32 0.20 -7.58	12.93 -0.12 -14.92	16.74 0.08 -15.62	15.23 0.65 -6.55	14.44 0.90 -3.54	15.78 0.98 -3.61	11.83 0.75 -0.15	17.99 1.26 -3.85	16.24 1.18 0.00	20.58 1.68 0.00	20.69 1.68 0.00	19.20 1.61 0.00	21.43 1.95 0.00	20.06 1.86 -0.23	20.29 1.70 0.00	18.75 1.65 0.00	18.84 1.75 0.00	20.23 2.04 0.00	26.40 2.36 -1.08	29.36 2.65 0.00	23.42 2.16 0.00	22.59 1.99 0.00	21.29 1.84 0.00
PPL_SHRM_GT4 24214	12.96 0.68 -4.36	10.32 0.20 -7.58	12.93 -0.12 -14.92	16.74 0.08 -15.62	15.23 0.65 -6.55	14.44 0.90 -3.54	15.78 0.98 -3.61	11.83 0.75 -0.15	17.99 1.26 -3.85	16.24 1.18 0.00	20.58 1.68 0.00	20.69 1.68 0.00	19.20 1.61 0.00	21.43 1.95 0.00	20.06 1.86 -0.23	20.29 1.70 0.00	18.75 1.65 0.00	18.84 1.75 0.00	20.23 2.04 0.00	26.40 2.36 -1.08	29.36 2.65 0.00	23.42 2.16 0.00	22.59 1.99 0.00	21.29 1.84 0.00
PROJECT___ORANGE 1 24174	8.22 0.07 -0.23	2.96 0.01 -0.41	-1.08 -0.01 -0.81	1.88 0.01 -0.84	8.39 0.01 -0.36	10.23 0.04 -0.19	11.44 0.06 -0.20	11.02 0.08 -0.01	13.17 0.08 -0.21	15.18 0.11 0.00	19.08 0.17 0.00	19.18 0.18 0.00	17.75 0.16 0.00	19.63 0.15 0.00	18.10 0.13 0.00	18.73 0.14 0.00	17.24 0.14 0.00	17.22 0.14 0.00	18.32 0.13 0.00	23.91 0.19 -0.75	27.04 0.34 0.00	21.52 0.26 0.00	20.86 0.25 0.00	19.65 0.21 0.00
PROJECT___ORANGE 2 24166	8.22 0.07 -0.23	2.96 0.01 -0.41	-1.08 -0.01 -0.81	1.88 0.01 -0.84	8.39 0.01 -0.36	10.23 0.04 -0.19	11.44 0.06 -0.20	11.02 0.08 -0.01	13.17 0.08 -0.21	15.18 0.11 0.00	19.08 0.17 0.00	19.18 0.18 0.00	17.75 0.16 0.00	19.63 0.15 0.00	18.10 0.13 0.00	18.73 0.14 0.00	17.24 0.14 0.00	17.22 0.14 0.00	18.32 0.13 0.00	23.91 0.19 -0.75	27.04 0.34 0.00	21.52 0.26 0.00	20.86 0.25 0.00	19.65 0.21 0.00
PYRITES___HYD 24023	7.41 -0.36 0.16	2.15 -0.11 0.27	-2.34 0.07 0.54	0.42 -0.03 0.57	7.55 -0.24 0.24	9.49 -0.38 0.13	10.59 -0.46 0.13	10.48 -0.45 0.00	12.28 -0.45 0.14	14.57 -0.50 0.00	18.33 -0.58 0.00	18.34 -0.66 0.00	16.99 -0.60 0.00	18.75 -0.73 0.00	17.32 -0.65 0.00	17.99 -0.60 0.00	16.54 -0.56 0.00	16.46 -0.63 0.00	17.48 -0.70 0.00	18.37 -0.84 3.76	25.63 -1.08 0.00	20.36 -0.89 0.00	19.68 -0.92 0.00	18.60 -0.84 0.00
RAMAPO___LBMP 323565	12.77 0.66 -4.19	10.04 0.21 -7.29	12.34 -0.14 -14.35	16.13 0.07 -15.03	14.90 0.57 -6.30	14.16 0.75 -3.40	15.52 0.86 -3.48	11.92 0.85 -0.14	17.65 1.07 -3.71	16.31 1.25 0.00	20.44 1.53 0.00	20.58 1.58 0.00	19.05 1.45 0.00	21.15 1.67 0.00	19.52 1.55 0.00	20.10 1.51 0.00	18.50 1.39 0.00	18.55 1.46 0.00	19.78 1.59 0.00	25.94 1.94 -1.04	28.95 2.24 0.00	23.13 1.88 0.00	22.41 1.81 0.00	21.15 1.71 0.00
RANKINE____ 23646	8.64 0.15 -0.57	3.53 0.00 -0.99	0.07 -0.01 -1.95	3.09 0.03 -2.04	8.87 -0.01 -0.86	10.54 0.08 -0.46	11.84 0.12 -0.53	11.17 0.22 -0.02	13.37 -0.07 -0.57	15.02 -0.05 0.00	19.07 0.16 0.00	19.17 0.16 0.00	17.76 0.17 0.00	19.63 0.15 0.00	18.01 0.04 0.00	18.84 0.25 0.00	17.38 0.28 0.00	17.23 0.15 0.00	18.26 0.08 0.00	23.08 0.11 0.00	27.25 0.54 0.00	21.58 0.33 0.00	21.24 0.64 0.00	20.07 0.62 0.00
RAVENSWOOD_GT2_1 24244	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.66 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00
RAVENSWOOD_GT2_2 24245	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.66 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00
RAVENSWOOD_GT2_3 24246	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.41 0.87 -3.54	15.79 1.00 -3.61	12.06 0.99 -0.15	17.96 1.23 -3.85	16.52 1.45 0.00	20.68 1.77 0.00	20.81 1.81 0.00	19.25 1.66 0.00	21.38 1.90 0.00	19.74 1.77 0.00	20.28 1.70 0.00	18.65 1.55 0.00	18.70 1.61 0.00	19.93 1.74 0.00	26.14 2.09 -1.07	29.17 2.46 0.00	23.32 2.07 0.00	22.60 2.00 0.00	21.34 1.89 0.00
RAVENSWOOD_GT2_4 24247	13.04 0.76 -4.36	10.36 0.24 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.41 0.87 -3.54	15.79 1.00 -3.61	12.06 0.99 -0.15	17.96 1.23 -3.85	16.52 1.45 0.00	20.68 1.77 0.00	20.81 1.81 0.00	19.25 1.66 0.00	21.38 1.90 0.00	19.74 1.77 0.00	20.28 1.70 0.00	18.65 1.55 0.00	18.70 1.61 0.00	19.93 1.74 0.00	26.14 2.09 -1.07	29.17 2.46 0.00	23.32 2.07 0.00	22.60 2.00 0.00	21.34 1.89 0.00
RAVENSWOOD_GT3_1 24248	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.66 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.06 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00

RAVENSWOOD_GT3_2 24249	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.66 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.06 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00
RAVENSWOOD_GT3_3 24250	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.66 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.23 -3.85	16.50 1.44 0.00	20.66 1.75 0.00	20.80 1.80 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.12 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00
RAVENSWOOD_GT3_4 24251	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.66 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.23 -3.85	16.50 1.44 0.00	20.66 1.75 0.00	20.80 1.80 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.12 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00
RAVENSWOOD_GT_1 23729	13.08 0.80 -4.36	10.37 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.09 -15.62	15.27 0.69 -6.55	14.45 0.91 -3.54	15.84 1.04 -3.62	12.12 1.03 -0.15	18.01 1.29 -3.85	16.58 1.51 0.00	20.77 1.86 0.00	20.90 1.90 0.00	19.35 1.74 -0.01	21.46 1.98 0.00	19.80 1.83 0.00	20.36 1.77 0.00	18.72 1.61 0.00	18.77 1.68 0.00	19.99 1.80 0.00	26.19 2.14 -1.07	29.21 2.51 0.00	23.39 2.13 0.00	22.67 2.07 0.00	63.85 1.96 -42.44
RAVENSWOOD_GT_10 24258	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.97 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.65 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	26.20 1.86 -4.90
RAVENSWOOD_GT_11 24259	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.97 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.65 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	26.20 1.86 -4.90
RAVENSWOOD_GT_4 24252	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.65 1.74 0.00	20.79 1.79 0.00	19.23 1.64 0.00	21.37 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.12 2.08 -1.07	29.15 2.44 0.00	23.30 2.04 0.00	22.57 1.97 0.00	53.63 1.87 -32.31
RAVENSWOOD_GT_5 24254	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.65 1.74 0.00	20.79 1.79 0.00	19.23 1.64 0.00	21.37 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.12 2.08 -1.07	29.15 2.44 0.00	23.30 2.04 0.00	22.57 1.97 0.00	53.63 1.87 -32.31
RAVENSWOOD_GT_6 24253	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.65 1.74 0.00	20.79 1.79 0.00	19.23 1.64 0.00	21.37 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.12 2.08 -1.07	29.15 2.44 0.00	23.30 2.04 0.00	22.57 1.97 0.00	53.63 1.87 -32.31
RAVENSWOOD_GT_7 24255	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.77 0.98 -3.61	12.05 0.97 -0.15	17.94 1.22 -3.85	16.49 1.43 0.00	20.65 1.74 0.00	20.79 1.79 0.00	19.23 1.64 0.00	21.37 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.12 2.08 -1.07	29.15 2.44 0.00	23.30 2.04 0.00	22.57 1.97 0.00	53.63 1.87 -32.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.97 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.65 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	26.20 1.86 -4.90
RAVENSWOOD_GT_9 24257	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.65 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.97 -0.15	17.95 1.22 -3.85	16.50 1.44 0.00	20.65 1.75 0.00	20.80 1.79 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.11 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	26.20 1.86 -4.90
RAVENSWOOD___1 23533	13.06 0.78 -4.36	10.37 0.24 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.25 0.68 -6.55	14.43 0.89 -3.54	15.82 1.02 -3.62	12.09 1.01 -0.15	17.99 1.26 -3.85	16.55 1.48 0.00	20.73 1.82 0.00	20.85 1.85 0.00	19.29 1.70 -0.01	21.41 1.93 0.00	19.76 1.79 0.00	20.31 1.72 0.00	18.67 1.57 0.00	18.72 1.63 0.00	19.94 1.76 0.00	26.13 2.09 -1.07	29.15 2.44 0.00	23.35 2.09 0.00	22.64 2.04 0.00	-20.42 1.92 41.79
RAVENSWOOD___2 23534	13.05 0.77 -4.36	10.37 0.24 -7.58	12.88 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.41 0.87 -3.54	15.80 1.01 -3.62	12.08 1.00 -0.15	17.97 1.24 -3.85	16.53 1.46 0.00	20.70 1.79 0.00	20.80 1.80 0.00	19.23 1.63 -0.01	21.31 1.82 0.00	19.65 1.67 0.00	20.17 1.58 0.00	18.54 1.44 0.00	18.59 1.51 0.00	19.82 1.63 0.00	25.96 1.92 -1.07	28.98 2.27 0.00	23.27 2.02 0.00	22.61 2.01 0.00	21.35 1.90 0.00
RAVENSWOOD___3 23535	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.23 0.66 -6.55	14.40 0.86 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.95 1.23 -3.85	16.50 1.44 0.00	20.66 1.75 0.00	20.80 1.80 0.00	19.24 1.64 0.00	21.36 1.88 0.00	19.72 1.75 0.00	20.27 1.68 0.00	18.63 1.53 0.00	18.68 1.59 0.00	19.91 1.73 0.00	26.12 2.07 -1.07	29.14 2.43 0.00	23.30 2.05 0.00	22.58 1.98 0.00	21.32 1.87 0.00

RAVENSWOOD___4 23820	13.06 0.78 -4.36	10.37 0.24 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.25 0.68 -6.55	14.43 0.89 -3.54	15.82 1.02 -3.62	12.09 1.01 -0.15	17.99 1.26 -3.85	16.55 1.48 0.00	20.73 1.82 0.00	20.85 1.85 0.00	19.29 1.70 -0.01	21.41 1.93 0.00	19.76 1.79 0.00	20.31 1.72 0.00	18.67 1.57 0.00	18.72 1.63 0.00	19.94 1.76 0.00	26.13 2.09 -1.07	29.15 2.44 0.00	23.35 2.09 0.00	22.64 2.04 0.00	-20.42 1.92 41.79
RCPI_TRUST___DRP 24196	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.40 0.87 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.67 1.77 0.00	20.81 1.81 0.00	19.26 1.67 0.00	21.40 1.92 0.00	19.76 1.79 0.00	20.32 1.73 0.00	18.68 1.58 0.00	18.72 1.64 0.00	19.95 1.77 0.00	26.17 2.12 -1.07	29.19 2.48 0.00	23.32 2.07 0.00	22.59 2.00 0.00	21.34 1.89 0.00
RENSSELAER___COGEN 23796	13.96 0.39 -5.65	12.50 0.13 -9.83	17.38 -0.09 -19.35	21.33 0.05 -20.26	16.92 0.39 -8.50	15.10 0.51 -4.59	16.43 0.56 -4.69	11.69 0.57 -0.19	18.50 0.63 -4.99	15.77 0.70 0.00	19.72 0.81 0.00	19.86 0.86 0.00	18.37 0.78 0.00	20.41 0.93 0.00	18.83 0.85 0.00	19.40 0.81 0.00	17.85 0.74 0.00	17.92 0.83 0.00	19.14 0.95 0.00	26.32 1.17 -2.17	28.00 1.29 0.00	22.29 1.03 0.00	21.57 0.98 0.00	20.32 0.87 0.00
REVERE_CPPR_DRP 24186	8.02 0.26 0.16	2.34 0.07 0.28	-2.48 -0.05 0.55	0.48 0.03 0.57	8.00 0.22 0.24	10.18 0.31 0.13	11.41 0.37 0.13	11.32 0.39 0.00	13.25 0.52 0.14	15.71 0.65 0.00	19.73 0.82 0.00	19.81 0.80 0.00	18.34 0.75 0.00	20.32 0.84 0.00	18.73 0.76 0.00	19.36 0.77 0.00	17.82 0.71 0.00	17.82 0.73 0.00	18.97 0.79 0.00	26.54 1.04 -2.53	27.91 1.21 0.00	22.17 0.92 0.00	21.44 0.84 0.00	20.16 0.71 0.00
RIVERBAY____ 323610	13.09 0.81 -4.36	10.38 0.25 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.28 0.70 -6.55	14.45 0.91 -3.54	15.86 1.06 -3.62	12.14 1.06 -0.15	18.04 1.31 -3.85	16.62 1.55 0.00	20.82 1.91 0.00	20.96 1.96 0.00	19.40 1.80 -0.01	21.53 2.06 0.00	19.89 1.91 0.00	20.44 1.86 0.00	18.79 1.68 0.00	18.84 1.75 0.00	20.07 1.89 0.00	26.30 2.25 -1.07	29.31 2.60 0.00	23.47 2.22 0.00	22.76 2.16 0.00	21.47 2.02 0.00
ROCHESTER_9_IC 23652	8.47 0.13 -0.42	3.29 0.01 -0.73	-0.44 -0.01 -1.45	2.56 0.02 -1.52	8.68 0.02 -0.64	10.44 0.09 -0.35	11.76 0.16 -0.42	11.18 0.23 -0.02	13.39 0.07 -0.45	15.21 0.14 0.00	19.26 0.35 0.00	19.38 0.38 0.00	18.00 0.40 0.00	19.86 0.38 0.00	18.26 0.28 0.00	19.04 0.45 0.00	17.59 0.48 0.00	17.48 0.39 0.00	18.54 0.35 0.00	23.48 0.51 0.00	27.52 0.81 0.00	21.76 0.51 0.00	21.28 0.68 0.00	20.05 0.60 0.00
ROSETON___1 23587	12.94 0.65 -4.37	10.35 0.20 -7.60	12.95 -0.14 -14.96	16.76 0.07 -15.66	15.17 0.57 -6.57	14.30 0.75 -3.55	15.66 0.86 -3.62	11.92 0.84 -0.15	17.79 1.05 -3.86	16.29 1.22 0.00	20.40 1.49 0.00	20.54 1.54 0.00	19.01 1.42 0.00	21.11 1.63 0.00	19.49 1.52 0.00	20.06 1.47 0.00	18.46 1.36 0.00	18.51 1.42 0.00	19.73 1.55 0.00	25.92 1.88 -1.07	28.88 2.18 0.00	23.05 1.80 0.00	22.34 1.74 0.00	21.08 1.63 0.00
ROSETON___2 23588	12.94 0.65 -4.37	10.35 0.20 -7.60	12.95 -0.14 -14.96	16.76 0.07 -15.66	15.17 0.57 -6.57	14.30 0.75 -3.55	15.66 0.86 -3.62	11.92 0.84 -0.15	17.79 1.05 -3.86	16.29 1.22 0.00	20.40 1.49 0.00	20.54 1.54 0.00	19.01 1.42 0.00	21.11 1.63 0.00	19.49 1.52 0.00	20.06 1.47 0.00	18.46 1.36 0.00	18.51 1.42 0.00	19.73 1.55 0.00	25.92 1.88 -1.07	28.88 2.18 0.00	23.05 1.80 0.00	22.34 1.74 0.00	21.08 1.63 0.00
RUSSELL___1 23602	8.54 0.20 -0.42	3.31 0.03 -0.74	-0.45 -0.03 -1.45	2.57 0.03 -1.52	8.74 0.08 -0.64	10.52 0.17 -0.35	11.85 0.25 -0.42	11.27 0.32 -0.02	13.50 0.18 -0.45	15.35 0.28 0.00	19.45 0.54 0.00	19.58 0.58 0.00	18.19 0.59 0.00	20.07 0.59 0.00	18.45 0.48 0.00	19.24 0.65 0.00	17.77 0.67 0.00	17.66 0.57 0.00	18.74 0.55 0.00	23.75 0.78 0.00	27.82 1.11 0.00	21.98 0.73 0.00	21.50 0.90 0.00	20.24 0.79 0.00
RUSSELL___2 23532	8.54 0.20 -0.42	3.31 0.03 -0.74	-0.45 -0.03 -1.45	2.57 0.03 -1.52	8.74 0.08 -0.64	10.52 0.17 -0.35	11.85 0.25 -0.42	11.27 0.32 -0.02	13.50 0.18 -0.45	15.35 0.28 0.00	19.45 0.54 0.00	19.58 0.58 0.00	18.19 0.59 0.00	20.07 0.59 0.00	18.45 0.48 0.00	19.24 0.65 0.00	17.77 0.67 0.00	17.66 0.57 0.00	18.74 0.55 0.00	23.75 0.78 0.00	27.82 1.11 0.00	21.98 0.73 0.00	21.50 0.90 0.00	20.24 0.79 0.00
RUSSELL___3 23549	8.54 0.20 -0.42	3.31 0.03 -0.74	-0.45 -0.03 -1.45	2.57 0.03 -1.52	8.74 0.08 -0.64	10.52 0.17 -0.35	11.85 0.25 -0.42	11.27 0.32 -0.02	13.50 0.18 -0.45	15.35 0.28 0.00	19.45 0.54 0.00	19.58 0.58 0.00	18.19 0.59 0.00	20.07 0.59 0.00	18.45 0.48 0.00	19.24 0.65 0.00	17.77 0.67 0.00	17.66 0.57 0.00	18.74 0.55 0.00	23.75 0.78 0.00	27.82 1.11 0.00	21.98 0.73 0.00	21.50 0.90 0.00	20.24 0.79 0.00
RUSSELL___4 23556	8.54 0.20 -0.42	3.31 0.03 -0.74	-0.45 -0.03 -1.45	2.57 0.03 -1.52	8.74 0.08 -0.64	10.52 0.17 -0.35	11.85 0.25 -0.42	11.27 0.32 -0.02	13.50 0.18 -0.45	15.35 0.28 0.00	19.45 0.54 0.00	19.58 0.58 0.00	18.19 0.59 0.00	20.07 0.59 0.00	18.45 0.48 0.00	19.24 0.65 0.00	17.77 0.67 0.00	17.66 0.57 0.00	18.74 0.55 0.00	23.75 0.78 0.00	27.82 1.11 0.00	21.98 0.73 0.00	21.50 0.90 0.00	20.24 0.79 0.00
RUSSELL___STATION 23914	8.54 0.20 -0.42	3.31 0.03 -0.74	-0.45 -0.03 -1.45	2.57 0.03 -1.52	8.74 0.08 -0.64	10.52 0.17 -0.35	11.85 0.25 -0.42	11.27 0.32 -0.02	13.50 0.18 -0.45	15.35 0.28 0.00	19.45 0.54 0.00	19.58 0.58 0.00	18.19 0.59 0.00	20.07 0.59 0.00	18.45 0.48 0.00	19.24 0.65 0.00	17.77 0.67 0.00	17.66 0.57 0.00	18.74 0.55 0.00	23.75 0.78 0.00	27.82 1.11 0.00	21.98 0.73 0.00	21.50 0.90 0.00	20.24 0.79 0.00
S SALMON___HYD 24043	8.14 0.06 -0.16	2.83 0.01 -0.29	-1.32 0.00 -0.56	1.62 0.01 -0.59	8.27 0.00 -0.25	10.16 0.03 -0.13	11.38 0.06 -0.14	11.01 0.08 -0.01	13.12 0.10 -0.15	15.21 0.14 0.00	19.09 0.18 0.00	19.13 0.13 0.00	17.70 0.11 0.00	19.60 0.11 0.00	18.06 0.08 0.00	18.68 0.09 0.00	17.20 0.10 0.00	17.19 0.10 0.00	18.29 0.10 0.00	23.15 0.18 0.00	27.01 0.30 0.00	21.50 0.24 0.00	20.83 0.23 0.00	19.61 0.17 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.52 0.05 -0.55	3.46 -0.03 -0.95	0.01 0.01 -1.87	3.00 0.02 -1.96	8.76 -0.09 -0.82	10.43 -0.02 -0.45	11.72 0.02 -0.51	11.07 0.12 -0.02	13.20 -0.22 -0.55	14.83 -0.24 0.00	18.82 -0.09 0.00	18.92 -0.09 0.00	17.55 -0.04 0.00	19.35 -0.13 0.00	17.76 -0.21 0.00	18.59 0.00 0.00	17.17 0.07 0.00	17.02 -0.06 0.00	18.02 -0.17 0.00	22.77 -0.20 0.00	26.87 0.16 0.00	21.27 0.02 0.00	20.98 0.38 0.00	19.84 0.39 0.00

SELKIRK___I 23801	13.97	12.50	17.37	21.32	16.92	15.10	16.44	11.69	18.52	15.79	19.76	19.89	18.41	20.44	18.85	19.43	17.88	17.94	19.15	26.28	28.03	22.31	21.62	20.37
	0.41	0.13	-0.09	0.05	0.40	0.51	0.57	0.56	0.65	0.73	0.85	0.89	0.81	0.96	0.88	0.84	0.77	0.85	0.97	1.19	1.32	1.06	1.02	0.92
	-5.65	-9.82	-19.33	-20.24	-8.49	-4.59	-4.69	-0.19	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	0.00	0.00
SELKIRK___II 23799	13.97	12.50	17.36	21.31	16.91	15.10	16.44	11.69	18.51	15.79	19.75	19.89	18.40	20.44	18.85	19.43	17.88	17.94	19.15	26.28	28.03	22.31	21.61	20.36
	0.40	0.13	-0.09	0.05	0.40	0.51	0.57	0.56	0.65	0.73	0.84	0.89	0.81	0.96	0.88	0.84	0.77	0.85	0.96	1.18	1.32	1.06	1.01	0.92
	-5.65	-9.82	-19.33	-20.24	-8.49	-4.59	-4.69	-0.19	-4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.12	0.00	0.00	0.00	0.00
SENECA_OSWGO___HYD 24041	8.18	2.95	-1.06	1.88	8.35	10.18	11.38	10.96	13.10	15.08	18.95	19.06	17.65	19.53	18.00	18.62	17.15	17.14	18.23	23.05	26.86	21.35	20.70	19.51
	0.01	0.00	0.00	0.00	-0.03	-0.01	0.00	0.02	0.01	0.02	0.05	0.05	0.06	0.05	0.03	0.04	0.04	0.05	0.05	0.07	0.15	0.10	0.10	0.07
	-0.24	-0.41	-0.81	-0.85	-0.36	-0.19	-0.20	-0.01	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SENECA___ENERGY 23797	8.25	3.23	-0.41	2.50	8.52	10.22	11.44	10.86	13.12	14.98	18.90	18.97	17.56	19.50	17.94	18.62	17.15	17.10	18.20	23.55	26.87	21.26	20.61	19.31
	-0.09	-0.04	0.04	-0.02	-0.14	-0.11	-0.10	-0.08	-0.14	-0.08	-0.01	-0.03	-0.03	0.02	-0.04	0.04	0.05	0.01	0.02	0.08	0.16	0.01	0.01	-0.13
	-0.42	-0.72	-1.43	-1.49	-0.63	-0.34	-0.36	-0.02	-0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.50	0.00	0.00	0.00	0.00
SHOEMAKER___GT 23640	12.36	9.46	11.28	14.99	14.35	13.79	15.13	11.79	17.21	16.13	20.21	20.34	18.83	20.90	19.30	19.88	18.30	18.34	19.55	25.61	28.65	22.85	22.13	20.87
	0.56	0.18	-0.12	0.06	0.49	0.65	0.74	0.72	0.90	1.06	1.31	1.34	1.24	1.42	1.33	1.30	1.19	1.25	1.36	1.67	1.94	1.59	1.53	1.43
	-3.88	-6.75	-13.28	-13.90	-5.83	-3.15	-3.22	-0.13	-3.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	0.00	0.00	0.00
SHOREHAM_IC_1 23715	12.96	10.32	12.93	16.74	15.23	14.44	15.78	11.83	17.99	16.24	20.58	20.69	19.20	21.43	20.06	20.29	18.75	18.84	20.23	26.40	29.36	23.42	22.59	21.29
	0.68	0.20	-0.12	0.08	0.65	0.90	0.98	0.75	1.26	1.18	1.68	1.68	1.61	1.95	1.86	1.70	1.65	1.75	2.04	2.36	2.65	2.16	1.99	1.84
	-4.36	-7.58	-14.92	-15.62	-6.55	-3.54	-3.61	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	-1.08	0.00	0.00	0.00	0.00
SHOREHAM_IC_2 23716	12.96	10.32	12.93	16.74	15.23	14.44	15.78	11.83	17.99	16.24	20.58	20.69	19.20	21.43	20.06	20.29	18.75	18.84	20.23	26.40	29.36	23.42	22.59	21.29
	0.68	0.20	-0.12	0.08	0.65	0.90	0.98	0.75	1.26	1.18	1.68	1.68	1.61	1.95	1.86	1.70	1.65	1.75	2.04	2.36	2.65	2.16	1.99	1.84
	-4.36	-7.58	-14.92	-15.62	-6.55	-3.54	-3.61	-0.15	-3.85	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00	0.00	0.00	-1.08	0.00	0.00	0.00	0.00
SISSONVILLE___ 23735	7.31	2.13	-2.32	0.42	7.46	9.37	10.45	10.33	12.10	14.36	18.06	18.09	16.76	18.49	17.08	17.73	16.30	16.22	17.22	18.13	25.23	20.06	19.41	18.36
	-0.45	-0.14	0.09	-0.04	-0.34	-0.51	-0.60	-0.60	-0.63	-0.71	-0.85	-0.91	-0.84	-0.99	-0.89	-0.86	-0.80	-0.86	-0.97	-1.19	-1.48	-1.19	-1.19	-1.09
	0.16	0.27	0.54	0.56	0.24	0.13	0.13	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.64	0.00	0.00	0.00	0.00
SITHE_IND_GS1 24169	8.02	2.87	-1.11	1.78	8.20	10.00	11.18	10.79	12.86	14.83	18.62	18.71	17.33	19.18	17.68	18.30	16.85	16.83	17.90	22.62	26.35	20.96	20.32	19.17
	-0.12	-0.04	0.03	-0.01	-0.15	-0.17	-0.17	-0.15	-0.20	-0.24	-0.29	-0.29	-0.26	-0.29	-0.29	-0.29	-0.26	-0.26	-0.29	-0.35	-0.36	-0.29	-0.28	-0.28
	-0.21	-0.37	-0.73	-0.76	-0.32	-0.17	-0.17	-0.01	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS2 24170	8.02	2.87	-1.11	1.78	8.20	10.00	11.18	10.79	12.86	14.83	18.62	18.71	17.33	19.18	17.68	18.30	16.85	16.83	17.90	22.62	26.35	20.96	20.32	19.17
	-0.12	-0.04	0.03	-0.01	-0.15	-0.17	-0.17	-0.15	-0.20	-0.24	-0.29	-0.29	-0.26	-0.29	-0.29	-0.29	-0.26	-0.26	-0.29	-0.35	-0.36	-0.29	-0.28	-0.28
	-0.21	-0.37	-0.73	-0.76	-0.32	-0.17	-0.17	-0.01	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS3 24171	8.02	2.87	-1.11	1.78	8.20	10.00	11.18	10.79	12.86	14.83	18.62	18.71	17.33	19.18	17.68	18.30	16.85	16.83	17.90	22.62	26.35	20.96	20.32	19.17
	-0.12	-0.04	0.03	-0.01	-0.15	-0.17	-0.17	-0.15	-0.20	-0.24	-0.29	-0.29	-0.26	-0.29	-0.29	-0.29	-0.26	-0.26	-0.29	-0.35	-0.36	-0.29	-0.28	-0.28
	-0.21	-0.37	-0.73	-0.76	-0.32	-0.17	-0.17	-0.01	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE_IND_GS4 24172	8.02	2.87	-1.11	1.78	8.20	10.00	11.18	10.79	12.86	14.83	18.62	18.71	17.33	19.18	17.68	18.30	16.85	16.83	17.90	22.62	26.35	20.96	20.32	19.17
	-0.12	-0.04	0.03	-0.01	-0.15	-0.17	-0.17	-0.15	-0.20	-0.24	-0.29	-0.29	-0.26	-0.29	-0.29	-0.29	-0.26	-0.26	-0.29	-0.35	-0.36	-0.29	-0.28	-0.28
	-0.21	-0.37	-0.73	-0.76	-0.32	-0.17	-0.17	-0.01	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___BATAVIA 24024	8.58	3.41	-0.22	2.82	8.80	10.54	11.88	11.28	13.40	15.14	19.23	19.38	17.98	19.83	18.19	19.01	17.56	17.43	18.45	23.35	27.46	21.72	21.38	20.17
	0.17	0.01	-0.03	0.03	0.04	0.14	0.23	0.33	0.02	0.07	0.33	0.38	0.39	0.34	0.21	0.42	0.46	0.34	0.27	0.38	0.75	0.47	0.78	0.72
	-0.49	-0.85	-1.68	-1.76	-0.74	-0.40	-0.47	-0.02	-0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___INDEPEND 23800	8.02	2.87	-1.11	1.78	8.20	10.00	11.18	10.79	12.86	14.83	18.62	18.71	17.33	19.18	17.68	18.30	16.85	16.83	17.90	22.62	26.35	20.96	20.32	19.17
	-0.12	-0.04	0.03	-0.01	-0.15	-0.17	-0.17	-0.15	-0.20	-0.24	-0.29	-0.29	-0.26	-0.29	-0.29	-0.29	-0.26	-0.26	-0.29	-0.35	-0.36	-0.29	-0.28	-0.28
	-0.21	-0.37	-0.73	-0.76	-0.32	-0.17	-0.17	-0.01	-0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SITHE___MASSENA 23902	7.35	2.13	-2.37	0.38	7.48	9.43	10.52	10.39	12.12	14.35	18.04	18.09	16.77	18.50	17.09	17.77	16.35	16.25	17.25	16.87	25.30	20.12	19.49	18.47
	-0.40	-0.12	0.08	-0.04	-0.29	-0.43	-0.52	-0.53	-0.61	-0.72	-0.86	-0.91	-0.82	-0.98	-0.88	-0.82	-0.76	-0.83	-0.93	-1.15	-1.41	-1.13	-1.11	-0.98
	0.17	0.30	0.58	0.61	0.26	0.14	0.14	0.01	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.95	0.00	0.00	0.00	0.00

SITHE___OGDNSBRG 24021	7.41 -0.35 0.16	2.15 -0.11 0.28	-2.36 0.07 0.56	0.41 -0.03 0.59	7.55 -0.23 0.24	9.50 -0.37 0.13	10.60 -0.45 0.13	10.48 -0.44 0.01	12.26 -0.47 0.14	14.53 -0.53 0.00	18.27 -0.63 0.00	18.30 -0.70 0.00	16.97 -0.63 0.00	18.72 -0.76 0.00	17.29 -0.68 0.00	17.99 -0.60 0.00	16.55 -0.55 0.00	16.46 -0.63 0.00	17.47 -0.71 0.00	17.84 -0.83 4.30	25.64 -1.07 0.00	20.37 -0.88 0.00	19.69 -0.91 0.00	18.63 -0.82 0.00
SITHE___STERLING 23777	8.01 0.21 0.11	2.40 0.06 0.20	-2.31 -0.05 0.39	0.64 0.02 0.41	8.02 0.17 0.17	10.15 0.24 0.09	11.38 0.29 0.09	11.24 0.32 0.00	13.19 0.41 0.10	15.58 0.51 0.00	19.57 0.66 0.00	19.66 0.66 0.00	18.20 0.61 0.00	20.17 0.69 0.00	18.59 0.62 0.00	19.21 0.62 0.00	17.68 0.58 0.00	17.68 0.59 0.00	18.82 0.63 0.00	26.32 0.83 -2.52	27.70 0.99 0.00	22.00 0.75 0.00	21.29 0.69 0.00	20.03 0.59 0.00
SOUTH CAIRO___GT 23612	13.42 0.66 -4.84	11.18 0.21 -8.42	14.56 -0.15 -16.58	18.46 0.08 -17.35	15.92 0.62 -7.28	14.73 0.79 -3.93	16.10 0.91 -4.02	12.00 0.90 -0.16	18.25 1.10 -4.28	16.36 1.29 0.00	20.49 1.58 0.00	20.61 1.61 0.00	19.07 1.48 0.00	21.17 1.69 0.00	19.53 1.56 0.00	20.13 1.55 0.00	18.54 1.43 0.00	18.59 1.50 0.00	19.85 1.67 0.00	26.50 2.10 -1.43	29.11 2.40 0.00	23.17 1.92 0.00	22.40 1.81 0.00	21.07 1.63 0.00
SOUTH HAMPTN___IC 23720	13.25 0.97 -4.36	10.42 0.29 -7.58	12.86 -0.19 -14.92	16.77 0.12 -15.62	15.51 0.93 -6.55	14.79 1.26 -3.54	16.19 1.39 -3.61	12.27 1.19 -0.15	18.54 1.81 -3.85	16.99 1.92 0.00	21.60 2.69 0.00	21.74 2.73 0.00	20.20 2.61 0.00	22.56 3.08 0.00	21.12 2.92 -0.23	21.43 2.84 0.00	19.83 2.73 0.00	19.92 2.84 0.00	21.37 3.19 0.00	27.89 3.84 -1.08	31.01 4.31 0.00	24.64 3.38 0.00	23.70 3.10 0.00	22.25 2.81 0.00
SOUTHOLD___IC 23719	13.42 1.14 -4.36	10.48 0.35 -7.58	12.82 -0.23 -14.92	16.80 0.14 -15.62	15.68 1.10 -6.55	15.01 1.47 -3.54	16.42 1.63 -3.61	12.51 1.43 -0.15	18.86 2.13 -3.85	17.39 2.32 0.00	22.16 3.25 0.00	22.32 3.32 0.00	20.77 3.17 0.00	23.20 3.72 0.00	21.72 3.52 -0.23	22.07 3.48 0.00	20.44 3.33 0.00	20.52 3.44 0.00	21.99 3.81 0.00	28.69 4.64 -1.08	31.91 5.20 0.00	25.31 4.06 0.00	24.31 3.71 0.00	22.79 3.34 0.00
ST LAWRENCE___ 23600	7.33 -0.42 0.17	2.11 -0.13 0.30	-2.38 0.09 0.60	0.35 -0.05 0.62	7.42 -0.35 0.26	9.39 -0.47 0.14	10.48 -0.55 0.14	10.35 -0.57 0.01	12.06 -0.67 0.15	14.28 -0.78 0.00	17.96 -0.95 0.00	18.02 -0.99 0.00	16.69 -0.90 0.00	18.42 -1.06 0.00	17.02 -0.95 0.00	17.69 -0.90 0.00	16.27 -0.83 0.00	16.18 -0.91 0.00	17.17 -1.01 0.00	16.39 -1.26 5.32	25.19 -1.52 0.00	20.05 -1.21 0.00	19.43 -1.17 0.00	18.41 -1.04 0.00
STATION 5_MISC_HYD 23604	8.47 0.13 -0.42	3.29 0.01 -0.73	-0.44 -0.01 -1.45	2.56 0.02 -1.52	8.68 0.02 -0.64	10.44 0.09 -0.35	11.76 0.16 -0.42	11.18 0.23 -0.02	13.39 0.07 -0.45	15.21 0.14 0.00	19.26 0.35 0.00	19.38 0.38 0.00	18.00 0.40 0.00	19.86 0.38 0.00	18.26 0.28 0.00	19.04 0.45 0.00	17.59 0.48 0.00	17.48 0.39 0.00	18.54 0.35 0.00	23.48 0.51 0.00	27.52 0.81 0.00	21.76 0.51 0.00	21.28 0.68 0.00	20.05 0.60 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	8.50 0.14 -0.43	3.31 0.02 -0.75	-0.41 -0.01 -1.48	2.59 0.02 -1.54	8.71 0.03 -0.65	10.45 0.10 -0.35	11.75 0.16 -0.41	11.17 0.22 -0.02	13.45 0.13 -0.44	15.29 0.22 0.00	19.35 0.44 0.00	19.46 0.46 0.00	18.07 0.48 0.00	19.97 0.49 0.00	18.37 0.40 0.00	19.12 0.53 0.00	17.63 0.53 0.00	17.54 0.46 0.00	18.64 0.45 0.00	23.60 0.63 0.00	27.62 0.91 0.00	21.85 0.60 0.00	21.29 0.69 0.00	20.03 0.59 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	8.41 0.06 -0.42	3.27 -0.01 -0.73	-0.42 0.00 -1.44	2.55 0.01 -1.51	8.62 -0.04 -0.63	10.35 0.01 -0.35	11.66 0.06 -0.42	11.08 0.13 -0.02	13.29 -0.04 -0.45	15.09 0.02 0.00	19.11 0.20 0.00	19.23 0.23 0.00	17.86 0.26 0.00	19.71 0.23 0.00	18.12 0.15 0.00	18.89 0.30 0.00	17.45 0.34 0.00	17.34 0.26 0.00	18.40 0.21 0.00	23.31 0.34 0.00	27.31 0.60 0.00	21.60 0.35 0.00	21.10 0.50 0.00	19.87 0.42 0.00
STEEL___WIND 323596	8.64 0.15 -0.57	3.54 0.00 -0.99	0.07 -0.01 -1.95	3.09 0.03 -2.04	8.87 -0.01 -0.86	10.54 0.08 -0.46	11.84 0.13 -0.53	11.18 0.22 -0.02	13.37 -0.07 -0.57	15.02 -0.05 0.00	19.07 0.16 0.00	19.17 0.17 0.00	17.77 0.18 0.00	19.64 0.16 0.00	18.02 0.05 0.00	18.85 0.26 0.00	17.39 0.28 0.00	17.24 0.16 0.00	18.26 0.07 0.00	23.08 0.11 0.00	27.26 0.55 0.00	21.59 0.34 0.00	21.25 0.65 0.00	20.07 0.62 0.00
STEUBEN_REC_LFGE 323667	9.02 0.26 -0.83	4.02 0.04 -1.45	0.95 -0.02 -2.85	4.04 0.03 -2.98	9.33 0.05 -1.25	10.79 0.11 -0.68	12.06 0.14 -0.73	11.17 0.21 -0.03	13.83 0.18 -0.78	15.41 0.35 0.00	19.53 0.62 0.00	19.49 0.49 0.00	18.05 0.46 0.00	20.08 0.60 0.00	18.50 0.53 0.00	19.23 0.64 0.00	17.70 0.60 0.00	17.55 0.47 0.00	18.72 0.53 0.00	24.14 0.70 -0.48	27.99 1.28 0.00	22.12 0.87 0.00	21.52 0.92 0.00	20.19 0.75 0.00
STONY___BROOK 24151	13.05 0.77 -4.36	10.36 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.09 -15.62	15.28 0.70 -6.55	14.51 0.97 -3.54	15.87 1.07 -3.61	11.99 0.91 -0.15	18.08 1.35 -3.85	16.47 1.41 0.00	20.86 1.95 0.00	20.96 1.95 0.00	19.45 1.86 0.00	21.70 2.22 0.00	20.31 2.11 -0.23	20.56 1.97 0.00	18.99 1.88 0.00	19.06 1.97 0.00	20.44 2.26 0.00	26.66 2.62 -1.08	29.68 2.97 0.00	23.67 2.42 0.00	22.86 2.26 0.00	21.53 2.09 0.00
STURGEON_POOL_HYD 23609	13.04 0.53 -4.59	10.69 0.16 -7.98	13.72 -0.11 -15.71	17.53 0.06 -16.44	15.37 0.44 -6.90	14.31 0.58 -3.73	15.66 0.68 -3.81	11.75 0.66 -0.16	17.80 0.86 -4.06	16.09 1.02 0.00	20.17 1.27 0.00	20.31 1.31 0.00	18.82 1.23 0.00	20.88 1.40 0.00	19.27 1.30 0.00	19.85 1.26 0.00	18.28 1.17 0.00	18.31 1.22 0.00	19.52 1.34 0.00	25.85 1.64 -1.25	28.60 1.90 0.00	22.83 1.57 0.00	22.12 1.53 0.00	20.87 1.42 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	12.58 0.64 -4.02	9.73 0.20 -6.99	11.74 -0.13 -13.75	15.50 0.07 -14.40	14.62 0.56 -6.04	14.00 0.73 -3.26	15.35 0.84 -3.33	11.89 0.83 -0.14	17.46 1.04 -3.55	16.28 1.22 0.00	20.40 1.49 0.00	20.54 1.54 0.00	19.01 1.42 0.00	21.11 1.63 0.00	19.50 1.52 0.00	20.07 1.49 0.00	18.48 1.37 0.00	18.53 1.44 0.00	19.75 1.57 0.00	25.88 1.91 -1.00	28.92 2.22 0.00	23.08 1.83 0.00	22.36 1.76 0.00	21.09 1.65 0.00
SYNERGY___BIOGAS 323694	8.58 0.17 -0.49	3.41 0.01 -0.85	-0.22 -0.03 -1.68	2.82 0.03 -1.76	8.80 0.04 -0.74	10.54 0.14 -0.40	11.88 0.23 -0.47	11.28 0.33 -0.02	13.40 0.02 -0.50	15.14 0.07 0.00	19.23 0.33 0.00	19.38 0.38 0.00	17.98 0.39 0.00	19.83 0.34 0.00	18.19 0.21 0.00	19.01 0.42 0.00	17.56 0.46 0.00	17.43 0.34 0.00	18.45 0.27 0.00	23.35 0.38 0.00	27.46 0.75 0.00	21.72 0.47 0.00	21.38 0.78 0.00	20.17 0.72 0.00

SYRACUSE___ENERGY_ST1 323597	8.30 0.07 -0.30	3.08 0.01 -0.52	-0.86 -0.01 -1.03	2.11 0.01 -1.08	8.50 0.03 -0.45	10.30 0.05 -0.24	11.52 0.08 -0.25	11.04 0.10 -0.01	13.25 0.10 -0.27	15.20 0.14 0.00	19.11 0.21 0.00	19.22 0.21 0.00	17.79 0.20 0.00	19.70 0.22 0.00	18.16 0.18 0.00	18.79 0.20 0.00	17.30 0.20 0.00	17.28 0.19 0.00	18.38 0.20 0.00	23.75 0.27 -0.50	27.09 0.39 0.00	21.53 0.28 0.00	20.87 0.27 0.00	19.67 0.22 0.00
SYRACUSE___ENERGY_ST2 323598	8.30 0.07 -0.30	3.08 0.01 -0.52	-0.86 -0.01 -1.03	2.11 0.01 -1.08	8.50 0.03 -0.45	10.30 0.05 -0.24	11.52 0.08 -0.25	11.04 0.10 -0.01	13.25 0.10 -0.27	15.20 0.14 0.00	19.11 0.21 0.00	19.22 0.21 0.00	17.79 0.20 0.00	19.70 0.22 0.00	18.16 0.18 0.00	18.79 0.20 0.00	17.30 0.20 0.00	17.28 0.19 0.00	18.38 0.20 0.00	23.75 0.27 -0.50	27.09 0.39 0.00	21.53 0.28 0.00	20.87 0.27 0.00	19.67 0.22 0.00
SYRACUSE___POWER 24017	8.29 0.08 -0.29	3.07 0.01 -0.51	-0.88 -0.01 -1.00	2.08 0.01 -1.05	8.49 0.02 -0.44	10.28 0.05 -0.24	11.50 0.07 -0.25	11.03 0.09 -0.01	13.24 0.11 -0.26	15.21 0.14 0.00	19.12 0.21 0.00	19.23 0.22 0.00	17.80 0.20 0.00	19.69 0.21 0.00	18.16 0.19 0.00	18.80 0.21 0.00	17.30 0.20 0.00	17.29 0.20 0.00	18.39 0.20 0.00	23.90 0.28 -0.64	27.13 0.42 0.00	21.59 0.33 0.00	20.91 0.31 0.00	19.70 0.26 0.00
TRIGEN___CC 323695	13.02 0.74 -4.36	10.35 0.23 -7.58	12.90 -0.15 -14.92	16.74 0.08 -15.62	15.22 0.65 -6.55	14.42 0.88 -3.54	15.76 0.96 -3.61	11.95 0.87 -0.15	17.90 1.18 -3.85	16.39 1.32 0.00	20.70 1.79 0.00	20.80 1.80 0.00	19.33 1.73 0.00	21.52 2.04 0.00	20.13 1.93 -0.23	20.36 1.77 0.00	18.76 1.65 0.00	18.80 1.72 0.00	20.11 1.93 0.00	26.31 2.26 -1.08	29.29 2.58 0.00	23.35 2.10 0.00	22.54 1.94 0.00	21.32 1.88 0.00
UNION___PROCESSING_DRP 323587	8.44 0.10 -0.42	3.28 0.00 -0.74	-0.42 0.00 -1.46	2.57 0.02 -1.52	8.66 -0.01 -0.64	10.40 0.05 -0.35	11.71 0.12 -0.42	11.14 0.19 -0.02	13.34 0.02 -0.45	15.14 0.07 0.00	19.17 0.26 0.00	19.29 0.29 0.00	17.91 0.31 0.00	19.76 0.28 0.00	18.17 0.20 0.00	18.94 0.36 0.00	17.50 0.39 0.00	17.39 0.31 0.00	18.45 0.26 0.00	23.36 0.39 0.00	27.38 0.67 0.00	21.66 0.41 0.00	21.18 0.58 0.00	19.96 0.52 0.00
UPPER HUDSON___HYD 24058	14.68 0.88 -5.88	13.05 0.28 -10.22	18.04 -0.21 -20.12	22.21 0.11 -21.07	17.75 0.89 -8.84	15.92 1.14 -4.78	17.34 1.28 -4.88	12.42 1.29 -0.20	19.64 1.55 -5.22	16.91 1.84 0.00	20.94 2.03 0.00	21.07 2.07 0.00	19.43 1.83 0.00	21.54 2.06 0.00	19.83 1.85 0.00	20.30 1.71 0.00	18.69 1.59 0.00	18.92 1.84 0.00	20.29 2.11 0.00	28.44 2.77 -2.69	29.91 3.20 0.00	23.75 2.50 0.00	22.95 2.35 0.00	21.54 2.09 0.00
UPPER RAQUET___HYD 24056	7.31 -0.45 0.16	2.13 -0.14 0.27	-2.32 0.09 0.54	0.42 -0.04 0.56	7.46 -0.34 0.24	9.37 -0.51 0.13	10.45 -0.60 0.13	10.33 -0.60 0.00	12.10 -0.63 0.14	14.36 -0.71 0.00	18.06 -0.85 0.00	18.09 -0.91 0.00	16.76 -0.84 0.00	18.49 -0.99 0.00	17.08 -0.89 0.00	17.73 -0.86 0.00	16.30 -0.80 0.00	16.22 -0.86 0.00	17.22 -0.97 0.00	18.13 -1.19 3.64	25.23 -1.48 0.00	20.06 -1.19 0.00	19.41 -1.19 0.00	18.36 -1.09 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	9.87 0.41 -1.54	5.35 0.13 -2.68	3.30 -0.09 -5.27	6.60 0.05 -5.52	10.73 0.39 -2.32	11.75 0.50 -1.25	13.03 0.57 -1.28	11.54 0.55 -0.05	14.93 0.68 -1.37	15.88 0.82 0.00	19.93 1.02 0.00	20.02 1.02 0.00	18.54 0.94 0.00	20.54 1.06 0.00	18.95 0.98 0.00	19.57 0.99 0.00	18.01 0.91 0.00	18.01 0.93 0.00	19.19 1.00 0.00	25.03 1.26 -0.80	28.18 1.47 0.00	22.41 1.16 0.00	21.71 1.12 0.00	20.48 1.04 0.00
VISCHER___FERRY HYD 24020	14.29 0.56 -5.81	12.84 0.18 -10.11	17.89 -0.13 -19.90	21.93 0.07 -20.83	17.34 0.58 -8.74	15.46 0.74 -4.72	16.83 0.83 -4.82	11.95 0.82 -0.20	18.97 0.96 -5.14	16.17 1.11 0.00	20.18 1.28 0.00	20.31 1.31 0.00	18.77 1.17 0.00	20.86 1.38 0.00	19.23 1.26 0.00	19.81 1.22 0.00	18.21 1.11 0.00	18.30 1.22 0.00	19.58 1.39 0.00	27.28 1.76 -2.55	28.68 1.97 0.00	22.81 1.55 0.00	22.07 1.47 0.00	20.75 1.31 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	12.84 0.72 -4.20	10.07 0.22 -7.30	12.35 -0.15 -14.37	16.16 0.08 -15.05	14.97 0.63 -6.31	14.23 0.83 -3.41	15.60 0.94 -3.48	12.00 0.93 -0.14	17.75 1.16 -3.71	16.43 1.37 0.00	20.60 1.69 0.00	20.74 1.74 0.00	19.20 1.60 0.00	21.31 1.83 0.00	19.68 1.71 0.00	20.26 1.67 0.00	18.65 1.54 0.00	18.70 1.61 0.00	19.94 1.75 0.00	26.14 2.14 -1.04	29.19 2.48 0.00	23.33 2.08 0.00	22.60 2.01 0.00	21.34 1.89 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	13.03 0.75 -4.36	10.36 0.23 -7.58	12.89 -0.16 -14.92	16.73 0.08 -15.62	15.24 0.66 -6.55	14.40 0.87 -3.54	15.78 0.99 -3.61	12.06 0.98 -0.15	17.96 1.23 -3.85	16.51 1.45 0.00	20.67 1.77 0.00	20.81 1.81 0.00	19.26 1.67 0.00	21.40 1.92 0.00	19.76 1.79 0.00	20.32 1.73 0.00	18.68 1.58 0.00	18.72 1.64 0.00	19.95 1.77 0.00	26.17 2.12 -1.07	29.19 2.48 0.00	23.32 2.07 0.00	22.59 2.00 0.00	21.34 1.89 0.00
WADING RIVER_IC_1 23522	12.92 0.64 -4.36	10.32 0.19 -7.58	12.93 -0.12 -14.92	16.73 0.08 -15.62	15.22 0.64 -6.55	14.42 0.88 -3.54	15.76 0.97 -3.61	11.80 0.72 -0.15	17.97 1.24 -3.85	16.20 1.14 0.00	20.54 1.63 0.00	20.64 1.64 0.00	19.16 1.57 0.00	21.38 1.90 0.00	20.02 1.82 -0.23	20.25 1.67 0.00	18.72 1.61 0.00	18.80 1.71 0.00	20.18 1.99 0.00	26.35 2.30 -1.08	29.28 2.58 0.00	23.35 2.10 0.00	22.53 1.93 0.00	21.24 1.79 0.00
WADING RIVER_IC_2 23547	12.92 0.64 -4.36	10.32 0.19 -7.58	12.93 -0.12 -14.92	16.73 0.08 -15.62	15.22 0.64 -6.55	14.42 0.88 -3.54	15.76 0.97 -3.61	11.80 0.72 -0.15	17.97 1.24 -3.85	16.20 1.14 0.00	20.54 1.63 0.00	20.64 1.64 0.00	19.16 1.57 0.00	21.38 1.90 0.00	20.02 1.82 -0.23	20.25 1.67 0.00	18.72 1.61 0.00	18.80 1.71 0.00	20.18 1.99 0.00	26.35 2.30 -1.08	29.28 2.58 0.00	23.35 2.10 0.00	22.53 1.93 0.00	21.24 1.79 0.00
WADING RIVER_IC_3 23601	12.92 0.64 -4.36	10.32 0.19 -7.58	12.93 -0.12 -14.92	16.73 0.08 -15.62	15.22 0.64 -6.55	14.42 0.88 -3.54	15.76 0.97 -3.61	11.80 0.72 -0.15	17.97 1.24 -3.85	16.20 1.14 0.00	20.54 1.63 0.00	20.64 1.64 0.00	19.16 1.57 0.00	21.38 1.90 0.00	20.02 1.82 -0.23	20.25 1.67 0.00	18.72 1.61 0.00	18.80 1.71 0.00	20.18 1.99 0.00	26.35 2.30 -1.08	29.28 2.58 0.00	23.35 2.10 0.00	22.53 1.93 0.00	21.24 1.79 0.00
WALDEN___HYDRO 24148	12.90 0.67 -4.31	10.24 0.21 -7.49	12.74 -0.14 -14.75	16.54 0.08 -15.44	15.07 0.57 -6.48	14.25 0.75 -3.50	15.61 0.86 -3.57	11.93 0.85 -0.15	17.76 1.08 -3.81	16.35 1.28 0.00	20.49 1.58 0.00	20.63 1.63 0.00	19.10 1.51 0.00	21.21 1.73 0.00	19.59 1.62 0.00	20.18 1.59 0.00	18.58 1.47 0.00	18.63 1.54 0.00	19.86 1.68 0.00	26.12 2.05 -1.10	29.07 2.37 0.00	23.20 1.95 0.00	22.49 1.89 0.00	21.21 1.76 0.00

WARRENSBURG____ 23737	14.68 0.88 -5.88	13.05 0.28 -10.22	18.04 -0.21 -20.12	22.21 0.11 -21.07	17.75 0.89 -8.84	15.92 1.14 -4.78	17.34 1.28 -4.88	12.42 1.29 -0.20	19.64 1.55 -5.22	16.91 1.84 0.00	20.94 2.03 0.00	21.07 2.07 0.00	19.43 1.83 0.00	21.54 2.06 0.00	19.83 1.85 0.00	20.30 1.71 0.00	18.69 1.59 0.00	18.92 1.84 0.00	20.29 2.11 0.00	28.44 2.77 -2.69	29.91 3.20 0.00	23.75 2.50 0.00	22.95 2.35 0.00	21.54 2.09 0.00
WATERSIDE____6 8 9 23538	13.06 0.78 -4.36	10.37 0.24 -7.58	12.88 -0.17 -14.92	16.73 0.08 -15.62	15.25 0.68 -6.55	14.43 0.89 -3.54	15.82 1.02 -3.62	12.09 1.01 -0.15	17.99 1.26 -3.85	16.55 1.48 0.00	20.73 1.82 0.00	20.85 1.85 0.00	19.29 1.70 -0.01	21.41 1.93 0.00	19.76 1.79 0.00	20.31 1.72 0.00	18.67 1.57 0.00	18.72 1.63 0.00	19.94 1.76 0.00	26.13 2.09 -1.07	29.15 2.44 0.00	23.35 2.09 0.00	22.64 2.04 0.00	-20.42 1.92 41.79
WDELAWARE____HYD 323627	12.59 0.15 -4.52	10.44 0.05 -7.85	13.56 -0.02 -15.46	17.22 0.01 -16.19	14.90 0.08 -6.79	13.81 0.15 -3.67	15.12 0.20 -3.75	11.30 0.21 -0.15	17.25 0.38 -3.99	15.53 0.47 0.00	19.48 0.57 0.00	19.61 0.61 0.00	18.16 0.57 0.00	20.15 0.67 0.00	18.61 0.63 0.00	19.17 0.58 0.00	17.66 0.55 0.00	17.69 0.61 0.00	18.88 0.70 0.00	25.06 0.89 -1.20	27.68 0.97 0.00	22.06 0.81 0.00	21.34 0.74 0.00	20.08 0.64 0.00
WEST BABYLON____IC 23714	13.12 0.84 -4.36	10.39 0.26 -7.58	12.88 -0.17 -14.92	16.75 0.10 -15.62	15.33 0.75 -6.55	14.56 1.02 -3.54	15.91 1.12 -3.61	12.06 0.98 -0.15	18.10 1.37 -3.85	16.57 1.51 0.00	20.98 2.07 0.00	21.04 2.04 0.00	19.54 1.94 0.00	21.78 2.30 0.00	20.39 2.19 -0.23	20.62 2.04 0.00	19.02 1.92 0.00	19.08 1.99 0.00	20.44 2.26 0.00	26.68 2.63 -1.08	29.72 3.01 0.00	23.74 2.49 0.00	22.96 2.36 0.00	21.70 2.26 0.00
WEST CANADA____HYD 24049	7.59 0.13 0.46	1.79 0.04 0.80	-3.47 -0.03 1.57	-0.60 0.02 1.64	7.47 0.13 0.69	9.80 0.17 0.37	11.00 0.20 0.38	11.12 0.21 0.02	12.74 0.27 0.40	15.39 0.33 0.00	19.30 0.39 0.00	19.38 0.38 0.00	17.94 0.35 0.00	19.89 0.41 0.00	18.34 0.37 0.00	18.93 0.34 0.00	17.41 0.31 0.00	17.41 0.33 0.00	18.55 0.37 0.00	27.83 0.48 -4.38	27.23 0.53 0.00	21.66 0.41 0.00	20.97 0.37 0.00	19.77 0.32 0.00
WESTERN_NY_WIND 24143	8.58 0.17 -0.49	3.41 0.01 -0.86	-0.21 -0.02 -1.69	2.82 0.03 -1.77	8.80 0.03 -0.74	10.54 0.14 -0.40	11.87 0.22 -0.47	11.28 0.33 -0.02	13.39 0.02 -0.50	15.13 0.06 0.00	19.21 0.30 0.00	19.37 0.36 0.00	17.97 0.38 0.00	19.80 0.32 0.00	18.17 0.19 0.00	18.99 0.40 0.00	17.55 0.44 0.00	17.41 0.33 0.00	18.44 0.25 0.00	23.32 0.35 0.00	27.43 0.72 0.00	21.69 0.44 0.00	21.37 0.77 0.00	20.15 0.71 0.00
WESTOVER____LESR 323668	9.43 0.29 -1.22	4.74 0.08 -2.12	2.25 -0.05 -4.18	5.44 0.04 -4.38	10.08 0.22 -1.84	11.30 0.30 -0.99	12.55 0.34 -1.03	11.32 0.35 -0.04	14.38 0.41 -1.10	15.57 0.50 0.00	19.58 0.67 0.00	19.67 0.67 0.00	18.22 0.62 0.00	20.17 0.69 0.00	18.60 0.63 0.00	19.26 0.67 0.00	17.69 0.59 0.00	17.66 0.57 0.00	18.82 0.64 0.00	24.32 0.79 -0.55	27.71 1.00 0.00	22.02 0.77 0.00	21.35 0.76 0.00	20.14 0.69 0.00
WETHRSFD_WT_PWR 323626	8.66 0.08 -0.66	3.67 -0.02 -1.15	0.41 0.01 -2.27	3.41 0.02 -2.37	8.93 -0.10 -0.99	10.50 -0.04 -0.54	11.74 -0.04 -0.60	10.99 0.04 -0.03	13.31 -0.21 -0.64	14.89 -0.18 0.00	18.92 0.01 0.00	18.96 -0.04 0.00	17.50 -0.09 0.00	19.53 0.05 0.00	17.91 -0.06 0.00	18.66 0.08 0.00	17.20 0.10 0.00	17.06 -0.02 0.00	18.09 -0.09 0.00	22.83 -0.15 0.00	27.12 0.41 0.00	21.48 0.23 0.00	21.03 0.44 0.00	19.88 0.43 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	12.79 0.67 -4.21	10.06 0.21 -7.31	12.38 -0.14 -14.40	16.17 0.07 -15.07	14.93 0.58 -6.32	14.17 0.76 -3.41	15.54 0.87 -3.49	11.93 0.86 -0.14	17.67 1.08 -3.72	16.33 1.26 0.00	20.46 1.55 0.00	20.60 1.60 0.00	19.06 1.47 0.00	21.16 1.68 0.00	19.53 1.56 0.00	20.11 1.52 0.00	18.50 1.40 0.00	18.55 1.47 0.00	19.78 1.60 0.00	25.95 1.94 -1.04	28.95 2.24 0.00	23.16 1.91 0.00	22.45 1.85 0.00	21.19 1.74 0.00
YORK____WARBASSE 23770	13.11 0.82 -4.36	10.38 0.26 -7.58	12.87 -0.17 -14.92	16.73 0.09 -15.62	15.29 0.72 -6.55	14.48 0.94 -3.54	15.87 1.08 -3.62	12.15 1.07 -0.15	18.06 1.34 -3.85	16.62 1.56 0.00	20.83 1.92 0.00	20.99 1.98 0.00	19.42 1.82 -0.01	21.56 2.07 -0.01	19.88 1.90 0.00	20.45 1.86 0.00	18.79 1.69 0.00	18.84 1.76 0.00	20.09 1.90 -0.01	26.30 2.26 -1.07	29.37 2.65 -0.01	23.50 2.24 0.00	22.77 2.17 0.00	188.73 2.06 -167.22