

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/05/2018

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	26.43	14.00	10.86	7.79	13.09	14.40	14.00	11.82	15.28	13.40	15.44	17.73	18.03	18.32	20.37	19.68	21.55	27.90	32.22	32.62	29.75	23.61	20.18	19.97
24138	2.23	1.26	1.05	0.77	1.17	1.29	1.25	1.04	1.33	1.16	1.37	1.63	1.70	1.72	1.94	1.88	2.02	2.41	2.62	2.52	2.36	1.93	1.72	1.70
	0.03	1.10	1.43	1.03	0.19	0.46	0.46	0.76	0.08	0.04	0.00	0.08	0.05	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.08
74TH STREET_GT_1	26.74	25.89	26.42	19.01	15.17	19.44	19.03	20.11	16.14	13.82	15.46	18.66	18.57	18.34	20.53	19.79	21.56	27.91	32.25	32.65	29.79	23.64	20.56	20.89
24260	2.26	1.28	1.07	0.78	1.18	1.30	1.27	1.06	1.35	1.17	1.39	1.65	1.71	1.74	1.96	1.90	2.03	2.43	2.65	2.55	2.39	1.96	1.75	1.72
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
74TH STREET_GT_2	26.74	25.89	26.42	19.01	15.17	19.44	19.03	20.11	16.14	13.82	15.46	18.66	18.57	18.34	20.53	19.79	21.56	27.91	32.25	32.65	29.79	23.64	20.56	20.89
24261	2.26	1.28	1.07	0.78	1.18	1.30	1.27	1.06	1.35	1.17	1.39	1.65	1.71	1.74	1.96	1.90	2.03	2.43	2.65	2.55	2.39	1.96	1.75	1.72
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
ADK HUDSON___FALLS	25.70	14.67	11.91	8.52	12.85	14.44	14.04	12.31	14.98	13.17	14.97	17.11	17.23	17.42	19.38	18.75	20.61	27.19	31.86	32.37	29.38	23.24	19.84	19.57
24011	1.47	0.84	0.67	0.46	0.75	0.86	0.83	0.77	0.96	0.89	0.90	0.92	0.86	0.82	0.94	0.94	1.08	1.70	2.26	2.27	1.98	1.56	1.35	1.22
	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	0.00	0.00	0.00
ADK RESOURCE___RCVRY	25.81	14.75	11.98	8.56	12.93	14.52	14.13	12.38	15.06	13.23	15.01	17.14	17.26	17.44	19.40	18.77	20.63	27.27	32.01	32.51	29.47	23.32	19.94	19.66
23798	1.58	0.92	0.73	0.51	0.82	0.94	0.92	0.85	1.04	0.95	0.95	0.95	0.89	0.84	0.96	0.96	1.10	1.79	2.41	2.42	2.07	1.64	1.44	1.31
	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	0.00	0.00	0.00
ADK S GLENS___FALLS	25.70	14.67	11.91	8.52	12.85	14.44	14.04	12.31	14.98	13.17	14.97	17.11	17.23	17.42	19.38	18.75	20.61	27.19	31.86	32.37	29.38	23.24	19.84	19.57
24028	1.47	0.84	0.67	0.46	0.75	0.86	0.83	0.77	0.96	0.89	0.90	0.92	0.86	0.82	0.94	0.94	1.08	1.70	2.26	2.27	1.98	1.56	1.35	1.22
	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	0.00	0.00	0.00
ADK_NYS___DAM	25.41	14.56	11.84	8.46	12.76	14.31	13.90	12.16	14.78	12.93	14.71	16.78	16.94	17.12	19.02	18.39	20.19	26.67	31.30	31.79	28.80	22.84	19.54	19.29
23527	1.18	0.73	0.60	0.40	0.65	0.73	0.69	0.62	0.76	0.65	0.64	0.60	0.57	0.53	0.57	0.58	0.67	1.18	1.70	1.69	1.40	1.16	1.05	0.95
	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	0.00	0.00	0.00
AIR_PRODUCTS___DRP	24.97	14.31	11.63	8.33	12.55	14.07	13.57	11.85	14.43	12.63	14.44	16.57	16.77	16.98	18.88	18.25	20.02	26.23	30.54	30.99	28.17	22.31	19.05	18.89
24190	0.75	0.48	0.39	0.28	0.44	0.49	0.36	0.32	0.41	0.35	0.37	0.38	0.39	0.38	0.44	0.44	0.49	0.74	0.94	0.90	0.78	0.63	0.56	0.54
	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	0.00	0.00	0.00
ALBANY___1	24.97	14.31	11.63	8.33	12.55	14.07	13.57	11.85	14.43	12.63	14.44	16.57	16.77	16.98	18.88	18.25	20.02	26.23	30.54	30.99	28.17	22.31	19.05	18.89
23571	0.75	0.48	0.39	0.28	0.44	0.49	0.36	0.32	0.41	0.35	0.37	0.38	0.39	0.38	0.44	0.44	0.49	0.74	0.94	0.90	0.78	0.63	0.56	0.54
	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	0.00	0.00	0.00
ALBANY___2	24.97	14.31	11.63	8.33	12.55	14.07	13.57	11.85	14.43	12.63	14.44	16.57	16.77	16.98	18.88	18.25	20.02	26.23	30.54	30.99	28.17	22.31	19.05	18.89
23572	0.75	0.48	0.39	0.28	0.44	0.49	0.36	0.32	0.41	0.35	0.37	0.38	0.39	0.38	0.44	0.44	0.49	0.74	0.94	0.90	0.78	0.63	0.56	0.54
	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	0.00	0.00	0.00
ALBANY___3	24.97	14.31	11.63	8.33	12.55	14.07	13.57	11.85	14.43	12.63	14.44	16.57	16.77	16.98	18.88	18.25	20.02	26.23	30.54	30.99	28.17	22.31	19.05	18.89
23573	0.75	0.48	0.39	0.28	0.44	0.49	0.36	0.32	0.41	0.35	0.37	0.38	0.39	0.38	0.44	0.44	0.49	0.74	0.94	0.90	0.78	0.63	0.56	0.54
	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	0.00	0.00	0.00
ALBANY___4	24.97	14.31	11.63	8.33	12.55	14.07	13.57	11.85	14.43	12.63	14.44	16.57	16.77	16.98	18.88	18.25	20.02	26.23	30.54	30.99	28.17	22.31	19.05	18.89
23574	0.75	0.48	0.39	0.28	0.44	0.49	0.36	0.32	0.41	0.35	0.37	0.38	0.39	0.38	0.44	0.44	0.49	0.74	0.94	0.90	0.78	0.63	0.56	0.54
	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	0.00	0.00	0.00

ALBANY___LFGE 323615	25.21 0.98 0.00	14.43 0.60 0.00	11.73 0.48 0.00	8.40 0.34 0.00	12.65 0.55 0.00	14.18 0.60 0.00	13.71 0.50 0.00	11.99 0.45 0.00	14.59 0.57 0.00	12.77 0.49 0.00	14.59 0.53 0.00	16.74 0.56 0.00	16.94 0.56 0.00	17.16 0.56 0.00	19.08 0.64 0.00	18.44 0.64 0.00	20.24 0.71 0.00	26.53 1.05 0.00	30.92 1.32 0.00	31.38 1.28 0.00	28.53 1.13 0.00	22.58 0.90 0.00	19.27 0.78 0.00	19.09 0.74 0.00
ALCOA_RYNLDS___DRP 24188	23.16 -1.06 0.00	13.21 -0.61 0.00	10.70 -0.54 0.00	3.00 -0.43 4.62	2.38 -0.71 9.03	0.20 -0.78 12.60	12.44 -0.77 0.00	10.91 -0.63 0.00	13.20 -0.82 0.00	-13.79 -0.75 25.32	-12.69 -0.86 25.90	-18.09 -0.98 33.30	-15.10 -0.97 30.50	-14.25 -0.98 29.87	-14.50 -1.07 31.87	-15.12 -1.06 31.87	-17.16 -1.17 35.52	6.53 -1.56 17.40	13.33 -1.76 14.51	28.39 -1.71 0.00	25.87 -1.53 0.00	20.40 -1.28 0.00	17.38 -1.12 0.00	17.22 -1.13 0.00
ALCOA___DSASP 323711	23.16 -1.06 0.00	13.21 -0.61 0.00	10.70 -0.54 0.00	3.00 -0.43 4.62	2.38 -0.71 9.03	0.20 -0.78 12.60	12.44 -0.77 0.00	10.91 -0.63 0.00	13.20 -0.82 0.00	-13.79 -0.75 25.32	-12.69 -0.86 25.90	-18.09 -0.98 33.30	-15.10 -0.97 30.50	-14.25 -0.98 29.87	-14.50 -1.07 31.87	-15.12 -1.06 31.87	-17.16 -1.17 35.52	6.53 -1.56 17.40	13.33 -1.76 14.51	28.39 -1.71 0.00	25.87 -1.53 0.00	20.40 -1.28 0.00	17.38 -1.12 0.00	17.22 -1.13 0.00
ALLEGHENY___COGEN 23514	24.03 -0.20 0.00	13.84 0.01 0.00	11.37 0.13 0.00	8.23 0.17 0.00	12.38 0.27 0.00	13.85 0.27 0.00	13.53 0.32 0.00	11.88 0.34 0.00	14.42 0.39 0.00	12.62 0.34 0.00	14.47 0.41 0.00	16.65 0.47 0.00	16.80 0.42 0.00	17.04 0.45 0.00	18.84 0.39 0.00	18.16 0.35 0.00	19.97 0.45 0.00	26.11 0.62 0.00	30.28 0.68 0.00	30.86 0.76 0.00	28.10 0.70 0.00	22.32 0.63 0.00	19.06 0.57 0.00	18.85 0.50 0.00
ALTONA_WT_PWR 323606	23.22 -1.01 0.00	13.05 -0.78 0.00	3.98 -0.79 6.48	-9.99 -0.73 17.31	-6.54 -1.12 17.53	1.74 -1.14 10.70	12.18 -1.02 0.00	10.78 -0.75 0.00	13.20 -0.82 0.00	-9.95 -0.73 21.51	-8.73 -0.80 21.99	-13.04 -0.95 28.28	-10.61 -1.08 25.90	-9.98 -1.22 25.36	-9.98 -1.36 27.07	-10.52 -1.26 27.07	-11.99 -1.35 30.16	9.01 -1.69 14.78	15.46 -1.81 12.33	28.57 -1.53 0.00	26.12 -1.28 0.00	20.39 -1.29 0.00	17.18 -1.32 0.00	16.93 -1.42 0.00
AMERICAN_REF_FUEL 24010	21.71 -2.52 0.00	12.59 -1.24 0.00	10.43 -0.81 0.00	7.61 -0.45 0.00	11.40 -0.71 0.00	12.69 -0.89 0.00	12.42 -0.79 0.00	10.84 -0.70 0.00	13.04 -0.99 0.00	11.35 -0.93 0.00	13.11 -0.95 0.00	15.07 -1.11 0.00	15.23 -1.14 0.00	15.50 -1.10 0.00	17.08 -1.36 0.00	16.48 -1.33 0.00	18.09 -1.44 0.00	23.56 -1.93 0.00	27.18 -2.42 0.00	27.61 -2.49 0.00	25.00 -2.40 0.00	19.93 -1.75 0.00	17.40 -1.09 0.00	17.30 -1.05 0.00
ARTHUR_KILL_GT_1 23520	26.61 2.13 -0.25	25.90 1.29 -10.79	26.46 1.08 -14.13	19.01 0.77 -10.18	15.11 1.12 -1.88	19.43 1.29 -4.56	19.02 1.25 -4.56	20.10 1.04 -7.52	16.07 1.27 -0.77	13.71 1.06 -0.37	15.32 1.24 0.00	18.56 1.55 -0.83	18.43 1.58 -0.48	18.16 1.56 0.00	20.33 1.77 -0.12	19.60 1.71 -0.08	21.37 1.85 0.00	27.65 2.16 0.00	32.09 2.49 0.00	32.51 2.41 0.00	29.66 2.26 0.00	23.57 1.89 0.00	20.52 1.71 -0.32	20.84 1.67 -0.82
ARTHUR_KILL_2 23512	26.61 2.13 -0.25	25.90 1.29 -10.79	26.46 1.08 -14.13	19.01 0.77 -10.18	15.11 1.12 -1.88	19.43 1.29 -4.56	19.02 1.25 -4.56	20.10 1.04 -7.52	16.07 1.27 -0.77	13.71 1.06 -0.37	15.32 1.24 0.00	18.56 1.55 -0.83	18.43 1.58 -0.48	18.16 1.56 0.00	20.33 1.77 -0.12	19.60 1.71 -0.08	21.37 1.85 0.00	27.65 2.16 0.00	32.09 2.49 0.00	32.51 2.41 0.00	29.66 2.26 0.00	23.57 1.89 0.00	20.52 1.71 -0.32	20.84 1.67 -0.82
ARTHUR_KILL_3 23513	26.66 2.18 -0.26	25.98 1.22 -10.93	26.57 1.03 -14.30	19.13 0.76 -10.32	15.17 1.16 -1.91	19.48 1.28 -4.62	19.06 1.24 -4.62	20.18 1.03 -7.61	16.10 1.29 -0.78	13.78 1.12 -0.38	15.40 1.33 0.00	18.61 1.59 -0.84	18.51 1.65 -0.49	18.27 1.67 0.00	20.46 1.89 -0.13	19.72 1.82 -0.09	21.48 1.96 0.00	27.80 2.31 0.00	32.11 2.51 0.00	32.50 2.40 0.00	29.65 2.25 0.00	23.55 1.87 0.00	20.48 1.66 -0.33	20.82 1.64 -0.83
ARTHUR_KILL_COGEN 323718	26.61 2.13 -0.25	25.90 1.29 -10.79	26.46 1.08 -14.13	19.01 0.77 -10.18	15.11 1.12 -1.88	19.43 1.29 -4.56	19.02 1.25 -4.56	20.10 1.04 -7.52	16.07 1.27 -0.77	13.71 1.06 -0.37	15.32 1.24 0.00	18.56 1.55 -0.83	18.43 1.58 -0.48	18.16 1.56 0.00	20.33 1.77 -0.12	19.60 1.71 -0.08	21.37 1.85 0.00	27.65 2.16 0.00	32.09 2.49 0.00	32.51 2.41 0.00	29.66 2.26 0.00	23.57 1.89 0.00	20.52 1.71 -0.32	20.84 1.67 -0.82
ASHOKAN____ 23654	26.06 1.83 0.00	14.83 1.00 0.00	12.06 0.82 0.00	8.65 0.59 0.00	13.02 0.91 0.00	14.62 1.04 0.00	14.24 1.04 0.00	12.45 0.91 0.00	15.20 1.18 0.00	13.33 1.05 0.00	15.32 1.25 0.00	17.63 1.45 0.00	17.86 1.49 0.00	18.10 1.51 0.00	20.15 1.71 0.00	19.46 1.66 0.00	21.34 1.82 0.00	27.83 2.34 0.00	32.25 2.65 0.00	32.72 2.62 0.00	29.86 2.46 0.00	23.59 1.91 0.00	20.05 1.56 0.00	19.80 1.45 0.00
ASTORIA_EAST_ENERGY_CC1 323581	26.71 2.24 -0.25	25.95 1.34 -10.78	25.99 1.12 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.09 -7.52	16.19 1.39 -0.78	13.82 1.17 -0.38	15.45 1.38 0.00	18.68 1.67 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.35 1.92 0.01	19.75 1.86 -0.08	21.47 1.95 0.00	27.78 2.29 0.00	32.02 2.42 0.00	32.41 2.32 0.00	29.56 2.17 0.00	23.47 1.80 0.01	20.13 1.66 0.02	20.21 1.67 -0.19
ASTORIA_EAST_ENERGY_CC2 323582	26.71 2.24 -0.25	25.95 1.34 -10.78	25.99 1.12 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.09 -7.52	16.19 1.39 -0.78	13.82 1.17 -0.38	15.45 1.38 0.00	18.68 1.67 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.35 1.92 0.01	19.75 1.86 -0.08	21.47 1.95 0.00	27.78 2.29 0.00	32.02 2.42 0.00	32.41 2.32 0.00	29.56 2.17 0.00	23.47 1.80 0.01	20.13 1.66 0.02	20.21 1.67 -0.19
ASTORIA_GT2_1 24094	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT2_2 24095	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19

ASTORIA_GT2_3 24096	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT2_4 24097	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT3_1 24098	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT3_2 24099	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT3_3 24100	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT3_4 24101	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT4_1 24102	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT4_2 24103	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT4_3 24104	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT4_4 24105	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT_1 23523	26.73 2.26 -0.25	25.96 1.35 -10.78	25.99 1.13 -13.62	19.16 0.81 -10.29	15.15 1.17 -1.87	19.47 1.33 -4.56	19.05 1.29 -4.55	20.14 1.10 -7.52	16.19 1.39 -0.78	13.83 1.17 -0.38	15.45 1.38 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.33 1.73 0.00	20.36 1.93 0.01	19.75 1.86 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.03 2.42 0.00	32.42 2.32 0.00	29.58 2.19 0.00	23.48 1.81 0.01	20.14 1.67 0.02	20.22 1.68 -0.19
ASTORIA_GT_10 24110	26.75 2.27 -0.25	25.94 1.32 -10.79	26.47 1.10 -14.13	19.03 0.79 -10.18	15.18 1.19 -1.88	19.46 1.32 -4.56	19.05 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.66 -0.83	18.57 1.71 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.38 0.00	32.20 2.60 0.00	32.60 2.50 0.00	29.73 2.33 0.00	23.62 1.94 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
ASTORIA_GT_11 24225	26.75 2.27 -0.25	25.94 1.32 -10.79	26.47 1.10 -14.13	19.03 0.79 -10.18	15.18 1.19 -1.88	19.46 1.32 -4.56	19.05 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.66 -0.83	18.57 1.71 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.38 0.00	32.20 2.60 0.00	32.60 2.50 0.00	29.73 2.33 0.00	23.62 1.94 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
ASTORIA_GT_12 24226	26.75 2.27 -0.25	25.94 1.32 -10.79	26.47 1.10 -14.13	19.03 0.79 -10.18	15.18 1.19 -1.88	19.46 1.32 -4.56	19.05 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.66 -0.83	18.57 1.71 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.38 0.00	32.20 2.60 0.00	32.60 2.50 0.00	29.73 2.33 0.00	23.62 1.94 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
ASTORIA_GT_13 24227	26.75 2.27 -0.25	25.94 1.32 -10.79	26.47 1.10 -14.13	19.03 0.79 -10.18	15.18 1.19 -1.88	19.46 1.32 -4.56	19.05 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.66 -0.83	18.57 1.71 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.38 0.00	32.20 2.60 0.00	32.60 2.50 0.00	29.73 2.33 0.00	23.62 1.94 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82

ASTORIA_GT_5 24106	26.73	25.96	25.99	19.16	15.15	19.47	19.05	20.14	16.19	13.83	15.45	18.69	18.59	18.33	20.36	19.75	21.48	27.80	32.03	32.42	29.58	23.48	20.14	20.22
	2.26	1.35	1.13	0.81	1.17	1.33	1.29	1.10	1.39	1.17	1.38	1.68	1.73	1.73	1.93	1.86	1.96	2.31	2.42	2.32	2.19	1.81	1.67	1.68
	-0.25	-10.78	-13.62	-10.29	-1.87	-4.56	-4.55	-7.52	-0.78	-0.38	0.00	-0.83	-0.48	0.00	0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02	-0.19
ASTORIA_GT_7 24107	26.73	25.96	25.99	19.16	15.15	19.47	19.05	20.14	16.19	13.83	15.45	18.69	18.59	18.33	20.36	19.75	21.48	27.80	32.03	32.42	29.58	23.48	20.14	20.22
	2.26	1.35	1.13	0.81	1.17	1.33	1.29	1.10	1.39	1.17	1.38	1.68	1.73	1.73	1.93	1.86	1.96	2.31	2.42	2.32	2.19	1.81	1.67	1.68
	-0.25	-10.78	-13.62	-10.29	-1.87	-4.56	-4.55	-7.52	-0.78	-0.38	0.00	-0.83	-0.48	0.00	0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02	-0.19
ASTORIA_GT_8 24108	26.73	25.96	25.99	19.16	15.15	19.47	19.05	20.14	16.19	13.83	15.45	18.69	18.59	18.33	20.36	19.75	21.48	27.80	32.03	32.42	29.58	23.48	20.14	20.22
	2.26	1.35	1.13	0.81	1.17	1.33	1.29	1.10	1.39	1.17	1.38	1.68	1.73	1.73	1.93	1.86	1.96	2.31	2.42	2.32	2.19	1.81	1.67	1.68
	-0.25	-10.78	-13.62	-10.29	-1.87	-4.56	-4.55	-7.52	-0.78	-0.38	0.00	-0.83	-0.48	0.00	0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02	-0.19
ASTORIA___2 24149	26.73	25.96	25.99	19.16	15.15	19.47	19.05	20.14	16.19	13.83	15.45	18.69	18.59	18.33	20.36	19.75	21.48	27.80	32.03	32.42	29.58	23.48	20.14	20.22
	2.26	1.35	1.13	0.81	1.17	1.33	1.29	1.10	1.39	1.17	1.38	1.68	1.73	1.73	1.93	1.86	1.96	2.31	2.42	2.32	2.19	1.81	1.67	1.68
	-0.25	-10.78	-13.62	-10.29	-1.87	-4.56	-4.55	-7.52	-0.78	-0.38	0.00	-0.83	-0.48	0.00	0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02	-0.19
ASTORIA___3 23516	26.75	25.94	26.47	19.03	15.17	19.46	19.05	20.14	16.17	13.83	15.45	18.66	18.57	18.33	20.51	19.77	21.54	27.87	32.20	32.60	29.73	23.62	20.56	20.91
	2.27	1.32	1.10	0.79	1.19	1.32	1.29	1.08	1.37	1.18	1.38	1.66	1.71	1.73	1.95	1.88	2.01	2.38	2.60	2.50	2.33	1.94	1.75	1.74
	-0.25	-10.79	-14.13	-10.18	-1.88	-4.56	-4.56	-7.52	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
ASTORIA___4 23517	26.73	25.96	25.99	19.16	15.15	19.47	19.05	20.14	16.19	13.83	15.45	18.69	18.59	18.33	20.36	19.75	21.48	27.80	32.03	32.42	29.58	23.48	20.14	20.22
	2.26	1.35	1.13	0.81	1.17	1.33	1.29	1.10	1.39	1.17	1.38	1.68	1.73	1.73	1.93	1.86	1.96	2.31	2.42	2.32	2.19	1.81	1.67	1.68
	-0.25	-10.78	-13.62	-10.29	-1.87	-4.56	-4.55	-7.52	-0.78	-0.38	0.00	-0.83	-0.48	0.00	0.01	-0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.02	-0.19
ASTORIA___5 23518	26.75	25.94	26.47	19.03	15.18	19.46	19.05	20.14	16.17	13.83	15.45	18.66	18.57	18.33	20.52	19.77	21.54	27.87	32.20	32.60	29.73	23.62	20.56	20.91
	2.27	1.32	1.10	0.79	1.19	1.32	1.29	1.08	1.37	1.18	1.38	1.66	1.71	1.73	1.95	1.88	2.01	2.38	2.60	2.50	2.33	1.94	1.75	1.74
	-0.25	-10.79	-14.13	-10.18	-1.88	-4.56	-4.56	-7.52	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
AST_ENERGY_2_CC3 323677	26.67	25.99	26.57	19.13	15.16	19.47	19.06	20.17	16.11	13.79	15.42	18.63	18.53	18.30	20.48	19.74	21.51	27.82	32.14	32.53	29.68	23.57	20.51	20.87
	2.18	1.23	1.03	0.76	1.15	1.26	1.23	1.03	1.31	1.14	1.35	1.60	1.67	1.70	1.91	1.85	1.98	2.34	2.54	2.43	2.28	1.89	1.70	1.69
	-0.26	-10.93	-14.30	-10.32	-1.91	-4.62	-4.62	-7.61	-0.78	-0.38	0.00	-0.84	-0.49	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.83
AST_ENERGY_2_CC4 323678	26.67	25.99	26.57	19.13	15.16	19.47	19.06	20.17	16.11	13.79	15.42	18.63	18.53	18.30	20.48	19.74	21.51	27.82	32.14	32.53	29.68	23.57	20.51	20.87
	2.18	1.23	1.03	0.76	1.15	1.26	1.23	1.03	1.31	1.14	1.35	1.60	1.67	1.70	1.91	1.85	1.98	2.34	2.54	2.43	2.28	1.89	1.70	1.69
	-0.26	-10.93	-14.30	-10.32	-1.91	-4.62	-4.62	-7.61	-0.78	-0.38	0.00	-0.84	-0.49	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.33	-0.83
ATHENS_STG_1 23668	25.56	14.59	11.88	8.52	12.83	14.37	13.97	12.18	14.83	12.98	14.88	17.13	17.35	17.59	19.55	18.89	20.69	26.96	31.26	31.70	28.87	22.88	19.55	19.38
	1.33	0.76	0.64	0.47	0.72	0.79	0.76	0.64	0.81	0.70	0.81	0.95	0.98	0.99	1.11	1.08	1.17	1.47	1.66	1.60	1.47	1.20	1.06	1.03
	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	0.00	0.00	0.00
ATHENS_STG_2 23670	25.56	14.59	11.88	8.52	12.83	14.37	13.97	12.18	14.83	12.98	14.88	17.13	17.35	17.59	19.55	18.89	20.69	26.96	31.26	31.70	28.87	22.88	19.55	19.38
	1.33	0.76	0.64	0.47	0.72	0.79	0.76	0.64	0.81	0.70	0.81	0.95	0.98	0.99	1.11	1.08	1.17	1.47	1.66	1.60	1.47	1.20	1.06	1.03
	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	0.00	0.00	0.00
ATHENS_STG_3 23677	25.56	14.59	11.88	8.52	12.83	14.37	13.97	12.18	14.83	12.98	14.88	17.13	17.35	17.59	19.55	18.89	20.69	26.96	31.26	31.70	28.87	22.88	19.55	19.38
	1.33	0.76	0.64	0.47	0.72	0.79	0.76	0.64	0.81	0.70	0.81	0.95	0.98	0.99	1.11	1.08	1.17	1.47	1.66	1.60	1.47	1.20	1.06	1.03
	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	0.00	0.00	0.00
AUBURN___LFGE 323710	24.48	13.96	11.38	8.19	12.35	13.84	13.49	11.79	14.33	12.57	14.42	16.60	16.79	17.04	18.91	18.25	20.04	26.14	30.29	30.80	28.04	22.22	18.92	18.76
	0.25	0.13	0.14	0.13	0.24	0.26	0.28	0.25	0.31	0.29	0.35	0.42	0.41	0.44	0.47	0.44	0.51	0.65	0.69	0.70	0.64	0.53	0.43	0.41
	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	0.00	0.00	0.00
BABYLON_RES_REC 323704	10.98	16.30	13.91	10.76	13.67	15.46	15.10	13.34	15.43	13.44	15.50	17.95	21.64	43.63	33.37	68.33	58.80	39.69	32.56	33.13	30.24	23.80	20.45	24.42
	2.07	1.31	1.15	0.93	1.36	1.38	1.40	1.00	1.32	1.12	1.43	1.68	1.86	1.78	1.98	1.88	2.06	2.59	2.95	2.77	2.60	2.12	1.92	2.04
	15.31	-1.16	-1.52	-1.78	-0.20	-0.49	-0.49	-0.81	-0.08	-0.04	0.00	-0.09	-3.40	-25.25	-12.96	-48.64	-37.21	-11.62	0.00	-0.26	-0.24	0.00	-0.03	-4.03
BARRETT_IC_1 23704	10.20	16.32	13.92	10.75	13.65	15.45	15.08	13.33	15.42	13.42	15.50	17.99	21.69	43.75	33.55	68.45	58.93	39.83	32.48	33.01	30.09	23.75	20.42	24.40
	2.08	1.33	1.15	0.91	1.34	1.38	1.38	0.98	1.31	1.10	1.43	1.71	1.92	1.90	2.15	2.00	2.20	2.72	2.88	2.65	2.45	2.07	1.90	2.02
	16.11	-1.16	-1.52	-1.78	-0.20	-0.49	-0.49	-0.81	-0.08	-0.04	0.00	-0.09	-3.40	-25.25	-12.96	-48.64	-37.21	-11.62	0.00	-0.26	-0.24	0.00	-0.04	-4.03

BARRETT_IC_10 23701	10.19 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_11 23702	10.19 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_12 23703	10.19 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_2 23705	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_3 23706	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_4 23707	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_5 23708	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_6 23709	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_7 23710	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_8 23711	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT_IC_9 23700	10.19 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT___1 23545	10.20 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BARRETT___2 23546	10.19 2.08 16.11	16.32 1.33 -1.16	13.92 1.15 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.45 1.38 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.42 1.10 -0.04	15.50 1.43 0.00	17.99 1.71 -0.09	21.69 1.92 -3.40	43.75 1.90 -25.25	33.55 2.15 -12.96	68.45 2.00 -48.64	58.93 2.20 -37.21	39.83 2.72 -11.62	32.48 2.88 0.00	33.01 2.65 -0.26	30.09 2.45 -0.24	23.75 2.07 0.00	20.42 1.90 -0.04	24.40 2.02 -4.03
BAYONEEC___CTG1 323682	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG10 323750	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83

BAYONEEC___CTG2 323683	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG3 323684	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG4 323685	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG5 323686	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG6 323687	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG7 323688	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG8 323689	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BAYONEEC___CTG9 323749	26.71 2.23 -0.26	26.01 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.25 -4.62	20.20 1.05 -7.61	16.13 1.33 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.64 1.63 -0.84	18.55 1.69 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.76 1.87 -0.09	21.53 2.01 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.61 1.93 0.00	20.53 1.72 -0.33	20.87 1.70 -0.83
BEACON___LESR 323632	25.71 1.48 0.00	14.70 0.87 0.00	11.97 0.73 0.00	8.58 0.53 0.00	12.95 0.84 0.00	14.53 0.95 0.00	14.05 0.84 0.00	12.31 0.77 0.00	14.93 0.91 0.00	13.07 0.78 0.00	14.96 0.89 0.00	17.17 0.98 0.00	17.36 0.98 0.00	17.62 1.03 0.00	19.60 1.16 0.00	18.91 1.11 0.00	20.77 1.24 0.00	27.15 1.67 0.00	31.69 2.09 0.00	32.13 2.03 0.00	29.19 1.80 0.00	23.08 1.40 0.00	19.65 1.15 0.00	19.50 1.16 0.00
BEAVER RIVER___HYD 24048	23.25 -0.97 0.00	13.26 -0.57 0.00	10.78 -0.47 0.00	13.31 -0.34 -5.60	22.55 -0.51 -10.95	28.32 -0.54 -15.28	12.70 -0.51 0.00	11.15 -0.39 0.00	13.56 -0.47 0.00	42.71 -0.41 -30.83	45.13 -0.48 -31.53	56.18 -0.55 -40.54	52.95 -0.56 -37.14	52.41 -0.56 -36.36	56.46 -0.65 -38.66	55.79 -0.66 -38.64	61.87 -0.72 -43.06	45.66 -0.92 -21.10	46.15 -1.05 -17.60	29.09 -1.01 0.00	26.54 -0.86 0.00	20.96 -0.72 0.00	17.84 -0.65 0.00	17.64 -0.71 0.00
BEEBEE_GT_13 23619	23.57 -0.66 0.00	13.53 -0.30 0.00	11.09 -0.15 0.00	8.00 -0.05 0.00	12.03 -0.08 0.00	13.47 -0.11 0.00	13.14 -0.07 0.00	11.50 -0.04 0.00	13.94 -0.08 0.00	12.21 -0.07 0.00	14.04 -0.03 0.00	16.15 -0.03 0.00	16.33 -0.05 0.00	16.59 -0.01 0.00	18.37 -0.08 0.00	17.74 -0.07 0.00	19.47 -0.05 0.00	25.41 -0.08 0.00	29.40 -0.20 0.00	29.88 -0.22 0.00	27.16 -0.23 0.00	21.53 -0.16 0.00	18.32 -0.17 0.00	18.18 -0.17 0.00
BETHLEHEM___GRP 23843	24.97 0.75 0.00	14.31 0.48 0.00	11.63 0.39 0.00	8.33 0.28 0.00	12.55 0.44 0.00	14.07 0.49 0.00	13.57 0.36 0.00	11.85 0.32 0.00	14.43 0.41 0.00	12.63 0.35 0.00	14.44 0.37 0.00	16.57 0.38 0.00	16.77 0.39 0.00	16.98 0.38 0.00	18.88 0.44 0.00	18.25 0.44 0.00	20.02 0.49 0.00	26.23 0.74 0.00	30.54 0.94 0.00	30.99 0.90 0.00	28.17 0.78 0.00	22.31 0.63 0.00	19.05 0.56 0.00	18.89 0.54 0.00
BETHLEHEM___GS1 323560	24.97 0.75 0.00	14.31 0.48 0.00	11.63 0.39 0.00	8.33 0.28 0.00	12.55 0.44 0.00	14.07 0.49 0.00	13.57 0.36 0.00	11.85 0.32 0.00	14.43 0.41 0.00	12.63 0.35 0.00	14.44 0.37 0.00	16.57 0.38 0.00	16.77 0.39 0.00	16.98 0.38 0.00	18.88 0.44 0.00	18.25 0.44 0.00	20.02 0.49 0.00	26.23 0.74 0.00	30.54 0.94 0.00	30.99 0.90 0.00	28.17 0.78 0.00	22.31 0.63 0.00	19.05 0.56 0.00	18.89 0.54 0.00
BETHLEHEM___GS2 323561	24.97 0.75 0.00	14.31 0.48 0.00	11.63 0.39 0.00	8.33 0.28 0.00	12.55 0.44 0.00	14.07 0.49 0.00	13.57 0.36 0.00	11.85 0.32 0.00	14.43 0.41 0.00	12.63 0.35 0.00	14.44 0.37 0.00	16.57 0.38 0.00	16.77 0.39 0.00	16.98 0.38 0.00	18.88 0.44 0.00	18.25 0.44 0.00	20.02 0.49 0.00	26.23 0.74 0.00	30.54 0.94 0.00	30.99 0.90 0.00	28.17 0.78 0.00	22.31 0.63 0.00	19.05 0.56 0.00	18.89 0.54 0.00
BETHLEHEM___GS3 323562	24.97 0.75 0.00	14.31 0.48 0.00	11.63 0.39 0.00	8.33 0.28 0.00	12.55 0.44 0.00	14.07 0.49 0.00	13.57 0.36 0.00	11.85 0.32 0.00	14.43 0.41 0.00	12.63 0.35 0.00	14.44 0.37 0.00	16.57 0.38 0.00	16.77 0.39 0.00	16.98 0.38 0.00	18.88 0.44 0.00	18.25 0.44 0.00	20.02 0.49 0.00	26.23 0.74 0.00	30.54 0.94 0.00	30.99 0.90 0.00	28.17 0.78 0.00	22.31 0.63 0.00	19.05 0.56 0.00	18.89 0.54 0.00

BETHLEHEM___STEEL 23779	22.64 -1.58 0.00	13.11 -0.71 0.00	10.85 -0.40 0.00	7.89 -0.17 0.00	11.85 -0.26 0.00	13.21 -0.37 0.00	12.91 -0.30 0.00	11.28 -0.26 0.00	13.60 -0.42 0.00	11.86 -0.42 0.00	13.68 -0.39 0.00	15.75 -0.44 0.00	15.89 -0.49 0.00	16.16 -0.44 0.00	17.83 -0.62 0.00	17.18 -0.63 0.00	18.88 -0.65 0.00	24.60 -0.89 0.00	28.41 -1.19 0.00	28.90 -1.19 0.00	26.20 -1.19 0.00	20.90 -0.79 0.00	18.14 -0.35 0.00	18.01 -0.34 0.00
BETHPAGE_CC_5 323564	11.57 2.10 14.76	16.33 1.34 -1.16	13.93 1.16 -1.52	10.77 0.93 -1.78	13.68 1.37 -0.20	15.48 1.41 -0.49	15.12 1.42 -0.49	13.36 1.01 -0.81	15.44 1.34 -0.08	13.45 1.13 -0.04	15.51 1.44 0.00	17.98 1.71 -0.09	21.69 1.92 -3.40	43.77 1.93 -25.25	33.59 2.20 -12.96	68.55 2.10 -48.64	59.02 2.28 -37.21	39.91 2.81 -11.62	32.56 2.96 0.00	33.12 2.76 -0.26	30.23 2.59 -0.24	23.79 2.11 0.00	20.44 1.92 -0.03	24.43 2.05 -4.03
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	22.84 -1.39 0.00	13.21 -0.61 0.00	10.93 -0.32 0.00	7.94 -0.11 0.00	11.94 -0.17 0.00	13.32 -0.26 0.00	13.02 -0.19 0.00	11.36 -0.17 0.00	13.71 -0.31 0.00	11.97 -0.31 0.00	13.80 -0.26 0.00	15.90 -0.28 0.00	16.05 -0.32 0.00	16.33 -0.27 0.00	18.01 -0.43 0.00	17.35 -0.45 0.00	19.07 -0.46 0.00	24.84 -0.65 0.00	28.67 -0.93 0.00	29.17 -0.93 0.00	26.45 -0.95 0.00	21.10 -0.58 0.00	18.29 -0.20 0.00	18.15 -0.20 0.00
BINGHAMTON___COGEN 23790	24.59 0.37 0.00	14.08 0.25 0.00	11.51 0.27 0.00	8.28 0.23 0.00	12.49 0.38 0.00	14.00 0.42 0.00	13.63 0.43 0.00	11.89 0.36 0.00	14.45 0.42 0.00	12.67 0.38 0.00	14.54 0.47 0.00	16.79 0.61 0.00	16.98 0.61 0.00	17.25 0.65 0.00	19.13 0.69 0.00	18.44 0.63 0.00	20.24 0.72 0.00	26.35 0.86 0.00	30.48 0.88 0.00	31.00 0.90 0.00	28.20 0.80 0.00	22.36 0.68 0.00	19.09 0.60 0.00	18.94 0.59 0.00
BLACK RIVER___HYD 24047	23.39 -0.84 0.00	13.33 -0.49 0.00	10.85 -0.40 0.00	11.68 -0.29 -3.91	19.33 -0.42 -7.64	23.81 -0.43 -10.66	12.82 -0.39 0.00	11.26 -0.28 0.00	13.70 -0.32 0.00	33.51 -0.27 -21.50	35.73 -0.33 -21.99	44.06 -0.38 -28.27	41.86 -0.40 -25.89	41.56 -0.39 -25.36	44.96 -0.46 -26.98	44.31 -0.47 -26.97	49.08 -0.50 -30.06	39.59 -0.62 -14.73	41.17 -0.72 -12.28	29.42 -0.68 0.00	26.85 -0.55 0.00	21.20 -0.48 0.00	18.02 -0.47 0.00	17.80 -0.55 0.00
BLISS_WT_PWR 323608	22.90 -1.33 0.00	13.33 -0.49 0.00	11.04 -0.20 0.00	8.05 -0.01 0.00	12.09 -0.02 0.00	13.44 -0.14 0.00	13.14 -0.07 0.00	11.48 -0.05 0.00	13.91 -0.11 0.00	12.16 -0.12 0.00	13.96 -0.11 0.00	16.01 -0.17 0.00	16.10 -0.27 0.00	16.38 -0.21 0.00	18.06 -0.38 0.00	17.35 -0.45 0.00	19.16 -0.37 0.00	25.11 -0.38 0.00	29.19 -0.41 0.00	29.76 -0.34 0.00	27.02 -0.38 0.00	21.54 -0.14 0.00	18.60 0.10 0.00	18.47 0.12 0.00
BLUE_CIRC_CHEM_DRP 24182	25.17 0.94 0.00	14.40 0.57 0.00	11.71 0.47 0.00	8.39 0.34 0.00	12.64 0.53 0.00	14.17 0.59 0.00	13.72 0.51 0.00	11.98 0.45 0.00	14.58 0.56 0.00	12.76 0.48 0.00	14.60 0.53 0.00	16.77 0.58 0.00	16.97 0.59 0.00	17.18 0.59 0.00	19.11 0.66 0.00	18.47 0.66 0.00	20.25 0.73 0.00	26.50 1.01 0.00	30.84 1.24 0.00	31.29 1.19 0.00	28.45 1.05 0.00	22.54 0.85 0.00	19.24 0.75 0.00	19.08 0.73 0.00
BOC_GAS_DRP 24189	25.14 0.92 0.00	14.38 0.56 0.00	11.70 0.45 0.00	8.39 0.33 0.00	12.63 0.52 0.00	14.15 0.57 0.00	13.72 0.51 0.00	11.97 0.44 0.00	14.58 0.55 0.00	12.76 0.47 0.00	14.60 0.53 0.00	16.77 0.59 0.00	16.98 0.61 0.00	17.20 0.60 0.00	19.12 0.68 0.00	18.47 0.67 0.00	20.25 0.73 0.00	26.48 0.99 0.00	30.79 1.18 0.00	31.24 1.14 0.00	28.41 1.01 0.00	22.50 0.82 0.00	19.23 0.73 0.00	19.06 0.71 0.00
BORALEX_4TH_BRANCH 23824	25.41 1.18 0.00	14.56 0.73 0.00	11.84 0.60 0.00	8.46 0.40 0.00	12.76 0.65 0.00	14.31 0.73 0.00	13.90 0.69 0.00	12.16 0.62 0.00	14.78 0.76 0.00	12.93 0.65 0.00	14.71 0.64 0.00	16.78 0.60 0.00	16.94 0.57 0.00	17.12 0.53 0.00	19.02 0.57 0.00	18.39 0.58 0.00	20.19 0.67 0.00	26.67 1.18 0.00	31.30 1.70 0.00	31.79 1.69 0.00	28.80 1.40 0.00	22.84 1.16 0.00	19.54 1.05 0.00	19.29 0.95 0.00
BOWLINE___1 23526	26.11 1.89 0.01	14.56 1.06 0.33	11.70 0.89 0.43	8.39 0.65 0.31	13.04 0.99 0.06	14.53 1.09 0.14	14.13 1.06 0.14	12.19 0.88 0.23	15.12 1.12 0.02	13.24 0.97 0.01	15.22 1.15 0.00	17.54 1.38 0.02	17.80 1.44 0.01	18.06 1.46 0.00	20.09 1.65 0.00	19.40 1.60 0.00	21.25 1.72 0.00	27.56 2.07 0.00	31.84 2.24 0.00	32.24 2.14 0.00	29.41 2.01 0.00	23.32 1.64 0.00	19.94 1.46 0.01	19.76 1.44 0.03
BOWLINE___2 23595	26.11 1.89 0.01	14.56 1.06 0.33	11.70 0.89 0.43	8.39 0.65 0.31	13.04 0.99 0.06	14.53 1.09 0.14	14.13 1.06 0.14	12.18 0.88 0.23	15.12 1.12 0.02	13.24 0.97 0.01	15.22 1.15 0.00	17.54 1.38 0.02	17.80 1.44 0.01	18.06 1.46 0.00	20.09 1.65 0.00	19.40 1.60 0.00	21.25 1.72 0.00	27.56 2.07 0.00	31.84 2.24 0.00	32.24 2.14 0.00	29.41 2.01 0.00	23.32 1.64 0.00	19.94 1.46 0.01	19.76 1.44 0.03
BROOKHAVEN___DRP 24191	9.64 1.60 16.18	16.04 1.05 -1.16	13.73 0.96 -1.52	10.64 0.80 -1.78	13.48 1.17 -0.20	15.22 1.15 -0.49	14.96 1.25 -0.49	13.18 0.83 -0.81	15.17 1.06 -0.08	13.21 0.89 -0.04	15.25 1.18 0.00	17.63 1.36 -0.09	21.36 1.59 -3.40	43.68 1.83 -25.25	33.47 2.07 -12.96	68.20 1.75 -48.64	58.66 1.92 -37.21	39.50 2.39 -11.62	32.12 2.51 0.00	32.71 2.35 -0.26	29.88 2.23 -0.24	23.49 1.81 0.00	20.23 1.71 -0.03	24.19 1.82 -4.03
BROOKLYN_NAVY_YARD 23515	26.67 2.18 -0.26	25.98 1.23 -10.93	26.57 1.03 -14.30	19.13 0.76 -10.32	15.17 1.16 -1.91	19.46 1.26 -4.62	19.06 1.23 -4.62	20.17 1.03 -7.61	16.12 1.31 -0.78	13.80 1.15 -0.38	15.42 1.35 0.00	18.61 1.59 -0.83	18.53 1.67 -0.49	18.31 1.71 0.00	20.34 1.90 0.01	19.74 1.85 -0.09	21.49 1.97 0.00	27.83 2.34 0.00	32.15 2.55 0.00	32.55 2.45 0.00	29.66 2.27 0.01	23.55 1.87 0.00	20.51 1.69 -0.33	20.47 1.67 -0.46
BROOKLYN___ARMY_DRP 323595	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
BROOME_2_LFGE 323671	24.59 0.37 0.00	14.08 0.25 0.00	11.51 0.27 0.00	8.28 0.23 0.00	12.49 0.38 0.00	14.00 0.42 0.00	13.63 0.43 0.00	11.89 0.36 0.00	14.45 0.42 0.00	12.67 0.38 0.00	14.54 0.47 0.00	16.79 0.61 0.00	16.98 0.61 0.00	17.25 0.65 0.00	19.13 0.69 0.00	18.44 0.63 0.00	20.24 0.72 0.00	26.35 0.86 0.00	30.48 0.88 0.00	31.00 0.90 0.00	28.20 0.80 0.00	22.36 0.68 0.00	19.09 0.60 0.00	18.94 0.59 0.00

BROOME___LFGE 323600	24.59 0.37 0.00	14.08 0.25 0.00	11.51 0.27 0.00	8.28 0.23 0.00	12.49 0.38 0.00	14.00 0.42 0.00	13.63 0.43 0.00	11.89 0.36 0.00	14.45 0.42 0.00	12.67 0.38 0.00	14.54 0.47 0.00	16.79 0.61 0.00	16.98 0.61 0.00	17.25 0.65 0.00	19.13 0.69 0.00	18.44 0.63 0.00	20.24 0.72 0.00	26.35 0.86 0.00	30.48 0.88 0.00	31.00 0.90 0.00	28.20 0.80 0.00	22.36 0.68 0.00	19.09 0.60 0.00	18.94 0.59 0.00
BURROWS___LYONSDAL 23803	24.02 -0.21 0.00	13.70 -0.13 0.00	11.14 -0.10 0.00	10.77 -0.07 -2.78	17.46 -0.09 -5.44	21.10 -0.07 -7.59	13.17 -0.04 0.00	11.54 0.00 0.00	14.04 0.01 0.00	27.72 0.02 -15.42	29.85 0.01 -15.77	36.48 0.02 -20.28	34.95 0.00 -18.58	34.80 0.02 -18.19	37.64 -0.02 -19.21	36.96 -0.05 -19.19	40.87 -0.04 -21.39	35.94 -0.03 -10.48	38.32 -0.02 -8.74	30.13 0.03 0.00	27.47 0.07 0.00	21.70 0.02 0.00	18.48 -0.02 0.00	18.29 -0.06 0.00
CAITHNESS_CC_1 323624	9.67 1.63 16.19	16.06 1.07 -1.16	13.74 0.98 -1.52	10.65 0.81 -1.78	13.50 1.19 -0.20	15.24 1.16 -0.49	14.96 1.25 -0.49	13.18 0.84 -0.81	15.18 1.07 -0.08	13.22 0.90 -0.04	15.26 1.20 0.00	17.65 1.38 -0.09	21.39 1.61 -3.40	43.66 1.81 -25.25	33.45 2.05 -12.96	68.22 1.77 -48.64	58.68 1.94 -37.21	39.51 2.41 -11.62	32.13 2.53 0.00	32.72 2.36 -0.26	29.89 2.25 -0.24	23.51 1.83 0.00	20.25 1.73 -0.03	24.21 1.84 -4.03
CALPINE BETH_PAGE_GT4 24209	12.27 2.16 14.12	16.36 1.37 -1.16	13.96 1.19 -1.52	10.78 0.95 -1.78	13.71 1.40 -0.20	15.52 1.45 -0.49	15.15 1.45 -0.49	13.37 1.03 -0.81	15.45 1.35 -0.08	13.45 1.13 -0.04	15.51 1.44 0.00	17.98 1.71 -0.09	21.69 1.92 -3.40	43.77 1.93 -25.25	33.59 2.20 -12.96	68.55 2.11 -48.64	59.02 2.28 -37.21	39.91 2.80 -11.62	32.55 2.95 0.00	33.12 2.76 -0.26	30.22 2.58 -0.24	23.79 2.11 0.00	20.45 1.92 -0.03	24.46 2.08 -4.03
CALPINE_BETH_PAGE_GT_4 323586	12.27 2.16 14.12	16.36 1.37 -1.16	13.96 1.19 -1.52	10.78 0.95 -1.78	13.71 1.40 -0.20	15.52 1.45 -0.49	15.15 1.45 -0.49	13.37 1.03 -0.81	15.45 1.35 -0.08	13.45 1.13 -0.04	15.51 1.44 0.00	17.98 1.71 -0.09	21.69 1.92 -3.40	43.77 1.93 -25.25	33.59 2.20 -12.96	68.55 2.11 -48.64	59.02 2.28 -37.21	39.91 2.80 -11.62	32.55 2.95 0.00	33.12 2.76 -0.26	30.22 2.58 -0.24	23.79 2.11 0.00	20.45 1.92 -0.03	24.46 2.08 -4.03
CALPINE_BP_GT1 23823	12.27 2.16 14.12	16.36 1.37 -1.16	13.96 1.19 -1.52	10.78 0.95 -1.78	13.71 1.40 -0.20	15.52 1.45 -0.49	15.15 1.45 -0.49	13.37 1.03 -0.81	15.45 1.35 -0.08	13.45 1.13 -0.04	15.51 1.44 0.00	17.98 1.71 -0.09	21.69 1.92 -3.40	43.77 1.93 -25.25	33.59 2.20 -12.96	68.55 2.11 -48.64	59.02 2.28 -37.21	39.91 2.80 -11.62	32.55 2.95 0.00	33.12 2.76 -0.26	30.22 2.58 -0.24	23.79 2.11 0.00	20.45 1.92 -0.03	24.46 2.08 -4.03
CALSPAN___DRP 24200	22.64 -1.58 0.00	13.11 -0.71 0.00	10.85 -0.40 0.00	7.89 -0.17 0.00	11.85 -0.26 0.00	13.21 -0.37 0.00	12.91 -0.30 0.00	11.28 -0.26 0.00	13.60 -0.42 0.00	11.86 -0.42 0.00	13.68 -0.39 0.00	15.75 -0.44 0.00	15.89 -0.49 0.00	16.16 -0.44 0.00	17.83 -0.62 0.00	17.18 -0.63 0.00	18.88 -0.65 0.00	24.60 -0.89 0.00	28.41 -1.19 0.00	28.90 -1.19 0.00	26.20 -1.19 0.00	20.90 -0.79 0.00	18.14 -0.35 0.00	18.01 -0.34 0.00
CANDIGU_WT_PWR 323617	23.58 -0.65 0.00	13.63 -0.20 0.00	11.23 -0.01 0.00	8.13 0.08 0.00	12.25 0.14 0.00	13.68 0.10 0.00	13.33 0.12 0.00	11.66 0.12 0.00	14.13 0.11 0.00	12.37 0.09 0.00	14.20 0.13 0.00	16.38 0.20 0.00	16.52 0.14 0.00	16.75 0.15 0.00	18.53 0.09 0.00	17.85 0.04 0.00	19.63 0.11 0.00	25.65 0.17 0.00	29.73 0.13 0.00	30.32 0.22 0.00	27.54 0.14 0.00	21.91 0.23 0.00	18.81 0.32 0.00	18.65 0.30 0.00
CARR STREET_E_SYR 24060	24.35 0.13 0.00	13.92 0.09 0.00	11.35 0.11 0.00	8.15 0.10 0.00	12.27 0.17 0.00	13.76 0.18 0.00	13.41 0.20 0.00	11.71 0.17 0.00	14.22 0.20 0.00	12.46 0.18 0.00	14.28 0.21 0.00	16.44 0.25 0.00	16.63 0.25 0.00	16.87 0.27 0.00	18.72 0.28 0.00	18.09 0.28 0.00	19.85 0.32 0.00	25.89 0.40 0.00	30.00 0.40 0.00	30.51 0.41 0.00	27.76 0.36 0.00	21.98 0.30 0.00	18.74 0.24 0.00	18.60 0.25 0.00
CARTHAGE___PAPER 23857	23.32 -0.91 0.00	13.29 -0.54 0.00	10.81 -0.43 0.00	12.12 -0.32 -4.38	20.21 -0.46 -8.57	25.05 -0.49 -11.96	12.76 -0.46 0.00	11.20 -0.33 0.00	13.63 -0.39 0.00	36.06 -0.34 -24.12	38.33 -0.41 -24.66	47.42 -0.47 -31.71	44.94 -0.49 -29.05	44.56 -0.48 -28.44	48.14 -0.55 -30.26	47.49 -0.57 -30.24	52.62 -0.61 -33.70	41.23 -0.77 -16.51	42.50 -0.88 -13.77	29.26 -0.84 0.00	26.71 -0.69 0.00	21.08 -0.60 0.00	17.93 -0.57 0.00	17.71 -0.64 0.00
CE_DUNWOOD___DRP 24194	26.25 2.03 0.01	14.44 1.15 0.54	11.50 0.96 0.70	8.25 0.70 0.51	13.08 1.07 0.09	14.52 1.17 0.23	14.13 1.14 0.23	12.11 0.95 0.37	15.19 1.21 0.04	13.31 1.05 0.02	15.31 1.24 0.00	17.62 1.49 0.04	17.90 1.55 0.02	18.17 1.57 0.00	20.21 1.77 0.01	19.52 1.72 0.00	21.37 1.85 0.00	27.71 2.22 0.00	32.01 2.41 0.00	32.41 2.31 0.00	29.57 2.17 0.00	23.45 1.77 0.00	20.05 1.57 0.02	19.86 1.55 0.04
CE_MILLWOOD___DRP 24193	26.17 1.96 0.01	14.50 1.11 0.43	11.61 0.92 0.56	8.33 0.68 0.41	13.07 1.03 0.07	14.53 1.13 0.18	14.13 1.10 0.18	12.15 0.92 0.30	15.16 1.17 0.03	13.28 1.01 0.02	15.27 1.20 0.00	17.59 1.44 0.03	17.85 1.49 0.02	18.12 1.52 0.00	20.15 1.71 0.00	19.46 1.66 0.00	21.31 1.78 0.00	27.64 2.15 0.00	31.93 2.33 0.00	32.33 2.23 0.00	29.49 2.09 0.00	23.39 1.71 0.00	20.00 1.52 0.01	19.81 1.50 0.03
CE_NYC2_DRP 24202	26.76 2.28 -0.25	25.94 1.32 -10.79	26.47 1.10 -14.13	19.03 0.80 -10.18	15.18 1.19 -1.88	19.47 1.33 -4.56	19.06 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.84 1.18 -0.37	15.46 1.39 0.00	18.67 1.66 -0.83	18.57 1.72 -0.48	18.34 1.74 0.00	20.53 1.96 -0.13	19.78 1.89 -0.09	21.55 2.03 0.00	27.89 2.40 0.00	32.23 2.63 0.00	32.63 2.53 0.00	29.76 2.37 0.00	23.64 1.96 0.00	20.57 1.76 -0.32	20.92 1.75 -0.82
CE_NYC_DRP 24195	26.76 2.28 -0.26	26.08 1.28 -10.97	26.67 1.07 -14.35	19.19 0.79 -10.36	15.21 1.19 -1.91	19.53 1.31 -4.64	19.12 1.28 -4.63	20.24 1.07 -7.64	16.16 1.36 -0.79	13.83 1.17 -0.38	15.46 1.39 0.00	18.68 1.66 -0.84	18.59 1.72 -0.49	18.35 1.75 0.00	20.54 1.97 -0.13	19.81 1.91 -0.09	21.57 2.05 0.00	27.93 2.43 0.00	32.26 2.65 0.00	32.65 2.55 0.00	29.79 2.39 0.00	23.64 1.96 0.00	20.57 1.75 -0.33	20.92 1.74 -0.84
CHAFFEE___LFGE 323603	22.75 -1.48 0.00	13.17 -0.65 0.00	10.90 -0.35 0.00	7.93 -0.13 0.00	11.91 -0.20 0.00	13.27 -0.31 0.00	12.97 -0.23 0.00	11.33 -0.20 0.00	13.68 -0.34 0.00	11.94 -0.34 0.00	13.76 -0.31 0.00	15.83 -0.35 0.00	15.97 -0.40 0.00	16.24 -0.35 0.00	17.91 -0.53 0.00	17.26 -0.55 0.00	18.97 -0.55 0.00	24.74 -0.74 0.00	28.60 -1.00 0.00	29.11 -0.99 0.00	26.40 -1.00 0.00	21.06 -0.62 0.00	18.25 -0.24 0.00	18.13 -0.22 0.00

CHATEAUG_WT_PWR 323614	23.13 -1.09 0.00	13.05 -0.78 0.00	10.48 -0.76 0.00	3.39 -0.74 3.92	3.31 -1.13 7.67	1.70 -1.18 10.70	12.12 -1.09 0.00	10.74 -0.79 0.00	13.13 -0.89 0.00	-10.00 -0.78 21.51	-8.78 -0.85 21.99	-13.15 -1.06 28.28	-10.71 -1.18 25.90	-10.05 -1.29 25.36	-10.08 -1.45 27.07	-10.62 -1.36 27.07	-12.09 -1.46 30.16	8.91 -1.80 14.78	15.34 -1.93 12.33	28.42 -1.68 0.00	25.99 -1.40 0.00	20.31 -1.37 0.00	17.12 -1.37 0.00	16.91 -1.44 0.00
CHAT_HIGH_FALL_HYD 323578	23.04 -1.18 0.00	13.00 -0.83 0.00	10.45 -0.80 0.00	2.98 -0.73 4.35	2.49 -1.12 8.50	0.53 -1.19 11.86	12.11 -1.10 0.00	10.71 -0.83 0.00	13.09 -0.93 0.00	-12.38 -0.82 23.84	-11.22 -0.91 24.38	-16.26 -1.10 31.35	-13.51 -1.17 28.72	-12.78 -1.25 28.12	-12.97 -1.40 30.01	-13.50 -1.31 30.01	-15.32 -1.41 33.44	7.32 -1.79 16.38	14.01 -1.93 13.66	28.39 -1.70 0.00	25.96 -1.44 0.00	20.30 -1.38 0.00	17.14 -1.35 0.00	16.93 -1.42 0.00
CHAUTAUQUA___LFGE 323629	22.91 -1.32 0.00	13.25 -0.57 0.00	10.95 -0.29 0.00	7.97 -0.09 0.00	11.96 -0.14 0.00	13.34 -0.24 0.00	13.05 -0.16 0.00	11.41 -0.13 0.00	13.74 -0.28 0.00	11.98 -0.30 0.00	13.81 -0.25 0.00	15.90 -0.28 0.00	16.04 -0.33 0.00	16.31 -0.29 0.00	17.98 -0.47 0.00	17.33 -0.48 0.00	19.04 -0.49 0.00	24.81 -0.68 0.00	28.66 -0.94 0.00	29.17 -0.93 0.00	26.45 -0.94 0.00	21.11 -0.58 0.00	18.32 -0.18 0.00	18.16 -0.19 0.00
CH_MIDHUDSON___DRP 24192	26.28 2.05 0.00	14.98 1.15 0.00	12.20 0.96 0.00	8.76 0.70 0.00	13.17 1.06 0.00	14.75 1.17 0.00	14.34 1.13 0.00	12.49 0.96 0.00	15.24 1.22 0.00	13.34 1.06 0.00	15.33 1.26 0.00	17.68 1.50 0.00	17.93 1.55 0.00	18.18 1.58 0.00	20.22 1.78 0.00	19.54 1.73 0.00	21.40 1.87 0.00	27.78 2.29 0.00	32.11 2.51 0.00	32.52 2.42 0.00	29.66 2.26 0.00	23.51 1.83 0.00	20.10 1.61 0.00	19.92 1.57 0.00
CH_MISC_IPPS 23765	26.39 2.16 0.00	15.04 1.21 0.00	12.24 1.00 0.00	8.79 0.73 0.00	13.22 1.11 0.00	14.80 1.22 0.00	14.40 1.19 0.00	12.54 1.01 0.00	15.31 1.28 0.00	13.40 1.12 0.00	15.39 1.33 0.00	17.76 1.58 0.00	18.02 1.64 0.00	18.26 1.67 0.00	20.33 1.89 0.00	19.64 1.83 0.00	21.51 1.99 0.00	27.92 2.43 0.00	32.27 2.67 0.00	32.67 2.57 0.00	29.81 2.41 0.00	23.62 1.94 0.00	20.18 1.69 0.00	20.00 1.65 0.00
CH_RES_BVR_FALLS 23983	23.51 -0.71 0.00	13.41 -0.41 0.00	10.91 -0.33 0.00	6.30 -0.24 1.51	8.82 -0.33 2.96	9.10 -0.35 4.13	12.88 -0.33 0.00	11.23 -0.31 0.00	13.64 -0.38 0.00	3.70 -0.31 8.28	5.26 -0.34 8.47	4.89 -0.40 10.89	5.99 -0.41 9.97	6.42 -0.41 9.76	7.55 -0.45 10.45	6.85 -0.51 10.45	7.31 -0.57 11.65	19.11 -0.67 5.70	24.19 -0.65 4.76	29.59 -0.51 0.00	26.93 -0.47 0.00	21.28 -0.40 0.00	18.09 -0.40 0.00	17.99 -0.36 0.00
CH_RES_NIAGARA 23895	21.65 -2.58 0.00	12.55 -1.28 0.00	10.37 -0.87 0.00	7.56 -0.50 0.00	11.33 -0.78 0.00	12.62 -0.96 0.00	12.35 -0.87 0.00	10.77 -0.76 0.00	12.95 -1.07 0.00	11.28 -1.00 0.00	13.03 -1.03 0.00	14.97 -1.21 0.00	15.13 -1.24 0.00	15.40 -1.20 0.00	16.97 -1.47 0.00	16.37 -1.43 0.00	17.97 -1.55 0.00	23.40 -2.09 0.00	27.00 -2.60 0.00	27.43 -2.67 0.00	24.83 -2.57 0.00	19.80 -1.88 0.00	17.30 -1.19 0.00	17.19 -1.16 0.00
CH_RES_SYRACUSE 23985	24.42 0.19 0.00	13.95 0.12 0.00	11.38 0.13 0.00	8.18 0.12 0.00	12.31 0.20 0.00	13.81 0.23 0.00	13.45 0.24 0.00	11.74 0.21 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.26 0.00	16.50 0.31 0.00	16.69 0.31 0.00	16.93 0.33 0.00	18.80 0.36 0.00	18.14 0.34 0.00	19.91 0.38 0.00	25.97 0.48 0.00	30.10 0.51 0.00	30.60 0.50 0.00	27.86 0.46 0.00	22.05 0.36 0.00	18.79 0.30 0.00	18.66 0.31 0.00
CLINTON_WT_PWR 323605	23.13 -1.09 0.00	13.05 -0.78 0.00	10.48 -0.76 0.00	3.39 -0.74 3.92	3.31 -1.13 7.67	1.70 -1.18 10.70	12.12 -1.09 0.00	10.74 -0.79 0.00	13.13 -0.89 0.00	-10.00 -0.78 21.51	-8.78 -0.85 21.99	-13.15 -1.06 28.28	-10.71 -1.18 25.90	-10.05 -1.29 25.36	-10.08 -1.45 27.07	-10.62 -1.36 27.07	-12.09 -1.46 30.16	8.91 -1.80 14.78	15.34 -1.93 12.33	28.42 -1.68 0.00	25.99 -1.40 0.00	20.31 -1.37 0.00	17.12 -1.37 0.00	16.91 -1.44 0.00
CLINTON___LFGE 323618	23.45 -0.77 0.00	13.22 -0.61 0.00	10.60 -0.64 0.00	3.49 -0.65 3.92	3.47 -0.97 7.67	1.89 -0.99 10.70	12.35 -0.86 0.00	10.94 -0.59 0.00	13.39 -0.63 0.00	-9.82 -0.59 21.51	-8.58 -0.66 21.99	-12.88 -0.79 28.28	-10.45 -0.92 25.90	-9.86 -1.10 25.36	-9.88 -1.26 27.07	-10.42 -1.16 27.07	-11.87 -1.24 30.16	9.20 -1.51 14.78	15.68 -1.60 12.33	28.78 -1.31 0.00	26.31 -1.09 0.00	20.56 -1.13 0.00	17.33 -1.16 0.00	17.09 -1.26 0.00
COLONIE_LFGE___ 323577	25.48 1.25 0.00	14.51 0.68 0.00	11.79 0.55 0.00	8.43 0.38 0.00	12.72 0.61 0.00	14.26 0.68 0.00	13.85 0.64 0.00	12.12 0.58 0.00	14.74 0.72 0.00	12.91 0.63 0.00	14.72 0.65 0.00	16.84 0.66 0.00	17.01 0.64 0.00	17.21 0.62 0.00	19.13 0.69 0.00	18.50 0.69 0.00	20.32 0.79 0.00	26.75 1.26 0.00	31.28 1.69 0.00	31.76 1.66 0.00	28.82 1.43 0.00	22.83 1.15 0.00	19.49 1.00 0.00	19.26 0.91 0.00
CORNELL_____ 23752	24.80 0.57 0.00	14.17 0.34 0.00	11.57 0.32 0.00	8.31 0.26 0.00	12.53 0.43 0.00	14.07 0.49 0.00	13.72 0.51 0.00	11.98 0.45 0.00	14.57 0.55 0.00	12.77 0.49 0.00	14.65 0.58 0.00	16.88 0.69 0.00	17.07 0.70 0.00	17.32 0.73 0.00	19.23 0.78 0.00	18.55 0.75 0.00	20.37 0.85 0.00	26.57 1.08 0.00	30.74 1.14 0.00	31.24 1.14 0.00	28.42 1.02 0.00	22.49 0.80 0.00	19.16 0.67 0.00	18.98 0.64 0.00
COXSACKIE___GT 23611	26.01 1.79 0.00	14.83 1.00 0.00	12.06 0.82 0.00	8.65 0.59 0.00	13.02 0.91 0.00	14.60 1.02 0.00	14.19 0.98 0.00	12.39 0.86 0.00	15.12 1.10 0.00	13.25 0.97 0.00	15.20 1.13 0.00	17.49 1.31 0.00	17.71 1.33 0.00	17.94 1.35 0.00	19.96 1.52 0.00	19.30 1.49 0.00	21.15 1.62 0.00	27.61 2.12 0.00	32.04 2.44 0.00	32.49 2.39 0.00	29.60 2.20 0.00	23.44 1.76 0.00	19.98 1.49 0.00	19.75 1.40 0.00
CPV_VALLEY___CC1 323721	25.84 1.62 0.00	14.74 0.91 0.00	12.01 0.76 0.00	8.62 0.56 0.00	12.96 0.86 0.00	14.52 0.94 0.00	14.13 0.92 0.00	12.30 0.76 0.00	14.99 0.97 0.00	13.12 0.84 0.00	15.06 0.99 0.00	17.37 1.19 0.00	17.61 1.24 0.00	17.86 1.26 0.00	19.86 1.42 0.00	19.18 1.37 0.00	21.01 1.48 0.00	27.28 1.79 0.00	31.55 1.95 0.00	31.98 1.88 0.00	29.15 1.76 0.00	23.11 1.43 0.00	19.76 1.26 0.00	19.59 1.24 0.00
CPV_VALLEY___CC2 323722	25.84 1.62 0.00	14.74 0.91 0.00	12.01 0.76 0.00	8.62 0.56 0.00	12.96 0.86 0.00	14.52 0.94 0.00	14.13 0.92 0.00	12.30 0.76 0.00	14.99 0.97 0.00	13.12 0.84 0.00	15.06 0.99 0.00	17.37 1.19 0.00	17.61 1.24 0.00	17.86 1.26 0.00	19.86 1.42 0.00	19.18 1.37 0.00	21.01 1.48 0.00	27.28 1.79 0.00	31.55 1.95 0.00	31.98 1.88 0.00	29.15 1.76 0.00	23.11 1.43 0.00	19.76 1.26 0.00	19.59 1.24 0.00

CRESCENT___HYD 24018	25.48 1.25 0.00	14.51 0.68 0.00	11.79 0.55 0.00	8.43 0.38 0.00	12.72 0.61 0.00	14.26 0.68 0.00	13.85 0.64 0.00	12.12 0.58 0.00	14.74 0.72 0.00	12.91 0.63 0.00	14.72 0.65 0.00	16.84 0.66 0.00	17.01 0.64 0.00	17.21 0.62 0.00	19.13 0.69 0.00	18.50 0.69 0.00	20.32 0.79 0.00	26.75 1.26 0.00	31.28 1.69 0.00	31.76 1.66 0.00	28.82 1.43 0.00	22.83 1.15 0.00	19.49 1.00 0.00	19.26 0.91 0.00
CRUCIBLE_METL_DRP 24180	24.42 0.19 0.00	13.95 0.12 0.00	11.38 0.13 0.00	8.18 0.12 0.00	12.31 0.20 0.00	13.81 0.23 0.00	13.45 0.24 0.00	11.74 0.21 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.26 0.00	16.50 0.31 0.00	16.69 0.31 0.00	16.93 0.33 0.00	18.80 0.36 0.00	18.14 0.34 0.00	19.91 0.38 0.00	25.97 0.48 0.00	30.10 0.51 0.00	30.60 0.50 0.00	27.86 0.46 0.00	22.05 0.36 0.00	18.79 0.30 0.00	18.66 0.31 0.00
DANC___LFGE 323619	23.39 -0.84 0.00	13.33 -0.49 0.00	10.85 -0.40 0.00	11.68 -0.29 -3.91	19.33 -0.42 -7.64	23.81 -0.43 -10.66	12.82 -0.39 0.00	11.26 -0.28 0.00	13.70 -0.32 0.00	33.51 -0.27 -21.50	35.73 -0.33 -21.99	44.06 -0.38 -28.27	41.86 -0.40 -25.89	41.56 -0.39 -25.36	44.96 -0.46 -26.98	44.31 -0.47 -26.97	49.08 -0.50 -30.06	39.59 -0.62 -14.73	41.17 -0.72 -12.28	29.42 -0.68 0.00	26.85 -0.55 0.00	21.20 -0.48 0.00	18.02 -0.47 0.00	17.80 -0.55 0.00
DANSKAMMER___1 23586	26.39 2.16 0.00	15.04 1.21 0.00	12.24 1.00 0.00	8.79 0.73 0.00	13.22 1.11 0.00	14.80 1.22 0.00	14.40 1.19 0.00	12.54 1.01 0.00	15.31 1.28 0.00	13.40 1.12 0.00	15.39 1.33 0.00	17.76 1.58 0.00	18.02 1.64 0.00	18.26 1.67 0.00	20.33 1.89 0.00	19.64 1.83 0.00	21.51 1.99 0.00	27.92 2.43 0.00	32.27 2.67 0.00	32.67 2.57 0.00	29.81 2.41 0.00	23.62 1.94 0.00	20.18 1.69 0.00	20.00 1.65 0.00
DANSKAMMER___2 23589	26.39 2.16 0.00	15.04 1.21 0.00	12.24 1.00 0.00	8.79 0.73 0.00	13.22 1.11 0.00	14.80 1.22 0.00	14.40 1.19 0.00	12.54 1.01 0.00	15.31 1.28 0.00	13.40 1.12 0.00	15.39 1.33 0.00	17.76 1.58 0.00	18.02 1.64 0.00	18.26 1.67 0.00	20.33 1.89 0.00	19.64 1.83 0.00	21.51 1.99 0.00	27.92 2.43 0.00	32.27 2.67 0.00	32.67 2.57 0.00	29.81 2.41 0.00	23.62 1.94 0.00	20.18 1.69 0.00	20.00 1.65 0.00
DANSKAMMER___3 23590	26.39 2.16 0.00	15.04 1.21 0.00	12.24 1.00 0.00	8.79 0.73 0.00	13.22 1.11 0.00	14.80 1.22 0.00	14.40 1.19 0.00	12.54 1.01 0.00	15.31 1.28 0.00	13.40 1.12 0.00	15.39 1.33 0.00	17.76 1.58 0.00	18.02 1.64 0.00	18.26 1.67 0.00	20.33 1.89 0.00	19.64 1.83 0.00	21.51 1.99 0.00	27.92 2.43 0.00	32.27 2.67 0.00	32.67 2.57 0.00	29.81 2.41 0.00	23.62 1.94 0.00	20.18 1.69 0.00	20.00 1.65 0.00
DANSKAMMER___4 23591	26.39 2.16 0.00	15.04 1.21 0.00	12.24 1.00 0.00	8.79 0.73 0.00	13.22 1.11 0.00	14.80 1.22 0.00	14.40 1.19 0.00	12.54 1.01 0.00	15.31 1.28 0.00	13.40 1.12 0.00	15.39 1.33 0.00	17.76 1.58 0.00	18.02 1.64 0.00	18.26 1.67 0.00	20.33 1.89 0.00	19.64 1.83 0.00	21.51 1.99 0.00	27.92 2.43 0.00	32.27 2.67 0.00	32.67 2.57 0.00	29.81 2.41 0.00	23.62 1.94 0.00	20.18 1.69 0.00	20.00 1.65 0.00
DANSKAMMER___DIESEL 23592	26.39 2.16 0.00	15.04 1.21 0.00	12.24 1.00 0.00	8.79 0.73 0.00	13.22 1.11 0.00	14.80 1.22 0.00	14.40 1.19 0.00	12.54 1.01 0.00	15.31 1.28 0.00	13.40 1.12 0.00	15.39 1.33 0.00	17.76 1.58 0.00	18.02 1.64 0.00	18.26 1.67 0.00	20.33 1.89 0.00	19.64 1.83 0.00	21.51 1.99 0.00	27.92 2.43 0.00	32.27 2.67 0.00	32.67 2.57 0.00	29.81 2.41 0.00	23.62 1.94 0.00	20.18 1.69 0.00	20.00 1.65 0.00
DASHVILLE___HYD 23610	26.01 1.79 0.00	14.82 0.99 0.00	12.07 0.83 0.00	8.66 0.61 0.00	13.03 0.92 0.00	14.58 1.00 0.00	14.19 0.98 0.00	12.36 0.82 0.00	15.08 1.06 0.00	13.21 0.93 0.00	15.18 1.11 0.00	17.52 1.33 0.00	17.76 1.38 0.00	18.00 1.41 0.00	20.04 1.59 0.00	19.35 1.54 0.00	21.19 1.66 0.00	27.49 2.01 0.00	31.76 2.16 0.00	32.16 2.06 0.00	29.36 1.96 0.00	23.27 1.58 0.00	19.89 1.40 0.00	19.72 1.37 0.00
DELAWARE___LFGE 323621	25.11 0.89 0.00	14.34 0.51 0.00	11.68 0.44 0.00	8.39 0.33 0.00	12.63 0.52 0.00	14.17 0.59 0.00	13.79 0.58 0.00	12.04 0.51 0.00	14.66 0.64 0.00	12.84 0.56 0.00	14.73 0.66 0.00	16.97 0.79 0.00	17.17 0.80 0.00	17.41 0.81 0.00	19.35 0.90 0.00	18.68 0.87 0.00	20.48 0.95 0.00	26.66 1.17 0.00	30.90 1.30 0.00	31.39 1.30 0.00	28.60 1.20 0.00	22.66 0.98 0.00	19.34 0.85 0.00	19.17 0.82 0.00
DOGLEVILLE___HYD 23807	24.23 0.00 0.00	13.85 0.03 0.00	11.28 0.04 0.00	8.11 0.05 0.00	12.23 0.12 0.00	13.77 0.19 0.00	13.35 0.14 0.00	11.71 0.18 0.00	14.27 0.25 0.00	12.49 0.21 0.00	14.28 0.21 0.00	16.43 0.25 0.00	16.59 0.21 0.00	16.78 0.18 0.00	18.71 0.27 0.00	18.06 0.25 0.00	19.82 0.29 0.00	25.92 0.43 0.00	30.28 0.68 0.00	30.89 0.79 0.00	28.07 0.67 0.00	22.23 0.55 0.00	18.98 0.48 0.00	18.72 0.37 0.00
DUNKIRK___1 23563	22.87 -1.35 0.00	13.24 -0.59 0.00	10.94 -0.30 0.00	7.96 -0.10 0.00	11.95 -0.16 0.00	13.33 -0.25 0.00	13.03 -0.17 0.00	11.39 -0.14 0.00	13.73 -0.29 0.00	11.98 -0.31 0.00	13.81 -0.26 0.00	15.89 -0.29 0.00	16.03 -0.34 0.00	16.30 -0.30 0.00	17.97 -0.48 0.00	17.32 -0.49 0.00	19.03 -0.50 0.00	24.80 -0.69 0.00	28.64 -0.96 0.00	29.14 -0.96 0.00	26.43 -0.96 0.00	21.09 -0.60 0.00	18.30 -0.19 0.00	18.15 -0.20 0.00
DUNKIRK___2 23564	22.87 -1.35 0.00	13.24 -0.59 0.00	10.94 -0.30 0.00	7.96 -0.10 0.00	11.95 -0.16 0.00	13.33 -0.25 0.00	13.03 -0.17 0.00	11.39 -0.14 0.00	13.73 -0.29 0.00	11.98 -0.31 0.00	13.81 -0.26 0.00	15.89 -0.29 0.00	16.03 -0.34 0.00	16.30 -0.30 0.00	17.97 -0.48 0.00	17.32 -0.49 0.00	19.03 -0.50 0.00	24.80 -0.69 0.00	28.64 -0.96 0.00	29.14 -0.96 0.00	26.43 -0.96 0.00	21.09 -0.60 0.00	18.30 -0.19 0.00	18.15 -0.20 0.00
DUNKIRK___3 23565	22.79 -1.44 0.00	13.19 -0.64 0.00	10.91 -0.33 0.00	7.94 -0.12 0.00	11.91 -0.19 0.00	13.28 -0.29 0.00	12.99 -0.22 0.00	11.35 -0.18 0.00	13.68 -0.34 0.00	11.94 -0.34 0.00	13.76 -0.31 0.00	15.84 -0.34 0.00	15.98 -0.39 0.00	16.25 -0.34 0.00	17.92 -0.52 0.00	17.28 -0.53 0.00	18.98 -0.54 0.00	24.73 -0.76 0.00	28.56 -1.04 0.00	29.07 -1.03 0.00	26.36 -1.04 0.00	21.02 -0.66 0.00	18.24 -0.25 0.00	18.10 -0.25 0.00
DUNKIRK___4 23566	22.79 -1.44 0.00	13.19 -0.64 0.00	10.91 -0.33 0.00	7.94 -0.12 0.00	11.91 -0.19 0.00	13.28 -0.29 0.00	12.99 -0.22 0.00	11.35 -0.18 0.00	13.68 -0.34 0.00	11.94 -0.34 0.00	13.76 -0.31 0.00	15.84 -0.34 0.00	15.98 -0.39 0.00	16.25 -0.34 0.00	17.92 -0.52 0.00	17.28 -0.53 0.00	18.98 -0.54 0.00	24.73 -0.76 0.00	28.56 -1.04 0.00	29.07 -1.03 0.00	26.36 -1.04 0.00	21.02 -0.66 0.00	18.24 -0.25 0.00	18.10 -0.25 0.00

DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.34 2.11 -0.01	15.37 1.19 -0.35	12.69 0.99 -0.46	9.11 0.73 -0.33	13.27 1.10 -0.06	14.94 1.21 -0.15	14.54 1.18 -0.15	12.76 0.98 -0.24	15.29 1.25 -0.03	13.38 1.08 -0.01	15.35 1.29 0.00	17.75 1.54 -0.03	18.00 1.61 -0.02	18.23 1.63 0.00	20.28 1.83 0.00	19.59 1.78 0.00	21.43 1.91 0.00	27.78 2.29 0.00	32.09 2.49 0.00	32.48 2.38 0.00	29.63 2.23 0.00	23.50 1.82 0.00	20.12 1.62 -0.01	19.98 1.60 -0.03
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.17 1.95 0.00	14.92 1.09 0.00	12.15 0.90 0.00	8.72 0.66 0.00	13.11 1.01 0.00	14.69 1.11 0.00	14.29 1.08 0.00	12.44 0.90 0.00	15.18 1.16 0.00	13.28 1.00 0.00	15.26 1.19 0.00	17.61 1.43 0.00	17.85 1.48 0.00	18.10 1.51 0.00	20.14 1.70 0.00	19.46 1.65 0.00	21.31 1.78 0.00	27.65 2.16 0.00	31.95 2.35 0.00	32.37 2.27 0.00	29.53 2.13 0.00	23.40 1.72 0.00	20.01 1.52 0.00	19.83 1.48 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.65 2.18 -0.25	25.90 1.29 -10.78	25.81 1.07 -13.49	19.01 0.78 -10.18	15.13 1.15 -1.87	19.42 1.28 -4.56	19.01 1.25 -4.55	20.10 1.05 -7.52	16.13 1.33 -0.77	13.79 1.14 -0.37	15.42 1.35 0.00	18.62 1.61 -0.83	18.52 1.67 -0.48	18.28 1.68 0.00	20.33 1.90 0.01	19.72 1.83 -0.08	21.48 1.96 0.00	27.81 2.32 0.00	32.11 2.51 0.00	32.52 2.42 0.00	29.64 2.24 0.00	23.53 1.86 0.01	20.15 1.68 0.02	20.21 1.68 -0.19
EAST HAMPTON___GT 23717	10.49 2.44 16.18	16.54 1.55 -1.16	14.15 1.38 -1.52	10.94 1.11 -1.78	13.94 1.63 -0.20	15.74 1.67 -0.49	15.50 1.80 -0.49	13.70 1.36 -0.81	15.83 1.73 -0.08	13.82 1.50 -0.04	15.95 1.88 0.00	18.35 2.08 -0.09	22.06 2.29 -3.40	44.43 2.58 -25.25	34.32 2.92 -12.96	68.98 2.53 -48.64	59.53 2.79 -37.21	40.64 3.53 -11.62	33.47 3.87 0.00	34.12 3.76 -0.26	31.22 3.58 -0.24	24.49 2.81 0.00	21.04 2.51 -0.03	25.01 2.63 -4.03
EAST RIVER___6 23660	26.73 2.25 -0.26	26.02 1.27 -10.93	26.60 1.06 -14.30	19.15 0.78 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.26 -4.62	20.20 1.05 -7.61	16.14 1.34 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.65 1.63 -0.84	18.56 1.70 -0.49	18.32 1.72 0.00	20.51 1.94 -0.13	19.78 1.89 -0.09	21.55 2.02 0.00	27.88 2.40 0.00	32.22 2.62 0.00	32.62 2.52 0.00	29.75 2.35 0.00	23.62 1.94 0.00	20.56 1.74 -0.33	20.90 1.72 -0.83
EAST RIVER___7 23524	26.73 2.25 -0.26	26.02 1.27 -10.93	26.60 1.06 -14.30	19.15 0.78 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.26 -4.62	20.20 1.05 -7.61	16.14 1.34 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.65 1.63 -0.84	18.56 1.70 -0.49	18.32 1.72 0.00	20.51 1.94 -0.13	19.78 1.89 -0.09	21.55 2.02 0.00	27.88 2.40 0.00	32.22 2.62 0.00	32.62 2.52 0.00	29.75 2.35 0.00	23.62 1.94 0.00	20.56 1.74 -0.33	20.90 1.72 -0.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.25 2.03 0.01	14.44 1.15 0.54	11.50 0.96 0.70	8.25 0.70 0.51	13.08 1.07 0.09	14.52 1.17 0.23	14.13 1.14 0.23	12.11 0.95 0.37	15.19 1.21 0.04	13.31 1.05 0.02	15.31 1.24 0.00	17.62 1.49 0.04	17.90 1.55 0.02	18.17 1.57 0.00	20.21 1.77 0.01	19.52 1.72 0.00	21.37 1.85 0.00	27.71 2.22 0.00	32.01 2.41 0.00	32.41 2.31 0.00	29.57 2.17 0.00	23.45 1.77 0.00	20.05 1.57 0.02	19.86 1.55 0.04
EAST_HAMPTON___DIESEL 23722	10.49 2.44 16.18	16.54 1.55 -1.16	14.15 1.38 -1.52	10.94 1.11 -1.78	13.94 1.63 -0.20	15.74 1.67 -0.49	15.50 1.80 -0.49	13.70 1.36 -0.81	15.83 1.73 -0.08	13.82 1.50 -0.04	15.95 1.89 0.00	18.35 2.08 -0.09	22.06 2.29 -3.40	44.44 2.59 -25.25	34.33 2.93 -12.96	68.99 2.54 -48.64	59.53 2.79 -37.21	40.65 3.54 -11.62	33.48 3.88 0.00	34.13 3.77 -0.26	31.23 3.58 -0.24	24.50 2.82 0.00	21.04 2.52 -0.03	25.01 2.63 -4.03
EAST_RIVER___1 323558	26.76 2.28 -0.26	26.08 1.28 -10.97	26.67 1.07 -14.35	19.19 0.79 -10.36	15.21 1.19 -1.91	19.53 1.31 -4.64	19.12 1.28 -4.63	20.24 1.07 -7.64	16.16 1.36 -0.79	13.83 1.17 -0.38	15.46 1.39 0.00	18.68 1.66 -0.84	18.59 1.72 -0.49	18.35 1.75 0.00	20.54 1.97 -0.13	19.81 1.91 -0.09	21.57 2.05 0.00	27.93 2.43 0.00	32.26 2.65 0.00	32.65 2.55 0.00	29.79 2.39 0.00	23.64 1.96 0.00	20.57 1.75 -0.33	20.92 1.74 -0.84
EAST_RIVER___2 323559	26.73 2.25 -0.26	26.02 1.27 -10.93	26.60 1.06 -14.30	19.15 0.78 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.26 -4.62	20.20 1.05 -7.61	16.14 1.34 -0.78	13.81 1.15 -0.38	15.44 1.37 0.00	18.65 1.63 -0.84	18.56 1.70 -0.49	18.32 1.72 0.00	20.51 1.94 -0.13	19.78 1.89 -0.09	21.55 2.02 0.00	27.88 2.40 0.00	32.22 2.62 0.00	32.62 2.52 0.00	29.75 2.35 0.00	23.62 1.94 0.00	20.56 1.74 -0.33	20.90 1.72 -0.83
EAST___DELAWARE_HYD 23607	25.55 1.32 0.00	14.55 0.72 0.00	11.84 0.60 0.00	8.49 0.44 0.00	12.75 0.64 0.00	14.24 0.66 0.00	13.85 0.64 0.00	12.11 0.57 0.00	14.80 0.78 0.00	12.98 0.70 0.00	14.90 0.83 0.00	17.17 0.99 0.00	17.23 0.85 0.00	17.45 0.85 0.00	19.42 0.97 0.00	18.76 0.95 0.00	20.57 1.04 0.00	26.69 1.21 0.00	30.85 1.25 0.00	31.24 1.14 0.00	28.58 1.18 0.00	22.64 0.96 0.00	19.35 0.86 0.00	19.16 0.81 0.00
ELEC_TRO_TEK 24086	13.44 1.99 12.78	16.24 1.24 -1.16	13.85 1.08 -1.52	10.69 0.85 -1.78	13.57 1.27 -0.20	15.38 1.30 -0.49	15.00 1.30 -0.49	13.29 0.94 -0.81	15.37 1.26 -0.08	13.39 1.07 -0.04	15.43 1.36 0.00	17.90 1.63 -0.09	21.59 1.82 -3.40	43.67 1.82 -25.25	33.47 2.08 -12.96	68.45 2.00 -48.64	58.90 2.16 -37.21	39.74 2.63 -11.62	32.33 2.73 0.00	32.88 2.53 -0.26	30.00 2.36 -0.24	23.63 1.94 0.00	20.29 1.77 -0.03	24.25 1.88 -4.03
ELLENBURG_WT_PWR 323604	23.13 -1.09 0.00	13.05 -0.78 0.00	10.48 -0.76 0.00	3.39 -0.74 3.92	3.31 -1.13 7.67	1.70 -1.18 10.70	12.12 -1.09 0.00	10.74 -0.79 0.00	13.13 -0.89 0.00	-10.00 -0.78 21.51	-8.78 -0.85 21.99	-13.15 -1.06 28.28	-10.71 -1.18 25.90	-10.05 -1.29 25.36	-10.08 -1.45 27.07	-10.62 -1.36 27.07	-12.09 -1.46 30.16	8.91 -1.80 14.78	15.34 -1.93 12.33	28.42 -1.68 0.00	25.99 -1.40 0.00	20.31 -1.37 0.00	17.12 -1.37 0.00	16.91 -1.44 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	22.62 -1.60 0.00	13.10 -0.73 0.00	10.83 -0.41 0.00	7.88 -0.17 0.00	11.84 -0.27 0.00	13.20 -0.38 0.00	12.90 -0.31 0.00	11.27 -0.27 0.00	13.59 -0.44 0.00	11.86 -0.43 0.00	13.66 -0.40 0.00	15.73 -0.45 0.00	15.87 -0.50 0.00	16.14 -0.46 0.00	17.81 -0.64 0.00	17.16 -0.65 0.00	18.86 -0.67 0.00	24.58 -0.91 0.00	28.38 -1.22 0.00	28.88 -1.22 0.00	26.18 -1.22 0.00	20.87 -0.81 0.00	18.12 -0.37 0.00	17.99 -0.36 0.00
EMPIRE_CC_1 323656	25.28 1.06 0.00	14.47 0.64 0.00	11.76 0.52 0.00	8.42 0.36 0.00	12.69 0.58 0.00	14.23 0.65 0.00	13.80 0.59 0.00	12.06 0.52 0.00	14.67 0.64 0.00	12.83 0.55 0.00	14.65 0.58 0.00	16.78 0.60 0.00	16.97 0.60 0.00	17.18 0.58 0.00	19.10 0.65 0.00	18.46 0.65 0.00	20.25 0.72 0.00	26.59 1.10 0.00	31.02 1.43 0.00	31.48 1.39 0.00	28.58 1.19 0.00	22.65 0.97 0.00	19.36 0.87 0.00	19.16 0.82 0.00

EMPIRE_CC_2 323658	25.28 1.06 0.00	14.47 0.64 0.00	11.76 0.52 0.00	8.42 0.36 0.00	12.69 0.58 0.00	14.23 0.65 0.00	13.80 0.59 0.00	12.06 0.52 0.00	14.67 0.64 0.00	12.83 0.55 0.00	14.65 0.58 0.00	16.78 0.60 0.00	16.97 0.60 0.00	17.18 0.58 0.00	19.10 0.65 0.00	18.46 0.65 0.00	20.25 0.72 0.00	26.59 1.10 0.00	31.02 1.43 0.00	31.48 1.39 0.00	28.58 1.19 0.00	22.65 0.97 0.00	19.36 0.87 0.00	19.16 0.82 0.00
ERIE_WT_PWR 323693	22.67 -1.55 0.00	13.13 -0.70 0.00	10.86 -0.39 0.00	7.90 -0.16 0.00	11.86 -0.24 0.00	13.22 -0.36 0.00	12.93 -0.28 0.00	11.29 -0.24 0.00	13.61 -0.41 0.00	11.88 -0.40 0.00	13.70 -0.37 0.00	15.76 -0.42 0.00	15.91 -0.47 0.00	16.17 -0.42 0.00	17.84 -0.60 0.00	17.20 -0.61 0.00	18.90 -0.63 0.00	24.63 -0.86 0.00	28.44 -1.16 0.00	28.94 -1.16 0.00	26.23 -1.17 0.00	20.93 -0.76 0.00	18.16 -0.33 0.00	18.03 -0.32 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	24.76 0.54 0.00	14.15 0.32 0.00	11.55 0.31 0.00	8.31 0.25 0.00	12.52 0.41 0.00	14.05 0.47 0.00	13.69 0.48 0.00	11.97 0.44 0.00	14.55 0.53 0.00	12.75 0.47 0.00	14.62 0.55 0.00	16.84 0.66 0.00	17.03 0.66 0.00	17.29 0.69 0.00	19.18 0.74 0.00	18.51 0.71 0.00	20.33 0.80 0.00	26.51 1.02 0.00	30.68 1.08 0.00	31.19 1.10 0.00	28.39 0.99 0.00	22.46 0.78 0.00	19.14 0.65 0.00	18.98 0.63 0.00
E_CANADA_CAP_HY 24051	25.05 0.82 0.00	14.25 0.43 0.00	11.59 0.35 0.00	8.35 0.29 0.00	12.56 0.45 0.00	14.13 0.55 0.00	13.77 0.56 0.00	12.08 0.55 0.00	14.76 0.73 0.00	12.92 0.64 0.00	14.77 0.70 0.00	16.98 0.80 0.00	17.12 0.74 0.00	17.33 0.73 0.00	19.24 0.80 0.00	18.61 0.80 0.00	20.42 0.89 0.00	26.61 1.12 0.00	30.96 1.36 0.00	31.55 1.45 0.00	28.86 1.46 0.00	22.84 1.16 0.00	19.42 0.93 0.00	19.26 0.91 0.00
E_CANADA_MHWK_HY 24050	24.23 0.00 0.00	13.85 0.03 0.00	11.28 0.04 0.00	8.11 0.05 0.00	12.23 0.12 0.00	13.77 0.19 0.00	13.35 0.14 0.00	11.71 0.18 0.00	14.27 0.25 0.00	12.49 0.21 0.00	14.28 0.21 0.00	16.43 0.25 0.00	16.59 0.21 0.00	16.78 0.18 0.00	18.71 0.27 0.00	18.06 0.25 0.00	19.82 0.29 0.00	25.92 0.43 0.00	30.28 0.68 0.00	30.89 0.79 0.00	28.07 0.67 0.00	22.23 0.55 0.00	18.98 0.48 0.00	18.72 0.37 0.00
E_FISHKILL___LBMP 23776	26.12 1.89 0.00	15.10 1.07 -0.20	12.40 0.89 -0.27	8.90 0.65 -0.19	13.14 1.00 -0.03	14.76 1.09 -0.09	14.36 1.06 -0.09	12.56 0.88 -0.14	15.17 1.13 -0.01	13.27 0.98 -0.01	15.23 1.16 0.00	17.58 1.38 -0.02	17.82 1.44 -0.01	18.05 1.46 0.00	20.08 1.64 0.00	19.40 1.59 0.00	21.24 1.72 0.00	27.56 2.08 0.00	31.86 2.26 0.00	32.28 2.18 0.00	29.43 2.03 0.00	23.33 1.65 0.00	19.97 1.47 -0.01	19.81 1.45 -0.02
FAR ROCKAWAY___4 23548	13.24 2.34 13.33	16.45 1.46 -1.16	14.02 1.25 -1.52	10.82 0.98 -1.78	13.75 1.44 -0.20	15.57 1.50 -0.49	15.20 1.50 -0.49	13.46 1.11 -0.81	15.58 1.48 -0.08	13.58 1.26 -0.04	15.67 1.60 0.00	18.18 1.91 -0.09	21.89 2.12 -3.40	43.96 2.11 -25.25	33.80 2.40 -12.96	68.75 2.30 -48.64	59.08 2.35 -37.21	40.11 3.00 -11.62	32.86 3.26 0.00	33.42 3.05 -0.26	30.49 2.84 -0.24	24.02 2.34 0.00	20.62 2.10 -0.03	24.57 2.19 -4.03
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.75 2.26 -0.26	26.03 1.28 -10.93	26.61 1.06 -14.30	19.15 0.78 -10.32	15.20 1.19 -1.91	19.51 1.31 -4.62	19.10 1.27 -4.62	20.21 1.06 -7.61	16.16 1.35 -0.78	13.83 1.17 -0.38	15.46 1.39 0.00	18.68 1.66 -0.84	18.58 1.72 -0.49	18.35 1.75 0.00	20.55 1.97 -0.14	19.80 1.91 -0.09	21.57 2.04 0.00	27.92 2.43 0.00	32.25 2.65 0.00	32.65 2.55 0.00	29.78 2.38 0.00	23.64 1.96 0.00	20.56 1.75 -0.33	20.93 1.73 -0.86
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.76 2.27 -0.26	26.04 1.28 -10.93	26.61 1.07 -14.30	19.15 0.78 -10.32	15.20 1.19 -1.91	19.51 1.31 -4.62	19.10 1.27 -4.62	20.21 1.06 -7.61	16.16 1.35 -0.78	13.83 1.17 -0.38	15.46 1.39 0.00	18.67 1.65 -0.84	18.58 1.72 -0.49	18.34 1.74 0.00	20.53 1.96 -0.13	19.79 1.90 -0.09	21.57 2.04 0.00	27.91 2.43 0.00	32.25 2.65 0.00	32.64 2.54 0.00	29.78 2.38 0.00	23.64 1.96 0.00	20.57 1.75 -0.33	20.91 1.73 -0.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.74 2.26 -0.26	26.03 1.28 -10.93	26.60 1.06 -14.30	19.15 0.78 -10.32	15.19 1.18 -1.91	19.50 1.30 -4.62	19.09 1.27 -4.62	20.21 1.06 -7.61	16.15 1.35 -0.78	13.83 1.17 -0.38	15.46 1.39 0.00	18.67 1.65 -0.84	18.58 1.72 -0.49	18.34 1.74 0.00	20.53 1.96 -0.13	19.79 1.90 -0.09	21.56 2.04 0.00	27.91 2.42 0.00	32.24 2.64 0.00	32.64 2.54 0.00	29.76 2.37 0.00	23.64 1.96 0.00	20.56 1.74 -0.33	20.90 1.72 -0.83
FARRAGUT___LBMP 323566	26.72 2.24 -0.26	26.02 1.26 -10.93	26.59 1.05 -14.30	19.14 0.77 -10.32	15.18 1.17 -1.91	19.49 1.29 -4.62	19.08 1.26 -4.62	20.20 1.05 -7.61	16.14 1.33 -0.78	13.81 1.16 -0.38	15.44 1.37 0.00	18.65 1.63 -0.84	18.56 1.70 -0.49	18.32 1.72 0.00	20.50 1.94 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.88 2.40 0.00	32.21 2.61 0.00	32.60 2.51 0.00	29.74 2.34 0.00	23.62 1.93 0.00	20.54 1.72 -0.33	20.89 1.71 -0.83
FENNER___WINDPWR 24204	24.56 0.33 0.00	14.02 0.19 0.00	11.44 0.19 0.00	8.83 0.16 -0.61	13.57 0.28 -1.19	15.57 0.34 -1.66	13.58 0.37 0.00	11.88 0.34 0.00	14.45 0.43 0.00	16.30 0.39 -3.63	18.23 0.45 -3.72	21.49 0.53 -4.78	21.27 0.52 -4.38	21.42 0.54 -4.28	23.20 0.53 -4.23	22.50 0.49 -4.20	24.75 0.54 -4.68	28.51 0.73 -2.29	32.33 0.81 -1.91	30.97 0.87 0.00	28.21 0.81 0.00	22.32 0.63 0.00	19.01 0.51 0.00	18.85 0.50 0.00
FIBERTEK___ENERGY 23856	24.42 0.19 0.00	13.95 0.12 0.00	11.38 0.13 0.00	8.18 0.12 0.00	12.31 0.20 0.00	13.81 0.23 0.00	13.45 0.24 0.00	11.74 0.21 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.26 0.00	16.50 0.31 0.00	16.69 0.31 0.00	16.93 0.33 0.00	18.80 0.36 0.00	18.14 0.34 0.00	19.91 0.38 0.00	25.97 0.48 0.00	30.10 0.51 0.00	30.60 0.50 0.00	27.86 0.46 0.00	22.05 0.36 0.00	18.79 0.30 0.00	18.66 0.31 0.00
FITZPATRICK____ 23598	23.93 -0.30 0.00	13.67 -0.15 0.00	11.14 -0.10 0.00	8.00 -0.06 0.00	12.04 -0.07 0.00	13.50 -0.08 0.00	13.13 -0.08 0.00	11.46 -0.07 0.00	13.91 -0.11 0.00	12.19 -0.09 0.00	13.97 -0.10 0.00	16.07 -0.11 0.00	16.26 -0.11 0.00	16.49 -0.11 0.00	18.31 -0.13 0.00	17.68 -0.12 0.00	19.39 -0.13 0.00	25.31 -0.18 0.00	29.35 -0.25 0.00	29.84 -0.25 0.00	27.16 -0.24 0.00	21.50 -0.18 0.00	18.34 -0.15 0.00	18.23 -0.12 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.43 2.20 0.00	15.06 1.24 0.00	12.26 1.02 0.00	8.80 0.74 0.00	13.24 1.13 0.00	14.82 1.24 0.00	14.42 1.21 0.00	12.56 1.03 0.00	15.33 1.31 0.00	13.42 1.14 0.00	15.42 1.35 0.00	17.80 1.61 0.00	18.05 1.67 0.00	18.30 1.70 0.00	20.37 1.92 0.00	19.67 1.87 0.00	21.55 2.03 0.00	27.98 2.49 0.00	32.33 2.73 0.00	32.73 2.64 0.00	29.86 2.46 0.00	23.66 1.98 0.00	20.22 1.73 0.00	20.03 1.68 0.00

FORT ORANGE____ 23900	25.29 1.06 0.00	14.47 0.64 0.00	11.76 0.52 0.00	8.43 0.37 0.00	12.69 0.59 0.00	14.22 0.65 0.00	13.76 0.55 0.00	12.02 0.49 0.00	14.63 0.61 0.00	12.81 0.53 0.00	14.65 0.58 0.00	16.83 0.64 0.00	17.03 0.65 0.00	17.24 0.65 0.00	19.18 0.74 0.00	18.54 0.73 0.00	20.33 0.81 0.00	26.62 1.13 0.00	30.98 1.38 0.00	31.42 1.33 0.00	28.58 1.18 0.00	22.63 0.95 0.00	19.32 0.83 0.00	19.15 0.80 0.00
FORT_DRUM_COGEN 23780	23.38 -0.85 0.00	13.32 -0.50 0.00	10.84 -0.40 0.00	11.80 -0.29 -4.03	19.57 -0.42 -7.88	24.14 -0.44 -11.00	12.81 -0.40 0.00	11.25 -0.28 0.00	13.69 -0.33 0.00	34.17 -0.28 -22.17	36.41 -0.34 -22.68	44.94 -0.40 -29.15	42.67 -0.41 -26.71	42.34 -0.40 -26.15	45.80 -0.47 -27.83	45.14 -0.48 -27.82	50.01 -0.52 -31.00	40.03 -0.64 -15.19	41.52 -0.74 -12.67	29.40 -0.70 0.00	26.83 -0.57 0.00	21.18 -0.50 0.00	18.00 -0.49 0.00	17.79 -0.56 0.00
FPL_FAR_ROCK_GT1 24212	13.24 2.34 13.33	16.45 1.46 -1.16	14.02 1.25 -1.52	10.82 0.98 -1.78	13.75 1.44 -0.20	15.57 1.50 -0.49	15.20 1.50 -0.49	13.46 1.11 -0.81	15.58 1.48 -0.08	13.58 1.26 -0.04	15.67 1.60 0.00	18.18 1.91 -0.09	21.89 2.12 -3.40	43.96 2.11 -25.25	33.80 2.40 -12.96	68.75 2.30 -48.64	59.08 2.35 -37.21	40.11 3.00 -11.62	32.86 3.26 0.00	33.42 3.05 -0.26	30.49 2.84 -0.24	24.02 2.34 0.00	20.62 2.10 -0.03	24.57 2.19 -4.03
FPL_FAR_ROCK_GT2 23815	13.24 2.34 13.33	16.45 1.46 -1.16	14.02 1.25 -1.52	10.82 0.98 -1.78	13.75 1.44 -0.20	15.57 1.50 -0.49	15.20 1.50 -0.49	13.46 1.11 -0.81	15.58 1.48 -0.08	13.58 1.26 -0.04	15.67 1.60 0.00	18.18 1.91 -0.09	21.89 2.12 -3.40	43.96 2.11 -25.25	33.80 2.40 -12.96	68.75 2.30 -48.64	59.08 2.35 -37.21	40.11 3.00 -11.62	32.86 3.26 0.00	33.42 3.05 -0.26	30.49 2.84 -0.24	24.02 2.34 0.00	20.62 2.10 -0.03	24.57 2.19 -4.03
FRANKLIN_FALL_HYD 24054	23.07 -1.16 0.00	13.04 -0.79 0.00	10.50 -0.74 0.00	2.17 -0.66 5.22	0.89 -1.01 10.21	-1.74 -1.08 14.24	12.20 -1.00 0.00	10.78 -0.75 0.00	13.17 -0.85 0.00	-17.11 -0.76 28.64	-16.06 -0.84 29.29	-22.48 -1.01 37.65	-19.20 -1.08 34.49	-18.33 -1.15 33.77	-18.89 -1.29 36.04	-19.46 -1.23 36.03	-21.97 -1.34 40.16	4.10 -1.71 19.67	11.34 -1.86 16.40	28.42 -1.68 0.00	25.98 -1.42 0.00	20.35 -1.33 0.00	17.22 -1.27 0.00	17.01 -1.34 0.00
FREEPORT_EQUS_GT1 23764	13.01 2.19 13.40	16.35 1.36 -1.16	13.94 1.18 -1.52	10.77 0.93 -1.78	13.67 1.36 -0.20	15.47 1.40 -0.49	15.11 1.41 -0.49	13.36 1.02 -0.81	15.46 1.35 -0.08	13.47 1.15 -0.04	15.55 1.48 0.00	18.04 1.76 -0.09	21.74 1.97 -3.40	43.82 1.97 -25.25	33.64 2.24 -12.96	68.54 2.09 -48.64	59.05 2.31 -37.21	40.03 2.92 -11.62	32.64 3.04 0.00	33.18 2.82 -0.26	30.28 2.64 -0.24	23.84 2.16 0.00	20.47 1.95 -0.03	24.44 2.06 -4.03
FREEPORT____CT2 23818	13.01 2.19 13.40	16.35 1.36 -1.16	13.94 1.18 -1.52	10.77 0.93 -1.78	13.67 1.36 -0.20	15.47 1.40 -0.49	15.11 1.41 -0.49	13.36 1.02 -0.81	15.46 1.35 -0.08	13.47 1.15 -0.04	15.55 1.48 0.00	18.04 1.76 -0.09	21.74 1.97 -3.40	43.82 1.97 -25.25	33.64 2.24 -12.96	68.54 2.09 -48.64	59.05 2.31 -37.21	40.03 2.92 -11.62	32.64 3.04 0.00	33.18 2.82 -0.26	30.28 2.64 -0.24	23.84 2.16 0.00	20.47 1.95 -0.03	24.44 2.06 -4.03
FULTON COGEN____ 23766	24.26 0.04 0.00	13.88 0.05 0.00	11.29 0.05 0.00	8.60 0.06 -0.48	13.17 0.12 -0.94	15.00 0.11 -1.31	13.33 0.11 0.00	11.63 0.10 0.00	14.12 0.10 0.00	14.98 0.11 -2.59	16.84 0.12 -2.65	19.74 0.15 -3.40	19.64 0.15 -3.12	19.81 0.16 -3.05	21.94 0.18 -3.32	21.29 0.16 -3.32	23.41 0.18 -3.70	27.53 0.22 -1.81	31.33 0.21 -1.51	30.30 0.20 0.00	27.59 0.19 0.00	21.83 0.15 0.00	18.60 0.11 0.00	18.47 0.12 0.00
FULTON____LFGE 323630	26.26 2.03 0.00	14.88 1.05 0.00	12.13 0.88 0.00	8.72 0.67 0.00	13.12 1.01 0.00	14.77 1.19 0.00	14.39 1.18 0.00	12.65 1.12 0.00	15.46 1.44 0.00	13.50 1.22 0.00	15.40 1.34 0.00	17.65 1.46 0.00	17.77 1.39 0.00	18.00 1.40 0.00	19.98 1.54 0.00	19.41 1.60 0.00	21.32 1.79 0.00	27.95 2.46 0.00	32.64 3.04 0.00	33.33 3.23 0.00	30.58 3.18 0.00	24.13 2.45 0.00	20.47 1.98 0.00	20.20 1.85 0.00
G.F.CEMENT____DRP 24184	25.70 1.47 0.00	14.67 0.84 0.00	11.91 0.67 0.00	8.52 0.46 0.00	12.85 0.75 0.00	14.44 0.86 0.00	14.04 0.83 0.00	12.31 0.77 0.00	14.98 0.96 0.00	13.17 0.89 0.00	14.97 0.90 0.00	17.11 0.92 0.00	17.23 0.86 0.00	17.42 0.82 0.00	19.38 0.94 0.00	18.75 0.94 0.00	20.61 1.08 0.00	27.19 1.70 0.00	31.86 2.26 0.00	32.37 2.27 0.00	29.38 1.98 0.00	23.24 1.56 0.00	19.84 1.35 0.00	19.57 1.22 0.00
GARDENVILLE____LBMP 24039	22.57 -1.66 0.00	13.07 -0.76 0.00	10.81 -0.43 0.00	7.87 -0.19 0.00	11.81 -0.30 0.00	13.16 -0.41 0.00	12.87 -0.34 0.00	11.24 -0.29 0.00	13.55 -0.47 0.00	11.82 -0.46 0.00	13.63 -0.44 0.00	15.69 -0.49 0.00	15.83 -0.54 0.00	16.10 -0.50 0.00	17.75 -0.69 0.00	17.12 -0.69 0.00	18.81 -0.72 0.00	24.51 -0.97 0.00	28.32 -1.29 0.00	28.80 -1.30 0.00	26.11 -1.29 0.00	20.82 -0.86 0.00	18.07 -0.42 0.00	17.95 -0.40 0.00
GENERAL____MILLS 23808	22.64 -1.58 0.00	13.11 -0.71 0.00	10.85 -0.40 0.00	7.89 -0.17 0.00	11.85 -0.26 0.00	13.21 -0.37 0.00	12.91 -0.30 0.00	11.28 -0.26 0.00	13.60 -0.42 0.00	11.86 -0.42 0.00	13.68 -0.39 0.00	15.75 -0.44 0.00	15.89 -0.49 0.00	16.16 -0.44 0.00	17.83 -0.62 0.00	17.18 -0.63 0.00	18.88 -0.65 0.00	24.60 -0.89 0.00	28.41 -1.19 0.00	28.90 -1.19 0.00	26.20 -1.19 0.00	20.90 -0.79 0.00	18.14 -0.35 0.00	18.01 -0.34 0.00
GE_PLASTICS____DRP 24183	25.16 0.93 0.00	14.39 0.57 0.00	11.71 0.46 0.00	8.39 0.33 0.00	12.63 0.52 0.00	14.16 0.58 0.00	13.72 0.51 0.00	11.98 0.45 0.00	14.58 0.56 0.00	12.76 0.48 0.00	14.59 0.53 0.00	16.76 0.58 0.00	16.96 0.59 0.00	17.18 0.58 0.00	19.11 0.66 0.00	18.46 0.65 0.00	20.25 0.72 0.00	26.49 1.01 0.00	30.82 1.23 0.00	31.27 1.17 0.00	28.45 1.05 0.00	22.53 0.85 0.00	19.24 0.75 0.00	19.07 0.72 0.00
GILBOA____1 23756	25.26 1.03 0.00	14.42 0.60 0.00	11.75 0.51 0.00	8.43 0.37 0.00	12.69 0.58 0.00	14.22 0.64 0.00	13.82 0.61 0.00	12.05 0.52 0.00	14.67 0.65 0.00	12.84 0.56 0.00	14.72 0.65 0.00	16.94 0.75 0.00	17.15 0.77 0.00	17.38 0.78 0.00	19.31 0.87 0.00	18.65 0.85 0.00	20.45 0.92 0.00	26.67 1.18 0.00	30.94 1.34 0.00	31.40 1.30 0.00	28.58 1.18 0.00	22.65 0.96 0.00	19.35 0.85 0.00	19.19 0.84 0.00
GILBOA____2 23757	25.26 1.03 0.00	14.42 0.60 0.00	11.75 0.51 0.00	8.43 0.37 0.00	12.69 0.58 0.00	14.22 0.64 0.00	13.82 0.61 0.00	12.05 0.52 0.00	14.67 0.65 0.00	12.84 0.56 0.00	14.72 0.65 0.00	16.94 0.75 0.00	17.15 0.77 0.00	17.38 0.78 0.00	19.31 0.87 0.00	18.65 0.85 0.00	20.45 0.92 0.00	26.67 1.18 0.00	30.94 1.34 0.00	31.40 1.30 0.00	28.58 1.18 0.00	22.65 0.96 0.00	19.35 0.85 0.00	19.19 0.84 0.00

GILBOA___3 23758	25.26 1.03 0.00	14.42 0.60 0.00	11.75 0.51 0.00	8.43 0.37 0.00	12.69 0.58 0.00	14.22 0.64 0.00	13.82 0.61 0.00	12.05 0.52 0.00	14.67 0.65 0.00	12.84 0.56 0.00	14.72 0.65 0.00	16.94 0.75 0.00	17.15 0.77 0.00	17.38 0.78 0.00	19.31 0.87 0.00	18.65 0.85 0.00	20.45 0.92 0.00	26.67 1.18 0.00	30.94 1.34 0.00	31.40 1.30 0.00	28.58 1.18 0.00	22.65 0.96 0.00	19.35 0.85 0.00	19.19 0.84 0.00
GILBOA___4 23759	25.26 1.03 0.00	14.42 0.60 0.00	11.75 0.51 0.00	8.43 0.37 0.00	12.69 0.58 0.00	14.22 0.64 0.00	13.82 0.61 0.00	12.05 0.52 0.00	14.67 0.65 0.00	12.84 0.56 0.00	14.72 0.65 0.00	16.94 0.75 0.00	17.15 0.77 0.00	17.38 0.78 0.00	19.31 0.87 0.00	18.65 0.85 0.00	20.45 0.92 0.00	26.67 1.18 0.00	30.94 1.34 0.00	31.40 1.30 0.00	28.58 1.18 0.00	22.65 0.96 0.00	19.35 0.85 0.00	19.19 0.84 0.00
GILBOA___ 23599	25.26 1.03 0.00	14.42 0.60 0.00	11.75 0.51 0.00	8.43 0.37 0.00	12.69 0.58 0.00	14.22 0.64 0.00	13.82 0.61 0.00	12.05 0.52 0.00	14.67 0.65 0.00	12.84 0.56 0.00	14.72 0.65 0.00	16.94 0.75 0.00	17.15 0.77 0.00	17.38 0.78 0.00	19.31 0.87 0.00	18.65 0.85 0.00	20.45 0.92 0.00	26.67 1.18 0.00	30.94 1.34 0.00	31.40 1.30 0.00	28.58 1.18 0.00	22.65 0.96 0.00	19.35 0.85 0.00	19.19 0.84 0.00
GINNA___ 23603	22.68 -1.54 0.00	13.01 -0.82 0.00	10.64 -0.60 0.00	7.68 -0.38 0.00	11.54 -0.57 0.00	12.93 -0.65 0.00	12.62 -0.59 0.00	11.04 -0.49 0.00	13.40 -0.62 0.00	11.74 -0.54 0.00	13.47 -0.60 0.00	15.49 -0.69 0.00	15.65 -0.73 0.00	15.87 -0.73 0.00	17.58 -0.86 0.00	16.98 -0.83 0.00	18.65 -0.88 0.00	24.34 -1.15 0.00	28.19 -1.41 0.00	28.65 -1.45 0.00	26.07 -1.33 0.00	20.64 -1.04 0.00	17.53 -0.96 0.00	17.39 -0.96 0.00
GLEN PARK___ 23778	23.36 -0.86 0.00	13.32 -0.51 0.00	10.83 -0.41 0.00	11.58 -0.30 -3.82	19.15 -0.43 -7.47	23.56 -0.45 -10.43	12.81 -0.40 0.00	11.26 -0.28 0.00	13.70 -0.33 0.00	33.03 -0.28 -21.02	35.24 -0.33 -21.50	43.44 -0.38 -27.64	41.29 -0.41 -25.32	40.99 -0.39 -24.79	44.36 -0.46 -26.39	43.71 -0.47 -26.37	48.42 -0.50 -29.39	39.27 -0.62 -14.40	40.90 -0.72 -12.01	29.42 -0.68 0.00	26.85 -0.55 0.00	21.21 -0.48 0.00	18.01 -0.48 0.00	17.79 -0.56 0.00
GLENWOOD_IC_1_G5 23712	18.18 2.23 8.27	16.32 1.33 -1.16	13.90 1.14 -1.52	10.70 0.86 -1.78	13.60 1.29 -0.20	15.43 1.36 -0.49	15.04 1.34 -0.49	13.38 1.03 -0.81	15.44 1.34 -0.08	13.47 1.15 -0.04	15.50 1.43 0.00	17.98 1.71 -0.09	21.63 1.86 -3.40	43.74 1.89 -25.25	33.54 2.14 -12.96	68.53 2.08 -48.64	58.99 2.25 -37.21	39.85 2.25 -11.62	32.50 2.90 0.00	33.08 2.72 -0.26	30.17 2.53 -0.24	23.74 2.05 0.00	20.35 1.82 -0.03	24.26 1.88 -4.03
GLENWOOD_IC_2_G1 23688	27.06 2.13 -0.71	16.25 1.26 -1.16	13.83 1.06 -1.52	10.64 0.81 -1.78	13.52 1.21 -0.20	15.36 1.29 -0.49	14.97 1.27 -0.49	13.34 0.99 -0.81	15.40 1.29 -0.08	13.43 1.11 -0.04	15.44 1.37 0.00	17.90 1.63 -0.09	21.53 1.75 -3.40	43.62 1.77 -25.25	33.41 2.01 -12.96	68.39 1.94 -48.64	58.83 2.09 -37.21	39.64 2.54 -11.62	32.31 2.71 0.00	32.92 2.56 -0.26	30.03 2.39 -0.24	23.64 1.95 0.00	20.27 1.74 -0.03	24.15 1.78 -4.03
GLENWOOD_IC_3_G1 23689	27.06 2.13 -0.71	16.25 1.26 -1.16	13.83 1.06 -1.52	10.64 0.81 -1.78	13.52 1.21 -0.20	15.36 1.29 -0.49	14.97 1.27 -0.49	13.34 0.99 -0.81	15.40 1.29 -0.08	13.43 1.11 -0.04	15.44 1.37 0.00	17.90 1.63 -0.09	21.53 1.75 -3.40	43.62 1.77 -25.25	33.41 2.01 -12.96	68.39 1.94 -48.64	58.83 2.09 -37.21	39.64 2.54 -11.62	32.31 2.71 0.00	32.92 2.56 -0.26	30.03 2.39 -0.24	23.64 1.95 0.00	20.27 1.74 -0.03	24.15 1.78 -4.03
GLENWOOD___4 23550	18.18 2.23 8.27	16.32 1.33 -1.16	13.90 1.14 -1.52	10.70 0.86 -1.78	13.60 1.29 -0.20	15.43 1.36 -0.49	15.04 1.34 -0.49	13.38 1.03 -0.81	15.44 1.34 -0.08	13.47 1.15 -0.04	15.50 1.43 0.00	17.98 1.71 -0.09	21.63 1.86 -3.40	43.74 1.89 -25.25	33.54 2.14 -12.96	68.53 2.08 -48.64	58.99 2.25 -37.21	39.85 2.25 -11.62	32.50 2.90 0.00	33.08 2.72 -0.26	30.17 2.53 -0.24	23.74 2.05 0.00	20.35 1.82 -0.03	24.26 1.88 -4.03
GLENWOOD___5 23614	18.18 2.23 8.27	16.32 1.33 -1.16	13.90 1.14 -1.52	10.70 0.86 -1.78	13.60 1.29 -0.20	15.43 1.36 -0.49	15.04 1.34 -0.49	13.38 1.03 -0.81	15.44 1.34 -0.08	13.47 1.15 -0.04	15.50 1.43 0.00	17.98 1.71 -0.09	21.63 1.86 -3.40	43.74 1.89 -25.25	33.54 2.14 -12.96	68.53 2.08 -48.64	58.99 2.25 -37.21	39.85 2.25 -11.62	32.50 2.90 0.00	33.08 2.72 -0.26	30.17 2.53 -0.24	23.74 2.05 0.00	20.35 1.82 -0.03	24.26 1.88 -4.03
GLOBAL GREEN_PORT_GT1 23814	10.45 2.41 16.18	16.54 1.54 -1.16	14.15 1.38 -1.52	10.95 1.11 -1.78	13.95 1.64 -0.20	15.75 1.68 -0.49	15.51 1.81 -0.49	13.71 1.37 -0.81	15.85 1.75 -0.08	13.84 1.52 -0.04	15.97 1.90 0.00	18.34 2.07 -0.09	22.03 2.25 -3.40	44.40 2.55 -25.25	34.28 2.88 -12.96	68.94 2.49 -48.64	59.49 2.75 -37.21	40.59 3.48 -11.62	33.42 3.81 0.00	34.06 3.70 -0.26	31.16 3.52 -0.24	24.46 2.78 0.00	21.01 2.48 -0.03	25.00 2.63 -4.03
GLOBE___DSASP 323697	21.56 -2.67 0.00	12.50 -1.33 0.00	10.33 -0.91 0.00	7.53 -0.52 0.00	11.28 -0.82 0.00	12.57 -1.01 0.00	12.30 -0.91 0.00	10.72 -0.81 0.00	12.90 -1.12 0.00	11.23 -1.05 0.00	12.98 -1.08 0.00	14.91 -1.27 0.00	15.07 -1.30 0.00	15.34 -1.26 0.00	16.91 -1.53 0.00	16.31 -1.50 0.00	17.90 -1.62 0.00	23.31 -2.18 0.00	26.89 -2.71 0.00	27.32 -2.78 0.00	24.72 -2.68 0.00	19.72 -1.96 0.00	17.23 -1.26 0.00	17.13 -1.22 0.00
GOETHSLN___LBMP 323567	26.65 2.17 -0.26	25.98 1.22 -10.93	26.57 1.03 -14.30	19.12 0.75 -10.32	15.17 1.16 -1.91	19.48 1.28 -4.62	19.06 1.24 -4.62	20.18 1.03 -7.61	16.10 1.29 -0.78	13.78 1.12 -0.38	15.40 1.33 0.00	18.61 1.59 -0.84	18.51 1.65 -0.49	18.26 1.66 0.00	20.45 1.88 -0.13	19.71 1.82 -0.09	21.48 1.95 0.00	27.79 2.31 0.00	32.11 2.51 0.00	32.50 2.40 0.00	29.63 2.24 0.00	23.55 1.87 0.00	20.48 1.66 -0.33	20.81 1.63 -0.83
GOODYEAR_LAKE_HYD 323669	25.13 0.90 0.00	14.34 0.51 0.00	11.68 0.44 0.00	8.40 0.34 0.00	12.64 0.53 0.00	14.19 0.61 0.00	13.83 0.63 0.00	12.10 0.56 0.00	14.75 0.73 0.00	12.92 0.64 0.00	14.81 0.75 0.00	17.07 0.89 0.00	17.26 0.89 0.00	17.51 0.91 0.00	19.45 1.01 0.00	18.77 0.96 0.00	20.59 1.07 0.00	26.80 1.31 0.00	31.06 1.46 0.00	31.57 1.47 0.00	28.79 1.39 0.00	22.80 1.12 0.00	19.43 0.94 0.00	19.26 0.91 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	24.81 0.59 0.00	14.22 0.39 0.00	11.65 0.41 0.00	8.39 0.33 0.00	12.66 0.55 0.00	14.20 0.62 0.00	13.83 0.62 0.00	12.05 0.51 0.00	14.63 0.61 0.00	12.84 0.56 0.00	14.76 0.69 0.00	17.06 0.88 0.00	17.26 0.89 0.00	17.54 0.95 0.00	19.46 1.02 0.00	18.74 0.94 0.00	20.58 1.05 0.00	26.74 1.26 0.00	30.90 1.30 0.00	31.45 1.35 0.00	28.59 1.20 0.00	22.69 1.01 0.00	19.37 0.88 0.00	19.22 0.87 0.00

GOUDEY___7 23579	24.81 0.59 0.00	14.22 0.39 0.00	11.65 0.41 0.00	8.39 0.33 0.00	12.66 0.55 0.00	14.20 0.62 0.00	13.83 0.62 0.00	12.05 0.51 0.00	14.63 0.61 0.00	12.84 0.56 0.00	14.76 0.69 0.00	17.06 0.88 0.00	17.26 0.89 0.00	17.54 0.95 0.00	19.46 1.02 0.00	18.74 0.94 0.00	20.58 1.05 0.00	26.74 1.26 0.00	30.90 1.30 0.00	31.45 1.35 0.00	28.59 1.20 0.00	22.69 1.01 0.00	19.37 0.88 0.00	19.22 0.87 0.00
GOUDEY___8 23580	24.81 0.59 0.00	14.22 0.39 0.00	11.65 0.41 0.00	8.39 0.33 0.00	12.66 0.55 0.00	14.20 0.62 0.00	13.83 0.62 0.00	12.05 0.51 0.00	14.63 0.61 0.00	12.84 0.56 0.00	14.76 0.69 0.00	17.06 0.88 0.00	17.26 0.89 0.00	17.54 0.95 0.00	19.46 1.02 0.00	18.74 0.94 0.00	20.58 1.05 0.00	26.74 1.26 0.00	30.90 1.30 0.00	31.45 1.35 0.00	28.59 1.20 0.00	22.69 1.01 0.00	19.37 0.88 0.00	19.22 0.87 0.00
GOWANUS_GT1_1 24077	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT1_2 24078	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT1_3 24079	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT1_4 24080	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT1_5 24084	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT1_6 24111	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT1_7 24112	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT1_8 24113	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT2_1 24114	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT2_2 24115	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT2_3 24116	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT2_4 24117	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT2_5 24118	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82

GOWANUS_GT2_6 24119	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT2_7 24120	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT2_8 24121	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_1 24122	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_2 24123	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_3 24124	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_4 24125	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_5 24126	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_6 24127	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_7 24128	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT3_8 24129	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT4_1 24130	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT4_2 24131	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT4_3 24132	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT4_4 24133	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82

GOWANUS_GT4_5 24134	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT4_6 24135	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT4_7 24136	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GOWANUS_GT4_8 24137	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GREENIDGE___3 23582	24.18 -0.05 0.00	13.89 0.06 0.00	11.38 0.14 0.00	8.21 0.16 0.00	12.37 0.26 0.00	13.86 0.27 0.00	13.52 0.31 0.00	11.83 0.30 0.00	14.37 0.35 0.00	12.59 0.30 0.00	14.44 0.38 0.00	16.65 0.47 0.00	16.81 0.44 0.00	17.06 0.46 0.00	18.90 0.46 0.00	18.22 0.42 0.00	20.03 0.50 0.00	26.14 0.65 0.00	30.26 0.66 0.00	30.83 0.73 0.00	28.04 0.64 0.00	22.25 0.57 0.00	18.98 0.49 0.00	18.80 0.45 0.00
GREENIDGE___4 23583	24.18 -0.05 0.00	13.89 0.06 0.00	11.38 0.14 0.00	8.21 0.16 0.00	12.37 0.26 0.00	13.86 0.27 0.00	13.52 0.31 0.00	11.83 0.30 0.00	14.37 0.35 0.00	12.59 0.30 0.00	14.44 0.38 0.00	16.65 0.47 0.00	16.81 0.44 0.00	17.06 0.46 0.00	18.90 0.46 0.00	18.22 0.42 0.00	20.03 0.50 0.00	26.14 0.65 0.00	30.26 0.66 0.00	30.83 0.73 0.00	28.04 0.64 0.00	22.25 0.57 0.00	18.98 0.49 0.00	18.80 0.45 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
GROVEVILLE___HYD 323602	26.43 2.20 0.00	15.06 1.24 0.00	12.26 1.02 0.00	8.80 0.74 0.00	13.24 1.13 0.00	14.82 1.24 0.00	14.42 1.21 0.00	12.56 1.03 0.00	15.33 1.31 0.00	13.42 1.14 0.00	15.42 1.35 0.00	17.80 1.61 0.00	18.05 1.67 0.00	18.30 1.70 0.00	20.37 1.92 0.00	19.67 1.87 0.00	21.55 2.03 0.00	27.98 2.49 0.00	32.33 2.73 0.00	32.73 2.64 0.00	29.86 2.46 0.00	23.66 1.98 0.00	20.22 1.73 0.00	20.03 1.68 0.00
HAMPSHIRE___PAPER_HYD 323593	22.70 -1.53 0.00	12.93 -0.89 0.00	10.49 -0.75 0.00	-5.26 -0.57 12.75	-13.66 -0.86 24.91	-22.12 -0.94 34.77	12.30 -0.91 0.00	10.81 -0.72 0.00	13.11 -0.91 0.00	-58.44 -0.81 69.91	-58.37 -0.94 71.50	-76.81 -1.07 91.92	-68.91 -1.08 84.21	-66.93 -1.07 82.46	-70.71 -1.20 87.95	-71.34 -1.21 87.94	-79.80 -1.33 98.00	-24.25 -1.72 48.01	-12.38 -1.95 40.03	28.18 -1.92 0.00	25.72 -1.68 0.00	20.28 -1.40 0.00	17.24 -1.25 0.00	17.06 -1.29 0.00
HARDSCRABBLE_WT_PWR 323673	23.99 -0.23 0.00	13.70 -0.12 0.00	11.16 -0.09 0.00	8.04 -0.02 0.00	12.13 0.02 0.00	13.69 0.10 0.00	13.27 0.06 0.00	11.65 0.12 0.00	14.21 0.19 0.00	12.44 0.15 0.00	14.22 0.15 0.00	16.38 0.20 0.00	16.51 0.14 0.00	16.70 0.10 0.00	18.64 0.19 0.00	17.99 0.18 0.00	19.74 0.21 0.00	25.76 0.27 0.00	30.11 0.51 0.00	30.76 0.66 0.00	27.96 0.56 0.00	22.16 0.48 0.00	18.91 0.42 0.00	18.67 0.32 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.30 2.08 0.00	14.74 1.15 0.24	11.88 0.95 0.31	8.52 0.69 0.23	13.12 1.06 0.04	14.64 1.16 0.10	14.24 1.13 0.10	12.32 0.95 0.17	15.22 1.21 0.02	13.33 1.05 0.01	15.32 1.25 0.00	17.66 1.49 0.02	17.92 1.55 0.01	18.18 1.58 0.00	20.23 1.79 0.00	19.55 1.74 0.00	21.42 1.89 0.00	27.81 2.33 0.00	32.15 2.55 0.00	32.55 2.45 0.00	29.60 2.20 0.00	23.44 1.76 0.00	20.03 1.54 0.01	19.84 1.50 0.02
HARZA MOOSE___RIVER 24016	24.02 -0.21 0.00	13.70 -0.13 0.00	11.14 -0.10 0.00	10.77 -0.07 -2.78	17.46 -0.09 -5.44	21.10 -0.07 -7.59	13.17 -0.04 0.00	11.54 0.00 0.00	14.04 0.01 0.00	27.72 0.02 -15.42	29.85 0.01 -15.77	36.48 0.02 -20.28	34.95 0.00 -18.58	34.80 0.02 -18.19	37.64 -0.02 -19.21	36.96 -0.05 -19.19	40.87 -0.04 -21.39	35.94 -0.03 -10.48	38.32 -0.02 -8.74	30.13 0.03 0.00	27.47 0.07 0.00	21.70 0.02 0.00	18.48 -0.02 0.00	18.29 -0.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.75 2.27 -0.25	25.94 1.33 -10.79	26.47 1.10 -14.13	19.03 0.80 -10.18	15.18 1.19 -1.88	19.46 1.32 -4.56	19.06 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.83 1.18 -0.37	15.46 1.39 0.00	18.67 1.66 -0.83	18.57 1.72 -0.48	18.33 1.74 0.00	20.52 1.95 -0.13	19.78 1.89 -0.09	21.55 2.02 0.00	27.87 2.38 0.00	32.21 2.61 0.00	32.60 2.51 0.00	29.74 2.35 0.00	23.62 1.94 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
HEMPSTEAD____ 23647	14.59 2.07 11.70	16.27 1.28 -1.16	13.88 1.11 -1.52	10.71 0.87 -1.78	13.60 1.29 -0.20	15.41 1.33 -0.49	15.03 1.33 -0.49	13.32 0.97 -0.81	15.39 1.29 -0.08	13.42 1.09 -0.04	15.46 1.39 0.00	17.93 1.67 -0.09	21.62 1.85 -3.40	43.71 1.86 -25.25	33.52 2.12 -12.96	68.49 2.04 -48.64	58.96 2.22 -37.21	39.83 2.72 -11.62	32.44 2.84 0.00	32.99 2.63 -0.26	30.11 2.47 -0.24	23.69 2.01 0.00	20.33 1.81 -0.03	24.28 1.91 -4.03
HICKLING___1 23621	24.23 0.00 0.00	13.95 0.12 0.00	11.48 0.24 0.00	8.29 0.23 0.00	12.51 0.40 0.00	14.00 0.42 0.00	13.65 0.44 0.00	11.91 0.37 0.00	14.45 0.43 0.00	12.67 0.39 0.00	14.56 0.50 0.00	16.84 0.66 0.00	17.00 0.63 0.00	17.26 0.67 0.00	19.13 0.69 0.00	18.41 0.60 0.00	20.24 0.72 0.00	26.35 0.86 0.00	30.45 0.85 0.00	31.03 0.93 0.00	28.19 0.80 0.00	22.41 0.73 0.00	19.17 0.67 0.00	19.01 0.67 0.00

HICKLING___2 23622	24.23 0.00 0.00	13.95 0.12 0.00	11.48 0.24 0.00	8.29 0.23 0.00	12.51 0.40 0.00	14.00 0.42 0.00	13.65 0.44 0.00	11.91 0.37 0.00	14.45 0.43 0.00	12.67 0.39 0.00	14.56 0.50 0.00	16.84 0.66 0.00	17.00 0.63 0.00	17.26 0.67 0.00	19.13 0.69 0.00	18.41 0.60 0.00	20.24 0.72 0.00	26.35 0.86 0.00	30.45 0.85 0.00	31.03 0.93 0.00	28.19 0.80 0.00	22.41 0.73 0.00	19.17 0.67 0.00	19.01 0.67 0.00
HIGH FALLS___HY 23754	26.23 2.01 0.00	14.94 1.11 0.00	12.16 0.92 0.00	8.73 0.67 0.00	13.08 0.97 0.00	14.57 0.99 0.00	14.17 0.96 0.00	12.41 0.87 0.00	15.19 1.17 0.00	13.33 1.05 0.00	15.32 1.25 0.00	17.67 1.49 0.00	17.87 1.50 0.00	18.09 1.49 0.00	20.12 1.68 0.00	19.43 1.62 0.00	21.31 1.78 0.00	27.58 2.09 0.00	31.83 2.23 0.00	32.23 2.14 0.00	29.59 2.19 0.00	23.43 1.75 0.00	20.05 1.55 0.00	19.86 1.51 0.00
HILLBURN___GT 23639	26.25 2.03 0.01	14.69 1.13 0.26	11.84 0.94 0.35	8.49 0.69 0.25	13.11 1.05 0.05	14.62 1.16 0.11	14.22 1.12 0.11	12.28 0.93 0.19	15.19 1.19 0.02	13.30 1.03 0.01	15.29 1.22 0.00	17.63 1.47 0.02	17.89 1.52 0.01	18.15 1.56 0.00	20.19 1.75 0.00	19.51 1.70 0.00	21.37 1.84 0.00	27.72 2.23 0.00	32.02 2.42 0.00	32.42 2.32 0.00	29.56 2.16 0.00	23.44 1.76 0.00	20.04 1.55 0.01	19.86 1.53 0.02
HISHELDN_WT_PWR 323625	22.65 -1.57 0.00	13.13 -0.69 0.00	10.87 -0.38 0.00	7.90 -0.15 0.00	11.85 -0.25 0.00	13.21 -0.37 0.00	12.91 -0.30 0.00	11.28 -0.25 0.00	13.63 -0.39 0.00	11.89 -0.39 0.00	13.65 -0.42 0.00	15.69 -0.49 0.00	15.83 -0.55 0.00	16.05 -0.54 0.00	17.70 -0.74 0.00	17.08 -0.73 0.00	18.80 -0.72 0.00	24.62 -0.87 0.00	28.55 -1.05 0.00	29.11 -0.99 0.00	26.40 -1.00 0.00	21.04 -0.64 0.00	18.21 -0.28 0.00	18.08 -0.27 0.00
HOLTSVILLE_IC_1 23690	9.79 1.76 16.19	16.13 1.14 -1.16	13.80 1.03 -1.52	10.69 0.85 -1.78	13.56 1.24 -0.20	15.30 1.23 -0.49	15.00 1.30 -0.49	13.23 0.89 -0.81	15.26 1.15 -0.08	13.29 0.97 -0.04	15.35 1.28 0.00	17.76 1.49 -0.09	21.49 1.71 -3.40	43.70 1.84 -25.25	33.50 2.10 -12.96	68.33 1.88 -48.64	58.79 2.05 -37.21	39.65 2.55 -11.62	32.29 2.69 0.00	32.88 2.52 -0.26	30.02 2.38 -0.24	23.62 1.93 0.00	20.34 1.81 -0.03	24.30 1.93 -4.03
HOLTSVILLE_IC_10 23699	9.98 1.88 16.12	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.60 1.29 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.94 -0.81	15.33 1.23 -0.08	13.35 1.03 -0.04	15.42 1.36 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.80 1.96 -25.25	33.63 2.23 -12.96	68.45 2.00 -48.64	58.92 2.18 -37.21	39.81 2.70 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
HOLTSVILLE_IC_2 23691	9.79 1.76 16.19	16.13 1.14 -1.16	13.80 1.03 -1.52	10.69 0.85 -1.78	13.56 1.24 -0.20	15.30 1.23 -0.49	15.00 1.30 -0.49	13.23 0.89 -0.81	15.26 1.15 -0.08	13.29 0.97 -0.04	15.35 1.28 0.00	17.76 1.49 -0.09	21.49 1.71 -3.40	43.70 1.84 -25.25	33.50 2.10 -12.96	68.33 1.88 -48.64	58.79 2.05 -37.21	39.65 2.55 -11.62	32.29 2.69 0.00	32.88 2.52 -0.26	30.02 2.38 -0.24	23.62 1.93 0.00	20.34 1.81 -0.03	24.30 1.93 -4.03
HOLTSVILLE_IC_3 23692	9.79 1.76 16.19	16.13 1.14 -1.16	13.80 1.03 -1.52	10.69 0.85 -1.78	13.56 1.24 -0.20	15.30 1.23 -0.49	15.00 1.30 -0.49	13.23 0.89 -0.81	15.26 1.15 -0.08	13.29 0.97 -0.04	15.35 1.28 0.00	17.76 1.49 -0.09	21.49 1.71 -3.40	43.70 1.84 -25.25	33.50 2.10 -12.96	68.33 1.88 -48.64	58.79 2.05 -37.21	39.65 2.55 -11.62	32.29 2.69 0.00	32.88 2.52 -0.26	30.02 2.38 -0.24	23.62 1.93 0.00	20.34 1.81 -0.03	24.30 1.93 -4.03
HOLTSVILLE_IC_4 23693	9.79 1.76 16.19	16.13 1.14 -1.16	13.80 1.03 -1.52	10.69 0.85 -1.78	13.56 1.24 -0.20	15.30 1.23 -0.49	15.00 1.30 -0.49	13.23 0.89 -0.81	15.26 1.15 -0.08	13.29 0.97 -0.04	15.35 1.28 0.00	17.76 1.49 -0.09	21.49 1.71 -3.40	43.70 1.84 -25.25	33.50 2.10 -12.96	68.33 1.88 -48.64	58.79 2.05 -37.21	39.65 2.55 -11.62	32.29 2.69 0.00	32.88 2.52 -0.26	30.02 2.38 -0.24	23.62 1.93 0.00	20.34 1.81 -0.03	24.30 1.93 -4.03
HOLTSVILLE_IC_5 23694	9.79 1.76 16.19	16.13 1.14 -1.16	13.80 1.03 -1.52	10.69 0.85 -1.78	13.56 1.24 -0.20	15.30 1.23 -0.49	15.00 1.30 -0.49	13.23 0.89 -0.81	15.26 1.15 -0.08	13.29 0.97 -0.04	15.35 1.28 0.00	17.76 1.49 -0.09	21.49 1.71 -3.40	43.70 1.84 -25.25	33.50 2.10 -12.96	68.33 1.88 -48.64	58.79 2.05 -37.21	39.65 2.55 -11.62	32.29 2.69 0.00	32.88 2.52 -0.26	30.02 2.38 -0.24	23.62 1.93 0.00	20.34 1.81 -0.03	24.30 1.93 -4.03
HOLTSVILLE_IC_6 23695	9.98 1.88 16.12	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.60 1.29 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.94 -0.81	15.33 1.23 -0.08	13.35 1.03 -0.04	15.42 1.36 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.80 1.96 -25.25	33.63 2.23 -12.96	68.45 2.00 -48.64	58.92 2.18 -37.21	39.81 2.70 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
HOLTSVILLE_IC_7 23696	9.98 1.88 16.12	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.60 1.29 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.94 -0.81	15.33 1.23 -0.08	13.35 1.03 -0.04	15.42 1.36 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.80 1.96 -25.25	33.63 2.23 -12.96	68.45 2.00 -48.64	58.92 2.18 -37.21	39.81 2.70 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
HOLTSVILLE_IC_8 23697	9.98 1.88 16.12	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.60 1.29 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.94 -0.81	15.33 1.23 -0.08	13.35 1.03 -0.04	15.42 1.36 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.80 1.96 -25.25	33.63 2.23 -12.96	68.45 2.00 -48.64	58.92 2.18 -37.21	39.81 2.70 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
HOLTSVILLE_IC_9 23698	9.98 1.88 16.12	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.60 1.29 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.94 -0.81	15.33 1.23 -0.08	13.35 1.03 -0.04	15.42 1.36 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.80 1.96 -25.25	33.63 2.23 -12.96	68.45 2.00 -48.64	58.92 2.18 -37.21	39.81 2.70 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
HOWARD_WT_PWR 323690	23.72 -0.51 0.00	13.74 -0.09 0.00	11.32 0.08 0.00	8.20 0.15 0.00	12.32 0.22 0.00	13.75 0.17 0.00	13.41 0.20 0.00	11.81 0.27 0.00	14.33 0.31 0.00	12.55 0.27 0.00	14.38 0.31 0.00	16.56 0.38 0.00	16.65 0.28 0.00	16.86 0.26 0.00	18.64 0.20 0.00	18.00 0.19 0.00	19.85 0.33 0.00	25.98 0.50 0.00	30.16 0.56 0.00	30.76 0.66 0.00	27.94 0.54 0.00	22.23 0.55 0.00	19.07 0.57 0.00	18.83 0.48 0.00

HQ_GEN_CEDARS 23644	22.99 -1.24 0.00	13.11 -0.72 0.00	10.61 -0.63 0.00	2.42 -0.50 5.13	1.28 -0.80 10.03	-1.30 -0.88 14.00	12.33 -0.88 0.00	10.83 -0.71 0.00	13.05 -0.97 0.00	-16.77 -0.91 28.14	-15.75 -1.04 28.78	-21.99 -1.17 37.00	-18.65 -1.13 33.89	-17.72 -1.13 33.19	-18.19 -1.22 35.41	-18.84 -1.24 35.41	-21.33 -1.40 39.46	4.25 -1.90 19.33	11.33 -2.15 16.12	28.00 -2.10 0.00	25.52 -1.88 0.00	20.12 -1.56 0.00	17.12 -1.37 0.00	16.97 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	22.99 -1.24 0.00	13.11 -0.72 0.00	10.61 -0.63 0.00	2.42 -0.50 5.13	1.28 -0.80 10.03	-1.30 -0.88 14.00	12.33 -0.88 0.00	10.83 -0.71 0.00	13.05 -0.97 0.00	-16.77 -0.91 28.14	-15.75 -1.04 28.78	-21.99 -1.17 37.00	-18.65 -1.13 33.89	-17.72 -1.13 33.19	-18.19 -1.22 35.41	-18.84 -1.24 35.41	-21.33 -1.40 39.46	4.25 -1.90 19.33	11.33 -2.15 16.12	28.00 -2.10 0.00	25.52 -1.88 0.00	20.12 -1.56 0.00	17.12 -1.37 0.00	16.97 -1.38 0.00
HQ_GEN_IMPORT 323601	23.56 -0.66 0.00	13.42 -0.40 0.00	10.88 -0.36 0.00	6.93 -0.29 0.84	9.82 -0.46 1.83	7.86 -0.51 5.21	12.72 -0.49 0.00	8.90 -0.41 2.22	0.00 -0.51 13.51	0.00 -0.45 11.83	0.00 -0.52 13.55	9.51 -0.60 6.07	0.00 -0.61 15.77	0.00 -0.63 15.97	0.00 -0.70 17.74	0.00 -0.66 17.14	0.00 -0.72 18.80	0.00 -0.94 24.55	25.88 -1.07 2.64	29.05 -1.05 0.00	26.46 -0.94 0.00	20.91 -0.78 0.00	17.81 -0.68 0.00	9.49 -0.68 8.18
HQ_GEN_WHEEL 23651	23.56 -0.66 0.00	13.42 -0.40 0.00	10.88 -0.36 0.00	6.93 -0.29 0.84	9.82 -0.46 1.83	7.86 -0.51 5.21	12.72 -0.49 0.00	8.90 -0.41 2.22	0.00 -0.51 13.51	0.00 -0.45 11.83	0.00 -0.52 13.55	9.51 -0.60 6.07	0.00 -0.61 15.77	0.00 -0.63 15.97	0.00 -0.70 17.74	0.00 -0.66 17.14	0.00 -0.72 18.80	0.00 -0.94 24.55	25.88 -1.07 2.64	29.05 -1.05 0.00	26.46 -0.94 0.00	20.91 -0.78 0.00	17.81 -0.68 0.00	9.49 -0.68 8.18
HUDSON AVE_GT_3 23810	26.78 2.30 -0.26	26.05 1.30 -10.93	26.62 1.08 -14.30	19.16 0.79 -10.32	15.21 1.20 -1.91	19.52 1.32 -4.62	19.11 1.28 -4.62	20.22 1.07 -7.61	16.17 1.37 -0.78	13.85 1.19 -0.38	15.48 1.41 0.00	18.70 1.68 -0.84	18.60 1.74 -0.49	18.37 1.77 0.00	20.56 1.99 -0.13	19.82 1.93 -0.09	21.59 2.07 0.00	27.95 2.46 0.00	32.28 2.69 0.00	32.68 2.59 0.00	29.82 2.42 0.00	23.66 1.98 0.00	20.58 1.77 -0.33	20.93 1.75 -0.83
HUDSON AVE_GT_4 23540	26.78 2.30 -0.26	26.05 1.30 -10.93	26.62 1.08 -14.30	19.16 0.79 -10.32	15.21 1.20 -1.91	19.52 1.32 -4.62	19.11 1.28 -4.62	20.22 1.07 -7.61	16.17 1.37 -0.78	13.85 1.19 -0.38	15.48 1.41 0.00	18.70 1.68 -0.84	18.60 1.74 -0.49	18.37 1.77 0.00	20.56 1.99 -0.13	19.82 1.93 -0.09	21.59 2.07 0.00	27.95 2.46 0.00	32.28 2.69 0.00	32.68 2.59 0.00	29.82 2.42 0.00	23.66 1.98 0.00	20.58 1.77 -0.33	20.93 1.75 -0.83
HUDSON AVE_GT_5 23657	26.78 2.30 -0.26	26.05 1.30 -10.93	26.62 1.08 -14.30	19.16 0.79 -10.32	15.21 1.20 -1.91	19.52 1.32 -4.62	19.11 1.28 -4.62	20.22 1.07 -7.61	16.17 1.37 -0.78	13.85 1.19 -0.38	15.48 1.41 0.00	18.70 1.68 -0.84	18.60 1.74 -0.49	18.37 1.77 0.00	20.56 1.99 -0.13	19.82 1.93 -0.09	21.59 2.07 0.00	27.95 2.46 0.00	32.28 2.69 0.00	32.68 2.59 0.00	29.82 2.42 0.00	23.66 1.98 0.00	20.58 1.77 -0.33	20.93 1.75 -0.83
HUDSON_AVE_10 24168	26.67 2.18 -0.26	25.98 1.23 -10.93	26.57 1.03 -14.30	19.13 0.76 -10.32	15.17 1.16 -1.91	19.46 1.26 -4.62	19.06 1.23 -4.62	20.17 1.03 -7.61	16.12 1.31 -0.78	13.80 1.15 -0.38	15.42 1.35 0.00	18.61 1.59 -0.83	18.53 1.67 -0.49	18.31 1.71 0.00	20.34 1.90 0.01	19.74 1.85 -0.09	21.49 1.97 0.00	27.83 2.34 0.00	32.15 2.55 0.00	32.55 2.45 0.00	29.66 2.27 0.01	23.55 1.87 0.00	20.51 1.69 -0.33	20.47 1.67 -0.46
HUNTER MOUNT___DRP 323613	26.01 1.79 0.00	14.83 1.00 0.00	12.06 0.82 0.00	8.65 0.59 0.00	13.02 0.91 0.00	14.60 1.02 0.00	14.19 0.98 0.00	12.39 0.86 0.00	15.12 1.10 0.00	13.25 0.97 0.00	15.20 1.13 0.00	17.49 1.31 0.00	17.71 1.33 0.00	17.94 1.35 0.00	19.96 1.52 0.00	19.30 1.49 0.00	21.15 1.62 0.00	27.61 2.12 0.00	32.04 2.44 0.00	32.49 2.39 0.00	29.60 2.20 0.00	23.44 1.76 0.00	19.98 1.49 0.00	19.75 1.40 0.00
HUNTINGTON_RES_REC 323705	10.13 1.97 16.07	16.26 1.27 -1.16	13.88 1.11 -1.52	10.74 0.90 -1.78	13.63 1.32 -0.20	15.41 1.33 -0.49	15.07 1.37 -0.49	13.31 0.97 -0.81	15.39 1.28 -0.08	13.41 1.09 -0.04	15.48 1.41 0.00	17.93 1.66 -0.09	21.66 1.88 -3.40	43.79 1.94 -25.25	33.63 2.23 -12.96	68.56 2.11 -48.64	59.02 2.29 -37.21	39.87 2.76 -11.62	32.49 2.89 0.00	33.07 2.71 -0.26	30.18 2.54 -0.24	23.74 2.05 0.00	20.41 1.88 -0.03	24.35 1.98 -4.03
HUNTLEY___63 23557	22.18 -2.05 0.00	12.87 -0.95 0.00	10.70 -0.55 0.00	7.80 -0.25 0.00	11.70 -0.41 0.00	13.04 -0.54 0.00	12.75 -0.46 0.00	11.14 -0.39 0.00	13.41 -0.61 0.00	11.69 -0.59 0.00	13.51 -0.56 0.00	15.53 -0.65 0.00	15.69 -0.69 0.00	15.95 -0.65 0.00	17.59 -0.85 0.00	16.97 -0.84 0.00	18.63 -0.90 0.00	24.26 -1.22 0.00	28.01 -1.59 0.00	28.48 -1.62 0.00	25.80 -1.60 0.00	20.56 -1.12 0.00	17.89 -0.60 0.00	17.76 -0.59 0.00
HUNTLEY___64 23558	22.18 -2.05 0.00	12.87 -0.95 0.00	10.70 -0.55 0.00	7.80 -0.25 0.00	11.70 -0.41 0.00	13.04 -0.54 0.00	12.75 -0.46 0.00	11.14 -0.39 0.00	13.41 -0.61 0.00	11.69 -0.59 0.00	13.51 -0.56 0.00	15.53 -0.65 0.00	15.69 -0.69 0.00	15.95 -0.65 0.00	17.59 -0.85 0.00	16.97 -0.84 0.00	18.63 -0.90 0.00	24.26 -1.22 0.00	28.01 -1.59 0.00	28.48 -1.62 0.00	25.80 -1.60 0.00	20.56 -1.12 0.00	17.89 -0.60 0.00	17.76 -0.59 0.00
HUNTLEY___65 23559	22.18 -2.05 0.00	12.87 -0.95 0.00	10.70 -0.55 0.00	7.80 -0.25 0.00	11.70 -0.41 0.00	13.04 -0.54 0.00	12.75 -0.46 0.00	11.14 -0.39 0.00	13.41 -0.61 0.00	11.69 -0.59 0.00	13.51 -0.56 0.00	15.53 -0.65 0.00	15.69 -0.69 0.00	15.95 -0.65 0.00	17.59 -0.85 0.00	16.97 -0.84 0.00	18.63 -0.90 0.00	24.26 -1.22 0.00	28.01 -1.59 0.00	28.48 -1.62 0.00	25.80 -1.60 0.00	20.56 -1.12 0.00	17.89 -0.60 0.00	17.76 -0.59 0.00
HUNTLEY___66 23560	22.18 -2.05 0.00	12.87 -0.95 0.00	10.70 -0.55 0.00	7.80 -0.25 0.00	11.70 -0.41 0.00	13.04 -0.54 0.00	12.75 -0.46 0.00	11.14 -0.39 0.00	13.41 -0.61 0.00	11.69 -0.59 0.00	13.51 -0.56 0.00	15.53 -0.65 0.00	15.69 -0.69 0.00	15.95 -0.65 0.00	17.59 -0.85 0.00	16.97 -0.84 0.00	18.63 -0.90 0.00	24.26 -1.22 0.00	28.01 -1.59 0.00	28.48 -1.62 0.00	25.80 -1.60 0.00	20.56 -1.12 0.00	17.89 -0.60 0.00	17.76 -0.59 0.00
HUNTLEY___67 23561	22.21 -2.02 0.00	12.87 -0.96 0.00	10.65 -0.60 0.00	7.75 -0.30 0.00	11.63 -0.47 0.00	12.96 -0.62 0.00	12.67 -0.54 0.00	11.07 -0.47 0.00	13.33 -0.69 0.00	11.62 -0.66 0.00	13.40 -0.67 0.00	15.42 -0.76 0.00	15.56 -0.81 0.00	15.83 -0.76 0.00	17.46 -0.98 0.00	16.84 -0.97 0.00	18.49 -1.03 0.00	24.09 -1.40 0.00	27.81 -1.79 0.00	28.27 -1.83 0.00	25.61 -1.79 0.00	20.42 -1.26 0.00	17.77 -0.73 0.00	17.66 -0.69 0.00

HUNTLEY___68 23562	22.19 -2.03 0.00	12.86 -0.97 0.00	10.64 -0.61 0.00	7.75 -0.31 0.00	11.63 -0.48 0.00	12.95 -0.63 0.00	12.67 -0.54 0.00	11.06 -0.47 0.00	13.32 -0.70 0.00	11.61 -0.67 0.00	13.40 -0.67 0.00	15.41 -0.78 0.00	15.56 -0.82 0.00	15.82 -0.77 0.00	17.45 -0.99 0.00	16.83 -0.98 0.00	18.48 -1.04 0.00	24.08 -1.41 0.00	27.79 -1.81 0.00	28.25 -1.85 0.00	25.59 -1.81 0.00	20.40 -1.28 0.00	17.75 -0.74 0.00	17.65 -0.70 0.00
HYLAND___LFGE 323620	24.06 -0.16 0.00	13.86 0.03 0.00	11.39 0.14 0.00	8.24 0.18 0.00	12.40 0.29 0.00	13.88 0.30 0.00	13.56 0.35 0.00	11.91 0.37 0.00	14.46 0.44 0.00	12.65 0.37 0.00	14.51 0.45 0.00	16.69 0.50 0.00	16.83 0.46 0.00	17.08 0.48 0.00	18.87 0.43 0.00	18.19 0.39 0.00	20.00 0.48 0.00	26.16 0.67 0.00	30.33 0.73 0.00	30.92 0.82 0.00	28.16 0.76 0.00	22.37 0.68 0.00	19.10 0.61 0.00	18.89 0.54 0.00
INDECK___CORINTH 23802	25.55 1.32 0.00	14.58 0.76 0.00	11.84 0.60 0.00	8.47 0.42 0.00	12.78 0.67 0.00	14.35 0.77 0.00	13.96 0.75 0.00	12.23 0.70 0.00	14.90 0.88 0.00	13.13 0.85 0.00	14.91 0.85 0.00	17.05 0.87 0.00	17.17 0.79 0.00	17.35 0.76 0.00	19.31 0.87 0.00	18.68 0.87 0.00	20.53 1.00 0.00	27.08 1.60 0.00	31.71 2.11 0.00	32.23 2.13 0.00	29.27 1.87 0.00	23.14 1.46 0.00	19.75 1.26 0.00	19.47 1.12 0.00
INDECK___ILION 23567	24.33 0.10 0.00	13.90 0.07 0.00	11.31 0.07 0.00	8.12 0.06 0.00	12.22 0.12 0.00	13.73 0.16 0.00	13.35 0.14 0.00	11.68 0.14 0.00	14.21 0.18 0.00	12.44 0.16 0.00	14.24 0.17 0.00	16.38 0.20 0.00	16.56 0.18 0.00	16.77 0.17 0.00	18.66 0.22 0.00	18.01 0.20 0.00	19.75 0.23 0.00	25.81 0.32 0.00	30.05 0.45 0.00	30.61 0.51 0.00	27.83 0.44 0.00	22.04 0.36 0.00	18.80 0.31 0.00	18.61 0.26 0.00
INDECK___OLEAN 23982	23.70 -0.52 0.00	13.67 -0.15 0.00	11.30 0.06 0.00	8.19 0.13 0.00	12.39 0.28 0.00	13.86 0.28 0.00	13.51 0.30 0.00	11.75 0.22 0.00	14.22 0.20 0.00	12.46 0.18 0.00	14.37 0.31 0.00	16.68 0.50 0.00	16.83 0.45 0.00	17.15 0.55 0.00	18.95 0.51 0.00	18.19 0.38 0.00	19.98 0.46 0.00	25.94 0.45 0.00	29.85 0.25 0.00	30.45 0.35 0.00	27.61 0.21 0.00	22.02 0.34 0.00	18.94 0.44 0.00	18.80 0.45 0.00
INDECK___OSWEGO 23783	24.07 -0.15 0.00	13.75 -0.07 0.00	11.21 -0.04 0.00	8.70 0.00 -0.65	13.38 0.00 -1.27	15.36 0.00 -1.77	13.22 0.01 0.00	11.54 0.01 0.00	14.02 -0.01 0.00	15.82 0.00 -3.53	17.69 0.01 -3.61	20.84 0.02 -4.64	20.64 0.02 -4.25	20.79 0.03 -4.17	22.94 0.02 -4.49	22.30 0.01 -4.49	24.54 0.01 -5.00	27.94 0.00 -2.45	31.61 -0.04 -2.04	30.06 -0.04 0.00	27.36 -0.04 0.00	21.66 -0.02 0.00	18.46 -0.03 0.00	18.34 -0.01 0.00
INDECK___YERKES 23781	22.20 -2.03 0.00	12.88 -0.94 0.00	10.71 -0.54 0.00	7.81 -0.25 0.00	11.71 -0.39 0.00	13.05 -0.53 0.00	12.77 -0.44 0.00	11.15 -0.38 0.00	13.43 -0.59 0.00	11.71 -0.57 0.00	13.52 -0.55 0.00	15.55 -0.64 0.00	15.71 -0.67 0.00	15.97 -0.63 0.00	17.61 -0.83 0.00	16.99 -0.82 0.00	18.65 -0.88 0.00	24.29 -1.20 0.00	28.04 -1.56 0.00	28.51 -1.59 0.00	25.83 -1.57 0.00	20.58 -1.10 0.00	17.91 -0.58 0.00	17.78 -0.57 0.00
INDIAN POINT_GT_1 24139	26.13 1.91 0.01	14.48 1.08 0.42	11.59 0.90 0.56	8.31 0.66 0.40	13.04 1.01 0.07	14.50 1.11 0.18	14.11 1.08 0.18	12.13 0.89 0.30	15.14 1.14 0.03	13.26 0.99 0.01	15.24 1.17 0.00	17.55 1.40 0.03	17.82 1.46 0.02	18.08 1.49 0.00	20.11 1.68 0.00	19.43 1.63 0.00	21.27 1.75 0.00	27.59 2.10 0.00	31.87 2.27 0.00	32.27 2.18 0.00	29.44 2.04 0.00	23.35 1.67 0.00	19.96 1.48 0.01	19.78 1.46 0.03
INDIAN POINT_GT_2 23659	26.13 1.91 0.01	14.48 1.08 0.42	11.59 0.90 0.56	8.31 0.66 0.40	13.04 1.01 0.07	14.50 1.11 0.18	14.11 1.08 0.18	12.13 0.89 0.30	15.14 1.14 0.03	13.26 0.99 0.01	15.24 1.17 0.00	17.55 1.40 0.03	17.82 1.46 0.02	18.08 1.49 0.00	20.11 1.68 0.00	19.43 1.63 0.00	21.27 1.75 0.00	27.59 2.10 0.00	31.87 2.27 0.00	32.27 2.18 0.00	29.44 2.04 0.00	23.35 1.67 0.00	19.96 1.48 0.01	19.78 1.46 0.03
INDIAN POINT_GT_3 24019	26.13 1.91 0.01	14.48 1.08 0.42	11.59 0.90 0.56	8.31 0.66 0.40	13.04 1.01 0.07	14.50 1.11 0.18	14.11 1.08 0.18	12.13 0.89 0.30	15.14 1.14 0.03	13.26 0.99 0.01	15.24 1.17 0.00	17.55 1.40 0.03	17.82 1.46 0.02	18.08 1.49 0.00	20.11 1.68 0.00	19.43 1.63 0.00	21.27 1.75 0.00	27.59 2.10 0.00	31.87 2.27 0.00	32.27 2.18 0.00	29.44 2.04 0.00	23.35 1.67 0.00	19.96 1.48 0.01	19.78 1.46 0.03
INDIAN POINT___2 23530	26.07 1.86 0.01	14.46 1.05 0.42	11.57 0.87 0.55	8.30 0.64 0.40	13.01 0.98 0.07	14.48 1.07 0.18	14.08 1.04 0.18	12.10 0.86 0.29	15.09 1.10 0.03	13.22 0.95 0.01	15.20 1.13 0.00	17.51 1.35 0.03	17.77 1.42 0.02	18.04 1.44 0.00	20.06 1.62 0.00	19.38 1.58 0.00	21.22 1.69 0.00	27.52 2.03 0.00	31.79 2.19 0.00	32.19 2.09 0.00	29.37 1.97 0.00	23.29 1.61 0.00	19.91 1.43 0.01	19.73 1.41 0.03
INDIAN POINT___3 23531	26.05 1.84 0.01	14.46 1.03 0.40	11.58 0.86 0.52	8.31 0.64 0.38	13.01 0.97 0.07	14.47 1.06 0.17	14.08 1.03 0.17	12.11 0.85 0.28	15.09 1.09 0.03	13.21 0.95 0.01	15.19 1.12 0.00	17.50 1.35 0.03	17.76 1.40 0.02	18.02 1.43 0.00	20.05 1.61 0.00	19.36 1.56 0.00	21.20 1.68 0.00	27.50 2.01 0.00	31.77 2.17 0.00	32.17 2.08 0.00	29.35 1.95 0.00	23.27 1.59 0.00	19.90 1.42 0.01	19.72 1.40 0.03
IP CORINTH___1 23988	25.55 1.32 0.00	14.58 0.76 0.00	11.84 0.60 0.00	8.47 0.42 0.00	12.78 0.67 0.00	14.35 0.77 0.00	13.96 0.75 0.00	12.23 0.70 0.00	14.90 0.88 0.00	13.13 0.85 0.00	14.91 0.85 0.00	17.05 0.87 0.00	17.17 0.79 0.00	17.35 0.76 0.00	19.31 0.87 0.00	18.68 0.87 0.00	20.53 1.00 0.00	27.08 1.60 0.00	31.71 2.11 0.00	32.23 2.13 0.00	29.27 1.87 0.00	23.14 1.46 0.00	19.75 1.26 0.00	19.47 1.12 0.00
IP___TICONDEROGA 23804	26.21 1.99 0.00	15.04 1.21 0.00	12.17 0.92 0.00	8.67 0.61 0.00	13.11 1.01 0.00	14.72 1.15 0.00	14.34 1.13 0.00	12.56 1.03 0.00	15.24 1.22 0.00	13.34 1.06 0.00	15.10 1.03 0.00	17.14 0.96 0.00	17.28 0.91 0.00	17.44 0.85 0.00	19.37 0.93 0.00	18.75 0.94 0.00	20.60 1.07 0.00	27.39 1.90 0.00	32.29 2.69 0.00	32.74 2.65 0.00	29.53 2.13 0.00	23.43 1.75 0.00	20.20 1.71 0.00	19.87 1.52 0.00
ISLIP_RES_REC 323679	10.11 1.97 16.08	16.25 1.26 -1.16	13.88 1.12 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.41 1.33 -0.49	15.11 1.41 -0.49	13.34 0.99 -0.81	15.39 1.29 -0.08	13.41 1.09 -0.04	15.49 1.42 0.00	17.92 1.65 -0.09	21.66 1.88 -3.40	43.88 2.03 -25.25	33.71 2.31 -12.96	68.53 2.09 -48.64	59.01 2.27 -37.21	39.94 2.83 -11.62	32.61 3.01 0.00	33.21 2.85 -0.26	30.34 2.70 -0.24	23.86 2.18 0.00	20.54 2.01 -0.03	24.47 2.09 -4.03

JARVIS____ 23743	24.35 0.12 0.00	13.90 0.07 0.00	11.31 0.07 0.00	8.11 0.05 0.00	12.20 0.09 0.00	13.69 0.11 0.00	13.31 0.10 0.00	11.63 0.09 0.00	14.13 0.11 0.00	12.39 0.11 0.00	14.19 0.12 0.00	16.31 0.13 0.00	16.50 0.13 0.00	16.73 0.13 0.00	18.59 0.14 0.00	17.94 0.13 0.00	19.67 0.15 0.00	25.69 0.20 0.00	29.85 0.25 0.00	30.37 0.27 0.00	27.64 0.24 0.00	21.88 0.19 0.00	18.66 0.16 0.00	18.51 0.16 0.00
JENNISON____1 23625	25.13 0.90 0.00	14.36 0.53 0.00	11.72 0.48 0.00	8.43 0.37 0.00	12.74 0.63 0.00	14.32 0.74 0.00	13.96 0.74 0.00	12.22 0.68 0.00	14.87 0.85 0.00	13.02 0.74 0.00	14.96 0.89 0.00	17.25 1.07 0.00	17.44 1.07 0.00	17.70 1.11 0.00	19.63 1.19 0.00	18.94 1.14 0.00	20.79 1.26 0.00	27.07 1.58 0.00	31.35 1.75 0.00	31.92 1.82 0.00	29.10 1.70 0.00	23.02 1.34 0.00	19.60 1.11 0.00	19.39 1.05 0.00
JENNISON____2 23626	25.13 0.90 0.00	14.36 0.53 0.00	11.72 0.48 0.00	8.43 0.37 0.00	12.74 0.63 0.00	14.32 0.74 0.00	13.96 0.74 0.00	12.22 0.68 0.00	14.87 0.85 0.00	13.02 0.74 0.00	14.96 0.89 0.00	17.25 1.07 0.00	17.44 1.07 0.00	17.70 1.11 0.00	19.63 1.19 0.00	18.94 1.14 0.00	20.79 1.26 0.00	27.07 1.58 0.00	31.35 1.75 0.00	31.92 1.82 0.00	29.10 1.70 0.00	23.02 1.34 0.00	19.60 1.11 0.00	19.39 1.05 0.00
JERICHO_RISE_WT_PWR 323719	23.07 -1.16 0.00	13.01 -0.82 0.00	10.46 -0.79 0.00	2.99 -0.72 4.35	2.50 -1.11 8.50	0.55 -1.17 11.86	12.12 -1.09 0.00	10.72 -0.82 0.00	13.10 -0.92 0.00	-12.36 -0.81 23.84	-11.21 -0.90 24.38	-16.25 -1.09 31.35	-13.52 -1.18 28.72	-12.80 -1.28 28.12	-13.00 -1.44 30.01	-13.54 -1.34 30.01	-15.36 -1.45 33.44	7.27 -1.84 16.38	13.96 -1.98 13.66	28.34 -1.76 0.00	25.91 -1.49 0.00	20.26 -1.42 0.00	17.11 -1.39 0.00	16.90 -1.45 0.00
KEDC_PORT_JEFF_GT2 24210	9.94 1.86 16.14	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.61 1.30 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.95 -0.81	15.33 1.23 -0.08	13.36 1.04 -0.04	15.42 1.35 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.81 1.96 -25.25	33.63 2.24 -12.96	68.46 2.01 -48.64	58.92 2.19 -37.21	39.82 2.72 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
KEDC_PORT_JEFF_GT3 24211	9.94 1.86 16.14	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.61 1.30 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.95 -0.81	15.33 1.23 -0.08	13.36 1.04 -0.04	15.42 1.35 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.81 1.96 -25.25	33.63 2.24 -12.96	68.46 2.01 -48.64	58.92 2.19 -37.21	39.82 2.72 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
KEDC_GLWD_GT4 24219	18.18 2.23 8.27	16.32 1.33 -1.16	13.90 1.14 -1.52	10.70 0.86 -1.78	13.60 1.29 -0.20	15.43 1.36 -0.49	15.04 1.34 -0.49	13.38 1.03 -0.81	15.44 1.34 -0.08	13.47 1.15 -0.04	15.50 1.43 0.00	17.98 1.71 -0.09	21.63 1.86 -3.40	43.74 1.89 -25.25	33.54 2.14 -12.96	68.53 2.08 -48.64	58.99 2.25 -37.21	39.85 2.74 -11.62	32.50 2.90 0.00	33.08 2.72 -0.26	30.17 2.53 -0.24	23.74 2.05 0.00	20.35 1.82 -0.03	24.26 1.88 -4.03
KEDC_GLWD_GT5 24220	18.18 2.23 8.27	16.32 1.33 -1.16	13.90 1.14 -1.52	10.70 0.86 -1.78	13.60 1.29 -0.20	15.43 1.36 -0.49	15.04 1.34 -0.49	13.38 1.03 -0.81	15.44 1.34 -0.08	13.47 1.15 -0.04	15.50 1.43 0.00	17.98 1.71 -0.09	21.63 1.86 -3.40	43.74 1.89 -25.25	33.54 2.14 -12.96	68.53 2.08 -48.64	58.99 2.25 -37.21	39.85 2.74 -11.62	32.50 2.90 0.00	33.08 2.72 -0.26	30.17 2.53 -0.24	23.74 2.05 0.00	20.35 1.82 -0.03	24.26 1.88 -4.03
KENSICO____ 23655	26.25 2.03 0.01	14.44 1.15 0.54	11.50 0.96 0.70	8.25 0.70 0.51	13.08 1.07 0.09	14.52 1.17 0.23	14.13 1.14 0.23	12.11 0.95 0.37	15.19 1.21 0.04	13.31 1.05 0.02	15.31 1.24 0.00	17.62 1.49 0.04	17.90 1.55 0.02	18.17 1.57 0.00	20.21 1.77 0.01	19.52 1.72 0.00	21.37 1.85 0.00	27.71 2.22 0.00	32.01 2.41 0.00	32.41 2.31 0.00	29.57 2.17 0.00	23.45 1.77 0.00	20.05 1.57 0.02	19.86 1.55 0.04
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.19 1.96 0.00	14.91 1.09 0.00	12.14 0.90 0.00	8.71 0.66 0.00	13.05 0.94 0.00	14.51 0.94 0.00	14.11 0.90 0.00	12.37 0.84 0.00	15.16 1.14 0.00	13.31 1.03 0.00	15.29 1.22 0.00	17.63 1.45 0.00	17.82 1.44 0.00	18.02 1.42 0.00	20.04 1.60 0.00	19.35 1.54 0.00	21.23 1.71 0.00	27.48 1.99 0.00	31.72 2.12 0.00	32.13 2.03 0.00	29.51 2.11 0.00	23.37 1.69 0.00	20.00 1.50 0.00	19.81 1.46 0.00
KIAC_JFK_GT1 23816	26.67 2.18 -0.26	25.98 1.23 -10.93	26.58 1.04 -14.30	19.14 0.77 -10.32	15.20 1.19 -1.91	19.48 1.27 -4.62	19.08 1.25 -4.62	20.19 1.04 -7.61	16.13 1.32 -0.78	13.82 1.16 -0.38	15.39 1.32 0.00	18.55 1.54 -0.83	18.50 1.64 -0.49	18.29 1.69 0.00	20.28 1.84 0.01	19.70 1.81 -0.09	21.42 1.89 0.00	27.74 2.26 0.00	32.09 2.49 0.00	32.48 2.38 0.00	29.56 2.17 0.01	23.48 1.80 0.00	20.53 1.71 -0.33	20.49 1.68 -0.46
KIAC_JFK_GT2 23817	26.67 2.18 -0.26	25.98 1.23 -10.93	26.58 1.04 -14.30	19.14 0.77 -10.32	15.20 1.19 -1.91	19.48 1.27 -4.62	19.08 1.25 -4.62	20.19 1.04 -7.61	16.13 1.32 -0.78	13.82 1.16 -0.38	15.39 1.32 0.00	18.55 1.54 -0.83	18.50 1.64 -0.49	18.29 1.69 0.00	20.28 1.84 0.01	19.70 1.81 -0.09	21.42 1.89 0.00	27.74 2.26 0.00	32.09 2.49 0.00	32.48 2.38 0.00	29.56 2.17 0.01	23.48 1.80 0.00	20.53 1.71 -0.33	20.49 1.68 -0.46
KINTIGH____ 23543	23.31 -0.91 0.00	13.38 -0.44 0.00	10.97 -0.27 0.00	7.92 -0.14 0.00	11.90 -0.20 0.00	13.32 -0.26 0.00	13.00 -0.21 0.00	11.36 -0.18 0.00	13.76 -0.26 0.00	12.04 -0.24 0.00	13.84 -0.23 0.00	15.92 -0.26 0.00	16.10 -0.27 0.00	16.35 -0.25 0.00	18.11 -0.34 0.00	17.48 -0.33 0.00	19.19 -0.34 0.00	25.03 -0.46 0.00	28.97 -0.63 0.00	29.44 -0.66 0.00	26.76 -0.64 0.00	21.18 -0.50 0.00	17.74 -0.75 0.00	17.63 -0.72 0.00
LEDERLE____ 23769	26.31 2.10 0.01	14.69 1.17 0.30	11.82 0.97 0.40	8.48 0.71 0.29	13.14 1.08 0.05	14.64 1.19 0.13	14.24 1.16 0.13	12.29 0.96 0.21	15.23 1.23 0.02	13.34 1.07 0.01	15.33 1.26 0.00	17.66 1.50 0.02	17.93 1.57 0.01	18.20 1.60 0.00	20.25 1.81 0.00	19.55 1.75 0.00	21.42 1.89 0.00	27.78 2.29 0.00	32.09 2.49 0.00	32.49 2.39 0.00	29.65 2.25 0.00	23.51 1.82 0.00	20.10 1.62 0.01	19.91 1.59 0.02
LINDEN COGEN____ 23786	26.64 2.15 -0.26	25.97 1.22 -10.93	26.57 1.02 -14.30	19.12 0.75 -10.32	15.17 1.16 -1.91	19.48 1.28 -4.62	19.06 1.24 -4.62	20.17 1.03 -7.61	16.09 1.29 -0.78	13.77 1.11 -0.38	15.39 1.32 0.00	18.60 1.58 -0.84	18.50 1.64 -0.49	18.26 1.66 0.00	20.44 1.87 -0.13	19.70 1.81 -0.09	21.47 1.95 0.00	27.78 2.29 0.00	32.09 2.49 0.00	32.48 2.38 0.00	29.63 2.23 0.00	23.54 1.86 0.00	20.47 1.66 -0.33	20.80 1.62 -0.83

LIPA_MISC_IPP 23656	9.64 1.60 16.18	16.04 1.05 -1.16	13.73 0.96 -1.52	10.64 0.80 -1.78	13.48 1.17 -0.20	15.22 1.15 -0.49	14.96 1.25 -0.49	13.18 0.83 -0.81	15.17 1.06 -0.08	13.21 0.89 -0.04	15.25 1.18 0.00	17.63 1.36 -0.09	21.36 1.59 -3.40	43.68 1.83 -25.25	33.47 2.07 -12.96	68.20 1.75 -48.64	58.66 1.92 -37.21	39.50 2.39 -11.62	32.12 2.51 0.00	32.71 2.35 -0.26	29.88 2.23 -0.24	23.49 1.81 0.00	20.23 1.71 -0.03	24.19 1.82 -4.03
LISF___SOLAR 323691	9.66 1.61 16.17	16.05 1.06 -1.16	13.73 0.97 -1.52	10.65 0.81 -1.78	13.49 1.18 -0.20	15.23 1.16 -0.49	14.97 1.27 -0.49	13.19 0.85 -0.81	15.17 1.07 -0.08	13.21 0.89 -0.04	15.24 1.18 0.00	17.62 1.35 -0.09	21.37 1.59 -3.40	43.70 1.85 -25.25	33.48 2.09 -12.96	68.19 1.75 -48.64	58.67 1.93 -37.21	39.51 2.40 -11.62	32.14 2.54 0.00	32.73 2.37 -0.26	29.91 2.26 -0.24	23.52 1.83 0.00	20.25 1.73 -0.03	24.21 1.83 -4.03
LITTLE FALLS___HYD 24013	24.23 0.00 0.00	13.85 0.03 0.00	11.28 0.04 0.00	8.11 0.05 0.00	12.23 0.12 0.00	13.77 0.19 0.00	13.35 0.14 0.00	11.71 0.18 0.00	14.27 0.25 0.00	12.49 0.21 0.00	14.28 0.21 0.00	16.43 0.25 0.00	16.59 0.21 0.00	16.78 0.18 0.00	18.71 0.27 0.00	18.06 0.25 0.00	19.82 0.29 0.00	25.92 0.43 0.00	30.28 0.68 0.00	30.89 0.79 0.00	28.07 0.67 0.00	22.23 0.55 0.00	18.98 0.48 0.00	18.72 0.37 0.00
LI_NEWBRDGE___DRP 323616	9.40 1.92 16.75	16.22 1.23 -1.16	13.85 1.08 -1.52	10.71 0.87 -1.78	13.59 1.28 -0.20	15.37 1.30 -0.49	15.01 1.31 -0.49	13.26 0.92 -0.81	15.34 1.24 -0.08	13.37 1.05 -0.04	15.42 1.35 0.00	17.87 1.60 -0.09	21.59 1.82 -3.40	43.67 1.82 -25.25	33.49 2.09 -12.96	68.47 2.02 -48.64	58.93 2.19 -37.21	39.76 2.66 -11.62	32.33 2.73 0.00	32.86 2.50 -0.26	29.98 2.34 -0.24	23.61 1.93 0.00	20.27 1.75 -0.03	24.27 1.89 -4.03
LONG_LAKE_PHOENIX 24014	24.26 0.04 0.00	13.88 0.05 0.00	11.29 0.05 0.00	8.60 0.06 -0.48	13.17 0.12 -0.94	15.00 0.11 -1.31	13.33 0.11 0.00	11.63 0.10 0.00	14.12 0.10 0.00	14.98 0.11 -2.59	16.84 0.12 -2.65	19.74 0.15 -3.40	19.64 0.15 -3.12	19.81 0.16 -3.05	21.94 0.18 -3.32	21.29 0.16 -3.32	23.41 0.18 -3.70	27.53 0.22 -1.81	31.33 0.21 -1.51	30.30 0.20 0.00	27.59 0.19 0.00	21.83 0.15 0.00	18.60 0.11 0.00	18.47 0.12 0.00
LOVETT___3 23632	26.11 1.89 0.01	14.57 1.06 0.32	11.72 0.89 0.42	8.41 0.65 0.30	13.05 1.00 0.05	14.54 1.09 0.13	14.14 1.07 0.13	12.19 0.88 0.22	15.13 1.13 0.02	13.24 0.98 0.01	15.22 1.15 0.00	17.54 1.39 0.02	17.80 1.44 0.01	18.07 1.47 0.00	20.10 1.66 0.00	19.41 1.61 0.00	21.25 1.72 0.00	27.56 2.07 0.00	31.84 2.24 0.00	32.24 2.14 0.00	29.43 2.03 0.00	23.33 1.65 0.00	19.96 1.47 0.01	19.77 1.44 0.03
LOVETT___4 23642	26.11 1.89 0.01	14.57 1.06 0.32	11.72 0.89 0.42	8.41 0.65 0.30	13.05 1.00 0.05	14.54 1.09 0.13	14.14 1.07 0.13	12.19 0.88 0.22	15.13 1.13 0.02	13.24 0.98 0.01	15.22 1.15 0.00	17.54 1.39 0.02	17.80 1.44 0.01	18.07 1.47 0.00	20.10 1.66 0.00	19.41 1.61 0.00	21.25 1.72 0.00	27.56 2.07 0.00	31.84 2.24 0.00	32.24 2.14 0.00	29.43 2.03 0.00	23.33 1.65 0.00	19.96 1.47 0.01	19.77 1.44 0.03
LOVETT___5 23593	26.11 1.89 0.01	14.57 1.06 0.32	11.72 0.89 0.42	8.41 0.65 0.30	13.05 1.00 0.05	14.54 1.09 0.13	14.14 1.07 0.13	12.19 0.88 0.22	15.13 1.13 0.02	13.24 0.98 0.01	15.22 1.15 0.00	17.54 1.39 0.02	17.80 1.44 0.01	18.07 1.47 0.00	20.10 1.66 0.00	19.41 1.61 0.00	21.25 1.72 0.00	27.56 2.07 0.00	31.84 2.24 0.00	32.24 2.14 0.00	29.43 2.03 0.00	23.33 1.65 0.00	19.96 1.47 0.01	19.77 1.44 0.03
LOWER RAQUET___HYD 24057	22.42 -1.80 0.00	12.77 -1.05 0.00	10.33 -0.91 0.00	-0.48 -0.71 7.83	-4.30 -1.11 15.30	-8.99 -1.21 21.35	12.02 -1.19 0.00	10.58 -0.95 0.00	12.79 -1.23 0.00	-31.77 -1.11 42.94	-31.12 -1.28 43.91	-41.73 -1.46 56.45	-36.78 -1.45 51.71	-35.47 -1.43 50.64	-37.18 -1.60 54.02	-37.80 -1.59 54.02	-42.42 -1.76 60.19	-6.32 -2.32 29.49	2.41 -2.61 24.58	27.57 -2.53 0.00	25.15 -2.25 0.00	19.80 -1.88 0.00	16.82 -1.67 0.00	16.63 -1.72 0.00
LOWER___HUDSON 24059	25.48 1.25 0.00	14.51 0.68 0.00	11.79 0.55 0.00	8.43 0.38 0.00	12.72 0.61 0.00	14.26 0.68 0.00	13.85 0.64 0.00	12.12 0.58 0.00	14.74 0.72 0.00	12.91 0.63 0.00	14.72 0.65 0.00	16.84 0.66 0.00	17.01 0.64 0.00	17.21 0.62 0.00	19.13 0.69 0.00	18.50 0.69 0.00	20.32 0.79 0.00	26.75 1.26 0.00	31.28 1.69 0.00	31.76 1.66 0.00	28.82 1.43 0.00	22.83 1.15 0.00	19.49 1.00 0.00	19.26 0.91 0.00
LWR___OSWEGATCHIE_HYD 23850	22.70 -1.53 0.00	12.93 -0.89 0.00	10.49 -0.75 0.00	-5.26 -0.57 12.75	-13.66 -0.86 24.91	-22.12 -0.94 34.77	12.30 -0.91 0.00	10.81 -0.72 0.00	13.11 -0.91 0.00	-58.44 -0.81 69.91	-58.37 -0.94 71.50	-76.81 -1.07 91.92	-68.91 -1.08 84.21	-66.93 -1.07 82.46	-70.71 -1.20 87.95	-71.34 -1.21 87.94	-79.80 -1.33 98.00	-24.25 -1.72 48.01	-12.38 -1.95 40.03	28.18 -1.92 0.00	25.72 -1.68 0.00	20.28 -1.40 0.00	17.24 -1.25 0.00	17.06 -1.29 0.00
LYONS_FALL_HYD 23570	24.02 -0.21 0.00	13.70 -0.13 0.00	11.14 -0.10 0.00	10.77 -0.07 -2.78	17.46 -0.09 -5.44	21.10 -0.07 -7.59	13.17 -0.04 0.00	11.54 0.00 0.00	14.04 0.01 0.00	27.72 0.02 -15.42	29.85 0.01 -15.77	36.48 0.02 -20.28	34.95 0.00 -18.58	34.80 0.02 -18.19	37.64 -0.02 -19.21	36.96 -0.05 -19.19	40.87 -0.04 -21.39	35.94 -0.03 -10.48	38.32 -0.02 -8.74	30.13 0.03 0.00	27.47 0.07 0.00	21.70 0.02 0.00	18.48 -0.02 0.00	18.29 -0.06 0.00
MADISON___COUNTY_LFGE 323628	24.60 0.37 0.00	14.04 0.21 0.00	11.44 0.20 0.00	8.92 0.16 -0.71	13.76 0.27 -1.38	15.83 0.33 -1.93	13.58 0.37 0.00	11.88 0.34 0.00	14.46 0.43 0.00	16.93 0.39 -4.26	18.87 0.45 -4.36	22.31 0.52 -5.60	22.02 0.52 -5.13	22.15 0.53 -5.03	23.87 0.51 -4.91	23.16 0.47 -4.88	25.49 0.53 -5.43	28.85 0.70 -2.66	32.63 0.81 -2.22	30.96 0.86 0.00	28.20 0.80 0.00	22.31 0.63 0.00	19.00 0.51 0.00	18.82 0.47 0.00
MAPLE_RIDGE_WT_1 323574	23.42 -0.81 0.00	13.36 -0.46 0.00	10.88 -0.37 0.00	6.55 -0.25 1.25	9.33 -0.34 2.44	9.82 -0.35 3.41	12.88 -0.33 0.00	11.22 -0.31 0.00	13.63 -0.39 0.00	5.15 -0.30 6.83	6.75 -0.33 6.98	6.81 -0.39 8.98	7.74 -0.41 8.22	8.15 -0.39 8.05	9.39 -0.43 8.63	8.65 -0.53 8.63	9.30 -0.61 9.61	20.10 -0.68 4.71	25.06 -0.61 3.93	29.68 -0.42 0.00	27.00 -0.40 0.00	21.33 -0.35 0.00	18.13 -0.37 0.00	18.04 -0.31 0.00
MAPLE_RIDGE_WT_2 323611	23.42 -0.81 0.00	13.36 -0.46 0.00	10.88 -0.37 0.00	6.55 -0.25 1.25	9.33 -0.34 2.44	9.82 -0.35 3.41	12.88 -0.33 0.00	11.22 -0.31 0.00	13.63 -0.39 0.00	5.15 -0.30 6.83	6.75 -0.33 6.98	6.81 -0.39 8.98	7.74 -0.41 8.22	8.15 -0.39 8.05	9.39 -0.43 8.63	8.65 -0.53 8.63	9.30 -0.61 9.61	20.10 -0.68 4.71	25.06 -0.61 3.93	29.68 -0.42 0.00	27.00 -0.40 0.00	21.33 -0.35 0.00	18.13 -0.37 0.00	18.04 -0.31 0.00

MARBLE_RIVER_WT_PWR 323696	23.10 -1.13 0.00	12.98 -0.84 0.00	3.95 -0.82 6.48	-10.00 -0.74 17.31	-6.56 -1.13 17.53	1.70 -1.19 10.70	12.13 -1.08 0.00	10.74 -0.80 0.00	13.13 -0.89 0.00	-10.00 -0.78 21.51	-8.79 -0.86 21.99	-13.11 -1.02 28.28	-10.63 -1.11 25.90	-10.00 -1.23 25.36	-10.00 -1.37 27.07	-10.53 -1.27 27.07	-12.02 -1.38 30.16	8.92 -1.79 14.78	15.35 -1.93 12.33	28.43 -1.67 0.00	25.99 -1.40 0.00	20.31 -1.37 0.00	17.12 -1.37 0.00	16.89 -1.46 0.00
MARSH_HILL_WT_PWR 323713	23.73 -0.50 0.00	13.74 -0.08 0.00	11.32 0.08 0.00	8.20 0.14 0.00	12.32 0.22 0.00	13.75 0.17 0.00	13.42 0.21 0.00	11.79 0.26 0.00	14.32 0.30 0.00	12.54 0.26 0.00	14.37 0.30 0.00	16.55 0.37 0.00	16.66 0.28 0.00	16.86 0.26 0.00	18.65 0.20 0.00	18.00 0.19 0.00	19.84 0.31 0.00	25.96 0.48 0.00	30.13 0.53 0.00	30.73 0.63 0.00	27.92 0.52 0.00	22.21 0.53 0.00	19.05 0.56 0.00	18.82 0.47 0.00
MG_INDUSTRY___DRP 24185	25.17 0.94 0.00	14.40 0.57 0.00	11.71 0.47 0.00	8.39 0.34 0.00	12.64 0.53 0.00	14.17 0.59 0.00	13.72 0.51 0.00	11.98 0.45 0.00	14.58 0.56 0.00	12.76 0.48 0.00	14.60 0.53 0.00	16.77 0.58 0.00	16.97 0.59 0.00	17.18 0.59 0.00	19.11 0.66 0.00	18.47 0.66 0.00	20.25 0.73 0.00	26.50 1.01 0.00	30.84 1.24 0.00	31.29 1.19 0.00	28.45 1.05 0.00	22.54 0.85 0.00	19.24 0.75 0.00	19.08 0.73 0.00
MID___OSWEGATCHIE_HYD 23849	22.70 -1.53 0.00	12.93 -0.89 0.00	10.49 -0.75 0.00	-5.26 -0.57 12.75	-13.66 -0.86 24.91	-22.12 -0.94 34.77	12.30 -0.91 0.00	10.81 -0.72 0.00	13.11 -0.91 0.00	-58.44 -0.81 69.91	-58.37 -0.94 71.50	-76.81 -1.07 91.92	-68.91 -1.08 84.21	-66.93 -1.07 82.46	-70.71 -1.20 87.95	-71.34 -1.21 87.94	-79.80 -1.33 98.00	-24.25 -1.72 48.01	-12.38 -1.95 40.03	28.18 -1.92 0.00	25.72 -1.68 0.00	20.28 -1.40 0.00	17.24 -1.25 0.00	17.06 -1.29 0.00
MID___RAQUETTE_HYD 23851	22.42 -1.80 0.00	12.77 -1.05 0.00	10.33 -0.91 0.00	-0.48 -0.71 7.83	-4.30 -1.11 15.30	-8.99 -1.21 21.35	12.02 -1.19 0.00	10.58 -0.95 0.00	12.79 -1.23 0.00	-31.77 -1.11 42.94	-31.12 -1.28 43.91	-41.73 -1.46 56.45	-36.78 -1.45 51.71	-35.47 -1.43 50.64	-37.18 -1.60 54.02	-37.80 -1.59 54.02	-42.42 -1.76 60.19	-6.32 -2.32 29.49	2.41 -2.61 24.58	27.57 -2.53 0.00	25.15 -2.25 0.00	19.80 -1.88 0.00	16.82 -1.67 0.00	16.63 -1.72 0.00
MILLIKEN___1 23584	24.75 0.52 0.00	14.14 0.31 0.00	11.54 0.30 0.00	8.30 0.24 0.00	12.51 0.40 0.00	14.04 0.46 0.00	13.69 0.48 0.00	11.96 0.42 0.00	14.54 0.52 0.00	12.74 0.46 0.00	14.61 0.54 0.00	16.82 0.64 0.00	17.01 0.63 0.00	17.27 0.67 0.00	19.16 0.72 0.00	18.49 0.69 0.00	20.30 0.78 0.00	26.48 1.00 0.00	30.66 1.07 0.00	31.18 1.08 0.00	28.36 0.97 0.00	22.45 0.77 0.00	19.12 0.63 0.00	18.96 0.61 0.00
MILLIKEN___2 23585	24.75 0.52 0.00	14.14 0.31 0.00	11.54 0.30 0.00	8.30 0.24 0.00	12.51 0.40 0.00	14.04 0.46 0.00	13.69 0.48 0.00	11.96 0.42 0.00	14.54 0.52 0.00	12.74 0.46 0.00	14.61 0.54 0.00	16.82 0.64 0.00	17.01 0.63 0.00	17.27 0.67 0.00	19.16 0.72 0.00	18.49 0.69 0.00	20.30 0.78 0.00	26.48 1.00 0.00	30.66 1.07 0.00	31.18 1.08 0.00	28.36 0.97 0.00	22.45 0.77 0.00	19.12 0.63 0.00	18.96 0.61 0.00
MILLIKEN___DIESEL 23629	24.75 0.52 0.00	14.14 0.31 0.00	11.54 0.30 0.00	8.30 0.24 0.00	12.51 0.40 0.00	14.04 0.46 0.00	13.69 0.48 0.00	11.96 0.42 0.00	14.54 0.52 0.00	12.74 0.46 0.00	14.61 0.54 0.00	16.82 0.64 0.00	17.01 0.63 0.00	17.27 0.67 0.00	19.16 0.72 0.00	18.49 0.69 0.00	20.30 0.78 0.00	26.48 1.00 0.00	30.66 1.07 0.00	31.18 1.08 0.00	28.36 0.97 0.00	22.45 0.77 0.00	19.12 0.63 0.00	18.96 0.61 0.00
MILLSEAT___LFGE 323607	22.49 -1.74 0.00	13.01 -0.82 0.00	10.77 -0.48 0.00	7.83 -0.23 0.00	11.74 -0.37 0.00	13.10 -0.48 0.00	12.83 -0.39 0.00	11.22 -0.32 0.00	13.53 -0.49 0.00	11.81 -0.47 0.00	13.63 -0.44 0.00	15.67 -0.52 0.00	15.83 -0.55 0.00	16.09 -0.51 0.00	17.75 -0.69 0.00	17.12 -0.68 0.00	18.81 -0.72 0.00	24.51 -0.97 0.00	28.30 -1.30 0.00	28.77 -1.33 0.00	26.13 -1.27 0.00	20.79 -0.90 0.00	18.00 -0.49 0.00	17.86 -0.49 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.17 1.96 0.01	14.50 1.11 0.43	11.61 0.92 0.56	8.33 0.68 0.41	13.07 1.03 0.07	14.53 1.13 0.18	14.13 1.10 0.18	12.15 0.92 0.30	15.16 1.17 0.03	13.28 1.01 0.02	15.27 1.20 0.00	17.59 1.44 0.03	17.85 1.49 0.02	18.12 1.52 0.00	20.15 1.71 0.00	19.46 1.66 0.00	21.31 1.78 0.00	27.64 2.15 0.00	31.93 2.33 0.00	32.33 2.23 0.00	29.49 2.09 0.00	23.39 1.71 0.00	20.00 1.52 0.01	19.81 1.50 0.03
MODEL_CITY_ENERGY 24167	21.74 -2.48 0.00	12.61 -1.22 0.00	10.46 -0.79 0.00	7.62 -0.43 0.00	11.42 -0.69 0.00	12.72 -0.86 0.00	12.45 -0.76 0.00	10.87 -0.66 0.00	13.07 -0.95 0.00	11.38 -0.89 0.00	13.15 -0.91 0.00	15.12 -1.06 0.00	15.28 -1.09 0.00	15.55 -1.05 0.00	17.13 -1.31 0.00	16.53 -1.27 0.00	18.15 -1.38 0.00	23.63 -1.86 0.00	27.27 -2.33 0.00	27.72 -2.38 0.00	25.10 -2.30 0.00	20.00 -1.68 0.00	17.45 -1.04 0.00	17.35 -1.00 0.00
MODERN_LFGE___ 323580	21.74 -2.48 0.00	12.61 -1.22 0.00	10.46 -0.79 0.00	7.62 -0.43 0.00	11.42 -0.69 0.00	12.72 -0.86 0.00	12.45 -0.76 0.00	10.87 -0.66 0.00	13.07 -0.95 0.00	11.38 -0.89 0.00	13.15 -0.91 0.00	15.12 -1.06 0.00	15.28 -1.09 0.00	15.55 -1.05 0.00	17.13 -1.31 0.00	16.53 -1.27 0.00	18.15 -1.38 0.00	23.63 -1.86 0.00	27.27 -2.33 0.00	27.72 -2.38 0.00	25.10 -2.30 0.00	20.00 -1.68 0.00	17.45 -1.04 0.00	17.35 -1.00 0.00
MOHAWK_PAPER___DRP 24187	25.31 1.08 0.00	14.48 0.65 0.00	11.76 0.52 0.00	8.42 0.36 0.00	12.69 0.58 0.00	14.22 0.64 0.00	13.77 0.57 0.00	12.04 0.50 0.00	14.66 0.64 0.00	12.83 0.55 0.00	14.66 0.59 0.00	16.81 0.63 0.00	17.00 0.62 0.00	17.21 0.61 0.00	19.14 0.70 0.00	18.50 0.70 0.00	20.31 0.78 0.00	26.65 1.16 0.00	31.07 1.47 0.00	31.54 1.44 0.00	28.66 1.26 0.00	22.69 1.01 0.00	19.37 0.88 0.00	19.18 0.83 0.00
MONGAUP___HYD 23641	26.56 2.34 0.00	14.95 1.31 0.19	12.08 1.08 0.25	8.67 0.79 0.18	13.28 1.21 0.03	14.85 1.35 0.08	14.49 1.36 0.08	12.60 1.20 0.13	15.52 1.51 0.01	13.59 1.32 0.01	15.63 1.57 0.00	18.02 1.85 0.02	18.25 1.88 0.01	18.51 1.91 0.00	20.61 2.17 0.00	19.91 2.11 0.00	21.82 2.30 0.00	28.34 2.85 0.00	32.79 3.19 0.00	33.27 3.17 0.00	30.32 2.92 0.00	23.99 2.31 0.00	20.46 1.97 0.00	20.22 1.89 0.01
MONTAUK___DIESEL 23721	10.49 2.44 16.18	16.54 1.55 -1.16	14.15 1.38 -1.52	10.94 1.11 -1.78	13.94 1.63 -0.20	15.74 1.67 -0.49	15.50 1.80 -0.49	13.70 1.36 -0.81	15.83 1.73 -0.08	13.82 1.50 -0.04	15.95 1.88 0.00	18.35 2.08 -0.09	22.06 2.29 -3.40	44.43 2.58 -25.25	34.32 2.92 -12.96	68.98 2.53 -48.64	59.53 2.79 -37.21	40.64 3.53 -11.62	33.47 3.87 0.00	34.12 3.76 -0.26	31.22 3.58 -0.24	24.49 2.81 0.00	21.04 2.51 -0.03	25.01 2.63 -4.03

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.67 2.20 -0.25	25.74 1.25 -10.66	26.24 1.04 -13.95	18.89 0.76 -10.07	15.12 1.15 -1.86	19.36 1.27 -4.51	18.95 1.23 -4.50	20.00 1.03 -7.43	16.10 1.31 -0.77	13.78 1.14 -0.37	15.42 1.35 0.00	18.61 1.61 -0.82	18.52 1.67 -0.48	18.30 1.70 0.00	20.48 1.91 -0.13	19.74 1.85 -0.08	21.51 1.98 0.00	27.86 2.37 0.00	32.19 2.58 0.00	32.58 2.48 0.00	29.72 2.32 0.00	23.59 1.91 0.00	20.51 1.70 -0.32	20.84 1.68 -0.81
MUNSVILLE_WIND_PWR 323609	25.25 1.02 0.00	14.40 0.58 0.00	11.77 0.53 0.00	8.47 0.42 0.00	12.88 0.77 0.00	14.54 0.96 0.00	14.16 0.95 0.00	12.45 0.91 0.00	15.16 1.14 0.00	13.25 0.96 0.00	15.21 1.14 0.00	17.55 1.37 0.00	17.75 1.37 0.00	18.03 1.43 0.00	19.96 1.52 0.00	19.28 1.47 0.00	21.16 1.63 0.00	27.53 2.05 0.00	31.92 2.32 0.00	32.57 2.47 0.00	29.74 2.34 0.00	23.46 1.78 0.00	19.93 1.44 0.00	19.69 1.34 0.00
N SALMON___HYD 24042	23.07 -1.16 0.00	13.04 -0.79 0.00	10.50 -0.74 0.00	2.17 -0.66 5.22	0.89 -1.01 10.21	-1.74 -1.08 14.24	12.20 -1.00 0.00	10.78 -0.75 0.00	13.17 -0.85 0.00	-17.11 -0.76 28.64	-16.06 -0.84 29.29	-22.48 -1.01 37.65	-19.20 -1.08 34.49	-18.33 -1.15 33.77	-18.89 -1.29 36.04	-19.46 -1.23 36.03	-21.97 -1.34 40.16	4.10 -1.71 19.67	11.34 -1.86 16.40	28.42 -1.68 0.00	25.98 -1.42 0.00	20.35 -1.33 0.00	17.22 -1.27 0.00	17.01 -1.34 0.00
N.E._GEN_SANDY PD 24062	26.52 1.20 -1.09	56.65 0.74 -42.09	40.24 0.59 -28.40	11.09 0.41 -2.63	12.79 0.66 -0.02	15.36 0.74 -1.04	14.39 0.70 -0.48	13.49 0.62 -1.34	14.96 0.75 -0.18	12.93 0.64 0.00	14.72 0.65 0.00	16.82 0.63 0.00	17.00 0.62 0.00	17.07 0.59 0.11	14.04 0.66 5.06	17.11 0.66 1.35	19.85 0.74 0.42	25.64 1.22 1.07	33.55 1.67 -2.27	32.95 1.64 -1.21	28.75 1.36 0.00	22.80 1.11 0.00	19.70 1.02 -0.18	19.24 0.94 0.04
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.19 1.97 0.01	14.62 1.11 0.31	11.76 0.92 0.41	8.44 0.68 0.30	13.08 1.03 0.05	14.58 1.13 0.13	14.18 1.10 0.13	12.23 0.91 0.22	15.16 1.16 0.02	13.28 1.01 0.01	15.26 1.19 0.00	17.59 1.43 0.02	17.85 1.49 0.01	18.12 1.52 0.00	20.15 1.72 0.00	19.47 1.66 0.00	21.32 1.79 0.00	27.65 2.16 0.00	31.94 2.34 0.00	32.34 2.24 0.00	29.51 2.12 0.00	23.40 1.72 0.00	20.01 1.53 0.01	19.82 1.50 0.02
NARROWS_GT1_1 24228	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT1_2 24229	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT1_3 24230	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT1_4 24231	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT1_5 24232	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT1_6 24233	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT1_7 24234	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT1_8 24235	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT2_1 24236	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT2_2 24237	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82

NARROWS_GT2_3 24238	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT2_4 24239	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT2_5 24240	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT2_6 24241	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT2_7 24242	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NARROWS_GT2_8 24243	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.01 1.79 0.00	14.83 1.00 0.00	12.06 0.82 0.00	8.65 0.59 0.00	13.02 0.91 0.00	14.60 1.02 0.00	14.19 0.98 0.00	12.39 0.86 0.00	15.12 1.10 0.00	13.25 0.97 0.00	15.20 1.13 0.00	17.49 1.31 0.00	17.71 1.33 0.00	17.94 1.35 0.00	19.96 1.52 0.00	19.30 1.49 0.00	21.15 1.62 0.00	27.61 2.12 0.00	32.04 2.44 0.00	32.49 2.39 0.00	29.60 2.20 0.00	23.44 1.76 0.00	19.98 1.49 0.00	19.75 1.40 0.00
NEG CAPITAL___MECHNVIL 23645	25.70 1.48 0.00	14.65 0.82 0.00	11.91 0.66 0.00	8.52 0.47 0.00	12.85 0.74 0.00	14.42 0.85 0.00	14.02 0.81 0.00	12.28 0.74 0.00	14.95 0.92 0.00	13.11 0.83 0.00	14.94 0.87 0.00	17.10 0.92 0.00	17.27 0.89 0.00	17.47 0.87 0.00	19.43 0.99 0.00	18.79 0.99 0.00	20.65 1.12 0.00	27.19 1.70 0.00	31.79 2.19 0.00	32.28 2.18 0.00	29.33 1.93 0.00	23.20 1.52 0.00	19.78 1.29 0.00	19.53 1.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	23.33 -0.90 0.00	13.38 -0.45 0.00	10.95 -0.30 0.00	7.89 -0.16 0.00	11.87 -0.23 0.00	13.30 -0.28 0.00	12.98 -0.23 0.00	11.35 -0.18 0.00	13.78 -0.25 0.00	12.06 -0.22 0.00	13.85 -0.22 0.00	15.93 -0.25 0.00	16.10 -0.27 0.00	16.34 -0.26 0.00	18.10 -0.34 0.00	17.48 -0.33 0.00	19.19 -0.34 0.00	25.04 -0.45 0.00	29.00 -0.60 0.00	29.47 -0.63 0.00	26.82 -0.58 0.00	21.25 -0.43 0.00	18.06 -0.43 0.00	17.92 -0.43 0.00
NEG CENTRAL___DRP 24199	24.12 -0.11 0.00	13.80 -0.02 0.00	11.29 0.04 0.00	8.13 0.07 0.00	12.24 0.14 0.00	13.72 0.15 0.00	13.38 0.17 0.00	11.70 0.17 0.00	14.21 0.19 0.00	12.46 0.18 0.00	14.29 0.22 0.00	16.46 0.27 0.00	16.63 0.26 0.00	16.87 0.28 0.00	18.72 0.27 0.00	18.05 0.25 0.00	19.83 0.30 0.00	25.88 0.39 0.00	29.98 0.37 0.00	30.50 0.40 0.00	27.76 0.37 0.00	22.03 0.35 0.00	18.77 0.28 0.00	18.60 0.25 0.00
NEG CENTRAL___INDECK 23768	23.95 -0.28 0.00	13.79 -0.03 0.00	11.34 0.09 0.00	8.20 0.14 0.00	12.33 0.22 0.00	13.80 0.22 0.00	13.47 0.26 0.00	11.82 0.28 0.00	14.34 0.32 0.00	12.55 0.27 0.00	14.40 0.34 0.00	16.57 0.39 0.00	16.72 0.35 0.00	16.97 0.37 0.00	18.76 0.32 0.00	18.10 0.29 0.00	19.91 0.38 0.00	26.02 0.53 0.00	30.16 0.56 0.00	30.74 0.64 0.00	27.96 0.56 0.00	22.21 0.53 0.00	18.97 0.48 0.00	18.77 0.42 0.00
NEG CENTRAL___SENECA 23627	24.17 -0.05 0.00	13.86 0.04 0.00	11.35 0.11 0.00	8.19 0.13 0.00	12.33 0.22 0.00	13.81 0.23 0.00	13.48 0.27 0.00	11.79 0.26 0.00	14.33 0.30 0.00	12.55 0.27 0.00	14.40 0.33 0.00	16.60 0.41 0.00	16.76 0.39 0.00	17.01 0.41 0.00	18.86 0.42 0.00	18.18 0.38 0.00	19.98 0.46 0.00	26.07 0.58 0.00	30.19 0.59 0.00	30.74 0.64 0.00	27.97 0.57 0.00	22.18 0.50 0.00	18.90 0.41 0.00	18.72 0.37 0.00
NEG CENTRAL___STATE_STREET 24147	24.48 0.25 0.00	13.96 0.13 0.00	11.38 0.14 0.00	8.19 0.13 0.00	12.35 0.24 0.00	13.84 0.26 0.00	13.49 0.28 0.00	11.79 0.25 0.00	14.33 0.31 0.00	12.57 0.29 0.00	14.42 0.35 0.00	16.60 0.42 0.00	16.79 0.41 0.00	17.04 0.44 0.00	18.91 0.47 0.00	18.25 0.44 0.00	20.04 0.51 0.00	26.14 0.65 0.00	30.29 0.69 0.00	30.80 0.70 0.00	28.04 0.64 0.00	22.22 0.53 0.00	18.92 0.43 0.00	18.76 0.41 0.00
NEG MILLWOOD___DRP 24198	26.47 2.24 0.00	15.08 1.26 0.00	12.28 1.04 0.00	8.81 0.76 0.00	13.26 1.15 0.00	14.85 1.27 0.00	14.45 1.24 0.00	12.58 1.05 0.00	15.36 1.34 0.00	13.45 1.17 0.00	15.44 1.38 0.00	17.82 1.64 0.00	18.07 1.70 0.00	18.32 1.72 0.00	20.39 1.95 0.00	19.70 1.90 0.00	21.57 2.05 0.00	28.00 2.52 0.00	32.36 2.76 0.00	32.76 2.66 0.00	29.88 2.49 0.00	23.69 2.01 0.00	20.24 1.75 0.00	20.06 1.71 0.00
NEG NORTH_FLCN_SEA 23793	23.35 -0.88 0.00	13.14 -0.69 0.00	10.53 -0.71 0.00	3.44 -0.69 3.92	3.40 -1.04 7.67	1.81 -1.07 10.70	12.25 -0.96 0.00	10.84 -0.69 0.00	13.28 -0.74 0.00	-9.88 -0.66 21.51	-8.65 -0.73 21.99	-12.97 -0.87 28.28	-10.53 -1.01 25.90	-9.90 -1.13 25.36	-9.91 -1.28 27.07	-10.44 -1.19 27.07	-11.90 -1.27 30.16	9.17 -1.54 14.78	15.64 -1.63 12.33	28.75 -1.35 0.00	26.26 -1.14 0.00	20.52 -1.16 0.00	17.30 -1.19 0.00	17.05 -1.30 0.00

NEG NORTH_KES_CHATEGAY 23792	23.04 -1.18 0.00	13.00 -0.83 0.00	10.45 -0.80 0.00	2.98 -0.73 4.35	2.49 -1.12 8.50	0.53 -1.19 11.86	12.11 -1.10 0.00	10.71 -0.83 0.00	13.09 -0.93 0.00	-12.38 -0.82 23.84	-11.22 -0.91 24.38	-16.26 -1.10 31.35	-13.51 -1.17 28.72	-12.78 -1.25 28.12	-12.97 -1.40 30.01	-13.50 -1.31 30.01	-15.32 -1.41 33.44	7.32 -1.79 16.38	14.01 -1.93 13.66	28.39 -1.70 0.00	25.96 -1.44 0.00	20.30 -1.38 0.00	17.14 -1.35 0.00	16.93 -1.42 0.00
NEG NORTH___ALICE_FALLS 23915	23.45 -0.77 0.00	13.22 -0.61 0.00	10.60 -0.64 0.00	3.49 -0.65 3.92	3.47 -0.97 7.67	1.89 -0.99 10.70	12.35 -0.86 0.00	10.94 -0.59 0.00	13.39 -0.63 0.00	-9.82 -0.59 21.51	-8.58 -0.66 21.99	-12.88 -0.79 28.28	-10.45 -0.92 25.90	-9.86 -1.10 25.36	-9.88 -1.26 27.07	-10.42 -1.16 27.07	-11.87 -1.24 30.16	9.20 -1.51 14.78	15.68 -1.60 12.33	28.78 -1.31 0.00	26.31 -1.09 0.00	20.56 -1.13 0.00	17.33 -1.16 0.00	17.09 -1.26 0.00
NEG NORTH___LWR_SARANAC 23913	23.45 -0.77 0.00	13.22 -0.61 0.00	10.60 -0.64 0.00	3.49 -0.65 3.92	3.47 -0.97 7.67	1.89 -0.99 10.70	12.35 -0.86 0.00	10.94 -0.59 0.00	13.39 -0.63 0.00	-9.82 -0.59 21.51	-8.58 -0.66 21.99	-12.88 -0.79 28.28	-10.45 -0.92 25.90	-9.86 -1.10 25.36	-9.88 -1.26 27.07	-10.42 -1.16 27.07	-11.87 -1.24 30.16	9.20 -1.51 14.78	15.68 -1.60 12.33	28.78 -1.31 0.00	26.31 -1.09 0.00	20.56 -1.13 0.00	17.33 -1.16 0.00	17.09 -1.26 0.00
NEG NORTH___PLATTSBURG 23628	23.45 -0.77 0.00	13.22 -0.61 0.00	10.60 -0.64 0.00	3.49 -0.65 3.92	3.47 -0.97 7.67	1.89 -0.99 10.70	12.35 -0.86 0.00	10.94 -0.59 0.00	13.39 -0.63 0.00	-9.82 -0.59 21.51	-8.58 -0.66 21.99	-12.88 -0.79 28.28	-10.45 -0.92 25.90	-9.86 -1.10 25.36	-9.88 -1.26 27.07	-10.42 -1.16 27.07	-11.87 -1.24 30.16	9.20 -1.51 14.78	15.68 -1.60 12.33	28.78 -1.31 0.00	26.31 -1.09 0.00	20.56 -1.13 0.00	17.33 -1.16 0.00	17.09 -1.26 0.00
NEG WEST_LEA_LOCKPORT 23791	21.96 -2.26 0.00	12.74 -1.09 0.00	10.57 -0.67 0.00	7.71 -0.35 0.00	11.55 -0.55 0.00	12.87 -0.71 0.00	12.60 -0.61 0.00	11.01 -0.53 0.00	13.25 -0.77 0.00	11.54 -0.74 0.00	13.33 -0.74 0.00	15.32 -0.87 0.00	15.48 -0.90 0.00	15.74 -0.86 0.00	17.35 -1.09 0.00	16.74 -1.07 0.00	18.38 -1.15 0.00	23.94 -1.55 0.00	27.63 -1.97 0.00	28.09 -2.01 0.00	25.45 -1.95 0.00	20.27 -1.41 0.00	17.65 -0.84 0.00	17.55 -0.80 0.00
NEG WEST___LANCASTR 23811	23.22 -1.01 0.00	13.41 -0.42 0.00	11.09 -0.16 0.00	8.04 -0.01 0.00	12.12 0.02 0.00	13.54 -0.04 0.00	13.22 0.01 0.00	11.52 -0.01 0.00	13.91 -0.11 0.00	12.16 -0.12 0.00	14.03 -0.04 0.00	16.22 0.04 0.00	16.37 0.00 0.00	16.67 0.07 0.00	18.40 -0.04 0.00	17.70 -0.10 0.00	19.45 -0.08 0.00	25.29 -0.20 0.00	29.16 -0.45 0.00	29.70 -0.40 0.00	26.93 -0.47 0.00	21.47 -0.21 0.00	18.54 0.05 0.00	18.41 0.06 0.00
NEG_PENN_ALLEGHNY 23528	24.74 0.51 0.00	14.16 0.33 0.00	11.58 0.34 0.00	8.33 0.28 0.00	12.56 0.46 0.00	14.09 0.51 0.00	13.73 0.52 0.00	11.97 0.44 0.00	14.54 0.52 0.00	12.76 0.47 0.00	14.65 0.58 0.00	16.91 0.73 0.00	17.10 0.73 0.00	17.37 0.78 0.00	19.26 0.82 0.00	18.57 0.76 0.00	20.38 0.86 0.00	26.53 1.05 0.00	30.67 1.07 0.00	31.20 1.11 0.00	28.38 0.98 0.00	22.51 0.83 0.00	19.21 0.72 0.00	19.05 0.71 0.00
NEG___GEN_MONROE 24207	23.11 -1.11 0.00	13.32 -0.51 0.00	10.95 -0.29 0.00	7.93 -0.13 0.00	11.93 -0.18 0.00	13.34 -0.24 0.00	13.02 -0.19 0.00	11.40 -0.14 0.00	13.82 -0.20 0.00	12.09 -0.19 0.00	13.91 -0.16 0.00	15.99 -0.19 0.00	16.18 -0.20 0.00	16.43 -0.16 0.00	18.18 -0.26 0.00	17.54 -0.26 0.00	19.27 -0.25 0.00	25.15 -0.34 0.00	29.08 -0.52 0.00	29.53 -0.57 0.00	26.82 -0.58 0.00	21.28 -0.40 0.00	18.18 -0.32 0.00	18.07 -0.28 0.00
NEPA___ENERGY 23901	23.20 -1.03 0.00	13.37 -0.45 0.00	11.04 -0.20 0.00	7.99 -0.06 0.00	12.07 -0.03 0.00	13.50 -0.08 0.00	13.17 -0.04 0.00	11.45 -0.08 0.00	13.83 -0.19 0.00	12.11 -0.17 0.00	13.96 -0.11 0.00	16.17 -0.01 0.00	16.33 -0.05 0.00	16.63 0.03 0.00	18.39 -0.05 0.00	17.68 -0.13 0.00	19.41 -0.11 0.00	25.21 -0.28 0.00	29.04 -0.56 0.00	29.58 -0.52 0.00	26.82 -0.58 0.00	21.36 -0.32 0.00	18.39 -0.11 0.00	18.27 -0.07 0.00
NEVERSINK___HYD 23608	25.71 1.49 0.00	14.64 0.81 0.00	11.92 0.67 0.00	8.55 0.49 0.00	12.84 0.73 0.00	14.35 0.77 0.00	13.97 0.76 0.00	12.20 0.66 0.00	14.90 0.88 0.00	13.06 0.78 0.00	15.00 0.93 0.00	17.28 1.10 0.00	17.32 0.94 0.00	17.54 0.95 0.00	19.52 1.08 0.00	18.86 1.06 0.00	20.68 1.16 0.00	26.85 1.36 0.00	31.04 1.44 0.00	31.44 1.34 0.00	28.73 1.33 0.00	22.76 1.08 0.00	19.44 0.95 0.00	19.26 0.91 0.00
NEWTON___FALLS_HYD 23847	22.70 -1.53 0.00	12.93 -0.89 0.00	10.49 -0.75 0.00	-5.26 -0.57 12.75	-13.66 -0.86 24.91	-22.12 -0.94 34.77	12.30 -0.91 0.00	10.81 -0.72 0.00	13.11 -0.91 0.00	-58.44 -0.81 69.91	-58.37 -0.94 71.50	-76.81 -1.07 91.92	-68.91 -1.08 84.21	-66.93 -1.07 82.46	-70.71 -1.20 87.95	-71.34 -1.21 87.94	-79.80 -1.33 98.00	-24.25 -1.72 48.01	-12.38 -1.95 40.03	28.18 -1.92 0.00	25.72 -1.68 0.00	20.28 -1.40 0.00	17.24 -1.25 0.00	17.06 -1.29 0.00
NIAGARA_115E_LBMP 323715	21.61 -2.62 0.00	12.54 -1.29 0.00	10.39 -0.85 0.00	7.57 -0.48 0.00	11.35 -0.76 0.00	12.64 -0.94 0.00	12.37 -0.84 0.00	10.79 -0.74 0.00	12.97 -1.05 0.00	11.30 -0.98 0.00	13.06 -1.01 0.00	15.01 -1.18 0.00	15.17 -1.20 0.00	15.43 -1.16 0.00	17.00 -1.44 0.00	16.41 -1.40 0.00	18.01 -1.52 0.00	23.45 -2.03 0.00	27.06 -2.54 0.00	27.48 -2.61 0.00	24.89 -2.51 0.00	19.83 -1.85 0.00	17.33 -1.16 0.00	17.23 -1.11 0.00
NIAGARA_115W_LBMP 323714	21.56 -2.67 0.00	12.50 -1.33 0.00	10.33 -0.91 0.00	7.53 -0.52 0.00	11.28 -0.82 0.00	12.57 -1.01 0.00	12.30 -0.91 0.00	10.72 -0.81 0.00	12.90 -1.12 0.00	11.23 -1.05 0.00	12.98 -1.08 0.00	14.91 -1.27 0.00	15.07 -1.30 0.00	15.34 -1.26 0.00	16.91 -1.53 0.00	16.31 -1.50 0.00	17.90 -1.62 0.00	23.31 -2.18 0.00	26.89 -2.71 0.00	27.32 -2.78 0.00	24.72 -2.68 0.00	19.72 -1.96 0.00	17.23 -1.26 0.00	17.13 -1.22 0.00
NIAGARA_230_LBMP 323716	21.86 -2.36 0.00	12.67 -1.16 0.00	10.49 -0.75 0.00	7.65 -0.41 0.00	11.46 -0.64 0.00	12.77 -0.81 0.00	12.49 -0.72 0.00	10.90 -0.63 0.00	13.11 -0.91 0.00	11.42 -0.86 0.00	13.19 -0.88 0.00	15.16 -1.02 0.00	15.31 -1.07 0.00	15.58 -1.02 0.00	17.18 -1.26 0.00	16.57 -1.23 0.00	18.20 -1.33 0.00	23.69 -1.80 0.00	27.33 -2.27 0.00	27.77 -2.33 0.00	25.14 -2.25 0.00	20.04 -1.64 0.00	17.47 -1.02 0.00	17.38 -0.97 0.00
NIAGARA____ 23760	21.72 -2.50 0.00	12.58 -1.24 0.00	10.42 -0.83 0.00	7.58 -0.47 0.00	11.37 -0.74 0.00	12.67 -0.91 0.00	12.39 -0.82 0.00	10.80 -0.73 0.00	13.01 -1.02 0.00	11.33 -0.95 0.00	13.09 -0.97 0.00	15.05 -1.13 0.00	15.22 -1.16 0.00	15.48 -1.11 0.00	17.07 -1.37 0.00	16.46 -1.34 0.00	18.08 -1.45 0.00	23.54 -1.95 0.00	27.15 -2.45 0.00	27.59 -2.51 0.00	24.98 -2.42 0.00	19.91 -1.77 0.00	17.37 -1.12 0.00	17.27 -1.08 0.00

NINE_MILE_1 23575	23.93 -0.30 0.00	13.67 -0.15 0.00	11.14 -0.10 0.00	8.00 -0.06 0.00	12.04 -0.07 0.00	13.49 -0.09 0.00	13.13 -0.08 0.00	11.46 -0.07 0.00	13.91 -0.11 0.00	12.19 -0.09 0.00	13.97 -0.10 0.00	16.07 -0.11 0.00	16.26 -0.11 0.00	16.49 -0.11 0.00	18.31 -0.13 0.00	17.68 -0.12 0.00	19.39 -0.13 0.00	25.31 -0.18 0.00	29.35 -0.25 0.00	29.84 -0.25 0.00	27.16 -0.24 0.00	21.50 -0.18 0.00	18.34 -0.16 0.00	18.23 -0.12 0.00
NINE_MILE_2 23744	23.93 -0.30 0.00	13.68 -0.15 0.00	11.14 -0.10 0.00	8.00 -0.06 0.00	12.04 -0.07 0.00	13.50 -0.08 0.00	13.13 -0.08 0.00	11.47 -0.07 0.00	13.91 -0.11 0.00	12.19 -0.09 0.00	13.97 -0.10 0.00	16.07 -0.11 0.00	16.26 -0.11 0.00	16.49 -0.10 0.00	18.31 -0.13 0.00	17.68 -0.12 0.00	19.39 -0.13 0.00	25.31 -0.18 0.00	29.36 -0.24 0.00	29.85 -0.25 0.00	27.17 -0.23 0.00	21.51 -0.17 0.00	18.34 -0.15 0.00	18.23 -0.12 0.00
NM_CAPITAL___DRP 24208	25.18 0.95 0.00	14.41 0.59 0.00	11.72 0.47 0.00	8.39 0.33 0.00	12.64 0.53 0.00	14.17 0.59 0.00	13.70 0.49 0.00	11.98 0.44 0.00	14.58 0.55 0.00	12.76 0.48 0.00	14.57 0.51 0.00	16.71 0.53 0.00	16.91 0.54 0.00	17.12 0.53 0.00	19.04 0.60 0.00	18.40 0.60 0.00	20.20 0.67 0.00	26.48 0.99 0.00	30.86 1.26 0.00	31.32 1.22 0.00	28.46 1.06 0.00	22.54 0.85 0.00	19.24 0.75 0.00	19.06 0.71 0.00
NM_CENTRAL___DRP 24181	24.36 0.14 0.00	13.92 0.09 0.00	11.36 0.11 0.00	8.16 0.10 0.00	12.28 0.17 0.00	13.77 0.19 0.00	13.44 0.23 0.00	11.73 0.20 0.00	14.25 0.23 0.00	12.50 0.22 0.00	14.33 0.27 0.00	16.51 0.32 0.00	16.70 0.33 0.00	16.95 0.35 0.00	18.74 0.30 0.00	18.10 0.29 0.00	19.86 0.33 0.00	25.91 0.42 0.00	30.03 0.43 0.00	30.52 0.42 0.00	27.78 0.38 0.00	21.99 0.31 0.00	18.74 0.25 0.00	18.61 0.26 0.00
NM_FRONTIER___DRP 24179	21.56 -2.67 0.00	12.50 -1.33 0.00	10.33 -0.91 0.00	7.53 -0.52 0.00	11.28 -0.82 0.00	12.57 -1.01 0.00	12.30 -0.91 0.00	10.72 -0.81 0.00	12.90 -1.12 0.00	11.23 -1.05 0.00	12.98 -1.08 0.00	14.91 -1.27 0.00	15.07 -1.30 0.00	15.34 -1.26 0.00	16.91 -1.53 0.00	16.31 -1.50 0.00	17.90 -1.62 0.00	23.31 -2.18 0.00	26.89 -2.71 0.00	27.32 -2.78 0.00	24.72 -2.68 0.00	19.72 -1.96 0.00	17.23 -1.26 0.00	17.13 -1.22 0.00
NM_ST_REGIS___HYD 24053	22.54 -1.68 0.00	12.81 -1.01 0.00	10.35 -0.89 0.00	0.05 -0.72 7.29	-3.26 -1.12 14.25	-7.53 -1.22 19.89	12.03 -1.17 0.00	10.61 -0.93 0.00	12.86 -1.16 0.00	-28.75 -1.04 39.99	-28.03 -1.19 40.90	-37.77 -1.38 52.58	-33.18 -1.39 48.17	-31.97 -1.40 47.17	-33.45 -1.57 50.32	-34.05 -1.54 50.31	-38.24 -1.69 56.07	-4.20 -2.21 27.47	4.24 -2.46 22.90	27.74 -2.36 0.00	25.33 -2.07 0.00	19.91 -1.77 0.00	16.89 -1.60 0.00	16.69 -1.66 0.00
NORTHPORT___1 23551	9.68 1.74 16.29	16.12 1.14 -1.16	13.78 1.02 -1.52	10.71 0.87 -1.78	13.57 1.26 -0.20	15.30 1.23 -0.49	14.97 1.27 -0.49	13.20 0.86 -0.81	15.24 1.14 -0.08	13.27 0.95 -0.04	15.35 1.28 0.00	17.77 1.50 -0.09	21.49 1.72 -3.40	42.75 1.76 -24.40	28.81 2.01 -8.36	28.83 1.85 -9.17	29.23 2.01 -7.69	37.43 2.52 -9.42	32.26 2.66 0.00	32.87 2.51 -0.26	29.98 2.34 -0.24	23.60 1.92 0.00	20.30 1.77 -0.03	24.27 1.89 -4.03
NORTHPORT___2 23552	9.68 1.74 16.29	16.12 1.14 -1.16	13.78 1.02 -1.52	10.71 0.87 -1.78	13.57 1.26 -0.20	15.30 1.23 -0.49	14.97 1.27 -0.49	13.20 0.86 -0.81	15.24 1.14 -0.08	13.27 0.95 -0.04	15.35 1.28 0.00	17.77 1.50 -0.09	21.49 1.72 -3.40	42.75 1.76 -24.40	28.81 2.01 -8.36	28.83 1.85 -9.17	29.23 2.01 -7.69	37.43 2.52 -9.42	32.26 2.66 0.00	32.87 2.51 -0.26	29.98 2.34 -0.24	23.60 1.92 0.00	20.30 1.77 -0.03	24.27 1.89 -4.03
NORTHPORT___3 23553	10.10 2.01 16.14	16.29 1.30 -1.16	13.90 1.14 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.44 1.37 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.44 1.11 -0.04	15.50 1.43 0.00	17.97 1.70 -0.09	21.68 1.91 -3.40	43.78 1.93 -25.25	33.61 2.21 -12.96	68.57 2.12 -48.64	59.04 2.30 -37.21	39.81 2.70 -11.62	32.38 2.78 0.00	32.97 2.61 -0.26	30.06 2.42 -0.24	23.66 1.98 0.00	20.33 1.80 -0.03	24.30 1.93 -4.03
NORTHPORT___4 23650	10.10 2.01 16.14	16.29 1.30 -1.16	13.90 1.14 -1.52	10.75 0.91 -1.78	13.65 1.34 -0.20	15.44 1.37 -0.49	15.08 1.38 -0.49	13.33 0.98 -0.81	15.42 1.31 -0.08	13.44 1.11 -0.04	15.50 1.43 0.00	17.97 1.70 -0.09	21.68 1.91 -3.40	43.78 1.93 -25.25	33.61 2.21 -12.96	68.57 2.12 -48.64	59.04 2.30 -37.21	39.81 2.70 -11.62	32.38 2.78 0.00	32.97 2.61 -0.26	30.06 2.42 -0.24	23.66 1.98 0.00	20.33 1.80 -0.03	24.30 1.93 -4.03
NORTHPORT___IC 23718	9.68 1.74 16.29	16.12 1.14 -1.16	13.78 1.02 -1.52	10.71 0.87 -1.78	13.57 1.26 -0.20	15.30 1.23 -0.49	14.97 1.27 -0.49	13.20 0.86 -0.81	15.24 1.14 -0.08	13.27 0.95 -0.04	15.35 1.28 0.00	17.77 1.50 -0.09	21.49 1.72 -3.40	42.75 1.76 -24.40	28.81 2.01 -8.36	28.83 1.85 -9.17	29.23 2.01 -7.69	37.43 2.52 -9.42	32.26 2.66 0.00	32.87 2.51 -0.26	29.98 2.34 -0.24	23.60 1.92 0.00	20.30 1.77 -0.03	24.27 1.89 -4.03
NPX_GEN_1385_PROXY 323591	9.41 1.47 16.29	15.91 0.93 -1.14	13.66 0.89 -1.52	10.79 0.95 -1.78	13.68 1.37 -0.20	15.22 1.14 -0.49	14.92 1.21 -0.49	13.08 0.74 -0.81	15.09 0.99 -0.08	13.14 0.82 -0.04	15.20 1.13 0.00	17.53 1.26 -0.09	21.25 1.47 -3.40	42.51 1.51 -24.40	28.54 1.74 -8.36	28.57 1.59 -9.17	28.95 1.72 -7.69	37.16 2.25 -9.42	31.84 2.24 0.00	32.67 2.31 -0.26	29.70 2.06 -0.24	23.30 1.62 0.00	20.10 1.57 -0.03	24.00 1.62 -4.03
NPX_GEN_CSC 323557	9.46 1.42 16.18	15.94 0.94 -1.16	13.64 0.87 -1.52	10.58 0.74 -1.78	13.38 1.07 -0.20	15.11 1.04 -0.49	14.90 1.20 -0.49	13.12 0.77 -0.81	15.06 0.96 -0.08	13.12 0.80 -0.04	15.14 1.07 0.00	17.50 1.23 -0.09	21.24 1.47 -3.40	43.68 1.83 -25.25	33.46 2.06 -12.96	68.06 1.61 -48.64	58.52 1.78 -37.21	39.32 2.21 -11.62	31.91 2.31 0.00	32.50 2.14 -0.26	29.70 2.06 -0.24	23.34 1.66 0.00	20.10 1.57 -0.03	24.06 1.69 -4.03
NSINS_S_GLNS_FALLS 23858	25.68 1.45 0.00	14.65 0.82 0.00	11.90 0.65 0.00	8.51 0.45 0.00	12.84 0.73 0.00	14.43 0.85 0.00	14.03 0.82 0.00	12.30 0.77 0.00	14.97 0.95 0.00	13.18 0.90 0.00	14.97 0.90 0.00	17.11 0.93 0.00	17.24 0.86 0.00	17.42 0.82 0.00	19.38 0.94 0.00	18.76 0.95 0.00	20.61 1.08 0.00	27.20 1.71 0.00	31.86 2.26 0.00	32.37 2.27 0.00	29.39 1.99 0.00	23.25 1.56 0.00	19.84 1.35 0.00	19.56 1.21 0.00
NUCOR_STEEL___DRP 24197	24.38 0.15 0.00	13.93 0.10 0.00	11.36 0.12 0.00	8.18 0.12 0.00	12.32 0.21 0.00	13.81 0.24 0.00	13.46 0.25 0.00	11.76 0.22 0.00	14.28 0.26 0.00	12.52 0.24 0.00	14.36 0.30 0.00	16.53 0.35 0.00	16.72 0.35 0.00	16.97 0.37 0.00	18.83 0.39 0.00	18.17 0.37 0.00	19.95 0.42 0.00	26.02 0.53 0.00	30.16 0.55 0.00	30.65 0.55 0.00	27.92 0.52 0.00	22.12 0.44 0.00	18.84 0.35 0.00	18.70 0.35 0.00

NYISO_LBMP_REFERENCE 24008	24.23 0.00 0.00	13.83 0.00 0.00	11.24 0.00 0.00	8.06 0.00 0.00	12.11 0.00 0.00	13.58 0.00 0.00	13.21 0.00 0.00	11.53 0.00 0.00	14.02 0.00 0.00	12.28 0.00 0.00	14.07 0.00 0.00	16.18 0.00 0.00	16.38 0.00 0.00	16.60 0.00 0.00	18.44 0.00 0.00	17.81 0.00 0.00	19.53 0.00 0.00	25.49 0.00 0.00	29.60 0.00 0.00	30.10 0.00 0.00	27.40 0.00 0.00	21.68 0.00 0.00	18.49 0.00 0.00	18.35 0.00 0.00
NYPA_BRENTWD____GT 24164	10.25 2.06 16.04	16.30 1.31 -1.16	13.92 1.15 -1.52	10.78 0.94 -1.78	13.69 1.38 -0.20	15.46 1.38 -0.49	15.13 1.43 -0.49	13.35 1.01 -0.81	15.42 1.32 -0.08	13.43 1.11 -0.04	15.51 1.45 0.00	17.96 1.69 -0.09	21.68 1.91 -3.40	43.77 1.92 -25.25	33.58 2.19 -12.96	68.54 2.09 -48.64	58.98 2.24 -37.21	39.87 2.77 -11.62	32.67 3.07 0.00	33.25 2.89 -0.26	30.35 2.71 -0.24	23.88 2.20 0.00	20.53 2.01 -0.03	24.48 2.10 -4.03
NYPA_GOWANUS____GT5 24156	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NYPA_GOWANUS____GT6 24157	26.79 2.31 -0.25	25.99 1.37 -10.79	26.52 1.14 -14.13	19.05 0.82 -10.18	15.18 1.20 -1.88	19.50 1.36 -4.56	19.09 1.32 -4.56	20.17 1.11 -7.52	16.17 1.37 -0.77	13.82 1.17 -0.37	15.45 1.38 0.00	18.70 1.69 -0.83	18.58 1.72 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.55 2.02 0.00	27.88 2.39 0.00	32.28 2.68 0.00	32.69 2.59 0.00	29.83 2.43 0.00	23.71 2.02 0.00	20.62 1.81 -0.32	20.96 1.78 -0.82
NYPA_HARLEM__RVR__GT1 24160	26.70 2.23 -0.25	25.94 1.33 -10.78	25.97 1.11 -13.62	19.15 0.80 -10.29	15.14 1.17 -1.87	19.45 1.31 -4.56	19.04 1.28 -4.55	20.13 1.08 -7.52	16.17 1.37 -0.78	13.82 1.17 -0.38	15.45 1.38 0.00	18.67 1.66 -0.83	18.57 1.71 -0.48	18.31 1.72 0.00	20.35 1.92 0.01	19.74 1.85 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.05 2.45 0.00	32.45 2.35 0.00	29.59 2.20 0.00	23.50 1.83 0.01	20.15 1.67 0.02	20.22 1.68 -0.19
NYPA_HARLEM__RVR__GT2 24161	26.70 2.23 -0.25	25.94 1.33 -10.78	25.97 1.11 -13.62	19.15 0.80 -10.29	15.14 1.17 -1.87	19.45 1.31 -4.56	19.04 1.28 -4.55	20.13 1.08 -7.52	16.17 1.37 -0.78	13.82 1.17 -0.38	15.45 1.38 0.00	18.67 1.66 -0.83	18.57 1.71 -0.48	18.31 1.72 0.00	20.35 1.92 0.01	19.74 1.85 -0.08	21.48 1.96 0.00	27.80 2.31 0.00	32.05 2.45 0.00	32.45 2.35 0.00	29.59 2.20 0.00	23.50 1.83 0.01	20.15 1.67 0.02	20.22 1.68 -0.19
NYPA_KENT____GT 24152	26.78 2.31 -0.25	25.97 1.35 -10.79	26.50 1.13 -14.13	19.05 0.81 -10.18	15.19 1.20 -1.88	19.49 1.35 -4.56	19.07 1.31 -4.56	20.16 1.10 -7.53	16.17 1.38 -0.77	13.83 1.18 -0.37	15.46 1.39 0.00	18.69 1.68 -0.83	18.58 1.73 -0.48	18.34 1.74 0.00	20.53 1.96 -0.13	19.79 1.89 -0.09	21.56 2.03 0.00	27.89 2.40 0.00	32.26 2.67 0.00	32.67 2.57 0.00	29.81 2.41 0.00	23.69 2.00 0.00	20.61 1.80 -0.32	20.95 1.77 -0.82
NYPA_POUCH1____GT 24155	26.73 2.25 -0.25	25.96 1.34 -10.79	26.49 1.12 -14.13	19.04 0.80 -10.18	15.16 1.17 -1.88	19.48 1.34 -4.56	19.07 1.30 -4.56	20.14 1.08 -7.52	16.13 1.34 -0.77	13.78 1.13 -0.37	15.40 1.33 0.00	18.65 1.64 -0.83	18.53 1.67 -0.48	18.27 1.67 0.00	20.45 1.88 -0.13	19.71 1.82 -0.09	21.48 1.96 0.00	27.79 2.30 0.00	32.22 2.62 0.00	32.63 2.53 0.00	29.77 2.37 0.00	23.67 1.98 0.00	20.59 1.78 -0.32	20.92 1.75 -0.82
NYPA_VERNON____GT2 24162	26.78 2.30 -0.25	25.95 1.33 -10.79	26.48 1.11 -14.13	19.03 0.80 -10.18	15.19 1.20 -1.88	19.47 1.33 -4.56	19.06 1.30 -4.56	20.15 1.09 -7.53	16.18 1.38 -0.77	13.84 1.19 -0.37	15.47 1.40 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.36 1.76 0.00	20.54 1.97 -0.13	19.80 1.91 -0.09	21.57 2.04 0.00	27.90 2.42 0.00	32.26 2.66 0.00	32.65 2.55 0.00	29.79 2.39 0.00	23.66 1.98 0.00	20.59 1.78 -0.32	20.94 1.76 -0.82
NYPA_VERNON____GT3 24163	26.78 2.30 -0.25	25.95 1.33 -10.79	26.48 1.11 -14.13	19.03 0.80 -10.18	15.19 1.20 -1.88	19.47 1.33 -4.56	19.06 1.30 -4.56	20.15 1.09 -7.53	16.18 1.38 -0.77	13.84 1.19 -0.37	15.47 1.40 0.00	18.69 1.68 -0.83	18.59 1.73 -0.48	18.36 1.76 0.00	20.54 1.97 -0.13	19.80 1.91 -0.09	21.57 2.04 0.00	27.90 2.42 0.00	32.26 2.66 0.00	32.65 2.55 0.00	29.79 2.39 0.00	23.66 1.98 0.00	20.59 1.78 -0.32	20.94 1.76 -0.82
NYPA__ASTORIA_CC1 323568	26.75 2.27 -0.25	25.94 1.32 -10.79	26.47 1.10 -14.13	19.03 0.79 -10.18	15.18 1.19 -1.88	19.46 1.32 -4.56	19.05 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.66 -0.83	18.57 1.71 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.38 0.00	32.20 2.60 0.00	32.60 2.50 0.00	29.73 2.33 0.00	23.62 1.94 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
NYPA__ASTORIA_CC2 323569	26.75 2.27 -0.25	25.94 1.32 -10.79	26.47 1.10 -14.13	19.03 0.79 -10.18	15.18 1.19 -1.88	19.46 1.32 -4.56	19.05 1.29 -4.56	20.14 1.08 -7.52	16.17 1.37 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.66 -0.83	18.57 1.71 -0.48	18.33 1.73 0.00	20.52 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.38 0.00	32.20 2.60 0.00	32.60 2.50 0.00	29.73 2.33 0.00	23.62 1.94 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
NYPA__HOLTSVILL 23794	9.78 1.75 16.19	16.13 1.14 -1.16	13.79 1.03 -1.52	10.69 0.85 -1.78	13.55 1.24 -0.20	15.30 1.23 -0.49	15.00 1.30 -0.49	13.23 0.88 -0.81	15.26 1.15 -0.08	13.29 0.97 -0.04	15.34 1.28 0.00	17.75 1.48 -0.09	21.48 1.71 -3.40	43.69 1.84 -25.25	33.49 2.10 -12.96	68.32 1.88 -48.64	58.79 2.05 -37.21	39.65 2.54 -11.62	32.28 2.68 0.00	32.87 2.51 -0.26	30.01 2.37 -0.24	23.61 1.93 0.00	20.34 1.81 -0.03	24.30 1.93 -4.03
NYPA__HELLGATE_GT1 24158	26.65 2.18 -0.25	25.90 1.29 -10.78	25.81 1.07 -13.49	19.01 0.78 -10.18	15.13 1.15 -1.87	19.42 1.28 -4.56	19.01 1.25 -4.55	20.10 1.05 -7.52	16.13 1.33 -0.77	13.79 1.14 -0.37	15.42 1.35 0.00	18.62 1.61 -0.83	18.52 1.67 -0.48	18.28 1.68 0.00	20.33 1.90 0.01	19.72 1.83 -0.08	21.48 1.96 0.00	27.81 2.32 0.00	32.11 2.51 0.00	32.52 2.42 0.00	29.64 2.24 0.00	23.53 1.86 0.01	20.15 1.68 0.02	20.21 1.68 -0.19
NYPA__HELLGATE_GT2 24159	26.65 2.18 -0.25	25.90 1.29 -10.78	25.81 1.07 -13.49	19.01 0.78 -10.18	15.13 1.15 -1.87	19.42 1.28 -4.56	19.01 1.25 -4.55	20.10 1.05 -7.52	16.13 1.33 -0.77	13.79 1.14 -0.37	15.42 1.35 0.00	18.62 1.61 -0.83	18.52 1.67 -0.48	18.28 1.68 0.00	20.33 1.90 0.01	19.72 1.83 -0.08	21.48 1.96 0.00	27.81 2.32 0.00	32.11 2.51 0.00	32.52 2.42 0.00	29.64 2.24 0.00	23.53 1.86 0.01	20.15 1.68 0.02	20.21 1.68 -0.19

NYS_BARGE___HYD 23848	21.96 -2.26 0.00	12.74 -1.09 0.00	10.57 -0.67 0.00	7.71 -0.35 0.00	11.55 -0.56 0.00	12.87 -0.71 0.00	12.60 -0.61 0.00	11.00 -0.53 0.00	13.25 -0.78 0.00	11.54 -0.74 0.00	13.33 -0.74 0.00	15.32 -0.86 0.00	15.49 -0.89 0.00	15.75 -0.85 0.00	17.36 -1.08 0.00	16.75 -1.06 0.00	18.39 -1.14 0.00	23.96 -1.53 0.00	27.65 -1.95 0.00	28.09 -2.01 0.00	25.46 -1.94 0.00	20.28 -1.40 0.00	17.66 -0.83 0.00	17.55 -0.80 0.00
O.H_GEN_BRUCE 24063	22.26 -1.96 0.00	12.88 -0.95 0.00	10.66 -0.59 0.00	7.74 -0.31 0.00	11.64 -0.47 0.00	12.99 -0.59 0.00	12.69 -0.52 0.00	11.06 -0.47 0.00	13.33 -0.69 0.00	11.63 -0.65 0.00	13.42 -0.65 0.00	15.46 -0.72 0.00	15.62 -0.76 0.00	15.90 -0.70 0.00	17.54 -0.90 0.00	16.91 -0.90 0.00	18.56 -0.96 0.00	24.15 -1.34 0.00	27.85 -1.75 0.00	28.32 -1.78 0.00	25.65 -1.75 0.00	20.44 -1.24 0.00	17.74 -0.75 0.00	17.64 -0.71 0.00
OAK_ORCHARD___HYD 24046	23.50 -0.73 0.00	13.49 -0.34 0.00	11.06 -0.18 0.00	7.99 -0.07 0.00	12.00 -0.10 0.00	13.43 -0.15 0.00	13.11 -0.10 0.00	11.47 -0.07 0.00	13.90 -0.12 0.00	12.17 -0.11 0.00	13.99 -0.07 0.00	16.10 -0.09 0.00	16.28 -0.09 0.00	16.54 -0.06 0.00	18.31 -0.13 0.00	17.68 -0.12 0.00	19.41 -0.11 0.00	25.33 -0.15 0.00	29.31 -0.29 0.00	29.79 -0.31 0.00	27.08 -0.31 0.00	21.46 -0.22 0.00	18.28 -0.21 0.00	18.13 -0.22 0.00
OCC_CHEM___DRP 24175	21.65 -2.58 0.00	12.55 -1.28 0.00	10.37 -0.87 0.00	7.56 -0.50 0.00	11.33 -0.78 0.00	12.62 -0.96 0.00	12.35 -0.87 0.00	10.77 -0.76 0.00	12.95 -1.07 0.00	11.28 -1.00 0.00	13.03 -1.03 0.00	14.97 -1.21 0.00	15.13 -1.24 0.00	15.40 -1.20 0.00	16.97 -1.47 0.00	16.37 -1.43 0.00	17.97 -1.55 0.00	23.40 -2.09 0.00	27.00 -2.60 0.00	27.43 -2.67 0.00	24.83 -2.57 0.00	19.80 -1.88 0.00	17.30 -1.19 0.00	17.19 -1.16 0.00
OLIN_CORP_DRP 24177	21.71 -2.52 0.00	12.59 -1.24 0.00	10.43 -0.81 0.00	7.61 -0.45 0.00	11.40 -0.71 0.00	12.69 -0.89 0.00	12.42 -0.79 0.00	10.84 -0.70 0.00	13.04 -0.99 0.00	11.35 -0.93 0.00	13.11 -0.95 0.00	15.07 -1.11 0.00	15.23 -1.14 0.00	15.50 -1.10 0.00	17.08 -1.36 0.00	16.48 -1.33 0.00	18.09 -1.44 0.00	23.56 -1.93 0.00	27.18 -2.42 0.00	27.61 -2.49 0.00	25.00 -2.40 0.00	19.93 -1.75 0.00	17.40 -1.09 0.00	17.30 -1.05 0.00
OLIN_CORP_DSASP 323712	21.65 -2.58 0.00	12.55 -1.28 0.00	10.37 -0.87 0.00	7.56 -0.50 0.00	11.33 -0.78 0.00	12.62 -0.96 0.00	12.35 -0.87 0.00	10.77 -0.76 0.00	12.95 -1.07 0.00	11.28 -1.00 0.00	13.03 -1.03 0.00	14.97 -1.21 0.00	15.13 -1.24 0.00	15.40 -1.20 0.00	16.97 -1.47 0.00	16.37 -1.43 0.00	17.97 -1.55 0.00	23.40 -2.09 0.00	27.00 -2.60 0.00	27.43 -2.67 0.00	24.83 -2.57 0.00	19.80 -1.88 0.00	17.30 -1.19 0.00	17.19 -1.16 0.00
ONEIDA_HERK_LFGE 323681	24.26 0.03 0.00	13.84 0.01 0.00	11.26 0.02 0.00	10.03 0.02 -1.95	15.96 0.04 -3.81	18.98 0.07 -5.32	13.31 0.10 0.00	11.65 0.12 0.00	14.18 0.16 0.00	23.30 0.15 -10.87	25.35 0.17 -11.12	30.67 0.18 -14.30	29.65 0.18 -13.10	29.61 0.18 -12.83	32.09 0.16 -13.49	31.41 0.14 -13.46	34.69 0.16 -15.00	33.08 0.24 -7.35	36.02 0.29 -6.13	30.44 0.34 0.00	27.74 0.35 0.00	21.94 0.25 0.00	18.67 0.18 0.00	18.49 0.14 0.00
ONONDAGA_REF_OCCRA 23987	24.50 0.28 0.00	14.00 0.17 0.00	11.42 0.18 0.00	8.20 0.15 0.00	12.35 0.24 0.00	13.85 0.27 0.00	13.50 0.29 0.00	11.78 0.25 0.00	14.32 0.29 0.00	12.55 0.27 0.00	14.39 0.32 0.00	16.57 0.38 0.00	16.77 0.39 0.00	17.01 0.41 0.00	18.87 0.43 0.00	18.21 0.41 0.00	19.99 0.47 0.00	26.07 0.59 0.00	30.22 0.62 0.00	30.73 0.63 0.00	27.97 0.57 0.00	22.14 0.46 0.00	18.87 0.38 0.00	18.73 0.38 0.00
ONONDAGA___COGEN 23986	24.42 0.19 0.00	13.95 0.12 0.00	11.38 0.13 0.00	8.18 0.12 0.00	12.31 0.20 0.00	13.81 0.23 0.00	13.45 0.24 0.00	11.74 0.21 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.26 0.00	16.50 0.31 0.00	16.69 0.31 0.00	16.93 0.33 0.00	18.80 0.36 0.00	18.14 0.34 0.00	19.91 0.38 0.00	25.97 0.48 0.00	30.10 0.51 0.00	30.60 0.50 0.00	27.86 0.46 0.00	22.05 0.36 0.00	18.79 0.30 0.00	18.66 0.31 0.00
ONTARIO___LFGE 23819	24.17 -0.05 0.00	13.86 0.04 0.00	11.35 0.11 0.00	8.19 0.13 0.00	12.33 0.22 0.00	13.81 0.23 0.00	13.48 0.27 0.00	11.79 0.26 0.00	14.33 0.30 0.00	12.55 0.27 0.00	14.40 0.33 0.00	16.60 0.41 0.00	16.76 0.39 0.00	17.01 0.41 0.00	18.86 0.42 0.00	18.18 0.38 0.00	19.98 0.46 0.00	26.07 0.58 0.00	30.19 0.59 0.00	30.74 0.64 0.00	27.97 0.57 0.00	22.18 0.50 0.00	18.90 0.41 0.00	18.72 0.37 0.00
ORANGEVILLE_WT_PWR 323706	22.77 -1.46 0.00	13.21 -0.62 0.00	10.92 -0.32 0.00	7.94 -0.12 0.00	11.91 -0.19 0.00	13.27 -0.31 0.00	12.96 -0.25 0.00	11.33 -0.20 0.00	13.71 -0.31 0.00	11.97 -0.31 0.00	13.72 -0.35 0.00	15.77 -0.41 0.00	15.90 -0.47 0.00	16.12 -0.48 0.00	17.78 -0.66 0.00	17.15 -0.65 0.00	18.90 -0.63 0.00	24.75 -0.73 0.00	28.74 -0.86 0.00	29.32 -0.78 0.00	26.60 -0.79 0.00	21.20 -0.48 0.00	18.32 -0.17 0.00	18.18 -0.17 0.00
OSWEGATCHIE___HYD 24044	22.70 -1.53 0.00	12.93 -0.89 0.00	10.49 -0.75 0.00	-5.26 -0.57 12.75	-13.66 -0.86 24.91	-22.12 -0.94 34.77	12.30 -0.91 0.00	10.81 -0.72 0.00	13.11 -0.91 0.00	-58.44 -0.81 69.91	-58.37 -0.94 71.50	-76.81 -1.07 91.92	-68.91 -1.08 84.21	-66.93 -1.07 82.46	-70.71 -1.20 87.95	-71.34 -1.21 87.94	-79.80 -1.33 98.00	-24.25 -1.72 48.01	-12.38 -1.95 40.03	28.18 -1.92 0.00	25.72 -1.68 0.00	20.28 -1.40 0.00	17.24 -1.25 0.00	17.06 -1.29 0.00
OSWEGO___5 23606	24.03 -0.20 0.00	13.74 -0.09 0.00	11.19 -0.05 0.00	8.03 -0.02 0.00	12.09 -0.02 0.00	13.56 -0.02 0.00	13.20 -0.01 0.00	11.52 -0.02 0.00	13.98 -0.04 0.00	12.26 -0.03 0.00	14.04 -0.02 0.00	16.16 -0.02 0.00	16.35 -0.02 0.00	16.58 -0.01 0.00	18.42 -0.03 0.00	17.78 -0.03 0.00	19.50 -0.03 0.00	25.44 -0.04 0.00	29.51 -0.09 0.00	30.00 -0.10 0.00	27.31 -0.09 0.00	21.61 -0.07 0.00	18.44 -0.05 0.00	18.32 -0.04 0.00
OSWEGO___6 23613	24.03 -0.20 0.00	13.74 -0.09 0.00	11.19 -0.05 0.00	8.03 -0.02 0.00	12.09 -0.02 0.00	13.56 -0.02 0.00	13.20 -0.01 0.00	11.52 -0.02 0.00	13.98 -0.04 0.00	12.26 -0.03 0.00	14.04 -0.02 0.00	16.16 -0.02 0.00	16.35 -0.02 0.00	16.58 -0.01 0.00	18.42 -0.03 0.00	17.78 -0.03 0.00	19.50 -0.03 0.00	25.44 -0.04 0.00	29.51 -0.09 0.00	30.00 -0.10 0.00	27.31 -0.09 0.00	21.61 -0.07 0.00	18.44 -0.05 0.00	18.32 -0.04 0.00
OUTOKUMPU-AB___DRP 24206	22.18 -2.05 0.00	12.87 -0.95 0.00	10.70 -0.55 0.00	7.80 -0.25 0.00	11.70 -0.41 0.00	13.04 -0.54 0.00	12.75 -0.46 0.00	11.14 -0.39 0.00	13.41 -0.61 0.00	11.69 -0.59 0.00	13.51 -0.56 0.00	15.53 -0.65 0.00	15.69 -0.69 0.00	15.95 -0.65 0.00	17.59 -0.85 0.00	16.97 -0.84 0.00	18.63 -0.90 0.00	24.26 -1.22 0.00	28.01 -1.59 0.00	28.48 -1.62 0.00	25.80 -1.60 0.00	20.56 -1.12 0.00	17.89 -0.60 0.00	17.76 -0.59 0.00

OXBOW____ 24026	21.80 -2.42 0.00	12.66 -1.17 0.00	10.54 -0.71 0.00	7.69 -0.36 0.00	11.53 -0.58 0.00	12.85 -0.73 0.00	12.57 -0.64 0.00	10.97 -0.56 0.00	13.21 -0.82 0.00	11.51 -0.77 0.00	13.29 -0.78 0.00	15.28 -0.90 0.00	15.44 -0.94 0.00	15.70 -0.89 0.00	17.31 -1.13 0.00	16.70 -1.11 0.00	18.34 -1.19 0.00	23.88 -1.61 0.00	27.55 -2.05 0.00	28.00 -2.10 0.00	25.36 -2.04 0.00	20.22 -1.46 0.00	17.63 -0.86 0.00	17.51 -0.84 0.00
OXY_CHEM_DSASP 323612	21.65 -2.58 0.00	12.55 -1.28 0.00	10.37 -0.87 0.00	7.56 -0.50 0.00	11.33 -0.78 0.00	12.62 -0.96 0.00	12.35 -0.87 0.00	10.77 -0.76 0.00	12.95 -1.07 0.00	11.28 -1.00 0.00	13.03 -1.03 0.00	14.97 -1.21 0.00	15.13 -1.24 0.00	15.40 -1.20 0.00	16.97 -1.47 0.00	16.37 -1.43 0.00	17.97 -1.55 0.00	23.40 -2.09 0.00	27.00 -2.60 0.00	27.43 -2.67 0.00	24.83 -2.57 0.00	19.80 -1.88 0.00	17.30 -1.19 0.00	17.19 -1.16 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	21.65 -2.58 0.00	12.55 -1.28 0.00	10.37 -0.87 0.00	7.56 -0.50 0.00	11.33 -0.78 0.00	12.62 -0.96 0.00	12.35 -0.87 0.00	10.77 -0.76 0.00	12.95 -1.07 0.00	11.28 -1.00 0.00	13.03 -1.03 0.00	14.97 -1.21 0.00	15.13 -1.24 0.00	15.40 -1.20 0.00	16.97 -1.47 0.00	16.37 -1.43 0.00	17.97 -1.55 0.00	23.40 -2.09 0.00	27.00 -2.60 0.00	27.43 -2.67 0.00	24.83 -2.57 0.00	19.80 -1.88 0.00	17.30 -1.19 0.00	17.19 -1.16 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.64 2.16 -0.25	25.89 1.28 -10.78	25.80 1.07 -13.49	19.00 0.77 -10.18	15.12 1.14 -1.87	19.41 1.27 -4.56	19.00 1.24 -4.55	20.09 1.04 -7.52	16.12 1.32 -0.77	13.79 1.14 -0.37	15.41 1.34 0.00	18.61 1.61 -0.83	18.51 1.66 -0.48	18.27 1.67 0.00	20.32 1.89 0.01	19.70 1.81 -0.08	21.47 1.95 0.00	27.79 2.30 0.00	32.11 2.51 0.00	32.51 2.41 0.00	29.62 2.23 0.00	23.53 1.85 0.01	20.14 1.67 0.02	20.20 1.67 -0.19
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.69 2.21 -0.25	25.92 1.31 -10.78	25.83 1.09 -13.49	19.02 0.79 -10.18	15.15 1.17 -1.87	19.45 1.31 -4.56	19.04 1.28 -4.55	20.12 1.08 -7.52	16.16 1.37 -0.77	13.83 1.18 -0.37	15.46 1.39 0.00	18.68 1.67 -0.83	18.58 1.73 -0.48	18.35 1.75 0.00	20.40 1.97 0.01	19.78 1.89 0.00	21.55 2.03 0.00	27.91 2.42 0.00	32.23 2.63 0.00	32.62 2.52 0.00	29.74 2.34 0.00	23.61 1.94 0.01	20.21 1.74 0.02	20.27 1.73 -0.19
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	23.07 -1.16 0.00	13.33 -0.50 0.00	11.02 -0.22 0.00	8.00 -0.05 0.00	12.05 -0.06 0.00	13.45 -0.13 0.00	13.13 -0.08 0.00	11.46 -0.08 0.00	13.83 -0.20 0.00	12.09 -0.19 0.00	13.94 -0.13 0.00	16.09 -0.09 0.00	16.24 -0.13 0.00	16.53 -0.07 0.00	18.25 -0.20 0.00	17.56 -0.24 0.00	19.30 -0.22 0.00	25.11 -0.38 0.00	28.96 -0.64 0.00	29.48 -0.62 0.00	26.74 -0.66 0.00	21.32 -0.36 0.00	18.44 -0.05 0.00	18.31 -0.04 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.47 2.24 0.00	15.08 1.26 0.00	12.28 1.04 0.00	8.81 0.76 0.00	13.26 1.15 0.00	14.85 1.27 0.00	14.45 1.24 0.00	12.58 1.05 0.00	15.36 1.34 0.00	13.45 1.17 0.00	15.44 1.38 0.00	17.82 1.64 0.00	18.07 1.70 0.00	18.32 1.72 0.00	20.39 1.95 0.00	19.70 1.90 0.00	21.57 2.05 0.00	28.00 2.52 0.00	32.36 2.76 0.00	32.76 2.66 0.00	29.88 2.49 0.00	23.69 2.01 0.00	20.24 1.75 0.00	20.06 1.71 0.00
PEEKSKILL____ 23653	26.13 1.91 0.01	14.48 1.08 0.42	11.59 0.90 0.56	8.31 0.66 0.40	13.04 1.01 0.07	14.50 1.11 0.18	14.11 1.08 0.18	12.13 0.89 0.30	15.14 1.14 0.03	13.26 0.99 0.01	15.24 1.17 0.00	17.55 1.40 0.03	17.82 1.46 0.02	18.08 1.49 0.00	20.11 1.68 0.00	19.43 1.63 0.00	21.27 1.75 0.00	27.59 2.10 0.00	31.87 2.27 0.00	32.27 2.18 0.00	29.44 2.04 0.00	23.35 1.67 0.00	19.96 1.48 0.01	19.78 1.46 0.03
PGE MADISON____WINDPWR 24146	25.25 1.02 0.00	14.40 0.58 0.00	11.77 0.53 0.00	8.47 0.42 0.00	12.88 0.77 0.00	14.54 0.96 0.00	14.16 0.95 0.00	12.45 0.91 0.00	15.16 1.14 0.00	13.25 0.96 0.00	15.21 1.14 0.00	17.55 1.37 0.00	17.75 1.37 0.00	18.03 1.43 0.00	19.96 1.52 0.00	19.28 1.47 0.00	21.16 1.63 0.00	27.53 2.05 0.00	31.92 2.32 0.00	32.57 2.47 0.00	29.74 2.34 0.00	23.46 1.78 0.00	19.93 1.44 0.00	19.69 1.34 0.00
PIERCEFIELD____HYD 23852	22.42 -1.80 0.00	12.77 -1.05 0.00	10.33 -0.91 0.00	-0.48 -0.71 7.83	-4.30 -1.11 15.30	-8.99 -1.21 21.35	12.02 -1.19 0.00	10.58 -0.95 0.00	12.79 -1.23 0.00	-31.77 -1.11 42.94	-31.12 -1.28 43.91	-41.73 -1.46 56.45	-36.78 -1.45 51.71	-35.47 -1.43 50.64	-37.18 -1.60 54.02	-37.80 -1.59 54.02	-42.42 -1.76 60.19	-6.32 -2.32 29.49	2.41 -2.61 24.58	27.57 -2.53 0.00	25.15 -2.25 0.00	19.80 -1.88 0.00	16.82 -1.67 0.00	16.63 -1.72 0.00
PINELAWN_CC_1 323563	10.98 2.07 15.31	16.30 1.31 -1.16	13.91 1.15 -1.52	10.76 0.93 -1.78	13.67 1.36 -0.20	15.46 1.38 -0.49	15.10 1.40 -0.49	13.34 1.00 -0.81	15.43 1.32 -0.08	13.44 1.12 -0.04	15.50 1.43 0.00	17.95 1.68 -0.09	21.64 1.86 -3.40	43.63 1.78 -25.25	33.37 1.98 -12.96	68.33 1.88 -48.64	58.80 2.06 -37.21	39.69 2.59 -11.62	32.56 2.95 0.00	33.13 2.77 -0.26	30.24 2.60 -0.24	23.80 2.12 0.00	20.45 1.92 -0.03	24.42 2.04 -4.03
PJM_GEN_HTP_PROXY 323702	26.41 2.21 0.03	13.98 1.25 1.10	10.85 1.04 1.43	7.79 0.76 1.03	13.08 1.16 0.19	14.39 1.27 0.46	13.98 1.24 0.46	11.81 1.03 0.76	15.26 1.32 0.08	13.38 1.14 0.04	15.42 1.36 0.00	17.71 1.61 0.08	18.01 1.68 0.05	18.30 1.70 0.00	20.35 1.92 0.01	19.66 1.86 0.01	21.52 1.99 0.00	27.87 2.39 0.00	32.19 2.59 0.00	32.59 2.49 0.00	29.72 2.32 0.00	23.59 1.91 0.00	20.16 1.70 0.03	19.95 1.68 0.08
PJM_GEN_KEystone 24065	19.63 0.33 4.93	14.71 0.25 -0.63	12.38 0.30 -0.83	8.92 0.27 -0.60	12.65 0.43 -0.11	14.31 0.46 -0.27	13.94 0.46 -0.27	12.34 0.36 -0.44	14.48 0.42 -0.05	12.65 0.35 -0.02	14.53 0.47 0.00	16.85 0.62 -0.05	17.03 0.63 -0.03	17.28 0.69 0.00	19.17 0.72 -0.01	18.47 0.66 -0.01	20.25 0.72 0.00	26.28 0.79 0.00	30.31 0.70 0.00	30.78 0.68 0.00	27.99 0.59 0.00	22.24 0.56 0.00	19.11 0.60 -0.02	19.01 0.61 -0.05
PJM_GEN_NEPTUNE_PROXY 323594	9.38 1.90 16.75	16.21 1.22 -1.16	13.84 1.07 -1.52	10.70 0.86 -1.78	13.58 1.27 -0.20	15.37 1.30 -0.49	15.01 1.31 -0.49	13.26 0.91 -0.81	15.33 1.23 -0.08	13.36 1.04 -0.04	15.41 1.34 0.00	17.87 1.60 -0.09	19.57 1.81 -1.39	28.52 1.81 -10.11	26.67 2.08 -6.15	68.47 2.02 -48.64	58.92 2.18 -37.21	39.75 2.64 -11.62	32.32 2.71 0.00	32.69 2.48 -0.11	29.82 2.32 -0.10	23.60 1.91 0.00	20.26 1.74 -0.03	21.91 1.89 -1.68
PJM_GEN_VFT_PROXY 323633	26.64 2.15 -0.26	25.97 1.22 -10.93	26.57 1.02 -14.30	19.12 0.75 -10.32	15.17 1.16 -1.91	19.48 1.28 -4.62	19.06 1.24 -4.62	20.17 1.03 -7.61	16.09 1.29 -0.78	13.77 1.11 -0.38	15.39 1.32 0.00	18.60 1.58 -0.84	18.50 1.64 -0.49	18.26 1.66 0.00	20.44 1.87 -0.13	19.70 1.81 -0.09	21.47 1.95 0.00	27.78 2.29 0.00	32.09 2.49 0.00	32.48 2.38 0.00	29.63 2.23 0.00	23.54 1.86 0.00	20.47 1.66 -0.33	20.80 1.62 -0.83

PLEASANTVLY___LBMP 24000	26.10 1.87 0.00	14.89 1.06 0.00	12.13 0.88 0.00	8.71 0.65 0.00	13.10 0.99 0.00	14.66 1.08 0.00	14.26 1.05 0.00	12.41 0.87 0.00	15.14 1.12 0.00	13.25 0.97 0.00	15.22 1.15 0.00	17.55 1.37 0.00	17.79 1.42 0.00	18.04 1.44 0.00	20.07 1.62 0.00	19.39 1.58 0.00	21.22 1.69 0.00	27.54 2.06 0.00	31.85 2.25 0.00	32.26 2.16 0.00	29.41 2.02 0.00	23.33 1.65 0.00	19.95 1.46 0.00	19.79 1.43 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.31 2.06 -0.02	15.82 1.17 -0.82	13.29 0.97 -1.08	9.55 0.71 -0.78	13.33 1.08 -0.14	15.12 1.19 -0.35	14.71 1.16 -0.35	13.07 0.96 -0.57	15.31 1.23 -0.06	13.38 1.07 -0.03	15.33 1.26 0.00	17.75 1.50 -0.06	17.98 1.57 -0.04	18.19 1.59 0.00	20.24 1.79 -0.01	19.55 1.74 -0.01	21.40 1.87 0.00	27.75 2.26 0.00	32.07 2.46 0.00	32.47 2.37 0.00	29.62 2.22 0.00	23.49 1.80 0.00	20.12 1.60 -0.02	19.99 1.58 -0.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.30 2.08 0.00	14.99 1.17 0.00	12.20 0.96 0.00	8.76 0.70 0.00	13.17 1.07 0.00	14.75 1.17 0.00	14.35 1.14 0.00	12.50 0.96 0.00	15.25 1.23 0.00	13.35 1.07 0.00	15.34 1.27 0.00	17.69 1.50 0.00	17.94 1.56 0.00	18.18 1.58 0.00	20.23 1.78 0.00	19.55 1.74 0.00	21.41 1.88 0.00	27.82 2.33 0.00	32.17 2.57 0.00	32.58 2.48 0.00	29.72 2.32 0.00	23.56 1.87 0.00	20.13 1.64 0.00	19.94 1.59 0.00
POLETTI____ 23519	26.67 2.19 -0.26	25.99 1.24 -10.93	26.57 1.03 -14.30	19.13 0.76 -10.32	15.16 1.15 -1.91	19.47 1.27 -4.62	19.06 1.23 -4.62	20.17 1.03 -7.61	16.11 1.31 -0.78	13.79 1.14 -0.38	15.42 1.35 0.00	18.63 1.60 -0.84	18.53 1.67 -0.49	18.30 1.70 0.00	20.48 1.91 -0.13	19.74 1.85 -0.09	21.51 1.98 0.00	27.82 2.34 0.00	32.14 2.54 0.00	32.53 2.43 0.00	29.68 2.28 0.00	23.57 1.89 0.00	20.52 1.70 -0.33	20.87 1.69 -0.83
PORT_JEFF_3 23555	9.84 1.80 16.18	16.17 1.18 -1.16	13.82 1.06 -1.52	10.71 0.87 -1.78	13.59 1.28 -0.20	15.34 1.26 -0.49	15.03 1.33 -0.49	13.26 0.92 -0.81	15.30 1.19 -0.08	13.33 1.01 -0.04	15.39 1.32 0.00	17.81 1.54 -0.09	21.54 1.76 -3.40	43.74 1.89 -25.25	33.56 2.16 -12.96	68.39 1.94 -48.64	58.85 2.12 -37.21	39.73 2.63 -11.62	32.38 2.79 0.00	32.97 2.61 -0.26	30.11 2.47 -0.24	23.69 2.00 0.00	20.39 1.87 -0.03	24.34 1.97 -4.03
PORT_JEFF_4 23616	9.84 1.80 16.18	16.17 1.18 -1.16	13.82 1.06 -1.52	10.71 0.87 -1.78	13.59 1.28 -0.20	15.34 1.26 -0.49	15.03 1.33 -0.49	13.26 0.92 -0.81	15.30 1.19 -0.08	13.33 1.01 -0.04	15.39 1.32 0.00	17.81 1.54 -0.09	21.54 1.76 -3.40	43.74 1.89 -25.25	33.56 2.16 -12.96	68.39 1.94 -48.64	58.85 2.12 -37.21	39.73 2.63 -11.62	32.38 2.79 0.00	32.97 2.61 -0.26	30.11 2.47 -0.24	23.69 2.00 0.00	20.39 1.87 -0.03	24.34 1.97 -4.03
PORT_JEFF_IC 23713	9.94 1.86 16.14	16.20 1.21 -1.16	13.84 1.08 -1.52	10.72 0.89 -1.78	13.61 1.30 -0.20	15.36 1.29 -0.49	15.06 1.36 -0.49	13.29 0.95 -0.81	15.33 1.23 -0.08	13.36 1.04 -0.04	15.42 1.35 0.00	17.85 1.58 -0.09	21.58 1.81 -3.40	43.81 1.96 -25.25	33.63 2.24 -12.96	68.46 2.01 -48.64	58.92 2.19 -37.21	39.82 2.72 -11.62	32.47 2.87 0.00	33.07 2.71 -0.26	30.20 2.56 -0.24	23.75 2.07 0.00	20.45 1.92 -0.03	24.39 2.02 -4.03
PPL PILGRIM_ST_GT1 24216	10.25 2.06 16.04	16.30 1.31 -1.16	13.92 1.15 -1.52	10.78 0.94 -1.78	13.69 1.38 -0.20	15.46 1.38 -0.49	15.13 1.43 -0.49	13.35 1.01 -0.81	15.42 1.32 -0.08	13.43 1.11 -0.04	15.51 1.45 0.00	17.96 1.69 -0.09	21.68 1.91 -3.40	43.77 1.92 -25.25	33.58 2.19 -12.96	68.54 2.09 -48.64	58.98 2.24 -37.21	39.87 2.77 -11.62	32.67 3.07 0.00	33.25 2.89 -0.26	30.35 2.71 -0.24	23.88 2.01 0.00	20.53 2.01 -0.03	24.48 2.10 -4.03
PPL PILGRIM_ST_GT2 24217	10.25 2.06 16.04	16.30 1.31 -1.16	13.92 1.15 -1.52	10.78 0.94 -1.78	13.69 1.38 -0.20	15.46 1.38 -0.49	15.13 1.43 -0.49	13.35 1.01 -0.81	15.42 1.32 -0.08	13.43 1.11 -0.04	15.51 1.45 0.00	17.96 1.69 -0.09	21.68 1.91 -3.40	43.77 1.92 -25.25	33.58 2.19 -12.96	68.54 2.09 -48.64	58.98 2.24 -37.21	39.87 2.77 -11.62	32.67 3.07 0.00	33.25 2.89 -0.26	30.35 2.71 -0.24	23.88 2.01 0.00	20.53 2.01 -0.03	24.48 2.10 -4.03
PPL_SHRM_GT3 24213	9.48 1.42 16.17	15.94 0.95 -1.16	13.64 0.88 -1.52	10.58 0.74 -1.78	13.39 1.08 -0.20	15.11 1.04 -0.49	14.89 1.19 -0.49	13.11 0.77 -0.81	15.06 0.96 -0.08	13.12 0.79 -0.04	15.14 1.07 0.00	17.49 1.22 -0.09	21.23 1.46 -3.40	43.65 1.80 -25.25	33.43 2.03 -12.96	68.05 1.60 -48.64	58.51 1.77 -37.21	39.30 2.20 -11.62	31.91 2.31 0.00	32.49 2.13 -0.26	29.69 2.05 -0.24	23.34 1.66 0.00	20.10 1.58 -0.03	24.06 1.69 -4.03
PPL_SHRM_GT4 24214	9.48 1.42 16.17	15.94 0.95 -1.16	13.64 0.88 -1.52	10.58 0.74 -1.78	13.39 1.08 -0.20	15.11 1.04 -0.49	14.89 1.19 -0.49	13.11 0.77 -0.81	15.06 0.96 -0.08	13.12 0.79 -0.04	15.14 1.07 0.00	17.49 1.22 -0.09	21.23 1.46 -3.40	43.65 1.80 -25.25	33.43 2.03 -12.96	68.05 1.60 -48.64	58.51 1.77 -37.21	39.30 2.20 -11.62	31.91 2.31 0.00	32.49 2.13 -0.26	29.69 2.05 -0.24	23.34 1.66 0.00	20.10 1.58 -0.03	24.06 1.69 -4.03
PROJECT___ORANGE 1 24174	24.38 0.15 0.00	13.93 0.10 0.00	11.36 0.12 0.00	8.17 0.11 0.00	12.29 0.18 0.00	13.78 0.20 0.00	13.45 0.24 0.00	11.74 0.20 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.27 0.00	16.51 0.33 0.00	16.71 0.33 0.00	16.95 0.35 0.00	18.76 0.32 0.00	18.12 0.31 0.00	19.88 0.36 0.00	25.94 0.45 0.00	30.05 0.45 0.00	30.55 0.45 0.00	27.81 0.41 0.00	22.01 0.33 0.00	18.76 0.27 0.00	18.63 0.28 0.00
PROJECT___ORANGE 2 24166	24.38 0.15 0.00	13.93 0.10 0.00	11.36 0.12 0.00	8.17 0.11 0.00	12.29 0.18 0.00	13.78 0.20 0.00	13.45 0.24 0.00	11.74 0.20 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.27 0.00	16.51 0.33 0.00	16.71 0.33 0.00	16.95 0.35 0.00	18.76 0.32 0.00	18.12 0.31 0.00	19.88 0.36 0.00	25.94 0.45 0.00	30.05 0.45 0.00	30.55 0.45 0.00	27.81 0.41 0.00	22.01 0.33 0.00	18.76 0.27 0.00	18.63 0.28 0.00
PYRITES___HYD 24023	22.68 -1.54 0.00	12.92 -0.91 0.00	10.46 -0.79 0.00	-0.09 -0.62 7.53	-3.57 -0.97 14.71	-8.00 -1.05 20.53	12.19 -1.02 0.00	10.74 -0.79 0.00	13.00 -1.03 0.00	-29.93 -0.93 41.28	-29.23 -1.08 42.22	-39.32 -1.22 54.28	-34.56 -1.21 49.72	-33.29 -1.19 48.69	-34.84 -1.33 51.94	-35.48 -1.35 51.94	-39.84 -1.49 57.88	-4.83 -1.96 28.36	3.78 -2.19 23.63	27.98 -2.12 0.00	25.54 -1.86 0.00	20.11 -1.57 0.00	17.08 -1.41 0.00	16.89 -1.46 0.00
RAMAPO___LBMP 323565	26.09 1.87 0.01	14.57 1.05 0.30	11.73 0.88 0.40	8.41 0.64 0.29	13.04 0.99 0.05	14.53 1.08 0.13	14.13 1.05 0.13	12.20 0.87 0.21	15.11 1.12 0.02	13.23 0.96 0.01	15.21 1.14 0.00	17.52 1.36 0.02	17.78 1.42 0.01	18.04 1.45 0.00	20.08 1.64 0.00	19.38 1.58 0.00	21.23 1.70 0.00	27.54 2.05 0.00	31.82 2.22 0.00	32.22 2.12 0.00	29.39 1.99 0.00	23.31 1.62 0.00	19.92 1.44 0.01	19.75 1.42 0.02

RANKINE_____	22.64	13.11	10.85	7.89	11.85	13.21	12.91	11.28	13.60	11.86	13.68	15.75	15.89	16.16	17.83	17.18	18.88	24.60	28.41	28.90	26.20	20.90	18.14	18.01
23646	-1.58	-0.71	-0.40	-0.17	-0.26	-0.37	-0.30	-0.26	-0.42	-0.42	-0.39	-0.44	-0.49	-0.44	-0.62	-0.63	-0.65	-0.89	-1.19	-1.19	-1.19	-0.79	-0.35	-0.34
	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	0.00	0.00	0.00
RAVENSWOOD_GT2_1	26.70	25.87	26.40	19.00	15.15	19.42	19.01	20.09	16.12	13.80	15.43	18.63	18.54	18.31	20.49	19.75	21.53	27.87	32.20	32.59	29.73	23.60	20.53	20.87
24244	2.22	1.26	1.05	0.77	1.17	1.28	1.25	1.04	1.33	1.15	1.36	1.62	1.69	1.71	1.92	1.86	2.00	2.38	2.60	2.49	2.34	1.92	1.71	1.70
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT2_2	26.70	25.87	26.40	19.00	15.15	19.42	19.01	20.09	16.12	13.80	15.43	18.63	18.54	18.31	20.49	19.75	21.53	27.87	32.20	32.59	29.73	23.60	20.53	20.87
24245	2.22	1.26	1.05	0.77	1.17	1.28	1.25	1.04	1.33	1.15	1.36	1.62	1.69	1.71	1.92	1.86	2.00	2.38	2.60	2.49	2.34	1.92	1.71	1.70
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT2_3	26.72	25.88	26.41	19.01	15.16	19.43	19.02	20.09	16.13	13.81	15.44	18.64	18.55	18.32	20.51	19.77	21.54	27.89	32.22	32.62	29.76	23.62	20.54	20.88
24246	2.24	1.27	1.06	0.77	1.17	1.29	1.26	1.05	1.33	1.16	1.37	1.63	1.70	1.72	1.94	1.88	2.01	2.40	2.62	2.52	2.36	1.94	1.73	1.71
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT2_4	26.72	25.88	26.41	19.01	15.16	19.43	19.02	20.09	16.13	13.81	15.44	18.64	18.55	18.32	20.51	19.77	21.54	27.89	32.22	32.62	29.76	23.62	20.54	20.88
24247	2.24	1.27	1.06	0.77	1.17	1.29	1.26	1.05	1.33	1.16	1.37	1.63	1.70	1.72	1.94	1.88	2.01	2.40	2.62	2.52	2.36	1.94	1.73	1.71
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT3_1	26.70	25.87	26.40	19.01	15.15	19.42	19.01	20.09	16.12	13.80	15.43	18.63	18.54	18.31	20.49	19.76	21.53	27.87	32.20	32.59	29.73	23.60	20.53	20.87
24248	2.22	1.26	1.05	0.77	1.17	1.28	1.25	1.04	1.33	1.15	1.36	1.62	1.69	1.71	1.93	1.87	2.00	2.39	2.60	2.50	2.34	1.92	1.71	1.70
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT3_2	26.70	25.87	26.40	19.01	15.15	19.42	19.01	20.09	16.12	13.80	15.43	18.63	18.54	18.31	20.49	19.76	21.53	27.87	32.20	32.59	29.73	23.60	20.53	20.87
24249	2.22	1.26	1.05	0.77	1.17	1.28	1.25	1.04	1.33	1.15	1.36	1.62	1.69	1.71	1.93	1.87	2.00	2.39	2.60	2.50	2.34	1.92	1.71	1.70
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT3_3	26.74	25.89	26.42	19.01	15.17	19.44	19.03	20.10	16.14	13.82	15.45	18.65	18.56	18.34	20.52	19.79	21.55	27.91	32.25	32.64	29.77	23.64	20.56	20.89
24250	2.26	1.28	1.06	0.78	1.18	1.30	1.27	1.06	1.35	1.17	1.38	1.65	1.71	1.74	1.95	1.89	2.03	2.42	2.65	2.54	2.38	1.96	1.75	1.72
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT3_4	26.74	25.89	26.42	19.01	15.17	19.44	19.03	20.10	16.14	13.82	15.45	18.65	18.56	18.34	20.52	19.79	21.55	27.91	32.25	32.64	29.77	23.64	20.56	20.89
24251	2.26	1.28	1.06	0.78	1.18	1.30	1.27	1.06	1.35	1.17	1.38	1.65	1.71	1.74	1.95	1.89	2.03	2.42	2.65	2.54	2.38	1.96	1.75	1.72
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT_1	26.78	25.95	26.48	19.03	15.19	19.47	19.06	20.15	16.18	13.84	15.47	18.69	18.59	18.36	20.54	19.80	21.57	27.90	32.26	32.65	29.79	23.66	20.59	20.94
23729	2.30	1.33	1.11	0.80	1.20	1.33	1.30	1.09	1.38	1.19	1.40	1.68	1.73	1.76	1.97	1.91	2.04	2.42	2.66	2.55	2.39	1.98	1.78	1.76
	-0.25	-10.79	-14.13	-10.18	-1.88	-4.56	-4.56	-7.53	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT_10	26.70	25.86	26.40	19.00	15.15	19.42	19.01	20.09	16.12	13.80	15.43	18.63	18.54	18.31	20.49	19.75	21.53	27.87	32.20	32.59	29.73	23.60	20.53	20.86
24258	2.22	1.26	1.05	0.77	1.16	1.28	1.25	1.04	1.32	1.15	1.36	1.62	1.69	1.71	1.92	1.86	2.00	2.39	2.60	2.49	2.34	1.92	1.71	1.70
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT_11	26.70	25.86	26.40	19.00	15.15	19.42	19.01	20.09	16.12	13.80	15.43	18.63	18.54	18.31	20.49	19.75	21.53	27.87	32.20	32.59	29.73	23.60	20.53	20.86
24259	2.22	1.26	1.05	0.77	1.16	1.28	1.25	1.04	1.32	1.15	1.36	1.62	1.69	1.71	1.92	1.86	2.00	2.39	2.60	2.49	2.34	1.92	1.71	1.70
	-0.25	-10.78	-14.11	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT_4	26.69	25.86	26.38	19.00	15.15	19.42	19.01	20.07	16.11	13.79	15.43	18.62	18.54	18.31	20.49	19.75	21.53	27.87	32.20	32.59	29.73	23.60	20.52	20.86
24252	2.21	1.25	1.04	0.76	1.16	1.27	1.24	1.03	1.32	1.14	1.36	1.62	1.68	1.71	1.92	1.86	2.00	2.39	2.60	2.49	2.34	1.92	1.71	1.69
	-0.25	-10.78	-14.10	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT_5	26.69	25.86	26.38	19.00	15.15	19.42	19.01	20.07	16.11	13.79	15.43	18.62	18.54	18.31	20.49	19.75	21.53	27.87	32.20	32.59	29.73	23.60	20.52	20.86
24254	2.21	1.25	1.04	0.76	1.16	1.27	1.24	1.03	1.32	1.14	1.36	1.62	1.68	1.71	1.92	1.86	2.00	2.39	2.60	2.49	2.34	1.92	1.71	1.69
	-0.25	-10.78	-14.10	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82
RAVENSWOOD_GT_6	26.69	25.86	26.38	19.00	15.15	19.42	19.01	20.07	16.11	13.79	15.43	18.62	18.54	18.31	20.49	19.75	21.53	27.87	32.20	32.59	29.73	23.60	20.52	20.86
24253	2.21	1.25	1.04	0.76	1.16	1.27	1.24	1.03	1.32	1.14	1.36	1.62	1.68	1.71	1.92	1.86	2.00	2.39	2.60	2.49	2.34	1.92	1.71	1.69
	-0.25	-10.78	-14.10	-10.18	-1.88	-4.56	-4.56	-7.51	-0.77	-0.37	0.00	-0.83	-0.48	0.00	-0.13	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-0.32	-0.82

RAVENSWOOD_GT_7 24255	26.69 2.21 -0.25	25.86 1.25 -10.78	26.38 1.04 -14.10	19.00 0.76 -10.18	15.15 1.16 -1.88	19.42 1.27 -4.56	19.01 1.24 -4.56	20.07 1.03 -7.51	16.11 1.32 -0.77	13.79 1.14 -0.37	15.43 1.36 0.00	18.62 1.62 -0.83	18.54 1.68 -0.48	18.31 1.71 0.00	20.49 1.92 -0.13	19.75 1.86 -0.09	21.53 2.00 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.60 1.92 0.00	20.52 1.71 -0.32	20.86 1.69 -0.82
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	26.70 2.22 -0.25	25.86 1.26 -10.78	26.40 1.05 -14.11	19.00 0.77 -10.18	15.15 1.16 -1.88	19.42 1.28 -4.56	19.01 1.25 -4.56	20.09 1.04 -7.51	16.12 1.32 -0.77	13.80 1.15 -0.37	15.43 1.36 0.00	18.63 1.62 -0.83	18.54 1.69 -0.48	18.31 1.71 0.00	20.49 1.92 -0.13	19.75 1.86 -0.09	21.53 2.00 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.60 1.92 0.00	20.53 1.71 -0.32	20.86 1.70 -0.82
RAVENSWOOD_GT_9 24257	26.70 2.22 -0.25	25.86 1.26 -10.78	26.40 1.05 -14.11	19.00 0.77 -10.18	15.15 1.16 -1.88	19.42 1.28 -4.56	19.01 1.25 -4.56	20.09 1.04 -7.51	16.12 1.32 -0.77	13.80 1.15 -0.37	15.43 1.36 0.00	18.63 1.62 -0.83	18.54 1.69 -0.48	18.31 1.71 0.00	20.49 1.92 -0.13	19.75 1.86 -0.09	21.53 2.00 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.59 2.49 0.00	29.73 2.34 0.00	23.60 1.92 0.00	20.53 1.71 -0.32	20.86 1.70 -0.82
RAVENSWOOD___1 23533	26.74 2.27 -0.25	25.92 1.31 -10.79	26.46 1.09 -14.12	19.02 0.79 -10.18	15.17 1.19 -1.88	19.46 1.32 -4.56	19.04 1.28 -4.56	20.12 1.07 -7.52	16.15 1.36 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.65 -0.83	18.56 1.71 -0.48	18.33 1.73 0.00	20.51 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.39 0.00	32.23 2.63 0.00	32.61 2.51 0.00	29.76 2.36 0.00	23.63 1.95 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
RAVENSWOOD___2 23534	26.74 2.26 -0.25	25.92 1.31 -10.79	26.46 1.09 -14.12	19.02 0.79 -10.18	15.17 1.19 -1.88	19.46 1.32 -4.56	19.04 1.28 -4.56	20.12 1.07 -7.52	16.15 1.36 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.65 -0.83	18.56 1.71 -0.48	18.33 1.73 0.00	20.51 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.39 0.00	32.23 2.63 0.00	32.61 2.51 0.00	29.76 2.36 0.00	23.63 1.95 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
RAVENSWOOD___3 23535	26.70 2.22 -0.25	25.87 1.26 -10.78	26.40 1.05 -14.11	19.01 0.77 -10.18	15.15 1.17 -1.88	19.42 1.28 -4.56	19.01 1.25 -4.56	20.09 1.04 -7.51	16.12 1.33 -0.77	13.80 1.15 -0.37	15.43 1.36 0.00	18.63 1.63 -0.83	18.54 1.69 -0.48	18.31 1.71 0.00	20.49 1.93 -0.13	19.76 1.87 -0.09	21.53 2.00 0.00	27.87 2.39 0.00	32.20 2.60 0.00	32.60 2.50 0.00	29.74 2.34 0.00	23.60 1.92 0.00	20.53 1.71 -0.32	20.87 1.70 -0.82
RAVENSWOOD___4 23820	26.74 2.26 -0.25	25.92 1.31 -10.79	26.46 1.09 -14.12	19.02 0.79 -10.18	15.17 1.19 -1.88	19.46 1.32 -4.56	19.04 1.28 -4.56	20.12 1.07 -7.52	16.15 1.36 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.65 -0.83	18.56 1.71 -0.48	18.33 1.73 0.00	20.51 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.39 0.00	32.23 2.63 0.00	32.61 2.51 0.00	29.76 2.36 0.00	23.63 1.95 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
RCPL_TRUST___DRP 24196	26.43 2.23 0.03	14.00 1.26 1.10	10.86 1.05 1.43	7.79 0.77 1.03	13.09 1.17 0.19	14.40 1.29 0.46	14.00 1.25 0.46	11.82 1.04 0.76	15.28 1.33 0.08	13.40 1.16 0.04	15.44 1.37 0.00	17.73 1.63 0.08	18.03 1.70 0.05	18.32 1.72 0.00	20.37 1.94 0.01	19.68 1.88 0.01	21.55 2.02 0.00	27.90 2.41 0.00	32.22 2.62 0.00	32.62 2.52 0.00	29.75 2.36 0.00	23.61 1.93 0.00	20.18 1.72 0.03	19.97 1.70 0.08
RENSSELAER___COGEN 23796	25.16 0.93 0.00	14.40 0.57 0.00	11.71 0.46 0.00	8.39 0.33 0.00	12.63 0.52 0.00	14.16 0.58 0.00	13.69 0.48 0.00	11.96 0.43 0.00	14.56 0.54 0.00	12.74 0.46 0.00	14.56 0.50 0.00	16.71 0.53 0.00	16.92 0.54 0.00	17.13 0.53 0.00	19.05 0.61 0.00	18.41 0.61 0.00	20.20 0.67 0.00	26.46 0.97 0.00	30.81 1.22 0.00	31.27 1.17 0.00	28.42 1.02 0.00	22.50 0.82 0.00	19.22 0.73 0.00	19.05 0.70 0.00
REVERE_CPPR_DRP 24186	24.63 0.40 0.00	14.05 0.22 0.00	11.45 0.20 0.00	9.37 0.15 -1.16	14.63 0.26 -2.26	17.06 0.32 -3.16	13.57 0.36 0.00	11.88 0.34 0.00	14.46 0.44 0.00	19.34 0.39 -6.66	21.33 0.44 -6.82	25.46 0.52 -8.76	24.90 0.51 -8.03	24.98 0.52 -7.86	26.97 0.51 -8.02	26.26 0.47 -7.98	28.94 0.51 -8.90	30.55 0.70 -4.36	34.07 0.83 -3.64	31.00 0.90 0.00	28.26 0.86 0.00	22.35 0.66 0.00	19.02 0.52 0.00	18.83 0.48 0.00
RIVERBAY___ 323610	26.69 2.21 -0.25	25.92 1.31 -10.78	25.83 1.09 -13.49	19.02 0.79 -10.18	15.15 1.17 -1.87	19.45 1.31 -4.56	19.04 1.28 -4.55	20.12 1.08 -7.52	16.16 1.37 -0.77	13.83 1.18 -0.37	15.46 1.39 0.00	18.68 1.67 -0.83	18.58 1.73 -0.48	18.35 1.75 0.00	20.40 1.97 0.01	19.78 1.89 -0.08	21.55 2.03 0.00	27.91 2.42 0.00	32.23 2.63 0.00	32.62 2.52 0.00	29.74 2.34 0.00	23.61 1.94 0.01	20.21 1.74 0.02	20.27 1.73 -0.19
ROCHESTER_9_IC 23652	23.57 -0.66 0.00	13.53 -0.30 0.00	11.09 -0.15 0.00	8.00 -0.05 0.00	12.03 -0.08 0.00	13.47 -0.11 0.00	13.14 -0.07 0.00	11.50 -0.04 0.00	13.94 -0.08 0.00	12.21 -0.07 0.00	14.04 -0.03 0.00	16.15 -0.03 0.00	16.33 -0.05 0.00	16.59 -0.01 0.00	18.37 -0.08 0.00	17.74 -0.07 0.00	19.47 -0.05 0.00	25.41 -0.08 0.00	29.40 -0.20 0.00	29.88 -0.22 0.00	27.16 -0.23 0.00	21.53 -0.16 0.00	18.32 -0.17 0.00	18.18 -0.17 0.00
ROSETON___1 23587	26.05 1.82 0.00	14.86 1.03 0.00	12.10 0.86 0.00	8.69 0.63 0.00	13.07 0.96 0.00	14.63 1.05 0.00	14.23 1.02 0.00	12.39 0.85 0.00	15.11 1.09 0.00	13.22 0.94 0.00	15.18 1.12 0.00	17.51 1.33 0.00	17.76 1.38 0.00	18.00 1.40 0.00	20.03 1.58 0.00	19.34 1.53 0.00	21.18 1.65 0.00	27.49 2.00 0.00	31.79 2.19 0.00	32.20 2.10 0.00	29.36 1.96 0.00	23.28 1.60 0.00	19.91 1.42 0.00	19.75 1.40 0.00
ROSETON___2 23588	26.05 1.82 0.00	14.86 1.03 0.00	12.10 0.86 0.00	8.69 0.63 0.00	13.07 0.96 0.00	14.63 1.05 0.00	14.23 1.02 0.00	12.39 0.85 0.00	15.11 1.09 0.00	13.22 0.94 0.00	15.18 1.12 0.00	17.51 1.33 0.00	17.76 1.38 0.00	18.00 1.40 0.00	20.03 1.58 0.00	19.34 1.53 0.00	21.18 1.65 0.00	27.49 2.00 0.00	31.79 2.19 0.00	32.20 2.10 0.00	29.36 1.96 0.00	23.28 1.60 0.00	19.91 1.42 0.00	19.75 1.40 0.00
RUSSELL___1 23602	23.68 -0.55 0.00	13.59 -0.24 0.00	11.14 -0.11 0.00	8.04 -0.02 0.00	12.08 -0.03 0.00	13.52 -0.06 0.00	13.20 -0.01 0.00	11.55 0.02 0.00	14.01 -0.02 0.00	12.27 -0.01 0.00	14.11 0.05 0.00	16.24 0.06 0.00	16.41 0.04 0.00	16.67 0.08 0.00	18.46 0.02 0.00	17.82 0.02 0.00	19.57 0.04 0.00	25.54 0.05 0.00	29.56 -0.04 0.00	30.04 -0.06 0.00	27.31 -0.09 0.00	21.65 -0.03 0.00	18.43 -0.06 0.00	18.27 -0.08 0.00

RUSSELL___2 23532	23.68 -0.55 0.00	13.59 -0.24 0.00	11.14 -0.11 0.00	8.04 -0.02 0.00	12.08 -0.03 0.00	13.52 -0.06 0.00	13.20 -0.01 0.00	11.55 0.02 0.00	14.01 -0.02 0.00	12.27 -0.01 0.00	14.11 0.05 0.00	16.24 0.06 0.00	16.41 0.04 0.00	16.67 0.08 0.00	18.46 0.02 0.00	17.82 0.02 0.00	19.57 0.04 0.00	25.54 0.05 0.00	29.56 -0.04 0.00	30.04 -0.06 0.00	27.31 -0.09 0.00	21.65 -0.03 0.00	18.43 -0.06 0.00	18.27 -0.08 0.00
RUSSELL___3 23549	23.68 -0.55 0.00	13.59 -0.24 0.00	11.14 -0.11 0.00	8.04 -0.02 0.00	12.08 -0.03 0.00	13.52 -0.06 0.00	13.20 -0.01 0.00	11.55 0.02 0.00	14.01 -0.02 0.00	12.27 -0.01 0.00	14.11 0.05 0.00	16.24 0.06 0.00	16.41 0.04 0.00	16.67 0.08 0.00	18.46 0.02 0.00	17.82 0.02 0.00	19.57 0.04 0.00	25.54 0.05 0.00	29.56 -0.04 0.00	30.04 -0.06 0.00	27.31 -0.09 0.00	21.65 -0.03 0.00	18.43 -0.06 0.00	18.27 -0.08 0.00
RUSSELL___4 23556	23.68 -0.55 0.00	13.59 -0.24 0.00	11.14 -0.11 0.00	8.04 -0.02 0.00	12.08 -0.03 0.00	13.52 -0.06 0.00	13.20 -0.01 0.00	11.55 0.02 0.00	14.01 -0.02 0.00	12.27 -0.01 0.00	14.11 0.05 0.00	16.24 0.06 0.00	16.41 0.04 0.00	16.67 0.08 0.00	18.46 0.02 0.00	17.82 0.02 0.00	19.57 0.04 0.00	25.54 0.05 0.00	29.56 -0.04 0.00	30.04 -0.06 0.00	27.31 -0.09 0.00	21.65 -0.03 0.00	18.43 -0.06 0.00	18.27 -0.08 0.00
RUSSELL___STATION 23914	23.68 -0.55 0.00	13.59 -0.24 0.00	11.14 -0.11 0.00	8.04 -0.02 0.00	12.08 -0.03 0.00	13.52 -0.06 0.00	13.20 -0.01 0.00	11.55 0.02 0.00	14.01 -0.02 0.00	12.27 -0.01 0.00	14.11 0.05 0.00	16.24 0.06 0.00	16.41 0.04 0.00	16.67 0.08 0.00	18.46 0.02 0.00	17.82 0.02 0.00	19.57 0.04 0.00	25.54 0.05 0.00	29.56 -0.04 0.00	30.04 -0.06 0.00	27.31 -0.09 0.00	21.65 -0.03 0.00	18.43 -0.06 0.00	18.27 -0.08 0.00
S SALMON___HYD 24043	23.78 -0.44 0.00	13.58 -0.25 0.00	11.06 -0.18 0.00	9.49 -0.12 -1.55	14.99 -0.16 -3.04	17.65 -0.17 -4.24	13.06 -0.15 0.00	11.42 -0.12 0.00	13.88 -0.15 0.00	20.67 -0.12 -8.50	22.63 -0.14 -8.70	27.21 -0.15 -11.18	26.46 -0.16 -10.24	26.48 -0.15 -10.03	29.00 -0.17 -10.72	28.35 -0.18 -10.72	31.29 -0.19 -11.95	31.09 -0.25 -5.85	34.16 -0.32 -4.88	29.78 -0.31 0.00	27.13 -0.27 0.00	21.46 -0.22 0.00	18.28 -0.22 0.00	18.13 -0.22 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	22.27 -1.95 0.00	12.90 -0.93 0.00	10.68 -0.57 0.00	7.77 -0.28 0.00	11.66 -0.45 0.00	12.99 -0.59 0.00	12.71 -0.50 0.00	11.10 -0.44 0.00	13.36 -0.66 0.00	11.65 -0.63 0.00	13.44 -0.63 0.00	15.46 -0.72 0.00	15.61 -0.77 0.00	15.88 -0.72 0.00	17.51 -0.93 0.00	16.89 -0.92 0.00	18.55 -0.98 0.00	24.16 -1.33 0.00	27.89 -1.72 0.00	28.36 -1.74 0.00	25.69 -1.71 0.00	20.49 -1.20 0.00	17.82 -0.67 0.00	17.71 -0.64 0.00
SELKIRK___I 23801	25.17 0.94 0.00	14.40 0.57 0.00	11.71 0.47 0.00	8.39 0.34 0.00	12.64 0.53 0.00	14.17 0.59 0.00	13.72 0.51 0.00	11.98 0.45 0.00	14.58 0.56 0.00	12.76 0.48 0.00	14.60 0.53 0.00	16.77 0.58 0.00	16.97 0.59 0.00	17.18 0.59 0.00	19.11 0.66 0.00	18.47 0.66 0.00	20.25 0.73 0.00	26.50 1.01 0.00	30.84 1.24 0.00	31.29 1.19 0.00	28.45 1.05 0.00	22.54 0.85 0.00	19.24 0.75 0.00	19.08 0.73 0.00
SELKIRK___II 23799	25.16 0.93 0.00	14.39 0.57 0.00	11.71 0.46 0.00	8.39 0.33 0.00	12.63 0.52 0.00	14.16 0.58 0.00	13.72 0.51 0.00	11.98 0.45 0.00	14.58 0.56 0.00	12.76 0.48 0.00	14.59 0.53 0.00	16.76 0.58 0.00	16.96 0.59 0.00	17.18 0.58 0.00	19.11 0.66 0.00	18.46 0.65 0.00	20.25 0.72 0.00	26.49 1.01 0.00	30.82 1.23 0.00	31.27 1.17 0.00	28.45 1.05 0.00	22.53 0.85 0.00	19.24 0.75 0.00	19.07 0.72 0.00
SENECA OSWGO___HYD 24041	24.26 0.04 0.00	13.88 0.05 0.00	11.29 0.05 0.00	8.60 0.06 -0.48	13.17 0.12 -0.94	15.00 0.11 -1.31	13.33 0.11 0.00	11.63 0.10 0.00	14.12 0.10 0.00	14.98 0.11 -2.59	16.84 0.12 -2.65	19.74 0.15 -3.40	19.64 0.15 -3.12	19.81 0.16 -3.05	21.94 0.18 -3.32	21.29 0.16 -3.32	23.41 0.18 -3.70	27.53 0.22 -1.81	31.33 0.21 -1.51	30.30 0.20 0.00	27.59 0.19 0.00	21.83 0.15 0.00	18.60 0.11 0.00	18.47 0.12 0.00
SENECA___ENERGY 23797	23.82 -0.41 0.00	13.62 -0.20 0.00	11.14 -0.11 0.00	8.02 -0.04 0.00	12.08 -0.02 0.00	13.54 -0.04 0.00	13.20 -0.01 0.00	11.54 0.01 0.00	14.02 0.00 0.00	12.29 0.01 0.00	14.09 0.02 0.00	16.23 0.04 0.00	16.40 0.02 0.00	16.64 0.04 0.00	18.46 0.02 0.00	17.80 -0.01 0.00	19.55 0.02 0.00	25.51 0.02 0.00	29.56 -0.05 0.00	30.08 -0.02 0.00	27.35 -0.05 0.00	21.73 0.04 0.00	18.52 0.03 0.00	18.34 -0.01 0.00
SHOEMAKER___GT 23640	25.89 1.67 0.00	14.58 0.94 0.19	11.78 0.78 0.25	8.45 0.57 0.18	12.95 0.87 0.03	14.47 0.97 0.08	14.07 0.94 0.08	12.19 0.79 0.13	15.01 1.01 0.01	13.15 0.87 0.01	15.10 1.04 0.00	17.40 1.23 0.02	17.65 1.28 0.01	17.89 1.29 0.00	19.90 1.46 0.00	19.23 1.42 0.00	21.06 1.54 0.00	27.37 1.88 0.00	31.66 2.07 0.00	32.10 2.00 0.00	29.23 1.83 0.00	23.16 1.47 0.00	19.79 1.30 0.00	19.60 1.27 0.01
SHOREHAM_IC_1 23715	9.48 1.42 16.17	15.94 0.95 -1.16	13.64 0.88 -1.52	10.58 0.74 -1.78	13.39 1.08 -0.20	15.11 1.04 -0.49	14.89 1.19 -0.49	13.11 0.77 -0.81	15.06 0.96 -0.08	13.12 0.79 -0.04	15.14 1.07 0.00	17.49 1.22 -0.09	21.23 1.46 -3.40	43.65 1.80 -25.25	33.43 2.03 -12.96	68.05 1.60 -48.64	58.51 1.77 -37.21	39.30 2.20 -11.62	31.91 2.31 0.00	32.49 2.13 -0.26	29.69 2.05 -0.24	23.34 1.66 0.00	20.10 1.58 -0.03	24.06 1.69 -4.03
SHOREHAM_IC_2 23716	9.48 1.42 16.17	15.94 0.95 -1.16	13.64 0.88 -1.52	10.58 0.74 -1.78	13.39 1.08 -0.20	15.11 1.04 -0.49	14.89 1.19 -0.49	13.11 0.77 -0.81	15.06 0.96 -0.08	13.12 0.79 -0.04	15.14 1.07 0.00	17.49 1.22 -0.09	21.23 1.46 -3.40	43.65 1.80 -25.25	33.43 2.03 -12.96	68.05 1.60 -48.64	58.51 1.77 -37.21	39.30 2.20 -11.62	31.91 2.31 0.00	32.49 2.13 -0.26	29.69 2.05 -0.24	23.34 1.66 0.00	20.10 1.58 -0.03	24.06 1.69 -4.03
SISSONVILLE___ 23735	22.42 -1.80 0.00	12.77 -1.05 0.00	10.33 -0.91 0.00	-0.48 -0.71 7.83	-4.30 -1.11 15.30	-8.99 -1.21 21.35	12.02 -1.19 0.00	10.58 -0.95 0.00	12.79 -1.23 0.00	-31.77 -1.11 42.94	-31.12 -1.28 43.91	-41.73 -1.46 56.45	-36.78 -1.45 51.71	-35.47 -1.43 50.64	-37.18 -1.60 54.02	-37.80 -1.59 54.02	-42.42 -1.76 60.19	-6.32 -2.32 29.49	2.41 -2.61 24.58	27.57 -2.53 0.00	25.15 -2.25 0.00	19.80 -1.88 0.00	16.82 -1.67 0.00	16.63 -1.72 0.00
SITHE_IND_GS1 24169	23.94 -0.29 0.00	13.68 -0.14 0.00	11.15 -0.09 0.00	8.00 -0.05 0.00	12.04 -0.07 0.00	13.50 -0.08 0.00	13.14 -0.07 0.00	11.47 -0.07 0.00	13.92 -0.11 0.00	12.20 -0.08 0.00	13.97 -0.09 0.00	16.08 -0.10 0.00	16.27 -0.11 0.00	16.49 -0.10 0.00	18.32 -0.12 0.00	17.69 -0.12 0.00	19.40 -0.13 0.00	25.31 -0.18 0.00	29.37 -0.24 0.00	29.85 -0.25 0.00	27.17 -0.23 0.00	21.51 -0.17 0.00	18.35 -0.14 0.00	18.24 -0.11 0.00

SITHE_IND_GS2 24170	23.94 -0.29 0.00	13.68 -0.14 0.00	11.15 -0.09 0.00	8.00 -0.05 0.00	12.04 -0.07 0.00	13.50 -0.08 0.00	13.14 -0.07 0.00	11.47 -0.07 0.00	13.92 -0.11 0.00	12.20 -0.08 0.00	13.97 -0.09 0.00	16.08 -0.10 0.00	16.27 -0.11 0.00	16.49 -0.10 0.00	18.32 -0.12 0.00	17.69 -0.12 0.00	19.40 -0.13 0.00	25.31 -0.18 0.00	29.37 -0.24 0.00	29.85 -0.25 0.00	27.17 -0.23 0.00	21.51 -0.17 0.00	18.35 -0.14 0.00	18.24 -0.11 0.00
SITHE_IND_GS3 24171	23.94 -0.29 0.00	13.68 -0.14 0.00	11.15 -0.09 0.00	8.00 -0.05 0.00	12.04 -0.07 0.00	13.50 -0.08 0.00	13.14 -0.07 0.00	11.47 -0.07 0.00	13.92 -0.11 0.00	12.20 -0.08 0.00	13.97 -0.09 0.00	16.08 -0.10 0.00	16.27 -0.11 0.00	16.49 -0.10 0.00	18.32 -0.12 0.00	17.69 -0.12 0.00	19.40 -0.13 0.00	25.31 -0.18 0.00	29.37 -0.24 0.00	29.85 -0.25 0.00	27.17 -0.23 0.00	21.51 -0.17 0.00	18.35 -0.14 0.00	18.24 -0.11 0.00
SITHE_IND_GS4 24172	23.94 -0.29 0.00	13.68 -0.14 0.00	11.15 -0.09 0.00	8.00 -0.05 0.00	12.04 -0.07 0.00	13.50 -0.08 0.00	13.14 -0.07 0.00	11.47 -0.07 0.00	13.92 -0.11 0.00	12.20 -0.08 0.00	13.97 -0.09 0.00	16.08 -0.10 0.00	16.27 -0.11 0.00	16.49 -0.10 0.00	18.32 -0.12 0.00	17.69 -0.12 0.00	19.40 -0.13 0.00	25.31 -0.18 0.00	29.37 -0.24 0.00	29.85 -0.25 0.00	27.17 -0.23 0.00	21.51 -0.17 0.00	18.35 -0.14 0.00	18.24 -0.11 0.00
SITHE___BATAVIA 24024	22.76 -1.47 0.00	13.14 -0.69 0.00	10.86 -0.38 0.00	7.89 -0.17 0.00	11.84 -0.27 0.00	13.22 -0.36 0.00	12.93 -0.28 0.00	11.32 -0.22 0.00	13.67 -0.35 0.00	11.94 -0.34 0.00	13.77 -0.30 0.00	15.83 -0.35 0.00	15.99 -0.38 0.00	16.26 -0.34 0.00	17.94 -0.50 0.00	17.31 -0.49 0.00	19.01 -0.51 0.00	24.79 -0.70 0.00	28.63 -0.97 0.00	29.10 -1.00 0.00	26.43 -0.97 0.00	21.01 -0.67 0.00	18.14 -0.35 0.00	17.99 -0.36 0.00
SITHE___INDEPEND 23800	23.94 -0.29 0.00	13.68 -0.14 0.00	11.15 -0.09 0.00	8.00 -0.05 0.00	12.04 -0.07 0.00	13.50 -0.08 0.00	13.14 -0.07 0.00	11.47 -0.07 0.00	13.92 -0.11 0.00	12.20 -0.08 0.00	13.97 -0.09 0.00	16.08 -0.10 0.00	16.27 -0.11 0.00	16.49 -0.10 0.00	18.32 -0.12 0.00	17.69 -0.12 0.00	19.40 -0.13 0.00	25.31 -0.18 0.00	29.37 -0.24 0.00	29.85 -0.25 0.00	27.17 -0.23 0.00	21.51 -0.17 0.00	18.35 -0.14 0.00	18.24 -0.11 0.00
SITHE___MASSENA 23902	23.15 -1.07 0.00	13.21 -0.62 0.00	10.69 -0.55 0.00	2.95 -0.44 4.66	2.28 -0.71 9.11	0.07 -0.79 12.72	12.44 -0.77 0.00	10.90 -0.63 0.00	13.19 -0.83 0.00	-14.05 -0.76 25.57	-12.95 -0.87 26.15	-18.42 -0.99 33.62	-15.40 -0.98 30.80	-14.54 -0.99 30.16	-14.81 -1.08 32.18	-15.44 -1.07 32.18	-17.52 -1.19 35.86	6.34 -1.58 17.57	13.17 -1.78 14.65	28.37 -1.73 0.00	25.85 -1.55 0.00	20.39 -1.29 0.00	17.36 -1.13 0.00	17.21 -1.14 0.00
SITHE___OGDNSBRG 24021	22.95 -1.27 0.00	13.08 -0.74 0.00	10.59 -0.66 0.00	1.07 -0.53 6.46	-1.36 -0.84 12.63	-4.97 -0.92 17.63	12.32 -0.89 0.00	10.83 -0.70 0.00	13.10 -0.92 0.00	-24.01 -0.84 35.45	-23.16 -0.97 36.26	-31.53 -1.11 46.61	-27.41 -1.09 42.70	-26.31 -1.10 41.81	-27.36 -1.20 44.61	-28.00 -1.21 44.61	-31.52 -1.34 49.70	-0.62 -1.76 24.35	7.25 -1.99 20.36	28.18 -1.92 0.00	25.69 -1.71 0.00	20.24 -1.44 0.00	17.21 -1.29 0.00	17.02 -1.33 0.00
SITHE___STERLING 23777	24.60 0.37 0.00	14.04 0.21 0.00	11.44 0.20 0.00	8.92 0.16 -0.71	13.76 0.27 -1.38	15.83 0.33 -1.93	13.58 0.37 0.00	11.88 0.34 0.00	14.46 0.43 0.00	16.93 0.39 -4.26	18.87 0.45 -4.36	22.31 0.52 -5.60	22.02 0.52 -5.13	22.15 0.53 -5.03	23.87 0.51 -4.91	23.16 0.47 -4.88	25.49 0.53 -5.43	28.85 0.70 -2.66	32.63 0.81 -2.22	30.96 0.86 0.00	28.20 0.80 0.00	22.31 0.63 0.00	19.00 0.51 0.00	18.82 0.47 0.00
SOUTH CAIRO___GT 23612	26.01 1.79 0.00	14.83 1.00 0.00	12.06 0.82 0.00	8.65 0.59 0.00	13.02 0.91 0.00	14.60 1.02 0.00	14.19 0.98 0.00	12.39 0.86 0.00	15.12 1.10 0.00	13.25 0.97 0.00	15.20 1.13 0.00	17.49 1.31 0.00	17.71 1.33 0.00	17.94 1.35 0.00	19.96 1.52 0.00	19.30 1.49 0.00	21.15 1.62 0.00	27.61 2.12 0.00	32.04 2.44 0.00	32.49 2.39 0.00	29.60 2.20 0.00	23.44 1.76 0.00	19.98 1.49 0.00	19.75 1.40 0.00
SOUTH HAMPTN___IC 23720	10.19 2.14 16.18	16.36 1.36 -1.16	13.99 1.22 -1.52	10.83 0.99 -1.78	13.76 1.46 -0.20	15.55 1.47 -0.49	15.30 1.60 -0.49	13.51 1.16 -0.81	15.58 1.48 -0.08	13.59 1.27 -0.04	15.69 1.62 0.00	18.09 1.82 -0.09	21.82 2.05 -3.40	44.20 2.35 -25.25	34.06 2.66 -12.96	68.71 2.27 -48.64	59.24 2.50 -37.21	40.26 3.15 -11.62	33.02 3.42 0.00	33.65 3.29 -0.26	30.77 3.13 -0.24	24.16 2.48 0.00	20.77 2.24 -0.03	24.71 2.33 -4.03
SOUTHOLD___IC 23719	10.45 2.41 16.18	16.54 1.54 -1.16	14.15 1.38 -1.52	10.95 1.11 -1.78	13.95 1.64 -0.20	15.75 1.68 -0.49	15.51 1.81 -0.49	13.71 1.37 -0.81	15.85 1.75 -0.08	13.84 1.52 -0.04	15.97 1.90 0.00	18.34 2.07 -0.09	22.03 2.25 -3.40	44.40 2.55 -25.25	34.28 2.88 -12.96	68.94 2.49 -48.64	59.49 2.75 -37.21	40.59 3.48 -11.62	33.42 3.81 0.00	34.06 3.70 -0.26	31.16 3.52 -0.24	24.46 2.78 0.00	21.01 2.48 -0.03	25.00 2.63 -4.03
ST LAWRENCE___ 23600	23.11 -1.12 0.00	13.17 -0.66 0.00	10.66 -0.58 0.00	3.56 -0.46 4.03	3.49 -0.74 7.88	1.77 -0.82 11.00	12.42 -0.79 0.00	10.87 -0.66 0.00	13.20 -0.82 0.00	-10.55 -0.73 22.10	-9.38 -0.84 22.61	-13.85 -0.97 29.06	-11.23 -0.99 26.62	-10.48 -1.01 26.07	-10.50 -1.11 27.82	-11.08 -1.07 27.82	-12.65 -1.17 31.00	8.77 -1.53 15.19	15.20 -1.73 12.67	28.42 -1.68 0.00	25.88 -1.51 0.00	20.44 -1.25 0.00	17.40 -1.10 0.00	17.25 -1.10 0.00
STATION 5_MISC_HYD 23604	23.57 -0.66 0.00	13.53 -0.30 0.00	11.09 -0.15 0.00	8.00 -0.05 0.00	12.03 -0.08 0.00	13.47 -0.11 0.00	13.14 -0.07 0.00	11.50 -0.04 0.00	13.94 -0.08 0.00	12.21 -0.07 0.00	14.04 -0.03 0.00	16.15 -0.03 0.00	16.33 -0.05 0.00	16.59 -0.01 0.00	18.37 -0.08 0.00	17.74 -0.07 0.00	19.47 -0.05 0.00	25.41 -0.08 0.00	29.40 -0.20 0.00	29.88 -0.22 0.00	27.16 -0.23 0.00	21.53 -0.16 0.00	18.32 -0.17 0.00	18.18 -0.17 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	23.94 -0.29 0.00	13.72 -0.11 0.00	11.23 -0.01 0.00	8.10 0.04 0.00	12.19 0.08 0.00	13.66 0.08 0.00	13.32 0.11 0.00	11.66 0.13 0.00	14.16 0.14 0.00	12.40 0.11 0.00	14.23 0.16 0.00	16.38 0.20 0.00	16.55 0.18 0.00	16.80 0.21 0.00	18.62 0.18 0.00	17.98 0.17 0.00	19.74 0.21 0.00	25.77 0.28 0.00	29.82 0.22 0.00	30.33 0.23 0.00	27.59 0.20 0.00	21.86 0.18 0.00	18.60 0.10 0.00	18.44 0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	23.49 -0.74 0.00	13.47 -0.35 0.00	11.04 -0.20 0.00	7.97 -0.09 0.00	11.97 -0.14 0.00	13.40 -0.17 0.00	13.08 -0.13 0.00	11.45 -0.09 0.00	13.88 -0.14 0.00	12.16 -0.12 0.00	13.97 -0.09 0.00	16.08 -0.10 0.00	16.25 -0.12 0.00	16.51 -0.09 0.00	18.29 -0.16 0.00	17.66 -0.15 0.00	19.39 -0.14 0.00	25.30 -0.19 0.00	29.28 -0.32 0.00	29.76 -0.34 0.00	27.06 -0.34 0.00	21.44 -0.24 0.00	18.24 -0.25 0.00	18.09 -0.26 0.00

STEEL___WIND 323596	22.67 -1.55 0.00	13.13 -0.70 0.00	10.86 -0.39 0.00	7.90 -0.16 0.00	11.86 -0.24 0.00	13.22 -0.36 0.00	12.93 -0.28 0.00	11.29 -0.24 0.00	13.61 -0.41 0.00	11.88 -0.40 0.00	13.70 -0.37 0.00	15.76 -0.42 0.00	15.91 -0.47 0.00	16.17 -0.42 0.00	17.84 -0.60 0.00	17.20 -0.61 0.00	18.90 -0.63 0.00	24.63 -0.86 0.00	28.44 -1.16 0.00	28.94 -1.16 0.00	26.23 -1.17 0.00	20.93 -0.76 0.00	18.16 -0.33 0.00	18.03 -0.32 0.00
STEBEN_REC_LFGE 323667	23.83 -0.39 0.00	13.78 -0.04 0.00	11.36 0.12 0.00	8.22 0.17 0.00	12.36 0.25 0.00	13.79 0.21 0.00	13.47 0.26 0.00	11.84 0.31 0.00	14.38 0.36 0.00	12.59 0.31 0.00	14.44 0.37 0.00	16.63 0.45 0.00	16.74 0.36 0.00	16.96 0.36 0.00	18.75 0.31 0.00	18.10 0.30 0.00	19.96 0.43 0.00	26.10 0.61 0.00	30.25 0.65 0.00	30.85 0.75 0.00	28.03 0.63 0.00	22.30 0.62 0.00	19.12 0.63 0.00	18.88 0.53 0.00
STONY___BROOK 24151	10.06 1.96 16.12	16.25 1.26 -1.16	13.88 1.12 -1.52	10.75 0.91 -1.78	13.64 1.33 -0.20	15.40 1.33 -0.49	15.09 1.39 -0.49	13.32 0.98 -0.81	15.39 1.28 -0.08	13.41 1.08 -0.04	15.48 1.41 0.00	17.92 1.65 -0.09	21.65 1.88 -3.40	43.86 2.01 -25.25	33.69 2.30 -12.96	68.55 2.10 -48.64	59.02 2.28 -37.21	39.93 2.82 -11.62	32.59 2.99 0.00	33.18 2.82 -0.26	30.29 2.65 -0.24	23.82 2.14 0.00	20.49 1.97 -0.03	24.43 2.06 -4.03
STURGEON_POOL_HYD 23609	26.13 1.90 0.00	14.89 1.06 0.00	12.13 0.88 0.00	8.70 0.65 0.00	13.09 0.98 0.00	14.65 1.07 0.00	14.25 1.04 0.00	12.41 0.88 0.00	15.15 1.13 0.00	13.26 0.99 0.00	15.24 1.18 0.00	17.59 1.41 0.00	17.84 1.46 0.00	18.08 1.48 0.00	20.12 1.68 0.00	19.43 1.63 0.00	21.28 1.76 0.00	27.60 2.12 0.00	31.89 2.29 0.00	32.30 2.20 0.00	29.48 2.08 0.00	23.37 1.69 0.00	19.98 1.49 0.00	19.80 1.45 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.13 1.91 0.00	14.66 1.07 0.23	11.83 0.89 0.30	8.49 0.64 0.22	13.05 0.98 0.04	14.57 1.09 0.10	14.17 1.06 0.10	12.26 0.89 0.16	15.13 1.13 0.02	13.25 0.98 0.01	15.23 1.16 0.00	17.55 1.38 0.02	17.80 1.44 0.01	18.06 1.46 0.00	20.09 1.65 0.00	19.41 1.61 0.00	21.27 1.74 0.00	27.62 2.13 0.00	31.93 2.33 0.00	32.34 2.24 0.00	29.37 1.97 0.00	23.24 1.56 0.00	19.87 1.38 0.01	19.69 1.36 0.02
SYNERGY___BIOGAS 323694	22.76 -1.47 0.00	13.14 -0.69 0.00	10.86 -0.38 0.00	7.89 -0.17 0.00	11.84 -0.27 0.00	13.22 -0.36 0.00	12.93 -0.28 0.00	11.32 -0.22 0.00	13.67 -0.35 0.00	11.94 -0.34 0.00	13.77 -0.30 0.00	15.83 -0.35 0.00	15.99 -0.38 0.00	16.26 -0.34 0.00	17.94 -0.50 0.00	17.31 -0.49 0.00	19.01 -0.51 0.00	24.79 -0.70 0.00	28.63 -0.97 0.00	29.10 -1.00 0.00	26.43 -0.97 0.00	21.01 -0.67 0.00	18.14 -0.35 0.00	17.99 -0.36 0.00
SYRACUSE___ENERGY_ST1 323597	24.42 0.19 0.00	13.95 0.12 0.00	11.38 0.13 0.00	8.18 0.12 0.00	12.31 0.20 0.00	13.81 0.23 0.00	13.45 0.24 0.00	11.74 0.21 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.26 0.00	16.50 0.31 0.00	16.69 0.31 0.00	16.93 0.33 0.00	18.80 0.36 0.00	18.14 0.34 0.00	19.91 0.38 0.00	25.97 0.48 0.00	30.10 0.51 0.00	30.60 0.50 0.00	27.86 0.46 0.00	22.05 0.36 0.00	18.79 0.30 0.00	18.66 0.31 0.00
SYRACUSE___ENERGY_ST2 323598	24.42 0.19 0.00	13.95 0.12 0.00	11.38 0.13 0.00	8.18 0.12 0.00	12.31 0.20 0.00	13.81 0.23 0.00	13.45 0.24 0.00	11.74 0.21 0.00	14.26 0.24 0.00	12.50 0.22 0.00	14.33 0.26 0.00	16.50 0.31 0.00	16.69 0.31 0.00	16.93 0.33 0.00	18.80 0.36 0.00	18.14 0.34 0.00	19.91 0.38 0.00	25.97 0.48 0.00	30.10 0.51 0.00	30.60 0.50 0.00	27.86 0.46 0.00	22.05 0.36 0.00	18.79 0.30 0.00	18.66 0.31 0.00
SYRACUSE___POWER 24017	24.49 0.26 0.00	13.99 0.16 0.00	11.41 0.16 0.00	8.20 0.14 0.00	12.33 0.22 0.00	13.84 0.26 0.00	13.48 0.27 0.00	11.77 0.24 0.00	14.30 0.28 0.00	12.54 0.26 0.00	14.37 0.31 0.00	16.55 0.37 0.00	16.75 0.37 0.00	16.99 0.40 0.00	18.85 0.41 0.00	18.20 0.39 0.00	19.97 0.44 0.00	26.05 0.56 0.00	30.18 0.59 0.00	30.69 0.59 0.00	27.94 0.54 0.00	22.11 0.43 0.00	18.85 0.36 0.00	18.71 0.36 0.00
TRIGEN___CC 323695	13.44 1.99 12.78	16.24 1.24 -1.16	13.85 1.08 -1.52	10.69 0.85 -1.78	13.57 1.27 -0.20	15.38 1.30 -0.49	15.00 1.30 -0.49	13.29 0.94 -0.81	15.37 1.26 -0.08	13.39 1.07 -0.04	15.43 1.36 0.00	17.90 1.63 -0.09	21.59 1.82 -3.40	43.67 1.82 -25.25	33.47 2.08 -12.96	68.45 2.00 -48.64	58.90 2.16 -37.21	39.74 2.63 -11.62	32.33 2.73 0.00	32.88 2.53 -0.26	30.00 2.36 -0.24	23.63 1.94 0.00	20.29 1.77 -0.03	24.25 1.88 -4.03
UNION___PROCESSING_DRP 323587	23.50 -0.73 0.00	13.49 -0.34 0.00	11.06 -0.18 0.00	7.99 -0.07 0.00	12.00 -0.10 0.00	13.43 -0.15 0.00	13.11 -0.10 0.00	11.47 -0.07 0.00	13.90 -0.12 0.00	12.17 -0.11 0.00	13.99 -0.07 0.00	16.10 -0.09 0.00	16.28 -0.09 0.00	16.54 -0.06 0.00	18.31 -0.13 0.00	17.68 -0.12 0.00	19.41 -0.11 0.00	25.33 -0.15 0.00	29.31 -0.29 0.00	29.79 -0.31 0.00	27.08 -0.31 0.00	21.46 -0.22 0.00	18.28 -0.21 0.00	18.13 -0.22 0.00
UPPER HUDSON___HYD 24058	25.55 1.32 0.00	14.58 0.76 0.00	11.84 0.60 0.00	8.47 0.42 0.00	12.78 0.67 0.00	14.35 0.77 0.00	13.96 0.75 0.00	12.23 0.70 0.00	14.90 0.88 0.00	13.13 0.85 0.00	14.91 0.85 0.00	17.05 0.87 0.00	17.17 0.79 0.00	17.35 0.76 0.00	19.31 0.87 0.00	18.68 0.87 0.00	20.53 1.00 0.00	27.08 1.60 0.00	31.71 2.11 0.00	32.23 2.13 0.00	29.27 1.87 0.00	23.14 1.46 0.00	19.75 1.26 0.00	19.47 1.12 0.00
UPPER RAQUET___HYD 24056	22.42 -1.80 0.00	12.77 -1.05 0.00	10.33 -0.91 0.00	-0.48 -0.71 7.83	-4.30 -1.11 15.30	-8.99 -1.21 21.35	12.02 -1.19 0.00	10.58 -0.95 0.00	12.79 -1.23 0.00	-31.77 -1.11 42.94	-31.12 -1.28 43.91	-41.73 -1.46 56.45	-36.78 -1.45 51.71	-35.47 -1.43 50.64	-37.18 -1.60 54.02	-37.80 -1.59 54.02	-42.42 -1.76 60.19	-6.32 -2.32 29.49	2.41 -2.61 24.58	27.57 -2.53 0.00	25.15 -2.25 0.00	19.80 -1.88 0.00	16.82 -1.67 0.00	16.63 -1.72 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	25.46 1.23 0.00	14.54 0.71 0.00	11.85 0.61 0.00	8.51 0.45 0.00	12.80 0.70 0.00	14.36 0.78 0.00	13.98 0.77 0.00	12.23 0.70 0.00	14.90 0.88 0.00	13.06 0.78 0.00	14.97 0.90 0.00	17.23 1.05 0.00	17.43 1.06 0.00	17.67 1.07 0.00	19.62 1.18 0.00	18.95 1.14 0.00	20.78 1.25 0.00	27.07 1.58 0.00	31.48 1.88 0.00	32.00 1.90 0.00	29.19 1.80 0.00	23.11 1.43 0.00	19.69 1.20 0.00	19.49 1.14 0.00
VISCHER___FERRY HYD 24020	25.48 1.25 0.00	14.51 0.68 0.00	11.79 0.55 0.00	8.43 0.38 0.00	12.72 0.61 0.00	14.26 0.68 0.00	13.85 0.64 0.00	12.12 0.58 0.00	14.74 0.72 0.00	12.91 0.63 0.00	14.72 0.65 0.00	16.84 0.66 0.00	17.01 0.64 0.00	17.21 0.62 0.00	19.13 0.69 0.00	18.50 0.69 0.00	20.32 0.79 0.00	26.75 1.26 0.00	31.28 1.69 0.00	31.76 1.66 0.00	28.82 1.43 0.00	22.83 1.15 0.00	19.49 1.00 0.00	19.26 0.91 0.00

W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.26 2.04 0.01	14.66 1.14 0.31	11.79 0.95 0.41	8.46 0.70 0.30	13.11 1.06 0.05	14.62 1.17 0.13	14.21 1.14 0.13	12.26 0.94 0.22	15.20 1.20 0.02	13.31 1.04 0.01	15.30 1.23 0.00	17.63 1.47 0.02	17.89 1.53 0.01	18.16 1.57 0.00	20.21 1.77 0.00	19.52 1.71 0.00	21.37 1.84 0.00	27.72 2.24 0.00	32.02 2.42 0.00	32.42 2.33 0.00	29.59 2.19 0.00	23.46 1.78 0.00	20.06 1.58 0.01	19.88 1.55 0.02
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.43 2.23 0.03	14.00 1.26 1.10	10.86 1.05 1.43	7.79 0.77 1.03	13.09 1.17 0.19	14.40 1.29 0.46	14.00 1.25 0.46	11.82 1.04 0.76	15.28 1.33 0.08	13.40 1.16 0.04	15.44 1.37 0.00	17.73 1.63 0.08	18.03 1.70 0.05	18.32 1.73 0.00	20.37 1.94 0.01	19.68 1.88 0.01	21.55 2.02 0.00	27.90 2.41 0.00	32.22 2.62 0.00	32.62 2.52 0.00	29.75 2.36 0.00	23.61 1.93 0.00	20.18 1.72 0.03	19.97 1.70 0.08
WADING RIVER_IC_1 23522	9.45 1.40 16.18	15.93 0.94 -1.16	13.63 0.87 -1.52	10.57 0.73 -1.78	13.38 1.07 -0.20	15.11 1.04 -0.49	14.90 1.19 -0.49	13.11 0.77 -0.81	15.06 0.95 -0.08	13.11 0.79 -0.04	15.14 1.07 0.00	17.49 1.22 -0.09	21.24 1.46 -3.40	43.68 1.83 -25.25	33.46 2.06 -12.96	68.05 1.60 -48.64	58.51 1.77 -37.21	39.30 2.19 -11.62	31.90 2.29 0.00	32.48 2.12 -0.26	29.68 2.04 -0.24	23.33 1.65 0.00	20.09 1.57 -0.03	24.05 1.67 -4.03
WADING RIVER_IC_2 23547	9.45 1.40 16.18	15.93 0.94 -1.16	13.63 0.87 -1.52	10.57 0.73 -1.78	13.38 1.07 -0.20	15.11 1.04 -0.49	14.90 1.19 -0.49	13.11 0.77 -0.81	15.06 0.95 -0.08	13.11 0.79 -0.04	15.14 1.07 0.00	17.49 1.22 -0.09	21.24 1.46 -3.40	43.68 1.83 -25.25	33.46 2.06 -12.96	68.05 1.60 -48.64	58.51 1.77 -37.21	39.30 2.19 -11.62	31.90 2.29 0.00	32.48 2.12 -0.26	29.68 2.04 -0.24	23.33 1.65 0.00	20.09 1.57 -0.03	24.05 1.67 -4.03
WADING RIVER_IC_3 23601	9.45 1.40 16.18	15.93 0.94 -1.16	13.63 0.87 -1.52	10.57 0.73 -1.78	13.38 1.07 -0.20	15.11 1.04 -0.49	14.90 1.19 -0.49	13.11 0.77 -0.81	15.06 0.95 -0.08	13.11 0.79 -0.04	15.14 1.07 0.00	17.49 1.22 -0.09	21.24 1.46 -3.40	43.68 1.83 -25.25	33.46 2.06 -12.96	68.05 1.60 -48.64	58.51 1.77 -37.21	39.30 2.19 -11.62	31.90 2.29 0.00	32.48 2.12 -0.26	29.68 2.04 -0.24	23.33 1.65 0.00	20.09 1.57 -0.03	24.05 1.67 -4.03
WALDEN___HYDRO 24148	26.22 2.00 0.00	14.93 1.11 0.00	12.16 0.92 0.00	8.73 0.67 0.00	13.12 1.02 0.00	14.70 1.12 0.00	14.30 1.09 0.00	12.46 0.92 0.00	15.20 1.17 0.00	13.30 1.02 0.00	15.29 1.22 0.00	17.64 1.46 0.00	17.89 1.51 0.00	18.14 1.54 0.00	20.18 1.74 0.00	19.50 1.70 0.00	21.36 1.83 0.00	27.72 2.24 0.00	32.03 2.42 0.00	32.41 2.32 0.00	29.57 2.17 0.00	23.44 1.76 0.00	20.04 1.54 0.00	19.86 1.51 0.00
WARRENSBURG____ 23737	25.55 1.32 0.00	14.58 0.76 0.00	11.84 0.60 0.00	8.47 0.42 0.00	12.78 0.67 0.00	14.35 0.77 0.00	13.96 0.75 0.00	12.23 0.70 0.00	14.90 0.88 0.00	13.13 0.85 0.00	14.91 0.85 0.00	17.05 0.87 0.00	17.17 0.79 0.00	17.35 0.76 0.00	19.31 0.87 0.00	18.68 0.87 0.00	20.53 1.00 0.00	27.08 1.60 0.00	31.71 2.11 0.00	32.23 2.13 0.00	29.27 1.87 0.00	23.14 1.46 0.00	19.75 1.26 0.00	19.47 1.12 0.00
WATERSIDE___6 8 9 23538	26.74 2.26 -0.25	25.92 1.31 -10.79	26.46 1.09 -14.12	19.02 0.79 -10.18	15.17 1.19 -1.88	19.46 1.32 -4.56	19.04 1.28 -4.56	20.12 1.07 -7.52	16.15 1.36 -0.77	13.83 1.18 -0.37	15.45 1.38 0.00	18.66 1.65 -0.83	18.56 1.71 -0.48	18.33 1.73 0.00	20.51 1.95 -0.13	19.77 1.88 -0.09	21.54 2.01 0.00	27.87 2.39 0.00	32.23 2.63 0.00	32.61 2.51 0.00	29.76 2.36 0.00	23.63 1.95 0.00	20.56 1.75 -0.32	20.91 1.74 -0.82
WDELAWARE___HYD 323627	25.58 1.35 0.00	14.57 0.74 0.00	11.85 0.61 0.00	8.50 0.45 0.00	12.77 0.66 0.00	14.26 0.68 0.00	13.87 0.67 0.00	12.13 0.59 0.00	14.82 0.80 0.00	12.99 0.71 0.00	14.92 0.85 0.00	17.19 1.01 0.00	17.25 0.87 0.00	17.47 0.87 0.00	19.44 1.00 0.00	18.78 0.97 0.00	20.59 1.06 0.00	26.72 1.23 0.00	30.88 1.28 0.00	31.28 1.18 0.00	28.61 1.21 0.00	22.66 0.98 0.00	19.36 0.87 0.00	19.18 0.83 0.00
WEST BABYLON___IC 23714	11.13 2.21 15.30	16.38 1.39 -1.16	13.97 1.21 -1.52	10.81 0.97 -1.78	13.74 1.43 -0.20	15.53 1.45 -0.49	15.18 1.48 -0.49	13.41 1.06 -0.81	15.51 1.40 -0.08	13.51 1.19 -0.04	15.59 1.52 0.00	18.05 1.78 -0.09	21.77 2.00 -3.40	43.85 2.00 -25.25	33.66 2.26 -12.96	68.61 2.16 -48.64	59.09 2.35 -37.21	40.03 2.92 -11.62	32.79 3.19 0.00	33.38 3.01 -0.26	30.48 2.84 -0.24	23.98 2.30 0.00	20.60 2.07 -0.03	24.55 2.17 -4.03
WEST CANADA___HYD 24049	24.35 0.12 0.00	13.90 0.07 0.00	11.31 0.07 0.00	8.11 0.05 0.00	12.20 0.09 0.00	13.69 0.11 0.00	13.31 0.10 0.00	11.63 0.09 0.00	14.13 0.11 0.00	12.39 0.11 0.00	14.19 0.12 0.00	16.31 0.13 0.00	16.50 0.13 0.00	16.73 0.13 0.00	18.59 0.14 0.00	17.94 0.13 0.00	19.67 0.15 0.00	25.69 0.20 0.00	29.85 0.25 0.00	30.37 0.27 0.00	27.64 0.24 0.00	21.88 0.19 0.00	18.66 0.16 0.00	18.51 0.16 0.00
WESTERN_NY_WIND 24143	22.72 -1.50 0.00	13.12 -0.70 0.00	10.85 -0.39 0.00	7.88 -0.17 0.00	11.83 -0.28 0.00	13.21 -0.37 0.00	12.92 -0.29 0.00	11.31 -0.23 0.00	13.65 -0.37 0.00	11.92 -0.36 0.00	13.76 -0.31 0.00	15.81 -0.37 0.00	15.97 -0.40 0.00	16.24 -0.36 0.00	17.92 -0.52 0.00	17.29 -0.51 0.00	18.99 -0.54 0.00	24.75 -0.73 0.00	28.60 -1.00 0.00	29.06 -1.03 0.00	26.40 -1.00 0.00	20.98 -0.70 0.00	18.13 -0.36 0.00	17.98 -0.37 0.00
WESTOVER___LESR 323668	24.81 0.59 0.00	14.22 0.39 0.00	11.65 0.41 0.00	8.39 0.33 0.00	12.66 0.55 0.00	14.20 0.62 0.00	13.83 0.62 0.00	12.05 0.51 0.00	14.63 0.61 0.00	12.84 0.56 0.00	14.76 0.69 0.00	17.06 0.88 0.00	17.26 0.89 0.00	17.54 0.95 0.00	19.46 1.02 0.00	18.74 0.94 0.00	20.58 1.05 0.00	26.74 1.26 0.00	30.90 1.30 0.00	31.45 1.35 0.00	28.59 1.20 0.00	22.69 1.01 0.00	19.37 0.88 0.00	19.22 0.87 0.00
WETHRSFD_WT_PWR 323626	22.81 -1.41 0.00	13.23 -0.60 0.00	10.94 -0.31 0.00	7.95 -0.11 0.00	11.93 -0.18 0.00	13.29 -0.29 0.00	12.98 -0.23 0.00	11.35 -0.18 0.00	13.73 -0.29 0.00	11.99 -0.30 0.00	13.74 -0.33 0.00	15.80 -0.39 0.00	15.93 -0.44 0.00	16.15 -0.45 0.00	17.82 -0.62 0.00	17.18 -0.62 0.00	18.93 -0.59 0.00	24.81 -0.68 0.00	28.80 -0.80 0.00	29.38 -0.72 0.00	26.66 -0.74 0.00	21.24 -0.44 0.00	18.35 -0.14 0.00	18.21 -0.14 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.11 1.89 0.01	14.57 1.06 0.32	11.72 0.89 0.42	8.41 0.65 0.30	13.05 1.00 0.05	14.54 1.09 0.13	14.14 1.07 0.13	12.20 0.88 0.22	15.13 1.12 0.02	13.24 0.97 0.01	15.22 1.15 0.00	17.54 1.38 0.02	17.80 1.44 0.01	18.07 1.47 0.00	20.10 1.66 0.00	19.41 1.61 0.00	21.25 1.72 0.00	27.56 2.07 0.00	31.84 2.24 0.00	32.24 2.14 0.00	29.43 2.03 0.00	23.33 1.65 0.00	19.96 1.47 0.01	19.77 1.44 0.03

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