

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/20/2020

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	20.56	18.68	15.25	13.36	13.36	12.59	13.71	14.26	15.47	17.30	19.92	24.90	27.83	25.49	27.22	28.41	29.49	31.14	30.04	27.89	25.33	25.48	23.60	25.04
24138	1.79	1.60	1.25	1.08	1.05	0.99	1.02	1.10	1.31	1.51	1.85	2.26	2.30	2.12	2.24	2.32	2.32	2.32	2.10	2.00	1.99	2.07	2.14	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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
74TH STREET_GT_1	20.45	18.58	15.18	13.30	13.30	12.54	13.63	14.18	15.37	17.18	19.79	24.73	27.66	25.34	27.04	28.23	29.31	30.97	29.89	27.74	25.18	25.32	23.45	24.88
24260	1.68	1.50	1.17	1.02	0.98	0.93	0.95	1.02	1.22	1.40	1.72	2.10	2.12	1.97	2.06	2.14	2.14	2.15	1.94	1.86	1.83	1.91	1.99	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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
74TH STREET_GT_2	20.45	18.58	15.18	13.30	13.30	12.54	13.63	14.18	15.37	17.18	19.79	24.73	27.66	25.34	27.04	28.23	29.31	30.97	29.89	27.74	25.18	25.32	23.45	24.88
24261	1.68	1.50	1.17	1.02	0.98	0.93	0.95	1.02	1.22	1.40	1.72	2.10	2.12	1.97	2.06	2.14	2.14	2.15	1.94	1.86	1.83	1.91	1.99	2.06
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	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
ADK HUDSON___FALLS	20.59	18.72	15.27	13.37	13.41	12.63	13.82	14.33	15.48	17.21	19.66	24.64	27.88	25.55	27.27	28.76	30.33	32.33	31.49	29.24	26.35	26.23	24.31	25.24
24011	1.83	1.63	1.27	1.09	1.10	1.02	1.13	1.17	1.33	1.43	1.60	2.00	2.34	2.18	2.29	2.67	3.15	3.51	3.55	3.36	3.00	2.82	2.51	2.42
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00
ADK RESOURCE___RCVRY	20.73	18.84	15.36	13.46	13.50	12.71	13.91	14.42	15.57	17.31	19.76	24.77	28.05	25.73	27.47	29.00	30.63	32.67	31.82	29.55	26.64	26.49	24.53	25.45
23798	1.97	1.76	1.36	1.18	1.18	1.10	1.23	1.26	1.41	1.53	1.70	2.14	2.52	2.35	2.48	2.91	3.45	3.84	3.88	3.67	3.30	3.09	2.72	2.63
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00
ADK S GLENS___FALLS	20.59	18.72	15.27	13.37	13.41	12.63	13.82	14.33	15.48	17.21	19.66	24.64	27.88	25.55	27.27	28.76	30.33	32.33	31.49	29.24	26.35	26.23	24.31	25.24
24028	1.83	1.63	1.27	1.09	1.10	1.02	1.13	1.17	1.33	1.43	1.60	2.00	2.34	2.18	2.29	2.67	3.15	3.51	3.55	3.36	3.00	2.82	2.51	2.42
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	0.00	0.00
ADK_NYS___DAM	20.36	18.54	15.14	13.28	13.31	12.52	13.69	14.14	15.24	16.86	19.29	24.08	27.15	24.81	26.56	27.95	29.25	31.10	30.17	28.03	25.32	25.37	23.64	24.75
23527	1.59	1.46	1.14	1.00	1.00	0.91	1.00	0.98	1.09	1.08	1.23	1.44	1.62	1.43	1.57	1.86	2.07	2.28	2.23	2.15	1.97	1.97	1.90	1.93
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.28	0.00	0.00
AIR_PRODUCTS___DRP	19.67	17.89	14.64	12.83	12.86	12.10	13.20	13.63	14.70	16.29	18.70	23.37	26.31	24.08	25.76	27.01	28.18	29.91	28.99	26.90	24.29	24.34	22.63	23.74
24190	0.91	0.81	0.64	0.55	0.54	0.50	0.52	0.47	0.55	0.51	0.63	0.73	0.77	0.71	0.78	0.92	1.00	1.09	1.04	1.02	0.94	0.93	0.93	0.92
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
ALBANY___1	19.67	17.89	14.64	12.83	12.86	12.10	13.20	13.63	14.70	16.29	18.70	23.37	26.31	24.08	25.76	27.01	28.18	29.91	28.99	26.90	24.29	24.34	22.63	23.74
23571	0.91	0.81	0.64	0.55	0.54	0.50	0.52	0.47	0.55	0.51	0.63	0.73	0.77	0.71	0.78	0.92	1.00	1.09	1.04	1.02	0.94	0.93	0.93	0.92
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
ALBANY___2	19.67	17.89	14.64	12.83	12.86	12.10	13.20	13.63	14.70	16.29	18.70	23.37	26.31	24.08	25.76	27.01	28.18	29.91	28.99	26.90	24.29	24.34	22.63	23.74
23572	0.91	0.81	0.64	0.55	0.54	0.50	0.52	0.47	0.55	0.51	0.63	0.73	0.77	0.71	0.78	0.92	1.00	1.09	1.04	1.02	0.94	0.93	0.93	0.92
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
ALBANY___3	19.67	17.89	14.64	12.83	12.86	12.10	13.20	13.63	14.70	16.29	18.70	23.37	26.31	24.08	25.76	27.01	28.18	29.91	28.99	26.90	24.29	24.34	22.63	23.74
23573	0.91	0.81	0.64	0.55	0.54	0.50	0.52	0.47	0.55	0.51	0.63	0.73	0.77	0.71	0.78	0.92	1.00	1.09	1.04	1.02	0.94	0.93	0.93	0.92
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00
ALBANY___4	19.67	17.89	14.64	12.83	12.86	12.10	13.20	13.63	14.70	16.29	18.70	23.37	26.31	24.08	25.76	27.01	28.18	29.91	28.99	26.90	24.29	24.34	22.63	23.74
23574	0.91	0.81	0.64	0.55	0.54	0.50	0.52	0.47	0.55	0.51	0.63	0.73	0.77	0.71	0.78	0.92	1.00	1.09	1.04	1.02	0.94	0.93	0.93	0.92
	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	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	0.00	0.00

ALBANY___LFGE 323615	19.92 1.16 0.00	18.11 1.03 0.00	14.81 0.81 0.00	12.98 0.70 0.00	13.00 0.69 0.00	12.24 0.63 0.00	13.36 0.68 0.00	13.80 0.65 0.00	14.91 0.75 0.00	16.55 0.76 0.00	18.99 0.93 0.00	23.75 1.12 0.00	26.75 1.21 0.00	24.49 1.12 0.00	26.21 1.22 0.00	27.48 1.39 0.00	28.70 1.52 0.00	30.48 1.66 0.00	29.55 1.61 0.00	27.42 1.54 0.00	24.73 1.38 0.00	24.77 1.37 0.00	23.04 1.31 -0.27	24.11 1.29 0.00
ALCOA_RYNLDS___DRP 24188	18.09 -0.67 0.00	16.49 -0.59 0.00	13.55 -0.45 0.00	11.91 -0.38 0.00	11.99 -0.32 0.00	11.30 -0.30 0.00	12.36 -0.33 0.00	12.83 -0.33 0.00	13.78 -0.37 0.00	15.39 -0.39 0.00	17.41 -0.66 0.00	21.89 -0.75 0.00	24.95 -0.59 0.00	22.86 -0.51 0.00	24.41 -0.57 0.00	25.51 -0.58 0.00	23.02 -0.66 3.50	28.14 -0.69 0.00	27.28 -0.66 0.00	24.96 -0.92 0.00	22.56 -0.79 0.00	22.61 -0.80 0.00	13.32 -0.89 7.25	22.00 -0.82 0.00
ALCOA___DSASP 323711	18.09 -0.67 0.00	16.49 -0.59 0.00	13.55 -0.45 0.00	11.91 -0.38 0.00	11.99 -0.32 0.00	11.30 -0.30 0.00	12.36 -0.33 0.00	12.83 -0.33 0.00	13.78 -0.37 0.00	15.39 -0.39 0.00	17.41 -0.66 0.00	21.89 -0.75 0.00	24.95 -0.59 0.00	22.86 -0.51 0.00	24.41 -0.57 0.00	25.51 -0.58 0.00	23.02 -0.66 3.50	28.14 -0.69 0.00	27.28 -0.66 0.00	24.96 -0.92 0.00	22.56 -0.79 0.00	22.61 -0.80 0.00	13.32 -0.89 7.25	22.00 -0.82 0.00
ALLEGHENY___COGEN 23514	19.57 0.80 0.00	17.83 0.75 0.00	14.60 0.60 0.00	12.71 0.42 0.00	12.70 0.39 0.00	11.94 0.33 0.00	13.14 0.45 0.00	13.81 0.65 0.00	14.99 0.84 0.00	16.79 1.01 0.00	19.50 1.19 -0.24	25.12 1.13 -1.35	29.13 1.13 -2.46	25.25 0.99 -0.89	26.85 1.22 -0.64	27.17 1.08 0.00	28.43 1.25 0.00	30.62 1.36 -0.44	30.21 1.36 -0.90	28.41 1.29 -1.24	24.34 0.88 -0.10	24.86 1.42 -0.03	23.01 1.45 -0.10	26.28 1.38 -2.08
ALTONA_WT_PWR 323606	18.31 -0.45 0.00	16.67 -0.41 0.00	13.64 -0.37 0.00	11.98 -0.30 0.00	12.09 -0.22 0.00	11.41 -0.75 0.00	12.55 -0.79 0.00	13.06 -0.61 0.00	14.09 -0.07 0.00	15.74 -0.04 0.00	17.91 -0.16 0.00	22.45 -0.19 0.00	25.44 -0.09 0.00	23.34 -0.03 0.00	24.97 -0.02 0.00	26.15 0.06 0.00	19.02 -0.32 7.84	28.76 -0.05 0.00	27.94 0.01 0.00	25.82 -0.06 0.00	23.29 -0.06 0.00	23.29 -0.11 0.00	13.34 -0.62 7.51	22.25 -0.57 0.00
AMERICAN_REF_FUEL 24010	17.90 -0.86 0.00	16.49 -0.59 0.00	13.54 -0.46 0.00	11.76 -0.53 0.00	11.71 -0.61 0.00	10.86 -0.75 0.00	11.90 -0.79 0.00	12.55 -0.61 0.00	13.71 -0.45 0.00	15.35 -0.43 0.00	13.77 -0.52 3.78	3.58 -0.76 18.29	-6.83 -0.88 31.48	13.60 -0.99 8.78	19.89 -0.83 4.26	25.21 -0.88 0.00	26.35 -0.82 0.00	27.59 -0.93 0.30	20.15 -0.79 7.00	16.26 -0.62 9.00	21.60 -0.93 0.81	22.22 -0.92 0.27	20.07 -0.73 0.66	8.17 -0.92 13.73
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.86 0.09 0.00	17.21 0.13 0.00	14.15 0.15 0.00	12.33 0.04 0.00	12.31 -0.01 0.00	11.45 -0.15 0.00	12.62 -0.07 0.00	13.30 0.14 0.00	14.52 0.37 0.00	16.34 0.56 0.00	22.70 0.73 -3.90	45.43 0.82 -21.98	65.43 0.90 -38.99	36.05 0.45 -12.23	32.11 0.62 -6.51	26.71 0.62 0.00	27.92 0.75 0.00	32.15 0.86 -2.47	38.27 1.11 -9.22	39.65 1.17 -12.59	25.09 0.67 -1.07	24.41 0.65 -0.35	23.19 0.71 -1.03	44.60 0.66 -21.12
ARTHUR_KILL_GT_1 23520	20.56 1.80 0.00	18.68 1.59 -0.01	15.24 1.23 0.00	13.36 1.08 0.00	13.36 1.05 0.00	12.60 1.00 0.00	13.72 1.03 -0.01	14.26 1.09 -0.01	15.44 1.27 0.00	17.28 1.50 0.00	19.91 1.83 -0.01	24.90 2.25 -0.01	27.81 2.27 0.00	25.46 2.08 -0.01	27.12 2.14 0.00	28.30 2.21 0.00	29.41 2.24 0.00	31.03 2.21 0.00	30.00 2.05 0.00	27.88 2.00 0.00	25.33 1.98 0.00	25.45 2.05 0.00	23.60 2.13 0.00	25.05 2.23 0.00
ARTHUR_KILL_2 23512	20.52 1.76 0.00	18.65 1.56 -0.01	15.21 1.21 0.00	13.34 1.06 0.00	13.34 1.02 0.00	12.59 0.97 0.00	13.69 1.00 -0.01	14.23 1.07 -0.01	15.41 1.25 0.00	17.25 1.47 0.00	19.88 1.79 -0.01	24.84 2.20 -0.01	27.74 2.21 0.00	25.39 2.02 -0.01	27.06 2.07 0.00	28.23 2.14 0.00	29.33 2.16 0.00	30.95 2.13 0.00	29.92 1.98 0.00	27.82 1.94 0.00	25.26 1.92 0.00	25.40 1.99 0.00	23.55 2.08 0.00	25.00 2.18 0.00
ARTHUR_KILL_3 23513	20.37 1.61 0.00	18.52 1.44 0.00	15.12 1.12 0.00	13.26 0.98 0.00	13.25 0.94 0.00	12.50 0.90 0.00	13.57 0.89 0.00	14.11 0.95 0.00	15.30 1.14 0.00	17.10 1.32 0.00	19.71 1.63 -0.01	24.61 1.97 0.00	27.50 1.97 0.00	25.22 1.84 0.00	26.88 1.89 0.00	28.05 1.96 0.00	29.10 1.93 0.00	30.69 1.87 0.00	29.63 1.69 0.00	27.53 1.65 0.00	25.01 1.67 0.00	25.15 1.75 0.00	23.30 1.83 0.00	24.74 1.92 0.00
ARTHUR_KILL_COGEN 323718	20.56 1.80 0.00	18.68 1.59 -0.01	15.24 1.23 0.00	13.36 1.08 0.00	13.36 1.05 0.00	12.60 1.00 0.00	13.72 1.03 -0.01	14.26 1.09 -0.01	15.44 1.27 0.00	17.28 1.50 0.00	19.91 1.83 -0.01	24.90 2.25 -0.01	27.81 2.27 0.00	25.46 2.08 -0.01	27.12 2.14 0.00	28.30 2.21 0.00	29.41 2.24 0.00	31.03 2.21 0.00	30.00 2.05 0.00	27.88 2.00 0.00	25.33 1.98 0.00	25.45 2.05 0.00	23.60 2.13 0.00	25.05 2.23 0.00
ASHOKAN____ 23654	19.71 0.94 0.00	17.71 0.63 0.00	14.91 0.91 0.00	13.40 1.11 0.00	13.38 1.07 0.00	12.71 1.11 0.00	13.93 1.24 0.00	13.35 0.19 0.00	15.07 0.91 0.00	16.90 1.11 0.00	19.47 1.40 0.00	24.39 1.76 0.00	27.47 1.93 0.00	25.19 1.82 0.00	26.95 1.96 0.00	28.42 2.33 0.00	29.55 2.38 0.00	31.62 2.80 0.00	30.60 2.66 0.00	28.33 2.45 0.00	25.55 2.20 0.00	25.55 2.14 0.00	23.36 1.90 0.00	23.50 0.68 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.46 1.70 0.00	18.64 1.56 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.69 1.00 -0.01	14.24 1.07 -0.01	15.44 1.27 0.00	17.25 1.46 0.00	19.80 1.73 -0.01	24.74 2.10 -0.01	27.61 2.07 0.00	25.32 1.95 -0.01	27.00 2.01 0.00	28.17 2.08 0.00	29.29 2.12 0.00	30.94 2.12 0.00	29.83 1.89 0.00	27.68 1.80 0.00	25.11 1.76 0.00	25.27 1.87 0.00	23.42 1.96 0.00	24.86 2.04 0.00
ASTORIA_EAST_ENERGY_CC2 323582	20.46 1.70 0.00	18.64 1.55 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.69 1.00 -0.01	14.24 1.07 -0.01	15.43 1.27 0.00	17.25 1.46 0.00	19.80 1.73 -0.01	24.74 2.10 -0.01	27.61 2.07 0.00	25.32 1.95 -0.01	27.00 2.01 0.00	28.17 2.08 0.00	29.29 2.12 0.00	30.94 2.12 0.00	29.83 1.89 0.00	27.68 1.80 0.00	25.11 1.76 0.00	25.27 1.87 0.00	23.42 1.96 0.00	24.86 2.04 0.00
ASTORIA_GT2_I 24094	20.47 1.71 0.00	18.64 1.56 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.70 1.01 -0.01	14.24 1.08 -0.01	15.44 1.28 0.00	17.25 1.47 0.00	19.81 1.73 -0.01	24.75 2.11 -0.01	27.62 2.09 0.00	25.34 1.97 -0.01	27.01 2.02 0.00	28.18 2.09 0.00	29.30 2.13 0.00	30.96 2.14 0.00	29.85 1.91 0.00	27.70 1.81 0.00	25.13 1.78 0.00	25.28 1.88 0.00	23.43 1.97 0.00	24.87 2.05 0.00

ASTORIA_GT2_2 24095	20.47 <u>1.71</u> 0.00	18.64 <u>1.56</u> -0.01	15.21 <u>1.21</u> 0.00	13.32 <u>1.04</u> 0.00	13.33 <u>1.01</u> 0.00	12.57 <u>0.96</u> 0.00	13.70 <u>1.01</u> -0.01	14.24 <u>1.08</u> -0.01	15.44 <u>1.28</u> 0.00	17.25 <u>1.47</u> 0.00	19.81 <u>1.73</u> -0.01	24.75 <u>2.11</u> -0.01	27.62 <u>2.09</u> 0.00	25.34 <u>1.97</u> -0.01	27.01 <u>2.02</u> 0.00	28.18 <u>2.09</u> 0.00	29.30 <u>2.13</u> 0.00	30.96 <u>2.14</u> 0.00	29.85 <u>1.91</u> 0.00	27.70 <u>1.81</u> 0.00	25.13 <u>1.78</u> 0.00	25.28 <u>1.88</u> 0.00	23.43 <u>1.97</u> 0.00	24.87 <u>2.05</u> 0.00
ASTORIA_GT2_3 24096	20.47 <u>1.71</u> 0.00	18.64 <u>1.56</u> -0.01	15.21 <u>1.21</u> 0.00	13.32 <u>1.04</u> 0.00	13.33 <u>1.01</u> 0.00	12.57 <u>0.96</u> 0.00	13.70 <u>1.01</u> -0.01	14.24 <u>1.08</u> -0.01	15.44 <u>1.28</u> 0.00	17.25 <u>1.47</u> 0.00	19.81 <u>1.73</u> -0.01	24.75 <u>2.11</u> -0.01	27.62 <u>2.09</u> 0.00	25.34 <u>1.97</u> -0.01	27.01 <u>2.02</u> 0.00	28.18 <u>2.09</u> 0.00	29.30 <u>2.13</u> 0.00	30.96 <u>2.14</u> 0.00	29.85 <u>1.91</u> 0.00	27.70 <u>1.81</u> 0.00	25.13 <u>1.78</u> 0.00	25.28 <u>1.88</u> 0.00	23.43 <u>1.97</u> 0.00	24.87 <u>2.05</u> 0.00
ASTORIA_GT2_4 24097	20.47 <u>1.71</u> 0.00	18.64 <u>1.56</u> -0.01	15.21 <u>1.21</u> 0.00	13.32 <u>1.04</u> 0.00	13.33 <u>1.01</u> 0.00	12.57 <u>0.96</u> 0.00	13.70 <u>1.01</u> -0.01	14.24 <u>1.08</u> -0.01	15.44 <u>1.28</u> 0.00	17.25 <u>1.47</u> 0.00	19.81 <u>1.73</u> -0.01	24.75 <u>2.11</u> -0.01	27.62 <u>2.09</u> 0.00	25.34 <u>1.97</u> -0.01	27.01 <u>2.02</u> 0.00	28.18 <u>2.09</u> 0.00	29.30 <u>2.13</u> 0.00	30.96 <u>2.14</u> 0.00	29.85 <u>1.91</u> 0.00	27.70 <u>1.81</u> 0.00	25.13 <u>1.78</u> 0.00	25.28 <u>1.88</u> 0.00	23.43 <u>1.97</u> 0.00	24.87 <u>2.05</u> 0.00
ASTORIA_GT3_1 24098	20.47 <u>1.71</u> 0.00	18.64 <u>1.56</u> -0.01	15.21 <u>1.21</u> 0.00	13.32 <u>1.04</u> 0.00	13.33 <u>1.01</u> 0.00	12.57 <u>0.96</u> 0.00	13.70 <u>1.01</u> -0.01	14.24 <u>1.08</u> -0.01	15.44 <u>1.28</u> 0.00	17.25 <u>1.47</u> 0.00	19.81 <u>1.73</u> -0.01	24.75 <u>2.11</u> -0.01	27.62 <u>2.09</u> 0.00	25.34 <u>1.97</u> -0.01	27.01 <u>2.02</u> 0.00	28.18 <u>2.09</u> 0.00	29.30 <u>2.13</u> 0.00	30.96 <u>2.14</u> 0.00	29.85 <u>1.91</u> 0.00	27.70 <u>1.81</u> 0.00	25.13 <u>1.78</u> 0.00	25.28 <u>1.88</u> 0.00	23.43 <u>1.97</u> 0.00	24.87 <u>2.05</u> 0.00
ASTORIA_GT3_2 24099	20.47 <u>1.71</u> 0.00	18.64 <u>1.56</u> -0.01	15.21 <u>1.21</u> 0.00	13.32 <u>1.04</u> 0.00	13.33 <u>1.01</u> 0.00	12.57 <u>0.96</u> 0.00	13.70 <u>1.01</u> -0.01	14.24 <u>1.08</u> -0.01	15.44 <u>1.28</u> 0.00	17.25 <u>1.47</u> 0.00	19.81 <u>1.73</u> -0.01	24.75 <u>2.11</u> -0.01	27.62 <u>2.09</u> 0.00	25.34 <u>1.97</u> -0.01	27.01 <u>2.02</u> 0.00	28.18 <u>2.09</u> 0.00	29.30 <u>2.13</u> 0.00	30.96 <u>2.14</u> 0.00	29.85 <u>1.91</u> 0.00	27.70 <u>1.81</u> 0.00	25.13 <u>1.78</u> 0.00	25.28 <u>1.88</u> 0.00	23.43 <u>1.97</u> 0.00	24.87 <u>2.05</u> 0.00
ASTORIA_GT3_3 24100	20.47 <u>1.71</u> 0.00	18.64 <u>1.56</u> -0.01	15.21 <u>1.21</u> 0.00	13.32 <u>1.04</u> 0.00	13.33 <u>1.01</u> 0.00	12.57 <u>0.96</u> 0.00	13.70 <u>1.01</u> -0.01	14.24 <u>1.08</u> -0.01	15.44 <u>1.28</u> 0.00	17.25 <u>1.47</u> 0.00	19.81 <u>1.73</u> -0.01	24.75 <u>2.11</u> -0.01	27.62 <u>2.09</u> 0.00	25.34 <u>1.97</u> -0.01	27.01 <u>2.02</u> 0.00	28.18 <u>2.09</u> 0.00	29.30 <u>2.13</u> 0.00	30.96 <u>2.14</u> 0.00	29.85 <u>1.91</u> 0.00	27.70 <u>1.81</u> 0.00	25.13 <u>1.78</u> 0.00	25.28 <u>1.88</u> 0.00	23.43 <u>1.97</u> 0.00	24.87 <u>2.05</u> 0.00
ASTORIA_GT3_4 24101	20.47 <u>1.71</u> <																							

ASTORIA_GT_13 24227	20.46 1.70 0.00	18.62 1.53 -0.01	15.21 1.20 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.67 0.98 -0.01	14.21 1.04 -0.01	15.40 1.24 0.00	17.22 1.43 0.00	19.82 1.74 -0.01	24.76 2.12 -0.01	27.67 2.13 0.00	25.37 1.99 -0.01	27.05 2.06 0.00	28.22 2.13 0.00	29.30 2.13 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.74 1.86 0.00	25.19 1.84 0.00	25.33 1.92 0.00	23.46 2.00 0.00	24.89 2.07 0.00
ASTORIA_GT_5 24106	20.51 1.75 0.00	18.68 1.59 -0.01	15.24 1.24 0.00	13.35 1.06 0.00	13.35 1.04 0.00	12.59 0.98 0.00	13.72 1.03 -0.01	14.27 1.10 -0.01	15.47 1.31 0.00	17.29 1.50 0.00	19.85 1.78 -0.01	24.81 2.17 -0.01	27.68 2.15 0.00	25.40 2.02 -0.01	27.07 2.09 0.00	28.26 2.16 0.00	29.37 2.20 0.00	31.03 2.21 0.00	29.92 1.98 0.00	27.76 1.88 0.00	25.18 1.83 0.00	25.34 1.94 0.00	23.48 2.02 0.00	24.92 2.10 0.00
ASTORIA_GT_7 24107	20.51 1.75 0.00	18.68 1.59 -0.01	15.24 1.24 0.00	13.35 1.06 0.00	13.35 1.04 0.00	12.59 0.98 0.00	13.72 1.03 -0.01	14.27 1.10 -0.01	15.47 1.31 0.00	17.29 1.50 0.00	19.85 1.78 -0.01	24.81 2.17 -0.01	27.68 2.15 0.00	25.40 2.02 -0.01	27.07 2.09 0.00	28.26 2.16 0.00	29.37 2.20 0.00	31.03 2.21 0.00	29.92 1.98 0.00	27.76 1.88 0.00	25.18 1.83 0.00	25.34 1.94 0.00	23.48 2.02 0.00	24.92 2.10 0.00
ASTORIA_GT_8 24108	20.51 1.75 0.00	18.68 1.59 -0.01	15.24 1.24 0.00	13.35 1.06 0.00	13.35 1.04 0.00	12.59 0.98 0.00	13.72 1.03 -0.01	14.27 1.10 -0.01	15.47 1.31 0.00	17.29 1.50 0.00	19.85 1.78 -0.01	24.81 2.17 -0.01	27.68 2.15 0.00	25.40 2.02 -0.01	27.07 2.09 0.00	28.26 2.16 0.00	29.37 2.20 0.00	31.03 2.21 0.00	29.92 1.98 0.00	27.76 1.88 0.00	25.18 1.83 0.00	25.34 1.94 0.00	23.48 2.02 0.00	24.92 2.10 0.00
ASTORIA___2 24149	20.47 1.71 0.00	18.64 1.56 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.70 1.01 -0.01	14.24 1.08 -0.01	15.44 1.28 0.00	17.25 1.47 0.00	19.81 1.73 -0.01	24.75 2.11 -0.01	27.62 2.09 0.00	25.34 1.97 -0.01	27.01 2.02 0.00	28.18 2.09 0.00	29.30 2.13 0.00	30.96 2.14 0.00	29.85 1.91 0.00	27.70 1.81 0.00	25.13 1.78 0.00	25.28 1.88 0.00	23.43 1.97 0.00	24.87 2.05 0.00
ASTORIA___3 23516	20.46 1.70 0.00	18.62 1.53 -0.01	15.21 1.20 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.67 0.98 -0.01	14.21 1.04 -0.01	15.40 1.24 0.00	17.22 1.43 0.00	19.82 1.74 -0.01	24.76 2.12 -0.01	27.67 2.13 0.00	25.37 1.99 -0.01	27.05 2.06 0.00	28.22 2.13 0.00	29.30 2.12 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.74 1.86 0.00	25.19 1.84 0.00	25.33 1.92 0.00	23.46 2.00 0.00	24.89 2.07 0.00
ASTORIA___4 23517	20.47 1.71 0.00	18.64 1.56 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.70 1.01 -0.01	14.24 1.08 -0.01	15.44 1.28 0.00	17.25 1.47 0.00	19.81 1.73 -0.01	24.75 2.11 -0.01	27.62 2.09 0.00	25.34 1.97 -0.01	27.01 2.02 0.00	28.18 2.09 0.00	29.30 2.13 0.00	30.96 2.14 0.00	29.85 1.91 0.00	27.70 1.81 0.00	25.13 1.78 0.00	25.28 1.88 0.00	23.43 1.97 0.00	24.87 2.05 0.00
ASTORIA___5 23518	20.46 1.70 0.00	18.62 1.53 -0.01	15.21 1.20 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.67 0.98 -0.01	14.21 1.04 -0.01	15.40 1.24 0.00	17.22 1.43 0.00	19.82 1.74 -0.01	24.76 2.12 -0.01	27.67 2.13 0.00	25.37 1.99 -0.01	27.05 2.06 0.00	28.22 2.13 0.00	29.30 2.13 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.74 1.86 0.00	25.19 1.84 0.00	25.33 1.92 0.00	23.46 2.00 0.00	24.89 2.07 0.00
AST_ENERGY_2_CC3 323677	20.38 1.62 0.00	18.53 1.45 0.00	15.14 1.14 0.00	13.27 0.99 0.00	13.27 0.96 0.00	12.51 0.90 0.00	13.60 0.91 0.00	14.13 0.97 0.00	15.32 1.16 0.00	17.12 1.34 0.00	19.72 1.64 -0.01	24.63 1.99 0.00	27.53 2.00 0.01	25.23 1.86 0.00	26.93 1.94 0.00	28.10 2.02 0.00	29.18 2.01 0.00	30.82 2.00 0.00	29.75 1.81 0.00	27.62 1.74 0.00	25.08 1.73 0.00	25.22 1.82 0.00	23.36 1.90 0.00	24.79 1.97 0.00
AST_ENERGY_2_CC4 323678	20.38 1.62 0.00	18.53 1.45 0.00	15.14 1.14 0.00	13.27 0.99 0.00	13.27 0.96 0.00	12.51 0.90 0.00	13.60 0.91 0.00	14.13 0.97 0.00	15.32 1.16 0.00	17.12 1.34 0.00	19.72 1.64 -0.01	24.63 1.99 0.00	27.53 2.00 0.01	25.23 1.86 0.00	26.93 1.94 0.00	28.10 2.02 0.00	29.18 2.01 0.00	30.82 2.00 0.00	29.75 1.81 0.00	27.62 1.74 0.00	25.08 1.73 0.00	25.22 1.82 0.00	23.36 1.90 0.00	24.79 1.97 0.00
ATHENS_STG_1 23668	19.74 0.97 0.00	17.95 0.87 0.00	14.70 0.70 0.00	12.88 0.60 0.00	12.90 0.58 0.00	12.15 0.55 0.00	13.25 0.56 0.00	13.72 0.56 0.00	14.83 0.67 0.00	16.52 0.74 0.00	18.98 0.91 0.00	23.73 1.09 0.00	26.66 1.12 0.00	24.40 1.03 0.00	26.08 1.10 0.00	27.28 1.19 0.00	28.39 1.22 0.00	30.09 1.27 0.00	29.13 1.18 0.00	27.03 1.15 0.00	24.44 1.09 0.00	24.52 1.11 0.00	22.61 1.14 0.00	24.00 1.18 0.00
ATHENS_STG_2 23670	19.74 0.97 0.00	17.95 0.87 0.00	14.70 0.70 0.00	12.88 0.60 0.00	12.90 0.58 0.00	12.15 0.55 0.00	13.25 0.56 0.00	13.72 0.56 0.00	14.83 0.67 0.00	16.52 0.74 0.00	18.98 0.91 0.00	23.73 1.09 0.00	26.66 1.12 0.00	24.40 1.03 0.00	26.08 1.10 0.00	27.28 1.19 0.00	28.39 1.22 0.00	30.09 1.27 0.00	29.13 1.18 0.00	27.03 1.15 0.00	24.44 1.09 0.00	24.52 1.11 0.00	22.61 1.14 0.00	24.00 1.18 0.00
ATHENS_STG_3 23677	19.74 0.97 0.00	17.95 0.87 0.00	14.70 0.70 0.00	12.88 0.60 0.00	12.90 0.58 0.00	12.15 0.55 0.00	13.25 0.56 0.00	13.72 0.56 0.00	14.83 0.67 0.00	16.52 0.74 0.00	18.98 0.91 0.00	23.73 1.09 0.00	26.66 1.12 0.00	24.40 1.03 0.00	26.08 1.10 0.00	27.28 1.19 0.00	28.39 1.22 0.00	30.09 1.27 0.00	29.13 1.18 0.00	27.03 1.15 0.00	24.44 1.09 0.00	24.52 1.11 0.00	22.61 1.14 0.00	24.00 1.18 0.00
AUBURN___LFGE 323710	19.18 0.42 0.00	17.46 0.39 0.00	14.24 0.24 0.00	12.48 0.19 0.00	12.51 0.20 0.00	11.78 0.17 0.00	12.92 0.23 0.00	13.47 0.31 0.00	14.41 0.25 0.00	16.14 0.35 0.00	19.33 0.50 -0.76	25.10 0.61 -1.86	28.53 0.67 -2.32	25.91 0.63 -1.91	27.86 0.74 -2.14	28.99 0.60 -2.31	30.39 0.74 -2.47	32.26 0.77 -2.67	31.36 0.84 -2.58	28.85 0.71 -2.26	24.99 0.50 -1.14	24.01 0.60 0.00	22.01 0.55 0.00	23.38 0.55 0.00
BABYLON_RES_REC 323704	20.71 1.95 0.00	18.78 1.70 0.00	15.29 1.29 0.00	13.40 1.12 0.00	13.37 1.06 0.00	12.62 1.02 0.00	13.75 1.06 0.00	14.38 1.22 0.00	15.68 1.52 0.00	24.28 1.80 -6.70	26.67 2.10 -6.50	28.82 2.55 -3.63	28.12 2.44 -0.14	31.93 2.23 -6.33	40.71 2.29 -13.43	36.54 2.34 -8.11	32.51 2.44 -2.90	33.73 2.60 -2.30	30.54 2.39 -0.21	28.53 2.22 -0.43	25.58 2.24 0.00	29.56 2.48 -3.67	27.40 2.56 -3.38	25.35 2.49 -0.04

BARRETT_IC_1 23704	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 0.00	13.28 1.00 0.00	13.27 0.95 0.00	12.51 0.91 0.00	13.62 0.94 0.00	14.23 1.07 0.00	15.51 1.35 0.00	24.06 1.57 -6.70	30.05 1.79 -10.18	30.25 2.20 -5.42	29.19 2.22 -1.43	54.25 2.08 -28.80	53.22 2.21 -26.02	52.34 2.27 -23.99	59.39 2.33 -29.89	55.03 2.46 -23.74	30.79 2.23 -0.62	30.47 2.07 -2.52	25.41 2.06 0.00	65.86 2.10 -40.35	59.10 2.21 -35.43	32.10 2.15 -7.13
BARRETT_IC_10 23701	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 0.00	13.28 1.00 0.00	13.27 0.95 0.00	12.51 0.91 0.00	13.62 0.94 0.00	14.23 1.07 0.00	15.51 1.35 0.00	24.06 1.57 -6.70	30.05 1.79 -10.18	30.12 2.20 -5.29	29.19 2.22 -1.43	54.26 2.08 -28.80	53.22 2.21 -26.02	52.34 2.27 -23.99	59.40 2.33 -29.90	55.03 2.46 -23.75	30.79 2.23 -0.62	30.47 2.07 -2.52	25.41 2.06 0.00	65.87 2.10 -40.36	59.10 2.21 -35.43	32.10 2.15 -7.13
BARRETT_IC_11 23702	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 0.00	13.28 1.00 0.00	13.27 0.95 0.00	12.51 0.91 0.00	13.62 0.94 0.00	14.23 1.07 0.00	15.51 1.35 0.00	24.06 1.57 -6.70	30.05 1.79 -10.18	30.12 2.20 -5.29	29.19 2.22 -1.43	54.26 2.08 -28.80	53.22 2.21 -26.02	52.34 2.27 -23.99	59.40 2.33 -29.90	55.03 2.46 -23.75	30.79 2.23 -0.62	30.47 2.07 -2.52	25.41 2.06 0.00	65.87 2.10 -40.36	59.10 2.21 -35.43	32.10 2.15 -7.13
BARRETT_IC_12 23703	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 0.00	13.28 1.00 0.00	13.27 0.95 0.00	12.51 0.91 0.00	13.62 0.94 0.00	14.23 1.07 0.00	15.51 1.35 0.00	24.06 1.57 -6.70	30.05 1.79 -10.18	30.12 2.20 -5.29	29.19 2.22 -1.43	54.26 2.08 -28.80	53.22 2.21 -26.02	52.34 2.27 -23.99	59.40 2.33 -29.90	55.03 2.46 -23.75	30.79 2.23 -0.62	30.47 2.07 -2.52	25.41 2.06 0.00	65.87 2.10 -40.36	59.10 2.21 -35.43	32.10 2.15 -7.13
BARRETT_IC_2 23705	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 0.00	13.28 1.00 0.00	13.27 0.95 0.00	12.51 0.91 0.00	13.62 0.94 0.00	14.23 1.07 0.00	15.51 1.35 0.00	24.06 1.57 -6.70	30.05 1.79 -10.18	30.25 2.20 -5.42	29.19 2.22 -1.43	54.25 2.08 -28.80	53.22 2.21 -26.02	52.34 2.27 -23.99	59.39 2.33 -29.89	55.03 2.46 -23.74	30.79 2.23 -0.62	30.47 2.07 -2.52	25.41 2.06 0.00	65.86 2.10 -40.35	59.10 2.21 -35.43	32.10 2.15 -7.13
BARRETT_IC_3 23706	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 0.00	13.28 1.00 0.00	13.27 0.95 0.00	12.51 0.91 0.00	13.62 0.94 0.00	14.23 1.07 0.00	15.51 1.35 0.00	24.06 1.57 -6.70	30.05 1.79 -10.18	30.25 2.20 -5.42	29.19 2.22 -1.43	54.25 2.08 -28.80	53.22 2.21 -26.02	52.34 2.27 -23.99	59.39 2.33 -29.89	55.03 2.46 -23.74	30.79 2.23 -0.62	30.47 2.07 -2.52	25.41 2.06 0.00	65.86 2.10 -40.35	59.10 2.21 -35.43	32.10 2.15 -7.13
BARRETT_IC_4 23707	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 0.00	13.28 1.00 0.00	13.27 0.95 0.00	12.51 0.91 0.00	13.62 0.94 0.00	14.23 1.07 0.00	15.51 1.35 0.00	24.06 1.57 -6.70	30.05 1.79 -10.18	30.25 2.20 -5.42	29.19 2.22 -1.43	54.25 2.08 -28.80	53.22 2.21 -26.02	52.34 2.27 -23.99	59.39 2.33 -29.89	55.03 2.46 -23.74	30.79 2.23 -0.62	30.47 2.07 -2.52	25.41 2.06 0.00	65.86 2.10 -40.35	59.10 2.21 -35.43	32.10 2.15 -7.13
BARRETT_IC_5 23708	20.53 1.75 -0.02	18.62 1.54 0.00	15.16 1.16 																					

BAYONEEC___CTG10 323750	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG2 323683	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG3 323684	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG4 323685	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG5 323686	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG6 323687	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG7 323688	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG8 323689	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BAYONEEC___CTG9 323749	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.15 0.00	13.29 1.01 0.00	13.28 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.05 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.96 1.97 0.00	28.13 2.04 0.00	29.20 2.03 0.00	30.83 2.01 0.00	29.77 1.83 0.00	27.64 1.76 0.00	25.10 1.75 0.00	25.24 1.84 0.00	23.40 1.93 0.00	24.83 2.01 0.00
BEACON___LESR 323632	19.95 1.19 0.00	18.08 1.00 0.00	14.81 0.81 0.00	12.96 0.68 0.00	12.99 0.68 0.00	12.23 0.63 0.00	13.41 0.73 0.00	13.84 0.68 0.00	14.99 0.83 0.00	16.63 0.85 0.00	19.19 1.12 0.00	23.92 1.28 0.00	26.83 1.29 0.00	24.67 1.29 0.00	26.44 1.46 0.00	27.72 1.63 0.00	28.90 1.73 0.00	30.64 1.82 0.00	29.60 1.66 0.00	27.45 1.57 0.00	24.75 1.41 0.00	24.94 1.53 0.00	23.13 1.44 -0.23	24.16 1.34 0.00
BEAVER RIVER___HYD 24048	19.07 0.31 0.00	17.34 0.26 0.00	14.23 0.22 0.00	12.48 0.19 0.00	12.51 0.20 0.00	11.83 0.22 0.00	12.94 0.25 0.00	13.50 0.34 0.00	14.63 0.47 0.00	16.39 0.60 0.00	19.20 0.68 -0.45	24.63 0.90 -1.09	28.03 1.13 -1.37	25.51 1.02 -1.12	27.40 1.15 -1.26	28.66 1.21 -1.36	44.70 1.22 -16.30	31.77 1.38 -1.58	30.85 1.38 -1.52	28.45 1.24 -1.33	25.11 1.09 -0.67	24.46 1.06 0.00	20.25 0.85 2.06	23.61 0.79 0.00
BEEBEE_GT_13 23619	18.81 0.05 0.00	17.20 0.11 0.00	14.06 0.06 0.00	12.25 -0.03 0.00	12.24 -0.08 0.00	11.55 -0.05 0.00	12.66 -0.03 0.00	13.26 0.10 0.00	14.38 0.22 0.00	16.11 0.33 0.00	18.54 0.47 0.00	23.26 0.63 0.00	26.29 0.75 0.00	24.05 0.68 0.00	25.85 0.87 0.00	26.72 0.63 0.00	27.92 0.74 0.00	29.52 0.76 0.06	28.61 0.78 0.11	26.53 0.73 0.08	23.72 0.39 0.01	23.79 0.39 0.00	21.83 0.36 0.00	23.03 0.21 0.00
BETHLEHEM___GRP 23843	19.67 0.91 0.00	17.89 0.81 0.00	14.64 0.64 0.00	12.83 0.55 0.00	12.86 0.54 0.00	12.10 0.50 0.00	13.20 0.52 0.00	13.63 0.47 0.00	14.70 0.55 0.00	16.29 0.51 0.00	18.70 0.63 0.00	23.37 0.73 0.00	26.31 0.77 0.00	24.08 0.71 0.00	25.76 0.78 0.00	27.01 0.92 0.00	28.18 1.00 0.00	29.91 1.09 0.00	28.99 1.04 0.00	26.90 1.02 0.00	24.29 0.94 0.00	24.34 0.93 0.00	22.63 0.93 -0.23	23.74 0.92 0.00
BETHLEHEM___GS1 323560	19.67 0.91 0.00	17.89 0.81 0.00	14.64 0.64 0.00	12.83 0.55 0.00	12.86 0.54 0.00	12.10 0.50 0.00	13.20 0.52 0.00	13.63 0.47 0.00	14.70 0.55 0.00	16.29 0.51 0.00	18.70 0.63 0.00	23.37 0.73 0.00	26.31 0.77 0.00	24.08 0.71 0.00	25.76 0.78 0.00	27.01 0.92 0.00	28.18 1.00 0.00	29.91 1.09 0.00	28.99 1.04 0.00	26.90 1.02 0.00	24.29 0.94 0.00	24.34 0.93 0.00	22.63 0.93 -0.23	23.74 0.92 0.00
BETHLEHEM___GS2 323561	19.67 0.91 0.00	17.89 0.81 0.00	14.64 0.64 0.00	12.83 0.55 0.00	12.86 0.54 0.00	12.10 0.50 0.00	13.20 0.52 0.00	13.63 0.47 0.00	14.70 0.55 0.00	16.29 0.51 0.00	18.70 0.63 0.00	23.37 0.73 0.00	26.31 0.77 0.00	24.08 0.71 0.00	25.76 0.78 0.00	27.01 0.92 0.00	28.18 1.00 0.00	29.91 1.09 0.00	28.99 1.04 0.00	26.90 1.02 0.00	24.29 0.94 0.00	24.34 0.93 0.00	22.63 0.93 -0.23	23.74 0.92 0.00

BETHLEHEM___GS3 323562	19.67 0.91 0.00	17.89 0.81 0.00	14.64 0.64 0.00	12.83 0.55 0.00	12.86 0.54 0.00	12.10 0.50 0.00	13.20 0.52 0.00	13.63 0.47 0.00	14.70 0.55 0.00	16.29 0.51 0.00	18.70 0.63 0.00	23.37 0.73 0.00	26.31 0.77 0.00	24.08 0.71 0.00	25.76 0.78 0.00	27.01 0.92 0.00	28.18 1.00 0.00	29.91 1.09 0.00	28.99 1.04 0.00	26.90 1.02 0.00	24.29 0.94 0.00	24.34 0.93 0.00	22.63 0.93 -0.23	23.74 0.92 0.00
BETHLEHEM___STEEL 23779	18.59 -0.18 0.00	17.03 -0.05 0.00	13.97 -0.03 0.00	12.14 -0.14 0.00	12.11 -0.21 0.00	11.26 -0.35 0.00	12.36 -0.32 0.00	13.04 -0.12 0.00	14.24 0.08 0.00	15.98 0.20 0.00	22.84 0.26 -4.51	48.40 0.24 -25.53	71.10 0.26 -45.30	37.64 0.05 -14.22	32.81 0.28 -7.55	26.35 0.26 0.00	27.53 0.35 0.00	32.02 0.37 -2.83	38.98 0.47 -10.57	40.93 0.56 -14.48	24.70 0.13 -1.23	23.94 0.13 -0.41	22.88 0.23 -1.18	47.31 0.11 -24.39
BETHPAGE_CC_5 323564	20.68 1.92 0.00	18.76 1.68 0.00	15.27 1.27 0.00	13.38 1.10 0.00	13.36 1.04 0.00	12.61 1.00 0.00	13.72 1.04 0.00	14.35 1.19 0.00	15.65 1.50 0.00	24.26 1.77 -6.70	26.73 2.08 -6.58	28.85 2.54 -3.67	28.30 2.60 -0.17	32.60 2.43 -6.80	41.24 2.56 -13.70	37.13 2.60 -8.44	33.31 2.68 -3.46	34.38 2.81 -2.75	30.72 2.55 -0.22	28.79 2.44 -0.47	25.71 2.37 0.00	30.27 2.43 -4.44	28.00 2.49 -4.04	25.43 2.42 -0.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.70 -0.06 0.00	17.11 0.03 0.00	14.04 0.04 0.00	12.20 -0.09 0.00	12.17 -0.15 0.00	11.32 -0.29 0.00	12.44 -0.24 0.00	13.12 -0.04 0.00	14.32 0.16 0.00	16.09 0.31 0.00	23.39 0.41 -4.91	50.59 0.43 -27.53	74.76 0.47 -48.75	38.80 0.25 -15.18	33.44 0.48 -7.98	26.56 0.47 0.00	27.75 0.57 0.00	32.35 0.62 -2.90	40.07 0.71 -11.41	42.28 0.79 -15.61	25.00 0.33 -1.33	24.16 0.32 -0.44	23.14 0.41 -1.27	49.31 0.30 -26.19
BINGHAMTON___COGEN 23790	19.10 0.34 0.00	17.36 0.28 0.00	14.23 0.23 0.00	12.44 0.16 0.00	12.46 0.14 0.00	11.73 0.12 0.00	12.87 0.18 0.00	13.40 0.24 0.00	14.49 0.33 0.00	16.20 0.42 0.00	19.12 0.57 -0.48	24.74 0.66 -1.44	28.34 0.70 -2.10	25.24 0.58 -1.29	26.98 0.67 -1.32	27.87 0.66 -1.12	29.08 0.71 -1.20	31.06 0.78 -1.45	30.30 0.80 -1.56	28.21 0.82 -1.50	24.58 0.65 -0.59	24.06 0.65 -0.01	22.16 0.66 -0.03	24.16 0.68 -0.66
BLACK RIVER___HYD 24047	19.16 0.40 0.00	17.43 0.35 0.00	14.32 0.32 0.00	12.55 0.27 0.00	12.59 0.28 0.00	11.93 0.32 0.00	13.06 0.38 0.00	13.66 0.50 0.00	14.84 0.68 0.00	16.62 0.83 0.00	19.78 0.96 -0.75	25.71 1.24 -1.83	29.30 1.48 -2.29	26.59 1.34 -1.88	28.59 1.50 -2.11	29.93 1.56 -2.27	41.61 1.59 -12.84	33.23 1.78 -2.64	32.29 1.80 -2.55	29.85 1.74 -2.23	26.04 1.57 -1.13	24.91 1.51 0.00	21.28 1.24 1.43	23.97 1.15 0.00
BLISS_WT_PWR 323608	18.82 0.06 0.00	17.12 0.04 0.00	14.09 0.08 0.00	12.25 -0.04 0.00	12.24 -0.07 0.00	11.43 -0.18 0.00	12.57 -0.11 0.00	13.25 0.09 0.00	14.45 0.30 0.00	16.27 0.48 0.00	22.82 0.64 -4.11	46.27 0.68 -22.95	66.94 0.76 -40.65	36.50 0.48 -12.66	32.37 0.71 -6.68	26.76 0.67 0.00	27.73 0.56 0.00	32.01 0.73 -2.46	38.47 0.87 -9.66	40.04 0.97 -13.18	25.00 0.53 -1.12	24.29 0.52 -0.37	23.16 0.63 -1.07	45.47 0.58 -22.06
BLUE_CIRC_CHEM_DRP 24182	19.71 0.94 0.00	17.92 0.85 0.00	14.68 0.67 0.00	12.86 0.58 0.00	12.88 0.57 0.00	12.13 0.52 0.00	13.24 0.56 0.00	13.69 0.53 0.00	14.77 0.61 0.00	16.40 0.62 0.00	18.82 0.75 0.00	23.52 0.88 0.00	26.47 0.94 0.00	24.23 0.85 0.00	25.91 0.92 0.00	27.15 1.06 0.00	28.31 1.14 0.00	30.04 1.22 0.00	29.12 1.18 0.00	27.03 1.14 0.00	24.40 1.06 0.00	24.46 1.06 0.00	22.51 1.05 0.00	23.88 1.06 0.00
BOC_GAS_DRP 24189	19.63 0.87 0.00	17.86 0.78 0.00	14.62 0.63 0.00	12.82 0.54 0.00	12.84 0.53 0.00	12.09 0.49 0.00	13.20 0.51 0.00	13.65 0.49 0.00	14.73 0.57 0.00	16.37 0.59 0.00	18.78 0.71 0.00	23.48 0.84 0.00	26.42 0.88 0.00	24.18 0.81 0.00	25.85 0.87 0.00	27.07 0.98 0.00	28.22 1.04 0.00	29.93 1.11 0.00	29.01 1.07 0.00	26.92 1.04 0.00	24.32 0.97 0.00	24.38 0.97 0.00	22.44 0.98 0.00	23.81 0.99 0.00
BORALEX_4TH_BRANCH 23824	20.36 1.59 0.00	18.54 1.46 0.00	15.14 1.14 0.00	13.28 1.00 0.00	13.31 1.00 0.00	12.52 0.91 0.00	13.69 1.00 0.00	14.14 0.98 0.00	15.24 1.09 0.00	16.86 1.08 0.00	19.29 1.23 0.01	24.08 1.44 0.00	27.15 1.62 0.00	24.81 1.43 0.00	26.56 1.57 0.00	27.95 1.86 0.00	29.25 2.07 0.00	31.10 2.28 0.00	30.17 2.23 0.00	28.03 2.15 0.00	25.32 1.97 0.00	25.37 1.97 0.00	23.64 1.90 -0.28	24.75 1.93 0.00
BOWLINE___1 23526	20.19 1.43 0.00	18.35 1.27 0.00	14.97 0.96 0.00	13.10 0.82 0.00	13.10 0.79 0.00	12.35 0.74 0.00	13.44 0.76 0.00	13.97 0.81 0.00	15.13 0.98 0.00	16.91 1.13 0.00	19.48 1.40 -0.01	24.36 1.72 0.00	27.33 1.79 0.00	25.03 1.65 0.00	26.72 1.74 0.00	27.90 1.82 0.00	29.02 1.85 0.00	30.70 1.88 0.00	29.63 1.69 0.00	27.49 1.61 0.00	24.90 1.56 0.00	25.00 1.60 0.00	23.12 1.66 0.00	24.57 1.75 0.00
BOWLINE___2 23595	20.20 1.44 0.00	18.35 1.27 0.00	14.97 0.96 0.00	13.10 0.82 0.00	13.10 0.79 0.00	12.35 0.74 0.00	13.45 0.76 0.00	13.97 0.81 0.00	15.13 0.98 0.00	16.91 1.13 0.00	19.48 1.40 -0.01	24.36 1.72 0.00	27.33 1.79 0.00	25.03 1.65 0.00	26.72 1.74 0.00	27.90 1.82 0.00	29.02 1.85 0.00	30.70 1.88 0.00	29.64 1.70 0.00	27.49 1.61 0.00	24.90 1.56 0.00	25.00 1.60 0.00	23.12 1.66 0.00	24.57 1.75 0.00
BROOKHAVEN___DRP 24191	20.61 1.85 0.00	18.74 1.66 0.00	15.25 1.25 0.00	13.41 1.13 0.00	13.39 1.08 0.00	12.67 1.06 0.00	13.79 1.11 0.00	14.45 1.29 0.00	15.79 1.64 0.00	24.42 1.93 -6.70	26.55 2.21 -6.27	28.85 2.70 -3.52	28.33 2.74 -0.06	30.87 2.60 -4.90	40.25 2.64 -12.63	35.82 2.63 -7.09	31.16 2.82 -1.17	32.78 3.03 -0.93	30.94 2.81 -0.19	28.74 2.57 -0.29	25.92 2.57 0.00	27.25 2.52 -1.32	25.39 2.60 -1.33	24.89 2.48 0.41
BROOKLYN_NAVY_YARD 23515	20.39 1.62 0.00	18.52 1.44 0.00	15.14 1.14 0.00	13.27 0.98 0.00	13.26 0.95 0.00	12.50 0.89 0.00	13.60 0.92 0.00	14.14 0.99 0.00	15.33 1.18 0.00	17.15 1.37 0.00	19.72 1.65 -0.01	24.61 1.98 0.00	27.51 1.97 0.00	25.22 1.85 0.00	26.92 1.94 0.00	28.08 1.99 0.00	29.17 1.99 0.00	30.80 1.98 0.00	29.73 1.79 0.00	27.59 1.71 0.00	25.06 1.72 0.00	25.22 1.82 0.00	23.38 1.92 0.00	24.82 1.99 0.00
BROOKLYN___ARMY_DRP 323595	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00

BROOME_2_LFGE 323671	19.10 0.34 0.00	17.36 0.28 0.00	14.23 0.23 0.00	12.44 0.16 0.00	12.46 0.14 0.00	11.73 0.12 0.00	12.87 0.18 0.00	13.40 0.24 0.00	14.49 0.33 0.00	16.20 0.42 0.00	19.12 0.57 -0.48	24.74 0.66 -1.44	28.34 0.70 -2.10	25.24 0.58 -1.29	26.98 0.67 -1.32	27.87 0.66 -1.12	29.08 0.71 -1.20	31.06 0.78 -1.45	30.30 0.80 -1.56	28.21 0.82 -1.50	24.58 0.65 -0.59	24.06 0.65 -0.01	22.16 0.66 -0.03	24.16 0.68 -0.66
BROOME__LFGE 323600	19.10 0.34 0.00	17.36 0.28 0.00	14.23 0.23 0.00	12.44 0.16 0.00	12.46 0.14 0.00	11.73 0.12 0.00	12.87 0.18 0.00	13.40 0.24 0.00	14.49 0.33 0.00	16.20 0.42 0.00	19.12 0.57 -0.48	24.74 0.66 -1.44	28.34 0.70 -2.10	25.24 0.58 -1.29	26.98 0.67 -1.32	27.87 0.66 -1.12	29.08 0.71 -1.20	31.06 0.78 -1.45	30.30 0.80 -1.56	28.21 0.82 -1.50	24.58 0.65 -0.59	24.06 0.65 -0.01	22.16 0.66 -0.03	24.16 0.68 -0.66
BURROWS__LYONSDAL 23803	19.25 0.49 0.00	17.48 0.40 0.00	14.33 0.32 0.00	12.56 0.27 0.00	12.59 0.27 0.00	11.88 0.27 0.00	13.00 0.32 0.00	13.55 0.39 0.00	14.68 0.52 0.00	16.43 0.64 0.00	19.11 0.77 -0.27	24.28 0.99 -0.65	27.54 1.19 -0.82	25.11 1.06 -0.67	26.92 1.19 -0.75	28.14 1.24 -0.81	36.95 1.32 -8.46	31.22 1.46 -0.94	30.30 1.44 -0.91	28.00 1.32 -0.80	24.90 1.15 -0.40	24.53 1.12 0.00	21.56 0.95 0.85	23.69 0.87 0.00
CAITHNESS_CC_1 323624	20.61 1.85 0.00	18.73 1.65 0.00	15.24 1.23 0.00	13.40 1.11 0.00	13.37 1.06 0.00	12.65 1.04 0.00	13.77 1.08 0.00	14.42 1.27 0.00	15.76 1.60 0.00	24.38 1.90 -6.70	26.50 2.16 -6.27	28.79 2.63 -3.52	28.25 2.66 -0.06	30.80 2.53 -4.90	40.19 2.58 -12.63	35.77 2.59 -7.09	31.10 2.76 -1.17	32.72 2.97 -0.93	30.87 2.74 -0.19	28.68 2.50 -0.29	25.86 2.51 0.00	27.19 2.47 -1.32	25.34 2.56 -1.32	24.84 2.43 0.41
CALPINE BETH_PAGE_GT4 24209	20.69 1.93 0.00	18.76 1.68 0.00	15.27 1.27 0.00	13.38 1.10 0.00	13.36 1.04 0.00	12.61 1.00 0.00	13.72 1.04 0.00	14.35 1.19 0.00	15.65 1.49 0.00	24.25 1.77 -6.70	26.87 2.08 -6.71	28.91 2.53 -3.74	28.34 2.59 -0.21	33.42 2.42 -7.62	41.69 2.55 -14.16	37.70 2.59 -9.02	34.24 2.62 -4.44	35.09 2.74 -3.53	30.67 2.49 -0.24	28.85 2.42 -0.55	25.70 2.35 0.00	31.60 2.42 -5.77	29.17 2.49 -5.21	25.69 2.42 -0.45
CALPINE_BETH_PAGE_GT_4 323586	20.69 1.93 0.00	18.76 1.68 0.00	15.27 1.27 0.00	13.38 1.10 0.00	13.36 1.04 0.00	12.61 1.00 0.00	13.72 1.04 0.00	14.35 1.19 0.00	15.65 1.49 0.00	24.25 1.77 -6.70	26.87 2.08 -6.71	28.91 2.53 -3.74	28.34 2.59 -0.21	33.42 2.42 -7.62	41.69 2.55 -14.16	37.70 2.59 -9.02	34.24 2.62 -4.44	35.09 2.74 -3.53	30.67 2.49 -0.24	28.85 2.42 -0.55	25.70 2.35 0.00	31.60 2.42 -5.77	29.17 2.49 -5.21	25.69 2.42 -0.45
CALPINE_BP_GT1 23823	20.69 1.93 0.00	18.76 1.68 0.00	15.27 1.27 0.00	13.38 1.10 0.00	13.36 1.04 0.00	12.61 1.00 0.00	13.72 1.04 0.00	14.35 1.19 0.00	15.65 1.49 0.00	24.25 1.77 -6.70	26.87 2.08 -6.71	28.91 2.53 -3.74	28.34 2.59 -0.21	33.42 2.42 -7.62	41.69 2.55 -14.16	37.70 2.59 -9.02	34.24 2.62 -4.44	35.09 2.74 -3.53	30.67 2.49 -0.24	28.85 2.42 -0.55	25.70 2.35 0.00	31.60 2.42 -5.77	29.17 2.49 -5.21	25.69 2.42 -0.45
CALSPAN__DRP 24200	18.59 -0.18 0.00	17.03 -0.05 0.00	13.97 -0.03 0.00	12.14 -0.14 0.00	12.11 -0.21 0.00	11.26 -0.35 0.00	12.36 -0.32 0.00	13.04 -0.12 0.00	14.24 0.08 0.00	15.98 0.20 0.00	22.84 0.26 -4.51	48.40 0.24 -25.53	71.10 0.26 -45.30	37.64 0.05 -14.22	32.81 0.28 -7.55	26.35 0.26 0.00	27.53 0.35 0.00	32.02 0.37 -2.83	38.98 0.47 -10.57	40.93 0.56 -14.48	24.70 0.13 -1.23	23.94 0.13 -0.41	22.88 0.23 -1.18	47.31 0.11 -24.39
CANDIGU_WT_PWR 323617	18.88 0.12 0.00	17.20 0.12 0.00	14.13 0.12 0.00	12.31 0.02 0.00	12.31 0.00 0.00	11.55 -0.06 0.00	12.70 0.02 0.00	13.32 0.15 0.00	14.47 0.31 0.00	16.23 0.45 0.00	20.35 0.61 -1.67	31.54 0.62 -8.28	40.59 0.67 -14.38	28.78 0.47 -4.94	28.85 0.64 -3.21	27.31 0.58 -0.64	28.50 0.65 -0.68	31.37 0.75 -1.79	33.12 0.82 -4.36	32.27 0.91 -5.48	24.64 0.55 -0.74	24.13 0.58 -0.14	22.48 0.64 -0.38	31.31 0.63 -7.87
CARR STREET_E__SYR 24060	18.80 0.04 0.00	17.10 0.02 0.00	14.00 -0.01 0.00	12.24 -0.04 0.00	12.25 -0.06 0.00	11.56 -0.05 0.00	12.64 -0.04 0.00	13.14 -0.01 0.00	14.18 0.03 0.00	15.83 0.05 0.00	18.73 0.14 -0.52	24.09 0.18 -1.27	27.32 0.19 -1.59	24.78 0.10 -1.31	26.53 0.08 -1.47	27.71 0.03 -1.59	30.03 0.06 -2.79	30.72 0.06 -1.84	29.77 0.05 -1.78	27.52 0.09 -1.56	24.19 0.06 -0.79	23.52 0.12 0.00	21.57 0.11 0.00	22.91 0.09 0.00
CARTHAGE__PAPER 23857	19.12 0.36 0.00	17.39 0.31 0.00	14.28 0.28 0.00	12.52 0.24 0.00	12.56 0.25 0.00	11.90 0.29 0.00	13.02 0.33 0.00	13.60 0.44 0.00	14.75 0.60 0.00	16.53 0.74 0.00	19.57 0.84 -0.67	25.36 1.10 -1.62	28.91 1.34 -2.03	26.25 1.21 -1.67	28.22 1.36 -1.87	29.53 1.43 -2.02	42.43 1.44 -13.81	32.77 1.62 -2.34	31.84 1.63 -2.26	29.39 1.53 -1.98	25.73 1.38 -1.00	24.74 1.33 0.00	20.94 1.09 1.60	23.83 1.01 0.00
CE_DUNWOOD__DRP 24194	20.31 1.55 0.00	18.46 1.38 0.00	15.06 1.06 0.00	13.20 0.91 0.00	13.20 0.88 0.00	12.44 0.83 0.00	13.54 0.85 0.00	14.07 0.91 0.00	15.25 1.09 0.00	17.04 1.26 0.00	19.63 1.55 -0.01	24.54 1.90 0.00	27.50 1.96 0.00	25.19 1.82 0.00	26.89 1.91 0.00	28.09 2.00 0.00	29.20 2.03 0.00	30.88 2.06 0.00	29.81 1.87 0.00	27.65 1.77 0.00	25.07 1.72 0.00	25.19 1.78 0.00	23.29 1.83 0.00	24.72 1.90 0.00
CE_MILLWOOD__DRP 24193	20.27 1.50 0.00	18.41 1.33 0.00	15.02 1.02 0.00	13.16 0.88 0.00	13.16 0.85 0.00	12.40 0.80 0.00	13.50 0.82 0.00	14.03 0.87 0.00	15.21 1.05 0.00	16.99 1.21 0.00	19.57 1.49 -0.01	24.47 1.83 0.00	27.42 1.89 0.00	25.12 1.75 0.00	26.83 1.84 0.00	28.02 1.93 0.00	29.13 1.96 0.00	30.81 1.99 0.00	29.76 1.82 0.00	27.60 1.71 0.00	25.02 1.67 0.00	25.12 1.71 0.00	23.23 1.77 0.00	24.66 1.84 0.00
CE_NYC2_DRP 24202	20.48 1.72 0.00	18.63 1.54 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.78 2.14 -0.01	27.70 2.16 0.00	25.39 2.01 -0.01	27.07 2.08 0.00	28.24 2.15 0.00	29.33 2.16 0.00	30.97 2.15 0.00	29.90 1.95 0.00	27.77 1.89 0.00	25.21 1.86 0.00	25.35 1.94 0.00	23.48 2.02 0.00	24.92 2.10 0.00
CE_NYC_DRP 24195	20.44 1.67 0.00	18.57 1.49 0.00	15.17 1.17 0.00	13.30 1.01 0.00	13.29 0.98 0.00	12.53 0.92 0.00	13.63 0.94 0.00	14.17 1.01 0.00	15.36 1.20 0.00	17.17 1.39 0.00	19.78 1.70 -0.01	24.70 2.07 0.00	27.61 2.08 0.00	25.30 1.93 0.00	27.01 2.03 0.00	28.19 2.10 0.00	29.27 2.10 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.15 1.80 0.00	25.29 1.89 0.00	23.43 1.96 0.00	24.86 2.03 0.00

CHAFEE___LFGE 323603	18.71 -0.06 0.00	17.11 0.03 0.00	14.04 0.04 0.00	12.20 -0.08 0.00	12.17 -0.15 0.00	11.32 -0.28 0.00	12.44 -0.24 0.00	13.12 -0.04 0.00	14.32 0.17 0.00	16.09 0.31 0.00	22.80 0.41 -4.32	47.35 0.44 -24.28	69.06 0.49 -43.04	37.10 0.27 -13.46	32.62 0.51 -7.13	26.59 0.50 0.00	27.76 0.58 0.00	32.11 0.64 -2.65	38.80 0.73 -10.13	40.55 0.81 -13.85	24.86 0.34 -1.18	24.12 0.33 -0.39	23.00 0.41 -1.13	46.38 0.30 -23.26
CHATEAUG_WT_PWR 323614	18.22 -0.54 0.00	16.60 -0.48 0.00	13.58 -0.42 0.00	11.93 -0.35 0.00	12.04 -0.27 0.00	11.36 -0.25 0.00	12.48 -0.20 0.00	13.00 -0.16 0.00	14.00 -0.15 0.00	15.65 -0.13 0.00	17.80 -0.27 0.00	22.31 -0.33 0.00	25.29 -0.25 0.00	23.19 -0.18 0.00	24.80 -0.19 0.00	25.96 -0.13 0.00	18.99 -0.50 7.69	28.57 -0.25 0.00	27.75 -0.19 0.00	25.62 -0.26 0.00	23.12 -0.23 0.00	23.14 -0.26 0.00	13.23 -0.72 7.52	22.14 -0.68 0.00
CHAT_HIGH_FALL_HYD 323578	18.18 -0.58 0.00	16.57 -0.51 0.00	13.56 -0.44 0.00	11.92 -0.36 0.00	12.03 -0.29 0.00	11.34 -0.26 0.00	12.46 -0.22 0.00	12.98 -0.18 0.00	13.98 -0.18 0.00	15.62 -0.16 0.00	17.75 -0.32 0.00	22.27 -0.37 0.00	25.24 -0.30 0.00	23.16 -0.22 0.00	24.75 -0.23 0.00	25.90 -0.19 0.00	14.39 -0.51 12.27	28.51 -0.31 0.00	27.70 -0.24 0.00	25.56 -0.32 0.00	23.06 -0.28 0.00	23.09 -0.31 0.00	13.35 -0.74 7.37	22.10 -0.72 0.00
CHAUTAUQUA___LFGE 323629	18.84 0.08 0.00	17.20 0.12 0.00	14.13 0.13 0.00	12.29 0.01 0.00	12.28 -0.04 0.00	11.43 -0.17 0.00	12.60 -0.09 0.00	13.27 0.11 0.00	14.48 0.32 0.00	16.28 0.50 0.00	22.67 0.65 -3.95	45.71 0.71 -22.36	66.01 0.78 -39.70	36.26 0.40 -12.49	32.24 0.59 -6.67	26.66 0.57 0.00	27.86 0.68 0.00	32.13 0.76 -2.55	38.24 0.96 -9.34	39.70 1.04 -12.77	24.99 0.56 -1.09	24.32 0.56 -0.36	23.15 0.64 -1.04	44.88 0.61 -21.45
CH_MIDHUDSON___DRP 24192	20.27 1.51 0.00	18.42 1.34 0.00	15.03 1.03 0.00	13.18 0.89 0.00	13.18 0.86 0.00	12.41 0.81 0.00	13.52 0.83 0.00	14.03 0.87 0.00	15.20 1.05 0.00	16.99 1.21 0.00	19.58 1.50 0.00	24.49 1.86 0.00	27.49 1.95 0.00	25.20 1.82 0.00	26.93 1.94 0.00	28.15 2.06 0.00	29.30 2.13 0.00	31.02 2.20 0.00	29.97 2.03 0.00	27.78 1.90 0.00	25.15 1.80 0.00	25.23 1.83 0.00	23.29 1.82 0.00	24.69 1.87 0.00
CH_MISC_IPPS 23765	20.38 1.62 0.00	18.51 1.43 0.00	15.10 1.10 0.00	13.22 0.94 0.00	13.23 0.91 0.00	12.46 0.85 0.00	13.57 0.88 0.00	14.09 0.94 0.00	15.29 1.13 0.00	17.10 1.32 0.00	19.71 1.64 0.00	24.68 2.04 0.00	27.71 2.17 0.00	25.40 2.03 0.00	27.15 2.17 0.00	28.39 2.30 0.00	29.55 2.38 0.00	31.28 2.46 0.00	30.22 2.28 0.00	28.01 2.13 0.00	25.33 1.99 0.00	25.41 2.00 0.00	23.44 1.97 0.00	24.84 2.02 0.00
CH_RES_BVR_FALLS 23983	18.59 -0.17 0.00	16.90 -0.18 0.00	13.88 -0.12 0.00	12.19 -0.10 0.00	12.23 -0.09 0.00	11.54 -0.06 0.00	12.63 -0.05 0.00	13.12 -0.04 0.00	14.13 -0.03 0.00	15.76 -0.03 0.00	18.03 -0.04 0.00	22.59 -0.04 0.00	25.50 -0.04 0.00	23.34 -0.03 0.00	24.96 -0.03 0.00	26.06 -0.03 0.00	27.15 -0.03 0.00	28.79 -0.03 0.00	27.91 -0.03 0.00	25.86 -0.03 0.00	23.32 -0.02 0.00	23.38 -0.02 0.00	25.41 -0.08 -4.03	22.74 -0.08 0.00
CH_RES_NIAGARA 23895	17.71 -1.05 0.00	16.31 -0.77 0.00	13.37 -0.62 0.01	11.60 -0.67 0.02	11.55 -0.75 0.02	10.70 -0.88 0.02	11.76 -0.92 0.00	12.42 -0.74 0.00	13.57 -0.58 0.00	15.20 -0.58 0.00	14.61 -0.66 2.79	7.67 -0.90 14.07	-0.60 -1.05 25.09	13.78 -1.14 8.45	18.07 -1.01 5.91	25.02 -1.07 0.00	26.02 -1.14 0.02	25.88 -1.21 1.73	22.02 -1.05 4.86	18.87 -0.87 6.14	21.62 -1.15 0.58	22.03 -1.17 0.21	20.02 -0.98 0.46	12.52 -1.10 9.20
CH_RES_SYRACUSE 23985	18.87 0.11 0.00	17.17 0.08 0.00	14.04 0.04 0.00	12.28 0.00 0.00	12.30 -0.01 0.00	11.60 -0.01 0.00	12.69 0.01 0.00	13.21 0.05 0.00	14.26 0.10 0.00	15.93 0.14 0.00	19.23 0.25 -0.90	25.16 0.32 -2.20	28.66 0.37 -2.75	25.95 0.32 -2.26	27.90 0.38 -2.53	29.16 0.34 -2.74	31.46 0.38 -3.90	32.43 0.43 -3.17	31.42 0.41 -3.07	28.94 0.38 -2.69	24.97 0.27 -1.36	23.69 0.29 0.00	21.72 0.25 0.00	23.02 0.20 0.00
CLINTON_WT_PWR 323605	18.22 -0.54 0.00	16.60 -0.48 0.00	13.58 -0.42 0.00	11.93 -0.35 0.00	12.04 -0.27 0.00	11.36 -0.25 0.00	12.48 -0.20 0.00	13.00 -0.16 0.00	14.00 -0.15 0.00	15.65 -0.13 0.00	17.80 -0.27 0.00	22.31 -0.33 0.00	25.29 -0.25 0.00	23.19 -0.18 0.00	24.80 -0.19 0.00	25.96 -0.13 0.00	18.99 -0.50 7.69	28.57 -0.25 0.00	27.75 -0.19 0.00	25.62 -0.26 0.00	23.12 -0.23 0.00	23.14 -0.26 0.00	13.23 -0.72 7.52	22.14 -0.68 0.00
CLINTON___LFGE 323618	18.48 -0.28 0.00	16.81 -0.27 0.00	13.75 -0.25 0.00	12.08 -0.21 0.00	12.18 -0.14 0.00	11.49 -0.12 0.00	12.64 -0.05 0.00	13.16 0.00 0.00	14.21 0.05 0.00	15.89 0.11 0.00	18.10 0.03 0.00	22.68 0.05 0.00	25.71 0.17 0.00	23.59 0.22 0.00	25.24 0.26 0.00	26.46 0.36 0.00	18.30 0.01 8.88	29.11 0.29 0.00	28.31 0.36 0.00	26.16 0.28 0.00	23.58 0.23 0.00	23.60 0.19 0.00	13.65 -0.34 7.48	22.48 -0.34 0.00
COLONIE_LFGE___ 323577	20.14 1.38 0.00	18.32 1.24 0.00	14.97 0.97 0.00	13.12 0.84 0.00	13.15 0.84 0.00	12.38 0.77 0.00	13.53 0.84 0.00	13.99 0.84 0.00	15.10 0.95 0.00	16.75 0.97 0.00	19.20 1.13 0.01	24.00 1.37 0.00	27.07 1.53 0.00	24.76 1.39 0.00	26.50 1.52 0.00	27.84 1.75 0.00	29.13 1.96 0.00	30.97 2.15 0.00	30.05 2.11 0.00	27.89 2.01 0.00	25.16 1.81 0.00	25.19 1.78 0.00	23.45 1.68 -0.31	24.50 1.68 0.00
COPENHAGEN_WT_PWR 323753	18.99 0.23 0.00	17.27 0.19 0.00	14.21 0.21 0.00	12.47 0.18 0.00	12.50 0.19 0.00	11.87 0.26 0.00	12.99 0.30 0.00	13.59 0.43 0.00	14.75 0.59 0.00	16.52 0.74 0.00	19.73 0.85 -0.81	25.71 1.10 -1.97	29.31 1.31 -2.47	26.57 1.18 -2.02	28.58 1.33 -2.27	29.92 1.38 -2.45	40.72 1.37 -12.17	33.18 1.52 -2.84	32.23 1.54 -2.75	29.82 1.54 -2.40	25.96 1.40 -1.21	24.75 1.35 0.00	21.27 1.11 1.30	23.83 1.01 0.00
CORNELL____ 23752	19.26 0.49 0.00	17.51 0.43 0.00	14.32 0.32 0.00	12.53 0.25 0.00	12.55 0.23 0.00	11.83 0.22 0.00	12.97 0.28 0.00	13.51 0.35 0.00	14.61 0.45 0.00	16.33 0.55 0.00	19.37 0.70 -0.59	25.20 0.86 -1.71	28.87 0.92 -2.41	25.76 0.81 -1.58	27.55 0.91 -1.65	28.51 0.90 -1.51	29.80 1.00 -1.63	31.82 1.11 -1.89	31.02 1.12 -1.95	28.80 1.09 -1.83	25.02 0.89 -0.78	24.34 0.92 -0.01	22.32 0.83 -0.03	24.18 0.80 -0.56
COXSACKIE___GT 23611	20.40 1.64 0.00	18.50 1.43 0.00	15.15 1.14 0.00	13.30 1.02 0.00	13.31 1.00 0.00	12.54 0.93 0.00	13.69 1.01 0.00	14.10 0.95 0.00	15.28 1.13 0.00	17.03 1.25 0.00	19.59 1.52 0.00	24.51 1.87 0.00	27.59 2.05 0.00	25.27 1.89 0.00	27.01 2.03 0.00	28.49 2.40 0.00	29.63 2.46 0.00	31.57 2.75 0.00	30.55 2.61 0.00	28.31 2.43 0.00	25.53 2.19 0.00	25.57 2.16 0.00	23.45 1.99 0.00	24.74 1.92 0.00

CPV_VALLEY___CC1 323721	19.91 1.15 0.00	18.12 1.03 0.00	14.79 0.79 0.00	12.95 0.67 0.00	12.96 0.64 0.00	12.21 0.61 0.00	13.30 0.62 0.00	13.81 0.66 0.00	14.95 0.80 0.00	16.70 0.92 0.00	19.22 1.14 0.00	24.04 1.40 0.00	27.00 1.46 0.00	24.72 1.35 0.00	26.40 1.42 0.00	27.58 1.49 0.00	28.70 1.53 0.00	30.37 1.55 0.00	29.36 1.42 0.00	27.23 1.34 0.00	24.64 1.30 0.00	24.72 1.32 0.00	22.83 1.37 0.00	24.25 1.43 0.00
CPV_VALLEY___CC2 323722	19.91 1.15 0.00	18.12 1.03 0.00	14.79 0.79 0.00	12.95 0.67 0.00	12.96 0.64 0.00	12.21 0.61 0.00	13.30 0.62 0.00	13.81 0.66 0.00	14.95 0.80 0.00	16.70 0.92 0.00	19.22 1.14 0.00	24.04 1.40 0.00	27.00 1.46 0.00	24.72 1.35 0.00	26.40 1.42 0.00	27.58 1.49 0.00	28.70 1.53 0.00	30.37 1.55 0.00	29.36 1.42 0.00	27.23 1.34 0.00	24.64 1.30 0.00	24.72 1.32 0.00	22.83 1.37 0.00	24.25 1.43 0.00
CRESCENT___HYD 24018	20.14 1.38 0.00	18.32 1.24 0.00	14.97 0.97 0.00	13.12 0.84 0.00	13.15 0.84 0.00	12.38 0.77 0.00	13.53 0.84 0.00	13.99 0.84 0.00	15.10 0.95 0.00	16.75 0.97 0.00	19.20 1.13 0.01	24.00 1.37 0.00	27.07 1.53 0.00	24.76 1.39 0.00	26.50 1.52 0.00	27.84 1.75 0.00	29.13 1.96 0.00	30.97 2.15 0.00	30.05 2.11 0.00	27.89 2.01 0.00	25.16 1.81 0.00	25.19 1.78 0.00	23.45 1.68 -0.31	24.50 1.68 0.00
CRICKET___VALLEY_CC1 323756	20.02 1.25 0.00	18.21 1.13 0.00	14.86 0.86 0.00	13.04 0.75 0.00	13.05 0.74 0.00	12.29 0.68 0.00	13.37 0.68 0.00	13.84 0.68 0.00	14.98 0.82 0.00	16.71 0.93 0.00	19.13 1.13 0.07	24.00 1.36 0.00	26.95 1.41 0.00	24.70 1.33 0.00	26.39 1.40 0.00	27.62 1.53 0.00	28.78 1.61 0.00	30.49 1.67 0.00	29.46 1.52 0.00	27.31 1.43 0.00	24.73 1.39 0.00	24.83 1.43 0.00	22.92 1.46 0.00	24.33 1.51 0.00
CRICKET___VALLEY_CC2 323757	20.02 1.25 0.00	18.21 1.13 0.00	14.86 0.86 0.00	13.04 0.75 0.00	13.05 0.74 0.00	12.29 0.68 0.00	13.37 0.68 0.00	13.84 0.68 0.00	14.98 0.82 0.00	16.71 0.93 0.00	19.13 1.13 0.07	24.00 1.36 0.00	26.95 1.41 0.00	24.70 1.33 0.00	26.39 1.40 0.00	27.62 1.53 0.00	28.78 1.61 0.00	30.49 1.67 0.00	29.46 1.52 0.00	27.31 1.43 0.00	24.73 1.39 0.00	24.83 1.43 0.00	22.92 1.46 0.00	24.33 1.51 0.00
CRICKET___VALLEY_CC3 323758	20.02 1.25 0.00	18.21 1.13 0.00	14.86 0.86 0.00	13.04 0.75 0.00	13.05 0.74 0.00	12.29 0.68 0.00	13.37 0.68 0.00	13.84 0.68 0.00	14.98 0.82 0.00	16.71 0.93 0.00	19.13 1.13 0.07	24.00 1.36 0.00	26.95 1.41 0.00	24.70 1.33 0.00	26.39 1.40 0.00	27.62 1.53 0.00	28.78 1.61 0.00	30.49 1.67 0.00	29.46 1.52 0.00	27.31 1.43 0.00	24.73 1.39 0.00	24.83 1.43 0.00	22.92 1.46 0.00	24.33 1.51 0.00
CRUCIBLE_METL_DRP 24180	18.87 0.11 0.00	17.17 0.08 0.00	14.04 0.04 0.00	12.28 0.00 0.00	12.30 -0.01 0.00	11.60 -0.01 0.00	12.69 0.01 0.00	13.21 0.05 0.00	14.26 0.10 0.00	15.93 0.14 0.00	19.23 0.25 -0.90	25.16 0.32 -2.20	28.66 0.37 -2.75	25.95 0.32 -2.26	27.90 0.38 -2.53	29.16 0.34 -2.74	31.46 0.38 -3.90	32.43 0.43 -3.17	31.42 0.41 -3.07	28.94 0.38 -2.69	24.97 0.27 -1.36	23.69 0.29 0.00	21.72 0.25 0.00	23.02 0.20 0.00
DAHOWA___HYDRO 323763	20.52 1.75 0.00	18.65 1.57 0.00	15.22 1.22 0.00	13.34 1.06 0.00	13.37 1.06 0.00	12.59 0.98 0.00	13.77 1.09 0.00	14.27 1.11 0.00	15.43 1.27 0.00	17.14 1.35 0.00	19.59 1.53 0.01	24.53 1.89 0.00	27.73 2.19 0.00	25.41 2.04 0.00	27.14 2.16 0.00	28.58 2.49 0.00	30.04 2.86 0.00	31.99 3.17 0.00	31.12 3.17 0.00	28.88 3.00 0.00	26.03 2.68 0.00	25.97 2.57 0.00	24.11 2.31 -0.34	25.08 2.26 0.00
DANC___LFGE 323619	18.86 0.10 0.00	17.16 0.08 0.00	14.09 0.09 0.00	12.34 0.06 0.00	12.37 0.06 0.00	11.71 0.10 0.00	12.81 0.13 0.00	13.38 0.22 0.00	14.47 0.32 0.00	16.18 0.40 0.00	19.57 0.49 -1.01	25.74 0.64 -2.47	29.38 0.76 -3.09	26.58 0.68 -2.53	28.60 0.78 -2.84	29.95 0.79 -3.07	37.80 0.79 -9.83	33.26 0.88 -3.56	32.29 0.91 -3.44	29.81 0.91 -3.01	25.68 0.82 -1.52	24.19 0.78 0.00	21.22 0.63 0.87	23.39 0.57 0.00
DANSKAMMER___1 23586	20.38 1.62 0.00	18.51 1.43 0.00	15.10 1.10 0.00	13.22 0.94 0.00	13.23 0.91 0.00	12.46 0.85 0.00	13.57 0.88 0.00	14.09 0.94 0.00	15.29 1.13 0.00	17.10 1.32 0.00	19.71 1.64 0.00	24.68 2.04 0.00	27.71 2.17 0.00	25.40 2.03 0.00	27.15 2.17 0.00	28.39 2.30 0.00	29.55 2.38 0.00	31.28 2.46 0.00	30.22 2.28 0.00	28.01 2.13 0.00	25.33 1.99 0.00	25.41 2.00 0.00	23.44 1.97 0.00	24.84 2.02 0.00
DANSKAMMER___2 23589	20.38 1.62 0.00	18.51 1.43 0.00	15.10 1.10 0.00	13.22 0.94 0.00	13.23 0.91 0.00	12.46 0.85 0.00	13.57 0.88 0.00	14.09 0.94 0.00	15.29 1.13 0.00	17.10 1.32 0.00	19.71 1.64 0.00	24.68 2.04 0.00	27.71 2.17 0.00	25.40 2.03 0.00	27.15 2.17 0.00	28.39 2.30 0.00	29.55 2.38 0.00	31.28 2.46 0.00	30.22 2.28 0.00	28.01 2.13 0.00	25.33 1.99 0.00	25.41 2.00 0.00	23.44 1.97 0.00	24.84 2.02 0.00
DANSKAMMER___3 23590	20.38 1.62 0.00	18.51 1.43 0.00	15.10 1.10 0.00	13.22 0.94 0.00	13.23 0.91 0.00	12.46 0.85 0.00	13.57 0.88 0.00	14.09 0.94 0.00	15.29 1.13 0.00	17.10 1.32 0.00	19.71 1.64 0.00	24.68 2.04 0.00	27.71 2.17 0.00	25.40 2.03 0.00	27.15 2.17 0.00	28.39 2.30 0.00	29.55 2.38 0.00	31.28 2.46 0.00	30.22 2.28 0.00	28.01 2.13 0.00	25.33 1.99 0.00	25.41 2.00 0.00	23.44 1.97 0.00	24.84 2.02 0.00
DANSKAMMER___4 23591	20.38 1.62 0.00	18.51 1.43 0.00	15.10 1.10 0.00	13.22 0.94 0.00	13.23 0.91 0.00	12.46 0.85 0.00	13.57 0.88 0.00	14.09 0.94 0.00	15.29 1.13 0.00	17.10 1.32 0.00	19.71 1.64 0.00	24.68 2.04 0.00	27.71 2.17 0.00	25.40 2.03 0.00	27.15 2.17 0.00	28.39 2.30 0.00	29.55 2.38 0.00	31.28 2.46 0.00	30.22 2.28 0.00	28.01 2.13 0.00	25.33 1.99 0.00	25.41 2.00 0.00	23.44 1.97 0.00	24.84 2.02 0.00
DANSKAMMER___DIESEL 23592	20.38 1.62 0.00	18.51 1.43 0.00	15.10 1.10 0.00	13.22 0.94 0.00	13.23 0.91 0.00	12.46 0.85 0.00	13.57 0.88 0.00	14.09 0.94 0.00	15.29 1.13 0.00	17.10 1.32 0.00	19.71 1.64 0.00	24.68 2.04 0.00	27.71 2.17 0.00	25.40 2.03 0.00	27.15 2.17 0.00	28.39 2.30 0.00	29.55 2.38 0.00	31.28 2.46 0.00	30.22 2.28 0.00	28.01 2.13 0.00	25.33 1.99 0.00	25.41 2.00 0.00	23.44 1.97 0.00	24.84 2.02 0.00
DASHVILLE___HYD 23610	19.88 1.11 0.00	18.08 1.00 0.00	14.74 0.74 0.00	12.91 0.63 0.00	12.92 0.60 0.00	12.17 0.56 0.00	13.25 0.57 0.00	13.79 0.63 0.00	14.95 0.79 0.00	16.70 0.92 0.00	19.23 1.16 0.00	24.06 1.43 0.00	27.01 1.47 0.00	24.75 1.37 0.00	26.43 1.45 0.00	27.63 1.54 0.00	28.75 1.57 0.00	30.43 1.62 0.00	29.42 1.48 0.00	27.27 1.39 0.00	24.69 1.35 0.00	24.77 1.37 0.00	22.86 1.40 0.00	24.29 1.47 0.00

DELAWARE___LFGE 323621	19.53 0.76 0.00	17.75 0.67 0.00	14.54 0.54 0.00	12.73 0.45 0.00	12.75 0.43 0.00	12.01 0.40 0.00	13.13 0.44 0.00	13.63 0.47 0.00	14.74 0.58 0.00	16.46 0.68 0.00	19.16 0.85 -0.24	24.40 1.03 -0.73	27.70 1.09 -1.07	25.02 0.99 -0.66	26.72 1.05 -0.68	27.78 1.11 -0.58	28.93 1.13 -0.62	30.76 1.19 -0.75	29.90 1.16 -0.80	27.77 1.11 -0.77	24.66 1.01 -0.30	24.42 1.01 -0.01	22.47 0.99 -0.02	24.16 1.01 -0.33
DOGLEVILLE___HYD 23807	19.85 1.09 0.00	18.04 0.96 0.00	14.75 0.75 0.00	12.93 0.64 0.00	12.93 0.61 0.00	12.17 0.56 0.00	13.32 0.63 0.00	13.82 0.66 0.00	14.97 0.81 0.00	16.65 0.87 0.00	19.15 1.08 0.00	23.95 1.31 0.00	26.96 1.42 0.00	24.66 1.29 0.00	26.42 1.43 0.00	27.64 1.55 0.00	28.94 1.76 0.00	30.89 2.07 0.00	30.04 2.09 0.00	27.86 1.98 0.00	25.11 1.77 0.00	25.13 1.72 0.00	23.41 1.62 -0.33	24.35 1.53 0.00
DUNKIRK___1 23563	18.82 0.06 0.00	17.18 0.11 0.00	14.12 0.11 0.00	12.28 -0.01 0.00	12.26 -0.05 0.00	11.42 -0.19 0.00	12.58 -0.10 0.00	13.25 0.09 0.00	14.46 0.30 0.00	16.25 0.47 0.00	22.65 0.62 -3.95	45.70 0.67 -22.40	66.04 0.73 -39.77	36.25 0.36 -12.52	32.23 0.56 -6.68	26.63 0.54 0.00	27.81 0.64 0.00	32.10 0.72 -2.56	38.20 0.91 -9.35	39.66 0.99 -12.79	24.96 0.52 -1.09	24.28 0.51 -0.36	23.12 0.61 -1.04	44.88 0.57 -21.49
DUNKIRK___2 23564	18.82 0.06 0.00	17.18 0.11 0.00	14.12 0.11 0.00	12.28 -0.01 0.00	12.26 -0.05 0.00	11.42 -0.19 0.00	12.58 -0.10 0.00	13.25 0.09 0.00	14.46 0.30 0.00	16.25 0.47 0.00	22.65 0.62 -3.95	45.70 0.67 -22.40	66.04 0.73 -39.77	36.25 0.36 -12.52	32.23 0.56 -6.68	26.63 0.54 0.00	27.81 0.64 0.00	32.10 0.72 -2.56	38.20 0.91 -9.35	39.66 0.99 -12.79	24.96 0.52 -1.09	24.28 0.51 -0.36	23.12 0.61 -1.04	44.88 0.57 -21.49
DUNKIRK___3 23565	18.73 -0.03 0.00	17.11 0.03 0.00	14.06 0.05 0.00	12.22 -0.06 0.00	12.20 -0.11 0.00	11.37 -0.24 0.00	12.52 -0.17 0.00	13.18 0.02 0.00	14.37 0.21 0.00	16.15 0.36 0.00	22.41 0.49 -3.85	45.04 0.50 -21.90	64.99 0.54 -38.91	35.88 0.23 -12.28	32.00 0.44 -6.59	26.49 0.40 0.00	27.67 0.49 0.00	31.93 0.56 -2.55	37.78 0.71 -9.13	39.19 0.81 -12.50	24.77 0.36 -1.06	24.11 0.35 -0.35	22.95 0.46 -1.02	44.25 0.42 -21.01
DUNKIRK___4 23566	18.73 -0.03 0.00	17.11 0.03 0.00	14.06 0.05 0.00	12.22 -0.06 0.00	12.20 -0.11 0.00	11.37 -0.24 0.00	12.52 -0.17 0.00	13.18 0.02 0.00	14.37 0.21 0.00	16.15 0.36 0.00	22.41 0.49 -3.85	45.04 0.50 -21.90	64.99 0.54 -38.91	35.88 0.23 -12.28	32.00 0.44 -6.59	26.49 0.40 0.00	27.67 0.49 0.00	31.93 0.56 -2.55	37.78 0.71 -9.13	39.19 0.81 -12.50	24.77 0.36 -1.06	24.11 0.35 -0.35	22.95 0.46 -1.02	44.25 0.42 -21.01
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.38 1.62 0.00	18.52 1.44 0.00	15.11 1.11 0.00	13.24 0.96 0.00	13.24 0.92 0.00	12.48 0.87 0.00	13.58 0.90 0.00	14.12 0.96 0.00	15.31 1.15 0.00	17.11 1.33 0.00	19.70 1.63 -0.01	24.63 1.99 0.00	27.58 2.04 0.00	25.27 1.89 0.00	26.98 1.99 0.00	28.17 2.08 0.00	29.27 2.10 0.00	30.95 2.13 0.00	29.90 1.95 0.00	27.73 1.85 0.00	25.15 1.80 0.00	25.26 1.86 0.00	23.38 1.91 0.00	24.81 1.98 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.19 1.43 0.00	18.34 1.26 0.00	14.97 0.97 0.00	13.10 0.82 0.00	13.11 0.80 0.00	12.35 0.74 0.00	13.45 0.76 0.00	13.97 0.82 0.00	15.14 0.99 0.00	16.93 1.14 0.00	19.50 1.43 0.00	24.40 1.77 0.00	27.40 1.86 0.00	25.10 1.73 0.00	26.82 1.84 0.00	28.03 1.93 0.00	29.16 1.98 0.00	30.85 2.04 0.00	29.82 1.87 0.00	27.64 1.76 0.00	25.02 1.68 0.00	25.10 1.69 0.00	23.17 1.71 0.00	24.59 1.78 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.44 1.67 0.00	18.60 1.52 -0.01	15.19 1.19 0.00	13.31 1.02 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.65 0.96 -0.01	14.19 1.02 -0.01	15.38 1.22 0.00	17.19 1.41 0.00	19.77 1.70 -0.01	24.71 2.07 -0.01	27.62 2.08 0.00	25.33 1.95 -0.01	27.01 2.02 0.00	28.19 2.10 0.00	29.31 2.14 0.00	30.96 2.14 0.00	29.85 1.91 0.00	27.70 1.81 0.00	25.13 1.78 0.00	25.28 1.87 0.00	23.41 1.95 0.00	24.84 2.02 0.00
EAST HAMPTON___GT 23717	21.60 2.84 0.00	19.59 2.51 0.00	15.91 1.91 0.00	13.99 1.71 0.00	13.97 1.65 0.00	13.19 1.59 0.00	14.39 1.71 0.00	15.14 1.98 0.00	16.67 2.52 0.00	25.51 3.03 -6.70	27.82 3.48 -6.27	30.53 4.37 -3.52	30.28 4.69 -0.06	32.66 4.38 -4.91	42.13 4.52 -12.63	37.78 4.59 -7.10	33.26 4.91 -1.18	35.03 5.27 -0.94	33.10 4.97 -0.19	30.70 4.53 -0.29	27.65 4.30 0.00	28.92 4.18 -1.34	26.84 4.04 -1.33	26.42 4.00 0.41
EAST RIVER___6 23660	20.41 1.64 0.00	18.56 1.48 0.00	15.16 1.16 0.00	13.29 1.01 0.00	13.29 0.97 0.00	12.53 0.92 0.00	13.62 0.94 0.00	14.16 1.00 0.00	15.35 1.20 0.00	17.16 1.38 0.00	19.75 1.68 -0.01	24.65 2.02 0.00	27.52 2.00 0.01	25.23 1.86 0.00	26.94 1.95 0.00	28.11 2.02 0.00	29.19 2.01 0.00	30.82 2.00 0.00	29.75 1.81 0.00	27.62 1.74 0.00	25.09 1.74 0.00	25.23 1.82 0.00	23.38 1.92 0.00	24.81 1.98 0.00
EAST RIVER___7 23524	20.41 1.64 0.00	18.56 1.48 0.00	15.16 1.16 0.00	13.29 1.01 0.00	13.29 0.97 0.00	12.53 0.92 0.00	13.62 0.94 0.00	14.16 1.00 0.00	15.35 1.20 0.00	17.16 1.38 0.00	19.75 1.68 -0.01	24.65 2.02 0.00	27.52 2.00 0.01	25.23 1.86 0.00	26.94 1.95 0.00	28.11 2.02 0.00	29.19 2.01 0.00	30.82 2.00 0.00	29.75 1.81 0.00	27.62 1.74 0.00	25.09 1.74 0.00	25.23 1.82 0.00	23.38 1.92 0.00	24.81 1.98 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.31 1.55 0.00	18.46 1.38 0.00	15.06 1.06 0.00	13.20 0.91 0.00	13.20 0.88 0.00	12.44 0.83 0.00	13.54 0.85 0.00	14.07 0.91 0.00	15.25 1.09 0.00	17.04 1.26 0.00	19.63 1.55 -0.01	24.54 1.90 0.00	27.50 1.96 0.00	25.19 1.82 0.00	26.89 1.91 0.00	28.09 2.00 0.00	29.20 2.03 0.00	30.88 2.06 0.00	29.81 1.87 0.00	27.65 1.77 0.00	25.07 1.72 0.00	25.19 1.78 0.00	23.29 1.83 0.00	24.72 1.90 0.00
EAST_HAMPTON___DIESEL 23722	21.61 2.85 0.00	19.59 2.52 0.00	15.92 1.92 0.00	14.00 1.71 0.00	13.97 1.65 0.00	13.20 1.59 0.00	14.40 1.71 0.00	15.14 1.98 0.00	16.68 2.52 0.00	25.52 3.04 -6.70	27.84 3.50 -6.27	30.55 4.39 -3.52	30.30 4.70 -0.06	32.67 4.39 -4.91	42.14 4.53 -12.63	37.79 4.60 -7.10	33.27 4.92 -1.18	35.03 5.28 -0.94	33.10 4.97 -0.19	30.71 4.53 -0.29	27.66 4.32 0.00	28.93 4.19 -1.34	26.85 4.05 -1.33	26.42 4.01 0.41
EAST_RIVER___1 323558	20.44 1.67 0.00	18.57 1.49 0.00	15.17 1.17 0.00	13.30 1.01 0.00	13.29 0.98 0.00	12.53 0.92 0.00	13.63 0.94 0.00	14.17 1.01 0.00	15.36 1.20 0.00	17.17 1.39 0.00	19.78 1.70 -0.01	24.70 2.07 0.00	27.61 2.08 0.00	25.30 1.93 0.00	27.01 2.03 0.00	28.19 2.10 0.00	29.27 2.10 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.15 1.80 0.00	25.29 1.89 0.00	23.43 1.96 0.00	24.86 2.03 0.00

EAST_RIVER___2 323559	20.41 1.64 0.00	18.56 1.48 0.00	15.16 1.16 0.00	13.29 1.01 0.00	13.29 0.97 0.00	12.53 0.92 0.00	13.62 0.94 0.00	14.16 1.00 0.00	15.35 1.20 0.00	17.16 1.38 0.00	19.75 1.68 -0.01	24.65 2.02 0.00	27.52 2.00 0.01	25.23 1.86 0.00	26.94 1.95 0.00	28.11 2.02 0.00	29.19 2.01 0.00	30.82 2.00 0.00	29.75 1.81 0.00	27.62 1.74 0.00	25.09 1.74 0.00	25.23 1.82 0.00	23.38 1.92 0.00	24.81 1.98 0.00
EAST___DELAWARE_HYD 23607	19.98 1.22 0.00	18.14 1.06 0.00	14.81 0.80 0.00	12.96 0.68 0.00	12.97 0.65 0.00	12.22 0.61 0.00	13.31 0.63 0.00	13.85 0.69 0.00	15.00 0.85 0.00	16.77 0.99 0.00	19.31 1.24 0.00	24.17 1.54 0.00	27.16 1.63 0.00	24.95 1.58 0.00	26.65 1.67 0.00	27.84 1.76 0.00	29.02 1.84 0.00	30.77 1.95 0.00	29.81 1.86 0.00	27.63 1.74 0.00	24.99 1.64 0.00	25.04 1.63 0.00	23.07 1.61 0.00	24.43 1.61 0.00
ELEC_TRO_TEK 24086	20.53 1.76 0.00	18.62 1.55 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.27 0.96 0.00	12.52 0.92 0.00	13.63 0.95 0.00	14.23 1.07 0.00	15.50 1.35 0.00	24.06 1.58 -6.70	27.28 1.88 -7.33	28.97 2.30 -4.03	28.33 2.36 -0.43	36.95 2.21 -11.36	43.57 2.33 -16.25	40.14 2.39 -11.66	38.60 2.49 -8.94	38.50 2.57 -7.10	30.57 2.32 -0.30	28.97 2.19 -0.90	25.48 2.13 0.00	37.45 2.17 -11.88	34.25 2.24 -10.55	26.65 2.20 -1.63
ELLENBURG_WT_PWR 323604	18.22 -0.54 0.00	16.60 -0.48 0.00	13.58 -0.42 0.00	11.93 -0.35 0.00	12.04 -0.27 0.00	11.36 -0.25 0.00	12.48 -0.20 0.00	13.00 -0.16 0.00	14.00 -0.15 0.00	15.65 -0.13 0.00	17.80 -0.27 0.00	22.31 -0.33 0.00	25.29 -0.25 0.00	23.19 -0.18 0.00	24.80 -0.19 0.00	25.96 -0.13 0.00	18.99 -0.50 7.69	28.57 -0.25 0.00	27.75 -0.19 0.00	25.62 -0.26 0.00	23.12 -0.23 0.00	23.14 -0.26 0.00	13.23 -0.72 7.52	22.14 -0.68 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.43 -0.33 0.00	16.91 -0.17 0.00	13.88 -0.12 0.00	12.06 -0.23 0.00	12.02 -0.30 0.00	11.17 -0.43 0.00	12.27 -0.42 0.00	12.93 -0.23 0.00	14.12 -0.03 0.00	15.84 0.06 0.00	22.47 0.09 -4.30	47.89 0.02 -25.23	70.54 0.00 -45.00	37.53 -0.19 -14.34	32.60 0.01 -7.60	26.08 -0.01 0.00	27.26 0.08 0.00	31.88 0.06 -2.99	38.18 0.18 -10.06	40.05 0.28 -13.89	24.40 -0.12 -1.17	23.68 -0.11 -0.39	22.64 0.01 -1.16	46.38 -0.12 -23.68
EMPIRE_CC_1 323656	19.69 0.93 0.00	17.93 0.85 0.00	14.66 0.66 0.00	12.86 0.58 0.00	12.89 0.58 0.00	12.13 0.52 0.00	13.25 0.56 0.00	13.68 0.52 0.00	14.76 0.60 0.00	16.36 0.58 0.00	18.75 0.69 0.01	23.40 0.76 0.00	26.34 0.80 0.00	24.09 0.72 0.00	25.77 0.79 0.00	27.04 0.95 0.00	28.22 1.05 0.00	29.96 1.14 0.00	29.03 1.09 0.00	26.95 1.07 0.00	24.34 0.99 0.00	24.41 1.00 0.00	22.51 1.04 0.00	23.88 1.06 0.00
EMPIRE_CC_2 323658	19.69 0.93 0.00	17.93 0.85 0.00	14.66 0.66 0.00	12.86 0.58 0.00	12.89 0.58 0.00	12.13 0.52 0.00	13.25 0.56 0.00	13.68 0.52 0.00	14.76 0.60 0.00	16.36 0.58 0.00	18.75 0.69 0.01	23.40 0.76 0.00	26.34 0.80 0.00	24.09 0.72 0.00	25.77 0.79 0.00	27.04 0.95 0.00	28.22 1.05 0.00	29.96 1.14 0.00	29.03 1.09 0.00	26.95 1.07 0.00	24.34 0.99 0.00	24.41 1.00 0.00	22.51 1.04 0.00	23.88 1.06 0.00
ERIE_WT_PWR 323693	18.60 -0.17 0.00	17.04 -0.04 0.00	13.99 -0.02 0.00	12.15 -0.13 0.00	12.11 -0.20 0.00	11.27 -0.34 0.00	12.37 -0.31 0.00	13.05 -0.11 0.00	14.25 0.09 0.00	15.99 0.21 0.00	22.86 0.28 -4.51	48.42 0.26 -25.53	71.11 0.27 -45.30	37.65 0.06 -14.22	32.82 0.29 -7.55	26.36 0.27 0.00	27.55 0.37 0.00	32.04 0.39 -2.83	39.00 0.49 -10.57	40.95 0.58 -14.48	24.72 0.14 -1.23	23.96 0.15 -0.41	22.89 0.25 -1.18	47.33 0.13 -24.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.23 0.47 0.00	17.49 0.41 0.00	14.31 0.31 0.00	12.52 0.23 0.00	12.54 0.22 0.00	11.81 0.20 0.00	12.95 0.27 0.00	13.50 0.34 0.00	14.58 0.43 0.00	16.30 0.52 0.00	19.33 0.66 -0.60	25.15 0.82 -1.70	28.78 0.88 -2.36	25.74 0.78 -1.59	27.53 0.87 -1.67	28.52 0.86 -1.57	29.81 0.95 -1.68	31.80 1.05 -1.93	30.99 1.07 -1.98	28.75 1.03 -1.84	24.99 0.85 -0.80	24.29 0.87 -0.01	22.28 0.79 -0.02	24.09 0.77 -0.50
E_CANADA_CAP_HY 24051	19.79 1.03 0.00	17.97 0.89 0.00	14.73 0.72 0.00	12.89 0.61 0.00	12.93 0.61 0.00	12.19 0.58 0.00	13.33 0.65 0.00	13.89 0.73 0.00	15.01 0.85 0.00	16.80 1.02 0.00	19.22 1.15 0.00	24.12 1.48 0.00	27.25 1.72 0.00	24.97 1.60 0.00	26.65 1.66 0.00	27.90 1.81 0.00	29.09 1.92 0.00	30.85 2.03 0.00	30.01 2.07 0.00	27.87 1.98 0.00	25.06 1.72 0.00	25.09 1.69 0.00	23.18 1.43 -0.29	24.21 1.39 0.00
E_CANADA_MHWK_HY 24050	19.85 1.09 0.00	18.04 0.96 0.00	14.75 0.75 0.00	12.93 0.64 0.00	12.93 0.61 0.00	12.17 0.56 0.00	13.32 0.63 0.00	13.82 0.66 0.00	14.97 0.81 0.00	16.65 0.87 0.00	19.15 1.08 0.00	23.95 1.31 0.00	26.96 1.42 0.00	24.66 1.29 0.00	26.42 1.43 0.00	27.64 1.55 0.00	28.94 1.76 0.00	30.89 2.07 0.00	30.04 2.09 0.00	27.86 1.98 0.00	25.11 1.77 0.00	25.13 1.72 0.00	23.41 1.62 -0.33	24.35 1.53 0.00
E_FISHKILL___LBMP 23776	20.15 1.39 0.00	18.32 1.24 0.00	14.96 0.95 0.00	13.10 0.82 0.00	13.11 0.80 0.00	12.35 0.75 0.00	13.45 0.76 0.00	13.96 0.80 0.00	15.12 0.96 0.00	16.88 1.10 0.00	19.43 1.36 -0.01	24.29 1.66 0.00	27.24 1.71 0.00	24.96 1.59 0.00	26.66 1.67 0.00	27.86 1.77 0.00	28.98 1.81 0.00	30.67 1.85 0.00	29.63 1.69 0.00	27.48 1.60 0.00	24.90 1.56 0.00	25.00 1.59 0.00	23.10 1.64 0.00	24.52 1.70 0.00
FAR ROCKAWAY___4 23548	20.76 1.99 -0.01	18.81 1.73 0.00	15.32 1.32 0.00	13.42 1.13 0.00	13.40 1.08 0.00	12.64 1.03 0.00	13.76 1.07 0.00	14.38 1.22 0.00	15.71 1.55 0.00	24.30 1.81 -6.70	28.96 2.14 -8.75	30.02 2.66 -4.72	29.13 2.67 -0.93	45.82 2.41 -20.04	48.66 2.56 -21.11	46.53 2.65 -17.79	49.30 2.76 -19.36	47.09 2.89 -15.38	30.99 2.59 -0.46	29.98 2.39 -1.71	25.66 2.31 0.00	51.80 2.35 -26.04	46.79 2.40 -22.93	29.49 2.31 -4.37
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.47 1.70 0.00	18.59 1.52 0.00	15.19 1.19 0.00	13.31 1.03 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.64 0.96 0.00	14.19 1.03 0.00	15.39 1.23 0.00	17.20 1.42 0.00	19.81 1.74 -0.01	24.75 2.12 0.00	27.67 2.13 0.00	25.36 1.98 0.00	27.06 2.08 0.00	28.24 2.15 0.00	29.33 2.16 0.00	30.97 2.15 0.00	29.89 1.94 0.00	27.75 1.86 0.00	25.19 1.84 0.00	25.34 1.93 0.00	23.47 2.01 0.00	24.90 2.08 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.47 1.70 0.00	18.60 1.52 0.00	15.19 1.19 0.00	13.31 1.03 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.64 0.96 0.00	14.19 1.03 0.00	15.38 1.22 0.00	17.20 1.41 0.00	19.81 1.73 -0.01	24.75 2.11 0.00	27.67 2.13 0.00	25.35 1.98 0.00	27.06 2.08 0.00	28.24 2.15 0.00	29.32 2.15 0.00	30.97 2.15 0.00	29.89 1.94 0.00	27.75 1.86 0.00	25.19 1.84 0.00	25.34 1.93 0.00	23.47 2.01 0.00	24.90 2.08 0.00

FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.44 1.68 0.00	18.58 1.50 0.00	15.17 1.17 0.00	13.30 1.02 0.00	13.30 0.98 0.00	12.54 0.93 0.00	13.63 0.94 0.00	14.17 1.01 0.00	15.36 1.20 0.00	17.18 1.40 0.00	19.78 1.71 -0.01	24.71 2.08 0.00	27.63 2.09 0.00	25.31 1.94 0.00	27.01 2.03 0.00	28.19 2.10 0.00	29.28 2.10 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.15 1.81 0.00	25.29 1.89 0.00	23.43 1.97 0.00	24.87 2.05 0.00
FARRAGUT____LBMP 323566	20.42 1.66 0.00	18.56 1.48 0.00	15.16 1.16 0.00	13.29 1.01 0.00	13.29 0.97 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.16 1.00 0.00	15.35 1.19 0.00	17.16 1.38 0.00	19.77 1.69 -0.01	24.69 2.06 0.00	27.60 2.07 0.00	25.29 1.92 0.00	26.99 2.01 0.00	28.16 2.07 0.00	29.25 2.07 0.00	30.89 2.07 0.00	29.81 1.87 0.00	27.67 1.79 0.00	25.13 1.78 0.00	25.27 1.86 0.00	23.42 1.95 0.00	24.85 2.03 0.00
FENNER____WINDPWR 24204	19.24 0.48 0.00	17.46 0.38 0.00	14.30 0.29 0.00	12.51 0.23 0.00	12.55 0.23 0.00	11.83 0.22 0.00	12.96 0.27 0.00	13.49 0.33 0.00	14.60 0.44 0.00	16.32 0.54 0.00	19.18 0.70 -0.41	24.53 0.89 -1.01	27.81 1.01 -1.26	25.30 0.89 -1.03	27.14 1.00 -1.16	28.36 1.03 -1.24	31.24 1.12 -2.94	31.49 1.23 -1.44	30.54 1.21 -1.39	28.22 1.12 -1.22	24.92 0.96 -0.62	24.34 0.94 0.00	22.28 0.82 0.00	23.57 0.75 0.00
FIBERTEK____ENERGY 23856	18.87 0.11 0.00	17.17 0.08 0.00	14.04 0.04 0.00	12.28 0.00 0.00	12.30 -0.01 0.00	11.60 -0.01 0.00	12.69 0.01 0.00	13.21 0.05 0.00	14.26 0.10 0.00	15.93 0.14 0.00	19.23 0.25 -0.90	25.16 0.32 -2.20	28.66 0.37 -2.75	25.95 0.32 -2.26	27.90 0.38 -2.53	29.16 0.34 -2.74	31.46 0.38 -3.90	32.43 0.43 -3.17	31.42 0.41 -3.07	28.94 0.38 -2.69	24.97 0.27 -1.36	23.69 0.29 0.00	21.72 0.25 0.00	23.02 0.20 0.00
FITZPATRICK____ 23598	18.41 -0.36 0.00	16.75 -0.33 0.00	13.71 -0.29 0.00	12.00 -0.28 0.00	12.02 -0.30 0.00	11.34 -0.28 0.00	12.39 -0.30 0.00	12.87 -0.29 0.00	13.84 -0.32 0.00	15.42 -0.36 0.00	12.68 -0.36 5.03	9.92 -0.45 12.27	9.69 -0.50 15.35	10.32 -0.47 12.58	10.40 -0.48 14.11	10.30 -0.55 15.24	10.26 -0.55 16.36	10.57 -0.59 17.66	10.32 -0.55 17.06	10.43 -0.51 14.94	15.28 -0.51 7.55	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.48 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.41 1.64 0.00	18.54 1.46 0.00	15.13 1.12 0.00	13.25 0.96 0.00	13.25 0.93 0.00	12.48 0.87 0.00	13.59 0.91 0.00	14.12 0.96 0.00	15.31 1.16 0.00	17.13 1.35 0.00	19.75 1.67 0.00	24.72 2.09 0.00	27.76 2.23 0.00	25.45 2.07 0.00	27.20 2.22 0.00	28.44 2.35 0.00	29.61 2.43 0.00	31.34 2.52 0.00	30.27 2.33 0.00	28.06 2.18 0.00	25.38 2.03 0.00	25.45 2.05 0.00	23.47 2.01 0.00	24.88 2.06 0.00
FORT ORANGE____ 23900	19.84 1.07 0.00	18.03 0.95 0.00	14.75 0.75 0.00	12.93 0.65 0.00	12.95 0.64 0.00	12.19 0.58 0.00	13.30 0.62 0.00	13.75 0.59 0.00	14.85 0.69 0.00	16.47 0.69 0.00	18.91 0.85 0.00	23.64 1.01 0.00	26.61 1.07 0.00	24.36 0.99 0.00	26.06 1.08 0.00	27.32 1.24 0.00	28.51 1.33 0.00	30.27 1.45 0.00	29.32 1.38 0.00	27.20 1.32 0.00	24.55 1.21 0.00	24.61 1.20 0.00	22.87 1.19 -0.22	24.00 1.18 0.00
FORT_DRUM_COGEN 23780	19.16 0.39 0.00	17.42 0.34 0.00	14.31 0.31 0.00	12.55 0.27 0.00	12.59 0.27 0.00	11.93 0.32 0.00	13.06 0.37 0.00	13.65 0.49 0.00	14.82 0.66 0.00	16.60 0.82 0.00	19.73 0.94 -0.73	25.63 1.22 -1.78	29.21 1.46 -2.22	26.51 1.31 -1.82	28.50 1.48 -2.04	29.83 1.54 -2.21	41.83 1.56 -13.09	33.13 1.75 -2.56	32.19 1.77 -2.47	29.74 1.70 -2.16	25.97 1.53 -1.09	24.88 1.48 0.00	21.20 1.21 1.47	23.95 1.13 0.00
FPL_FAR_ROCK_GT1 24212	20.76 1.99 -0.01	18.81 1.73 0.00	15.32 1.32 0.00	13.42 1.13 0.00	13.40 1.08 0.00	12.64 1.03 0.00	13.76 1.07 0.00	14.38 1.22 0.00	15.71 1.55 0.00	24.30 1.81 -6.70	28.96 2.14 -8.75	30.02 2.66 -4.72	29.13 2.67 -0.93	45.82 2.41 -20.04	48.66 2.56 -21.11	46.53 2.65 -17.79	49.30 2.76 -19.36	47.09 2.89 -15.38	30.99 2.59 -0.46	29.98 2.39 -1.71	25.66 2.31 0.00	51.80 2.35 -26.04	46.79 2.40 -22.93	29.49 2.31 -4.37
FPL_FAR_ROCK_GT2 23815	20.76 1.99 -0.01	18.81 1.73 0.00	15.32 1.32 0.00	13.42 1.13 0.00	13.40 1.08 0.00	12.64 1.03 0.00	13.76 1.07 0.00	14.38 1.22 0.00	15.71 1.55 0.00	24.30 1.81 -6.70	28.96 2.14 -8.75	30.02 2.66 -4.72	29.13 2.67 -0.93	45.82 2.41 -20.04	48.66 2.56 -21.11	46.53 2.65 -17.79	49.30 2.76 -19.36	47.09 2.89 -15.38	30.99 2.59 -0.46	29.98 2.39 -1.71	25.66 2.31 0.00	51.80 2.35 -26.04	46.79 2.40 -22.93	29.49 2.31 -4.37
FRANKLIN_FALL_HYD 24054	18.39 -0.38 0.00	16.74 -0.33 0.00	13.71 -0.30 0.00	12.04 -0.24 0.00	12.14 -0.17 0.00	11.45 -0.16 0.00	12.57 -0.11 0.00	13.10 -0.06 0.00	14.13 -0.02 0.00	15.81 0.03 0.00	17.96 -0.11 0.00	22.55 -0.08 0.00	25.62 0.08 0.00	23.51 0.14 0.00	25.12 0.14 0.00	26.29 0.20 0.00	99.33 -0.04 -72.20	28.98 0.16 0.00	28.14 0.20 0.00	25.87 -0.02 0.00	23.33 -0.02 0.00	23.35 -0.05 0.00	14.00 -0.45 7.01	22.39 -0.43 0.00
FREEPORT_EQUS_GT1 23764	20.69 1.92 0.00	18.75 1.67 0.00	15.27 1.27 0.00	13.37 1.09 0.00	13.35 1.04 0.00	12.60 0.99 0.00	13.72 1.03 0.00	14.34 1.18 0.00	15.64 1.48 0.00	24.23 1.74 -6.70	27.33 2.06 -7.19	29.15 2.54 -3.97	28.56 2.64 -0.38	36.35 2.42 -10.57	43.31 2.52 -15.80	39.78 2.59 -11.10	37.84 2.69 -7.98	37.98 2.82 -6.34	30.78 2.55 -0.29	29.13 2.43 -0.82	25.76 2.41 0.00	36.39 2.41 -10.58	33.29 2.41 -9.41	26.57 2.37 -1.37
FREEPORT____CT2 23818	20.69 1.92 0.00	18.75 1.67 0.00	15.27 1.27 0.00	13.37 1.09 0.00	13.35 1.04 0.00	12.60 0.99 0.00	13.72 1.03 0.00	14.34 1.18 0.00	15.64 1.48 0.00	24.23 1.74 -6.70	27.33 2.06 -7.19	29.15 2.54 -3.97	28.56 2.64 -0.38	36.35 2.42 -10.57	43.31 2.52 -15.80	39.78 2.59 -11.10	37.84 2.69 -7.98	37.98 2.82 -6.34	30.78 2.55 -0.29	29.13 2.43 -0.82	25.76 2.41 0.00	36.39 2.41 -10.58	33.29 2.41 -9.41	26.57 2.37 -1.37
FULTON COGEN____ 23766	18.67 -0.09 0.00	16.98 -0.10 0.00	13.90 -0.10 0.00	12.16 -0.12 0.00	12.17 -0.15 0.00	11.48 -0.13 0.00	12.55 -0.13 0.00	13.05 -0.11 0.00	14.06 -0.09 0.00	15.68 -0.10 0.00	19.69 -0.03 -1.66	26.65 -0.02 -4.04	30.56 -0.04 -5.06	27.48 -0.04 -4.15	29.63 0.00 -4.65	31.07 -0.05 -5.03	33.89 -0.02 -6.74	34.62 -0.02 -5.83	33.54 -0.03 -5.63	30.81 0.00 -4.93	25.77 -0.07 -2.49	23.32 -0.08 0.00	21.39 -0.07 0.00	22.72 -0.10 0.00
FULTON____LFGE 323630	20.72 1.95 0.00	18.77 1.69 0.00	15.34 1.34 0.00	13.41 1.13 0.00	13.44 1.12 0.00	12.66 1.05 0.00	13.86 1.18 0.00	14.45 1.29 0.00	15.95 1.79 0.00	17.82 2.04 0.00	20.35 2.29 0.00	25.50 2.87 0.00	28.80 3.26 0.00	26.41 3.04 0.00	28.22 3.24 0.00	29.77 3.68 0.00	31.11 3.94 0.00	33.24 4.42 0.00	32.50 4.55 0.00	30.30 4.41 0.00	27.25 3.91 0.00	27.26 3.86 0.00	25.11 3.34 -0.31	25.48 2.65 0.00

G.F.CEMENT___DRP 24184	20.59 1.83 0.00	18.72 1.63 0.00	15.27 1.27 0.00	13.37 1.09 0.00	13.41 1.10 0.00	12.63 1.02 0.00	13.82 1.13 0.00	14.33 1.17 0.00	15.48 1.33 0.00	17.21 1.43 0.00	19.66 1.60 0.00	24.64 2.00 0.00	27.88 2.34 0.00	25.55 2.18 0.00	27.27 2.29 0.00	28.76 2.67 0.00	30.33 3.15 0.00	32.33 3.51 0.00	31.49 3.55 0.00	29.24 3.36 0.00	26.35 3.00 0.00	26.23 2.82 0.00	24.31 2.51 -0.34	25.24 2.42 0.00
GARDENVILLE___LBMP 24039	18.52 -0.24 0.00	16.98 -0.10 0.00	13.93 -0.07 0.00	12.11 -0.18 0.00	12.07 -0.24 0.00	11.23 -0.38 0.00	12.33 -0.35 0.00	13.00 -0.16 0.00	14.20 0.04 0.00	15.93 0.15 0.00	22.31 0.21 -4.03	45.83 0.16 -23.03	66.68 0.16 -40.97	36.33 -0.04 -13.00	32.17 0.17 -7.01	26.23 0.14 0.00	27.41 0.23 0.00	31.80 0.24 -2.74	37.83 0.36 -9.54	39.39 0.46 -13.05	24.49 0.04 -1.11	23.81 0.04 -0.37	22.69 0.15 -1.07	44.83 0.03 -21.97
GENERAL___MILLS 23808	18.59 -0.18 0.00	17.03 -0.05 0.00	13.97 -0.03 0.00	12.14 -0.14 0.00	12.11 -0.21 0.00	11.26 -0.35 0.00	12.36 -0.32 0.00	13.04 -0.12 0.00	14.24 0.08 0.00	15.98 0.20 0.00	22.84 0.26 -4.51	48.40 0.24 -25.53	71.10 0.26 -45.30	37.64 0.05 -14.22	32.81 0.28 -7.55	26.35 0.26 0.00	27.53 0.35 0.00	32.02 0.37 -2.83	38.98 0.47 -10.57	40.93 0.56 -14.48	24.70 0.13 -1.23	23.94 0.13 -0.41	22.88 0.23 -1.18	47.31 0.11 -24.39
GE_PLASTICS___DRP 24183	19.70 0.94 0.00	17.92 0.84 0.00	14.67 0.67 0.00	12.86 0.58 0.00	12.88 0.57 0.00	12.13 0.52 0.00	13.24 0.56 0.00	13.69 0.52 0.00	14.77 0.61 0.00	16.40 0.61 0.00	18.82 0.75 0.00	23.51 0.88 0.00	26.47 0.93 0.00	24.22 0.85 0.00	25.91 0.92 0.00	27.15 1.06 0.00	28.31 1.13 0.00	30.04 1.22 0.00	29.11 1.17 0.00	27.02 1.14 0.00	24.39 1.05 0.00	24.46 1.06 0.00	22.51 1.04 0.00	23.87 1.05 0.00
GILBOA___1 23756	19.58 0.82 0.00	17.82 0.74 0.00	14.62 0.63 0.00	12.82 0.54 0.00	12.83 0.52 0.00	12.09 0.48 0.00	13.19 0.51 0.00	13.63 0.47 0.00	14.73 0.57 0.00	16.40 0.62 0.00	18.84 0.77 0.00	23.56 0.92 0.00	26.47 0.94 0.00	24.21 0.84 0.00	25.89 0.90 0.00	27.06 0.97 0.00	28.13 0.96 0.00	29.81 0.99 0.00	28.92 0.98 0.00	26.85 0.97 0.00	24.26 0.91 0.00	24.33 0.93 0.00	22.42 0.96 0.00	23.83 1.01 0.00
GILBOA___2 23757	19.58 0.82 0.00	17.82 0.74 0.00	14.62 0.63 0.00	12.82 0.54 0.00	12.83 0.52 0.00	12.09 0.48 0.00	13.19 0.51 0.00	13.63 0.47 0.00	14.73 0.57 0.00	16.40 0.62 0.00	18.84 0.77 0.00	23.56 0.92 0.00	26.47 0.94 0.00	24.21 0.84 0.00	25.89 0.90 0.00	27.06 0.97 0.00	28.13 0.96 0.00	29.81 0.99 0.00	28.92 0.98 0.00	26.85 0.97 0.00	24.26 0.91 0.00	24.33 0.93 0.00	22.42 0.96 0.00	23.83 1.01 0.00
GILBOA___3 23758	19.58 0.82 0.00	17.82 0.74 0.00	14.62 0.63 0.00	12.82 0.54 0.00	12.83 0.52 0.00	12.09 0.48 0.00	13.19 0.51 0.00	13.63 0.47 0.00	14.73 0.57 0.00	16.40 0.62 0.00	18.84 0.77 0.00	23.56 0.92 0.00	26.47 0.94 0.00	24.21 0.84 0.00	25.89 0.90 0.00	27.06 0.97 0.00	28.13 0.96 0.00	29.81 0.99 0.00	28.92 0.98 0.00	26.85 0.97 0.00	24.26 0.91 0.00	24.33 0.93 0.00	22.42 0.96 0.00	23.83 1.01 0.00
GILBOA___4 23759	19.58 0.82 0.00	17.82 0.74 0.00	14.62 0.63 0.00	12.82 0.54 0.00	12.83 0.52 0.00	12.09 0.48 0.00	13.19 0.51 0.00	13.63 0.47 0.00	14.73 0.57 0.00	16.40 0.62 0.00	18.84 0.77 0.00	23.56 0.92 0.00	26.47 0.94 0.00	24.21 0.84 0.00	25.89 0.90 0.00	27.06 0.97 0.00	28.13 0.96 0.00	29.81 0.99 0.00	28.92 0.98 0.00	26.85 0.97 0.00	24.26 0.91 0.00	24.33 0.93 0.00	22.42 0.96 0.00	23.83 1.01 0.00
GILBOA____ 23599	19.58 0.82 0.00	17.82 0.74 0.00	14.62 0.63 0.00	12.82 0.54 0.00	12.83 0.52 0.00	12.09 0.48 0.00	13.19 0.51 0.00	13.63 0.47 0.00	14.73 0.57 0.00	16.40 0.62 0.00	18.84 0.77 0.00	23.56 0.92 0.00	26.47 0.94 0.00	24.21 0.84 0.00	25.89 0.90 0.00	27.06 0.97 0.00	28.13 0.96 0.00	29.81 0.99 0.00	28.92 0.98 0.00	26.85 0.97 0.00	24.26 0.91 0.00	24.33 0.93 0.00	22.42 0.96 0.00	23.83 1.01 0.00
GINNA____ 23603	17.85 -0.91 0.00	16.29 -0.79 0.00	13.33 -0.67 0.00	11.62 -0.66 0.00	11.61 -0.70 0.00	10.98 -0.62 0.00	12.02 -0.66 0.00	12.57 -0.59 0.00	13.62 -0.54 0.00	15.25 -0.54 0.00	17.50 -0.52 0.05	21.75 -0.62 0.26	24.40 -0.65 0.48	22.61 -0.59 0.18	24.33 -0.52 0.14	25.31 -0.78 0.00	26.43 -0.75 0.00	27.93 -0.80 0.09	27.02 -0.76 0.17	24.97 -0.69 0.22	22.49 -0.84 0.02	22.54 -0.86 0.01	20.65 -0.80 0.02	21.45 -1.02 0.35
GLEN PARK____ 23778	19.27 0.51 0.00	17.52 0.44 0.00	14.39 0.39 0.00	12.61 0.33 0.00	12.65 0.33 0.00	11.99 0.38 0.00	13.13 0.44 0.00	13.74 0.57 0.00	14.92 0.76 0.00	16.72 0.94 0.00	19.90 1.07 -0.77	25.89 1.38 -1.87	29.52 1.64 -2.34	26.78 1.49 -1.91	28.80 1.67 -2.15	30.15 1.74 -2.32	41.61 1.78 -12.66	33.50 1.99 -2.69	32.56 2.02 -2.60	30.11 1.95 -2.28	26.25 1.76 -1.15	25.09 1.69 0.00	21.47 1.40 1.39	24.12 1.30 0.00
GLENWOOD_IC_1_G5 23712	20.55 1.79 0.00	18.66 1.58 0.00	15.21 1.21 0.00	13.32 1.04 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.66 0.98 0.00	14.25 1.09 0.00	15.49 1.34 0.00	24.05 1.57 -6.70	26.85 1.91 -6.87	28.80 2.35 -3.81	28.25 2.45 -0.27	34.26 2.29 -8.59	42.11 2.42 -14.70	38.29 2.50 -9.71	35.18 2.39 -5.62	35.74 2.46 -4.46	30.44 2.24 -0.25	28.79 2.27 -0.64	25.53 2.18 0.00	32.98 2.22 -7.36	30.31 2.24 -6.60	25.82 2.24 -0.76
GLENWOOD_IC_2_G1 23688	20.45 1.69 0.00	18.58 1.50 0.00	15.15 1.15 0.00	13.27 0.99 0.00	13.26 0.95 0.00	12.50 0.90 0.00	13.61 0.93 0.00	14.18 1.02 0.00	15.40 1.24 0.00	23.93 1.45 -6.70	26.34 1.77 -6.50	28.44 2.17 -3.64	27.90 2.23 -0.14	31.78 2.08 -6.33	40.61 2.19 -13.43	36.46 2.27 -8.11	32.38 2.31 -2.90	33.50 2.37 -2.30	30.31 2.15 -0.21	28.36 2.05 -0.43	25.33 1.99 0.00	29.11 2.03 -3.67	26.91 2.07 -3.38	24.96 2.09 -0.04
GLENWOOD_IC_3_G1 23689	20.45 1.69 0.00	18.58 1.50 0.00	15.15 1.15 0.00	13.27 0.99 0.00	13.26 0.95 0.00	12.50 0.90 0.00	13.61 0.93 0.00	14.18 1.02 0.00	15.40 1.24 0.00	23.93 1.45 -6.70	26.34 1.77 -6.50	28.44 2.17 -3.64	27.90 2.23 -0.14	31.78 2.08 -6.33	40.61 2.19 -13.43	36.46 2.27 -8.11	32.38 2.31 -2.90	33.50 2.37 -2.30	30.31 2.15 -0.21	28.36 2.05 -0.43	25.33 1.99 0.00	29.11 2.03 -3.67	26.91 2.07 -3.38	24.96 2.09 -0.04
GLENWOOD___4 23550	20.55 1.79 0.00	18.66 1.58 0.00	15.21 1.21 0.00	13.32 1.04 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.66 0.98 0.00	14.25 1.09 0.00	15.49 1.34 0.00	24.05 1.57 -6.70	26.85 1.91 -6.87	28.80 2.35 -3.81	28.25 2.45 -0.27	34.26 2.29 -8.59	42.11 2.42 -14.70	38.30 2.50 -9.71	35.25 2.46 -5.62	35.81 2.53 -4.46	30.50 2.30 -0.25	28.79 2.27 -0.64	25.53 2.18 0.00	32.98 2.22 -7.36	30.31 2.24 -6.60	25.82 2.24 -0.76

GLENWOOD___5 23614	20.55 1.79 0.00	18.66 1.58 0.00	15.21 1.21 0.00	13.32 1.04 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.66 0.98 0.00	14.25 1.09 0.00	15.49 1.34 0.00	24.05 1.57 -6.70	26.85 1.91 -6.87	28.80 2.35 -3.81	28.25 2.45 -0.27	34.26 2.29 -8.59	42.11 2.42 -14.70	38.30 2.50 -9.71	35.25 2.46 -5.62	35.81 2.53 -4.46	30.50 2.30 -0.25	28.79 2.27 -0.64	25.53 2.18 0.00	32.98 2.22 -7.36	30.31 2.24 -6.60	25.82 2.24 -0.76
GLOBAL GREEN_PORT_GT1 23814	21.62 2.85 0.00	19.60 2.52 0.00	15.91 1.91 0.00	13.99 1.71 0.00	13.96 1.65 0.00	13.20 1.59 0.00	14.39 1.71 0.00	15.14 1.98 0.00	16.69 2.53 0.00	25.53 3.05 -6.70	27.97 3.63 -6.27	30.76 4.60 -3.52	30.57 4.97 -0.06	32.93 4.66 -4.91	42.44 4.83 -12.63	38.12 4.93 -7.10	33.62 5.27 -1.18	35.42 5.66 -0.94	33.48 5.35 -0.19	31.06 4.88 -0.30	27.95 4.61 0.00	29.19 4.45 -1.34	27.08 4.29 -1.34	26.51 4.10 0.41
GLOBE___DSASP 323697	17.64 -1.12 0.00	16.24 -0.84 0.00	13.31 -0.67 0.01	11.54 -0.72 0.02	11.50 -0.80 0.02	10.66 -0.93 0.02	11.71 -0.97 0.00	12.37 -0.79 0.00	13.52 -0.64 0.00	15.13 -0.65 0.00	14.55 -0.73 2.79	7.58 -0.98 14.07	-0.69 -1.13 25.09	13.70 -1.22 8.45	17.98 -1.10 5.91	24.92 -1.18 0.00	25.89 -1.26 0.02	25.76 -1.33 1.73	21.91 -1.17 4.86	18.77 -0.97 6.14	21.52 -1.24 0.58	21.93 -1.26 0.21	19.93 -1.07 0.46	12.43 -1.19 9.20
GOETHSLN___LBMP 323567	20.37 1.61 0.00	18.51 1.43 0.00	15.12 1.12 0.00	13.26 0.97 0.00	13.25 0.94 0.00	12.50 0.90 0.00	13.57 0.89 0.00	14.11 0.95 0.00	15.30 1.14 0.00	17.10 1.32 0.00	19.71 1.63 -0.01	24.60 1.97 0.00	27.50 1.96 0.00	25.21 1.84 0.00	26.87 1.89 0.00	28.04 1.94 0.00	29.10 1.92 0.00	30.68 1.86 0.00	29.63 1.69 0.00	27.53 1.65 0.00	25.01 1.66 0.00	25.15 1.74 0.00	23.29 1.83 0.00	24.74 1.92 0.00
GOODYEAR_LAKE_HYD 323669	19.59 0.83 0.00	17.80 0.72 0.00	14.58 0.58 0.00	12.76 0.48 0.00	12.78 0.47 0.00	12.05 0.44 0.00	13.17 0.49 0.00	13.71 0.55 0.00	14.83 0.68 0.00	16.60 0.82 0.00	19.28 1.01 -0.19	24.29 1.26 -0.40	27.40 1.36 -0.50	25.03 1.23 -0.43	26.86 1.31 -0.56	27.94 1.37 -0.48	29.10 1.41 -0.51	30.91 1.47 -0.62	30.07 1.46 -0.67	27.92 1.40 -0.64	24.83 1.23 -0.25	24.64 1.23 0.00	22.62 1.15 -0.01	24.25 1.16 -0.28
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.09 0.33 0.00	17.35 0.27 0.00	14.23 0.23 0.00	12.44 0.15 0.00	12.46 0.14 0.00	11.73 0.12 0.00	12.87 0.19 0.00	13.40 0.24 0.00	14.49 0.33 0.00	16.22 0.43 0.00	19.14 0.59 -0.48	24.76 0.68 -1.45	28.37 0.72 -2.12	25.25 0.58 -1.29	26.99 0.68 -1.32	27.87 0.67 -1.11	29.09 0.72 -1.19	31.06 0.79 -1.45	30.31 0.82 -1.56	28.23 0.84 -1.51	24.58 0.65 -0.58	24.08 0.66 -0.01	22.17 0.68 -0.03	24.19 0.69 -0.68
GOUDEY___7 23579	19.11 0.35 0.00	17.37 0.29 0.00	14.24 0.24 0.00	12.45 0.16 0.00	12.47 0.15 0.00	11.74 0.13 0.00	12.89 0.20 0.00	13.41 0.25 0.00	14.51 0.35 0.00	16.23 0.45 0.00	19.16 0.61 -0.48	24.79 0.70 -1.45	28.40 0.75 -2.12	25.28 0.61 -1.29	27.02 0.71 -1.32	27.90 0.70 -1.11	29.12 0.75 -1.19	31.10 0.84 -1.45	30.35 0.85 -1.56	28.26 0.87 -1.51	24.61 0.68 -0.58	24.11 0.70 -0.01	22.20 0.70 -0.03	24.22 0.72 -0.68
GOUDEY___8 23580	19.09 0.33 0.00	17.35 0.27 0.00	14.23 0.23 0.00	12.44 0.15 0.00	12.46 0.14 0.00	11.73 0.12 0.00	12.87 0.19 0.00	13.40 0.24 0.00	14.49 0.33 0.00	16.22 0.43 0.00	19.14 0.59 -0.48	24.76 0.68 -1.45	28.37 0.72 -2.12	25.25 0.58 -1.29	26.99 0.68 -1.32	27.87 0.67 -1.11	29.09 0.72 -1.19	31.06 0.79 -1.45	30.31 0.82 -1.56	28.23 0.84 -1.51	24.58 0.65 -0.58	24.08 0.66 -0.01	22.17 0.68 -0.03	24.19 0.69 -0.68
GOWANUS_GT1_1 24077	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT1_2 24078	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT1_3 24079	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT1_4 24080	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT1_5 24084	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT1_6 24111	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT1_7 24112	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00

GOWANUS_GT1_8 24113	20.59 <u>1.82</u> 0.00	18.71 <u>1.63</u> -0.01	15.27 <u>1.26</u> 0.00	13.38 <u>1.10</u> 0.00	13.38 <u>1.06</u> 0.00	12.62 <u>1.01</u> 0.00	13.73 <u>1.04</u> -0.01	14.27 <u>1.11</u> -0.01	15.47 <u>1.31</u> 0.00	17.31 <u>1.53</u> 0.00	19.95 <u>1.87</u> -0.01	24.93 <u>2.29</u> -0.01	27.85 <u>2.32</u> 0.00	25.53 <u>2.15</u> -0.01	27.18 <u>2.20</u> 0.00	28.36 <u>2.27</u> 0.00	29.46 <u>2.28</u> 0.00	31.10 <u>2.28</u> 0.00	30.03 <u>2.09</u> 0.00	27.91 <u>2.03</u> 0.00	25.37 <u>2.02</u> 0.00	25.50 <u>2.09</u> 0.00	23.63 <u>2.16</u> 0.00	25.07 <u>2.25</u> 0.00
GOWANUS_GT2_1 24114	20.59 <u>1.82</u> 0.00	18.71 <u>1.63</u> -0.01	15.27 <u>1.26</u> 0.00	13.38 <u>1.10</u> 0.00	13.38 <u>1.06</u> 0.00	12.62 <u>1.01</u> 0.00	13.73 <u>1.04</u> -0.01	14.27 <u>1.11</u> -0.01	15.47 <u>1.31</u> 0.00	17.31 <u>1.53</u> 0.00	19.95 <u>1.87</u> -0.01	24.93 <u>2.29</u> -0.01	27.85 <u>2.32</u> 0.00	25.53 <u>2.15</u> -0.01	27.18 <u>2.20</u> 0.00	28.36 <u>2.27</u> 0.00	29.46 <u>2.28</u> 0.00	31.10 <u>2.28</u> 0.00	30.03 <u>2.09</u> 0.00	27.91 <u>2.03</u> 0.00	25.37 <u>2.02</u> 0.00	25.50 <u>2.09</u> 0.00	23.63 <u>2.16</u> 0.00	25.07 <u>2.25</u> 0.00
GOWANUS_GT2_2 24115	20.59 <u>1.82</u> 0.00	18.71 <u>1.63</u> -0.01	15.27 <u>1.26</u> 0.00	13.38 <u>1.10</u> 0.00	13.38 <u>1.06</u> 0.00	12.62 <u>1.01</u> 0.00	13.73 <u>1.04</u> -0.01	14.27 <u>1.11</u> -0.01	15.47 <u>1.31</u> 0.00	17.31 <u>1.53</u> 0.00	19.95 <u>1.87</u> -0.01	24.93 <u>2.29</u> -0.01	27.85 <u>2.32</u> 0.00	25.53 <u>2.15</u> -0.01	27.18 <u>2.20</u> 0.00	28.36 <u>2.27</u> 0.00	29.46 <u>2.28</u> 0.00	31.10 <u>2.28</u> 0.00	30.03 <u>2.09</u> 0.00	27.91 <u>2.03</u> 0.00	25.37 <u>2.02</u> 0.00	25.50 <u>2.09</u> 0.00	23.63 <u>2.16</u> 0.00	25.07 <u>2.25</u> 0.00
GOWANUS_GT2_3 24116	20.59 <u>1.82</u> 0.00	18.71 <u>1.63</u> -0.01	15.27 <u>1.26</u> 0.00	13.38 <u>1.10</u> 0.00	13.38 <u>1.06</u> 0.00	12.62 <u>1.01</u> 0.00	13.73 <u>1.04</u> -0.01	14.27 <u>1.11</u> -0.01	15.47 <u>1.31</u> 0.00	17.31 <u>1.53</u> 0.00	19.95 <u>1.87</u> -0.01	24.93 <u>2.29</u> -0.01	27.85 <u>2.32</u> 0.00	25.53 <u>2.15</u> -0.01	27.18 <u>2.20</u> 0.00	28.36 <u>2.27</u> 0.00	29.46 <u>2.28</u> 0.00	31.10 <u>2.28</u> 0.00	30.03 <u>2.09</u> 0.00	27.91 <u>2.03</u> 0.00	25.37 <u>2.02</u> 0.00	25.50 <u>2.09</u> 0.00	23.63 <u>2.16</u> 0.00	25.07 <u>2.25</u> 0.00
GOWANUS_GT2_4 24117	20.59 <u>1.82</u> 0.00	18.71 <u>1.63</u> -0.01	15.27 <u>1.26</u> 0.00	13.38 <u>1.10</u> 0.00	13.38 <u>1.06</u> 0.00	12.62 <u>1.01</u> 0.00	13.73 <u>1.04</u> -0.01	14.27 <u>1.11</u> -0.01	15.47 <u>1.31</u> 0.00	17.31 <u>1.53</u> 0.00	19.95 <u>1.87</u> -0.01	24.93 <u>2.29</u> -0.01	27.85 <u>2.32</u> 0.00	25.53 <u>2.15</u> -0.01	27.18 <u>2.20</u> 0.00	28.36 <u>2.27</u> 0.00	29.46 <u>2.28</u> 0.00	31.10 <u>2.28</u> 0.00	30.03 <u>2.09</u> 0.00	27.91 <u>2.03</u> 0.00	25.37 <u>2.02</u> 0.00	25.50 <u>2.09</u> 0.00	23.63 <u>2.16</u> 0.00	25.07 <u>2.25</u> 0.00
GOWANUS_GT2_5 24118	20.59 <u>1.82</u> 0.00	18.71 <u>1.63</u> -0.01	15.27 <u>1.26</u> 0.00	13.38 <u>1.10</u> 0.00	13.38 <u>1.06</u> 0.00	12.62 <u>1.01</u> 0.00	13.73 <u>1.04</u> -0.01	14.27 <u>1.11</u> -0.01	15.47 <u>1.31</u> 0.00	17.31 <u>1.53</u> 0.00	19.95 <u>1.87</u> -0.01	24.93 <u>2.29</u> -0.01	27.85 <u>2.32</u> 0.00	25.53 <u>2.15</u> -0.01	27.18 <u>2.20</u> 0.00	28.36 <u>2.27</u> 0.00	29.46 <u>2.28</u> 0.00	31.10 <u>2.28</u> 0.00	30.03 <u>2.09</u> 0.00	27.91 <u>2.03</u> 0.00	25.37 <u>2.02</u> 0.00	25.50 <u>2.09</u> 0.00	23.63 <u>2.16</u> 0.00	25.07 <u>2.25</u> 0.00
GOWANUS_GT2_6 24119	20.59 <u></u>																							

GOWANUS_GT3_7 24128	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT3_8 24129	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_1 24130	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_2 24131	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_3 24132	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_4 24133	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_5 24134	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_6 24135	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_7 24136	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GOWANUS_GT4_8 24137	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GREENIDGE___3 23582	18.90 0.14 0.00	17.24 0.16 0.00	14.13 0.13 0.00	12.32 0.04 0.00	12.33 0.02 0.00	11.61 0.00 0.00	12.77 0.08 0.00	13.35 0.19 0.00	14.49 0.33 0.00	16.23 0.45 0.00	19.11 0.56 -0.48	24.71 0.41 -1.67	28.53 0.38 -2.60	25.09 0.34 -1.38	26.79 0.49 -1.31	27.38 0.37 -0.92	28.60 0.45 -0.98	30.65 0.53 -1.30	30.04 0.62 -1.48	28.09 0.69 -1.51	24.33 0.48 -0.51	23.87 0.45 -0.02	21.94 0.42 -0.05	24.14 0.31 -1.01
GREENIDGE___4 23583	18.90 0.14 0.00	17.24 0.16 0.00	14.13 0.13 0.00	12.32 0.04 0.00	12.33 0.02 0.00	11.61 0.00 0.00	12.77 0.08 0.00	13.35 0.19 0.00	14.49 0.33 0.00	16.23 0.45 0.00	19.11 0.56 -0.48	24.71 0.41 -1.67	28.53 0.38 -2.60	25.09 0.34 -1.38	26.79 0.49 -1.31	27.38 0.37 -0.92	28.60 0.45 -0.98	30.65 0.53 -1.30	30.04 0.62 -1.48	28.09 0.69 -1.51	24.33 0.48 -0.51	23.87 0.45 -0.02	21.94 0.42 -0.05	24.14 0.31 -1.01
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
GROVEVILLE___HYD 323602	20.41 1.64 0.00	18.54 1.46 0.00	15.13 1.12 0.00	13.25 0.96 0.00	13.25 0.93 0.00	12.48 0.87 0.00	13.59 0.91 0.00	14.12 0.96 0.00	15.31 1.16 0.00	17.13 1.35 0.00	19.75 1.67 0.00	24.72 2.09 0.00	27.76 2.23 0.00	25.45 2.07 0.00	27.20 2.22 0.00	28.44 2.35 0.00	29.61 2.43 0.00	31.34 2.52 0.00	30.27 2.33 0.00	28.06 2.18 0.00	25.38 2.03 0.00	25.45 2.05 0.00	23.47 2.01 0.00	24.88 2.06 0.00
HAMPSHIRE___PAPER_HYD 323593	18.68 -0.08 0.00	17.00 -0.08 0.00	13.95 -0.05 0.00	12.24 -0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.71 0.02 0.00	13.24 0.08 0.00	14.30 0.14 0.00	16.00 0.22 0.00	18.53 0.15 -0.31	23.67 0.28 -0.75	27.02 0.54 -0.94	24.65 0.50 -0.77	26.41 0.56 -0.87	27.61 0.57 -0.94	55.53 0.55 -27.80	30.57 0.66 -1.09	29.66 0.67 -1.05	27.20 0.40 -0.92	24.17 0.35 -0.46	23.74 0.33 0.00	17.69 0.17 3.94	22.99 0.17 0.00

HARDSCRABBLE_WT_PWR 323673	19.66 0.89 0.00	17.88 0.80 0.00	14.62 0.62 0.00	12.81 0.53 0.00	12.82 0.50 0.00	12.07 0.46 0.00	13.21 0.53 0.00	13.71 0.55 0.00	14.85 0.69 0.00	16.53 0.75 0.00	19.01 0.94 0.00	23.79 1.15 0.00	26.78 1.25 0.00	24.50 1.12 0.00	26.24 1.25 0.00	27.44 1.35 0.00	28.70 1.53 0.00	30.60 1.78 0.00	29.74 1.79 0.00	27.57 1.68 0.00	24.84 1.50 0.00	24.86 1.45 0.00	23.16 1.36 -0.33	24.09 1.27 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.24 1.48 0.00	18.38 1.30 0.00	14.99 0.99 0.00	13.12 0.84 0.00	13.12 0.81 0.00	12.36 0.76 0.00	13.46 0.78 0.00	14.00 0.84 0.00	15.21 1.05 0.00	17.00 1.22 0.00	19.60 1.52 0.00	24.55 1.91 0.00	27.58 2.04 0.00	25.25 1.88 0.00	26.98 1.99 0.00	28.20 2.11 0.00	29.36 2.19 0.00	31.05 2.23 0.00	29.99 2.04 0.00	27.78 1.90 0.00	25.13 1.79 0.00	25.20 1.80 0.00	23.26 1.80 0.00	24.65 1.83 0.00
HARZA MOOSE__RIVER 24016	19.25 0.49 0.00	17.48 0.40 0.00	14.33 0.32 0.00	12.56 0.27 0.00	12.59 0.27 0.00	11.88 0.27 0.00	13.00 0.32 0.00	13.55 0.39 0.00	14.68 0.52 0.00	16.43 0.64 0.00	19.11 0.77 -0.27	24.28 0.99 -0.65	27.54 1.19 -0.82	25.11 1.06 -0.67	26.92 1.19 -0.75	28.14 1.24 -0.81	36.95 1.32 -8.46	31.22 1.46 -0.94	30.30 1.44 -0.91	28.00 1.32 -0.80	24.90 1.15 -0.40	24.53 1.12 0.00	21.56 0.95 0.85	23.69 0.87 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.47 1.71 0.00	18.62 1.54 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.40 1.24 0.00	17.22 1.44 0.00	19.83 1.74 -0.01	24.77 2.13 -0.01	27.68 2.14 0.00	25.38 2.00 -0.01	27.06 2.08 0.00	28.23 2.14 0.00	29.32 2.14 0.00	30.96 2.14 0.00	29.88 1.94 0.00	27.75 1.87 0.00	25.20 1.85 0.00	25.34 1.93 0.00	23.47 2.01 0.00	24.90 2.08 0.00
HEMPSTEAD____ 23647	20.55 1.78 0.00	18.64 1.56 0.00	15.18 1.18 0.00	13.30 1.02 0.00	13.28 0.96 0.00	12.53 0.92 0.00	13.64 0.96 0.00	14.24 1.09 0.00	15.51 1.35 0.00	24.08 1.59 -6.70	26.95 1.90 -6.97	28.84 2.34 -3.86	28.25 2.40 -0.30	34.81 2.25 -9.19	42.39 2.37 -15.04	38.64 2.42 -10.13	35.97 2.47 -6.33	36.41 2.56 -5.03	30.52 2.32 -0.27	28.81 2.23 -0.70	25.52 2.17 0.00	33.94 2.20 -8.34	31.17 2.25 -7.45	25.99 2.23 -0.95
HICKLING__1 23621	19.16 0.39 0.00	17.40 0.32 0.00	14.29 0.29 0.00	12.46 0.17 0.00	12.47 0.16 0.00	11.73 0.12 0.00	12.92 0.24 0.00	13.50 0.34 0.00	14.62 0.47 0.00	16.41 0.63 0.00	20.08 0.86 -1.16	28.78 0.94 -5.21	35.36 1.03 -8.78	27.42 0.82 -3.23	28.26 1.01 -2.27	27.98 0.98 -0.91	29.20 1.05 -0.98	31.58 1.17 -1.59	32.28 1.22 -3.12	30.76 1.29 -3.59	24.98 0.94 -0.69	24.42 0.93 -0.08	22.62 0.94 -0.22	28.01 1.00 -4.20
HICKLING__2 23622	19.16 0.39 0.00	17.40 0.32 0.00	14.29 0.29 0.00	12.46 0.17 0.00	12.47 0.16 0.00	11.73 0.12 0.00	12.92 0.24 0.00	13.50 0.34 0.00	14.62 0.47 0.00	16.41 0.63 0.00	20.08 0.86 -1.16	28.78 0.94 -5.21	35.36 1.03 -8.78	27.42 0.82 -3.23	28.26 1.01 -2.27	27.98 0.98 -0.91	29.20 1.05 -0.98	31.58 1.17 -1.59	32.28 1.22 -3.12	30.76 1.29 -3.59	24.98 0.94 -0.69	24.42 0.93 -0.08	22.62 0.94 -0.22	28.01 1.00 -4.20
HIGH FALLS__HY 23754	20.16 1.39 0.00	18.31 1.23 0.00	14.94 0.94 0.00	13.08 0.79 0.00	13.08 0.76 0.00	12.32 0.71 0.00	13.42 0.74 0.00	13.96 0.80 0.00	15.18 1.02 0.00	16.96 1.18 0.00	19.55 1.47 0.00	24.46 1.82 0.00	27.47 1.94 0.00	25.23 1.86 0.00	26.99 2.00 0.00	28.18 2.09 0.00	29.34 2.17 0.00	31.09 2.27 0.00	30.12 2.18 0.00	27.92 2.04 0.00	25.26 1.92 0.00	25.32 1.91 0.00	23.34 1.88 0.00	24.66 1.84 0.00
HILLBURN__GT 23639	20.20 1.44 0.00	18.35 1.27 0.00	14.96 0.96 0.00	13.09 0.81 0.00	13.09 0.78 0.00	12.34 0.73 0.00	13.43 0.74 0.00	13.96 0.80 0.00	15.18 1.03 0.00	16.98 1.19 0.00	19.56 1.48 -0.01	24.47 1.84 0.00	27.47 1.93 0.00	25.15 1.78 0.00	26.86 1.88 0.00	28.06 1.97 0.00	29.19 2.01 0.00	30.87 2.05 0.00	29.78 1.84 0.00	27.62 1.74 0.00	25.02 1.67 0.00	25.10 1.70 0.00	23.21 1.75 0.00	24.59 1.77 0.00
HISHELDN_WT_PWR 323625	18.55 -0.21 0.00	16.97 -0.11 0.00	13.93 -0.06 0.00	12.12 -0.16 0.00	12.10 -0.21 0.00	11.28 -0.33 0.00	12.39 -0.30 0.00	13.04 -0.11 0.00	14.23 0.07 0.00	15.96 0.18 0.00	20.89 0.25 -2.58	36.25 0.20 -13.41	49.39 0.20 -23.66	31.21 0.01 -7.82	30.08 0.20 -4.89	26.22 0.12 0.00	27.37 0.19 0.00	30.94 0.24 -1.88	34.45 0.35 -6.15	34.52 0.47 -8.16	24.15 0.08 -0.71	23.73 0.09 -0.24	22.30 0.19 -0.64	36.09 0.10 -13.17
HOLTSVILLE_IC_1 23690	20.66 1.90 0.00	18.75 1.68 0.00	15.26 1.26 0.00	13.41 1.12 0.00	13.38 1.06 0.00	12.65 1.04 0.00	13.76 1.08 0.00	14.42 1.26 0.00	15.74 1.59 0.00	24.36 1.88 -6.70	26.49 2.15 -6.26	28.78 2.62 -3.52	28.24 2.65 -0.06	30.79 2.53 -4.89	40.21 2.61 -12.62	35.80 2.63 -7.09	31.12 2.79 -1.16	32.73 2.99 -0.92	30.88 2.75 -0.19	28.70 2.52 -0.29	25.84 2.49 0.00	27.20 2.49 -1.31	25.36 2.58 -1.31	24.87 2.46 0.41
HOLTSVILLE_IC_10 23699	20.79 2.02 0.00	18.86 1.78 0.00	15.35 1.35 0.00	13.48 1.20 0.00	13.45 1.14 0.00	12.72 1.11 0.00	13.84 1.16 0.00	14.50 1.35 0.00	15.84 1.68 0.00	24.48 2.00 -6.70	26.66 2.31 -6.28	29.00 2.83 -3.53	28.50 2.90 -0.06	31.11 2.76 -4.97	40.52 2.87 -12.67	36.12 2.89 -7.14	31.50 3.08 -1.25	33.12 3.30 -1.00	31.19 3.06 -0.19	28.97 2.79 -0.30	26.06 2.71 0.00	27.54 2.70 -1.44	25.64 2.76 -1.42	25.06 2.63 0.39
HOLTSVILLE_IC_2 23691	20.66 1.90 0.00	18.75 1.68 0.00	15.26 1.26 0.00	13.41 1.12 0.00	13.38 1.06 0.00	12.65 1.04 0.00	13.76 1.08 0.00	14.42 1.26 0.00	15.74 1.59 0.00	24.36 1.88 -6.70	26.49 2.15 -6.26	28.78 2.62 -3.52	28.24 2.65 -0.06	30.79 2.53 -4.89	40.21 2.61 -12.62	35.80 2.63 -7.09	31.12 2.79 -1.16	32.73 2.99 -0.92	30.88 2.75 -0.19	28.70 2.52 -0.29	25.84 2.49 0.00	27.20 2.49 -1.31	25.36 2.58 -1.31	24.87 2.46 0.41
HOLTSVILLE_IC_3 23692	20.66 1.90 0.00	18.75 1.68 0.00	15.26 1.26 0.00	13.41 1.12 0.00	13.38 1.06 0.00	12.65 1.04 0.00	13.76 1.08 0.00	14.42 1.26 0.00	15.74 1.59 0.00	24.36 1.88 -6.70	26.49 2.15 -6.26	28.78 2.62 -3.52	28.24 2.65 -0.06	30.79 2.53 -4.89	40.21 2.61 -12.62	35.80 2.63 -7.09	31.12 2.79 -1.16	32.73 2.99 -0.92	30.88 2.75 -0.19	28.70 2.52 -0.29	25.84 2.49 0.00	27.20 2.49 -1.31	25.36 2.58 -1.31	24.87 2.46 0.41
HOLTSVILLE_IC_4 23693	20.66 1.90 0.00	18.75 1.68 0.00	15.26 1.26 0.00	13.41 1.12 0.00	13.38 1.06 0.00	12.65 1.04 0.00	13.76 1.08 0.00	14.42 1.26 0.00	15.74 1.59 0.00	24.36 1.88 -6.70	26.49 2.15 -6.26	28.78 2.62 -3.52	28.24 2.65 -0.06	30.79 2.53 -4.89	40.21 2.61 -12.62	35.80 2.63 -7.09	31.12 2.79 -1.16	32.73 2.99 -0.92	30.88 2.75 -0.19	28.70 2.52 -0.29	25.84 2.49 0.00	27.20 2.49 -1.31	25.36 2.58 -1.31	24.87 2.46 0.41

HOLTSVILLE_IC_5 23694	20.66 1.90 0.00	18.75 1.68 0.00	15.26 1.26 0.00	13.41 1.12 0.00	13.38 1.06 0.00	12.65 1.04 0.00	13.76 1.08 0.00	14.42 1.26 0.00	15.74 1.59 0.00	24.36 1.88 -6.70	26.49 2.15 -6.26	28.78 2.62 -3.52	28.24 2.65 -0.06	30.79 2.53 -4.89	40.21 2.61 -12.62	35.80 2.63 -7.09	31.12 2.79 -1.16	32.73 2.99 -0.92	30.88 2.75 -0.19	28.70 2.52 -0.29	25.84 2.49 0.00	27.20 2.49 -1.31	25.36 2.58 -1.31	24.87 2.46 0.41
HOLTSVILLE_IC_6 23695	20.79 2.02 0.00	18.86 1.78 0.00	15.35 1.35 0.00	13.48 1.20 0.00	13.45 1.14 0.00	12.72 1.11 0.00	13.84 1.16 0.00	14.50 1.35 0.00	15.84 1.68 0.00	24.48 2.00 -6.70	26.66 2.31 -6.28	29.00 2.83 -3.53	28.50 2.90 -0.06	31.11 2.76 -4.97	40.52 2.87 -12.67	36.12 2.89 -7.14	31.50 3.08 -1.25	33.12 3.30 -1.00	31.19 3.06 -0.19	28.97 2.79 -0.30	26.06 2.71 0.00	27.54 2.70 -1.44	25.64 2.76 -1.42	25.06 2.63 0.39
HOLTSVILLE_IC_7 23696	20.79 2.02 0.00	18.86 1.78 0.00	15.35 1.35 0.00	13.48 1.20 0.00	13.45 1.14 0.00	12.72 1.11 0.00	13.84 1.16 0.00	14.50 1.35 0.00	15.84 1.68 0.00	24.48 2.00 -6.70	26.66 2.31 -6.28	29.00 2.83 -3.53	28.50 2.90 -0.06	31.11 2.76 -4.97	40.52 2.87 -12.67	36.12 2.89 -7.14	31.50 3.08 -1.25	33.12 3.30 -1.00	31.19 3.06 -0.19	28.97 2.79 -0.30	26.06 2.71 0.00	27.54 2.70 -1.44	25.64 2.76 -1.42	25.06 2.63 0.39
HOLTSVILLE_IC_8 23697	20.79 2.02 0.00	18.86 1.78 0.00	15.35 1.35 0.00	13.48 1.20 0.00	13.45 1.14 0.00	12.72 1.11 0.00	13.84 1.16 0.00	14.50 1.35 0.00	15.84 1.68 0.00	24.48 2.00 -6.70	26.66 2.31 -6.28	29.00 2.83 -3.53	28.50 2.90 -0.06	31.11 2.76 -4.97	40.52 2.87 -12.67	36.12 2.89 -7.14	31.50 3.08 -1.25	33.12 3.30 -1.00	31.19 3.06 -0.19	28.97 2.79 -0.30	26.06 2.71 0.00	27.54 2.70 -1.44	25.64 2.76 -1.42	25.06 2.63 0.39
HOLTSVILLE_IC_9 23698	20.79 2.02 0.00	18.86 1.78 0.00	15.35 1.35 0.00	13.48 1.20 0.00	13.45 1.14 0.00	12.72 1.11 0.00	13.84 1.16 0.00	14.50 1.35 0.00	15.84 1.68 0.00	24.48 2.00 -6.70	26.66 2.31 -6.28	29.00 2.83 -3.53	28.50 2.90 -0.06	31.11 2.76 -4.97	40.52 2.87 -12.67	36.12 2.89 -7.14	31.50 3.08 -1.25	33.12 3.30 -1.00	31.19 3.06 -0.19	28.97 2.79 -0.30	26.06 2.71 0.00	27.54 2.70 -1.44	25.64 2.76 -1.42	25.06 2.63 0.39
HOWARD_WT_PWR 323690	19.15 0.38 0.00	17.43 0.35 0.00	14.30 0.30 0.00	12.45 0.17 0.00	12.46 0.14 0.00	11.68 0.07 0.00	12.88 0.19 0.00	13.53 0.37 0.00	14.74 0.58 0.00	16.55 0.76 0.00	20.82 0.98 -1.77	32.60 1.08 -8.87	42.15 1.21 -15.40	29.58 0.99 -5.22	29.47 1.22 -3.27	27.95 1.19 -0.68	29.20 1.30 -0.73	32.07 1.45 -1.80	33.93 1.48 -4.50	33.12 1.54 -5.70	25.18 1.07 -0.77	24.63 1.09 -0.14	22.95 1.08 -0.40	32.10 1.02 -8.26
HQ_GEN_CEDARS 23644	18.08 -0.69 0.00	16.47 -0.60 0.00	13.53 -0.47 0.00	11.89 -0.39 0.00	11.98 -0.33 0.00	11.29 -0.32 0.00	12.34 -0.34 0.00	12.81 -0.35 0.00	13.76 -0.40 0.00	15.36 -0.43 0.00	17.31 -0.75 0.00	21.81 -0.82 0.00	25.04 -0.49 0.00	22.95 -0.42 0.00	24.51 -0.47 0.00	25.62 -0.47 0.00	66.09 -0.55 -39.47	28.25 -0.57 0.00	27.40 -0.55 0.00	24.81 -1.07 0.00	22.42 -0.93 0.00	22.46 -0.94 0.00	13.41 -1.01 7.05	21.99 -0.83 0.00
HQ_GEN_CEDARS_PROXY 323590	18.08 -0.69 0.00	16.47 -0.60 0.00	13.53 -0.47 0.00	11.89 -0.39 0.00	11.98 -0.33 0.00	11.29 -0.32 0.00	12.34 -0.34 0.00	12.81 -0.35 0.00	13.76 -0.40 0.00	15.36 -0.43 0.00	17.31 -0.75 0.00	21.81 -0.82 0.00	25.04 -0.49 0.00	22.95 -0.42 0.00	24.51 -0.47 0.00	25.62 -0.47 0.00	66.09 -0.55 -39.47	28.25 -0.57 0.00	27.40 -0.55 0.00	24.81 -1.07 0.00	22.42 -0.93 0.00	22.46 -0.94 0.00	13.41 -1.01 7.05	21.99 -0.83 0.00
HQ_GEN_IMPORT 323601	18.20 -0.56 0.00	16.59 -0.49 0.00	13.63 -0.37 0.00	11.98 -0.30 0.00	12.04 -0.27 0.00	11.35 -0.25 0.00	12.41 -0.27 0.00	12.87 -0.29 0.00	13.81 -0.35 0.00	15.41 -0.38 0.00	17.54 -0.53 0.00	21.99 -0.65 0.00	24.93 -0.66 -0.06	22.79 -0.59 0.00	24.34 -0.65 0.00	25.43 -0.67 0.00	24.38 -0.73 2.07	28.05 -0.77 0.00	27.20 -0.74 0.00	25.14 -0.75 0.00	22.70 -0.65 0.00	22.75 -0.65 0.00	18.97 -0.69 1.80	22.12 -0.71 0.00
HQ_GEN_WHEEL 23651	18.20 -0.56 0.00	16.59 -0.49 0.00	13.63 -0.37 0.00	11.98 -0.30 0.00	12.04 -0.27 0.00	11.35 -0.25 0.00	12.41 -0.27 0.00	12.87 -0.29 0.00	13.81 -0.35 0.00	15.41 -0.38 0.00	17.54 -0.53 0.00	21.99 -0.65 0.00	24.93 -0.66 -0.06	22.79 -0.59 0.00	24.34 -0.65 0.00	25.43 -0.67 0.00	24.38 -0.73 2.07	28.05 -0.77 0.00	27.20 -0.74 0.00	25.14 -0.75 0.00	22.70 -0.65 0.00	22.75 -0.65 0.00	18.97 -0.69 1.80	22.12 -0.71 0.00
HUDSON_AVE_GT_3 23810	20.48 1.71 0.00	18.61 1.53 0.00	15.20 1.19 0.00	13.32 1.03 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.65 0.97 0.00	14.19 1.04 0.00	15.39 1.23 0.00	17.21 1.43 0.00	19.82 1.75 -0.01	24.76 2.13 0.00	27.69 2.15 0.00	25.37 2.00 0.00	27.08 2.10 0.00	28.26 2.17 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.91 1.97 0.00	27.76 1.88 0.00	25.20 1.85 0.00	25.35 1.95 0.00	23.48 2.02 0.00	24.92 2.10 0.00
HUDSON_AVE_GT_4 23540	20.48 1.71 0.00	18.61 1.53 0.00	15.20 1.19 0.00	13.32 1.03 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.65 0.97 0.00	14.19 1.04 0.00	15.39 1.23 0.00	17.21 1.43 0.00	19.82 1.75 -0.01	24.76 2.13 0.00	27.69 2.15 0.00	25.37 2.00 0.00	27.08 2.10 0.00	28.26 2.17 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.91 1.97 0.00	27.76 1.88 0.00	25.20 1.85 0.00	25.35 1.95 0.00	23.48 2.02 0.00	24.92 2.10 0.00
HUDSON_AVE_GT_5 23657	20.48 1.71 0.00	18.61 1.53 0.00	15.20 1.19 0.00	13.32 1.03 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.65 0.97 0.00	14.19 1.04 0.00	15.39 1.23 0.00	17.21 1.43 0.00	19.82 1.75 -0.01	24.76 2.13 0.00	27.69 2.15 0.00	25.37 2.00 0.00	27.08 2.10 0.00	28.26 2.17 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.91 1.97 0.00	27.76 1.88 0.00	25.20 1.85 0.00	25.35 1.95 0.00	23.48 2.02 0.00	24.92 2.10 0.00
HUDSON_AVE_10 24168	20.39 1.62 0.00	18.52 1.44 0.00	15.14 1.14 0.00	13.27 0.98 0.00	13.26 0.95 0.00	12.50 0.89 0.00	13.60 0.92 0.00	14.14 0.99 0.00	15.33 1.18 0.00	17.15 1.37 0.00	19.72 1.65 -0.01	24.61 1.98 0.00	27.51 1.97 0.00	25.22 1.85 0.00	26.92 1.94 0.00	28.08 1.99 0.00	29.17 1.99 0.00	30.80 1.98 0.00	29.73 1.79 0.00	27.59 1.71 0.00	25.06 1.72 0.00	25.22 1.82 0.00	23.38 1.92 0.00	24.82 1.99 0.00
HUNTER_MOUNT___DRP 323613	20.40 1.64 0.00	18.50 1.43 0.00	15.15 1.14 0.00	13.30 1.02 0.00	13.31 1.00 0.00	12.54 0.93 0.00	13.69 1.01 0.00	14.10 0.95 0.00	15.28 1.13 0.00	17.03 1.25 0.00	19.59 1.52 0.00	24.51 1.87 0.00	27.59 2.05 0.00	25.27 1.89 0.00	27.01 2.03 0.00	28.49 2.40 0.00	29.63 2.46 0.00	31.57 2.75 0.00	30.55 2.61 0.00	28.31 2.43 0.00	25.53 2.19 0.00	25.57 2.16 0.00	23.45 1.99 0.00	24.74 1.92 0.00

HUNTINGTON_RES_REC 323705	20.67 1.90 0.00	18.74 1.66 0.00	15.26 1.25 0.00	13.38 1.10 0.00	13.35 1.03 0.00	12.62 1.01 0.00	13.73 1.05 0.00	14.37 1.22 0.00	15.67 1.52 0.00	24.28 1.80 -6.70	26.43 2.08 -6.28	28.71 2.54 -3.53	28.19 2.59 -0.06	30.81 2.47 -4.97	40.24 2.59 -12.67	35.86 2.63 -7.14	31.22 2.79 -1.26	32.77 2.95 -1.00	30.83 2.70 -0.19	28.64 2.46 -0.30	25.74 2.39 0.00	27.24 2.39 -1.44	25.41 2.52 -1.43	24.85 2.42 0.38
HUNTLEY___63 23557	18.43 -0.34 0.00	16.92 -0.16 0.00	13.89 -0.11 0.00	12.06 -0.23 0.00	12.01 -0.30 0.00	11.15 -0.45 0.00	12.24 -0.45 0.00	12.92 -0.24 0.00	14.14 -0.02 0.00	15.85 0.07 0.00	21.09 0.10 -2.92	40.85 0.07 -18.14	58.59 0.07 -32.98	34.67 -0.12 -11.41	32.04 0.11 -6.94	26.19 0.10 0.00	27.35 0.16 -0.01	32.36 0.16 -3.38	36.51 0.28 -8.29	37.91 0.37 -11.66	24.26 -0.06 -0.97	23.64 -0.09 -0.33	22.44 0.00 -0.97	42.94 -0.17 -20.29
HUNTLEY___64 23558	18.43 -0.34 0.00	16.92 -0.16 0.00	13.89 -0.11 0.00	12.06 -0.23 0.00	12.01 -0.30 0.00	11.15 -0.45 0.00	12.24 -0.45 0.00	12.92 -0.24 0.00	14.14 -0.02 0.00	15.85 0.07 0.00	21.09 0.10 -2.92	40.85 0.07 -18.14	58.59 0.07 -32.98	34.67 -0.12 -11.41	32.04 0.11 -6.94	26.19 0.10 0.00	27.35 0.16 -0.01	32.36 0.16 -3.38	36.51 0.28 -8.29	37.91 0.37 -11.66	24.26 -0.06 -0.97	23.64 -0.09 -0.33	22.44 0.00 -0.97	42.94 -0.17 -20.29
HUNTLEY___65 23559	18.43 -0.34 0.00	16.92 -0.16 0.00	13.89 -0.11 0.00	12.06 -0.23 0.00	12.01 -0.30 0.00	11.15 -0.45 0.00	12.24 -0.45 0.00	12.92 -0.24 0.00	14.14 -0.02 0.00	15.85 0.07 0.00	21.09 0.10 -2.92	40.85 0.07 -18.14	58.59 0.07 -32.98	34.67 -0.12 -11.41	32.04 0.11 -6.94	26.19 0.10 0.00	27.35 0.16 -0.01	32.36 0.16 -3.38	36.51 0.28 -8.29	37.91 0.37 -11.66	24.26 -0.06 -0.97	23.64 -0.09 -0.33	22.44 0.00 -0.97	42.94 -0.17 -20.29
HUNTLEY___66 23560	18.43 -0.34 0.00	16.92 -0.16 0.00	13.89 -0.11 0.00	12.06 -0.23 0.00	12.01 -0.30 0.00	11.15 -0.45 0.00	12.24 -0.45 0.00	12.92 -0.24 0.00	14.14 -0.02 0.00	15.85 0.07 0.00	21.09 0.10 -2.92	40.85 0.07 -18.14	58.59 0.07 -32.98	34.67 -0.12 -11.41	32.04 0.11 -6.94	26.19 0.10 0.00	27.35 0.16 -0.01	32.36 0.16 -3.38	36.51 0.28 -8.29	37.91 0.37 -11.66	24.26 -0.06 -0.97	23.64 -0.09 -0.33	22.44 0.00 -0.97	42.94 -0.17 -20.29
HUNTLEY___67 23561	18.26 -0.51 0.00	16.77 -0.31 0.00	13.77 -0.23 0.00	11.96 -0.32 0.00	11.92 -0.40 0.00	11.07 -0.54 0.00	12.15 -0.54 0.00	12.81 -0.35 0.00	13.99 -0.16 0.00	15.68 -0.10 0.00	22.49 -0.11 -4.54	49.58 -0.23 -27.18	73.82 -0.29 -48.57	38.48 -0.44 -15.54	32.85 -0.26 -8.12	25.80 -0.29 0.00	26.96 -0.21 0.00	31.79 -0.26 -3.23	38.30 -0.15 -10.50	40.47 -0.03 -14.61	24.18 -0.39 -1.22	23.44 -0.37 -0.40	22.48 -0.22 -1.24	47.61 -0.38 -25.17
HUNTLEY___68 23562	18.26 -0.51 0.00	16.77 -0.31 0.00	13.77 -0.23 0.00	11.96 -0.32 0.00	11.92 -0.40 0.00	11.07 -0.54 0.00	12.15 -0.54 0.00	12.81 -0.35 0.00	13.99 -0.16 0.00	15.68 -0.10 0.00	22.49 -0.11 -4.54	49.58 -0.23 -27.18	73.82 -0.29 -48.57	38.48 -0.44 -15.54	32.85 -0.26 -8.12	25.80 -0.29 0.00	26.96 -0.21 0.00	31.79 -0.26 -3.23	38.30 -0.15 -10.50	40.47 -0.03 -14.61	24.18 -0.39 -1.22	23.44 -0.37 -0.40	22.48 -0.22 -1.24	47.61 -0.38 -25.17
HYLAND___LFGE 323620	19.66 0.89 0.00	17.92 0.84 0.00	14.67 0.66 0.00	12.76 0.48 0.00	12.76 0.44 0.00	11.99 0.38 0.00	13.19 0.51 0.00	13.88 0.72 0.00	15.04 0.89 0.00	16.85 1.07 0.00	19.57 1.26 -0.24	25.21 1.23 -1.35	29.24 1.24 -2.46	25.36 1.10 -0.89	26.96 1.34 -0.64	27.29 1.20 0.00	28.56 1.39 0.00	30.78 1.52 -0.44	30.35 1.50 -0.90	28.53 1.42 -1.24	24.45 1.00 -0.10	24.96 1.52 -0.03	23.11 1.55 -0.10	26.39 1.49 -2.08
INDECK___CORINTH 23802	20.36 1.59 0.00	18.49 1.41 0.00	15.09 1.09 0.00	13.22 0.93 0.00	13.25 0.93 0.00	12.48 0.88 0.00	13.65 0.97 0.00	14.16 1.00 0.00	15.30 1.15 0.00	17.00 1.22 0.00	19.39 1.33 0.00	24.31 1.68 0.00	27.54 2.00 0.00	25.23 1.86 0.00	26.91 1.92 0.00	28.37 2.28 0.00	29.96 2.79 0.00	31.92 3.10 0.00	31.13 3.18 0.00	28.88 3.00 0.00	26.01 2.66 0.00	25.89 2.49 0.00	24.00 2.19 -0.34	24.93 2.11 0.00
INDECK___ILION 23567	19.33 0.56 0.00	17.57 0.49 0.00	14.39 0.38 0.00	12.61 0.32 0.00	12.62 0.31 0.00	11.89 0.28 0.00	13.00 0.32 0.00	13.50 0.34 0.00	14.59 0.43 0.00	16.25 0.47 0.00	18.66 0.60 0.00	23.37 0.73 0.00	26.34 0.80 0.00	24.09 0.72 0.00	25.78 0.80 0.00	26.95 0.86 0.00	28.14 0.96 0.00	29.93 1.11 0.00	29.05 1.11 0.00	26.94 1.05 0.00	24.28 0.94 0.00	24.31 0.91 0.00	22.65 0.85 -0.33	23.61 0.79 0.00
INDECK___OLEAN 23982	18.91 0.14 0.00	17.16 0.08 0.00	14.11 0.11 0.00	12.26 -0.02 0.00	12.27 -0.05 0.00	11.50 -0.11 0.00	12.71 0.03 0.00	13.34 0.18 0.00	14.49 0.33 0.00	16.33 0.55 0.00	22.71 0.76 -3.88	44.41 0.77 -21.00	63.30 0.83 -36.93	35.52 0.47 -11.68	32.03 0.67 -6.38	26.67 0.58 0.00	27.82 0.65 0.00	31.76 0.77 -2.17	37.66 0.92 -8.79	38.92 1.08 -11.96	25.00 0.63 -1.02	24.38 0.64 -0.34	23.20 0.77 -0.96	43.63 0.88 -19.93
INDECK___OSWEGO 23783	18.57 -0.20 0.00	16.90 -0.18 0.00	13.82 -0.17 0.00	12.10 -0.18 0.00	12.11 -0.20 0.00	11.43 -0.18 0.00	12.49 -0.19 0.00	12.99 -0.17 0.00	13.99 -0.17 0.00	15.59 -0.19 0.00	20.07 -0.15 -2.15	27.70 -0.18 -5.24	31.89 -0.21 -6.56	28.56 -0.20 -5.38	30.84 -0.18 -6.03	32.38 -0.23 -6.52	35.73 -0.23 -8.78	36.14 -0.23 -7.56	35.03 -0.21 -7.30	32.10 -0.17 -6.39	26.37 -0.21 -3.23	23.18 -0.22 0.00	21.26 -0.20 0.00	22.60 -0.22 0.00
INDECK___YERKES 23781	18.44 -0.33 0.00	16.94 -0.14 0.00	13.90 -0.10 0.00	12.06 -0.22 0.00	12.02 -0.30 0.00	11.16 -0.45 0.00	12.25 -0.44 0.00	12.93 -0.23 0.00	14.15 -0.01 0.00	15.87 0.08 0.00	21.10 0.11 -2.92	40.85 0.08 -18.13	58.59 0.09 -32.96	34.68 -0.10 -11.41	32.05 0.13 -6.93	26.21 0.12 0.00	27.36 0.18 -0.01	32.38 0.18 -3.38	36.53 0.30 -8.29	37.92 0.38 -11.66	24.27 -0.05 -0.97	23.66 -0.08 -0.33	22.45 0.02 -0.97	42.97 -0.15 -20.30
INDIAN POINT_GT_1 24139	20.27 1.50 0.00	18.41 1.33 0.00	15.02 1.02 0.00	13.16 0.87 0.00	13.16 0.85 0.00	12.40 0.79 0.00	13.50 0.81 0.00	14.03 0.87 0.00	15.20 1.05 0.00	16.99 1.21 0.00	19.57 1.49 -0.01	24.47 1.83 0.00	27.43 1.89 0.00	25.12 1.75 0.00	26.83 1.85 0.00	28.02 1.93 0.00	29.14 1.96 0.00	30.82 2.00 0.00	29.76 1.82 0.00	27.60 1.71 0.00	25.01 1.67 0.00	25.12 1.71 0.00	23.22 1.76 0.00	24.66 1.84 0.00
INDIAN POINT_GT_2 23659	20.27 1.50 0.00	18.41 1.33 0.00	15.02 1.02 0.00	13.16 0.87 0.00	13.16 0.85 0.00	12.40 0.79 0.00	13.50 0.81 0.00	14.03 0.87 0.00	15.20 1.05 0.00	16.99 1.21 0.00	19.57 1.49 -0.01	24.47 1.83 0.00	27.43 1.89 0.00	25.12 1.75 0.00	26.83 1.85 0.00	28.02 1.93 0.00	29.14 1.96 0.00	30.82 2.00 0.00	29.76 1.82 0.00	27.60 1.71 0.00	25.01 1.67 0.00	25.12 1.71 0.00	23.22 1.76 0.00	24.66 1.84 0.00

INDIAN POINT_GT_3 24019	20.27 1.50 0.00	18.41 1.33 0.00	15.02 1.02 0.00	13.16 0.87 0.00	13.16 0.85 0.00	12.40 0.79 0.00	13.50 0.81 0.00	14.03 0.87 0.00	15.20 1.05 0.00	16.99 1.21 0.00	19.57 1.49 -0.01	24.47 1.83 0.00	27.43 1.89 0.00	25.12 1.75 0.00	26.83 1.85 0.00	28.02 1.93 0.00	29.14 1.96 0.00	30.82 2.00 0.00	29.76 1.82 0.00	27.60 1.71 0.00	25.01 1.67 0.00	25.12 1.71 0.00	23.22 1.76 0.00	24.66 1.84 0.00
INDIAN POINT___2 23530	20.24 1.48 0.00	18.39 1.31 0.00	15.00 1.00 0.00	13.14 0.86 0.00	13.14 0.82 0.00	12.38 0.78 0.00	13.48 0.79 0.00	14.01 0.85 0.00	15.18 1.02 0.00	16.96 1.18 0.00	19.53 1.46 -0.01	24.43 1.79 0.00	27.39 1.86 0.00	25.08 1.71 0.00	26.79 1.80 0.00	27.97 1.88 0.00	29.08 1.91 0.00	30.76 1.94 0.00	29.70 1.75 0.00	27.54 1.66 0.00	24.97 1.62 0.00	25.07 1.67 0.00	23.18 1.72 0.00	24.62 1.81 0.00
INDIAN POINT___3 23531	20.15 1.38 0.00	18.31 1.23 0.00	14.94 0.93 0.00	13.09 0.80 0.00	13.09 0.77 0.00	12.33 0.72 0.00	13.42 0.74 0.00	13.95 0.79 0.00	15.11 0.96 0.00	16.88 1.10 0.00	19.44 1.37 -0.01	24.31 1.68 0.00	27.26 1.73 0.00	24.97 1.59 0.00	26.66 1.68 0.00	27.84 1.75 0.00	28.96 1.78 0.00	30.62 1.80 0.00	29.56 1.62 0.00	27.43 1.55 0.00	24.86 1.51 0.00	24.96 1.55 0.00	23.08 1.62 0.00	24.51 1.69 0.00
IP CORINTH___1 23988	20.46 1.69 0.00	18.59 1.51 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.32 1.00 0.00	12.55 0.94 0.00	13.72 1.03 0.00	14.23 1.07 0.00	15.38 1.23 0.00	17.09 1.31 0.00	19.50 1.43 0.00	24.45 1.81 0.00	27.68 2.14 0.00	25.36 1.99 0.00	27.05 2.07 0.00	28.52 2.43 0.00	30.12 2.94 0.00	32.09 3.27 0.00	31.28 3.34 0.00	29.03 3.15 0.00	26.14 2.80 0.00	26.04 2.63 0.00	24.13 2.32 -0.34	25.06 2.24 0.00
IP___TICONDEROGA 23804	21.29 2.52 0.00	19.38 2.30 0.00	15.77 1.77 0.00	13.83 1.54 0.00	13.88 1.56 0.00	13.05 1.44 0.00	14.31 1.63 0.00	14.82 1.66 0.00	15.97 1.81 0.00	17.75 1.97 0.00	20.29 2.23 0.00	25.44 2.81 0.00	28.85 3.31 0.00	26.50 3.13 0.00	28.30 3.31 0.00	29.98 3.89 0.00	31.75 4.57 0.00	33.93 5.11 0.00	33.00 5.06 0.00	30.71 4.83 0.00	27.74 4.39 0.00	27.49 4.08 0.00	25.38 3.58 -0.34	26.30 3.48 0.00
ISLIP_RES_REC 323679	20.92 2.15 0.00	18.97 1.89 0.00	15.44 1.44 0.00	13.55 1.27 0.00	13.52 1.21 0.00	12.79 1.18 0.00	13.91 1.23 0.00	14.57 1.41 0.00	15.93 1.77 0.00	24.60 2.11 -6.70	26.81 2.45 -6.29	29.20 3.03 -3.53	28.74 3.14 -0.06	31.38 2.99 -5.02	40.79 3.11 -12.70	36.41 3.14 -7.18	31.85 3.35 -1.32	33.48 3.61 -1.05	31.49 3.36 -0.19	29.23 3.04 -0.31	26.28 2.93 0.00	27.84 2.91 -1.53	25.90 2.94 -1.50	25.25 2.80 0.37
JARVIS____ 23743	18.94 0.17 0.00	17.23 0.15 0.00	14.12 0.12 0.00	12.38 0.10 0.00	12.41 0.10 0.00	11.69 0.09 0.00	12.78 0.09 0.00	13.26 0.09 0.00	14.28 0.13 0.00	15.93 0.14 0.00	18.27 0.20 0.00	22.88 0.25 0.00	25.79 0.25 0.00	23.60 0.23 0.00	25.24 0.25 0.00	26.35 0.26 0.00	27.47 0.30 0.00	29.14 0.32 0.00	28.25 0.31 0.00	26.19 0.31 0.00	23.63 0.28 0.00	23.67 0.26 0.00	22.05 0.26 -0.33	23.06 0.24 0.00
JENNISON___1 23625	19.79 1.03 0.00	17.96 0.88 0.00	14.70 0.69 0.00	12.85 0.57 0.00	12.88 0.56 0.00	12.14 0.53 0.00	13.33 0.64 0.00	13.91 0.75 0.00	15.08 0.93 0.00	16.89 1.11 0.00	19.85 1.37 -0.41	25.52 1.68 -1.21	29.13 1.86 -1.73	26.14 1.68 -1.09	27.91 1.80 -1.13	28.97 1.89 -0.98	30.26 2.03 -1.06	32.29 2.21 -1.26	31.50 2.22 -1.33	29.27 2.12 -1.27	25.68 1.82 -0.51	25.21 1.80 -0.01	23.10 1.61 -0.02	24.90 1.58 -0.50
JENNISON___2 23626	19.79 1.03 0.00	17.96 0.88 0.00	14.70 0.69 0.00	12.85 0.57 0.00	12.88 0.56 0.00	12.14 0.53 0.00	13.33 0.64 0.00	13.91 0.75 0.00	15.08 0.93 0.00	16.89 1.11 0.00	19.85 1.37 -0.41	25.52 1.68 -1.21	29.13 1.86 -1.73	26.14 1.68 -1.09	27.91 1.80 -1.13	28.97 1.89 -0.98	30.26 2.03 -1.06	32.29 2.21 -1.26	31.50 2.22 -1.33	29.27 2.12 -1.27	25.68 1.82 -0.51	25.21 1.80 -0.01	23.10 1.61 -0.02	24.90 1.58 -0.50
JERICHO_RISE_WT_PWR 323719	18.13 -0.63 0.00	16.52 -0.56 0.00	13.52 -0.48 0.00	11.89 -0.39 0.00	12.00 -0.31 0.00	11.32 -0.29 0.00	12.43 -0.25 0.00	12.95 -0.22 0.00	13.94 -0.22 0.00	15.58 -0.20 0.00	17.69 -0.38 0.00	22.19 -0.44 0.00	25.16 -0.38 0.00	23.08 -0.30 0.00	24.66 -0.32 0.00	25.81 -0.28 0.00	14.21 -0.61 12.36	28.41 -0.41 0.00	27.60 -0.35 0.00	25.46 -0.42 0.00	22.98 -0.37 0.00	23.01 -0.40 0.00	13.28 -0.82 7.37	22.03 -0.79 0.00
KCE_NY_1 323755	20.43 1.67 0.00	18.57 1.49 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.32 1.00 0.00	12.53 0.93 0.00	13.71 1.03 0.00	14.21 1.05 0.00	15.35 1.20 0.00	17.07 1.28 0.00	19.55 1.48 0.00	24.48 1.84 0.00	27.64 2.10 0.00	25.31 1.93 0.00	27.07 2.08 0.00	28.45 2.36 0.00	29.84 2.66 0.00	31.75 2.93 0.00	30.86 2.92 0.00	28.63 2.75 0.00	25.79 2.45 0.00	25.77 2.37 0.00	23.95 2.15 -0.34	24.94 2.12 0.00
KEDC PORT_JEFF_GT2 24210	20.83 2.06 0.00	18.90 1.82 0.00	15.38 1.38 0.00	13.50 1.22 0.00	13.47 1.16 0.00	12.75 1.14 0.00	13.87 1.19 0.00	14.54 1.38 0.00	15.90 1.74 0.00	24.56 2.08 -6.70	26.75 2.41 -6.27	29.14 2.98 -3.53	28.69 3.10 -0.06	31.26 2.95 -4.94	40.71 3.08 -12.65	36.33 3.12 -7.12	31.69 3.30 -1.22	33.34 3.55 -0.97	31.42 3.28 -0.19	29.15 2.98 -0.30	26.23 2.88 0.00	27.63 2.84 -1.39	25.73 2.88 -1.38	25.15 2.73 0.40
KEDC PORT_JEFF_GT3 24211	20.83 2.06 0.00	18.90 1.82 0.00	15.38 1.38 0.00	13.50 1.22 0.00	13.47 1.16 0.00	12.75 1.14 0.00	13.87 1.19 0.00	14.54 1.38 0.00	15.90 1.74 0.00	24.56 2.08 -6.70	26.75 2.41 -6.27	29.14 2.98 -3.53	28.69 3.10 -0.06	31.26 2.95 -4.94	40.71 3.08 -12.65	36.33 3.12 -7.12	31.69 3.30 -1.22	33.34 3.55 -0.97	31.42 3.28 -0.19	29.15 2.98 -0.30	26.23 2.88 0.00	27.63 2.84 -1.39	25.73 2.88 -1.38	25.15 2.73 0.40
KEDC_GLWD_GT4 24219	20.55 1.79 0.00	18.66 1.58 0.00	15.21 1.21 0.00	13.32 1.04 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.66 0.98 0.00	14.25 1.09 0.00	15.49 1.34 0.00	24.05 1.57 -6.70	26.85 1.91 -6.87	28.80 2.35 -3.81	28.25 2.45 -0.27	34.26 2.29 -8.59	42.11 2.42 -14.70	38.29 2.50 -9.71	35.18 2.39 -5.62	35.74 2.46 -4.46	30.44 2.24 -0.25	28.79 2.27 -0.64	25.53 2.18 0.00	32.98 2.22 -7.36	30.31 2.24 -6.60	25.82 2.24 -0.76
KEDC_GLWD_GT5 24220	20.55 1.79 0.00	18.66 1.58 0.00	15.21 1.21 0.00	13.32 1.04 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.66 0.98 0.00	14.25 1.09 0.00	15.49 1.34 0.00	24.05 1.57 -6.70	26.85 1.91 -6.87	28.80 2.35 -3.81	28.25 2.45 -0.27	34.26 2.29 -8.59	42.11 2.42 -14.70	38.29 2.50 -9.71	35.18 2.39 -5.62	35.74 2.46 -4.46	30.44 2.24 -0.25	28.79 2.27 -0.64	25.53 2.18 0.00	32.98 2.22 -7.36	30.31 2.24 -6.60	25.82 2.24 -0.76

KENSICO____ 23655	20.31 1.55 0.00	18.46 1.38 0.00	15.06 1.06 0.00	13.20 0.91 0.00	13.20 0.88 0.00	12.44 0.83 0.00	13.54 0.85 0.00	14.07 0.91 0.00	15.25 1.09 0.00	17.04 1.26 0.00	19.63 1.55 -0.01	24.54 1.90 0.00	27.50 1.96 0.00	25.19 1.82 0.00	26.89 1.91 0.00	28.09 2.00 0.00	29.20 2.03 0.00	30.88 2.06 0.00	29.81 1.87 0.00	27.65 1.77 0.00	25.07 1.72 0.00	25.19 1.78 0.00	23.29 1.83 0.00	24.72 1.90 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.22 1.46 0.00	18.37 1.28 0.00	14.98 0.99 0.00	13.11 0.83 0.00	13.11 0.80 0.00	12.36 0.75 0.00	13.47 0.78 0.00	14.00 0.84 0.00	15.21 1.05 0.00	17.01 1.22 0.00	19.59 1.52 0.00	24.53 1.89 0.00	27.55 2.01 0.00	25.29 1.92 0.00	27.04 2.05 0.00	28.26 2.17 0.00	29.43 2.26 0.00	31.21 2.39 0.00	30.22 2.28 0.00	28.01 2.13 0.00	25.34 2.00 0.00	25.39 1.99 0.00	23.40 1.94 0.00	24.73 1.91 0.00
KIAC_JFK_GT1 23816	20.43 1.67 0.00	18.56 1.48 0.00	15.19 1.19 0.00	13.31 1.03 0.00	13.30 0.99 0.00	12.54 0.93 0.00	13.65 0.97 0.00	14.21 1.05 0.00	15.38 1.23 0.00	17.21 1.43 0.00	19.71 1.64 -0.01	24.55 1.92 0.00	27.36 1.83 0.00	25.13 1.76 0.00	26.82 1.83 0.00	27.98 1.88 0.00	29.05 1.88 0.00	30.66 1.84 0.00	29.60 1.65 0.00	27.48 1.59 0.00	24.95 1.61 0.00	25.21 1.81 0.00	23.44 1.97 0.00	24.90 2.08 0.00
KIAC_JFK_GT2 23817	20.43 1.67 0.00	18.56 1.48 0.00	15.19 1.19 0.00	13.31 1.03 0.00	13.30 0.99 0.00	12.54 0.93 0.00	13.65 0.97 0.00	14.21 1.05 0.00	15.38 1.23 0.00	17.21 1.43 0.00	19.71 1.64 -0.01	24.55 1.92 0.00	27.36 1.83 0.00	25.13 1.76 0.00	26.82 1.83 0.00	27.98 1.88 0.00	29.05 1.88 0.00	30.66 1.84 0.00	29.60 1.65 0.00	27.48 1.59 0.00	24.95 1.61 0.00	25.21 1.81 0.00	23.44 1.97 0.00	24.90 2.08 0.00
KINTIGH____ 23543	18.19 -0.57 0.00	16.69 -0.39 0.00	13.69 -0.32 0.00	11.91 -0.38 0.00	11.88 -0.44 0.00	11.11 -0.49 0.00	12.18 -0.50 0.00	12.80 -0.36 0.00	13.93 -0.23 0.00	15.58 -0.20 0.00	16.26 -0.22 1.59	13.61 -0.33 8.70	9.63 -0.38 15.53	17.84 -0.45 5.08	21.59 -0.31 3.10	25.64 -0.45 0.00	26.79 -0.39 0.00	27.49 -0.46 0.87	24.82 -0.38 2.74	22.00 -0.28 3.61	22.48 -0.55 0.32	22.77 -0.53 0.11	20.77 -0.40 0.29	16.48 -0.57 5.77
LEDERLE____ 23769	20.35 1.58 0.00	18.47 1.39 0.00	15.06 1.06 0.00	13.18 0.90 0.00	13.18 0.86 0.00	12.42 0.81 0.00	13.52 0.83 0.00	14.05 0.89 0.00	15.24 1.09 0.00	17.04 1.26 0.00	19.64 1.56 -0.01	24.57 1.93 0.00	27.58 2.04 0.00	25.26 1.88 0.00	26.98 1.99 0.00	28.19 2.10 0.00	29.32 2.15 0.00	31.00 2.18 0.00	29.92 1.98 0.00	27.74 1.86 0.00	25.13 1.78 0.00	25.21 1.81 0.00	23.30 1.84 0.00	24.74 1.92 0.00
LINDEN COGEN____ 23786	20.36 1.60 0.00	18.50 1.43 0.00	15.11 1.11 0.00	13.26 0.97 0.00	13.25 0.94 0.00	12.50 0.89 0.00	13.57 0.88 0.00	14.10 0.94 0.00	15.29 1.13 0.00	17.09 1.31 0.00	19.70 1.63 -0.01	24.60 1.96 0.00	27.49 1.95 0.00	25.19 1.82 0.00	26.86 1.88 0.00	28.03 1.94 0.00	29.08 1.91 0.00	30.67 1.85 0.00	29.61 1.67 0.00	27.51 1.63 0.00	25.00 1.65 0.00	25.13 1.72 0.00	23.28 1.82 0.00	24.73 1.91 0.00
LIPA_MISC_IPP 23656	20.61 1.85 0.00	18.74 1.66 0.00	15.25 1.25 0.00	13.41 1.13 0.00	13.39 1.08 0.00	12.67 1.06 0.00	13.79 1.11 0.00	14.45 1.29 0.00	15.79 1.64 0.00	24.42 1.93 -6.70	26.55 2.21 -6.27	28.85 2.70 -3.52	28.33 2.74 -0.06	30.87 2.60 -4.90	40.25 2.64 -12.63	35.82 2.63 -7.09	31.16 2.82 -1.17	32.78 3.03 -0.93	30.94 2.81 -0.19	28.74 2.57 -0.29	25.92 2.57 0.00	27.25 2.52 -1.32	25.39 2.60 -1.33	24.89 2.48 0.41
LISF____SOLAR 323691	20.64 1.87 0.00	18.76 1.68 0.00	15.26 1.26 0.00	13.42 1.14 0.00	13.40 1.09 0.00	12.68 1.07 0.00	13.81 1.12 0.00	14.47 1.31 0.00	15.82 1.66 0.00	24.45 1.96 -6.70	26.58 2.24 -6.27	28.88 2.72 -3.52	28.36 2.77 -0.06	30.91 2.63 -4.91	40.28 2.66 -12.63	35.86 2.67 -7.10	31.22 2.86 -1.18	32.85 3.09 -0.94	31.00 2.87 -0.19	28.81 2.63 -0.30	25.98 2.64 0.00	27.32 2.58 -1.35	25.45 2.65 -1.34	24.93 2.51 0.40
LITTLE FALLS____HYD 24013	19.85 1.09 0.00	18.04 0.96 0.00	14.75 0.75 0.00	12.93 0.64 0.00	12.93 0.61 0.00	12.17 0.56 0.00	13.32 0.63 0.00	13.82 0.66 0.00	14.97 0.81 0.00	16.65 0.87 0.00	19.15 1.08 0.00	23.95 1.31 0.00	26.96 1.42 0.00	24.66 1.29 0.00	26.42 1.43 0.00	27.64 1.55 0.00	28.94 1.76 0.00	30.89 2.07 0.00	30.04 2.09 0.00	27.86 1.98 0.00	25.11 1.77 0.00	25.13 1.72 0.00	23.41 1.62 -0.33	24.35 1.53 0.00
LI_NEWBRDGE____DRP 323616	20.46 1.69 0.00	18.57 1.49 0.00	15.12 1.12 0.00	13.26 0.97 0.00	13.23 0.92 0.00	12.49 0.88 0.00	13.60 0.91 0.00	14.21 1.05 0.00	15.48 1.32 0.00	24.04 1.56 -6.70	26.05 1.84 -6.14	28.33 2.23 -3.46	27.80 2.25 -0.01	29.61 2.12 -4.12	39.39 2.21 -12.19	34.90 2.26 -6.55	29.79 2.38 -0.24	31.47 2.46 -0.19	30.34 2.22 -0.17	28.21 2.11 -0.22	25.40 2.05 0.00	25.55 2.09 -0.05	23.88 2.20 -0.22	24.31 2.14 0.66
LOCKPORT____CC1 323769	18.11 -0.66 0.00	16.70 -0.38 0.00	13.71 -0.30 0.00	11.90 -0.38 0.00	11.85 -0.46 0.00	11.01 -0.60 0.00	12.06 -0.62 0.00	12.73 -0.43 0.00	13.92 -0.24 0.00	15.55 -0.24 0.00	17.26 -0.35 0.47	19.56 -0.51 2.56	20.77 -0.59 4.17	21.96 -0.73 0.68	24.93 -0.55 -0.50	25.49 -0.60 0.00	26.64 -0.54 0.00	29.02 -0.62 -0.82	27.46 -0.49 -0.01	25.46 -0.33 0.09	22.68 -0.67 0.00	22.74 -0.67 0.00	20.93 -0.51 0.02	21.76 -0.72 0.34
LOCKPORT____CC2 323770	18.11 -0.66 0.00	16.70 -0.38 0.00	13.71 -0.30 0.00	11.90 -0.38 0.00	11.85 -0.46 0.00	11.01 -0.60 0.00	12.06 -0.62 0.00	12.73 -0.43 0.00	13.92 -0.24 0.00	15.55 -0.24 0.00	17.26 -0.35 0.47	19.56 -0.51 2.56	20.77 -0.59 4.17	21.96 -0.73 0.68	24.93 -0.55 -0.50	25.49 -0.60 0.00	26.64 -0.54 0.00	29.02 -0.62 -0.82	27.46 -0.49 -0.01	25.46 -0.33 0.09	22.68 -0.67 0.00	22.74 -0.67 0.00	20.93 -0.51 0.02	21.76 -0.72 0.34
LOCKPORT____CC3 323771	18.11 -0.66 0.00	16.70 -0.38 0.00	13.71 -0.30 0.00	11.90 -0.38 0.00	11.85 -0.46 0.00	11.01 -0.60 0.00	12.06 -0.62 0.00	12.73 -0.43 0.00	13.92 -0.24 0.00	15.55 -0.24 0.00	17.26 -0.35 0.47	19.56 -0.51 2.56	20.77 -0.59 4.17	21.96 -0.73 0.68	24.93 -0.55 -0.50	25.49 -0.60 0.00	26.64 -0.54 0.00	29.02 -0.62 -0.82	27.46 -0.49 -0.01	25.46 -0.33 0.09	22.68 -0.67 0.00	22.74 -0.67 0.00	20.93 -0.51 0.02	21.76 -0.72 0.34
LONG_LAKE_PHOENIX 24014	18.67 -0.09 0.00	16.98 -0.10 0.00	13.90 -0.10 0.00	12.16 -0.12 0.00	12.17 -0.15 0.00	11.48 -0.13 0.00	12.55 -0.13 0.00	13.05 -0.11 0.00	14.06 -0.09 0.00	15.68 -0.10 0.00	19.69 -0.03 -1.66	26.65 -0.02 -4.04	30.56 -0.04 -5.06	27.48 -0.04 -4.15	29.63 0.00 -4.65	31.07 -0.05 -5.03	33.89 -0.02 -6.74	34.62 -0.02 -5.83	33.54 -0.03 -5.63	30.81 0.00 -4.93	25.77 -0.07 -2.49	23.32 -0.08 0.00	21.39 -0.07 0.00	22.72 -0.10 0.00

LOVETT___3 23632	20.25 1.49 0.00	18.37 1.29 0.00	14.98 0.98 0.00	13.11 0.82 0.00	13.11 0.80 0.00	12.35 0.75 0.00	13.45 0.76 0.00	13.97 0.82 0.00	15.15 0.99 0.00	16.93 1.14 0.00	19.50 1.42 -0.01	24.39 1.75 0.00	27.36 1.82 0.00	25.05 1.68 0.00	26.75 1.76 0.00	27.94 1.84 0.00	29.05 1.88 0.00	30.72 1.90 0.00	29.66 1.72 0.00	27.51 1.63 0.00	24.93 1.58 0.00	25.02 1.62 0.00	23.14 1.68 0.00	24.59 1.77 0.00
LOVETT___4 23642	20.25 1.49 0.00	18.37 1.29 0.00	14.98 0.98 0.00	13.11 0.82 0.00	13.11 0.80 0.00	12.35 0.75 0.00	13.45 0.76 0.00	13.97 0.82 0.00	15.15 0.99 0.00	16.93 1.14 0.00	19.50 1.42 -0.01	24.39 1.75 0.00	27.36 1.82 0.00	25.05 1.68 0.00	26.75 1.76 0.00	27.94 1.84 0.00	29.05 1.88 0.00	30.72 1.90 0.00	29.66 1.72 0.00	27.51 1.63 0.00	24.93 1.58 0.00	25.02 1.62 0.00	23.14 1.68 0.00	24.59 1.77 0.00
LOVETT___5 23593	20.25 1.49 0.00	18.37 1.29 0.00	14.98 0.98 0.00	13.11 0.82 0.00	13.11 0.80 0.00	12.35 0.75 0.00	13.45 0.76 0.00	13.97 0.82 0.00	15.15 0.99 0.00	16.93 1.14 0.00	19.50 1.42 -0.01	24.39 1.75 0.00	27.36 1.82 0.00	25.05 1.68 0.00	26.75 1.76 0.00	27.94 1.84 0.00	29.05 1.88 0.00	30.72 1.90 0.00	29.66 1.72 0.00	27.51 1.63 0.00	24.93 1.58 0.00	25.02 1.62 0.00	23.14 1.68 0.00	24.59 1.77 0.00
LOWER RAQUET___HYD 24057	18.21 -0.55 0.00	16.58 -0.50 0.00	13.62 -0.38 0.00	11.96 -0.32 0.00	12.05 -0.26 0.00	11.37 -0.24 0.00	12.44 -0.25 0.00	12.93 -0.23 0.00	13.93 -0.22 0.00	15.57 -0.21 0.00	17.76 -0.47 -0.16	22.54 -0.49 -0.40	25.85 -0.17 -0.49	23.65 -0.13 -0.41	25.29 -0.15 -0.45	26.45 -0.13 -0.49	67.03 -0.22 -40.08	29.22 -0.17 -0.57	28.33 -0.16 -0.55	25.77 -0.59 -0.48	23.09 -0.50 -0.24	22.88 -0.53 0.00	14.82 -0.68 5.96	22.24 -0.58 0.00
LOWER___HUDSON 24059	20.14 1.38 0.00	18.32 1.24 0.00	14.97 0.97 0.00	13.12 0.84 0.00	13.15 0.84 0.00	12.38 0.77 0.00	13.53 0.84 0.00	13.99 0.84 0.00	15.10 0.95 0.00	16.75 0.97 0.00	19.20 1.13 0.01	24.00 1.37 0.00	27.07 1.53 0.00	24.76 1.39 0.00	26.50 1.52 0.00	27.84 1.75 0.00	29.13 1.96 0.00	30.97 2.15 0.00	30.05 2.11 0.00	27.89 2.01 0.00	25.16 1.81 0.00	25.19 1.78 0.00	23.45 1.68 -0.31	24.50 1.68 0.00
LWR___OSWEGATCHIE_HYD 23850	18.68 -0.08 0.00	17.00 -0.08 0.00	13.95 -0.05 0.00	12.24 -0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.71 0.02 0.00	13.24 0.08 0.00	14.30 0.14 0.00	16.00 0.22 0.00	18.53 0.15 -0.31	23.67 0.28 -0.75	27.02 0.54 -0.94	24.65 0.50 -0.77	26.41 0.56 -0.87	27.61 0.57 -0.94	55.53 0.55 -27.80	30.57 0.66 -1.09	29.66 0.67 -1.05	27.20 0.40 -0.92	24.17 0.35 -0.46	23.74 0.33 0.00	17.69 0.17 3.94	22.99 0.17 0.00
LYONS_FALL_HYD 23570	19.25 0.49 0.00	17.48 0.40 0.00	14.33 0.32 0.00	12.56 0.27 0.00	12.59 0.27 0.00	11.88 0.27 0.00	13.00 0.32 0.00	13.55 0.39 0.00	14.68 0.52 0.00	16.43 0.64 0.00	19.11 0.77 -0.27	24.28 0.99 -0.65	27.54 1.19 -0.82	25.11 1.06 -0.67	26.92 1.19 -0.75	28.14 1.24 -0.81	36.95 1.32 -8.46	31.22 1.46 -0.94	30.30 1.44 -0.91	28.00 1.32 -0.80	24.90 1.15 -0.40	24.53 1.12 0.00	21.56 0.95 0.85	23.69 0.87 0.00
MADISON___COUNTY_LFGE 323628	19.37 0.61 0.00	17.57 0.49 0.00	14.38 0.38 0.00	12.59 0.31 0.00	12.62 0.31 0.00	11.89 0.29 0.00	13.03 0.34 0.00	13.57 0.41 0.00	14.69 0.54 0.00	16.43 0.65 0.00	19.18 0.82 -0.29	24.41 1.07 -0.71	27.63 1.21 -0.88	25.18 1.08 -0.72	27.00 1.20 -0.81	28.21 1.24 -0.88	31.77 1.35 -3.25	31.33 1.49 -1.02	30.38 1.46 -0.98	28.09 1.34 -0.86	24.94 1.15 -0.44	24.53 1.13 0.00	22.45 0.98 0.00	23.73 0.91 0.00
MAPLE_RIDGE_WT_1 323574	18.60 -0.16 0.00	16.90 -0.18 0.00	13.88 -0.12 0.00	12.20 -0.09 0.00	12.23 -0.08 0.00	11.55 -0.05 0.00	12.65 -0.03 0.00	13.14 -0.02 0.00	14.16 0.00 0.00	15.78 0.00 0.00	18.07 0.00 0.00	22.64 0.00 0.00	25.55 0.02 0.00	23.37 0.00 0.00	25.01 0.03 0.00	26.12 0.03 0.00	27.20 0.03 0.00	28.85 0.03 0.00	27.97 0.03 0.00	25.91 0.03 0.00	23.37 0.02 0.00	23.42 0.02 0.00	24.83 -0.04 -3.40	22.79 -0.03 0.00
MAPLE_RIDGE_WT_2 323611	18.60 -0.16 0.00	16.90 -0.18 0.00	13.88 -0.12 0.00	12.20 -0.09 0.00	12.23 -0.08 0.00	11.55 -0.05 0.00	12.65 -0.03 0.00	13.14 -0.02 0.00	14.16 0.00 0.00	15.78 0.00 0.00	18.07 0.00 0.00	22.64 0.00 0.00	25.55 0.02 0.00	23.37 0.00 0.00	25.01 0.03 0.00	26.12 0.03 0.00	27.20 0.03 0.00	28.85 0.03 0.00	27.97 0.03 0.00	25.91 0.03 0.00	23.37 0.02 0.00	23.42 0.02 0.00	24.83 -0.04 -3.40	22.79 -0.03 0.00
MARBLE_RIVER_WT_PWR 323696	18.21 -0.55 0.00	16.59 -0.49 0.00	13.57 -0.43 0.00	11.92 -0.36 0.00	12.03 -0.28 0.00	11.35 -0.26 0.00	12.48 -0.21 0.00	12.99 -0.17 0.00	14.00 -0.16 0.00	15.65 -0.13 0.00	17.80 -0.28 0.00	22.31 -0.33 0.00	25.28 -0.26 0.00	23.19 -0.18 0.00	24.79 -0.19 0.00	25.96 -0.13 0.00	18.99 -0.51 7.67	28.55 -0.26 0.00	27.75 -0.19 0.00	25.62 -0.26 0.00	23.11 -0.23 0.00	23.14 -0.27 0.00	13.23 -0.72 7.52	22.13 -0.69 0.00
MARSH_HILL_WT_PWR 323713	19.13 0.37 0.00	17.42 0.34 0.00	14.29 0.29 0.00	12.45 0.16 0.00	12.45 0.14 0.00	11.68 0.07 0.00	12.87 0.18 0.00	13.51 0.35 0.00	14.72 0.56 0.00	16.52 0.74 0.00	20.87 0.95 -1.85	33.07 1.05 -9.39	43.03 1.16 -16.33	29.81 0.94 -5.50	29.55 1.17 -3.40	27.86 1.14 -0.63	29.09 1.24 -0.68	32.03 1.39 -1.82	34.05 1.42 -4.69	33.33 1.48 -5.97	25.15 1.02 -0.78	24.60 1.04 -0.15	22.93 1.05 -0.43	32.59 0.99 -8.79
MG INDUSTRY___DRP 24185	19.71 0.94 0.00	17.92 0.85 0.00	14.68 0.67 0.00	12.86 0.58 0.00	12.88 0.57 0.00	12.13 0.52 0.00	13.24 0.56 0.00	13.69 0.53 0.00	14.77 0.61 0.00	16.40 0.62 0.00	18.82 0.75 0.00	23.52 0.88 0.00	26.47 0.94 0.00	24.23 0.85 0.00	25.91 0.92 0.00	27.15 1.06 0.00	28.31 1.14 0.00	30.04 1.22 0.00	29.12 1.18 0.00	27.03 1.14 0.00	24.40 1.06 0.00	24.46 1.06 0.00	22.51 1.05 0.00	23.88 1.06 0.00
MID___OSWEGATCHIE_HYD 23849	18.68 -0.08 0.00	17.00 -0.08 0.00	13.95 -0.05 0.00	12.24 -0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.71 0.02 0.00	13.24 0.08 0.00	14.30 0.14 0.00	16.00 0.22 0.00	18.53 0.15 -0.31	23.67 0.28 -0.75	27.02 0.54 -0.94	24.65 0.50 -0.77	26.41 0.56 -0.87	27.61 0.57 -0.94	55.53 0.55 -27.80	30.57 0.66 -1.09	29.66 0.67 -1.05	27.20 0.40 -0.92	24.17 0.35 -0.46	23.74 0.33 0.00	17.69 0.17 3.94	22.99 0.17 0.00
MID___RAQUETTE_HYD 23851	18.21 -0.55 0.00	16.58 -0.50 0.00	13.62 -0.38 0.00	11.96 -0.32 0.00	12.05 -0.26 0.00	11.37 -0.24 0.00	12.44 -0.25 0.00	12.93 -0.23 0.00	13.93 -0.22 0.00	15.57 -0.21 0.00	17.76 -0.47 -0.16	22.54 -0.49 -0.40	25.85 -0.17 -0.49	23.65 -0.13 -0.41	25.29 -0.15 -0.45	26.45 -0.13 -0.49	67.03 -0.22 -40.08	29.22 -0.17 -0.57	28.33 -0.16 -0.55	25.77 -0.59 -0.48	23.09 -0.50 -0.24	22.88 -0.53 0.00	14.82 -0.68 5.96	22.24 -0.58 0.00

MILLIKEN___1 23584	19.24 0.48 0.00	17.49 0.41 0.00	14.30 0.30 0.00	12.51 0.23 0.00	12.54 0.22 0.00	11.81 0.20 0.00	12.95 0.27 0.00	13.50 0.34 0.00	14.58 0.42 0.00	16.30 0.52 0.00	19.38 0.67 -0.65	25.22 0.83 -1.76	28.83 0.89 -2.40	25.86 0.80 -1.69	27.69 0.90 -1.81	28.72 0.87 -1.76	30.03 0.97 -1.89	32.02 1.07 -2.13	31.19 1.10 -2.15	28.89 1.04 -1.97	25.08 0.85 -0.89	24.30 0.89 -0.01	22.29 0.81 -0.02	23.98 0.76 -0.40
MILLIKEN___2 23585	19.24 0.48 0.00	17.49 0.41 0.00	14.30 0.30 0.00	12.51 0.23 0.00	12.54 0.22 0.00	11.81 0.20 0.00	12.95 0.27 0.00	13.50 0.34 0.00	14.58 0.42 0.00	16.30 0.52 0.00	19.38 0.67 -0.65	25.22 0.83 -1.76	28.83 0.89 -2.40	25.86 0.80 -1.69	27.69 0.90 -1.81	28.72 0.87 -1.76	30.03 0.97 -1.89	32.02 1.07 -2.13	31.19 1.10 -2.15	28.89 1.04 -1.97	25.08 0.85 -0.89	24.30 0.89 -0.01	22.29 0.81 -0.02	23.98 0.76 -0.40
MILLIKEN___DIESEL 23629	19.24 0.48 0.00	17.49 0.41 0.00	14.30 0.30 0.00	12.51 0.23 0.00	12.54 0.22 0.00	11.81 0.20 0.00	12.95 0.27 0.00	13.50 0.34 0.00	14.58 0.42 0.00	16.30 0.52 0.00	19.38 0.67 -0.65	25.22 0.83 -1.76	28.83 0.89 -2.40	25.86 0.80 -1.69	27.69 0.90 -1.81	28.72 0.87 -1.76	30.03 0.97 -1.89	32.02 1.07 -2.13	31.19 1.10 -2.15	28.89 1.04 -1.97	25.08 0.85 -0.89	24.30 0.89 -0.01	22.29 0.81 -0.02	23.98 0.76 -0.40
MILLSEAT___LFGE 323607	18.58 -0.18 0.00	17.07 -0.01 0.00	14.00 0.00 0.00	12.15 -0.13 0.00	12.12 -0.20 0.00	11.28 -0.33 0.00	12.37 -0.31 0.00	13.06 -0.10 0.00	14.28 0.12 0.00	15.98 0.20 0.00	17.75 0.23 0.54	20.51 0.25 2.38	22.02 0.31 3.83	22.87 0.15 0.65	25.56 0.40 -0.17	26.44 0.35 0.00	27.65 0.47 0.00	29.90 0.47 -0.61	28.01 0.52 0.45	25.92 0.56 0.53	23.42 0.12 0.05	23.50 0.11 0.02	21.58 0.15 0.04	22.11 -0.06 0.65
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.27 1.50 0.00	18.41 1.33 0.00	15.02 1.02 0.00	13.16 0.88 0.00	13.16 0.85 0.00	12.40 0.80 0.00	13.50 0.82 0.00	14.03 0.87 0.00	15.21 1.05 0.00	16.99 1.21 0.00	19.57 1.49 -0.01	24.47 1.83 0.00	27.42 1.89 0.00	25.12 1.75 0.00	26.83 1.84 0.00	28.02 1.93 0.00	29.13 1.96 0.00	30.81 1.99 0.00	29.76 1.82 0.00	27.60 1.71 0.00	25.02 1.67 0.00	25.12 1.71 0.00	23.23 1.77 0.00	24.66 1.84 0.00
MODEL_CITY_ENERGY 24167	17.94 -0.82 0.00	16.53 -0.55 0.00	13.57 -0.43 0.00	11.78 -0.50 0.00	11.73 -0.58 0.00	10.89 -0.72 0.00	11.93 -0.76 0.00	12.59 -0.57 0.00	13.75 -0.40 0.00	15.39 -0.39 0.00	15.62 -0.48 1.96	12.69 -0.70 9.25	8.95 -0.80 15.78	18.25 -0.92 4.21	22.37 -0.76 1.86	25.28 -0.81 0.00	26.43 -0.75 0.00	28.15 -0.85 -0.18	23.96 -0.71 3.28	21.19 -0.54 4.15	22.10 -0.87 0.38	22.42 -0.87 0.12	20.48 -0.68 0.30	15.78 -0.88 6.16
MODERN_LFGE___ 323580	17.94 -0.82 0.00	16.53 -0.55 0.00	13.57 -0.43 0.00	11.78 -0.50 0.00	11.73 -0.58 0.00	10.89 -0.72 0.00	11.93 -0.76 0.00	12.59 -0.57 0.00	13.75 -0.40 0.00	15.39 -0.39 0.00	15.62 -0.48 1.96	12.69 -0.70 9.25	8.95 -0.80 15.78	18.25 -0.92 4.21	22.37 -0.76 1.86	25.28 -0.81 0.00	26.43 -0.75 0.00	28.15 -0.85 -0.18	23.96 -0.71 3.28	21.19 -0.54 4.15	22.10 -0.87 0.38	22.42 -0.87 0.12	20.48 -0.68 0.30	15.78 -0.88 6.16
MOHAWK_PAPER___DRP 24187	20.02 1.25 0.00	18.20 1.12 0.00	14.88 0.88 0.00	13.04 0.76 0.00	13.07 0.75 0.00	12.30 0.69 0.00	13.43 0.74 0.00	13.88 0.72 0.00	14.99 0.84 0.00	16.64 0.86 0.00	19.09 1.03 0.00	23.88 1.24 0.00	26.89 1.36 0.00	24.62 1.25 0.00	26.35 1.37 0.00	27.65 1.56 0.00	28.89 1.71 0.00	30.69 1.86 0.00	29.76 1.82 0.00	27.61 1.73 0.00	24.91 1.56 0.00	24.94 1.54 0.00	23.19 1.47 -0.26	24.27 1.45 0.00
MONGAUP___HYD 23641	20.15 1.39 0.00	18.31 1.23 0.00	14.93 0.93 0.00	13.07 0.79 0.00	13.08 0.76 0.00	12.32 0.71 0.00	13.42 0.73 0.00	13.93 0.77 0.00	15.14 0.98 0.00	16.90 1.12 0.00	19.48 1.41 0.00	24.35 1.71 0.00	27.41 1.88 0.00	25.14 1.76 0.00	26.92 1.93 0.00	28.10 2.01 0.00	29.28 2.10 0.00	30.91 2.09 0.00	30.12 2.18 0.00	27.93 2.05 0.00	25.24 1.90 0.00	25.31 1.91 0.00	23.30 1.84 0.00	24.62 1.80 0.00
MONTAUK___DIESEL 23721	21.60 2.84 0.00	19.59 2.51 0.00	15.91 1.91 0.00	13.99 1.71 0.00	13.97 1.65 0.00	13.19 1.59 0.00	14.39 1.71 0.00	15.14 1.98 0.00	16.67 2.52 0.00	25.51 3.03 -6.70	27.82 3.48 -6.27	30.53 4.37 -3.52	30.28 4.69 -0.06	32.66 4.38 -4.91	42.13 4.52 -12.63	37.78 4.59 -7.10	33.26 4.91 -1.18	35.03 5.27 -0.94	33.10 4.97 -0.19	30.70 4.53 -0.29	27.65 4.30 0.00	28.92 4.18 -1.34	26.84 4.04 -1.33	26.42 4.00 0.41
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.41 1.65 0.00	18.55 1.47 0.00	15.15 1.15 0.00	13.27 0.99 0.00	13.27 0.96 0.00	12.51 0.90 0.00	13.61 0.92 0.00	14.15 0.99 0.00	15.34 1.18 0.00	17.15 1.37 0.00	19.75 1.68 -0.01	24.68 2.04 0.00	27.61 2.07 0.00	25.29 1.92 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.28 2.11 0.00	30.94 2.11 0.00	29.86 1.92 0.00	27.71 1.83 0.00	25.15 1.81 0.00	25.29 1.88 0.00	23.41 1.94 0.00	24.84 2.02 0.00
MUNSVILLE_WIND_PWR 323609	20.16 1.39 0.00	18.27 1.20 0.00	14.92 0.92 0.00	13.05 0.77 0.00	13.08 0.76 0.00	12.35 0.74 0.00	13.59 0.91 0.00	14.23 1.07 0.00	15.49 1.33 0.00	17.38 1.59 0.00	20.44 1.91 -0.47	26.35 2.36 -1.36	30.12 2.65 -1.93	27.00 2.38 -1.25	28.85 2.57 -1.30	30.03 2.77 -1.16	31.46 3.03 -1.25	33.53 3.24 -1.47	32.72 3.24 -1.53	30.38 3.05 -1.45	26.60 2.65 -0.60	26.01 2.60 -0.01	23.72 2.24 -0.02	25.50 2.18 -0.50
N SALMON___HYD 24042	18.39 -0.38 0.00	16.74 -0.33 0.00	13.71 -0.30 0.00	12.04 -0.24 0.00	12.14 -0.17 0.00	11.45 -0.16 0.00	12.57 -0.11 0.00	13.10 -0.06 0.00	14.13 -0.02 0.00	15.81 0.03 0.00	17.96 -0.11 0.00	22.55 -0.08 0.00	25.62 0.08 0.00	23.51 0.14 0.00	25.12 0.14 0.00	26.29 0.20 0.00	99.33 -0.04 -72.20	28.98 0.16 0.00	28.14 0.20 0.00	25.87 -0.02 0.00	23.33 -0.02 0.00	23.35 -0.05 0.00	14.00 -0.45 7.01	22.39 -0.43 0.00
N.E_GEN_SANDY PD 24062	20.03 1.27 0.00	18.23 1.15 0.00	14.89 0.90 0.00	13.07 0.79 0.00	13.09 0.78 0.00	12.32 0.71 0.00	13.44 0.76 0.00	13.89 0.73 0.00	15.00 0.84 0.00	16.66 0.88 0.00	19.08 1.04 0.03	23.85 1.22 0.00	26.90 1.31 -0.06	24.55 1.18 0.00	26.26 1.27 0.00	27.55 1.46 0.01	28.75 1.58 0.00	30.67 1.69 -0.16	31.31 1.59 -1.78	28.02 1.54 -0.61	26.36 1.44 -1.57	26.37 1.46 -1.50	24.22 1.47 -1.30	24.32 1.50 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.30 1.54 0.00	18.40 1.32 0.00	15.01 1.00 0.00	13.14 0.85 0.00	13.14 0.82 0.00	12.38 0.77 0.00	13.47 0.79 0.00	14.00 0.84 0.00	15.19 1.03 0.00	16.97 1.18 0.00	19.55 1.47 -0.01	24.46 1.82 0.00	27.45 1.91 0.00	25.14 1.76 0.00	26.84 1.86 0.00	28.04 1.95 0.00	29.17 2.00 0.00	30.84 2.02 0.00	29.77 1.83 0.00	27.61 1.73 0.00	25.01 1.66 0.00	25.10 1.69 0.00	23.20 1.74 0.00	24.65 1.83 0.00

NARROWS_GT1_1 24228	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT1_2 24229	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT1_3 24230	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT1_4 24231	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT1_5 24232	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT1_6 24233	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT1_7 24234	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT1_8 24235	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT2_1 24236	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT2_2 24237	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT2_3 24238	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT2_4 24239	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT2_5 24240	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT2_6 24241	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NARROWS_GT2_7 24242	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00

NARROWS_GT2_8 24243	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	20.40 1.64 0.00	18.50 1.43 0.00	15.15 1.14 0.00	13.30 1.02 0.00	13.31 1.00 0.00	12.54 0.93 0.00	13.69 1.01 0.00	14.10 0.95 0.00	15.28 1.13 0.00	17.03 1.25 0.00	19.59 1.52 0.00	24.51 1.87 0.00	27.59 2.05 0.00	25.27 1.89 0.00	27.01 2.03 0.00	28.49 2.40 0.00	29.63 2.46 0.00	31.57 2.75 0.00	30.55 2.61 0.00	28.31 2.43 0.00	25.53 2.19 0.00	25.57 2.16 0.00	23.45 1.99 0.00	24.74 1.92 0.00
NEG CAPITAL___MECHNVIL 23645	20.45 1.69 0.00	18.59 1.51 0.00	15.18 1.18 0.00	13.30 1.01 0.00	13.33 1.01 0.00	12.54 0.93 0.00	13.72 1.03 0.00	14.22 1.06 0.00	15.37 1.22 0.00	17.08 1.30 0.00	19.58 1.52 0.01	24.52 1.88 0.00	27.68 2.15 0.00	25.34 1.97 0.00	27.12 2.14 0.00	28.50 2.41 0.00	29.88 2.71 0.00	31.80 2.98 0.00	30.90 2.96 0.00	28.66 2.78 0.00	25.82 2.47 0.00	25.81 2.40 0.00	23.98 2.19 -0.33	24.97 2.15 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.33 -0.43 0.00	16.73 -0.35 0.00	13.68 -0.32 0.00	11.93 -0.35 0.00	11.93 -0.39 0.00	11.27 -0.33 0.00	12.35 -0.33 0.00	12.91 -0.25 0.00	13.98 -0.18 0.00	15.65 -0.14 0.00	17.96 -0.07 0.03	22.55 -0.08 0.00	25.50 -0.04 0.00	23.31 -0.04 0.03	24.93 0.07 0.12	25.93 -0.16 0.00	27.07 -0.10 0.00	28.62 -0.13 0.08	27.70 -0.09 0.15	25.62 -0.07 0.19	23.05 -0.28 0.02	23.10 -0.30 0.01	21.18 -0.27 0.01	22.07 -0.44 0.31
NEG CENTRAL___DRP 24199	18.92 0.16 0.00	17.23 0.14 0.00	14.09 0.09 0.00	12.31 0.03 0.00	12.32 0.00 0.00	11.62 0.01 0.00	12.74 0.05 0.00	13.30 0.14 0.00	14.39 0.23 0.00	16.10 0.32 0.00	19.10 0.45 -0.58	24.51 0.47 -1.40	27.82 0.53 -1.76	25.28 0.47 -1.44	27.19 0.59 -1.62	28.32 0.48 -1.74	29.62 0.58 -1.87	31.49 0.65 -2.02	30.60 0.70 -1.95	28.29 0.70 -1.71	24.69 0.49 -0.86	23.88 0.48 0.00	21.91 0.44 0.00	23.17 0.35 0.00
NEG CENTRAL___INDECK 23768	19.39 0.62 0.00	17.67 0.59 0.00	14.47 0.47 0.00	12.59 0.31 0.00	12.59 0.28 0.00	11.84 0.23 0.00	13.02 0.33 0.00	13.68 0.52 0.00	14.90 0.74 0.00	16.69 0.90 0.00	19.36 1.05 -0.24	24.94 0.94 -1.36	28.91 0.90 -2.47	25.06 0.79 -0.89	26.64 1.01 -0.64	26.96 0.86 0.00	28.18 1.00 0.00	30.34 1.07 -0.45	29.93 1.08 -0.91	28.17 1.05 -1.24	24.12 0.67 -0.10	24.64 1.20 -0.04	22.83 1.27 -0.10	26.06 1.15 -2.09
NEG CENTRAL___SENECA 23627	18.94 0.18 0.00	17.25 0.17 0.00	14.13 0.13 0.00	12.32 0.04 0.00	12.33 0.02 0.00	11.63 0.02 0.00	12.77 0.09 0.00	13.35 0.19 0.00	14.49 0.33 0.00	16.22 0.44 0.00	18.95 0.57 -0.31	23.97 0.56 -0.77	27.13 0.64 -0.96	24.72 0.56 -0.79	26.57 0.71 -0.88	27.64 0.60 -0.95	28.89 0.70 -1.02	30.76 0.79 -1.15	29.96 0.86 -1.16	27.83 0.89 -1.06	24.46 0.63 -0.48	24.02 0.61 0.00	22.03 0.56 -0.01	23.48 0.43 -0.22
NEG CENTRAL___STATE_STREET 24147	19.18 0.42 0.00	17.46 0.39 0.00	14.24 0.24 0.00	12.48 0.19 0.00	12.51 0.20 0.00	11.78 0.17 0.00	12.92 0.23 0.00	13.47 0.31 0.00	14.41 0.25 0.00	16.14 0.35 0.00	19.33 0.50 -0.76	25.10 0.61 -1.86	28.53 0.67 -2.32	25.91 0.63 -1.91	27.86 0.74 -2.14	28.99 0.60 -2.31	30.39 0.74 -2.47	32.26 0.77 -2.67	31.36 0.84 -2.58	28.85 0.71 -2.26	24.99 0.50 -1.14	24.01 0.60 0.00	22.01 0.55 0.00	23.38 0.55 0.00
NEG MILLWOOD___DRP 24198	20.47 1.70 0.00	18.58 1.50 0.00	15.15 1.15 0.00	13.27 0.99 0.00	13.27 0.96 0.00	12.50 0.89 0.00	13.61 0.93 0.00	14.15 0.99 0.00	15.36 1.20 0.00	17.20 1.42 0.00	19.85 1.77 0.00	24.86 2.22 0.00	27.89 2.36 0.00	25.57 2.20 0.00	27.34 2.36 0.00	28.59 2.50 0.00	29.75 2.57 0.00	31.47 2.65 0.00	30.40 2.46 0.00	28.16 2.28 0.00	25.47 2.13 0.00	25.55 2.15 0.00	23.57 2.11 0.00	24.97 2.15 0.00
NEG NORTH_FLCN_SEA 23793	18.44 -0.33 0.00	16.79 -0.29 0.00	13.72 -0.28 0.00	12.06 -0.23 0.00	12.16 -0.15 0.00	11.47 -0.13 0.00	12.62 -0.06 0.00	13.14 -0.02 0.00	14.17 0.02 0.00	15.84 0.05 0.00	18.03 -0.04 0.00	22.59 -0.04 0.00	25.60 0.06 0.00	23.50 0.13 0.00	25.14 0.16 0.00	26.35 0.26 0.00	18.81 -0.12 8.24	28.97 0.15 0.00	28.16 0.22 0.00	26.03 0.14 0.00	23.46 0.12 0.00	23.48 0.07 0.00	13.52 -0.44 7.50	22.41 -0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	18.18 -0.58 0.00	16.57 -0.51 0.00	13.56 -0.44 0.00	11.92 -0.36 0.00	12.03 -0.29 0.00	11.34 -0.26 0.00	12.46 -0.22 0.00	12.98 -0.18 0.00	13.98 -0.18 0.00	15.62 -0.16 0.00	17.75 -0.32 0.00	22.27 -0.37 0.00	25.24 -0.30 0.00	23.16 -0.22 0.00	24.75 -0.23 0.00	25.90 -0.19 0.00	14.39 -0.51 12.27	28.51 -0.31 0.00	27.70 -0.24 0.00	25.56 -0.32 0.00	23.06 -0.28 0.00	23.09 -0.31 0.00	13.35 -0.74 7.37	22.10 -0.72 0.00
NEG NORTH___ALICE_FALLS 23915	18.48 -0.28 0.00	16.81 -0.27 0.00	13.75 -0.25 0.00	12.08 -0.21 0.00	12.18 -0.14 0.00	11.49 -0.12 0.00	12.64 -0.05 0.00	13.16 0.00 0.00	14.21 0.05 0.00	15.89 0.11 0.00	18.10 0.03 0.00	22.68 0.05 0.00	25.71 0.17 0.00	23.59 0.22 0.00	25.24 0.26 0.00	26.46 0.36 0.00	18.30 0.01 8.88	29.11 0.29 0.00	28.31 0.36 0.00	26.16 0.28 0.00	23.58 0.23 0.00	23.60 0.19 0.00	13.65 -0.34 7.48	22.48 -0.34 0.00
NEG NORTH___LWR_SARANAC 23913	18.48 -0.28 0.00	16.81 -0.27 0.00	13.75 -0.25 0.00	12.08 -0.21 0.00	12.18 -0.14 0.00	11.49 -0.12 0.00	12.64 -0.05 0.00	13.16 0.00 0.00	14.21 0.05 0.00	15.89 0.11 0.00	18.10 0.03 0.00	22.68 0.05 0.00	25.71 0.17 0.00	23.59 0.22 0.00	25.24 0.26 0.00	26.46 0.36 0.00	18.30 0.01 8.88	29.11 0.29 0.00	28.31 0.36 0.00	26.16 0.28 0.00	23.58 0.23 0.00	23.60 0.19 0.00	13.65 -0.34 7.48	22.48 -0.34 0.00
NEG NORTH___PLATTSBURG 23628	18.48 -0.28 0.00	16.81 -0.27 0.00	13.75 -0.25 0.00	12.08 -0.21 0.00	12.18 -0.14 0.00	11.49 -0.12 0.00	12.64 -0.05 0.00	13.16 0.00 0.00	14.21 0.05 0.00	15.89 0.11 0.00	18.10 0.03 0.00	22.68 0.05 0.00	25.71 0.17 0.00	23.59 0.22 0.00	25.24 0.26 0.00	26.46 0.36 0.00	18.30 0.01 8.88	29.11 0.29 0.00	28.31 0.36 0.00	26.16 0.28 0.00	23.58 0.23 0.00	23.60 0.19 0.00	13.65 -0.34 7.48	22.48 -0.34 0.00
NEG WEST_LEA_LOCKPORT 23791	18.11 -0.66 0.00	16.70 -0.38 0.00	13.71 -0.30 0.00	11.90 -0.38 0.00	11.85 -0.46 0.00	11.01 -0.60 0.00	12.06 -0.62 0.00	12.73 -0.43 0.00	13.92 -0.24 0.00	15.55 -0.24 0.00	17.26 -0.35 0.47	19.56 -0.51 2.56	20.77 -0.59 4.17	21.96 -0.73 0.68	24.93 -0.55 -0.50	25.49 -0.60 0.00	26.64 -0.54 0.00	29.02 -0.62 -0.82	27.46 -0.49 -0.01	25.46 -0.33 0.09	22.68 -0.67 0.00	22.74 -0.67 0.00	20.93 -0.51 0.02	21.76 -0.72 0.34

NEG WEST___LANCASTR 23811	18.78 0.02 0.00	17.13 0.05 0.00	14.06 0.06 0.00	12.22 -0.06 0.00	12.21 -0.11 0.00	11.39 -0.21 0.00	12.56 -0.13 0.00	13.21 0.05 0.00	14.39 0.23 0.00	16.18 0.40 0.00	24.93 0.56 -6.30	57.75 0.57 -34.54	87.02 0.62 -60.86	42.29 0.36 -18.56	35.07 0.59 -9.50	26.63 0.54 0.00	27.82 0.64 0.00	32.67 0.71 -3.15	43.12 0.81 -14.37	46.34 0.91 -19.55	25.48 0.46 -1.67	24.42 0.46 -0.55	23.59 0.56 -1.57	55.88 0.54 -32.52
NEG_PENN_ALLEGHNY 23528	19.17 0.41 0.00	17.42 0.34 0.00	14.28 0.28 0.00	12.48 0.20 0.00	12.49 0.18 0.00	11.77 0.16 0.00	12.91 0.22 0.00	13.44 0.28 0.00	14.54 0.38 0.00	16.27 0.49 0.00	19.20 0.66 -0.48	24.86 0.78 -1.44	28.47 0.83 -2.10	25.36 0.69 -1.29	27.11 0.80 -1.32	28.02 0.81 -1.11	29.23 0.86 -1.20	31.22 0.95 -1.45	30.46 0.96 -1.56	28.36 0.97 -1.50	24.70 0.77 -0.59	24.19 0.77 -0.01	22.26 0.77 -0.03	24.27 0.79 -0.66
NEG___GEN_MONROE 24207	18.77 0.01 0.00	17.19 0.11 0.00	14.11 0.11 0.00	12.27 -0.01 0.00	12.23 -0.09 0.00	11.52 -0.08 0.00	12.63 -0.06 0.00	13.25 0.09 0.00	14.42 0.26 0.00	16.25 0.47 0.00	18.71 0.64 0.00	23.40 0.77 0.00	26.38 0.84 0.00	24.12 0.74 0.00	25.97 0.98 0.00	26.88 0.79 0.00	28.14 0.97 0.00	29.67 1.00 0.15	27.84 0.97 1.08	25.50 0.98 1.36	23.80 0.58 0.12	23.90 0.53 0.04	21.85 0.50 0.11	20.98 0.24 2.08
NEPA___ENERGY 23901	18.80 0.03 0.00	17.13 0.05 0.00	14.07 0.07 0.00	12.24 -0.04 0.00	12.23 -0.08 0.00	11.43 -0.18 0.00	12.61 -0.07 0.00	13.25 0.09 0.00	14.39 0.23 0.00	16.18 0.40 0.00	22.05 0.56 -3.42	42.52 0.55 -19.34	60.46 0.59 -34.33	34.45 0.26 -10.81	31.23 0.45 -5.79	26.47 0.38 0.00	27.64 0.46 0.00	31.62 0.54 -2.26	36.84 0.68 -8.22	37.91 0.81 -11.21	24.69 0.39 -0.95	24.12 0.39 -0.31	22.90 0.53 -0.91	42.20 0.59 -18.78
NEVERSINK___HYD 23608	20.01 1.25 0.00	18.17 1.09 0.00	14.83 0.83 0.00	12.98 0.70 0.00	12.99 0.68 0.00	12.24 0.63 0.00	13.34 0.65 0.00	13.87 0.71 0.00	15.07 0.92 0.00	16.85 1.07 0.00	19.41 1.33 0.00	24.30 1.66 0.00	27.30 1.76 0.00	25.07 1.70 0.00	26.78 1.79 0.00	27.99 1.89 0.00	29.16 1.98 0.00	30.92 2.10 0.00	29.95 2.01 0.00	27.76 1.87 0.00	25.11 1.76 0.00	25.16 1.76 0.00	23.18 1.71 0.00	24.49 1.66 0.00
NEWTON___FALLS_HYD 23847	18.68 -0.08 0.00	17.00 -0.08 0.00	13.95 -0.05 0.00	12.24 -0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.71 0.02 0.00	13.24 0.08 0.00	14.30 0.14 0.00	16.00 0.22 0.00	18.53 0.15 -0.31	23.67 0.28 -0.75	27.02 0.54 -0.94	24.65 0.50 -0.77	26.41 0.56 -0.87	27.61 0.57 -0.94	55.53 0.55 -27.80	30.57 0.66 -1.09	29.66 0.67 -1.05	27.20 0.40 -0.92	24.17 0.35 -0.46	23.74 0.33 0.00	17.69 0.17 3.94	22.99 0.17 0.00
NIAGARA_115E_LBMP 323715	17.82 -0.94 0.00	16.42 -0.66 0.00	13.49 -0.51 0.00	11.71 -0.57 0.00	11.66 -0.65 0.00	10.82 -0.79 0.00	11.85 -0.83 0.00	12.50 -0.66 0.00	13.65 -0.51 0.00	15.28 -0.50 0.00	14.68 -0.60 2.79	8.36 -0.86 13.42	1.44 -0.99 23.11	15.78 -1.10 6.49	20.79 -0.95 3.24	25.09 -1.00 0.00	26.23 -0.95 0.00	27.61 -1.07 0.14	22.22 -0.91 4.81	19.03 -0.73 6.11	21.75 -1.04 0.55	22.19 -1.03 0.18	20.19 -0.83 0.45	12.61 -1.02 9.19
NIAGARA_115W_LBMP 323714	17.64 -1.12 0.00	16.24 -0.84 0.00	13.31 -0.67 0.01	11.54 -0.72 0.02	11.50 -0.80 0.02	10.66 -0.93 0.02	11.71 -0.97 0.00	12.37 -0.79 0.00	13.52 -0.64 0.00	15.13 -0.65 0.00	14.55 -0.73 2.79	7.58 -0.98 14.07	-0.69 -1.13 25.09	13.70 -1.22 8.45	17.98 -1.10 5.91	24.92 -1.18 0.00	25.89 -1.26 0.02	25.76 -1.33 1.73	21.91 -1.17 4.86	18.77 -0.97 6.14	21.52 -1.24 0.58	21.93 -1.26 0.21	19.93 -1.07 0.46	12.43 -1.19 9.20
NIAGARA_230_LBMP 323716	17.97 -0.79 0.00	16.54 -0.54 0.00	13.59 -0.42 0.00	11.80 -0.48 0.00	11.76 -0.56 0.00	10.92 -0.69 0.00	11.96 -0.72 0.00	12.61 -0.55 0.00	13.77 -0.39 0.00	15.42 -0.37 0.00	14.84 -0.45 2.78	7.93 -0.66 14.05	-0.31 -0.77 25.07	14.06 -0.88 8.43	18.37 -0.73 5.89	25.31 -0.78 0.00	26.45 -0.72 0.00	26.28 -0.82 1.72	22.39 -0.70 4.84	19.21 -0.55 6.12	21.93 -0.85 0.56	22.40 -0.82 0.19	20.39 -0.63 0.44	12.82 -0.81 9.18
NIAGARA___ 23760	17.85 -0.91 0.00	16.42 -0.66 0.00	13.45 -0.55 0.01	11.66 -0.62 0.01	11.61 -0.70 0.01	10.78 -0.82 0.01	11.87 -0.81 0.00	12.53 -0.62 0.00	13.69 -0.47 0.00	15.33 -0.46 0.00	14.75 -0.54 2.79	8.02 -0.77 13.84	0.27 -0.92 24.35	14.56 -1.00 7.80	18.99 -0.85 5.15	25.20 -0.88 0.00	26.31 -0.86 0.00	26.54 -0.97 1.31	22.27 -0.83 4.84	19.09 -0.67 6.12	21.83 -0.95 0.56	22.27 -0.94 0.19	20.26 -0.76 0.44	12.69 -0.94 9.19
NINE_MILE_1 23575	18.40 -0.36 0.00	16.75 -0.33 0.00	13.71 -0.29 0.00	12.00 -0.28 0.00	12.02 -0.30 0.00	11.34 -0.28 0.00	12.39 -0.30 0.00	12.87 -0.29 0.00	13.84 -0.32 0.00	15.42 -0.36 0.00	12.61 -0.36 5.09	9.77 -0.45 12.42	9.50 -0.50 15.53	10.16 -0.47 12.74	10.22 -0.48 14.28	10.11 -0.55 15.42	10.06 -0.55 16.56	10.36 -0.58 17.88	10.12 -0.55 17.27	10.25 -0.51 15.13	15.19 -0.51 7.65	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.48 0.00
NINE_MILE_2 23744	18.41 -0.36 0.00	16.76 -0.32 0.00	13.71 -0.29 0.00	12.00 -0.28 0.00	12.02 -0.30 0.00	11.34 -0.28 0.00	12.39 -0.30 0.00	12.87 -0.29 0.00	13.84 -0.31 0.00	15.42 -0.36 0.00	12.54 -0.36 5.17	9.59 -0.45 12.60	9.27 -0.50 15.77	9.97 -0.47 12.93	10.01 -0.48 14.50	9.88 -0.55 15.66	9.81 -0.55 16.81	10.09 -0.58 18.15	9.86 -0.55 17.54	10.02 -0.51 15.35	15.08 -0.51 7.76	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.48 0.00
NM_CAPITAL___DRP 24208	19.85 1.09 0.00	18.06 0.98 0.00	14.77 0.77 0.00	12.95 0.66 0.00	12.97 0.66 0.00	12.21 0.60 0.00	13.33 0.64 0.00	13.77 0.60 0.00	14.85 0.69 0.00	16.47 0.68 0.00	18.90 0.83 0.00	23.61 0.97 0.00	26.59 1.05 0.00	24.33 0.96 0.00	26.03 1.05 0.00	27.30 1.21 0.00	28.50 1.33 0.00	30.26 1.44 0.00	29.34 1.39 0.00	27.22 1.34 0.00	24.57 1.22 0.00	24.63 1.22 0.00	22.91 1.19 -0.25	24.01 1.19 0.00
NM_CENTRAL___DRP 24181	18.82 0.06 0.00	17.11 0.04 0.00	14.01 0.00 0.00	12.25 -0.03 0.00	12.26 -0.05 0.00	11.57 -0.04 0.00	12.65 -0.03 0.00	13.17 0.00 0.00	14.20 0.04 0.00	15.85 0.07 0.00	18.76 0.17 -0.52	24.14 0.22 -1.28	27.38 0.24 -1.60	24.86 0.17 -1.31	26.65 0.20 -1.47	27.83 0.15 -1.59	30.21 0.18 -2.85	30.87 0.21 -1.84	29.91 0.19 -1.78	27.64 0.19 -1.56	24.27 0.13 -0.79	23.56 0.15 0.00	21.61 0.14 0.00	22.93 0.11 0.00
NM_FRONTIER___DRP 24179	17.64 -1.12 0.00	16.24 -0.84 0.00	13.31 -0.67 0.01	11.54 -0.72 0.02	11.50 -0.80 0.02	10.66 -0.93 0.02	11.71 -0.97 0.00	12.37 -0.79 0.00	13.52 -0.64 0.00	15.13 -0.65 0.00	14.55 -0.73 2.79	7.58 -0.98 14.07	-0.69 -1.13 25.09	13.70 -1.22 8.45	17.98 -1.10 5.91	24.92 -1.18 0.00	25.89 -1.26 0.02	25.76 -1.33 1.73	21.91 -1.17 4.86	18.77 -0.97 6.14	21.52 -1.24 0.58	21.93 -1.26 0.21	19.93 -1.07 0.46	12.43 -1.19 9.20

NM_ST_REGIS___HYD 24053	18.26 -0.50 0.00	16.63 -0.45 0.00	13.64 -0.36 0.00	11.98 -0.30 0.00	12.08 -0.23 0.00	11.39 -0.21 0.00	12.48 -0.21 0.00	12.98 -0.18 0.00	13.99 -0.17 0.00	15.64 -0.14 0.00	17.84 -0.37 -0.15	22.62 -0.37 -0.35	25.88 -0.10 -0.44	23.68 -0.05 -0.36	25.32 -0.07 -0.41	26.50 -0.03 -0.44	73.77 -0.16 -46.75	29.26 -0.07 -0.51	28.38 -0.06 -0.49	25.88 -0.44 -0.43	23.19 -0.37 -0.22	23.01 -0.40 0.00	14.66 -0.63 6.17	22.28 -0.54 0.00
NORTHPORT___1 23551	20.62 1.85 0.00	18.71 1.63 0.00	15.24 1.24 0.00	13.37 1.08 0.00	13.33 1.01 0.00	12.60 0.99 0.00	13.71 1.02 0.00	14.35 1.19 0.00	15.65 1.49 0.00	24.25 1.76 -6.70	26.33 2.01 -6.24	28.53 2.38 -3.51	27.90 2.32 -0.05	30.33 2.21 -4.75	39.84 2.31 -12.54	35.42 2.34 -6.99	30.63 2.47 -0.99	32.23 2.62 -0.79	30.52 2.39 -0.18	28.38 2.22 -0.28	25.57 2.22 0.00	26.75 2.27 -1.08	25.00 2.43 -1.11	24.67 2.31 0.46
NORTHPORT___2 23552	20.62 1.85 0.00	18.71 1.63 0.00	15.24 1.24 0.00	13.37 1.08 0.00	13.33 1.01 0.00	12.60 0.99 0.00	13.71 1.02 0.00	14.35 1.19 0.00	15.65 1.49 0.00	24.25 1.76 -6.70	26.33 2.01 -6.24	28.53 2.38 -3.51	27.90 2.32 -0.05	30.33 2.21 -4.75	39.84 2.31 -12.54	35.42 2.34 -6.99	30.63 2.47 -0.99	32.23 2.62 -0.79	30.52 2.39 -0.18	28.38 2.22 -0.28	25.57 2.22 0.00	26.75 2.27 -1.08	25.00 2.43 -1.11	24.67 2.31 0.46
NORTHPORT___3 23553	20.49 1.73 0.00	18.60 1.52 0.00	15.15 1.14 0.00	13.28 1.00 0.00	13.25 0.93 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.24 1.08 0.00	15.53 1.37 0.00	24.11 1.62 -6.70	26.15 1.84 -6.24	28.33 2.18 -3.51	27.74 2.15 -0.05	30.14 2.04 -4.73	39.65 2.14 -12.54	35.24 2.17 -6.98	30.42 2.27 -0.97	31.99 2.40 -0.77	30.28 2.15 -0.18	28.18 2.02 -0.28	25.36 2.01 0.00	26.49 2.03 -1.05	24.79 2.24 -1.09	24.49 2.13 0.46
NORTHPORT___4 23650	20.49 1.73 0.00	18.60 1.52 0.00	15.15 1.14 0.00	13.28 1.00 0.00	13.25 0.93 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.24 1.08 0.00	15.53 1.37 0.00	24.11 1.62 -6.70	26.15 1.84 -6.24	28.33 2.18 -3.51	27.74 2.15 -0.05	30.14 2.04 -4.73	39.65 2.14 -12.54	35.24 2.17 -6.98	30.42 2.27 -0.97	31.99 2.40 -0.77	30.28 2.15 -0.18	28.18 2.02 -0.28	25.36 2.01 0.00	26.49 2.03 -1.05	24.79 2.24 -1.09	24.49 2.13 0.46
NORTHPORT___IC 23718	20.62 1.85 0.00	18.71 1.63 0.00	15.24 1.24 0.00	13.37 1.08 0.00	13.33 1.01 0.00	12.60 0.99 0.00	13.71 1.02 0.00	14.35 1.19 0.00	15.65 1.49 0.00	24.25 1.76 -6.70	26.33 2.01 -6.24	28.53 2.38 -3.51	27.90 2.32 -0.05	30.33 2.21 -4.75	39.84 2.31 -12.54	35.42 2.34 -6.99	30.63 2.47 -0.99	32.23 2.62 -0.79	30.52 2.39 -0.18	28.38 2.22 -0.28	25.57 2.22 0.00	26.75 2.27 -1.08	25.00 2.43 -1.11	24.67 2.31 0.46
NPX_GEN_1385_PROXY 323591	20.44 1.68 0.00	18.56 1.48 0.00	15.27 1.26 0.00	13.38 1.09 0.00	13.20 0.88 0.00	12.61 1.01 0.00	13.57 0.89 0.00	14.37 1.21 0.00	15.65 1.50 0.00	24.25 1.76 -6.70	26.33 2.02 -6.24	28.60 2.45 -3.51	27.66 2.08 -0.05	30.12 2.00 -4.75	39.88 2.35 -12.54	35.45 2.37 -6.99	30.68 2.51 -0.99	32.19 2.58 -0.79	30.61 2.48 -0.18	28.55 2.39 -0.28	25.57 2.22 0.00	26.75 2.27 -1.08	24.99 2.42 -1.11	24.41 2.05 0.46
NPX_GEN_CSC 323557	20.51 1.75 0.00	18.68 1.60 0.00	15.20 1.20 0.00	13.40 1.11 0.00	13.38 1.07 0.00	12.67 1.06 0.00	13.79 1.11 0.00	14.46 1.30 0.00	15.80 1.64 0.00	24.42 1.94 -6.70	26.57 2.24 -6.27	28.88 2.73 -3.52	28.35 2.76 -0.06	30.88 2.61 -4.90	40.20 2.59 -12.63	35.73 2.55 -7.09	31.07 2.73 -1.17	32.70 2.94 -0.93	30.84 2.71 -0.19	28.65 2.48 -0.29	25.89 2.54 0.00	27.17 2.44 -1.33	25.31 2.52 -1.33	24.82 2.41 0.41
NSINS_S_GLNS_FALLS 23858	20.59 1.83 0.00	18.71 1.63 0.00	15.26 1.26 0.00	13.37 1.09 0.00	13.40 1.09 0.00	12.62 1.02 0.00	13.82 1.13 0.00	14.33 1.17 0.00	15.49 1.33 0.00	17.22 1.44 0.00	19.66 1.60 0.00	24.65 2.01 0.00	27.90 2.37 0.00	25.56 2.19 0.00	27.28 2.30 0.00	28.77 2.67 0.00	30.34 3.17 0.00	32.34 3.52 0.00	31.52 3.57 0.00	29.25 3.37 0.00	26.35 3.01 0.00	26.23 2.83 0.00	24.31 2.50 -0.34	25.23 2.41 0.00
NUCOR_STEEL___DRP 24197	19.06 0.30 0.00	17.35 0.27 0.00	14.13 0.13 0.00	12.39 0.11 0.00	12.43 0.11 0.00	11.70 0.09 0.00	12.82 0.13 0.00	13.37 0.21 0.00	14.38 0.22 0.00	16.11 0.33 0.00	19.36 0.48 -0.81	25.21 0.59 -1.98	28.66 0.65 -2.48	26.00 0.60 -2.03	27.97 0.71 -2.28	29.09 0.53 -2.46	30.49 0.67 -2.64	32.38 0.71 -2.85	31.47 0.77 -2.76	28.93 0.63 -2.42	25.02 0.45 -1.22	23.97 0.57 0.00	21.99 0.53 0.00	23.27 0.44 0.00
NYISO_LBMP_REFERENCE 24008	18.76 0.00 0.00	17.08 0.00 0.00	14.00 0.00 0.00	12.28 0.00 0.00	12.31 0.00 0.00	11.61 0.00 0.00	12.69 0.00 0.00	13.16 0.00 0.00	14.16 0.00 0.00	15.78 0.00 0.00	18.07 0.00 0.00	22.64 0.00 0.00	25.54 0.00 0.00	23.37 0.00 0.00	24.98 0.00 0.00	26.09 0.00 0.00	27.18 0.00 0.00	28.82 0.00 0.00	27.94 0.00 0.00	25.88 0.00 0.00	23.35 0.00 0.00	23.40 0.00 0.00	21.46 0.00 0.00	22.82 0.00 0.00
NYPA_BRENTWD___GT 24164	20.81 2.04 0.00	18.87 1.79 0.00	15.36 1.36 0.00	13.47 1.19 0.00	13.44 1.13 0.00	12.70 1.09 0.00	13.83 1.14 0.00	14.48 1.32 0.00	15.81 1.65 0.00	24.45 1.96 -6.70	26.65 2.27 -6.30	28.93 2.76 -3.54	28.32 2.72 -0.07	31.02 2.56 -5.09	40.28 2.56 -12.73	35.89 2.57 -7.23	31.30 2.73 -1.40	33.03 3.10 -1.11	30.97 2.83 -0.19	28.73 2.53 -0.31	25.90 2.56 0.00	27.69 2.66 -1.63	25.80 2.75 -1.59	25.10 2.63 0.35
NYPA_GOWANUS___GT5 24156	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.52 2.15 -0.01	27.17 2.19 0.00	28.35 2.26 0.00	29.45 2.27 0.00	31.09 2.27 0.00	30.02 2.08 0.00	27.90 2.02 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NYPA_GOWANUS___GT6 24157	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.52 2.15 -0.01	27.17 2.19 0.00	28.35 2.26 0.00	29.45 2.27 0.00	31.09 2.27 0.00	30.02 2.08 0.00	27.90 2.02 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00
NYPA_HARLEM__RVR__GT1 24160	20.46 1.70 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.69 0.99 -0.01	14.23 1.06 -0.01	15.42 1.26 0.00	17.24 1.45 0.00	19.80 1.72 -0.01	24.74 2.10 -0.01	27.61 2.07 0.00	25.32 1.95 -0.01	27.00 2.01 0.00	28.17 2.08 0.00	29.29 2.12 0.00	30.94 2.12 0.00	29.83 1.89 0.00	27.68 1.80 0.00	25.11 1.76 0.00	25.28 1.87 0.00	23.43 1.96 0.00	24.86 2.04 0.00

NYPA_HARLEM__RVR__GT2 24161	20.46 1.70 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.69 0.99 -0.01	14.23 1.06 -0.01	15.42 1.26 0.00	17.24 1.45 0.00	19.80 1.72 -0.01	24.74 2.10 -0.01	27.61 2.07 0.00	25.32 1.95 -0.01	27.00 2.01 0.00	28.17 2.08 0.00	29.29 2.12 0.00	30.94 2.12 0.00	29.83 1.89 0.00	27.68 1.80 0.00	25.11 1.76 0.00	25.28 1.87 0.00	23.43 1.96 0.00	24.86 2.04 0.00
NYPA_KENT____GT 24152	20.53 1.77 0.00	18.67 1.58 -0.01	15.24 1.24 0.00	13.36 1.07 0.00	13.35 1.04 0.00	12.60 0.99 0.00	13.70 1.01 -0.01	14.25 1.08 -0.01	15.44 1.28 0.00	17.27 1.48 0.00	19.89 1.81 -0.01	24.86 2.22 -0.01	27.78 2.24 0.00	25.46 2.08 -0.01	27.12 2.13 0.00	28.29 2.20 0.00	29.38 2.21 0.00	31.03 2.21 0.00	29.95 2.01 0.00	27.83 1.95 0.00	25.29 1.94 0.00	25.43 2.02 0.00	23.56 2.09 0.00	25.00 2.18 0.00
NYPA_POUCH1____GT 24155	20.58 1.82 0.00	18.70 1.62 -0.01	15.26 1.26 0.00	13.38 1.09 0.00	13.37 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.10 -0.01	15.45 1.29 0.00	17.30 1.52 0.00	19.94 1.85 -0.01	24.92 2.28 -0.01	27.84 2.30 0.00	25.50 2.12 -0.01	27.15 2.16 0.00	28.33 2.24 0.00	29.43 2.25 0.00	31.06 2.24 0.00	30.00 2.06 0.00	27.90 2.01 0.00	25.36 2.01 0.00	25.48 2.08 0.00	23.62 2.15 0.00	25.07 2.25 0.00
NYPA_VERNON____GT2 24162	20.48 1.72 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.79 2.15 -0.01	27.71 2.17 0.00	25.40 2.02 -0.01	27.08 2.09 0.00	28.25 2.16 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.90 1.96 0.00	27.78 1.90 0.00	25.22 1.87 0.00	25.36 1.96 0.00	23.49 2.03 0.00	24.92 2.10 0.00
NYPA_VERNON____GT3 24163	20.48 1.72 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.79 2.15 -0.01	27.71 2.17 0.00	25.40 2.02 -0.01	27.08 2.09 0.00	28.25 2.16 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.90 1.96 0.00	27.78 1.90 0.00	25.22 1.87 0.00	25.36 1.96 0.00	23.49 2.03 0.00	24.92 2.10 0.00
NYPA__ASTORIA_CC1 323568	20.46 1.70 0.00	18.62 1.53 -0.01	15.21 1.20 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.67 0.98 -0.01	14.21 1.04 -0.01	15.40 1.24 0.00	17.22 1.43 0.00	19.82 1.74 -0.01	24.76 2.12 -0.01	27.67 2.13 0.00	25.37 1.99 -0.01	27.05 2.06 0.00	28.22 2.13 0.00	29.30 2.13 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.74 1.86 0.00	25.19 1.84 0.00	25.33 1.92 0.00	23.46 2.00 0.00	24.89 2.07 0.00
NYPA__ASTORIA_CC2 323569	20.46 1.70 0.00	18.62 1.53 -0.01	15.21 1.20 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.67 0.98 -0.01	14.21 1.04 -0.01	15.40 1.24 0.00	17.22 1.43 0.00	19.82 1.74 -0.01	24.76 2.12 -0.01	27.67 2.13 0.00	25.37 1.99 -0.01	27.05 2.06 0.00	28.22 2.13 0.00	29.30 2.13 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.74 1.86 0.00	25.19 1.84 0.00	25.33 1.92 0.00	23.46 2.00 0.00	24.89 2.07 0.00
NYPA__HOLTSVILL 23794	20.65 1.89 0.00	18.75 1.67 0.00	15.26 1.26 0.00	13.40 1.12 0.00	13.37 1.06 0.00	12.65 1.04 0.00	13.76 1.08 0.00	14.41 1.25 0.00	15.74 1.58 0.00	24.36 1.87 -6.70	26.48 2.15 -6.26	28.77 2.61 -3.52	28.24 2.65 -0.06	30.77 2.51 -4.89	40.21 2.60 -12.62	35.80 2.62 -7.09	31.11 2.78 -1.16	32.72 2.98 -0.92	30.87 2.74 -0.19	28.69 2.51 -0.29	25.83 2.49 0.00	27.19 2.48 -1.31	25.35 2.57 -1.31	24.86 2.45 0.41
NYPA____HELLGATE_GT1 24158	20.46 1.70 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.69 0.99 -0.01	14.23 1.06 -0.01	15.42 1.26 0.00	17.24 1.45 0.00	19.80 1.72 -0.01	24.74 2.10 -0.01	27.61 2.07 0.00	25.33 1.95 -0.01	26.99 2.00 0.00	28.17 2.08 0.00	29.29 2.12 0.00	30.94 2.12 0.00	29.83 1.89 0.00	27.68 1.80 0.00	25.11 1.76 0.00	25.28 1.87 0.00	23.43 1.96 0.00	24.86 2.04 0.00
NYPA____HELLGATE_GT2 24159	20.46 1.70 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.32 1.04 0.00	13.32 1.01 0.00	12.56 0.95 0.00	13.69 0.99 -0.01	14.23 1.06 -0.01	15.42 1.26 0.00	17.24 1.45 0.00	19.80 1.72 -0.01	24.74 2.10 -0.01	27.61 2.07 0.00	25.33 1.95 -0.01	26.99 2.00 0.00	28.17 2.08 0.00	29.29 2.12 0.00	30.94 2.12 0.00	29.83 1.89 0.00	27.68 1.80 0.00	25.11 1.76 0.00	25.28 1.87 0.00	23.43 1.96 0.00	24.86 2.04 0.00
NYS_BARGE__HYD 23848	18.15 -0.61 0.00	16.72 -0.36 0.00	13.72 -0.28 0.00	11.91 -0.37 0.00	11.87 -0.45 0.00	11.02 -0.59 0.00	12.08 -0.60 0.00	12.75 -0.41 0.00	13.93 -0.22 0.00	15.58 -0.20 0.00	17.23 -0.27 0.57	19.80 -0.41 2.42	21.24 -0.47 3.83	22.22 -0.61 0.55	24.90 -0.42 -0.34	25.63 -0.47 0.00	26.78 -0.40 0.00	29.13 -0.47 -0.78	27.28 -0.33 0.33	25.34 -0.19 0.35	22.75 -0.56 0.04	22.83 -0.56 0.01	21.02 -0.43 0.02	21.86 -0.63 0.33
OAK ORCHARD__HYD 24046	18.76 0.00 0.00	17.15 0.07 0.00	14.03 0.03 0.00	12.22 -0.07 0.00	12.20 -0.11 0.00	11.53 -0.08 0.00	12.63 -0.06 0.00	13.23 0.07 0.00	14.34 0.18 0.00	16.07 0.28 0.00	18.48 0.41 0.00	23.17 0.54 0.00	26.18 0.65 0.00	23.96 0.58 0.00	25.76 0.77 0.00	26.62 0.53 0.00	27.81 0.63 0.00	29.46 0.64 0.00	28.61 0.66 0.00	26.52 0.63 0.00	23.65 0.30 0.00	23.70 0.30 0.00	21.75 0.29 0.00	22.96 0.14 0.00
OCC_CHEM__DRP 24175	17.71 -1.05 0.00	16.31 -0.77 0.00	13.37 -0.62 0.01	11.60 -0.67 0.02	11.55 -0.75 0.02	10.70 -0.88 0.02	11.76 -0.92 0.00	12.42 -0.74 0.00	13.57 -0.58 0.00	15.20 -0.58 0.00	14.61 -0.66 2.79	7.67 -0.90 14.07	-0.60 -1.05 25.09	13.78 -1.14 8.45	18.07 -1.01 5.91	25.02 -1.07 0.00	26.02 -1.14 0.02	25.88 -1.21 1.73	22.02 -1.05 4.86	18.87 -0.87 6.14	21.62 -1.15 0.58	22.03 -1.17 0.21	20.02 -0.98 0.46	12.52 -1.10 9.20
OH_GEN_PROXY 24063	18.01 -0.76 0.00	16.56 -0.52 0.00	13.59 -0.41 0.00	11.81 -0.47 0.00	11.77 -0.55 0.00	10.93 -0.68 0.00	11.99 -0.69 0.00	12.64 -0.52 0.00	13.80 -0.36 0.00	15.45 -0.33 0.00	15.69 -0.40 1.98	9.67 -0.61 12.36	2.68 -0.73 22.13	15.46 -0.83 7.08	20.79 -0.67 3.53	25.37 -0.72 0.00	26.51 -0.66 0.00	27.31 -0.76 0.75	24.57 -0.65 2.72	21.35 -0.50 4.03	22.24 -0.79 0.32	22.54 -0.76 0.11	20.52 -0.57 0.37	14.60 -0.76 7.46
OLIN_CORP_DRP 24177	17.90 -0.86 0.00	16.49 -0.59 0.00	13.54 -0.46 0.00	11.76 -0.53 0.00	11.71 -0.61 0.00	10.86 -0.75 0.00	11.90 -0.79 0.00	12.55 -0.61 0.00	13.71 -0.45 0.00	15.35 -0.43 0.00	13.77 -0.52 3.78	3.58 -0.76 18.29	-6.83 -0.88 31.48	13.60 -0.99 8.78	19.89 -0.83 4.26	25.21 -0.88 0.00	26.35 -0.82 0.00	27.59 -0.93 0.30	20.15 -0.79 7.00	16.26 -0.62 9.00	21.60 -0.93 0.81	22.22 -0.92 0.27	20.07 -0.73 0.66	8.17 -0.92 13.73

OLIN_CORP_DSASP 323712	17.71 -1.05 0.00	16.31 -0.77 0.00	13.37 -0.62 0.01	11.60 -0.67 0.02	11.55 -0.75 0.02	10.70 -0.88 0.02	11.76 -0.92 0.00	12.42 -0.74 0.00	13.57 -0.58 0.00	15.20 -0.58 0.00	14.61 -0.66 2.79	7.67 -0.90 14.07	-0.60 -1.05 25.09	13.78 -1.14 8.45	18.07 -1.01 5.91	25.02 -1.07 0.00	26.02 -1.14 0.02	25.88 -1.21 1.73	22.02 -1.05 4.86	18.87 -0.87 6.14	21.62 -1.15 0.58	22.03 -1.17 0.21	20.02 -0.98 0.46	12.52 -1.10 9.20
ONEIDA_HERK_LFGE 323681	19.29 0.52 0.00	17.51 0.43 0.00	14.34 0.34 0.00	12.57 0.28 0.00	12.60 0.28 0.00	11.88 0.27 0.00	13.01 0.32 0.00	13.55 0.39 0.00	14.67 0.52 0.00	16.41 0.63 0.00	19.04 0.76 -0.21	24.13 0.98 -0.51	27.33 1.15 -0.64	24.93 1.03 -0.52	26.72 1.15 -0.59	27.92 1.20 -0.63	34.58 1.28 -6.12	30.98 1.43 -0.73	30.06 1.41 -0.71	27.79 1.29 -0.62	24.78 1.13 -0.31	24.50 1.09 0.00	21.91 0.94 0.49	23.67 0.85 0.00
ONONDAGA_REF_OCCRA 23987	18.93 0.17 0.00	17.22 0.13 0.00	14.09 0.09 0.00	12.32 0.04 0.00	12.34 0.02 0.00	11.63 0.02 0.00	12.73 0.04 0.00	13.25 0.09 0.00	14.30 0.14 0.00	15.97 0.18 0.00	19.00 0.31 -0.62	24.53 0.39 -1.50	27.86 0.44 -1.88	25.29 0.37 -1.54	27.13 0.42 -1.73	28.35 0.39 -1.87	30.62 0.45 -3.00	31.47 0.49 -2.16	30.49 0.46 -2.09	28.15 0.43 -1.83	24.60 0.33 -0.93	23.75 0.34 0.00	21.78 0.31 0.00	23.10 0.28 0.00
ONONDAGA___COGEN 23986	18.87 0.11 0.00	17.17 0.08 0.00	14.04 0.04 0.00	12.28 0.00 0.00	12.30 -0.01 0.00	11.60 -0.01 0.00	12.69 0.01 0.00	13.21 0.05 0.00	14.26 0.10 0.00	15.93 0.14 0.00	19.23 0.25 -0.90	25.16 0.32 -2.20	28.66 0.37 -2.75	25.95 0.32 -2.26	27.90 0.38 -2.53	29.16 0.34 -2.74	31.46 0.38 -3.90	32.43 0.43 -3.17	31.42 0.41 -3.07	28.94 0.38 -2.69	24.97 0.27 -1.36	23.69 0.29 0.00	21.72 0.25 0.00	23.02 0.20 0.00
ONTARIO___LFGE 23819	18.94 0.18 0.00	17.25 0.17 0.00	14.13 0.13 0.00	12.32 0.04 0.00	12.33 0.02 0.00	11.63 0.02 0.00	12.77 0.09 0.00	13.35 0.19 0.00	14.49 0.33 0.00	16.22 0.44 0.00	18.95 0.57 -0.31	23.97 0.56 -0.77	27.13 0.64 -0.96	24.72 0.56 -0.79	26.57 0.71 -0.88	27.64 0.60 -0.95	28.89 0.70 -1.02	30.76 0.79 -1.15	29.96 0.86 -1.16	27.83 0.89 -1.06	24.46 0.63 -0.48	24.02 0.61 0.00	22.03 0.56 -0.01	23.48 0.43 -0.22
ORANGEVILLE_WT_PWR 323706	18.61 -0.15 0.00	17.01 -0.07 0.00	13.97 -0.03 0.00	12.15 -0.13 0.00	12.15 -0.17 0.00	11.33 -0.28 0.00	12.44 -0.24 0.00	13.10 -0.06 0.00	14.28 0.12 0.00	16.01 0.23 0.00	20.81 0.32 -2.42	35.46 0.29 -12.53	47.90 0.29 -22.07	30.81 0.10 -7.33	29.88 0.30 -4.60	26.30 0.21 0.00	27.44 0.26 0.00	30.90 0.35 -1.74	34.11 0.44 -5.72	34.04 0.56 -7.60	24.19 0.18 -0.66	23.81 0.18 -0.22	22.33 0.27 -0.60	35.28 0.20 -12.26
OSWEGATCHIE___HYD 24044	18.68 -0.08 0.00	17.00 -0.08 0.00	13.95 -0.05 0.00	12.24 -0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.71 0.02 0.00	13.24 0.08 0.00	14.30 0.14 0.00	16.00 0.22 0.00	18.53 0.15 -0.31	23.67 0.28 -0.75	27.02 0.54 -0.94	24.65 0.50 -0.77	26.41 0.56 -0.87	27.61 0.57 -0.94	55.53 0.55 -27.80	30.57 0.66 -1.09	29.66 0.67 -1.05	27.20 0.40 -0.92	24.17 0.35 -0.46	23.74 0.33 0.00	17.69 0.17 3.94	22.99 0.17 0.00
OSWEGO___5 23606	18.54 -0.23 0.00	16.87 -0.21 0.00	13.81 -0.20 0.00	12.09 -0.19 0.00	12.11 -0.21 0.00	11.42 -0.20 0.00	12.48 -0.21 0.00	12.97 -0.19 0.00	13.96 -0.20 0.00	15.56 -0.22 0.00	21.67 -0.20 -3.79	31.65 -0.24 -9.25	36.84 -0.27 -11.57	32.60 -0.27 -9.49	35.38 -0.25 -10.64	37.27 -0.32 -11.50	39.21 -0.31 -12.34	41.82 -0.32 -13.33	40.52 -0.30 -12.88	36.89 -0.27 -11.28	28.75 -0.30 -5.70	23.10 -0.30 0.00	21.20 -0.27 0.00	22.54 -0.28 0.00
OSWEGO___6 23613	18.54 -0.23 0.00	16.87 -0.21 0.00	13.81 -0.20 0.00	12.09 -0.19 0.00	12.11 -0.21 0.00	11.42 -0.20 0.00	12.48 -0.21 0.00	12.97 -0.19 0.00	13.96 -0.20 0.00	15.56 -0.22 0.00	21.67 -0.20 -3.79	31.65 -0.24 -9.25	36.84 -0.27 -11.57	32.60 -0.27 -9.49	35.38 -0.25 -10.64	37.27 -0.32 -11.50	39.21 -0.31 -12.34	41.82 -0.32 -13.33	40.52 -0.30 -12.88	36.89 -0.27 -11.28	28.75 -0.30 -5.70	23.10 -0.30 0.00	21.20 -0.27 0.00	22.54 -0.28 0.00
OUTOKUMPU-AB___DRP 24206	18.43 -0.34 0.00	16.92 -0.16 0.00	13.89 -0.11 0.00	12.06 -0.23 0.00	12.01 -0.30 0.00	11.15 -0.45 0.00	12.24 -0.45 0.00	12.92 -0.24 0.00	14.14 -0.02 0.00	15.85 0.07 0.00	21.09 0.10 -2.92	40.85 0.07 -18.14	58.59 0.07 -32.98	34.67 -0.12 -11.41	32.04 0.11 -6.94	26.19 0.10 0.00	27.35 0.16 -0.01	32.36 0.16 -3.38	36.51 0.28 -8.29	37.91 0.37 -11.66	24.26 -0.06 -0.97	23.64 -0.09 -0.33	22.44 0.00 -0.97	42.94 -0.17 -20.29
OXBOW___ 24026	17.73 -1.03 0.00	16.32 -0.76 0.00	13.38 -0.61 0.01	11.60 -0.66 0.02	11.56 -0.74 0.02	10.71 -0.88 0.02	11.77 -0.91 0.00	12.43 -0.73 0.00	13.59 -0.57 0.00	15.22 -0.57 0.00	14.64 -0.64 2.79	7.70 -0.87 14.07	-0.57 -1.01 25.09	13.82 -1.10 8.45	18.11 -0.97 5.91	25.06 -1.03 0.00	26.06 -1.09 0.02	25.92 -1.16 1.73	22.08 -1.00 4.86	18.92 -0.82 6.14	21.65 -1.11 0.58	22.07 -1.13 0.21	20.05 -0.95 0.46	12.54 -1.08 9.20
OXY_CHEM_DSASP 323612	17.71 -1.05 0.00	16.31 -0.77 0.00	13.37 -0.62 0.01	11.60 -0.67 0.02	11.55 -0.75 0.02	10.70 -0.88 0.02	11.76 -0.92 0.00	12.42 -0.74 0.00	13.57 -0.58 0.00	15.20 -0.58 0.00	14.61 -0.66 2.79	7.67 -0.90 14.07	-0.60 -1.05 25.09	13.78 -1.14 8.45	18.07 -1.01 5.91	25.02 -1.07 0.00	26.02 -1.14 0.02	25.88 -1.21 1.73	22.02 -1.05 4.86	18.87 -0.87 6.14	21.62 -1.15 0.58	22.03 -1.17 0.21	20.02 -0.98 0.46	12.52 -1.10 9.20
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	17.71 -1.05 0.00	16.31 -0.77 0.00	13.37 -0.62 0.01	11.60 -0.67 0.02	11.55 -0.75 0.02	10.70 -0.88 0.02	11.76 -0.92 0.00	12.42 -0.74 0.00	13.57 -0.58 0.00	15.20 -0.58 0.00	14.61 -0.66 2.79	7.67 -0.90 14.07	-0.60 -1.05 25.09	13.78 -1.14 8.45	18.07 -1.01 5.91	25.02 -1.07 0.00	26.02 -1.14 0.02	25.88 -1.21 1.73	22.02 -1.05 4.86	18.87 -0.87 6.14	21.62 -1.15 0.58	22.03 -1.17 0.21	20.02 -0.98 0.46	12.52 -1.10 9.20
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.44 1.67 0.00	18.60 1.52 -0.01	15.19 1.19 0.00	13.31 1.02 0.00	13.31 1.00 0.00	12.55 0.94 0.00	13.65 0.96 -0.01	14.18 1.02 -0.01	15.37 1.21 0.00	17.19 1.40 0.00	19.77 1.69 -0.01	24.70 2.06 -0.01	27.61 2.07 0.00	25.33 1.95 -0.01	27.01 2.02 0.00	28.19 2.10 0.00	29.30 2.13 0.00	30.96 2.14 0.00	29.85 1.91 0.00	27.70 1.81 0.00	25.13 1.78 0.00	25.28 1.87 0.00	23.41 1.95 0.00	24.84 2.02 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.46 1.70 0.00	18.62 1.54 -0.01	15.20 1.20 0.00	13.34 1.05 0.00	13.32 1.00 0.00	12.56 0.95 0.00	13.66 0.97 -0.01	14.20 1.04 -0.01	15.40 1.24 0.00	17.22 1.43 0.00	19.81 1.73 -0.01	24.74 2.10 -0.01	27.72 2.18 0.00	25.39 2.01 -0.01	27.06 2.08 0.00	28.25 2.16 0.00	29.37 2.20 0.00	31.04 2.22 0.00	29.92 1.97 0.00	27.79 1.91 0.00	25.19 1.84 0.00	25.34 1.94 0.00	23.43 1.96 0.00	24.87 2.05 0.00

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	18.79 0.03 0.00	17.16 0.08 0.00	14.08 0.08 0.00	12.23 -0.05 0.00	12.21 -0.11 0.00	11.38 -0.23 0.00	12.52 -0.17 0.00	13.19 0.03 0.00	14.39 0.24 0.00	16.19 0.40 0.00	28.55 0.55 -9.93	76.98 0.60 -53.75	120.60 0.67 -94.40	52.17 0.41 -28.39	39.87 0.66 -14.22	26.74 0.65 0.00	27.94 0.76 0.00	33.97 0.84 -4.31	51.00 0.92 -22.14	56.92 0.99 -30.05	26.43 0.51 -2.56	24.75 0.50 -0.84	24.42 0.57 -2.39	73.11 0.50 -49.79
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.47 1.70 0.00	18.58 1.50 0.00	15.15 1.15 0.00	13.27 0.99 0.00	13.27 0.96 0.00	12.50 0.89 0.00	13.61 0.93 0.00	14.15 0.99 0.00	15.36 1.20 0.00	17.20 1.42 0.00	19.85 1.77 0.00	24.86 2.22 0.00	27.89 2.36 0.00	25.57 2.20 0.00	27.34 2.36 0.00	28.59 2.50 0.00	29.75 2.57 0.00	31.47 2.65 0.00	30.40 2.46 0.00	28.16 2.28 0.00	25.47 2.13 0.00	25.55 2.15 0.00	23.57 2.11 0.00	24.97 2.15 0.00
PEEKSKILL____ 23653	20.27 1.50 0.00	18.41 1.33 0.00	15.02 1.02 0.00	13.16 0.87 0.00	13.16 0.85 0.00	12.40 0.79 0.00	13.50 0.81 0.00	14.03 0.87 0.00	15.20 1.05 0.00	16.99 1.21 0.00	19.57 1.49 -0.01	24.47 1.83 0.00	27.43 1.89 0.00	25.12 1.75 0.00	26.83 1.85 0.00	28.02 1.93 0.00	29.14 1.96 0.00	30.82 2.00 0.00	29.76 1.82 0.00	27.60 1.71 0.00	25.01 1.67 0.00	25.12 1.71 0.00	23.22 1.76 0.00	24.66 1.84 0.00
PGE MADISON____WINDPWR 24146	20.16 1.39 0.00	18.27 1.20 0.00	14.92 0.92 0.00	13.05 0.77 0.00	13.08 0.76 0.00	12.35 0.74 0.00	13.59 0.91 0.00	14.23 1.07 0.00	15.49 1.33 0.00	17.38 1.59 0.00	20.44 1.91 -0.47	26.35 2.36 -1.36	30.12 2.65 -1.93	27.00 2.38 -1.25	28.85 2.57 -1.30	30.03 2.77 -1.16	31.46 3.03 -1.25	33.53 3.24 -1.47	32.72 3.24 -1.53	30.38 3.05 -1.45	26.60 2.65 -0.60	26.01 2.60 -0.01	23.72 2.24 -0.02	25.50 2.18 -0.50
PIERCEFIELD____HYD 23852	18.21 -0.55 0.00	16.58 -0.50 0.00	13.62 -0.38 0.00	11.96 -0.32 0.00	12.05 -0.26 0.00	11.37 -0.24 0.00	12.44 -0.25 0.00	12.93 -0.23 0.00	13.93 -0.22 0.00	15.57 -0.21 0.00	17.76 -0.47 -0.16	22.54 -0.49 -0.40	25.85 -0.17 -0.49	23.65 -0.13 -0.41	25.29 -0.15 -0.45	26.45 -0.13 -0.49	67.03 -0.22 -40.08	29.22 -0.17 -0.57	28.33 -0.16 -0.55	25.77 -0.59 -0.48	23.09 -0.50 -0.24	22.88 -0.53 0.00	14.82 -0.68 5.96	22.24 -0.58 0.00
PINELAWN_CC_1 323563	20.71 1.95 0.00	18.78 1.70 0.00	15.29 1.29 0.00	13.40 1.12 0.00	13.37 1.06 0.00	12.62 1.02 0.00	13.75 1.06 0.00	14.38 1.22 0.00	15.68 1.52 0.00	24.28 1.80 -6.70	26.67 2.10 -6.50	28.82 2.55 -3.63	28.12 2.44 -0.14	31.93 2.23 -6.33	40.71 2.29 -13.43	36.54 2.34 -8.11	32.51 2.44 -2.90	33.73 2.60 -2.30	30.54 2.39 -0.21	28.53 2.22 -0.43	25.58 2.24 0.00	29.56 2.48 -3.67	27.40 2.56 -3.38	25.35 2.49 -0.04
PJM_GEN_HTP_PROXY 323702	20.41 1.65 0.00	18.55 1.47 0.00	15.15 1.15 0.00	13.28 0.99 0.00	13.27 0.96 0.00	12.51 0.90 0.00	13.61 0.92 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.68 2.04 0.00	27.66 2.06 -0.06	25.28 1.91 0.00	27.00 2.01 0.00	28.16 2.07 0.00	29.25 2.07 0.00	30.90 2.08 0.00	29.83 1.88 0.00	27.68 1.80 0.00	25.13 1.78 0.00	25.27 1.87 0.00	23.41 1.94 0.00	24.84 2.02 0.00
PJM_GEN_KEystone 24065	19.35 0.59 0.00	17.61 0.54 0.00	14.45 0.41 -0.04	12.57 0.30 0.02	12.58 0.27 0.00	11.82 0.21 0.00	12.94 0.25 0.00	13.50 0.34 0.00	14.64 0.48 0.00	16.39 0.61 0.00	18.93 0.79 -0.07	23.79 0.90 -0.25	26.97 0.91 -0.52	24.30 0.74 -0.18	26.03 0.85 -0.20	27.39 0.84 -0.46	28.54 0.87 -0.49	30.58 0.88 -0.88	30.84 0.83 -2.07	29.17 0.88 -2.41	24.47 0.72 -0.41	24.22 0.76 -0.06	22.49 0.87 -0.16	26.73 0.94 -2.97
PJM_GEN_NEPTUNE_PROXY 323594	20.44 1.68 0.00	18.55 1.47 0.00	15.11 1.11 0.00	13.25 0.96 0.00	13.22 0.91 0.00	12.48 0.88 0.00	13.59 0.90 0.00	14.19 1.04 0.00	15.47 1.31 0.00	24.03 1.55 -6.70	26.03 1.82 -6.14	28.31 2.21 -3.46	27.84 2.23 -0.07	29.60 2.10 -4.12	39.38 2.20 -12.19	34.88 2.24 -6.55	29.77 2.36 -0.24	31.45 2.44 -0.19	30.31 2.20 -0.17	28.19 2.09 -0.22	25.38 2.04 0.00	25.53 2.07 -0.05	23.86 2.19 -0.22	24.29 2.13 0.66
PJM_GEN_VFT_PROXY 323633	20.36 1.60 0.00	18.50 1.43 0.00	15.11 1.11 0.00	13.26 0.97 0.00	13.25 0.94 0.00	12.50 0.89 0.00	13.57 0.88 0.00	14.10 0.94 0.00	15.29 1.13 0.00	17.09 1.31 0.00	19.70 1.63 -0.01	24.60 1.96 0.00	27.54 1.95 -0.06	25.19 1.82 0.00	26.86 1.88 0.00	28.03 1.94 0.00	29.08 1.91 0.00	30.67 1.85 0.00	29.61 1.67 0.00	27.51 1.63 0.00	25.00 1.65 0.00	25.13 1.72 0.00	23.28 1.82 0.00	24.73 1.91 0.00
PLEASANTVLY____LBMP 24000	20.13 1.37 0.00	18.30 1.22 0.00	14.94 0.94 0.00	13.09 0.81 0.00	13.10 0.79 0.00	12.35 0.74 0.00	13.44 0.75 0.00	13.94 0.78 0.00	15.10 0.94 0.00	16.86 1.08 0.00	19.40 1.32 -0.01	24.25 1.61 0.00	27.21 1.67 0.00	24.92 1.55 0.00	26.61 1.63 0.00	27.82 1.73 0.00	28.96 1.78 0.00	30.64 1.82 0.00	29.61 1.67 0.00	27.46 1.58 0.00	24.88 1.53 0.00	24.97 1.57 0.00	23.08 1.61 0.00	24.49 1.67 0.00
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	20.32 1.55 0.00	18.46 1.38 0.00	15.07 1.07 0.00	13.20 0.92 0.00	13.20 0.89 0.00	12.44 0.83 0.00	13.54 0.85 0.00	14.07 0.91 0.00	15.25 1.10 0.00	17.05 1.26 0.00	19.63 1.55 -0.01	24.54 1.91 0.00	27.52 1.98 0.00	25.22 1.84 0.00	26.93 1.95 0.00	28.14 2.04 0.00	29.26 2.08 0.00	30.94 2.12 0.00	29.88 1.93 0.00	27.71 1.83 0.00	25.11 1.77 0.00	25.22 1.81 0.00	23.31 1.85 0.00	24.74 1.92 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.31 1.54 0.00	18.45 1.38 0.00	15.06 1.06 0.00	13.20 0.91 0.00	13.20 0.89 0.00	12.43 0.83 0.00	13.54 0.85 0.00	14.05 0.89 0.00	15.23 1.07 0.00	17.02 1.23 0.00	19.60 1.53 0.00	24.53 1.89 0.00	27.55 2.01 0.00	25.25 1.88 0.00	26.99 2.01 0.00	28.23 2.14 0.00	29.40 2.23 0.00	31.14 2.32 0.00	30.09 2.15 0.00	27.90 2.02 0.00	25.24 1.89 0.00	25.31 1.90 0.00	23.34 1.88 0.00	24.74 1.92 0.00
POLETTI____ 23519	20.38 1.62 0.00	18.53 1.45 0.00	15.14 1.14 0.00	13.28 0.99 0.00	13.27 0.96 0.00	12.51 0.90 0.00	13.60 0.91 0.00	14.13 0.98 0.00	15.32 1.16 0.00	17.12 1.34 0.00	19.72 1.65 -0.01	24.63 2.00 0.00	27.53 2.00 0.01	25.23 1.86 0.00	26.93 1.95 0.00	28.11 2.02 0.00	29.19 2.02 0.00	30.83 2.01 0.00	29.75 1.81 0.00	27.62 1.74 0.00	25.08 1.73 0.00	25.22 1.82 0.00	23.37 1.91 0.00	24.80 1.98 0.00
PORT_JEFF_3 23555	20.73 1.97 0.00	18.82 1.74 0.00	15.32 1.32 0.00	13.45 1.16 0.00	13.42 1.11 0.00	12.69 1.08 0.00	13.81 1.13 0.00	14.47 1.31 0.00	15.81 1.65 0.00	24.45 1.96 -6.70	26.60 2.26 -6.27	28.92 2.77 -3.52	28.42 2.83 -0.06	30.97 2.70 -4.90	40.41 2.80 -12.63	36.01 2.82 -7.09	31.35 3.00 -1.17	32.97 3.22 -0.94	31.10 2.97 -0.19	28.88 2.71 -0.29	26.00 2.65 0.00	27.37 2.64 -1.33	25.50 2.71 -1.33	24.98 2.57 0.41

PORT_JEFF_4 23616	20.73 1.97 0.00	18.82 1.74 0.00	15.32 1.32 0.00	13.45 1.16 0.00	13.42 1.11 0.00	12.69 1.08 0.00	13.81 1.13 0.00	14.47 1.31 0.00	15.81 1.65 0.00	24.45 1.96 -6.70	26.60 2.26 -6.27	28.92 2.77 -3.52	28.42 2.83 -0.06	30.97 2.70 -4.90	40.41 2.80 -12.63	36.01 2.82 -7.09	31.35 3.00 -1.17	32.97 3.22 -0.94	31.10 2.97 -0.19	28.88 2.71 -0.29	26.00 2.65 0.00	27.37 2.64 -1.33	25.50 2.71 -1.33	24.98 2.57 0.41
PORT_JEFF_IC 23713	20.83 2.06 0.00	18.90 1.82 0.00	15.38 1.38 0.00	13.50 1.22 0.00	13.47 1.16 0.00	12.75 1.14 0.00	13.87 1.19 0.00	14.54 1.38 0.00	15.90 1.74 0.00	24.56 2.08 -6.70	26.75 2.41 -6.27	29.14 2.98 -3.53	28.69 3.10 -0.06	31.26 2.95 -4.94	40.71 3.08 -12.65	36.33 3.12 -7.12	31.69 3.30 -1.22	33.34 3.55 -0.97	31.42 3.28 -0.19	29.15 2.98 -0.30	26.23 2.88 0.00	27.63 2.84 -1.39	25.73 2.88 -1.38	25.15 2.73 0.40
PPL PILGRIM_ST_GT1 24216	20.81 2.04 0.00	18.87 1.79 0.00	15.36 1.36 0.00	13.47 1.19 0.00	13.44 1.13 0.00	12.70 1.09 0.00	13.83 1.14 0.00	14.48 1.32 0.00	15.81 1.65 0.00	24.45 1.96 -6.70	26.65 2.27 -6.30	28.93 2.76 -3.54	28.32 2.72 -0.07	31.02 2.56 -5.09	40.28 2.56 -12.73	35.89 2.57 -7.23	31.30 2.73 -1.40	33.03 3.10 -1.11	30.97 2.83 -0.19	28.73 2.53 -0.31	25.90 2.56 0.00	27.69 2.66 -1.63	25.80 2.75 -1.59	25.10 2.63 0.35
PPL PILGRIM_ST_GT2 24217	20.81 2.04 0.00	18.87 1.79 0.00	15.36 1.36 0.00	13.47 1.19 0.00	13.44 1.13 0.00	12.70 1.09 0.00	13.83 1.14 0.00	14.48 1.32 0.00	15.81 1.65 0.00	24.45 1.96 -6.70	26.65 2.27 -6.30	28.93 2.76 -3.54	28.32 2.72 -0.07	31.02 2.56 -5.09	40.28 2.56 -12.73	35.89 2.57 -7.23	31.30 2.73 -1.40	33.03 3.10 -1.11	30.97 2.83 -0.19	28.73 2.53 -0.31	25.90 2.56 0.00	27.69 2.66 -1.63	25.80 2.75 -1.59	25.10 2.63 0.35
PPL_SHRM_GT3 24213	20.52 1.75 0.00	18.67 1.60 0.00	15.19 1.19 0.00	13.38 1.10 0.00	13.37 1.06 0.00	12.66 1.05 0.00	13.78 1.10 0.00	14.44 1.28 0.00	15.78 1.62 0.00	24.40 1.91 -6.70	26.54 2.20 -6.27	28.83 2.67 -3.52	28.31 2.72 -0.06	30.87 2.58 -4.92	40.20 2.57 -12.64	35.72 2.53 -7.11	31.07 2.71 -1.19	32.68 2.91 -0.95	30.83 2.70 -0.19	28.63 2.46 -0.30	25.86 2.51 0.00	27.18 2.42 -1.35	25.32 2.50 -1.35	24.80 2.39 0.40
PPL_SHRM_GT4 24214	20.52 1.75 0.00	18.67 1.60 0.00	15.19 1.19 0.00	13.38 1.10 0.00	13.37 1.06 0.00	12.66 1.05 0.00	13.78 1.10 0.00	14.44 1.28 0.00	15.78 1.62 0.00	24.40 1.91 -6.70	26.54 2.20 -6.27	28.83 2.67 -3.52	28.31 2.72 -0.06	30.87 2.58 -4.92	40.20 2.57 -12.64	35.72 2.53 -7.11	31.07 2.71 -1.19	32.68 2.91 -0.95	30.83 2.70 -0.19	28.63 2.46 -0.30	25.86 2.51 0.00	27.18 2.42 -1.35	25.32 2.50 -1.35	24.80 2.39 0.40
PROJECT___ORANGE 1 24174	18.82 0.06 0.00	17.12 0.04 0.00	14.02 0.01 0.00	12.26 -0.03 0.00	12.27 -0.05 0.00	11.57 -0.04 0.00	12.66 -0.03 0.00	13.17 0.01 0.00	14.21 0.05 0.00	15.85 0.07 0.00	18.76 0.17 -0.52	24.14 0.22 -1.28	27.38 0.24 -1.60	24.87 0.18 -1.31	26.65 0.20 -1.47	27.84 0.16 -1.59	30.19 0.19 -2.82	30.87 0.21 -1.84	29.91 0.19 -1.78	27.63 0.19 -1.56	24.27 0.13 -0.79	23.56 0.16 0.00	21.61 0.15 0.00	22.94 0.12 0.00
PROJECT___ORANGE 2 24166	18.82 0.06 0.00	17.12 0.04 0.00	14.02 0.01 0.00	12.26 -0.03 0.00	12.27 -0.05 0.00	11.57 -0.04 0.00	12.66 -0.03 0.00	13.17 0.01 0.00	14.21 0.05 0.00	15.85 0.07 0.00	18.76 0.17 -0.52	24.14 0.22 -1.28	27.38 0.24 -1.60	24.87 0.18 -1.31	26.65 0.20 -1.47	27.84 0.16 -1.59	30.19 0.19 -2.82	30.87 0.21 -1.84	29.91 0.19 -1.78	27.63 0.19 -1.56	24.27 0.13 -0.79	23.56 0.16 0.00	21.61 0.15 0.00	22.94 0.12 0.00
PYRITES___HYD 24023	18.37 -0.39 0.00	16.72 -0.36 0.00	13.73 -0.28 0.00	12.06 -0.22 0.00	12.15 -0.16 0.00	11.46 -0.15 0.00	12.55 -0.14 0.00	13.06 -0.10 0.00	14.09 -0.07 0.00	15.76 -0.03 0.00	17.95 -0.27 -0.15	22.76 -0.24 -0.36	26.09 0.10 -0.45	23.87 0.12 -0.37	25.53 0.13 -0.42	26.70 0.16 -0.45	67.31 0.11 -40.03	29.53 0.18 -0.52	28.64 0.20 -0.51	26.07 -0.25 -0.44	23.38 -0.19 -0.22	23.18 -0.22 0.00	14.91 -0.43 6.13	22.44 -0.38 0.00
RAMAPO___LBMP 323565	20.18 1.42 0.00	18.34 1.26 0.00	14.96 0.96 0.00	13.09 0.81 0.00	13.10 0.79 0.00	12.34 0.73 0.00	13.43 0.75 0.00	13.96 0.80 0.00	15.12 0.96 0.00	16.89 1.11 0.00	19.46 1.38 -0.01	24.34 1.70 0.00	27.31 1.77 0.00	25.00 1.62 0.00	26.69 1.71 0.00	27.88 1.79 0.00	29.00 1.82 0.00	30.67 1.84 0.00	29.60 1.66 0.00	27.46 1.58 0.00	24.88 1.53 0.00	24.97 1.57 0.00	23.10 1.63 0.00	24.55 1.73 0.00
RANKINE____ 23646	18.59 -0.18 0.00	17.03 -0.05 0.00	13.97 -0.03 0.00	12.14 -0.14 0.00	12.11 -0.21 0.00	11.26 -0.35 0.00	12.36 -0.32 0.00	13.04 -0.12 0.00	14.24 0.08 0.00	15.98 0.20 0.00	22.84 0.26 -4.51	48.40 0.24 -25.53	71.10 0.26 -45.30	37.64 0.05 -14.22	32.81 0.28 -7.55	26.35 0.26 0.00	27.53 0.35 0.00	32.02 0.37 -2.83	38.98 0.47 -10.57	40.93 0.56 -14.48	24.70 0.13 -1.23	23.94 0.13 -0.41	22.88 0.23 -1.18	47.31 0.11 -24.39
RAVENSWOOD_GT2_1 24244	20.42 1.66 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.16 1.00 0.00	15.35 1.19 0.00	17.16 1.38 0.00	19.76 1.68 -0.01	24.69 2.06 0.00	27.61 2.07 0.00	25.30 1.93 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.14 1.79 0.00	25.28 1.88 0.00	23.42 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD_GT2_2 24245	20.42 1.66 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.16 1.00 0.00	15.35 1.19 0.00	17.16 1.38 0.00	19.76 1.68 -0.01	24.69 2.06 0.00	27.61 2.07 0.00	25.30 1.93 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.14 1.79 0.00	25.28 1.88 0.00	23.42 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD_GT2_3 24246	20.43 1.67 0.00	18.57 1.49 0.00	15.16 1.16 0.00	13.29 1.01 0.00	13.29 0.97 0.00	12.52 0.91 0.00	13.63 0.94 0.00	14.16 1.00 0.00	15.36 1.20 0.00	17.17 1.39 0.00	19.78 1.70 -0.01	24.71 2.07 0.00	27.63 2.09 0.00	25.32 1.95 0.00	27.02 2.03 0.00	28.20 2.11 0.00	29.29 2.11 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.72 1.84 0.00	25.15 1.81 0.00	25.29 1.89 0.00	23.43 1.97 0.00	24.86 2.04 0.00
RAVENSWOOD_GT2_4 24247	20.43 1.67 0.00	18.57 1.49 0.00	15.16 1.16 0.00	13.29 1.01 0.00	13.29 0.97 0.00	12.52 0.91 0.00	13.63 0.94 0.00	14.16 1.00 0.00	15.36 1.20 0.00	17.17 1.39 0.00	19.78 1.70 -0.01	24.71 2.07 0.00	27.63 2.09 0.00	25.32 1.95 0.00	27.02 2.03 0.00	28.20 2.11 0.00	29.29 2.11 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.72 1.84 0.00	25.15 1.81 0.00	25.29 1.89 0.00	23.43 1.97 0.00	24.86 2.04 0.00

RAVENSWOOD_GT3_1 24248	20.42 1.66 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.16 1.00 0.00	15.35 1.19 0.00	17.16 1.38 0.00	19.76 1.69 -0.01	24.69 2.06 0.00	27.61 2.07 0.00	25.30 1.93 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.84 1.90 0.00	27.70 1.82 0.00	25.14 1.79 0.00	25.28 1.88 0.00	23.42 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD_GT3_2 24249	20.42 1.66 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.16 1.00 0.00	15.35 1.19 0.00	17.16 1.38 0.00	19.76 1.69 -0.01	24.69 2.06 0.00	27.61 2.07 0.00	25.30 1.93 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.84 1.90 0.00	27.70 1.82 0.00	25.14 1.79 0.00	25.28 1.88 0.00	23.42 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD_GT3_3 24250	20.44 1.68 0.00	18.58 1.50 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.29 0.98 0.00	12.53 0.92 0.00	13.63 0.94 0.00	14.17 1.01 0.00	15.36 1.21 0.00	17.18 1.40 0.00	19.79 1.71 -0.01	24.72 2.08 0.00	27.64 2.11 0.00	25.33 1.96 0.00	27.04 2.05 0.00	28.21 2.12 0.00	29.30 2.13 0.00	30.95 2.13 0.00	29.88 1.94 0.00	27.73 1.85 0.00	25.17 1.83 0.00	25.32 1.91 0.00	23.45 1.98 0.00	24.87 2.05 0.00
RAVENSWOOD_GT3_4 24251	20.44 1.68 0.00	18.58 1.50 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.29 0.98 0.00	12.53 0.92 0.00	13.63 0.94 0.00	14.17 1.01 0.00	15.36 1.21 0.00	17.18 1.40 0.00	19.79 1.71 -0.01	24.72 2.08 0.00	27.64 2.11 0.00	25.33 1.96 0.00	27.04 2.05 0.00	28.21 2.12 0.00	29.30 2.13 0.00	30.95 2.13 0.00	29.88 1.94 0.00	27.73 1.85 0.00	25.17 1.83 0.00	25.32 1.91 0.00	23.45 1.98 0.00	24.87 2.05 0.00
RAVENSWOOD_GT_1 23729	20.48 1.72 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.79 2.15 -0.01	27.71 2.17 0.00	25.40 2.02 -0.01	27.08 2.09 0.00	28.25 2.16 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.90 1.96 0.00	27.78 1.90 0.00	25.22 1.87 0.00	25.36 1.96 0.00	23.49 2.03 0.00	24.92 2.10 0.00
RAVENSWOOD_GT_10 24258	20.42 1.65 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.51 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.69 2.05 0.00	27.61 2.07 0.00	25.30 1.92 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.14 1.79 0.00	25.27 1.87 0.00	23.41 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD_GT_11 24259	20.42 1.65 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.51 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.69 2.05 0.00	27.61 2.07 0.00	25.30 1.92 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.14 1.79 0.00	25.27 1.87 0.00	23.41 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD_GT_4 24252	20.40 1.64 0.00	18.55 1.47 -0.01	15.14 1.14 0.00	13.27 0.99 0.00	13.27 0.95 0.00	12.51 0.90 0.00	13.61 0.92 -0.01	14.15 0.99 -0.01	15.34 1.17 0.00	17.14 1.36 0.00	19.75 1.67 -0.01	24.67 2.03 -0.01	27.59 2.05 0.00	25.28 1.90 -0.01	26.99 2.00 0.00	28.16 2.07 0.00	29.26 2.08 0.00	30.90 2.08 0.00	29.83 1.88 0.00	27.68 1.80 0.00	25.13 1.78 0.00	25.26 1.86 0.00	23.40 1.93 0.00	24.83 2.00 0.00
RAVENSWOOD_GT_5 24254	20.40 1.64 0.00	18.55 1.47 -0.01	15.14 1.14 0.00	13.27 0.99 0.00	13.27 0.95 0.00	12.51 0.90 0.00	13.61 0.92 -0.01	14.15 0.99 -0.01	15.34 1.17 0.00	17.14 1.36 0.00	19.75 1.67 -0.01	24.67 2.03 -0.01	27.59 2.05 0.00	25.28 1.90 -0.01	26.99 2.00 0.00	28.16 2.07 0.00	29.26 2.08 0.00	30.90 2.08 0.00	29.83 1.88 0.00	27.68 1.80 0.00	25.13 1.78 0.00	25.26 1.86 0.00	23.40 1.93 0.00	24.83 2.00 0.00
RAVENSWOOD_GT_6 24253	20.40 1.64 0.00	18.55 1.47 -0.01	15.14 1.14 0.00	13.27 0.99 0.00	13.27 0.95 0.00	12.51 0.90 0.00	13.61 0.92 -0.01	14.15 0.99 -0.01	15.34 1.17 0.00	17.14 1.36 0.00	19.75 1.67 -0.01	24.67 2.03 -0.01	27.59 2.05 0.00	25.28 1.90 -0.01	26.99 2.00 0.00	28.16 2.07 0.00	29.26 2.08 0.00	30.90 2.08 0.00	29.83 1.88 0.00	27.68 1.80 0.00	25.13 1.78 0.00	25.26 1.86 0.00	23.40 1.93 0.00	24.83 2.00 0.00
RAVENSWOOD_GT_7 24255	20.40 1.64 0.00	18.55 1.47 -0.01	15.14 1.14 0.00	13.27 0.99 0.00	13.27 0.95 0.00	12.51 0.90 0.00	13.61 0.92 -0.01	14.15 0.99 -0.01	15.34 1.17 0.00	17.14 1.36 0.00	19.75 1.67 -0.01	24.67 2.03 -0.01	27.59 2.05 0.00	25.28 1.90 -0.01	26.99 2.00 0.00	28.16 2.07 0.00	29.26 2.08 0.00	30.90 2.08 0.00	29.83 1.88 0.00	27.68 1.80 0.00	25.13 1.78 0.00	25.26 1.86 0.00	23.40 1.93 0.00	24.83 2.00 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.42 1.65 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.51 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.69 2.05 0.00	27.61 2.07 0.00	25.30 1.92 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.14 1.79 0.00	25.27 1.87 0.00	23.41 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD_GT_9 24257	20.42 1.65 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.51 0.91 0.00	13.62 0.93 0.00	14.15 0.99 0.00	15.35 1.19 0.00	17.15 1.37 0.00	19.76 1.68 -0.01	24.69 2.05 0.00	27.61 2.07 0.00	25.30 1.92 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.83 1.89 0.00	27.70 1.81 0.00	25.14 1.79 0.00	25.27 1.87 0.00	23.41 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD___1 23533	20.48 1.72 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.79 2.15 -0.01	27.71 2.17 0.00	25.40 2.02 -0.01	27.08 2.09 0.00	28.25 2.16 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.90 1.96 0.00	27.78 1.90 0.00	25.22 1.87 0.00	25.36 1.96 0.00	23.49 2.03 0.00	24.92 2.10 0.00
RAVENSWOOD___2 23534	20.48 1.72 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.79 2.15 -0.01	27.71 2.17 0.00	25.40 2.02 -0.01	27.08 2.09 0.00	28.25 2.16 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.90 1.96 0.00	27.78 1.90 0.00	25.22 1.87 0.00	25.36 1.96 0.00	23.49 2.03 0.00	24.92 2.10 0.00

RAVENSWOOD___3 23535	20.42 1.66 0.00	18.56 1.48 0.00	15.15 1.15 0.00	13.28 1.00 0.00	13.28 0.96 0.00	12.52 0.91 0.00	13.62 0.93 0.00	14.16 1.00 0.00	15.35 1.19 0.00	17.16 1.38 0.00	19.76 1.69 -0.01	24.69 2.06 0.00	27.61 2.07 0.00	25.30 1.93 0.00	27.00 2.01 0.00	28.18 2.09 0.00	29.27 2.09 0.00	30.92 2.10 0.00	29.84 1.90 0.00	27.70 1.82 0.00	25.14 1.80 0.00	25.28 1.88 0.00	23.42 1.95 0.00	24.85 2.03 0.00
RAVENSWOOD___4 23820	20.48 1.72 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.79 2.15 -0.01	27.71 2.17 0.00	25.40 2.02 -0.01	27.08 2.09 0.00	28.25 2.16 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.90 1.96 0.00	27.78 1.90 0.00	25.22 1.87 0.00	25.36 1.96 0.00	23.49 2.03 0.00	24.92 2.10 0.00
RCPL_TRUST___DRP 24196	20.44 1.67 0.00	18.57 1.49 0.00	15.16 1.16 0.00	13.29 1.01 0.00	13.29 0.97 0.00	12.52 0.91 0.00	13.63 0.94 0.00	14.17 1.01 0.00	15.36 1.20 0.00	17.18 1.39 0.00	19.78 1.71 -0.01	24.72 2.08 0.00	27.63 2.09 0.00	25.32 1.95 0.00	27.03 2.05 0.00	28.20 2.11 0.00	29.28 2.11 0.00	30.94 2.12 0.00	29.86 1.91 0.00	27.71 1.83 0.00	25.15 1.81 0.00	25.31 1.91 0.00	23.44 1.98 0.00	24.87 2.05 0.00
RENSSELAER___COGEN 23796	19.75 0.99 0.00	17.96 0.88 0.00	14.69 0.69 0.00	12.88 0.60 0.00	12.91 0.59 0.00	12.15 0.54 0.00	13.26 0.57 0.00	13.69 0.53 0.00	14.78 0.62 0.00	16.38 0.60 0.00	18.80 0.74 0.00	23.50 0.86 0.00	26.45 0.92 0.00	24.21 0.83 0.00	25.90 0.92 0.00	27.16 1.07 0.00	28.33 1.16 0.00	30.07 1.26 0.00	29.15 1.21 0.00	27.05 1.17 0.00	24.42 1.07 0.00	24.47 1.07 0.00	22.76 1.06 -0.23	23.87 1.06 0.00
REVERE_CPPR_DRP 24186	19.46 0.70 0.00	17.65 0.56 0.00	14.44 0.44 0.00	12.65 0.36 0.00	12.67 0.36 0.00	11.95 0.34 0.00	13.09 0.40 0.00	13.63 0.48 0.00	14.78 0.62 0.00	16.53 0.74 0.00	19.26 0.92 -0.27	24.48 1.19 -0.65	27.74 1.38 -0.82	25.29 1.24 -0.67	27.12 1.38 -0.75	28.33 1.42 -0.81	33.04 1.55 -4.31	31.48 1.73 -0.94	30.55 1.70 -0.91	28.25 1.58 -0.79	25.11 1.36 -0.40	24.73 1.33 0.00	22.38 1.15 0.23	23.89 1.07 0.00
RIVERBAY___ 323610	20.46 1.70 0.00	18.62 1.54 -0.01	15.20 1.20 0.00	13.34 1.05 0.00	13.32 1.00 0.00	12.56 0.95 0.00	13.66 0.97 -0.01	14.20 1.04 -0.01	15.40 1.24 0.00	17.22 1.43 0.00	19.81 1.73 -0.01	24.74 2.10 -0.01	27.72 2.18 0.00	25.39 2.01 -0.01	27.06 2.08 0.00	28.25 2.16 0.00	29.37 2.20 0.00	31.04 2.22 0.00	29.92 1.97 0.00	27.79 1.91 0.00	25.19 1.84 0.00	25.34 1.94 0.00	23.43 1.96 0.00	24.87 2.05 0.00
ROCHESTER_9_IC 23652	18.81 0.05 0.00	17.20 0.11 0.00	14.06 0.06 0.00	12.25 -0.03 0.00	12.24 -0.08 0.00	11.55 -0.05 0.00	12.66 -0.03 0.00	13.26 0.10 0.00	14.38 0.22 0.00	16.11 0.33 0.00	18.54 0.47 0.00	23.26 0.63 0.00	26.29 0.75 0.00	24.05 0.68 0.00	25.85 0.87 0.00	26.72 0.63 0.00	27.92 0.74 0.00	29.52 0.76 0.06	28.61 0.78 0.11	26.53 0.73 0.08	23.72 0.39 0.01	23.79 0.39 0.00	21.83 0.36 0.00	23.03 0.21 0.00
ROSETON___1 23587	20.10 1.34 0.00	18.27 1.19 0.00	14.92 0.91 0.00	13.08 0.79 0.00	13.08 0.76 0.00	12.32 0.71 0.00	13.42 0.73 0.00	13.93 0.77 0.00	15.08 0.93 0.00	16.84 1.06 0.00	19.38 1.30 -0.01	24.23 1.60 0.00	27.19 1.65 0.00	24.90 1.53 0.00	26.61 1.62 0.00	27.80 1.71 0.00	28.93 1.75 0.00	30.61 1.79 0.00	29.58 1.64 0.00	27.43 1.55 0.00	24.85 1.50 0.00	24.94 1.54 0.00	23.04 1.58 0.00	24.46 1.64 0.00
ROSETON___2 23588	20.10 1.34 0.00	18.27 1.19 0.00	14.92 0.91 0.00	13.08 0.79 0.00	13.08 0.76 0.00	12.32 0.71 0.00	13.42 0.73 0.00	13.93 0.77 0.00	15.08 0.93 0.00	16.84 1.06 0.00	19.38 1.30 -0.01	24.23 1.60 0.00	27.19 1.65 0.00	24.90 1.53 0.00	26.61 1.62 0.00	27.80 1.71 0.00	28.93 1.75 0.00	30.61 1.79 0.00	29.58 1.64 0.00	27.43 1.55 0.00	24.85 1.50 0.00	24.94 1.54 0.00	23.04 1.58 0.00	24.46 1.64 0.00
RUSSELL___1 23602	18.94 0.18 0.00	17.30 0.22 0.00	14.15 0.15 0.00	12.32 0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.73 0.04 0.00	13.34 0.18 0.00	14.47 0.31 0.00	16.22 0.44 0.00	18.67 0.60 0.00	23.45 0.82 0.00	26.52 0.98 0.00	24.27 0.90 0.00	26.09 1.11 0.00	26.97 0.88 0.00	28.19 1.01 0.00	29.82 1.05 0.05	28.90 1.06 0.10	26.79 0.99 0.08	23.95 0.61 0.01	24.00 0.60 0.00	22.01 0.55 0.00	23.21 0.39 0.00
RUSSELL___2 23532	18.94 0.18 0.00	17.30 0.22 0.00	14.15 0.15 0.00	12.32 0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.73 0.04 0.00	13.34 0.18 0.00	14.47 0.31 0.00	16.22 0.44 0.00	18.67 0.60 0.00	23.45 0.82 0.00	26.52 0.98 0.00	24.27 0.90 0.00	26.09 1.11 0.00	26.97 0.88 0.00	28.19 1.01 0.00	29.82 1.05 0.05	28.90 1.06 0.10	26.79 0.99 0.08	23.95 0.61 0.01	24.00 0.60 0.00	22.01 0.55 0.00	23.21 0.39 0.00
RUSSELL___3 23549	18.94 0.18 0.00	17.30 0.22 0.00	14.15 0.15 0.00	12.32 0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.73 0.04 0.00	13.34 0.18 0.00	14.47 0.31 0.00	16.22 0.44 0.00	18.67 0.60 0.00	23.45 0.82 0.00	26.52 0.98 0.00	24.27 0.90 0.00	26.09 1.11 0.00	26.97 0.88 0.00	28.19 1.01 0.00	29.82 1.05 0.05	28.90 1.06 0.10	26.79 0.99 0.08	23.95 0.61 0.01	24.00 0.60 0.00	22.01 0.55 0.00	23.21 0.39 0.00
RUSSELL___4 23556	18.94 0.18 0.00	17.30 0.22 0.00	14.15 0.15 0.00	12.32 0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.73 0.04 0.00	13.34 0.18 0.00	14.47 0.31 0.00	16.22 0.44 0.00	18.67 0.60 0.00	23.45 0.82 0.00	26.52 0.98 0.00	24.27 0.90 0.00	26.09 1.11 0.00	26.97 0.88 0.00	28.19 1.01 0.00	29.82 1.05 0.05	28.90 1.06 0.10	26.79 0.99 0.08	23.95 0.61 0.01	24.00 0.60 0.00	22.01 0.55 0.00	23.21 0.39 0.00
RUSSELL___STATION 23914	18.94 0.18 0.00	17.30 0.22 0.00	14.15 0.15 0.00	12.32 0.04 0.00	12.30 -0.01 0.00	11.62 0.01 0.00	12.73 0.04 0.00	13.34 0.18 0.00	14.47 0.31 0.00	16.22 0.44 0.00	18.67 0.60 0.00	23.45 0.82 0.00	26.52 0.98 0.00	24.27 0.90 0.00	26.09 1.11 0.00	26.97 0.88 0.00	28.19 1.01 0.00	29.82 1.05 0.05	28.90 1.06 0.10	26.79 0.99 0.08	23.95 0.61 0.01	24.00 0.60 0.00	22.01 0.55 0.00	23.21 0.39 0.00
S SALMON___HYD 24043	18.79 0.03 0.00	17.10 0.02 0.00	14.02 0.01 0.00	12.27 -0.01 0.00	12.29 -0.03 0.00	11.61 0.00 0.00	12.70 0.02 0.00	13.23 0.07 0.00	14.28 0.13 0.00	15.95 0.16 0.00	19.48 0.24 -1.17	25.82 0.33 -2.85	29.50 0.38 -3.57	26.64 0.34 -2.93	28.67 0.40 -3.29	30.02 0.38 -3.55	35.58 0.39 -8.01	33.40 0.46 -4.12	32.40 0.48 -3.98	29.86 0.49 -3.48	25.51 0.40 -1.76	23.79 0.38 0.00	21.24 0.31 0.54	23.09 0.27 0.00

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.32 -0.44 0.00	16.82 -0.25 0.00	13.81 -0.19 0.00	11.99 -0.29 0.00	11.95 -0.36 0.00	11.10 -0.51 0.00	12.18 -0.50 0.00	12.85 -0.31 0.00	14.04 -0.12 0.00	15.73 -0.05 0.00	22.57 -0.05 -4.54	49.72 -0.15 -27.23	74.01 -0.20 -48.67	38.59 -0.36 -15.58	31.80 -0.16 -6.97	25.91 -0.18 0.00	27.08 -0.10 0.00	30.80 -0.13 -2.12	32.85 -0.03 -4.94	33.30 0.08 -7.34	23.62 -0.30 -0.57	23.31 -0.28 -0.19	21.97 -0.14 -0.65	39.53 -0.30 -17.01
SELKIRK___I 23801	19.71 0.94 0.00	17.92 0.85 0.00	14.68 0.67 0.00	12.86 0.58 0.00	12.88 0.57 0.00	12.13 0.52 0.00	13.24 0.56 0.00	13.69 0.53 0.00	14.77 0.61 0.00	16.40 0.62 0.00	18.82 0.75 0.00	23.52 0.88 0.00	26.47 0.94 0.00	24.23 0.85 0.00	25.91 0.92 0.00	27.15 1.06 0.00	28.31 1.14 0.00	30.04 1.22 0.00	29.12 1.18 0.00	27.03 1.14 0.00	24.40 1.06 0.00	24.46 1.06 0.00	22.51 1.05 0.00	23.88 1.06 0.00
SELKIRK___II 23799	19.70 0.94 0.00	17.92 0.84 0.00	14.67 0.67 0.00	12.86 0.58 0.00	12.88 0.57 0.00	12.13 0.52 0.00	13.24 0.56 0.00	13.69 0.52 0.00	14.77 0.61 0.00	16.40 0.61 0.00	18.82 0.75 0.00	23.51 0.88 0.00	26.47 0.93 0.00	24.22 0.85 0.00	25.91 0.92 0.00	27.15 1.06 0.00	28.31 1.13 0.00	30.04 1.22 0.00	29.11 1.17 0.00	27.02 1.14 0.00	24.39 1.05 0.00	24.46 1.06 0.00	22.51 1.04 0.00	23.87 1.05 0.00
SENECA OSWGO___HYD 24041	18.67 -0.09 0.00	16.98 -0.10 0.00	13.90 -0.10 0.00	12.16 -0.12 0.00	12.17 -0.15 0.00	11.48 -0.13 0.00	12.55 -0.13 0.00	13.05 -0.11 0.00	14.06 -0.09 0.00	15.68 -0.10 0.00	19.69 -0.03 -1.66	26.65 -0.02 -4.04	30.56 -0.04 -5.06	27.48 -0.04 -4.15	29.63 0.00 -4.65	31.07 -0.05 -5.03	33.89 -0.02 -6.74	34.62 -0.02 -5.83	33.54 -0.03 -5.63	30.81 0.00 -4.93	25.77 -0.07 -2.49	23.32 -0.08 0.00	21.39 -0.07 0.00	22.72 -0.10 0.00
SENECA___ENERGY 23797	18.80 0.03 0.00	17.10 0.03 0.00	13.98 -0.02 0.00	12.22 -0.06 0.00	12.23 -0.09 0.00	11.54 -0.07 0.00	12.64 -0.04 0.00	13.20 0.04 0.00	14.26 0.10 0.00	15.97 0.18 0.00	19.03 0.30 -0.66	24.54 0.30 -1.61	27.89 0.34 -2.01	25.32 0.30 -1.65	27.24 0.40 -1.85	28.38 0.29 -2.00	29.68 0.36 -2.14	31.56 0.43 -2.31	30.68 0.50 -2.23	28.34 0.50 -1.96	24.63 0.29 -0.99	23.69 0.29 0.00	21.74 0.28 0.00	23.00 0.18 0.00
SHOEMAKER___GT 23640	20.00 1.23 0.00	18.19 1.11 0.00	14.85 0.85 0.00	13.01 0.73 0.00	13.02 0.70 0.00	12.26 0.65 0.00	13.37 0.68 0.00	13.88 0.72 0.00	15.00 0.85 0.00	16.75 0.97 0.00	19.28 1.20 0.00	24.12 1.48 0.00	27.11 1.57 0.00	24.82 1.44 0.00	26.52 1.54 0.00	27.72 1.62 0.00	28.85 1.67 0.00	30.55 1.73 0.00	29.55 1.60 0.00	27.40 1.51 0.00	24.79 1.44 0.00	24.87 1.46 0.00	22.93 1.47 0.00	24.35 1.53 0.00
SHOREHAM_IC_1 23715	20.52 1.75 0.00	18.67 1.60 0.00	15.19 1.19 0.00	13.38 1.10 0.00	13.37 1.06 0.00	12.66 1.05 0.00	13.78 1.10 0.00	14.44 1.28 0.00	15.78 1.62 0.00	24.40 1.91 -6.70	26.54 2.20 -6.27	28.83 2.67 -3.52	28.31 2.72 -0.06	30.87 2.58 -4.92	40.20 2.57 -12.64	35.72 2.53 -7.11	31.07 2.71 -1.19	32.68 2.91 -0.95	30.83 2.70 -0.19	28.63 2.46 -0.30	25.86 2.51 0.00	27.18 2.42 -1.35	25.32 2.50 -1.35	24.80 2.39 0.40
SHOREHAM_IC_2 23716	20.52 1.75 0.00	18.67 1.60 0.00	15.19 1.19 0.00	13.38 1.10 0.00	13.37 1.06 0.00	12.66 1.05 0.00	13.78 1.10 0.00	14.44 1.28 0.00	15.78 1.62 0.00	24.40 1.91 -6.70	26.54 2.20 -6.27	28.83 2.67 -3.52	28.31 2.72 -0.06	30.87 2.58 -4.92	40.20 2.57 -12.64	35.72 2.53 -7.11	31.07 2.71 -1.19	32.68 2.91 -0.95	30.83 2.70 -0.19	28.63 2.46 -0.30	25.86 2.51 0.00	27.18 2.42 -1.35	25.32 2.50 -1.35	24.80 2.39 0.40
SISSONVILLE____ 23735	18.21 -0.55 0.00	16.58 -0.50 0.00	13.62 -0.38 0.00	11.96 -0.32 0.00	12.05 -0.26 0.00	11.37 -0.24 0.00	12.44 -0.25 0.00	12.93 -0.23 0.00	13.93 -0.22 0.00	15.57 -0.21 0.00	17.76 -0.47 -0.16	22.54 -0.49 -0.40	25.85 -0.17 -0.49	23.65 -0.13 -0.41	25.29 -0.15 -0.45	26.45 -0.13 -0.49	67.03 -0.22 -40.08	29.22 -0.17 -0.57	28.33 -0.16 -0.55	25.77 -0.59 -0.48	23.09 -0.50 -0.24	22.88 -0.53 0.00	14.82 -0.68 5.96	22.24 -0.58 0.00
SITHE_IND_GS1 24169	18.41 -0.35 0.00	16.76 -0.32 0.00	13.72 -0.28 0.00	12.01 -0.28 0.00	12.02 -0.29 0.00	11.34 -0.27 0.00	12.39 -0.29 0.00	12.87 -0.29 0.00	13.84 -0.31 0.00	15.41 -0.37 0.00	12.95 -0.37 4.76	10.59 -0.45 11.59	10.53 -0.50 14.50	11.00 -0.48 11.89	11.17 -0.48 13.34	11.13 -0.56 14.40	11.16 -0.56 15.46	11.53 -0.59 16.69	11.25 -0.56 16.13	11.25 -0.51 14.13	15.69 -0.51 7.14	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.47 0.00
SITHE_IND_GS2 24170	18.41 -0.35 0.00	16.76 -0.32 0.00	13.72 -0.28 0.00	12.01 -0.28 0.00	12.02 -0.29 0.00	11.34 -0.27 0.00	12.39 -0.29 0.00	12.87 -0.29 0.00	13.84 -0.31 0.00	15.41 -0.37 0.00	12.95 -0.37 4.76	10.59 -0.45 11.59	10.53 -0.50 14.50	11.00 -0.48 11.89	11.17 -0.48 13.34	11.13 -0.56 14.40	11.16 -0.56 15.46	11.53 -0.59 16.69	11.25 -0.56 16.13	11.25 -0.51 14.13	15.69 -0.51 7.14	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.47 0.00
SITHE_IND_GS3 24171	18.41 -0.35 0.00	16.76 -0.32 0.00	13.72 -0.28 0.00	12.01 -0.28 0.00	12.02 -0.29 0.00	11.34 -0.27 0.00	12.39 -0.29 0.00	12.87 -0.29 0.00	13.84 -0.31 0.00	15.41 -0.37 0.00	12.95 -0.37 4.76	10.59 -0.45 11.59	10.53 -0.50 14.50	11.00 -0.48 11.89	11.17 -0.48 13.34	11.13 -0.56 14.40	11.16 -0.56 15.46	11.53 -0.59 16.69	11.25 -0.56 16.13	11.25 -0.51 14.13	15.69 -0.51 7.14	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.47 0.00
SITHE_IND_GS4 24172	18.41 -0.35 0.00	16.76 -0.32 0.00	13.72 -0.28 0.00	12.01 -0.28 0.00	12.02 -0.29 0.00	11.34 -0.27 0.00	12.39 -0.29 0.00	12.87 -0.29 0.00	13.84 -0.31 0.00	15.41 -0.37 0.00	12.95 -0.37 4.76	10.59 -0.45 11.59	10.53 -0.50 14.50	11.00 -0.48 11.89	11.17 -0.48 13.34	11.13 -0.56 14.40	11.16 -0.56 15.46	11.53 -0.59 16.69	11.25 -0.56 16.13	11.25 -0.51 14.13	15.69 -0.51 7.14	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.47 0.00
SITHE___BATAVIA 24024	18.75 -0.02 0.00	17.20 0.12 0.00	14.10 0.10 0.00	12.24 -0.04 0.00	12.20 -0.11 0.00	11.39 -0.22 0.00	12.49 -0.19 0.00	13.18 0.02 0.00	14.40 0.24 0.00	16.14 0.35 0.00	17.96 0.42 0.53	20.78 0.51 2.36	22.31 0.61 3.83	23.11 0.45 0.71	25.79 0.72 -0.08	26.76 0.66 0.00	27.98 0.80 0.00	30.16 0.82 -0.51	28.27 0.84 0.52	26.11 0.85 0.62	23.68 0.39 0.06	23.76 0.37 0.02	21.80 0.38 0.04	22.14 0.15 0.83
SITHE___INDEPEND 23800	18.41 -0.35 0.00	16.76 -0.32 0.00	13.72 -0.28 0.00	12.01 -0.28 0.00	12.02 -0.29 0.00	11.34 -0.27 0.00	12.39 -0.29 0.00	12.87 -0.29 0.00	13.84 -0.31 0.00	15.41 -0.37 0.00	12.95 -0.37 4.76	10.59 -0.45 11.59	10.53 -0.50 14.50	11.00 -0.48 11.89	11.17 -0.48 13.34	11.13 -0.56 14.40	11.16 -0.56 15.46	11.53 -0.59 16.69	11.25 -0.56 16.13	11.25 -0.51 14.13	15.69 -0.51 7.14	22.89 -0.51 0.00	21.01 -0.46 0.00	22.35 -0.47 0.00

SITHE___MASSENA 23902	18.09 -0.67 0.00	16.49 -0.59 0.00	13.55 -0.46 0.00	11.90 -0.38 0.00	11.99 -0.32 0.00	11.30 -0.31 0.00	12.36 -0.33 0.00	12.83 -0.33 0.00	13.78 -0.37 0.00	15.39 -0.40 0.00	17.40 -0.66 0.00	21.88 -0.76 0.00	24.95 -0.59 0.00	22.86 -0.51 0.00	24.41 -0.57 0.00	25.52 -0.57 0.00	65.98 -0.66 -39.46	28.14 -0.69 0.00	27.29 -0.66 0.00	24.96 -0.92 0.00	22.55 -0.79 0.00	22.60 -0.81 0.00	13.33 -0.89 7.24	22.00 -0.82 0.00
SITHE___OGDNSBRG 24021	18.33 -0.43 0.00	16.70 -0.39 0.00	13.71 -0.29 0.00	12.04 -0.24 0.00	12.14 -0.17 0.00	11.45 -0.16 0.00	12.52 -0.16 0.00	13.03 -0.13 0.00	14.02 -0.14 0.00	15.67 -0.12 0.00	17.69 -0.38 0.00	22.26 -0.37 0.00	25.46 -0.08 0.00	23.33 -0.04 0.00	24.93 -0.05 0.00	26.07 -0.03 0.00	66.62 -0.08 -39.52	28.81 -0.01 0.00	27.95 0.01 0.00	25.49 -0.39 0.00	23.03 -0.32 0.00	23.06 -0.34 0.00	14.48 -0.53 6.45	22.37 -0.45 0.00
SITHE___STERLING 23777	19.37 0.61 0.00	17.57 0.49 0.00	14.38 0.38 0.00	12.59 0.31 0.00	12.62 0.31 0.00	11.89 0.29 0.00	13.03 0.34 0.00	13.57 0.41 0.00	14.69 0.54 0.00	16.43 0.65 0.00	19.18 0.82 -0.29	24.41 1.07 -0.71	27.63 1.21 -0.88	25.18 1.08 -0.72	27.00 1.20 -0.81	28.21 1.24 -0.88	31.77 1.35 -3.25	31.33 1.49 -1.02	30.38 1.46 -0.98	28.09 1.34 -0.86	24.94 1.15 -0.44	24.53 1.13 0.00	22.45 0.98 0.00	23.73 0.91 0.00
SOUTH CAIRO___GT 23612	20.40 1.64 0.00	18.50 1.43 0.00	15.15 1.14 0.00	13.30 1.02 0.00	13.31 1.00 0.00	12.54 0.93 0.00	13.69 1.01 0.00	14.10 0.95 0.00	15.28 1.13 0.00	17.03 1.25 0.00	19.59 1.52 0.00	24.51 1.87 0.00	27.59 2.05 0.00	25.27 1.89 0.00	27.01 2.03 0.00	28.49 2.40 0.00	29.63 2.46 0.00	31.57 2.75 0.00	30.55 2.61 0.00	28.31 2.43 0.00	25.53 2.19 0.00	25.57 2.16 0.00	23.45 1.99 0.00	24.74 1.92 0.00
SOUTH HAMPTN___IC 23720	21.21 2.44 0.00	19.25 2.17 0.00	15.65 1.64 0.00	13.76 1.48 0.00	13.74 1.42 0.00	12.99 1.38 0.00	14.16 1.47 0.00	14.87 1.71 0.00	16.31 2.16 0.00	25.07 2.59 -6.70	27.35 3.01 -6.27	29.90 3.74 -3.52	29.56 3.96 -0.06	32.01 3.73 -4.91	41.44 3.83 -12.63	37.07 3.89 -7.10	32.49 4.14 -1.18	34.18 4.42 -0.94	32.26 4.13 -0.19	29.95 3.77 -0.29	27.01 3.66 0.00	28.28 3.54 -1.34	26.28 3.49 -1.33	25.81 3.39 0.41
SOUTHOLD___IC 23719	21.62 2.85 0.00	19.60 2.52 0.00	15.91 1.91 0.00	13.99 1.71 0.00	13.96 1.65 0.00	13.20 1.59 0.00	14.39 1.71 0.00	15.14 1.98 0.00	16.69 2.53 0.00	25.53 3.05 -6.70	27.97 3.63 -6.27	30.76 4.60 -3.52	30.57 4.97 -0.06	32.93 4.66 -4.91	42.44 4.83 -12.63	38.12 4.93 -7.10	33.62 5.27 -1.18	35.42 5.66 -0.94	33.48 5.35 -0.19	31.06 4.88 -0.30	27.95 4.61 0.00	29.19 4.45 -1.34	27.08 4.29 -1.34	26.51 4.10 0.41
ST LAWRENCE___ 23600	17.93 -0.84 0.00	16.35 -0.73 0.00	13.43 -0.57 0.00	11.81 -0.48 0.00	11.89 -0.42 0.00	11.21 -0.40 0.00	12.25 -0.43 0.00	12.72 -0.44 0.00	13.65 -0.50 0.00	15.24 -0.54 0.00	17.28 -0.79 0.00	21.68 -0.95 0.00	24.59 -0.94 0.00	22.54 -0.83 0.00	24.06 -0.92 0.00	25.15 -0.94 0.00	22.62 -1.04 3.52	27.73 -1.09 0.00	26.89 -1.05 0.00	24.79 -1.09 0.00	22.40 -0.95 0.00	22.45 -0.96 0.00	12.94 -1.03 7.49	21.78 -1.04 0.00
STATION 5_MISC_HYD 23604	18.81 0.05 0.00	17.20 0.11 0.00	14.06 0.06 0.00	12.25 -0.03 0.00	12.24 -0.08 0.00	11.55 -0.05 0.00	12.66 -0.03 0.00	13.26 0.10 0.00	14.38 0.22 0.00	16.11 0.33 0.00	18.54 0.47 0.00	23.26 0.63 0.00	26.29 0.75 0.00	24.05 0.68 0.00	25.85 0.87 0.00	26.72 0.63 0.00	27.92 0.74 0.00	29.52 0.76 0.06	28.61 0.78 0.11	26.53 0.73 0.08	23.72 0.39 0.01	23.79 0.39 0.00	21.83 0.36 0.00	23.03 0.21 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.87 0.11 0.00	17.20 0.13 0.00	14.07 0.07 0.00	12.27 -0.01 0.00	12.27 -0.05 0.00	11.59 -0.02 0.00	12.70 0.01 0.00	13.28 0.12 0.00	14.40 0.24 0.00	16.13 0.35 0.00	18.76 0.49 -0.20	23.74 0.61 -0.49	26.88 0.73 -0.61	24.54 0.66 -0.50	26.38 0.83 -0.56	27.37 0.66 -0.62	28.61 0.77 -0.66	30.36 0.83 -0.71	29.49 0.85 -0.69	27.30 0.81 -0.61	24.16 0.51 -0.31	23.90 0.50 0.00	21.90 0.44 0.00	23.11 0.29 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.68 -0.09 0.00	17.06 -0.02 0.00	13.95 -0.05 0.00	12.15 -0.13 0.00	12.14 -0.17 0.00	11.47 -0.14 0.00	12.56 -0.12 0.00	13.16 0.00 0.00	14.26 0.11 0.00	15.98 0.20 0.00	18.39 0.32 0.00	23.08 0.45 0.00	26.08 0.54 0.00	23.88 0.51 0.00	25.67 0.68 0.00	26.54 0.45 0.00	27.73 0.55 0.00	29.32 0.56 0.06	28.40 0.57 0.11	26.28 0.54 0.14	23.56 0.23 0.01	23.61 0.21 0.00	21.65 0.19 0.01	22.64 0.03 0.21
STEEL___WIND 323596	18.60 -0.17 0.00	17.04 -0.04 0.00	13.99 -0.02 0.00	12.15 -0.13 0.00	12.11 -0.20 0.00	11.27 -0.34 0.00	12.37 -0.31 0.00	13.05 -0.11 0.00	14.25 0.09 0.00	15.99 0.21 0.00	22.86 0.28 -4.51	48.42 0.26 -25.53	71.11 0.27 -45.30	37.65 0.06 -14.22	32.82 0.29 -7.55	26.36 0.27 0.00	27.55 0.37 0.00	32.04 0.39 -2.83	39.00 0.49 -10.57	40.95 0.58 -14.48	24.72 0.14 -1.23	23.96 0.15 -0.41	22.89 0.25 -1.18	47.33 0.13 -24.39
STEBEN_REC_LFGE 323667	19.22 0.45 0.00	17.49 0.41 0.00	14.35 0.34 0.00	12.49 0.20 0.00	12.49 0.17 0.00	11.72 0.11 0.00	12.93 0.24 0.00	13.58 0.42 0.00	14.80 0.64 0.00	16.62 0.83 0.00	20.55 1.07 -1.41	30.60 1.20 -6.77	38.49 1.36 -11.59	28.55 1.12 -4.05	29.01 1.37 -2.65	28.23 1.34 -0.80	29.50 1.46 -0.86	32.21 1.63 -1.76	33.57 1.69 -3.94	32.47 1.72 -4.87	25.32 1.22 -0.75	24.74 1.22 -0.12	22.97 1.18 -0.33	30.62 1.11 -6.69
STONY___BROOK 24151	20.82 2.06 0.00	18.88 1.80 0.00	15.37 1.36 0.00	13.49 1.20 0.00	13.46 1.14 0.00	12.72 1.12 0.00	13.85 1.16 0.00	14.51 1.35 0.00	15.87 1.71 0.00	24.53 2.04 -6.70	26.73 2.38 -6.28	29.10 2.94 -3.53	28.66 3.06 -0.06	31.25 2.93 -4.95	40.70 3.06 -12.66	36.32 3.10 -7.13	31.69 3.29 -1.23	33.32 3.52 -0.98	31.38 3.25 -0.19	29.12 2.94 -0.30	26.17 2.83 0.00	27.61 2.80 -1.41	25.71 2.85 -1.40	25.13 2.70 0.39
STURGEON_POOL_HYD 23609	19.98 1.22 0.00	18.16 1.09 0.00	14.82 0.82 0.00	12.98 0.69 0.00	12.98 0.67 0.00	12.23 0.62 0.00	13.32 0.63 0.00	13.85 0.70 0.00	15.02 0.87 0.00	16.79 1.00 0.00	19.33 1.26 0.00	24.18 1.54 0.00	27.14 1.61 0.00	24.88 1.50 0.00	26.58 1.60 0.00	27.76 1.67 0.00	28.89 1.72 0.00	30.58 1.76 0.00	29.56 1.62 0.00	27.41 1.52 0.00	24.81 1.47 0.00	24.89 1.49 0.00	22.98 1.51 0.00	24.41 1.58 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.09 1.32 0.00	18.26 1.18 0.00	14.89 0.90 0.00	13.04 0.76 0.00	13.04 0.73 0.00	12.29 0.68 0.00	13.39 0.70 0.00	13.91 0.74 0.00	15.08 0.93 0.00	16.86 1.08 0.00	19.41 1.33 0.00	24.29 1.66 0.00	27.27 1.74 0.00	24.97 1.60 0.00	26.68 1.70 0.00	27.88 1.79 0.00	29.01 1.83 0.00	30.69 1.87 0.00	29.65 1.71 0.00	27.49 1.61 0.00	24.88 1.54 0.00	24.96 1.56 0.00	23.05 1.59 0.00	24.46 1.64 0.00

SYNERGY___BIOGAS 323694	18.75 -0.02 0.00	17.20 0.12 0.00	14.10 0.10 0.00	12.24 -0.04 0.00	12.20 -0.11 0.00	11.39 -0.22 0.00	12.49 -0.19 0.00	13.18 0.02 0.00	14.40 0.24 0.00	16.14 0.35 0.00	17.96 0.42 0.53	20.78 0.51 2.36	22.31 0.61 3.83	23.11 0.45 0.71	25.79 0.72 -0.08	26.76 0.66 0.00	27.98 0.80 0.00	30.16 0.82 -0.51	28.27 0.84 0.52	26.11 0.85 0.62	23.68 0.39 0.06	23.76 0.37 0.02	21.80 0.38 0.04	22.14 0.15 0.83
SYRACUSE___ENERGY_ST1 323597	18.87 0.11 0.00	17.17 0.08 0.00	14.04 0.04 0.00	12.28 0.00 0.00	12.30 -0.01 0.00	11.60 -0.01 0.00	12.69 0.01 0.00	13.21 0.05 0.00	14.26 0.10 0.00	15.93 0.14 0.00	19.23 0.25 -0.90	25.16 0.32 -2.20	28.66 0.37 -2.75	25.95 0.32 -2.26	27.90 0.38 -2.53	29.16 0.34 -2.74	31.46 0.38 -3.90	32.43 0.43 -3.17	31.42 0.41 -3.07	28.94 0.38 -2.69	24.97 0.27 -1.36	23.69 0.29 0.00	21.72 0.25 0.00	23.02 0.20 0.00
SYRACUSE___ENERGY_ST2 323598	18.87 0.11 0.00	17.17 0.08 0.00	14.04 0.04 0.00	12.28 0.00 0.00	12.30 -0.01 0.00	11.60 -0.01 0.00	12.69 0.01 0.00	13.21 0.05 0.00	14.26 0.10 0.00	15.93 0.14 0.00	19.23 0.25 -0.90	25.16 0.32 -2.20	28.66 0.37 -2.75	25.95 0.32 -2.26	27.90 0.38 -2.53	29.16 0.34 -2.74	31.46 0.38 -3.90	32.43 0.43 -3.17	31.42 0.41 -3.07	28.94 0.38 -2.69	24.97 0.27 -1.36	23.69 0.29 0.00	21.72 0.25 0.00	23.02 0.20 0.00
SYRACUSE___POWER 24017	18.91 0.15 0.00	17.20 0.12 0.00	14.07 0.07 0.00	12.31 0.03 0.00	12.32 0.00 0.00	11.62 0.01 0.00	12.71 0.03 0.00	13.22 0.07 0.00	14.28 0.12 0.00	15.94 0.16 0.00	18.97 0.28 -0.62	24.50 0.36 -1.51	27.83 0.40 -1.89	25.26 0.33 -1.55	27.10 0.38 -1.74	28.32 0.35 -1.88	30.59 0.39 -3.02	31.43 0.43 -2.18	30.45 0.41 -2.10	28.12 0.39 -1.84	24.57 0.30 -0.93	23.71 0.31 0.00	21.74 0.28 0.00	23.07 0.26 0.00
TRIGEN___CC 323695	20.53 1.76 0.00	18.62 1.55 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.27 0.96 0.00	12.52 0.92 0.00	13.63 0.95 0.00	14.23 1.07 0.00	15.50 1.35 -6.70	24.06 1.58 -7.33	27.28 1.88 -4.03	28.97 2.30 -0.43	28.33 2.36 -11.36	36.95 2.21 -16.25	43.57 2.33 -11.66	40.14 2.39 -8.94	38.60 2.49 -7.10	38.50 2.57 -0.30	30.57 2.32 -0.90	28.97 2.19 0.00	25.48 2.13 -11.88	37.45 2.17 -10.55	34.25 2.24 -10.55	26.65 2.20 -1.63
UNION___PROCESSING_DRP 323587	18.76 0.00 0.00	17.15 0.07 0.00	14.03 0.03 0.00	12.22 -0.07 0.00	12.20 -0.11 0.00	11.53 -0.08 0.00	12.63 -0.06 0.00	13.23 0.07 0.00	14.34 0.18 0.00	16.07 0.28 0.00	18.48 0.41 0.00	23.17 0.54 0.00	26.18 0.65 0.00	23.96 0.58 0.00	25.76 0.77 0.00	26.62 0.53 0.00	27.81 0.63 0.00	29.46 0.64 0.00	28.61 0.66 0.00	26.52 0.63 0.00	23.65 0.30 0.00	23.70 0.30 0.00	21.75 0.29 0.00	22.96 0.14 0.00
UPPER HUDSON___HYD 24058	20.46 1.69 0.00	18.59 1.51 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.32 1.00 0.00	12.55 0.94 0.00	13.72 1.03 0.00	14.23 1.07 0.00	15.38 1.23 0.00	17.09 1.31 0.00	19.50 1.43 0.00	24.45 1.81 0.00	27.68 2.14 0.00	25.36 1.99 0.00	27.05 2.07 0.00	28.52 2.43 0.00	30.12 2.94 0.00	32.09 3.27 0.00	31.28 3.34 0.00	29.03 3.15 0.00	26.14 2.80 0.00	26.04 2.63 0.00	24.13 2.32 -0.34	25.06 2.24 0.00
UPPER RAQUET___HYD 24056	18.21 -0.55 0.00	16.58 -0.50 0.00	13.62 -0.38 0.00	11.96 -0.32 0.00	12.05 -0.26 0.00	11.37 -0.24 0.00	12.44 -0.25 0.00	12.93 -0.23 0.00	13.93 -0.22 0.00	15.57 -0.21 0.00	17.76 -0.47 -0.16	22.54 -0.49 -0.40	25.85 -0.17 -0.49	23.65 -0.13 -0.41	25.29 -0.15 -0.45	26.45 -0.13 -0.49	67.03 -0.22 -40.08	29.22 -0.17 -0.57	28.33 -0.16 -0.55	25.77 -0.59 -0.48	23.09 -0.50 -0.24	22.88 -0.53 0.00	14.82 -0.68 5.96	22.24 -0.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.74 0.98 0.00	17.95 0.87 0.00	14.72 0.72 0.00	12.88 0.60 0.00	12.91 0.59 0.00	12.16 0.55 0.00	13.30 0.61 0.00	13.81 0.65 0.00	14.86 0.70 0.00	16.60 0.81 0.00	19.31 1.00 -0.24	24.60 1.23 -0.73	27.91 1.30 -1.07	25.21 1.18 -0.66	26.92 1.25 -0.68	27.99 1.32 -0.58	29.16 1.36 -0.62	30.99 1.42 -0.75	30.13 1.38 -0.80	27.98 1.32 -0.77	24.84 1.19 -0.30	24.61 1.20 -0.01	22.63 1.16 -0.02	24.40 1.26 -0.33
VISCHER___FERRY HYD 24020	20.14 1.38 0.00	18.32 1.24 0.00	14.97 0.97 0.00	13.12 0.84 0.00	13.15 0.84 0.00	12.38 0.77 0.00	13.53 0.84 0.00	13.99 0.84 0.00	15.10 0.95 0.00	16.75 0.97 0.00	19.20 1.13 0.01	24.00 1.37 0.00	27.07 1.53 0.00	24.76 1.39 0.00	26.50 1.52 0.00	27.84 1.75 0.00	29.13 1.96 0.00	30.97 2.15 0.00	30.05 2.11 0.00	27.89 2.01 0.00	25.16 1.81 0.00	25.19 1.78 0.00	23.45 1.68 -0.31	24.50 1.68 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.33 1.57 0.00	18.45 1.37 0.00	15.05 1.05 0.00	13.17 0.89 0.00	13.17 0.86 0.00	12.41 0.80 0.00	13.51 0.82 0.00	14.05 0.89 0.00	15.23 1.07 0.00	17.02 1.24 0.00	19.61 1.54 -0.01	24.54 1.91 0.00	27.55 2.01 0.00	25.23 1.86 0.00	26.94 1.96 0.00	28.15 2.06 0.00	29.28 2.11 0.00	30.97 2.15 0.00	29.89 1.95 0.00	27.72 1.83 0.00	25.10 1.76 0.00	25.19 1.78 0.00	23.28 1.81 0.00	24.73 1.91 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.44 1.68 0.00	18.58 1.50 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.29 0.98 0.00	12.53 0.92 0.00	13.63 0.94 0.00	14.17 1.01 0.00	15.37 1.21 0.00	17.18 1.40 0.00	19.79 1.72 -0.01	24.72 2.09 0.00	27.64 2.10 0.00	25.32 1.95 0.00	27.04 2.05 0.00	28.21 2.12 0.00	29.29 2.12 0.00	30.94 2.12 0.00	29.86 1.92 0.00	27.72 1.83 0.00	25.16 1.82 0.00	25.32 1.91 0.00	23.45 1.99 0.00	24.87 2.05 0.00
WADING RIVER_IC_1 23522	20.51 1.75 0.00	18.68 1.60 0.00	15.19 1.19 0.00	13.40 1.11 0.00	13.38 1.07 0.00	12.67 1.06 0.00	13.79 1.11 0.00	14.46 1.30 0.00	15.80 1.64 0.00	24.43 1.94 -6.70	26.58 2.25 -6.27	28.88 2.73 -3.52	28.36 2.77 -0.06	30.89 2.62 -4.90	40.21 2.59 -12.63	35.73 2.55 -7.09	31.07 2.73 -1.17	32.70 2.94 -0.93	30.85 2.72 -0.19	28.66 2.48 -0.29	25.89 2.55 0.00	27.17 2.44 -1.33	25.31 2.52 -1.33	24.82 2.41 0.41
WADING RIVER_IC_2 23547	20.51 1.75 0.00	18.68 1.60 0.00	15.19 1.19 0.00	13.40 1.11 0.00	13.38 1.07 0.00	12.67 1.06 0.00	13.79 1.11 0.00	14.46 1.30 0.00	15.80 1.64 0.00	24.43 1.94 -6.70	26.58 2.25 -6.27	28.88 2.73 -3.52	28.36 2.77 -0.06	30.89 2.62 -4.90	40.21 2.59 -12.63	35.73 2.55 -7.09	31.07 2.73 -1.17	32.70 2.94 -0.93	30.85 2.72 -0.19	28.66 2.48 -0.29	25.89 2.55 0.00	27.17 2.44 -1.33	25.31 2.52 -1.33	24.82 2.41 0.41
WADING RIVER_IC_3 23601	20.51 1.75 0.00	18.68 1.60 0.00	15.19 1.19 0.00	13.40 1.11 0.00	13.38 1.07 0.00	12.67 1.06 0.00	13.79 1.11 0.00	14.46 1.30 0.00	15.80 1.64 0.00	24.43 1.94 -6.70	26.58 2.25 -6.27	28.88 2.73 -3.52	28.36 2.77 -0.06	30.89 2.62 -4.90	40.21 2.59 -12.63	35.73 2.55 -7.09	31.07 2.73 -1.17	32.70 2.94 -0.93	30.85 2.72 -0.19	28.66 2.48 -0.29	25.89 2.55 0.00	27.17 2.44 -1.33	25.31 2.52 -1.33	24.82 2.41 0.41

WALDEN___HYDRO 24148	20.22 1.46 0.00	18.36 1.28 0.00	14.98 0.98 0.00	13.11 0.82 0.00	13.11 0.80 0.00	12.35 0.75 0.00	13.45 0.76 0.00	13.97 0.81 0.00	15.14 0.98 0.00	16.93 1.14 0.00	19.50 1.42 0.00	24.40 1.77 0.00	27.39 1.86 0.00	25.09 1.72 0.00	26.82 1.84 0.00	28.02 1.92 0.00	29.15 1.98 0.00	30.85 2.03 0.00	29.82 1.87 0.00	27.65 1.77 0.00	25.04 1.70 0.00	25.13 1.72 0.00	23.20 1.73 0.00	24.63 1.81 0.00
WARRENSBURG___ 23737	20.46 1.69 0.00	18.59 1.51 0.00	15.17 1.17 0.00	13.29 1.01 0.00	13.32 1.00 0.00	12.55 0.94 0.00	13.72 1.03 0.00	14.23 1.07 0.00	15.38 1.23 0.00	17.09 1.31 0.00	19.50 1.43 0.00	24.45 1.81 0.00	27.68 2.14 0.00	25.36 1.99 0.00	27.05 2.07 0.00	28.52 2.43 0.00	30.12 2.94 0.00	32.09 3.27 0.00	31.28 3.34 0.00	29.03 3.15 0.00	26.14 2.80 0.00	26.04 2.63 0.00	24.13 2.32 -0.34	25.06 2.24 0.00
WATERSIDE___6 8 9 23538	20.48 1.72 0.00	18.63 1.55 -0.01	15.21 1.21 0.00	13.33 1.04 0.00	13.33 1.01 0.00	12.57 0.96 0.00	13.67 0.98 -0.01	14.22 1.05 -0.01	15.41 1.25 0.00	17.23 1.44 0.00	19.84 1.76 -0.01	24.79 2.15 -0.01	27.71 2.17 0.00	25.40 2.02 -0.01	27.08 2.09 0.00	28.25 2.16 0.00	29.34 2.17 0.00	30.99 2.17 0.00	29.90 1.96 0.00	27.78 1.90 0.00	25.22 1.87 0.00	25.36 1.96 0.00	23.49 2.03 0.00	24.92 2.10 0.00
WDELAWARE___HYD 323627	19.99 1.22 0.00	18.15 1.07 0.00	14.81 0.81 0.00	12.97 0.68 0.00	12.97 0.65 0.00	12.22 0.61 0.00	13.32 0.64 0.00	13.85 0.69 0.00	15.02 0.86 0.00	16.78 1.00 0.00	19.33 1.25 0.00	24.19 1.55 0.00	27.19 1.65 0.00	24.97 1.60 0.00	26.68 1.69 0.00	27.87 1.78 0.00	29.04 1.87 0.00	30.80 1.98 0.00	29.83 1.89 0.00	27.65 1.77 0.00	25.01 1.66 0.00	25.06 1.65 0.00	23.09 1.62 0.00	24.44 1.62 0.00
WEST BABYLON___IC 23714	20.85 2.08 0.00	18.90 1.82 0.00	15.38 1.38 0.00	13.49 1.20 0.00	13.45 1.14 0.00	12.70 1.09 0.00	13.83 1.15 0.00	14.48 1.32 0.00	15.82 1.66 0.00	24.46 1.98 -6.70	26.89 2.31 -6.50	29.10 2.83 -3.63	28.53 2.86 -0.14	32.38 2.67 -6.33	41.20 2.78 -13.43	37.04 2.84 -8.11	33.05 2.98 -2.90	34.33 3.21 -2.30	31.10 2.95 -0.21	29.03 2.72 -0.43	25.99 2.65 0.00	29.83 2.75 -3.67	27.64 2.80 -3.38	25.55 2.69 -0.04
WEST CANADA___HYD 24049	18.94 0.17 0.00	17.23 0.15 0.00	14.12 0.12 0.00	12.38 0.10 0.00	12.41 0.10 0.00	11.69 0.09 0.00	12.78 0.09 0.00	13.26 0.09 0.00	14.28 0.13 0.00	15.93 0.14 0.00	18.27 0.20 0.00	22.88 0.25 0.00	25.79 0.25 0.00	23.60 0.23 0.00	25.24 0.25 0.00	26.35 0.26 0.00	27.47 0.30 0.00	29.14 0.32 0.00	28.25 0.31 0.00	26.19 0.31 0.00	23.63 0.28 0.00	23.67 0.26 0.00	22.05 0.26 -0.33	23.06 0.24 0.00
WESTERN_NY_WIND 24143	18.73 -0.04 0.00	17.19 0.11 0.00	14.09 0.08 0.00	12.23 -0.05 0.00	12.20 -0.12 0.00	11.37 -0.23 0.00	12.48 -0.21 0.00	13.16 0.00 0.00	14.39 0.23 0.00	16.11 0.33 0.00	17.93 0.40 0.53	20.75 0.48 2.37	22.28 0.57 3.83	23.08 0.40 0.69	25.78 0.69 -0.11	26.72 0.63 0.00	27.94 0.77 0.00	30.14 0.78 -0.54	28.25 0.81 0.50	26.11 0.82 0.60	23.65 0.36 0.06	23.74 0.35 0.02	21.78 0.35 0.04	22.17 0.13 0.78
WESTOVER___LESR 323668	19.11 0.35 0.00	17.37 0.29 0.00	14.24 0.24 0.00	12.45 0.16 0.00	12.47 0.15 0.00	11.74 0.13 0.00	12.89 0.20 0.00	13.41 0.25 0.00	14.51 0.35 0.00	16.23 0.45 0.00	19.16 0.61 -0.48	24.79 0.70 -1.45	28.40 0.75 -2.12	25.28 0.61 -1.29	27.02 0.71 -1.32	27.90 0.70 -1.11	29.12 0.75 -1.19	31.10 0.84 -1.45	30.35 0.85 -1.56	28.26 0.87 -1.51	24.61 0.68 -0.58	24.11 0.70 -0.01	22.20 0.70 -0.03	24.22 0.72 -0.68
WETHRSFD_WT_PWR 323626	18.63 -0.14 0.00	17.02 -0.06 0.00	13.98 -0.03 0.00	12.16 -0.12 0.00	12.16 -0.16 0.00	11.34 -0.26 0.00	12.46 -0.22 0.00	13.11 -0.05 0.00	14.29 0.14 0.00	16.03 0.25 0.00	20.79 0.34 -2.38	35.25 0.31 -12.30	47.51 0.32 -21.66	30.70 0.13 -7.20	29.83 0.32 -4.52	26.33 0.23 0.00	27.46 0.28 0.00	30.89 0.37 -1.70	34.02 0.47 -5.61	33.91 0.58 -7.45	24.21 0.21 -0.65	23.83 0.21 -0.22	22.35 0.30 -0.59	35.07 0.22 -12.02
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.27 1.51 0.00	18.36 1.28 0.00	14.98 0.97 0.00	13.11 0.82 0.00	13.11 0.80 0.00	12.35 0.75 0.00	13.45 0.76 0.00	13.97 0.82 0.00	15.14 0.99 0.00	16.92 1.14 0.00	19.50 1.42 -0.01	24.38 1.75 0.00	27.35 1.81 0.00	25.05 1.68 0.00	26.74 1.76 0.00	27.93 1.84 0.00	29.05 1.88 0.00	30.72 1.90 0.00	29.66 1.72 0.00	27.51 1.63 0.00	24.93 1.58 0.00	25.02 1.61 0.00	23.14 1.68 0.00	24.58 1.77 0.00
YORK___WARBASSE 23770	20.59 1.82 0.00	18.71 1.63 -0.01	15.27 1.26 0.00	13.38 1.10 0.00	13.38 1.06 0.00	12.62 1.01 0.00	13.73 1.04 -0.01	14.27 1.11 -0.01	15.47 1.31 0.00	17.31 1.53 0.00	19.95 1.87 -0.01	24.93 2.29 -0.01	27.85 2.32 0.00	25.53 2.15 -0.01	27.18 2.20 0.00	28.36 2.27 0.00	29.46 2.28 0.00	31.10 2.28 0.00	30.03 2.09 0.00	27.91 2.03 0.00	25.37 2.02 0.00	25.50 2.09 0.00	23.63 2.16 0.00	25.07 2.25 0.00