

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/04/2017

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	28.32	26.13	29.52	29.11	33.02	34.11	26.43	30.26	32.27	29.54	28.16	15.89	9.66	10.76	11.41	15.22	25.99	32.23	27.67	26.95	28.27	27.69	22.57	23.99
24138	0.14	0.21	1.05	1.02	2.21	2.39	2.04	2.47	2.76	2.52	2.42	1.38	0.85	0.94	0.99	1.36	2.35	2.96	2.54	2.47	2.54	2.42	1.67	1.23
	-26.38	-23.16	-14.66	-14.53	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	-2.77	-8.76
74TH STREET_GT_1	28.32	26.13	29.53	29.13	33.04	34.13	26.45	30.29	32.30	29.57	28.20	15.91	9.67	10.78	11.42	15.24	26.02	32.27	27.71	26.98	28.30	27.73	22.60	24.01
24260	0.14	0.22	1.06	1.03	2.23	2.41	2.06	2.49	2.79	2.55	2.46	1.39	0.86	0.95	1.01	1.38	2.38	3.00	2.57	2.49	2.58	2.46	1.70	1.25
	-26.39	-23.16	-14.66	-14.53	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	-2.77	-8.76
74TH STREET_GT_2	28.32	26.13	29.53	29.13	33.04	34.13	26.45	30.29	32.30	29.57	28.20	15.91	9.67	10.78	11.42	15.24	26.02	32.27	27.71	26.98	28.30	27.73	22.60	24.01
24261	0.14	0.22	1.06	1.03	2.23	2.41	2.06	2.49	2.79	2.55	2.46	1.39	0.86	0.95	1.01	1.38	2.38	3.00	2.57	2.49	2.58	2.46	1.70	1.25
	-26.39	-23.16	-14.66	-14.53	-0.65	0.00	0.00	0.00	0.00	0.00	0.00	-0.41	0.00	0.00	0.00	0.00	-0.35	0.00	0.00	0.00	0.00	0.00	-2.77	-8.76
ADK HUDSON___FALLS	38.02	34.63	34.88	34.42	33.35	33.97	26.10	29.38	30.92	28.28	27.29	15.52	9.31	10.40	10.99	14.60	25.24	31.15	26.77	26.10	27.37	26.87	23.15	26.84
24011	0.13	0.20	1.02	0.97	2.30	2.25	1.71	1.86	1.79	1.64	1.55	0.86	0.50	0.57	0.57	0.74	1.47	1.88	1.63	1.62	1.64	1.60	1.23	0.86
	-36.09	-31.67	-20.05	-19.87	-0.89	0.00	0.00	0.27	0.37	0.39	0.00	-0.57	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	-3.79	-11.99
ADK RESOURCE___RCVRY	38.07	34.69	35.05	34.56	33.62	34.22	26.31	29.64	31.20	28.53	27.52	15.64	9.38	10.48	11.07	14.72	25.47	31.46	27.04	26.35	27.61	27.09	23.29	26.95
23798	0.15	0.23	1.17	1.10	2.57	2.49	1.92	2.12	2.06	1.90	1.78	0.98	0.57	0.65	0.65	0.86	1.70	2.18	1.90	1.86	1.88	1.82	1.37	0.96
	-36.12	-31.70	-20.07	-19.89	-0.89	0.00	0.00	0.27	0.37	0.39	0.00	-0.57	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	-3.79	-12.00
ADK S GLENS___FALLS	38.02	34.63	34.88	34.42	33.35	33.97	26.10	29.38	30.92	28.28	27.29	15.52	9.31	10.40	10.99	14.60	25.24	31.15	26.77	26.10	27.37	26.87	23.15	26.84
24028	0.13	0.20	1.02	0.97	2.30	2.25	1.71	1.86	1.79	1.64	1.55	0.86	0.50	0.57	0.57	0.74	1.47	1.88	1.63	1.62	1.64	1.60	1.23	0.86
	-36.09	-31.67	-20.05	-19.87	-0.89	0.00	0.00	0.27	0.37	0.39	0.00	-0.57	0.00	0.00	0.00	0.00	-0.48	0.00	0.00	0.00	0.00	0.00	-3.79	-11.99
ADK_NYS___DAM	36.29	33.11	33.87	33.44	33.12	34.06	26.17	29.53	31.31	28.56	27.54	15.67	9.42	10.51	11.14	14.86	25.58	31.48	27.01	26.43	27.74	27.28	23.14	26.43
23527	0.13	0.19	0.97	0.95	2.12	2.34	1.78	1.97	2.12	1.87	1.80	1.03	0.61	0.68	0.73	1.00	1.84	2.21	1.88	1.94	2.01	2.01	1.40	1.02
	-34.37	-30.16	-19.10	-18.93	-0.85	0.00	0.00	0.23	0.32	0.34	0.00	-0.54	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	-3.61	-11.41
AIR_PRODUCTS___DRP	35.79	32.65	33.32	32.90	32.47	33.25	25.24	28.67	30.45	27.92	26.62	15.20	9.15	10.21	10.82	14.43	24.73	30.44	26.18	25.55	26.83	26.43	22.49	25.85
24190	0.09	0.14	0.67	0.66	1.48	1.52	0.85	0.88	0.95	0.89	0.88	0.57	0.34	0.38	0.41	0.57	0.99	1.17	1.05	1.06	1.10	1.15	0.80	0.60
	-33.90	-29.76	-18.84	-18.67	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	-3.56	-11.26
ALBANY___1	35.79	32.65	33.32	32.90	32.47	33.25	25.24	28.67	30.45	27.92	26.62	15.20	9.15	10.21	10.82	14.43	24.73	30.44	26.18	25.55	26.83	26.43	22.49	25.85
23571	0.09	0.14	0.67	0.66	1.48	1.52	0.85	0.88	0.95	0.89	0.88	0.57	0.34	0.38	0.41	0.57	0.99	1.17	1.05	1.06	1.10	1.15	0.80	0.60
	-33.90	-29.76	-18.84	-18.67	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	-3.56	-11.26
ALBANY___2	35.79	32.65	33.32	32.90	32.47	33.25	25.24	28.67	30.45	27.92	26.62	15.20	9.15	10.21	10.82	14.43	24.73	30.44	26.18	25.55	26.83	26.43	22.49	25.85
23572	0.09	0.14	0.67	0.66	1.48	1.52	0.85	0.88	0.95	0.89	0.88	0.57	0.34	0.38	0.41	0.57	0.99	1.17	1.05	1.06	1.10	1.15	0.80	0.60
	-33.90	-29.76	-18.84	-18.67	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	-3.56	-11.26
ALBANY___3	35.79	32.65	33.32	32.90	32.47	33.25	25.24	28.67	30.45	27.92	26.62	15.20	9.15	10.21	10.82	14.43	24.73	30.44	26.18	25.55	26.83	26.43	22.49	25.85
23573	0.09	0.14	0.67	0.66	1.48	1.52	0.85	0.88	0.95	0.89	0.88	0.57	0.34	0.38	0.41	0.57	0.99	1.17	1.05	1.06	1.10	1.15	0.80	0.60
	-33.90	-29.76	-18.84	-18.67	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	-3.56	-11.26
ALBANY___4	35.79	32.65	33.32	32.90	32.47	33.25	25.24	28.67	30.45	27.92	26.62	15.20	9.15	10.21	10.82	14.43	24.73	30.44	26.18	25.55	26.83	26.43	22.49	25.85
23574	0.09	0.14	0.67	0.66	1.48	1.52	0.85	0.88	0.95	0.89	0.88	0.57	0.34	0.38	0.41	0.57	0.99	1.17	1.05	1.06	1.10	1.15	0.80	0.60
	-33.90	-29.76	-18.84	-18.67	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	-0.53	0.00	0.00	0.00	0.00	-0.45	0.00	0.00	0.00	0.00	0.00	-3.56	-11.26

ALBANY___LFGE 323615	36.46 0.11 -34.55	33.24 0.16 -30.32	33.81 0.81 -19.20	33.38 0.79 -19.03	32.79 1.77 -0.85	33.59 1.86 0.00	25.58 1.19 0.00	28.84 1.27 0.23	30.56 1.36 0.31	27.97 1.27 0.33	26.98 1.24 0.00	15.40 0.75 -0.54	9.26 0.45 0.00	10.34 0.51 0.00	10.95 0.54 0.00	14.60 0.74 0.00	25.05 1.31 -0.46	30.87 1.59 0.00	26.53 1.40 0.00	25.88 1.39 0.00	27.17 1.44 0.00	26.77 1.50 0.00	22.80 1.03 -3.63	26.24 0.76 -11.47
ALCOA_RYNLDS___DRP 24188	1.73 -0.06 0.00	2.66 -0.10 0.00	13.25 -0.56 0.00	13.01 -0.55 0.00	28.87 -1.28 0.00	30.29 -1.43 0.00	23.23 -1.16 0.00	9.19 -1.36 17.25	4.81 -1.39 23.31	0.98 -1.27 24.78	24.65 -1.09 0.00	13.45 -0.65 0.00	8.41 -0.40 0.00	9.41 -0.42 0.00	10.00 -0.41 0.00	13.29 -0.57 0.00	22.14 -1.15 0.00	27.82 -1.46 0.00	23.91 -1.23 0.00	23.29 -1.19 0.00	24.51 -1.22 0.00	24.20 -1.07 0.00	17.40 -0.73 0.00	13.42 -0.57 0.00
ALCOA___DSASP 323711	1.73 -0.06 0.00	2.66 -0.10 0.00	13.25 -0.56 0.00	13.01 -0.55 0.00	28.87 -1.28 0.00	30.29 -1.43 0.00	23.23 -1.16 0.00	9.19 -1.36 17.25	4.81 -1.39 23.31	0.98 -1.27 24.78	24.65 -1.09 0.00	13.45 -0.65 0.00	8.41 -0.40 0.00	9.41 -0.42 0.00	10.00 -0.41 0.00	13.29 -0.57 0.00	22.14 -1.15 0.00	27.82 -1.46 0.00	23.91 -1.23 0.00	23.29 -1.19 0.00	24.51 -1.22 0.00	24.20 -1.07 0.00	17.40 -0.73 0.00	13.42 -0.57 0.00
ALLEGHENY___COGEN 23514	6.58 -0.02 -4.80	6.93 -0.04 -4.22	16.47 0.00 -2.67	16.24 0.03 -2.65	30.66 0.38 -0.12	32.01 0.29 0.00	24.56 0.17 0.00	27.74 0.22 0.27	29.04 -0.09 0.37	26.33 -0.30 0.39	25.52 -0.22 0.00	14.11 -0.06 -0.08	8.85 0.04 0.00	9.83 0.01 0.00	10.39 -0.02 0.00	13.82 -0.04 0.00	23.39 0.04 -0.06	29.65 0.38 0.00	25.52 0.38 0.00	24.77 0.28 0.00	25.94 0.21 0.00	25.20 -0.07 0.00	18.40 -0.24 -0.51	15.53 -0.07 -1.60
ALTONA_WT_PWR 323606	1.73 -0.06 0.00	2.61 -0.15 0.00	13.23 -0.57 0.00	12.98 -0.59 0.00	28.89 -1.27 0.00	30.25 -1.47 0.00	23.26 -1.12 0.00	8.52 -1.43 17.84	4.15 -1.25 24.10	0.06 -1.34 25.63	24.59 -1.14 0.00	13.40 -0.70 0.00	8.32 -0.49 0.00	9.27 -0.56 0.00	9.91 -0.50 0.00	13.09 -0.77 0.00	22.07 -1.22 0.00	27.90 -1.37 0.00	23.97 -1.17 0.00	23.42 -1.07 0.00	24.66 -1.07 0.00	24.22 -1.05 0.00	17.46 -0.67 0.00	13.41 -0.58 0.00
AMERICAN_REF_FUEL 24010	5.96 -0.15 -4.31	6.27 -0.27 -3.78	15.23 -0.97 -2.39	15.05 -0.89 -2.37	28.76 -1.50 -0.11	29.92 -1.80 0.00	22.60 -1.79 0.00	25.32 -2.21 0.27	26.26 -2.89 0.36	23.57 -3.07 0.38	22.85 -2.88 0.00	12.77 -1.40 -0.07	8.08 -0.73 0.00	9.00 -0.83 0.00	9.49 -0.92 0.00	12.57 -1.29 0.00	21.05 -2.30 -0.06	26.54 -2.73 0.00	22.93 -2.21 0.00	22.24 -2.24 0.00	23.29 -2.43 0.00	22.60 -2.67 0.00	16.67 -1.92 -0.45	14.26 -1.17 -1.43
ARTHUR_KILL_GT_1 23520	28.32 0.14 -26.39	26.13 0.21 -23.16	29.50 1.04 -14.66	29.11 1.01 -14.53	33.00 2.19 -0.65	34.10 2.38 0.00	26.42 2.03 0.00	30.26 2.46 0.00	32.24 2.73 0.00	29.51 2.49 0.00	28.12 2.38 0.00	15.86 1.35 -0.41	9.63 0.83 0.00	10.74 0.90 0.00	11.37 0.96 0.00	15.19 1.33 0.00	25.94 2.30 -0.35	32.16 2.88 0.00	27.63 2.50 0.00	26.92 2.44 0.00	28.26 2.53 0.00	27.70 2.43 0.00	22.58 1.68 -2.77	23.99 1.23 -8.76
ARTHUR_KILL_2 23512	28.32 0.14 -26.39	26.13 0.21 -23.16	29.50 1.04 -14.66	29.11 1.01 -14.53	33.00 2.19 -0.65	34.10 2.38 0.00	26.42 2.03 0.00	30.26 2.46 0.00	32.24 2.73 0.00	29.51 2.49 0.00	28.12 2.38 0.00	15.86 1.35 -0.41	9.63 0.83 0.00	10.74 0.90 0.00	11.37 0.96 0.00	15.19 1.33 0.00	25.94 2.30 -0.35	32.16 2.88 0.00	27.63 2.50 0.00	26.92 2.44 0.00	28.26 2.53 0.00	27.70 2.43 0.00	22.58 1.68 -2.77	23.99 1.23 -8.76
ARTHUR_KILL_3 23513	28.31 0.13 -26.39	26.11 0.20 -23.16	29.44 0.97 -14.66	29.03 0.94 -14.53	32.85 2.04 -0.65	33.92 2.20 0.00	26.28 1.89 0.00	30.09 2.30 0.00	32.09 2.58 0.00	29.37 2.35 0.00	28.00 2.26 0.00	15.80 1.29 -0.41	9.60 0.80 0.00	10.70 0.87 0.00	11.35 0.93 0.00	15.15 1.29 0.00	25.86 2.22 -0.35	32.06 2.79 0.00	27.52 2.39 0.00	26.81 2.33 0.00	28.13 2.40 0.00	27.56 2.29 0.00	22.49 1.58 -2.77	23.93 1.17 -8.76
ASHOKAN____ 23654	29.83 0.17 -27.85	27.47 0.27 -24.45	30.59 1.31 -15.48	30.19 1.28 -15.34	33.70 2.85 -0.69	34.79 3.07 0.00	26.86 2.48 0.00	30.70 2.91 0.00	32.72 3.21 0.00	29.96 2.93 0.00	28.53 2.79 0.00	16.10 1.56 -0.44	9.74 0.93 0.00	10.86 1.03 0.00	11.49 1.08 0.00	15.34 1.48 0.00	26.29 2.64 -0.37	32.76 3.49 0.00	28.13 3.00 0.00	27.41 2.92 0.00	28.74 3.01 0.00	28.13 2.86 0.00	23.00 1.94 -2.93	24.66 1.41 -9.25
ASTORIA_EAST_ENERGY_CC1 323581	28.32 0.14 -26.39	26.13 0.22 -23.16	29.49 1.02 -14.66	29.09 0.99 -14.53	32.84 2.03 -0.65	33.99 2.26 0.00	26.44 2.05 0.00	30.24 2.45 0.00	32.23 2.72 0.00	29.54 2.51 0.00	28.12 2.38 0.00	15.88 1.37 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.13 2.86 0.00	27.67 2.53 0.00	26.91 2.43 0.00	28.17 2.45 0.00	27.62 2.35 0.00	22.56 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_EAST_ENERGY_CC2 323582	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 0.99 -14.53	32.84 2.03 -0.65	33.99 2.26 0.00	26.44 2.05 0.00	30.24 2.45 0.00	32.23 2.72 0.00	29.54 2.51 0.00	28.12 2.38 0.00	15.88 1.37 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.13 2.86 0.00	27.66 2.53 0.00	26.91 2.43 0.00	28.17 2.45 0.00	27.62 2.35 0.00	22.56 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT2_1 24094	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT2_2 24095	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT2_3 24096	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76

ASTORIA_GT2_4 24097	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT3_1 24098	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT3_2 24099	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT3_3 24100	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT3_4 24101	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT4_1 24102	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT4_2 24103	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT4_3 24104	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT4_4 24105	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT_1 23523	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT_10 24110	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
ASTORIA_GT_11 24225	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
ASTORIA_GT_12 24226	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
ASTORIA_GT_13 24227	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
ASTORIA_GT_5 24106	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76

ASTORIA_GT_7 24107	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA_GT_8 24108	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA___2 24149	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA___3 23516	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
ASTORIA___4 23517	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 1.00 -14.53	32.86 2.06 -0.65	34.01 2.28 0.00	26.45 2.06 0.00	30.25 2.46 0.00	32.24 2.73 0.00	29.54 2.52 0.00	28.13 2.39 0.00	15.89 1.38 -0.41	9.65 0.85 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.14 2.87 0.00	27.67 2.54 0.00	26.92 2.44 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.57 1.66 -2.77	23.97 1.21 -8.76
ASTORIA___5 23518	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
AST_ENERGY_2_CC3 323677	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.08 0.98 -14.53	32.93 2.12 -0.65	34.01 2.28 0.00	26.37 1.98 0.00	30.20 2.40 0.00	32.20 2.69 0.00	29.46 2.44 0.00	28.10 2.36 0.00	15.86 1.34 -0.41	9.64 0.83 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.19 1.34 0.00	25.93 2.30 -0.35	32.13 2.86 0.00	27.60 2.46 0.00	26.88 2.40 0.00	28.19 2.46 0.00	27.62 2.35 0.00	22.54 1.64 -2.77	23.98 1.22 -8.76
AST_ENERGY_2_CC4 323678	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.08 0.98 -14.53	32.93 2.12 -0.65	34.01 2.28 0.00	26.37 1.98 0.00	30.20 2.40 0.00	32.20 2.69 0.00	29.46 2.44 0.00	28.10 2.36 0.00	15.86 1.34 -0.41	9.64 0.83 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.19 1.34 0.00	25.93 2.30 -0.35	32.13 2.86 0.00	27.60 2.46 0.00	26.88 2.40 0.00	28.19 2.46 0.00	27.62 2.35 0.00	22.54 1.64 -2.77	23.98 1.22 -8.76
ATHENS_STG_1 23668	31.28 0.09 -29.40	28.69 0.14 -25.80	30.81 0.67 -16.34	30.40 0.65 -16.19	32.32 1.43 -0.72	33.24 1.51 0.00	25.59 1.21 0.00	29.19 1.39 0.00	31.05 1.54 0.00	28.43 1.40 0.00	27.11 1.37 0.00	15.35 0.79 -0.46	9.29 0.48 0.00	10.36 0.53 0.00	10.97 0.56 0.00	14.64 0.78 0.00	25.05 1.37 -0.39	30.97 1.70 0.00	26.59 1.46 0.00	25.93 1.45 0.00	27.21 1.48 0.00	26.71 1.44 0.00	22.20 0.98 -3.09	24.48 0.72 -9.76
ATHENS_STG_2 23670	31.28 0.09 -29.40	28.69 0.14 -25.80	30.81 0.67 -16.34	30.40 0.65 -16.19	32.32 1.43 -0.72	33.24 1.51 0.00	25.59 1.21 0.00	29.19 1.39 0.00	31.05 1.54 0.00	28.43 1.40 0.00	27.11 1.37 0.00	15.35 0.79 -0.46	9.29 0.48 0.00	10.36 0.53 0.00	10.97 0.56 0.00	14.64 0.78 0.00	25.05 1.37 -0.39	30.97 1.70 0.00	26.59 1.46 0.00	25.93 1.45 0.00	27.21 1.48 0.00	26.71 1.44 0.00	22.20 0.98 -3.09	24.48 0.72 -9.76
ATHENS_STG_3 23677	31.28 0.09 -29.40	28.69 0.14 -25.80	30.81 0.67 -16.34	30.40 0.65 -16.19	32.32 1.43 -0.72	33.24 1.51 0.00	25.59 1.21 0.00	29.19 1.39 0.00	31.05 1.54 0.00	28.43 1.40 0.00	27.11 1.37 0.00	15.35 0.79 -0.46	9.29 0.48 0.00	10.36 0.53 0.00	10.97 0.56 0.00	14.64 0.78 0.00	25.05 1.37 -0.39	30.97 1.70 0.00	26.59 1.46 0.00	25.93 1.45 0.00	27.21 1.48 0.00	26.71 1.44 0.00	22.20 0.98 -3.09	24.48 0.72 -9.76
AUBURN___LFGE 323710	5.55 0.05 -3.70	6.09 0.08 -3.25	16.38 0.52 -2.06	16.13 0.52 -2.04	31.55 1.30 -0.09	33.02 1.29 0.00	25.43 1.04 0.00	28.69 1.25 0.36	30.19 1.17 0.48	27.54 1.03 0.51	26.75 1.01 0.00	14.74 0.59 -0.06	9.21 0.40 0.00	10.24 0.41 0.00	10.81 0.40 0.00	14.40 0.54 0.00	24.31 0.97 -0.05	30.66 1.39 0.00	26.32 1.19 0.00	25.60 1.12 0.00	26.88 1.15 0.00	26.23 0.96 0.00	19.10 0.58 -0.39	15.71 0.49 -1.23
BABYLON_RES_REC 323704	28.36 0.17 -26.39	26.20 0.28 -23.16	29.83 1.36 -14.66	29.39 1.29 -14.53	33.64 2.84 -0.65	34.85 3.13 0.00	27.05 2.66 0.00	30.89 3.09 0.00	33.02 3.50 -0.01	32.40 3.14 -2.24	32.32 3.00 -3.58	16.18 1.67 -0.41	9.84 1.04 0.00	10.96 1.13 0.00	11.58 1.17 0.00	15.36 1.50 0.00	26.17 2.53 -0.35	32.66 3.39 0.00	28.07 2.94 0.00	27.28 2.80 0.00	28.52 2.79 0.00	27.91 2.64 0.00	22.92 2.01 -2.77	24.28 1.52 -8.76
BARRETT_IC_1 23704	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_10 23701	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.91 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76

BARRETT_IC_11 23702	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.91 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_12 23703	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.91 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_2 23705	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_3 23706	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_4 23707	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_5 23708	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_6 23709	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_7 23710	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_8 23711	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT_IC_9 23700	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.91 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT__1 23545	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.90 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BARRETT__2 23546	28.40 0.15 -26.45	26.22 0.25 -23.21	29.73 1.18 -14.74	29.30 1.13 -14.61	33.35 2.47 -0.72	34.52 2.72 -0.07	26.78 2.32 -0.06	30.53 2.73 0.00	32.63 3.12 0.00	52.91 2.77 -23.11	52.57 2.61 -24.22	15.97 1.45 -0.41	9.70 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.52 3.24 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.39 2.66 0.00	27.74 2.48 0.00	22.66 1.75 -2.77	24.11 1.35 -8.76
BAYONEEC__CTG1 323682	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
BAYONEEC__CTG2 323683	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
BAYONEEC__CTG3 323684	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76

BAYONEEC___CTG4 323685	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
BAYONEEC___CTG5 323686	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
BAYONEEC___CTG6 323687	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
BAYONEEC___CTG7 323688	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
BAYONEEC___CTG8 323689	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.09 0.99 -14.53	32.95 2.14 -0.65	34.03 2.31 0.00	26.38 1.99 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.46 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.31 -0.35	32.17 2.90 0.00	27.63 2.49 0.00	26.90 2.42 0.00	28.23 2.50 0.00	27.65 2.38 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
BEACON___LESR 323632	35.66 0.11 -33.75	32.56 0.17 -29.62	33.41 0.85 -18.75	33.01 0.85 -18.59	32.94 1.95 -0.83	33.64 1.92 0.00	25.62 1.23 0.00	29.21 1.41 0.00	31.04 1.53 0.00	28.39 1.37 0.00	27.08 1.34 0.00	15.43 0.81 -0.53	9.30 0.49 0.00	10.37 0.54 0.00	11.01 0.60 0.00	14.74 0.88 0.00	25.27 1.53 -0.45	31.17 1.89 0.00	26.71 1.58 0.00	26.08 1.60 0.00	27.40 1.68 0.00	26.93 1.66 0.00	22.78 1.10 -3.54	26.04 0.83 -11.21
BEAVER RIVER___HYD 24048	2.35 -0.02 -0.57	3.23 -0.03 -0.50	14.04 -0.08 -0.32	13.80 -0.09 -0.31	29.98 -0.19 -0.01	31.44 -0.28 0.00	23.99 -0.40 0.00	21.92 -0.43 5.45	21.74 -0.41 7.36	18.88 -0.32 7.83	25.50 -0.24 0.00	13.98 -0.12 -0.01	8.75 -0.05 0.00	9.77 -0.05 0.00	10.37 -0.04 0.00	13.81 -0.05 0.00	23.17 -0.12 -0.01	29.19 -0.09 0.00	25.01 -0.12 0.00	24.27 -0.21 0.00	25.47 -0.26 0.00	25.04 -0.23 0.00	18.00 -0.20 -0.06	14.04 -0.15 -0.19
BEEBEE_GT_13 23619	5.18 -0.04 -3.42	5.68 -0.08 -3.00	15.56 -0.14 -1.90	15.32 -0.12 -1.88	30.21 -0.03 -0.08	31.59 -0.13 0.00	24.15 -0.24 0.00	27.24 -0.28 0.28	28.58 -0.56 0.37	25.93 -0.70 0.40	25.08 -0.66 0.00	13.88 -0.27 -0.05	8.71 -0.10 0.00	9.71 -0.12 0.00	10.25 -0.16 0.00	13.62 -0.24 0.00	22.91 -0.43 -0.05	28.88 -0.40 0.00	24.87 -0.26 0.00	24.15 -0.33 0.00	25.32 -0.40 0.00	24.65 -0.62 0.00	17.99 -0.50 -0.36	14.88 -0.25 -1.14
BETHLEHEM___GRP 23843	35.79 0.09 -33.90	32.65 0.14 -29.76	33.32 0.67 -18.84	32.90 0.66 -18.67	32.47 1.48 -0.84	33.25 1.52 0.00	25.24 0.85 0.00	28.67 0.88 0.00	30.45 0.95 0.00	27.92 0.89 0.00	26.62 0.88 0.00	15.20 0.57 -0.53	9.15 0.34 0.00	10.21 0.38 0.00	10.82 0.41 0.00	14.43 0.57 0.00	24.73 0.99 -0.45	30.44 1.17 0.00	26.18 1.05 0.00	25.55 1.06 0.00	26.83 1.10 0.00	26.43 1.15 0.00	22.49 0.80 -3.56	25.85 0.60 -11.26
BETHLEHEM___GS1 323560	35.79 0.09 -33.90	32.65 0.14 -29.76	33.32 0.67 -18.84	32.90 0.66 -18.67	32.47 1.48 -0.84	33.25 1.52 0.00	25.24 0.85 0.00	28.67 0.88 0.00	30.45 0.95 0.00	27.92 0.89 0.00	26.62 0.88 0.00	15.20 0.57 -0.53	9.15 0.34 0.00	10.21 0.38 0.00	10.82 0.41 0.00	14.43 0.57 0.00	24.73 0.99 -0.45	30.44 1.17 0.00	26.18 1.05 0.00	25.55 1.06 0.00	26.83 1.10 0.00	26.43 1.15 0.00	22.49 0.80 -3.56	25.85 0.60 -11.26
BETHLEHEM___GS2 323561	35.79 0.09 -33.90	32.65 0.14 -29.76	33.32 0.67 -18.84	32.90 0.66 -18.67	32.47 1.48 -0.84	33.25 1.52 0.00	25.24 0.85 0.00	28.67 0.88 0.00	30.45 0.95 0.00	27.92 0.89 0.00	26.62 0.88 0.00	15.20 0.57 -0.53	9.15 0.34 0.00	10.21 0.38 0.00	10.82 0.41 0.00	14.43 0.57 0.00	24.73 0.99 -0.45	30.44 1.17 0.00	26.18 1.05 0.00	25.55 1.06 0.00	26.83 1.10 0.00	26.43 1.15 0.00	22.49 0.80 -3.56	25.85 0.60 -11.26
BETHLEHEM___GS3 323562	35.79 0.09 -33.90	32.65 0.14 -29.76	33.32 0.67 -18.84	32.90 0.66 -18.67	32.47 1.48 -0.84	33.25 1.52 0.00	25.24 0.85 0.00	28.67 0.88 0.00	30.45 0.95 0.00	27.92 0.89 0.00	26.62 0.88 0.00	15.20 0.57 -0.53	9.15 0.34 0.00	10.21 0.38 0.00	10.82 0.41 0.00	14.43 0.57 0.00	24.73 0.99 -0.45	30.44 1.17 0.00	26.18 1.05 0.00	25.55 1.06 0.00	26.83 1.10 0.00	26.43 1.15 0.00	22.49 0.80 -3.56	25.85 0.60 -11.26
BETHLEHEM___STEEL 23779	6.29 -0.09 -4.59	6.61 -0.17 -4.03	15.85 -0.51 -2.55	15.64 -0.46 -2.53	29.66 -0.61 -0.11	30.87 -0.85 0.00	23.47 -0.92 0.00	26.36 -1.17 0.27	27.39 -1.75 0.36	24.70 -1.94 0.38	23.95 -1.79 0.00	13.32 -0.85 -0.07	8.41 -0.40 0.00	9.35 -0.48 0.00	9.87 -0.54 0.00	13.11 -0.75 0.00	22.06 -1.29 -0.06	27.87 -1.40 0.00	24.03 -1.10 0.00	23.35 -1.13 0.00	24.47 -1.26 0.00	23.76 -1.52 0.00	17.41 -1.20 -0.48	14.84 -0.68 -1.53
BETHPAGE_CC_5 323564	28.36 0.17 -26.39	26.19 0.27 -23.16	29.78 1.31 -14.67	29.34 1.24 -14.54	33.53 2.72 -0.65	34.71 2.99 0.00	26.92 2.53 0.00	30.72 2.92 0.00	32.82 3.31 -0.01	32.66 2.97 -2.66	32.51 2.84 -3.93	16.10 1.59 -0.41	9.79 0.98 0.00	10.90 1.08 0.00	11.53 1.12 0.00	15.37 1.51 0.00	26.24 2.60 -0.35	32.70 3.43 0.00	28.13 2.99 0.00	27.35 2.87 0.00	28.60 2.87 0.00	27.95 2.68 0.00	22.81 1.91 -2.77	24.19 1.43 -8.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	6.35 -0.09 -4.64	6.68 -0.15 -4.07	15.94 -0.44 -2.58	15.72 -0.40 -2.55	29.77 -0.50 -0.11	30.98 -0.74 0.00	23.57 -0.81 0.00	26.50 -1.03 0.27	27.55 -1.60 0.36	24.88 -1.77 0.38	24.12 -1.62 0.00	13.41 -0.76 -0.07	8.46 -0.34 0.00	9.42 -0.42 0.00	9.94 -0.47 0.00	13.21 -0.65 0.00	22.24 -1.11 -0.06	28.06 -1.22 0.00	24.17 -0.96 0.00	23.50 -0.98 0.00	24.63 -1.10 0.00	23.92 -1.34 0.00	17.51 -1.11 -0.49	14.92 -0.61 -1.54

BINGHAMTON___COGEN 23790	10.65 0.02 -8.84	10.54 0.03 -7.76	18.91 0.19 -4.91	18.61 0.18 -4.87	30.85 0.47 -0.22	32.15 0.42 0.00	24.74 0.35 0.00	28.04 0.48 0.23	29.55 0.37 0.32	26.99 0.30 0.34	26.05 0.32 0.00	14.43 0.19 -0.14	8.98 0.17 0.00	10.00 0.17 0.00	10.59 0.17 0.00	14.11 0.25 0.00	23.87 0.46 -0.12	29.87 0.59 0.00	25.60 0.46 0.00	24.94 0.45 0.00	26.21 0.48 0.00	25.65 0.38 0.00	19.21 0.15 -0.93	17.11 0.18 -2.94
BLACK RIVER___HYD 24047	2.95 0.00 -1.15	3.76 -0.01 -1.01	14.51 0.07 -0.64	14.25 0.05 -0.64	30.33 0.15 -0.03	31.79 0.07 0.00	24.28 -0.11 0.00	23.90 -0.06 3.83	24.32 -0.01 5.18	21.58 0.06 5.51	25.88 0.14 0.00	14.21 0.09 -0.02	8.89 0.09 0.00	9.92 0.09 0.00	10.54 0.13 0.00	14.06 0.20 0.00	23.66 0.35 -0.02	29.86 0.58 0.00	25.54 0.40 0.00	24.72 0.24 0.00	25.93 0.20 0.00	25.41 0.14 0.00	18.29 0.04 -0.12	14.41 0.03 -0.38
BLISS_WT_PWR 323608	6.65 -0.09 -4.94	6.95 -0.15 -4.34	16.03 -0.52 -2.75	15.85 -0.44 -2.72	29.48 -0.80 -0.12	30.61 -1.11 0.00	23.26 -1.12 0.00	26.01 -1.52 0.26	27.21 -1.94 0.36	24.98 -1.66 0.38	24.25 -1.49 0.00	13.33 -0.84 -0.08	8.38 -0.43 0.00	9.24 -0.59 0.00	9.81 -0.60 0.00	13.18 -0.68 0.00	22.66 -0.69 -0.06	28.59 -0.68 0.00	24.57 -0.56 0.00	23.92 -0.56 0.00	24.92 -0.81 0.00	24.35 -0.92 0.00	17.71 -0.94 -0.52	15.06 -0.58 -1.64
BLUE_CIRC_CHEM_DRP 24182	35.29 0.09 -33.41	32.21 0.14 -29.32	33.03 0.67 -18.56	32.61 0.65 -18.39	32.43 1.45 -0.82	33.25 1.53 0.00	25.43 1.04 0.00	28.93 1.13 0.00	30.74 1.23 0.00	28.16 1.13 0.00	26.84 1.10 0.00	15.29 0.67 -0.52	9.21 0.40 0.00	10.28 0.44 0.00	10.88 0.47 0.00	14.51 0.65 0.00	24.88 1.15 -0.44	30.67 1.40 0.00	26.35 1.22 0.00	25.71 1.23 0.00	26.99 1.27 0.00	26.57 1.30 0.00	22.53 0.89 -3.51	25.75 0.66 -11.09
BOC_GAS_DRP 24189	35.72 0.08 -33.84	32.58 0.12 -29.70	33.22 0.61 -18.81	32.80 0.60 -18.64	32.31 1.32 -0.83	33.11 1.39 0.00	25.38 0.99 0.00	28.88 1.08 0.00	30.69 1.18 0.00	28.11 1.08 0.00	26.79 1.05 0.00	15.26 0.63 -0.53	9.19 0.38 0.00	10.25 0.42 0.00	10.86 0.45 0.00	14.48 0.62 0.00	24.83 1.10 -0.45	30.60 1.33 0.00	26.29 1.16 0.00	25.64 1.16 0.00	26.92 1.19 0.00	26.48 1.21 0.00	22.52 0.84 -3.55	25.85 0.61 -11.24
BORALEX_4TH_BRANCH 23824	36.29 0.13 -34.37	33.11 0.19 -30.16	33.87 0.97 -19.10	33.44 0.95 -18.93	33.12 2.12 -0.85	34.06 2.34 0.00	26.17 1.78 0.00	29.53 1.97 0.23	31.31 2.12 0.32	28.56 1.87 0.34	27.54 1.80 0.00	15.67 1.03 -0.54	9.42 0.61 0.00	10.51 0.68 0.00	11.14 0.73 0.00	14.86 1.00 0.00	25.58 1.84 -0.45	31.48 2.21 0.00	27.01 1.88 0.00	26.43 1.94 0.00	27.74 2.01 0.00	27.28 2.01 0.00	23.14 1.40 -3.61	26.43 1.02 -11.41
BOWLINE___1 23526	27.63 0.12 -25.71	25.51 0.18 -22.56	29.00 0.90 -14.29	28.60 0.88 -14.16	32.71 1.92 -0.63	33.79 2.07 0.00	26.15 1.76 0.00	29.92 2.13 0.00	31.88 2.37 0.00	29.17 2.14 0.00	27.79 2.05 0.00	15.67 1.17 -0.40	9.52 0.72 0.00	10.61 0.78 0.00	11.24 0.83 0.00	15.01 1.15 0.00	25.63 2.00 -0.34	31.80 2.53 0.00	27.28 2.14 0.00	26.57 2.09 0.00	27.88 2.15 0.00	27.32 2.05 0.00	22.23 1.40 -2.70	23.57 1.03 -8.54
BOWLINE___2 23595	27.63 0.12 -25.71	25.51 0.18 -22.56	29.00 0.90 -14.29	28.60 0.88 -14.16	32.71 1.92 -0.63	33.79 2.07 0.00	26.15 1.76 0.00	29.92 2.13 0.00	31.88 2.37 0.00	29.17 2.14 0.00	27.80 2.06 0.00	15.67 1.17 -0.40	9.52 0.72 0.00	10.61 0.78 0.00	11.24 0.83 0.00	15.01 1.15 0.00	25.63 2.00 -0.34	31.80 2.53 0.00	27.28 2.14 0.00	26.57 2.09 0.00	27.88 2.15 0.00	27.32 2.05 0.00	22.23 1.40 -2.70	23.57 1.04 -8.54
BROOKHAVEN___DRP 24191	28.36 0.17 -26.39	26.21 0.30 -23.16	29.90 1.44 -14.66	29.47 1.37 -14.53	33.82 3.02 -0.65	35.07 3.34 0.00	27.25 2.86 0.00	31.14 3.35 0.00	33.29 3.78 -0.01	31.32 3.36 -0.94	31.31 3.20 -2.37	16.32 1.81 -0.41	9.92 1.11 0.00	11.04 1.22 0.00	11.67 1.26 0.00	15.57 1.71 0.00	26.60 2.96 -0.35	33.33 4.05 0.00	28.64 3.50 0.00	27.81 3.33 0.00	29.03 3.30 0.00	28.27 3.00 0.00	22.97 2.07 -2.77	24.39 1.63 -8.76
BROOKLYN_NAVY_YARD 23515	28.32 0.13 -26.39	26.12 0.21 -23.16	29.46 0.99 -14.66	29.06 0.96 -14.53	32.88 2.07 -0.65	33.96 2.24 0.00	26.34 1.96 0.00	30.18 2.38 0.00	32.18 2.68 0.00	29.47 2.44 0.00	28.07 2.33 0.00	15.84 1.33 -0.41	9.63 0.82 0.00	10.73 0.90 0.00	11.37 0.96 0.00	15.18 1.31 0.00	25.91 2.27 -0.35	32.13 2.85 0.00	27.59 2.46 0.00	26.87 2.38 0.00	28.18 2.45 0.00	27.60 2.33 0.00	22.55 1.65 -2.77	23.97 1.21 -8.76
BROOKLYN___ARMY_DRP 323595	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
BROOME_2_LFGE 323671	10.65 0.02 -8.84	10.54 0.03 -7.76	18.91 0.19 -4.91	18.61 0.18 -4.87	30.85 0.47 -0.22	32.15 0.42 0.00	24.74 0.35 0.00	28.04 0.48 0.23	29.55 0.37 0.32	26.99 0.30 0.34	26.05 0.32 0.00	14.43 0.19 -0.14	8.98 0.17 0.00	10.00 0.17 0.00	10.59 0.17 0.00	14.11 0.25 0.00	23.87 0.46 -0.12	29.87 0.59 0.00	25.60 0.46 0.00	24.94 0.45 0.00	26.21 0.48 0.00	25.65 0.38 0.00	19.21 0.15 -0.93	17.11 0.18 -2.94
BROOME___LFGE 323600	10.65 0.02 -8.84	10.54 0.03 -7.76	18.91 0.19 -4.91	18.61 0.18 -4.87	30.85 0.47 -0.22	32.15 0.42 0.00	24.74 0.35 0.00	28.04 0.48 0.23	29.55 0.37 0.32	26.99 0.30 0.34	26.05 0.32 0.00	14.43 0.19 -0.14	8.98 0.17 0.00	10.00 0.17 0.00	10.59 0.17 0.00	14.11 0.25 0.00	23.87 0.46 -0.12	29.87 0.59 0.00	25.60 0.46 0.00	24.94 0.45 0.00	26.21 0.48 0.00	25.65 0.38 0.00	19.21 0.15 -0.93	17.11 0.18 -2.94
BURROWS___LYONSDAL 23803	1.81 0.01 0.00	2.77 0.01 0.00	13.87 0.07 0.00	13.63 0.07 0.00	30.32 0.16 0.00	31.86 0.13 0.00	24.45 0.07 0.00	25.03 0.14 2.90	25.78 0.19 3.92	23.06 0.21 4.17	25.97 0.24 0.00	14.23 0.13 0.00	8.90 0.09 0.00	9.92 0.10 0.00	10.51 0.10 0.00	14.00 0.14 0.00	23.54 0.25 0.00	29.67 0.39 0.00	25.45 0.31 0.00	24.73 0.25 0.00	25.95 0.23 0.00	25.46 0.19 0.00	18.23 0.10 0.00	14.06 0.07 0.00
CAITHNESS_CC_1 323624	28.35 0.17 -26.39	26.20 0.29 -23.16	29.86 1.39 -14.66	29.42 1.33 -14.53	33.73 2.93 -0.65	34.96 3.24 0.00	27.16 2.78 0.00	31.04 3.24 0.00	33.19 3.67 -0.01	31.22 3.26 -0.93	31.22 3.11 -2.37	16.27 1.76 -0.41	9.89 1.08 0.00	11.02 1.19 0.00	11.63 1.22 0.00	15.52 1.66 0.00	26.51 2.88 -0.35	33.20 3.93 0.00	28.53 3.40 0.00	27.71 3.22 0.00	28.92 3.19 0.00	28.19 2.92 0.00	22.93 2.03 -2.77	24.34 1.58 -8.76

CALPINE BETH_PAGE_GT4 24209	28.36 0.17 -26.39	26.19 0.27 -23.16	29.78 1.31 -14.67	29.35 1.24 -14.54	33.54 2.73 -0.65	34.69 2.97 0.00	26.88 2.49 0.00	30.65 2.86 0.00	32.76 3.25 0.00	33.37 2.91 -3.43	33.16 2.79 -4.63	16.07 1.56 -0.41	9.77 0.97 0.00	10.89 1.06 0.00	11.51 1.09 0.00	15.35 1.49 0.00	26.19 2.56 -0.35	32.60 3.32 0.00	28.08 2.94 0.00	27.31 2.83 0.00	28.57 2.84 0.00	27.91 2.64 0.00	22.78 1.87 -2.77	24.16 1.40 -8.76
CALPINE_BETH_PAGE_GT_4 323586	28.36 0.17 -26.39	26.19 0.27 -23.16	29.78 1.31 -14.67	29.35 1.24 -14.54	33.54 2.73 -0.65	34.69 2.97 0.00	26.88 2.49 0.00	30.65 2.86 0.00	32.76 3.25 0.00	33.37 2.91 -3.43	33.16 2.79 -4.63	16.07 1.56 -0.41	9.77 0.97 0.00	10.89 1.06 0.00	11.51 1.09 0.00	15.35 1.49 0.00	26.19 2.56 -0.35	32.60 3.32 0.00	28.08 2.94 0.00	27.31 2.83 0.00	28.57 2.84 0.00	27.91 2.64 0.00	22.78 1.87 -2.77	24.16 1.40 -8.76
CALPINE_BP_GT1 23823	28.36 0.17 -26.39	26.19 0.27 -23.16	29.78 1.31 -14.67	29.35 1.24 -14.54	33.54 2.73 -0.65	34.69 2.97 0.00	26.88 2.49 0.00	30.65 2.86 0.00	32.76 3.25 0.00	33.37 2.91 -3.43	33.16 2.79 -4.63	16.07 1.56 -0.41	9.77 0.97 0.00	10.89 1.06 0.00	11.51 1.09 0.00	15.35 1.49 0.00	26.19 2.56 -0.35	32.60 3.32 0.00	28.08 2.94 0.00	27.31 2.83 0.00	28.57 2.84 0.00	27.91 2.64 0.00	22.78 1.87 -2.77	24.16 1.40 -8.76
CALSPAN___DRP 24200	6.29 -0.09 -4.59	6.61 -0.17 -4.03	15.85 -0.51 -2.55	15.64 -0.46 -2.53	29.66 -0.61 -0.11	30.87 -0.85 0.00	23.47 -0.92 0.00	26.36 -1.17 0.27	27.39 -1.75 0.36	24.70 -1.94 0.38	23.95 -1.79 0.00	13.32 -0.85 -0.07	8.41 -0.40 0.00	9.35 -0.48 0.00	9.87 -0.54 0.00	13.11 -0.75 0.00	22.06 -1.29 -0.06	27.87 -1.40 0.00	24.03 -1.10 0.00	23.35 -1.13 0.00	24.47 -1.26 0.00	23.76 -1.52 0.00	17.41 -1.20 -0.48	14.84 -0.68 -1.53
CANDIGU_WT_PWR 323617	7.82 -0.05 -6.07	8.01 -0.08 -5.33	16.94 -0.24 -3.37	16.69 -0.22 -3.34	30.09 -0.22 -0.15	31.34 -0.38 0.00	24.08 -0.31 0.00	27.20 -0.33 0.26	28.41 -0.74 0.36	25.76 -0.88 0.38	24.99 -0.75 0.00	13.81 -0.38 -0.10	8.66 -0.15 0.00	9.62 -0.21 0.00	10.18 -0.23 0.00	13.58 -0.28 0.00	23.06 -0.31 -0.08	29.17 -0.11 0.00	25.01 -0.13 0.00	24.33 -0.15 0.00	25.51 -0.22 0.00	24.85 -0.42 0.00	18.23 -0.54 -0.64	15.73 -0.28 -2.02
CARR STREET_E_SYR 24060	4.26 0.00 -2.47	4.92 -0.01 -2.17	15.21 0.04 -1.37	14.96 0.03 -1.36	30.35 0.13 -0.06	31.77 0.04 0.00	24.39 0.00 0.00	27.33 0.02 0.48	28.79 -0.07 0.65	26.26 -0.07 0.69	25.69 -0.05 0.00	14.15 0.01 -0.04	8.83 0.02 0.00	9.85 0.02 0.00	10.41 0.00 0.00	13.85 -0.02 0.00	23.32 0.00 -0.03	29.28 0.00 0.00	25.12 -0.01 0.00	24.45 -0.04 0.00	25.71 -0.02 0.00	25.17 -0.09 0.00	18.33 -0.06 -0.26	14.82 0.01 -0.82
CARTHAGE___PAPER 23857	2.78 -0.01 -0.99	3.61 -0.02 -0.87	14.36 0.01 -0.55	14.10 -0.01 -0.55	30.18 0.00 -0.03	31.65 -0.08 0.00	24.15 -0.23 0.00	23.30 -0.21 4.29	23.55 -0.17 5.79	20.78 -0.09 6.16	25.73 -0.01 0.00	14.12 0.00 -0.02	8.83 0.03 0.00	9.86 0.03 0.00	10.47 0.06 0.00	13.96 0.10 0.00	23.47 0.16 -0.01	29.59 0.31 0.00	25.33 0.20 0.00	24.54 0.05 0.00	25.74 0.02 0.00	25.26 -0.01 0.00	18.18 -0.05 -0.10	14.28 -0.04 -0.33
CE_DUNWOOD___DRP 24194	28.26 0.13 -26.34	26.07 0.20 -23.11	29.42 0.98 -14.63	29.02 0.96 -14.50	32.88 2.08 -0.65	33.97 2.24 0.00	26.30 1.91 0.00	30.10 2.31 0.00	32.08 2.57 0.00	29.37 2.34 0.00	27.99 2.25 0.00	15.78 1.27 -0.41	9.60 0.79 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.12 1.26 0.00	25.82 2.18 -0.35	32.03 2.76 0.00	27.50 2.36 0.00	26.78 2.30 0.00	28.09 2.36 0.00	27.52 2.26 0.00	22.44 1.54 -2.77	23.88 1.14 -8.75
CE_MILLWOOD___DRP 24193	28.22 0.12 -26.30	26.03 0.19 -23.08	29.36 0.95 -14.61	28.96 0.92 -14.48	32.81 2.01 -0.65	33.89 2.17 0.00	26.24 1.85 0.00	30.03 2.23 0.00	31.99 2.48 0.00	29.28 2.26 0.00	27.91 2.17 0.00	15.74 1.23 -0.41	9.56 0.76 0.00	10.66 0.83 0.00	11.29 0.88 0.00	15.07 1.21 0.00	25.75 2.11 -0.35	31.94 2.67 0.00	27.41 2.28 0.00	26.70 2.22 0.00	28.01 2.28 0.00	27.45 2.18 0.00	22.38 1.49 -2.76	23.82 1.10 -8.73
CE_NYC2_DRP 24202	28.33 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.04 2.24 -0.65	34.15 2.42 0.00	26.48 2.09 0.00	30.32 2.52 0.00	32.33 2.82 0.00	29.61 2.58 0.00	28.23 2.49 0.00	15.93 1.42 -0.41	9.68 0.88 0.00	10.79 0.96 0.00	11.43 1.02 0.00	15.26 1.40 0.00	26.05 2.41 -0.35	32.30 3.02 0.00	27.73 2.60 0.00	27.01 2.53 0.00	28.32 2.59 0.00	27.75 2.48 0.00	22.62 1.72 -2.77	24.02 1.26 -8.76
CE_NYC_DRP 24195	28.32 0.14 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.11 1.01 -14.53	33.01 2.21 -0.65	34.10 2.37 0.00	26.42 2.03 0.00	30.26 2.47 0.00	32.27 2.76 0.00	29.54 2.52 0.00	28.17 2.43 0.00	15.89 1.38 -0.41	9.66 0.85 0.00	10.76 0.94 0.00	11.41 1.00 0.00	15.23 1.37 0.00	26.00 2.36 -0.35	32.24 2.96 0.00	27.67 2.54 0.00	26.95 2.47 0.00	28.27 2.54 0.00	27.69 2.42 0.00	22.58 1.68 -2.77	24.00 1.24 -8.76
CHAFFEE___LFGE 323603	6.48 -0.08 -4.76	6.79 -0.15 -4.18	16.03 -0.42 -2.64	15.82 -0.36 -2.62	29.82 -0.45 -0.12	31.04 -0.69 0.00	23.60 -0.79 0.00	26.50 -1.02 0.26	27.59 -1.56 0.36	24.95 -1.69 0.38	24.19 -1.55 0.00	13.43 -0.74 -0.07	8.47 -0.34 0.00	9.41 -0.42 0.00	9.94 -0.48 0.00	13.22 -0.64 0.00	22.31 -1.04 -0.06	28.18 -1.09 0.00	24.31 -0.83 0.00	23.63 -0.86 0.00	24.73 -1.00 0.00	24.03 -1.24 0.00	17.59 -1.04 -0.50	15.00 -0.57 -1.58
CHATEAUG_WT_PWR 323614	1.73 -0.07 0.00	2.60 -0.15 0.00	13.16 -0.64 0.00	12.91 -0.66 0.00	28.74 -1.42 0.00	30.07 -1.66 0.00	23.13 -1.26 0.00	8.37 -1.57 17.85	3.94 -1.44 24.12	-0.08 -1.46 25.65	24.46 -1.28 0.00	13.30 -0.80 0.00	8.26 -0.55 0.00	9.21 -0.62 0.00	9.85 -0.57 0.00	13.01 -0.85 0.00	21.93 -1.36 0.00	27.70 -1.58 0.00	23.81 -1.32 0.00	23.29 -1.20 0.00	24.54 -1.18 0.00	24.15 -1.12 0.00	17.40 -0.74 0.00	13.35 -0.64 0.00
CHAT_HIGH_FALL_HYD 323578	1.73 -0.07 0.00	2.61 -0.14 0.00	13.18 -0.63 0.00	12.93 -0.64 0.00	28.77 -1.39 0.00	30.10 -1.63 0.00	23.14 -1.25 0.00	8.76 -1.54 17.50	4.47 -1.40 23.64	0.50 -1.39 25.14	24.55 -1.19 0.00	13.36 -0.74 0.00	8.30 -0.50 0.00	9.26 -0.57 0.00	9.89 -0.52 0.00	13.08 -0.78 0.00	22.01 -1.28 0.00	27.79 -1.48 0.00	23.90 -1.23 0.00	23.35 -1.13 0.00	24.61 -1.12 0.00	24.21 -1.06 0.00	17.43 -0.70 0.00	13.37 -0.62 0.00
CHAUTAUQUA___LFGE 323629	6.41 -0.07 -4.68	6.73 -0.13 -4.11	16.10 -0.31 -2.60	15.88 -0.26 -2.58	30.08 -0.19 -0.11	31.32 -0.40 0.00	23.84 -0.54 0.00	26.80 -0.73 0.27	27.90 -1.25 0.36	25.19 -1.46 0.38	24.41 -1.33 0.00	13.56 -0.61 -0.07	8.55 -0.26 0.00	9.51 -0.32 0.00	10.03 -0.38 0.00	13.32 -0.54 0.00	22.42 -0.93 -0.06	28.33 -0.95 0.00	24.44 -0.69 0.00	23.75 -0.73 0.00	24.88 -0.84 0.00	24.15 -1.12 0.00	17.68 -0.95 -0.49	15.06 -0.49 -1.56

CH_MIDHUDSON___DRP 24192	30.00 0.13 -28.07	27.60 0.21 -24.63	30.42 1.02 -15.60	30.01 0.99 -15.46	33.03 2.19 -0.69	34.08 2.36 0.00	26.36 1.97 0.00	30.15 2.35 0.00	32.14 2.63 0.00	29.41 2.39 0.00	28.02 2.29 0.00	15.84 1.30 -0.44	9.60 0.79 0.00	10.70 0.87 0.00	11.33 0.92 0.00	15.12 1.26 0.00	25.87 2.21 -0.37	32.09 2.81 0.00	27.54 2.40 0.00	26.83 2.35 0.00	28.15 2.42 0.00	27.58 2.31 0.00	22.66 1.58 -2.95	24.47 1.15 -9.32
CH_MISC_IPPS 23765	28.97 0.14 -27.04	26.70 0.22 -23.72	29.91 1.09 -15.02	29.52 1.07 -14.89	33.16 2.34 -0.67	34.25 2.52 0.00	26.51 2.12 0.00	30.34 2.55 0.00	32.32 2.81 0.00	29.58 2.56 0.00	28.19 2.45 0.00	15.90 1.38 -0.42	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.98 0.00	15.22 1.35 0.00	26.02 2.37 -0.36	32.31 3.04 0.00	27.72 2.59 0.00	27.00 2.52 0.00	28.32 2.60 0.00	27.74 2.47 0.00	22.65 1.68 -2.84	24.20 1.23 -8.98
CH_RES_BVR_FALLS 23983	0.38 -0.03 1.38	1.50 -0.04 1.22	12.82 -0.22 0.77	12.61 -0.19 0.76	29.64 -0.48 0.03	31.16 -0.56 0.00	24.00 -0.39 0.00	25.29 -0.42 2.09	26.25 -0.44 2.82	23.68 -0.35 3.00	25.44 -0.30 0.00	13.79 -0.29 0.02	8.58 -0.23 0.00	9.59 -0.24 0.00	10.18 -0.24 0.00	13.58 -0.28 0.00	22.85 -0.43 0.02	28.84 -0.44 0.00	24.73 -0.40 0.00	24.04 -0.44 0.00	25.22 -0.51 0.00	24.78 -0.49 0.00	17.59 -0.40 0.14	13.23 -0.31 0.46
CH_RES_NIAGARA 23895	5.95 -0.16 -4.31	6.23 -0.31 -3.78	15.18 -1.02 -2.39	15.03 -0.91 -2.37	28.70 -1.56 -0.11	29.81 -1.91 0.00	22.52 -1.87 0.00	25.26 -2.27 0.27	26.17 -2.97 0.36	23.50 -3.15 0.38	22.80 -2.93 0.00	12.73 -1.44 -0.07	8.05 -0.75 0.00	8.96 -0.86 0.00	9.46 -0.95 0.00	12.54 -1.32 0.00	21.01 -2.34 -0.06	26.50 -2.77 0.00	22.90 -2.23 0.00	22.21 -2.27 0.00	23.25 -2.47 0.00	22.56 -2.72 0.00	16.63 -1.95 -0.45	14.22 -1.21 -1.43
CH_RES_SYRACUSE 23985	4.63 0.00 -2.83	5.24 0.00 -2.49	15.44 0.06 -1.57	15.19 0.06 -1.56	30.42 0.19 -0.07	31.83 0.11 0.00	24.44 0.05 0.00	27.43 0.07 0.44	28.90 -0.02 0.59	26.37 -0.03 0.62	25.72 -0.02 0.00	14.16 0.02 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.35 0.03 -0.04	29.32 0.04 0.00	25.16 0.02 0.00	24.47 -0.01 0.00	25.74 0.01 0.00	25.21 -0.06 0.00	18.39 -0.04 -0.30	14.96 0.02 -0.94
CLINTON_WT_PWR 323605	1.73 -0.07 0.00	2.60 -0.15 0.00	13.16 -0.64 0.00	12.91 -0.66 0.00	28.74 -1.42 0.00	30.07 -1.66 0.00	23.13 -1.26 0.00	8.37 -1.57 17.85	3.94 -1.44 24.12	-0.08 -1.46 25.65	24.46 -1.28 0.00	13.30 -0.80 0.00	8.26 -0.55 0.00	9.21 -0.62 0.00	9.85 -0.57 0.00	13.01 -0.85 0.00	21.93 -1.36 0.00	27.70 -1.58 0.00	23.81 -1.32 0.00	23.29 -1.20 0.00	24.54 -1.18 0.00	24.15 -1.12 0.00	17.40 -0.74 0.00	13.35 -0.64 0.00
CLINTON___LFGE 323618	1.76 -0.04 0.00	2.65 -0.11 0.00	13.40 -0.41 0.00	13.14 -0.42 0.00	29.27 -0.88 0.00	30.65 -1.07 0.00	23.59 -0.80 0.00	8.99 -1.04 17.76	4.65 -0.86 24.00	0.57 -0.94 25.52	24.97 -0.77 0.00	13.60 -0.50 0.00	8.44 -0.37 0.00	9.41 -0.42 0.00	10.06 -0.36 0.00	13.29 -0.57 0.00	22.39 -0.90 0.00	28.31 -0.96 0.00	24.34 -0.79 0.00	23.79 -0.70 0.00	25.04 -0.69 0.00	24.60 -0.68 0.00	17.70 -0.43 0.00	13.59 -0.40 0.00
COLONIE_LFGE___ 323577	36.96 0.11 -35.05	33.69 0.17 -30.76	34.16 0.88 -19.48	33.73 0.87 -19.30	32.97 1.95 -0.86	33.81 2.08 0.00	25.90 1.51 0.00	29.18 1.64 0.25	30.91 1.74 0.34	28.24 1.57 0.36	27.26 1.52 0.00	15.53 0.88 -0.55	9.33 0.52 0.00	10.42 0.59 0.00	11.03 0.62 0.00	14.70 0.84 0.00	25.30 1.54 -0.46	31.17 1.90 0.00	26.76 1.62 0.00	26.12 1.64 0.00	27.42 1.69 0.00	26.99 1.72 0.00	23.02 1.20 -3.68	26.51 0.88 -11.64
CORNELL___ 23752	7.27 0.05 -5.43	7.59 0.07 -4.76	17.23 0.42 -3.02	16.96 0.41 -2.99	31.29 1.00 -0.13	32.70 0.98 0.00	25.18 0.79 0.00	28.45 0.98 0.32	30.03 0.96 0.44	27.40 0.84 0.46	26.55 0.81 0.00	14.65 0.46 -0.09	9.12 0.31 0.00	10.16 0.33 0.00	10.74 0.32 0.00	14.30 0.44 0.00	24.17 0.81 -0.07	30.37 1.10 0.00	26.04 0.91 0.00	25.33 0.85 0.00	26.77 1.05 0.00	26.27 1.00 0.00	19.32 0.60 -0.59	16.32 0.47 -1.86
COXSACKIE___GT 23611	30.69 0.15 -28.75	28.21 0.23 -25.23	30.90 1.12 -15.97	30.49 1.10 -15.83	33.31 2.44 -0.71	34.34 2.62 0.00	26.41 2.02 0.00	30.15 2.35 0.00	32.11 2.61 0.00	29.43 2.40 0.00	28.05 2.31 0.00	15.86 1.31 -0.45	9.60 0.79 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.10 1.24 0.00	25.86 2.19 -0.38	32.11 2.84 0.00	27.60 2.47 0.00	26.90 2.42 0.00	28.21 2.49 0.00	27.68 2.41 0.00	22.78 1.63 -3.02	24.73 1.19 -9.55
CRESCENT___HYD 24018	36.96 0.11 -35.05	33.69 0.17 -30.76	34.16 0.88 -19.48	33.73 0.87 -19.30	32.97 1.95 -0.86	33.81 2.08 0.00	25.90 1.51 0.00	29.18 1.64 0.25	30.91 1.74 0.34	28.24 1.57 0.36	27.26 1.52 0.00	15.53 0.88 -0.55	9.33 0.52 0.00	10.42 0.59 0.00	11.03 0.62 0.00	14.70 0.84 0.00	25.30 1.54 -0.46	31.17 1.90 0.00	26.76 1.62 0.00	26.12 1.64 0.00	27.42 1.69 0.00	26.99 1.72 0.00	23.02 1.20 -3.68	26.51 0.88 -11.64
CRUCIBLE_METL_DRP 24180	4.63 0.00 -2.83	5.24 0.00 -2.49	15.44 0.06 -1.57	15.19 0.06 -1.56	30.42 0.19 -0.07	31.83 0.11 0.00	24.44 0.05 0.00	27.43 0.07 0.44	28.90 -0.02 0.59	26.37 -0.03 0.62	25.72 -0.02 0.00	14.16 0.02 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.35 0.03 -0.04	29.32 0.04 0.00	25.16 0.02 0.00	24.47 -0.01 0.00	25.74 0.01 0.00	25.21 -0.06 0.00	18.39 -0.04 -0.30	14.96 0.02 -0.94
DANC___LFGE 323619	2.95 0.00 -1.15	3.76 -0.01 -1.01	14.51 0.07 -0.64	14.25 0.05 -0.64	30.33 0.15 -0.03	31.79 0.07 0.00	24.28 -0.11 0.00	23.90 -0.06 3.83	24.32 -0.01 5.18	21.58 0.06 5.51	25.88 0.14 0.00	14.21 0.09 -0.02	8.89 0.09 0.00	9.92 0.09 0.00	10.54 0.13 0.00	14.06 0.20 0.00	23.66 0.35 -0.02	29.86 0.58 0.00	25.54 0.40 0.00	24.72 0.24 0.00	25.93 0.20 0.00	25.41 0.14 0.00	18.29 0.04 -0.12	14.41 0.03 -0.38
DANSKAMMER___1 23586	28.97 0.14 -27.04	26.70 0.22 -23.72	29.91 1.09 -15.02	29.52 1.07 -14.89	33.16 2.34 -0.67	34.25 2.52 0.00	26.51 2.12 0.00	30.34 2.55 0.00	32.32 2.81 0.00	29.58 2.56 0.00	28.19 2.45 0.00	15.90 1.38 -0.42	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.98 0.00	15.22 1.35 0.00	26.02 2.37 -0.36	32.31 3.04 0.00	27.72 2.59 0.00	27.00 2.52 0.00	28.32 2.60 0.00	27.74 2.47 0.00	22.65 1.68 -2.84	24.20 1.23 -8.98
DANSKAMMER___2 23589	28.97 0.14 -27.04	26.70 0.22 -23.72	29.91 1.09 -15.02	29.52 1.07 -14.89	33.16 2.34 -0.67	34.25 2.52 0.00	26.51 2.12 0.00	30.34 2.55 0.00	32.32 2.81 0.00	29.58 2.56 0.00	28.19 2.45 0.00	15.90 1.38 -0.42	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.98 0.00	15.22 1.35 0.00	26.02 2.37 -0.36	32.31 3.04 0.00	27.72 2.59 0.00	27.00 2.52 0.00	28.32 2.60 0.00	27.74 2.47 0.00	22.65 1.68 -2.84	24.20 1.23 -8.98

DANSKAMMER___3 23590	28.97 0.14 -27.04	26.70 0.22 -23.72	29.91 1.09 -15.02	29.52 1.07 -14.89	33.16 2.34 -0.67	34.25 2.52 0.00	26.51 2.12 0.00	30.34 2.55 0.00	32.32 2.81 0.00	29.58 2.56 0.00	28.19 2.45 0.00	15.90 1.38 -0.42	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.98 0.00	15.22 1.35 0.00	26.02 2.37 -0.36	32.31 3.04 0.00	27.72 2.59 0.00	27.00 2.52 0.00	28.32 2.60 0.00	27.74 2.47 0.00	22.65 1.68 -2.84	24.20 1.23 -8.98
DANSKAMMER___4 23591	28.97 0.14 -27.04	26.70 0.22 -23.72	29.91 1.09 -15.02	29.52 1.07 -14.89	33.16 2.34 -0.67	34.25 2.52 0.00	26.51 2.12 0.00	30.34 2.55 0.00	32.32 2.81 0.00	29.58 2.56 0.00	28.19 2.45 0.00	15.90 1.38 -0.42	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.98 0.00	15.22 1.35 0.00	26.02 2.37 -0.36	32.31 3.04 0.00	27.72 2.59 0.00	27.00 2.52 0.00	28.32 2.60 0.00	27.74 2.47 0.00	22.65 1.68 -2.84	24.20 1.23 -8.98
DANSKAMMER___DIESEL 23592	28.97 0.14 -27.04	26.70 0.22 -23.72	29.91 1.09 -15.02	29.52 1.07 -14.89	33.16 2.34 -0.67	34.25 2.52 0.00	26.51 2.12 0.00	30.34 2.55 0.00	32.32 2.81 0.00	29.58 2.56 0.00	28.19 2.45 0.00	15.90 1.38 -0.42	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.98 0.00	15.22 1.35 0.00	26.02 2.37 -0.36	32.31 3.04 0.00	27.72 2.59 0.00	27.00 2.52 0.00	28.32 2.60 0.00	27.74 2.47 0.00	22.65 1.68 -2.84	24.20 1.23 -8.98
DASHVILLE___HYD 23610	28.60 0.14 -26.66	26.37 0.21 -23.40	29.65 1.03 -14.82	29.25 1.00 -14.68	33.01 2.20 -0.66	34.09 2.37 0.00	26.42 2.04 0.00	30.28 2.48 0.00	32.26 2.75 0.00	29.52 2.50 0.00	28.13 2.39 0.00	15.87 1.35 -0.42	9.64 0.83 0.00	10.74 0.91 0.00	11.38 0.96 0.00	15.19 1.33 0.00	25.97 2.33 -0.35	32.26 2.99 0.00	27.68 2.55 0.00	26.96 2.47 0.00	28.27 2.54 0.00	27.68 2.41 0.00	22.57 1.64 -2.80	24.06 1.20 -8.86
DELAWARE___LFGE 323621	13.28 0.07 -11.41	12.88 0.11 -10.01	20.72 0.58 -6.34	20.41 0.56 -6.28	31.72 1.28 -0.28	33.07 1.34 0.00	25.52 1.13 0.00	29.16 1.37 0.00	30.98 1.47 0.00	28.35 1.32 0.00	26.99 1.25 0.00	14.97 0.70 -0.18	9.25 0.44 0.00	10.30 0.47 0.00	10.90 0.49 0.00	14.53 0.67 0.00	24.64 1.20 -0.15	30.82 1.54 0.00	26.46 1.33 0.00	25.78 1.29 0.00	27.07 1.34 0.00	26.52 1.24 0.00	20.15 0.82 -1.20	18.41 0.62 -3.79
DOGLEVILLE___HYD 23807	1.22 0.08 0.65	2.29 0.11 0.57	14.02 0.58 0.36	13.82 0.61 0.36	31.58 1.44 0.02	33.25 1.52 0.00	25.46 1.07 0.00	28.43 1.27 0.64	30.05 1.40 0.86	27.40 1.29 0.92	26.98 1.23 0.00	14.76 0.67 0.01	9.21 0.41 0.00	10.21 0.38 0.00	10.78 0.37 0.00	14.46 0.60 0.00	24.56 1.28 0.01	31.06 1.79 0.00	26.68 1.55 0.00	26.08 1.60 0.00	27.34 1.62 0.00	26.83 1.56 0.00	19.10 1.04 0.07	14.49 0.71 0.22
DUNKIRK___1 23563	6.40 -0.07 -4.67	6.72 -0.13 -4.10	16.08 -0.32 -2.59	15.85 -0.28 -2.57	30.05 -0.22 -0.11	31.28 -0.44 0.00	23.81 -0.58 0.00	26.77 -0.76 0.27	27.85 -1.30 0.36	25.14 -1.50 0.38	24.37 -1.37 0.00	13.54 -0.63 -0.07	8.54 -0.27 0.00	9.49 -0.33 0.00	10.02 -0.40 0.00	13.30 -0.56 0.00	22.39 -0.96 -0.06	28.29 -0.99 0.00	24.40 -0.73 0.00	23.71 -0.77 0.00	24.85 -0.88 0.00	24.11 -1.16 0.00	17.65 -0.97 -0.49	15.03 -0.51 -1.55
DUNKIRK___2 23564	6.40 -0.07 -4.67	6.72 -0.13 -4.10	16.08 -0.32 -2.59	15.85 -0.28 -2.57	30.05 -0.22 -0.11	31.28 -0.44 0.00	23.81 -0.58 0.00	26.77 -0.76 0.27	27.85 -1.30 0.36	25.14 -1.50 0.38	24.37 -1.37 0.00	13.54 -0.63 -0.07	8.54 -0.27 0.00	9.49 -0.33 0.00	10.02 -0.40 0.00	13.30 -0.56 0.00	22.39 -0.96 -0.06	28.29 -0.99 0.00	24.40 -0.73 0.00	23.71 -0.77 0.00	24.85 -0.88 0.00	24.11 -1.16 0.00	17.65 -0.97 -0.49	15.03 -0.51 -1.55
DUNKIRK___3 23565	6.33 -0.08 -4.61	6.66 -0.15 -4.05	15.97 -0.40 -2.56	15.75 -0.36 -2.54	29.87 -0.40 -0.11	31.10 -0.62 0.00	23.67 -0.72 0.00	26.60 -0.93 0.27	27.66 -1.48 0.36	24.97 -1.67 0.38	24.21 -1.53 0.00	13.45 -0.72 -0.07	8.49 -0.32 0.00	9.44 -0.39 0.00	9.96 -0.45 0.00	13.23 -0.63 0.00	22.27 -1.08 -0.06	28.12 -1.16 0.00	24.25 -0.89 0.00	23.57 -0.92 0.00	24.69 -1.03 0.00	23.97 -1.30 0.00	17.55 -1.07 -0.49	14.95 -0.58 -1.53
DUNKIRK___4 23566	6.33 -0.08 -4.61	6.66 -0.15 -4.05	15.97 -0.40 -2.56	15.75 -0.36 -2.54	29.87 -0.40 -0.11	31.10 -0.62 0.00	23.67 -0.72 0.00	26.60 -0.93 0.27	27.66 -1.48 0.36	24.97 -1.67 0.38	24.21 -1.53 0.00	13.45 -0.72 -0.07	8.49 -0.32 0.00	9.44 -0.39 0.00	9.96 -0.45 0.00	13.23 -0.63 0.00	22.27 -1.08 -0.06	28.12 -1.16 0.00	24.25 -0.89 0.00	23.57 -0.92 0.00	24.69 -1.03 0.00	23.97 -1.30 0.00	17.55 -1.07 -0.49	14.95 -0.58 -1.53
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.04 -14.66	29.10 1.01 -14.53	32.99 2.18 -0.65	34.08 2.36 0.00	26.40 2.01 0.00	30.22 2.43 0.00	32.20 2.70 0.00	29.48 2.45 0.00	28.10 2.36 0.00	15.85 1.34 -0.41	9.63 0.83 0.00	10.74 0.91 0.00	11.37 0.96 0.00	15.18 1.32 0.00	25.92 2.28 -0.35	32.16 2.89 0.00	27.60 2.47 0.00	26.88 2.40 0.00	28.20 2.47 0.00	27.62 2.35 0.00	22.52 1.61 -2.77	23.95 1.19 -8.76
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	27.90 0.13 -25.98	25.75 0.20 -22.80	29.21 0.97 -14.43	28.81 0.94 -14.30	32.87 2.07 -0.64	33.96 2.24 0.00	26.28 1.89 0.00	30.08 2.29 0.00	32.05 2.54 0.00	29.33 2.30 0.00	27.94 2.21 0.00	15.75 1.24 -0.41	9.57 0.76 0.00	10.67 0.84 0.00	11.30 0.88 0.00	15.08 1.22 0.00	25.77 2.13 -0.34	32.00 2.72 0.00	27.45 2.32 0.00	26.73 2.25 0.00	28.05 2.32 0.00	27.47 2.20 0.00	22.37 1.51 -2.73	23.73 1.10 -8.63
E179THST_138_KV_TB4_REV_LBMP_J 345001	28.32 0.14 -26.39	26.13 0.21 -23.16	29.48 1.01 -14.66	29.08 0.98 -14.53	32.90 2.09 -0.65	34.03 2.31 0.00	26.41 2.02 0.00	30.21 2.42 0.00	32.20 2.70 0.00	29.50 2.48 0.00	28.10 2.36 0.00	15.87 1.36 -0.41	9.64 0.84 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.20 1.34 0.00	25.94 2.30 -0.35	32.14 2.87 0.00	27.63 2.50 0.00	26.89 2.41 0.00	28.20 2.47 0.00	27.64 2.37 0.00	22.55 1.64 -2.77	23.96 1.20 -8.76
EAST HAMPTON___GT 23717	28.45 0.27 -26.39	26.36 0.45 -23.16	30.64 2.17 -14.66	30.20 2.11 -14.53	35.50 4.70 -0.65	36.87 5.15 0.00	28.72 4.33 0.00	32.89 5.09 0.00	35.20 5.69 -0.01	33.03 5.06 -0.94	32.88 4.77 -2.38	17.15 2.64 -0.41	10.43 1.62 0.00	11.61 1.77 0.00	12.25 1.84 0.00	16.37 2.51 0.00	28.02 4.38 -0.35	35.36 6.09 0.00	30.41 5.27 0.00	29.51 5.03 0.00	30.78 5.05 0.00	29.90 4.63 0.00	24.04 3.14 -2.77	25.18 2.42 -8.76
EAST RIVER___6 23660	28.32 0.13 -26.39	26.13 0.21 -23.16	29.48 1.01 -14.66	29.08 0.98 -14.53	32.96 2.16 -0.65	34.04 2.32 0.00	26.37 1.98 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.47 0.00	28.12 2.38 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.96 2.32 -0.35	32.19 2.92 0.00	27.64 2.50 0.00	26.91 2.43 0.00	28.23 2.50 0.00	27.66 2.38 0.00	22.55 1.65 -2.77	23.97 1.21 -8.76

EAST RIVER___7 23524	28.32 0.13 -26.39	26.13 0.21 -23.16	29.48 1.01 -14.66	29.08 0.98 -14.53	32.96 2.16 -0.65	34.04 2.32 0.00	26.37 1.98 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.47 0.00	28.12 2.38 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.96 2.32 -0.35	32.19 2.92 0.00	27.64 2.50 0.00	26.91 2.43 0.00	28.23 2.50 0.00	27.66 2.38 0.00	22.55 1.65 -2.77	23.97 1.21 -8.76
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	28.26 0.13 -26.34	26.07 0.20 -23.11	29.42 0.98 -14.63	29.02 0.96 -14.50	32.88 2.08 -0.65	33.97 2.24 0.00	26.30 1.91 0.00	30.10 2.31 0.00	32.08 2.57 0.00	29.37 2.34 0.00	27.99 2.25 0.00	15.78 1.27 -0.41	9.60 0.79 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.12 1.26 0.00	25.82 2.18 -0.35	32.03 2.76 0.00	27.50 2.36 0.00	26.78 2.30 0.00	28.09 2.36 0.00	27.52 2.26 0.00	22.44 1.54 -2.77	23.88 1.14 -8.75
EAST_HAMPTON___DIESEL 23722	28.45 0.27 -26.39	26.36 0.45 -23.16	30.64 2.18 -14.66	30.20 2.11 -14.53	35.50 4.70 -0.65	36.88 5.16 0.00	28.72 4.34 0.00	32.89 5.09 0.00	35.20 5.69 -0.01	33.03 5.07 -0.94	32.89 4.77 -2.38	17.15 2.64 -0.41	10.43 1.62 0.00	11.61 1.78 0.00	12.25 1.84 0.00	16.37 2.51 0.00	28.02 4.38 -0.35	35.37 6.10 0.00	30.41 5.28 0.00	29.51 5.03 0.00	30.78 5.06 0.00	29.90 4.63 0.00	24.05 3.14 -2.77	25.18 2.42 -8.76
EAST_RIVER___1 323558	28.32 0.14 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.11 1.01 -14.53	33.01 2.21 -0.65	34.10 2.37 0.00	26.42 2.03 0.00	30.26 2.47 0.00	32.27 2.76 0.00	29.54 2.52 0.00	28.17 2.43 0.00	15.89 1.38 -0.41	9.66 0.85 0.00	10.76 0.94 0.00	11.41 1.00 0.00	15.23 1.37 0.00	26.00 2.36 -0.35	32.24 2.96 0.00	27.67 2.54 0.00	26.95 2.47 0.00	28.27 2.54 0.00	27.69 2.42 0.00	22.58 1.68 -2.77	24.00 1.24 -8.76
EAST_RIVER___2 323559	28.32 0.13 -26.39	26.13 0.21 -23.16	29.48 1.01 -14.66	29.08 0.98 -14.53	32.96 2.16 -0.65	34.04 2.32 0.00	26.37 1.98 0.00	30.20 2.41 0.00	32.21 2.70 0.00	29.49 2.47 0.00	28.12 2.38 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.96 2.32 -0.35	32.19 2.92 0.00	27.64 2.50 0.00	26.91 2.43 0.00	28.23 2.50 0.00	27.66 2.38 0.00	22.55 1.65 -2.77	23.97 1.21 -8.76
EAST___DELAWARE_HYD 23607	25.55 0.10 -23.65	23.68 0.17 -20.76	27.96 1.02 -13.14	27.58 0.99 -13.02	32.94 2.20 -0.58	34.08 2.36 0.00	26.38 1.99 0.00	30.19 2.39 0.00	32.14 2.63 0.00	29.39 2.36 0.00	27.97 2.23 0.00	15.71 1.24 -0.37	9.56 0.76 0.00	10.66 0.82 0.00	11.29 0.87 0.00	15.06 1.20 0.00	25.71 2.10 -0.31	32.01 2.73 0.00	27.46 2.33 0.00	26.75 2.26 0.00	28.05 2.33 0.00	27.48 2.21 0.00	22.12 1.50 -2.48	22.96 1.11 -7.86
ELEC_TRO_TEK 24086	28.35 0.15 -26.40	26.16 0.23 -23.17	29.64 1.15 -14.68	29.21 1.09 -14.55	33.22 2.40 -0.67	34.39 2.65 -0.02	26.68 2.27 -0.02	30.42 2.63 0.00	32.49 2.98 0.00	36.56 2.69 -6.84	35.84 2.58 -7.52	15.96 1.44 -0.41	9.70 0.90 0.00	10.81 0.98 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.46 3.19 0.00	27.86 2.73 0.00	27.10 2.62 0.00	28.36 2.63 0.00	27.73 2.47 0.00	22.64 1.74 -2.77	24.07 1.31 -8.76
ELLENBURG_WT_PWR 323604	1.73 -0.07 0.00	2.60 -0.15 0.00	13.16 -0.64 0.00	12.91 -0.66 0.00	28.74 -1.42 0.00	30.07 -1.66 0.00	23.13 -1.26 0.00	8.37 -1.57 17.85	3.94 -1.44 24.12	-0.08 -1.46 25.65	24.46 -1.28 0.00	13.30 -0.80 0.00	8.26 -0.55 0.00	9.21 -0.62 0.00	9.85 -0.57 0.00	13.01 -0.85 0.00	21.93 -1.36 0.00	27.70 -1.58 0.00	23.81 -1.32 0.00	23.29 -1.20 0.00	24.54 -1.18 0.00	24.15 -1.12 0.00	17.40 -0.74 0.00	13.35 -0.64 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	6.21 -0.10 -4.51	6.53 -0.18 -3.96	15.75 -0.56 -2.51	15.54 -0.51 -2.48	29.55 -0.72 -0.11	30.76 -0.96 0.00	23.37 -1.02 0.00	26.23 -1.30 0.27	27.26 -1.89 0.36	24.57 -2.08 0.38	23.82 -1.92 0.00	13.25 -0.92 -0.07	8.37 -0.44 0.00	9.31 -0.52 0.00	9.83 -0.59 0.00	13.04 -0.82 0.00	21.94 -1.41 -0.06	27.70 -1.58 0.00	23.88 -1.25 0.00	23.20 -1.28 0.00	24.31 -1.42 0.00	23.60 -1.67 0.00	17.31 -1.30 -0.48	14.75 -0.75 -1.50
EMPIRE_CC_1 323656	34.62 0.10 -32.73	31.63 0.15 -28.72	32.74 0.74 -18.19	32.32 0.73 -18.02	32.60 1.64 -0.81	33.49 1.77 0.00	25.56 1.17 0.00	28.88 1.09 0.00	30.70 1.19 0.00	28.10 1.08 0.00	26.79 1.05 0.00	15.24 0.63 -0.51	9.18 0.37 0.00	10.28 0.45 0.00	10.89 0.48 0.00	14.52 0.65 0.00	24.84 1.11 -0.43	30.60 1.33 0.00	26.28 1.14 0.00	25.65 1.17 0.00	26.97 1.24 0.00	26.78 1.51 0.00	22.62 1.05 -3.44	25.63 0.77 -10.87
EMPIRE_CC_2 323658	34.62 0.10 -32.73	31.63 0.15 -28.72	32.74 0.74 -18.19	32.32 0.73 -18.02	32.60 1.64 -0.81	33.49 1.77 0.00	25.56 1.17 0.00	28.88 1.09 0.00	30.70 1.19 0.00	28.10 1.08 0.00	26.79 1.05 0.00	15.24 0.63 -0.51	9.18 0.37 0.00	10.28 0.45 0.00	10.89 0.48 0.00	14.52 0.65 0.00	24.84 1.11 -0.43	30.60 1.33 0.00	26.28 1.14 0.00	25.65 1.17 0.00	26.97 1.24 0.00	26.78 1.51 0.00	22.62 1.05 -3.44	25.63 0.77 -10.87
ERIE_WT_PWR 323693	6.29 -0.09 -4.59	6.61 -0.17 -4.03	15.85 -0.51 -2.55	15.64 -0.45 -2.53	29.67 -0.60 -0.11	30.88 -0.85 0.00	23.47 -0.92 0.00	26.36 -1.17 0.27	27.40 -1.75 0.36	24.70 -1.94 0.38	23.95 -1.79 0.00	13.32 -0.85 -0.07	8.41 -0.40 0.00	9.35 -0.48 0.00	9.87 -0.54 0.00	13.11 -0.75 0.00	22.06 -1.29 -0.06	27.87 -1.40 0.00	24.04 -1.09 0.00	23.37 -1.11 0.00	24.49 -1.24 0.00	23.77 -1.50 0.00	17.42 -1.19 -0.48	14.85 -0.67 -1.53
ETNA_115_KV_TB1_REV_LBMP_C 345029	7.18 0.04 -5.34	7.51 0.07 -4.69	17.17 0.39 -2.97	16.89 0.39 -2.94	31.23 0.94 -0.13	32.65 0.93 0.00	25.13 0.74 0.00	28.39 0.92 0.33	29.96 0.90 0.44	27.34 0.78 0.47	26.49 0.75 0.00	14.61 0.43 -0.08	9.10 0.29 0.00	10.13 0.30 0.00	10.71 0.30 0.00	14.26 0.40 0.00	24.11 0.75 -0.07	30.33 1.06 0.00	26.03 0.90 0.00	25.33 0.85 0.00	26.63 0.90 0.00	26.04 0.77 0.00	19.15 0.46 -0.56	16.14 0.38 -1.76
E_CANADA_CAP_HY 24051	44.62 0.09 -42.74	40.41 0.15 -37.51	38.19 0.64 -23.75	37.72 0.62 -23.53	32.64 1.43 -1.05	33.28 1.55 0.00	25.75 1.36 0.00	29.16 1.62 0.26	30.93 1.77 0.35	28.23 1.57 0.37	27.28 1.54 0.00	15.54 0.77 -0.67	9.28 0.47 0.00	10.33 0.51 0.00	10.93 0.52 0.00	14.55 0.69 0.00	25.13 1.27 -0.57	31.01 1.74 0.00	26.66 1.52 0.00	25.88 1.40 0.00	27.18 1.46 0.00	26.62 1.35 0.00	23.56 0.94 -4.49	28.93 0.74 -14.19
E_CANADA_MHWK_HY 24050	1.22 0.08 0.65	2.29 0.11 0.57	14.02 0.58 0.36	13.82 0.61 0.36	31.58 1.44 0.02	33.25 1.52 0.00	25.46 1.07 0.00	28.43 1.27 0.64	30.05 1.40 0.86	27.40 1.29 0.92	26.98 1.23 0.00	14.76 0.67 0.01	9.21 0.41 0.00	10.21 0.38 0.00	10.78 0.37 0.00	14.46 0.60 0.00	24.56 1.28 0.01	31.06 1.79 0.00	26.68 1.55 0.00	26.08 1.60 0.00	27.34 1.62 0.00	26.83 1.56 0.00	19.10 1.04 0.07	14.49 0.71 0.22

E_FISHKILL___LBMP 23776	28.98 0.12 -27.07	26.70 0.18 -23.75	29.74 0.90 -15.04	29.35 0.88 -14.90	32.75 1.93 -0.67	33.80 2.08 0.00	26.13 1.75 0.00	29.89 2.09 0.00	31.83 2.32 0.00	29.14 2.11 0.00	27.77 2.03 0.00	15.68 1.15 -0.42	9.52 0.71 0.00	10.61 0.78 0.00	11.23 0.82 0.00	15.00 1.14 0.00	25.63 1.98 -0.36	31.77 2.50 0.00	27.27 2.13 0.00	26.58 2.09 0.00	27.88 2.15 0.00	27.33 2.05 0.00	22.38 1.41 -2.84	24.02 1.03 -8.99
FAR ROCKAWAY___4 23548	28.40 0.17 -26.43	26.23 0.28 -23.19	29.90 1.39 -14.71	29.47 1.33 -14.58	33.78 2.93 -0.70	34.98 3.21 -0.05	27.12 2.69 -0.05	30.57 2.78 0.00	32.74 3.24 0.00	45.04 2.91 -15.11	44.47 2.78 -15.95	16.06 1.55 -0.41	9.77 0.96 0.00	10.88 1.05 0.00	11.51 1.10 0.00	15.36 1.50 0.00	26.25 2.60 -0.35	32.78 3.51 0.00	28.12 2.99 0.00	27.34 2.86 0.00	28.60 2.87 0.00	27.95 2.68 0.00	22.80 1.90 -2.77	24.36 1.59 -8.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.04 2.24 -0.65	34.13 2.41 0.00	26.45 2.06 0.00	30.30 2.50 0.00	32.31 2.80 0.00	29.58 2.55 0.00	28.20 2.46 0.00	15.91 1.40 -0.41	9.67 0.87 0.00	10.78 0.95 0.00	11.42 1.01 0.00	15.25 1.38 0.00	26.02 2.38 -0.35	32.28 3.01 0.00	27.71 2.58 0.00	26.99 2.51 0.00	28.30 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.02 1.26 -8.76
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.00 -14.53	32.98 2.17 -0.65	34.06 2.34 0.00	26.39 2.01 0.00	30.23 2.44 0.00	32.23 2.72 0.00	29.51 2.48 0.00	28.13 2.39 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.19 2.92 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.24 2.51 0.00	27.67 2.40 0.00	22.56 1.66 -2.77	23.98 1.23 -8.76
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	28.32 0.14 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.11 1.01 -14.53	33.01 2.20 -0.65	34.10 2.37 0.00	26.42 2.03 0.00	30.26 2.46 0.00	32.26 2.75 0.00	29.53 2.51 0.00	28.15 2.41 0.00	15.89 1.37 -0.41	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.99 0.00	15.22 1.36 0.00	25.99 2.35 -0.35	32.22 2.95 0.00	27.67 2.53 0.00	26.95 2.46 0.00	28.27 2.54 0.00	27.69 2.42 0.00	22.58 1.67 -2.77	24.00 1.24 -8.76
FARRAGUT___LBMP 323566	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.00 -14.53	32.98 2.17 -0.65	34.06 2.34 0.00	26.39 2.01 0.00	30.23 2.44 0.00	32.23 2.72 0.00	29.51 2.48 0.00	28.13 2.39 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.19 2.92 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.24 2.51 0.00	27.67 2.40 0.00	22.56 1.66 -2.77	23.98 1.23 -8.76
FENNER___WINDPWR 24204	3.52 0.04 -1.69	4.28 0.05 -1.48	15.04 0.30 -0.94	14.79 0.29 -0.93	30.90 0.70 -0.04	32.42 0.69 0.00	24.93 0.54 0.00	27.64 0.67 0.82	29.07 0.67 1.11	26.47 0.63 1.18	26.34 0.60 0.00	14.48 0.35 -0.03	9.04 0.23 0.00	10.08 0.25 0.00	10.66 0.25 0.00	14.19 0.33 0.00	23.91 0.60 -0.02	30.12 0.84 0.00	25.86 0.72 0.00	25.16 0.68 0.00	26.42 0.69 0.00	25.87 0.60 0.00	18.68 0.38 -0.18	14.85 0.30 -0.56
FIBERTEK___ENERGY 23856	4.63 0.00 -2.83	5.24 0.00 -2.49	15.44 0.06 -1.57	15.19 0.06 -1.56	30.42 0.19 -0.07	31.83 0.11 0.00	24.44 0.05 0.00	27.43 0.07 0.44	28.90 -0.02 0.59	26.37 -0.03 0.62	25.72 -0.02 0.00	14.16 0.02 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.35 0.03 -0.04	29.32 0.04 0.00	25.16 0.02 0.00	24.47 -0.01 0.00	25.74 0.01 0.00	25.21 -0.06 0.00	18.39 -0.04 -0.30	14.96 0.02 -0.94
FITZPATRICK____ 23598	1.81 0.01 0.00	2.77 0.01 0.00	13.87 0.07 0.00	13.64 0.07 0.00	30.33 0.17 0.00	31.88 0.16 0.00	24.51 0.12 0.00	27.93 0.14 0.00	29.63 0.12 0.00	27.13 0.11 0.00	25.86 0.13 0.00	14.17 0.07 0.00	8.85 0.04 0.00	9.88 0.05 0.00	10.46 0.05 0.00	13.93 0.07 0.00	23.42 0.13 0.00	29.45 0.18 0.00	25.28 0.15 0.00	24.61 0.13 0.00	25.86 0.13 0.00	25.40 0.13 0.00	18.21 0.08 0.00	14.06 0.07 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	29.05 0.15 -27.11	26.77 0.23 -23.79	29.98 1.11 -15.06	29.58 1.08 -14.93	33.21 2.39 -0.67	34.30 2.58 0.00	26.56 2.17 0.00	30.39 2.59 0.00	32.38 2.88 0.00	29.64 2.61 0.00	28.23 2.49 0.00	15.93 1.41 -0.43	9.67 0.87 0.00	10.78 0.95 0.00	11.42 1.01 0.00	15.24 1.38 0.00	26.06 2.41 -0.36	32.37 3.10 0.00	27.77 2.64 0.00	27.05 2.57 0.00	28.37 2.65 0.00	27.78 2.51 0.00	22.69 1.71 -2.85	24.26 1.26 -9.00
FORT ORANGE____ 23900	35.16 0.09 -33.28	32.10 0.14 -29.20	32.99 0.69 -18.49	32.57 0.68 -18.32	32.49 1.51 -0.82	33.31 1.59 0.00	25.41 1.02 0.00	28.90 1.11 0.00	30.71 1.21 0.00	28.14 1.12 0.00	26.82 1.09 0.00	15.29 0.67 -0.52	9.21 0.40 0.00	10.28 0.45 0.00	10.88 0.47 0.00	14.52 0.66 0.00	24.89 1.16 -0.44	30.66 1.38 0.00	26.34 1.21 0.00	25.71 1.22 0.00	27.01 1.29 0.00	26.60 1.33 0.00	22.53 0.91 -3.50	25.71 0.66 -11.05
FORT_DRUM_COGEN 23780	2.90 -0.01 -1.11	3.72 -0.01 -0.97	14.47 0.05 -0.62	14.21 0.03 -0.61	30.28 0.10 -0.03	31.74 0.02 0.00	24.21 -0.18 0.00	23.70 -0.15 3.95	24.06 -0.11 5.34	21.33 -0.03 5.67	25.80 0.07 0.00	14.16 0.05 -0.02	8.87 0.06 0.00	9.89 0.06 0.00	10.51 0.10 0.00	14.03 0.17 0.00	23.61 0.31 -0.02	29.79 0.51 0.00	25.47 0.33 0.00	24.65 0.16 0.00	25.85 0.12 0.00	25.33 0.06 0.00	18.24 0.00 -0.12	14.36 -0.01 -0.37
FPL_FAR_ROCK_GT1 24212	28.40 0.17 -26.43	26.23 0.28 -23.19	29.90 1.39 -14.71	29.47 1.33 -14.58	33.78 2.93 -0.70	34.98 3.21 -0.05	27.12 2.69 -0.05	30.57 2.78 0.00	32.74 3.24 0.00	45.04 2.91 -15.11	44.47 2.78 -15.95	16.06 1.55 -0.41	9.77 0.96 0.00	10.88 1.05 0.00	11.51 1.10 0.00	15.36 1.50 0.00	26.25 2.60 -0.35	32.78 3.51 0.00	28.12 2.99 0.00	27.34 2.86 0.00	28.60 2.87 0.00	27.95 2.68 0.00	22.80 1.90 -2.77	24.36 1.59 -8.76
FPL_FAR_ROCK_GT2 23815	28.40 0.17 -26.43	26.23 0.28 -23.19	29.90 1.39 -14.71	29.47 1.33 -14.58	33.78 2.93 -0.70	34.98 3.21 -0.05	27.12 2.69 -0.05	30.57 2.78 0.00	32.74 3.24 0.00	45.04 2.91 -15.11	44.47 2.78 -15.95	16.06 1.55 -0.41	9.77 0.96 0.00	10.88 1.05 0.00	11.51 1.10 0.00	15.36 1.50 0.00	26.25 2.60 -0.35	32.78 3.51 0.00	28.12 2.99 0.00	27.34 2.86 0.00	28.60 2.87 0.00	27.95 2.68 0.00	22.80 1.90 -2.77	24.36 1.59 -8.76
FRANKLIN_FALL_HYD 24054	1.75 -0.04 0.00	2.66 -0.10 0.00	13.37 -0.43 0.00	13.12 -0.45 0.00	29.16 -1.00 0.00	30.52 -1.20 0.00	23.42 -0.97 0.00	9.99 -1.16 16.64	6.01 -1.02 22.48	2.13 -1.00 23.90	24.94 -0.80 0.00	13.56 -0.53 0.00	8.45 -0.35 0.00	9.45 -0.38 0.00	10.07 -0.34 0.00	13.33 -0.53 0.00	22.37 -0.92 0.00	28.21 -1.07 0.00	24.26 -0.87 0.00	23.67 -0.81 0.00	24.92 -0.80 0.00	24.55 -0.71 0.00	17.67 -0.46 0.00	13.57 -0.42 0.00

FREEPORT_EQUS_GT1 23764	28.36 0.17 -26.40	26.19 0.26 -23.17	29.78 1.30 -14.68	29.35 1.24 -14.55	33.54 2.71 -0.66	34.72 2.99 -0.01	26.94 2.54 -0.01	30.74 2.95 0.00	32.85 3.34 0.00	36.17 3.00 -6.15	35.83 2.86 -7.23	16.11 1.60 -0.41	9.80 0.99 0.00	10.91 1.08 0.00	11.54 1.12 0.00	15.39 1.53 0.00	26.28 2.64 -0.35	32.79 3.52 0.00	28.18 3.05 0.00	27.41 2.93 0.00	28.67 2.94 0.00	28.01 2.74 0.00	22.83 1.93 -2.77	24.21 1.45 -8.76
FREEPORT___CT2 23818	28.36 0.17 -26.40	26.19 0.26 -23.17	29.78 1.30 -14.68	29.35 1.24 -14.55	33.54 2.71 -0.66	34.72 2.99 -0.01	26.94 2.54 -0.01	30.74 2.95 0.00	32.85 3.34 0.00	36.17 3.00 -6.15	35.83 2.86 -7.23	16.11 1.60 -0.41	9.80 0.99 0.00	10.91 1.08 0.00	11.54 1.12 0.00	15.39 1.53 0.00	26.28 2.64 -0.35	32.79 3.52 0.00	28.18 3.05 0.00	27.41 2.93 0.00	28.67 2.94 0.00	28.01 2.74 0.00	22.83 1.93 -2.77	24.21 1.45 -8.76
FULTON COGEN____ 23766	4.10 -0.01 -2.32	4.77 -0.02 -2.03	15.04 -0.05 -1.29	14.79 -0.05 -1.28	30.14 -0.08 -0.06	31.56 -0.16 0.00	24.22 -0.17 0.00	27.04 -0.19 0.56	28.47 -0.29 0.76	25.96 -0.26 0.81	25.50 -0.24 0.00	14.04 -0.10 -0.04	8.76 -0.05 0.00	9.77 -0.05 0.00	10.33 -0.08 0.00	13.74 -0.12 0.00	23.14 -0.18 -0.03	29.04 -0.23 0.00	24.91 -0.22 0.00	24.23 -0.25 0.00	25.48 -0.25 0.00	24.96 -0.31 0.00	18.19 -0.18 -0.24	14.68 -0.08 -0.77
FULTON___LFGE 323630	42.55 0.22 -40.53	38.67 0.34 -35.57	37.94 1.61 -22.52	37.45 1.57 -22.32	34.69 3.54 -1.00	35.53 3.81 0.00	27.49 3.10 0.00	31.22 3.70 0.27	33.26 4.12 0.36	30.43 3.79 0.39	29.39 3.65 0.00	16.68 1.95 -0.64	10.01 1.21 0.00	11.12 1.30 0.00	11.75 1.33 0.00	15.65 1.79 0.00	27.04 3.21 -0.54	33.66 4.39 0.00	28.86 3.73 0.00	27.98 3.50 0.00	29.30 3.57 0.00	28.63 3.36 0.00	24.68 2.29 -4.26	29.18 1.72 -13.46
G.F.CEMENT___DRP 24184	38.02 0.13 -36.09	34.63 0.20 -31.67	34.88 1.02 -20.05	34.42 0.97 -19.87	33.35 2.30 -0.89	33.97 2.25 0.00	26.10 1.71 0.00	29.38 1.86 0.27	30.92 1.79 0.37	28.28 1.64 0.39	27.29 1.55 0.00	15.52 0.86 -0.57	9.31 0.50 0.00	10.40 0.57 0.00	10.99 0.57 0.00	14.60 0.74 0.00	25.24 1.47 -0.48	31.15 1.88 0.00	26.77 1.63 0.00	26.10 1.62 0.00	27.37 1.64 0.00	26.87 1.60 0.00	23.15 1.23 -3.79	26.84 0.86 -11.99
GARDENVILLE___LBMP 24039	6.27 -0.10 -4.57	6.59 -0.18 -4.01	15.80 -0.54 -2.54	15.59 -0.49 -2.52	29.58 -0.69 -0.11	30.79 -0.93 0.00	23.40 -0.99 0.00	26.27 -1.26 0.27	27.31 -1.84 0.36	24.62 -2.02 0.38	23.88 -1.86 0.00	13.28 -0.89 -0.07	8.38 -0.42 0.00	9.33 -0.50 0.00	9.84 -0.57 0.00	13.07 -0.79 0.00	21.99 -1.36 -0.06	27.78 -1.50 0.00	23.95 -1.18 0.00	23.27 -1.21 0.00	24.38 -1.35 0.00	23.67 -1.60 0.00	17.36 -1.26 -0.48	14.79 -0.72 -1.52
GENERAL___MILLS 23808	6.29 -0.09 -4.59	6.61 -0.17 -4.03	15.85 -0.51 -2.55	15.64 -0.46 -2.53	29.66 -0.61 -0.11	30.87 -0.85 0.00	23.47 -0.92 0.00	26.36 -1.17 0.27	27.39 -1.75 0.36	24.70 -1.94 0.38	23.95 -1.79 0.00	13.32 -0.85 -0.07	8.41 -0.40 0.00	9.35 -0.48 0.00	9.87 -0.54 0.00	13.11 -0.75 0.00	22.06 -1.29 -0.06	27.87 -1.40 0.00	24.03 -1.10 0.00	23.35 -1.13 0.00	24.47 -1.26 0.00	23.76 -1.52 0.00	17.41 -1.20 -0.48	14.84 -0.68 -1.53
GE_PLASTICS___DRP 24183	35.32 0.09 -33.43	32.23 0.14 -29.34	33.05 0.67 -18.58	32.63 0.65 -18.41	32.43 1.44 -0.82	33.25 1.52 0.00	25.43 1.04 0.00	28.92 1.13 0.00	30.73 1.23 0.00	28.15 1.13 0.00	26.84 1.10 0.00	15.29 0.66 -0.52	9.21 0.40 0.00	10.28 0.44 0.00	10.88 0.47 0.00	14.51 0.65 0.00	24.88 1.15 -0.44	30.67 1.40 0.00	26.35 1.21 0.00	25.71 1.22 0.00	26.99 1.26 0.00	26.56 1.29 0.00	22.53 0.89 -3.51	25.76 0.66 -11.10
GILBOA___1 23756	27.84 0.07 -25.97	25.66 0.11 -22.79	28.79 0.56 -14.43	28.41 0.54 -14.30	32.01 1.21 -0.64	33.00 1.28 0.00	25.39 1.00 0.00	28.95 1.16 0.00	30.76 1.26 0.00	28.17 1.15 0.00	26.84 1.10 0.00	15.15 0.64 -0.41	9.21 0.40 0.00	10.26 0.43 0.00	10.87 0.45 0.00	14.50 0.63 0.00	24.76 1.13 -0.34	30.66 1.39 0.00	26.32 1.19 0.00	25.67 1.18 0.00	26.94 1.22 0.00	26.45 1.18 0.00	21.66 0.80 -2.73	23.21 0.59 -8.62
GILBOA___2 23757	27.84 0.07 -25.97	25.66 0.11 -22.79	28.79 0.56 -14.43	28.41 0.54 -14.30	32.01 1.21 -0.64	33.00 1.28 0.00	25.39 1.00 0.00	28.95 1.16 0.00	30.76 1.26 0.00	28.17 1.15 0.00	26.84 1.10 0.00	15.15 0.64 -0.41	9.21 0.40 0.00	10.26 0.43 0.00	10.87 0.45 0.00	14.50 0.63 0.00	24.76 1.13 -0.34	30.66 1.39 0.00	26.32 1.19 0.00	25.67 1.18 0.00	26.94 1.22 0.00	26.45 1.18 0.00	21.66 0.80 -2.73	23.21 0.59 -8.62
GILBOA___3 23758	27.84 0.07 -25.97	25.66 0.11 -22.79	28.79 0.56 -14.43	28.41 0.54 -14.30	32.01 1.21 -0.64	33.00 1.28 0.00	25.39 1.00 0.00	28.95 1.16 0.00	30.76 1.26 0.00	28.17 1.15 0.00	26.84 1.10 0.00	15.15 0.64 -0.41	9.21 0.40 0.00	10.26 0.43 0.00	10.87 0.45 0.00	14.50 0.63 0.00	24.76 1.13 -0.34	30.66 1.39 0.00	26.32 1.19 0.00	25.67 1.18 0.00	26.94 1.22 0.00	26.45 1.18 0.00	21.66 0.80 -2.73	23.21 0.59 -8.62
GILBOA___4 23759	27.84 0.07 -25.97	25.66 0.11 -22.79	28.79 0.56 -14.43	28.41 0.54 -14.30	32.01 1.21 -0.64	33.00 1.28 0.00	25.39 1.00 0.00	28.95 1.16 0.00	30.76 1.26 0.00	28.17 1.15 0.00	26.84 1.10 0.00	15.15 0.64 -0.41	9.21 0.40 0.00	10.26 0.43 0.00	10.87 0.45 0.00	14.50 0.63 0.00	24.76 1.13 -0.34	30.66 1.39 0.00	26.32 1.19 0.00	25.67 1.18 0.00	26.94 1.22 0.00	26.45 1.18 0.00	21.66 0.80 -2.73	23.21 0.59 -8.62
GILBOA____ 23599	27.84 0.07 -25.97	25.66 0.11 -22.79	28.79 0.56 -14.43	28.41 0.54 -14.30	32.01 1.21 -0.64	33.00 1.28 0.00	25.39 1.00 0.00	28.95 1.16 0.00	30.76 1.26 0.00	28.17 1.15 0.00	26.84 1.10 0.00	15.15 0.64 -0.41	9.21 0.40 0.00	10.26 0.43 0.00	10.87 0.45 0.00	14.50 0.63 0.00	24.76 1.13 -0.34	30.66 1.39 0.00	26.32 1.19 0.00	25.67 1.18 0.00	26.94 1.22 0.00	26.45 1.18 0.00	21.66 0.80 -2.73	23.21 0.59 -8.62
GINNA____ 23603	4.93 -0.11 -3.24	5.41 -0.19 -2.85	14.85 -0.76 -1.80	14.62 -0.73 -1.79	28.80 -1.43 -0.08	30.13 -1.59 0.00	23.06 -1.33 0.00	25.97 -1.54 0.28	27.31 -1.83 0.37	24.82 -1.81 0.40	24.04 -1.70 0.00	13.29 -0.86 -0.05	8.32 -0.49 0.00	9.27 -0.56 0.00	9.79 -0.62 0.00	13.02 -0.84 0.00	21.91 -1.43 -0.04	27.59 -1.68 0.00	23.76 -1.37 0.00	23.07 -1.41 0.00	24.21 -1.52 0.00	23.60 -1.67 0.00	17.24 -1.23 -0.34	14.23 -0.84 -1.08
GLEN PARK____ 23778	2.98 0.00 -1.18	3.80 0.00 -1.04	14.58 0.12 -0.66	14.32 0.10 -0.65	30.45 0.26 0.00	31.92 0.20 0.00	24.39 0.00 0.00	24.13 0.09 3.75	24.59 0.15 5.07	21.85 0.21 5.39	26.03 0.28 -0.02	14.29 0.18 -0.02	8.95 0.14 0.00	9.98 0.15 0.00	10.59 0.18 0.00	14.14 0.27 0.00	23.78 0.48 -0.02	30.03 0.76 0.00	25.70 0.56 0.00	24.87 0.39 0.00	26.09 0.36 0.00	25.55 0.28 0.00	18.39 0.13 -0.12	14.49 0.10 -0.30

GLENWOOD_IC_1_G5 23712	28.35 0.15 -26.40	26.17 0.24 -23.17	29.66 1.19 -14.67	29.24 1.14 -14.54	33.30 2.49 -0.66	34.45 2.72 -0.01	26.71 2.32 -0.01	30.54 2.74 0.00	32.59 3.08 0.00	34.14 2.79 -4.33	33.50 2.69 -5.08	16.02 1.51 -0.41	9.75 0.94 0.00	10.85 1.02 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.17 2.53 -0.35	32.55 3.28 0.00	27.80 2.67 0.00	27.06 2.58 0.00	28.49 2.76 0.00	27.88 2.61 0.00	22.71 1.81 -2.77	24.11 1.35 -8.76
GLENWOOD_IC_2_G1 23688	28.33 0.14 -26.39	26.14 0.23 -23.16	29.58 1.11 -14.66	29.17 1.07 -14.53	33.15 2.34 -0.65	34.28 2.56 0.00	26.57 2.18 0.00	30.37 2.58 0.00	32.39 2.88 0.00	31.88 2.62 -2.24	30.78 2.53 -2.51	15.94 1.42 -0.41	9.69 0.88 0.00	10.79 0.96 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.37 3.10 0.00	27.77 2.64 0.00	27.03 2.55 0.00	28.34 2.61 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.03 1.27 -8.76
GLENWOOD_IC_3_G1 23689	28.33 0.14 -26.39	26.14 0.23 -23.16	29.58 1.11 -14.66	29.17 1.07 -14.53	33.15 2.34 -0.65	34.28 2.56 0.00	26.57 2.18 0.00	30.37 2.58 0.00	32.39 2.88 0.00	31.88 2.62 -2.24	30.78 2.53 -2.51	15.94 1.42 -0.41	9.69 0.88 0.00	10.79 0.96 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.37 3.10 0.00	27.77 2.64 0.00	27.03 2.55 0.00	28.34 2.61 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.03 1.27 -8.76
GLENWOOD___4 23550	28.35 0.15 -26.40	26.17 0.24 -23.17	29.66 1.19 -14.67	29.24 1.14 -14.54	33.30 2.49 -0.66	34.45 2.72 -0.01	26.71 2.32 -0.01	30.54 2.74 0.00	32.59 3.08 0.00	34.14 2.79 -4.33	33.50 2.69 -5.08	16.02 1.51 -0.41	9.75 0.94 0.00	10.85 1.02 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.17 2.53 -0.35	32.55 3.28 0.00	27.86 2.72 0.00	27.11 2.63 0.00	28.49 2.76 0.00	27.88 2.61 0.00	22.71 1.81 -2.77	24.11 1.35 -8.76
GLENWOOD___5 23614	28.35 0.15 -26.40	26.17 0.24 -23.17	29.66 1.19 -14.67	29.24 1.14 -14.54	33.30 2.49 -0.66	34.45 2.72 -0.01	26.71 2.32 -0.01	30.54 2.74 0.00	32.59 3.08 0.00	34.14 2.79 -4.33	33.50 2.69 -5.08	16.02 1.51 -0.41	9.75 0.94 0.00	10.85 1.02 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.17 2.53 -0.35	32.55 3.28 0.00	27.86 2.72 0.00	27.11 2.63 0.00	28.49 2.76 0.00	27.88 2.61 0.00	22.71 1.81 -2.77	24.11 1.35 -8.76
GLOBAL GREEN_PORT_GT1 23814	28.45 0.27 -26.39	26.36 0.45 -23.16	30.62 2.16 -14.66	30.19 2.09 -14.53	35.46 4.66 -0.65	36.83 5.11 0.00	28.69 4.31 0.00	32.86 5.06 0.00	35.16 5.65 -0.01	33.00 5.03 -0.94	32.86 4.74 -2.38	17.13 2.62 -0.41	10.42 1.62 0.00	11.60 1.77 0.00	12.25 1.84 0.00	16.37 2.51 0.00	28.02 4.38 -0.35	35.35 6.08 0.00	30.39 5.26 0.00	29.49 5.01 0.00	30.76 5.04 0.00	29.88 4.61 0.00	24.03 3.13 -2.77	25.17 2.41 -8.76
GLOBE___DSASP 323697	5.94 -0.17 -4.31	6.21 -0.32 -3.78	15.12 -1.08 -2.39	14.98 -0.96 -2.37	28.59 -1.68 -0.11	29.68 -2.04 0.00	22.41 -1.97 0.00	25.15 -2.38 0.27	26.06 -3.09 0.36	23.39 -3.25 0.38	22.70 -3.04 0.00	12.67 -1.49 -0.07	8.02 -0.79 0.00	8.93 -0.90 0.00	9.42 -0.99 0.00	12.49 -1.37 0.00	20.91 -2.44 -0.06	26.38 -2.89 0.00	22.80 -2.34 0.00	22.11 -2.37 0.00	23.15 -2.58 0.00	22.45 -2.82 0.00	16.57 -2.02 -0.45	14.16 -1.26 -1.43
GOETHSLN___LBMP 323567	28.31 0.13 -26.39	26.11 0.20 -23.16	29.44 0.97 -14.66	29.03 0.94 -14.53	32.84 2.03 -0.65	33.91 2.19 0.00	26.28 1.89 0.00	30.09 2.30 0.00	32.08 2.57 0.00	29.37 2.34 0.00	28.00 2.26 0.00	15.80 1.29 -0.41	9.60 0.80 0.00	10.70 0.87 0.00	11.35 0.93 0.00	15.15 1.29 0.00	25.86 2.22 -0.35	32.06 2.78 0.00	27.52 2.38 0.00	26.80 2.32 0.00	28.12 2.40 0.00	27.56 2.29 0.00	22.48 1.58 -2.77	23.93 1.17 -8.76
GOODYEAR_LAKE_HYD 323669	9.59 0.08 -7.72	9.66 0.13 -6.77	18.75 0.66 -4.29	18.45 0.64 -4.25	31.80 1.45 -0.19	33.26 1.54 0.00	25.71 1.32 0.00	29.44 1.65 0.00	31.29 1.78 0.00	28.63 1.60 0.00	27.25 1.51 0.00	15.04 0.82 -0.12	9.32 0.51 0.00	10.37 0.55 0.00	10.98 0.57 0.00	14.64 0.77 0.00	24.77 1.38 -0.10	31.10 1.83 0.00	26.72 1.59 0.00	26.02 1.54 0.00	27.30 1.58 0.00	26.73 1.46 0.00	19.90 0.95 -0.81	17.29 0.73 -2.56
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	10.59 0.01 -8.78	10.49 0.03 -7.71	18.86 0.17 -4.88	18.57 0.16 -4.84	30.82 0.44 -0.22	32.10 0.37 0.00	24.71 0.32 0.00	28.01 0.45 0.24	29.50 0.32 0.32	26.94 0.25 0.34	26.01 0.27 0.00	14.41 0.18 -0.14	8.97 0.16 0.00	9.99 0.16 0.00	10.58 0.16 0.00	14.10 0.24 0.00	23.85 0.44 -0.12	29.83 0.56 0.00	25.55 0.41 0.00	24.90 0.41 0.00	26.18 0.45 0.00	25.62 0.35 0.00	19.17 0.12 -0.92	17.07 0.15 -2.92
GOUDEY___7 23579	10.59 0.01 -8.78	10.49 0.03 -7.71	18.86 0.17 -4.88	18.57 0.16 -4.84	30.82 0.44 -0.22	32.10 0.37 0.00	24.71 0.32 0.00	28.01 0.45 0.24	29.50 0.32 0.32	26.94 0.25 0.34	26.01 0.27 0.00	14.41 0.18 -0.14	8.97 0.16 0.00	9.99 0.16 0.00	10.58 0.16 0.00	14.10 0.24 0.00	23.85 0.44 -0.12	29.83 0.56 0.00	25.55 0.41 0.00	24.90 0.41 0.00	26.18 0.45 0.00	25.62 0.35 0.00	19.17 0.12 -0.92	17.07 0.15 -2.92
GOUDEY___8 23580	10.59 0.01 -8.78	10.49 0.03 -7.71	18.86 0.17 -4.88	18.57 0.16 -4.84	30.82 0.44 -0.22	32.10 0.37 0.00	24.71 0.32 0.00	28.01 0.45 0.24	29.50 0.32 0.32	26.94 0.25 0.34	26.01 0.27 0.00	14.41 0.18 -0.14	8.97 0.16 0.00	9.99 0.16 0.00	10.58 0.16 0.00	14.10 0.24 0.00	23.85 0.44 -0.12	29.83 0.56 0.00	25.55 0.41 0.00	24.90 0.41 0.00	26.18 0.45 0.00	25.62 0.35 0.00	19.17 0.12 -0.92	17.07 0.15 -2.92
GOWANUS_GT1_1 24077	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT1_2 24078	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT1_3 24079	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76

GOWANUS_GT1_4 24080	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT1_5 24084	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT1_6 24111	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT1_7 24112	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT1_8 24113	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_1 24114	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_2 24115	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_3 24116	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_4 24117	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_5 24118	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_6 24119	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_7 24120	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT2_8 24121	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT3_1 24122	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT3_2 24123	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76

GOWANUS_GT3_3 24124	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT3_4 24125	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT3_5 24126	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT3_6 24127	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT3_7 24128	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT3_8 24129	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_1 24130	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_2 24131	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_3 24132	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_4 24133	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_5 24134	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_6 24135	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_7 24136	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GOWANUS_GT4_8 24137	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GREENIDGE___3 23582	7.37 0.02 -5.55	7.67 0.04 -4.87	17.18 0.29 -3.09	16.91 0.29 -3.06	31.11 0.82 -0.14	32.48 0.76 0.00	25.02 0.62 0.00	28.31 0.81 0.30	29.71 0.60 0.40	27.03 0.43 0.00	26.19 0.45 0.00	14.45 0.26 -0.09	9.04 0.24 0.00	10.06 0.23 0.00	10.64 0.22 0.00	14.17 0.31 0.00	23.99 0.63 -0.07	30.25 0.97 0.00	25.97 0.84 0.00	25.29 0.81 0.00	26.54 0.81 0.00	25.87 0.60 0.00	18.94 0.22 -0.58	16.10 0.25 -1.85

GREENIDGE___4 23583	7.37 0.02 -5.55	7.67 0.04 -4.87	17.18 0.29 -3.09	16.91 0.29 -3.06	31.11 0.82 -0.14	32.48 0.76 0.00	25.02 0.62 0.00	28.31 0.81 0.30	29.71 0.60 0.40	27.03 0.43 0.43	26.19 0.45 0.00	14.45 0.26 -0.09	9.04 0.24 0.00	10.06 0.23 0.00	10.64 0.22 0.00	14.17 0.31 0.00	23.99 0.63 -0.07	30.25 0.97 0.00	25.97 0.84 0.00	25.29 0.81 0.00	26.54 0.81 0.00	25.87 0.60 0.00	18.94 0.22 -0.58	16.10 0.25 -1.85
GREENWD_138_KV_38B11_REV_LBMP_J 345004	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
GROVEVILLE___HYD 323602	29.05 0.15 -27.11	26.77 0.23 -23.79	29.98 1.11 -15.06	29.58 1.08 -14.93	33.21 2.39 -0.67	34.30 2.58 0.00	26.56 2.17 0.00	30.39 2.59 0.00	32.38 2.88 0.00	29.64 2.61 0.00	28.23 2.49 0.00	15.93 1.41 -0.43	9.67 0.87 0.00	10.78 0.95 0.00	11.42 1.01 0.00	15.24 1.38 0.00	26.06 2.41 -0.36	32.37 3.10 0.00	27.77 2.64 0.00	27.05 2.57 0.00	28.37 2.65 0.00	27.78 2.51 0.00	22.69 1.71 -2.85	24.26 1.26 -9.00
HAMPSHIRE___PAPER_HYD 323593	1.76 -0.04 0.00	2.69 -0.07 0.00	13.50 -0.31 0.00	13.26 -0.31 0.00	29.42 -0.73 0.00	30.84 -0.88 0.00	23.38 -1.00 0.00	16.87 -1.23 9.69	15.17 -1.23 13.10	12.00 -1.10 13.93	24.78 -0.95 0.00	13.56 -0.54 0.00	8.51 -0.30 0.00	9.52 -0.31 0.00	10.10 -0.31 0.00	13.42 -0.44 0.00	22.39 -0.89 0.00	28.13 -1.14 0.00	24.13 -1.00 0.00	23.45 -1.03 0.00	24.63 -1.09 0.00	24.35 -0.92 0.00	17.50 -0.63 0.00	13.53 -0.47 0.00
HARDSCRABBLE_WT_PWR 323673	1.20 0.06 0.65	2.27 0.08 0.57	13.86 0.41 0.36	13.66 0.45 0.36	31.23 1.09 0.02	32.89 1.17 0.00	25.19 0.80 0.00	28.11 0.95 0.64	29.70 1.06 0.86	27.06 0.95 0.92	26.66 0.92 0.00	14.56 0.47 0.01	9.08 0.28 0.00	10.06 0.23 0.00	10.63 0.21 0.00	14.27 0.41 0.00	24.29 1.01 0.01	30.73 1.46 0.00	26.40 1.27 0.00	25.81 1.32 0.00	27.06 1.33 0.00	26.54 1.27 0.00	18.93 0.86 0.07	14.38 0.59 0.22
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	27.25 0.13 -25.32	25.19 0.21 -22.22	28.91 1.03 -14.07	28.51 1.00 -13.94	32.99 2.21 -0.62	34.11 2.39 0.00	26.39 2.00 0.00	30.21 2.41 0.00	32.17 2.67 0.00	29.44 2.41 0.00	28.05 2.31 0.00	15.80 1.30 -0.40	9.61 0.80 0.00	10.71 0.87 0.00	11.34 0.93 0.00	15.14 1.28 0.00	25.86 2.24 -0.33	32.13 2.86 0.00	27.57 2.44 0.00	26.84 2.36 0.00	28.17 2.44 0.00	27.60 2.33 0.00	22.37 1.58 -2.66	23.57 1.16 -8.41
HARZA MOOSE___RIVER 24016	1.81 0.01 0.00	2.77 0.01 0.00	13.87 0.07 0.00	13.63 0.07 0.00	30.32 0.16 0.00	31.86 0.13 0.00	24.45 0.07 0.00	25.03 0.14 2.90	25.78 0.19 3.92	23.06 0.21 4.17	25.97 0.24 0.00	14.23 0.13 0.00	8.90 0.09 0.00	9.92 0.10 0.00	10.51 0.10 0.00	14.00 0.14 0.00	23.54 0.25 0.00	29.67 0.39 0.00	25.45 0.31 0.00	24.73 0.25 0.00	25.95 0.23 0.00	25.46 0.19 0.00	18.23 0.10 0.00	14.06 0.07 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.22 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.32 2.81 0.00	29.60 2.58 0.00	28.21 2.47 0.00	15.93 1.41 -0.41	9.68 0.88 0.00	10.79 0.96 0.00	11.43 1.02 0.00	15.26 1.40 0.00	26.04 2.40 -0.35	32.28 3.01 0.00	27.73 2.60 0.00	27.01 2.52 0.00	28.32 2.59 0.00	27.74 2.47 0.00	22.62 1.71 -2.77	24.01 1.26 -8.76
HEMPSTEAD____ 23647	28.35 0.15 -26.40	26.17 0.25 -23.17	29.69 1.21 -14.67	29.27 1.16 -14.54	33.35 2.53 -0.66	34.51 2.78 -0.01	26.77 2.37 -0.01	30.56 2.76 0.00	32.65 3.14 0.00	34.74 2.83 -4.88	34.30 2.71 -5.85	16.03 1.52 -0.41	9.75 0.94 0.00	10.85 1.02 0.00	11.48 1.07 0.00	15.31 1.46 0.00	26.15 2.52 -0.35	32.59 3.32 0.00	27.96 2.83 0.00	27.20 2.72 0.00	28.50 2.77 0.00	27.86 2.59 0.00	22.72 1.82 -2.77	24.12 1.36 -8.76
HICKLING___1 23621	8.63 -0.01 -6.85	8.76 0.00 -6.01	17.68 0.07 -3.81	17.41 0.07 -3.77	30.67 0.34 -0.17	31.95 0.23 0.00	24.61 0.22 0.00	27.89 0.35 0.26	29.20 0.05 0.36	26.57 -0.08 0.38	25.72 -0.02 0.00	14.22 0.01 -0.11	8.92 0.11 0.00	9.91 0.08 0.00	10.50 0.09 0.00	14.01 0.15 0.00	23.73 0.35 -0.09	29.81 0.54 0.00	25.51 0.37 0.00	24.86 0.38 0.00	26.11 0.39 0.00	25.47 0.20 0.00	18.73 -0.12 -0.72	16.30 0.03 -2.28
HICKLING___2 23622	8.63 -0.01 -6.85	8.76 0.00 -6.01	17.68 0.07 -3.81	17.41 0.07 -3.77	30.67 0.34 -0.17	31.95 0.23 0.00	24.61 0.22 0.00	27.89 0.35 0.26	29.20 0.05 0.36	26.57 -0.08 0.38	25.72 -0.02 0.00	14.22 0.01 -0.11	8.92 0.11 0.00	9.91 0.08 0.00	10.50 0.09 0.00	14.01 0.15 0.00	23.73 0.35 -0.09	29.81 0.54 0.00	25.51 0.37 0.00	24.86 0.38 0.00	26.11 0.39 0.00	25.47 0.20 0.00	18.73 -0.12 -0.72	16.30 0.03 -2.28
HIGH FALLS___HY 23754	27.71 0.17 -25.74	25.61 0.27 -22.59	29.39 1.28 -14.30	28.99 1.25 -14.17	33.57 2.78 -0.63	34.71 2.99 0.00	26.91 2.53 0.00	30.86 3.06 0.00	32.91 3.40 0.00	30.10 3.08 0.00	28.64 2.90 0.00	16.12 1.62 -0.40	9.79 0.99 0.00	10.90 1.07 0.00	11.55 1.14 0.00	15.43 1.57 0.00	26.42 2.79 -0.34	32.96 3.69 0.00	28.30 3.17 0.00	27.54 3.05 0.00	28.87 3.14 0.00	28.22 2.95 0.00	22.84 2.01 -2.70	24.02 1.47 -8.55
HILLBURN___GT 23639	27.36 0.12 -25.44	25.27 0.19 -22.32	28.89 0.94 -14.13	28.49 0.92 -14.01	32.80 2.02 -0.63	33.90 2.17 0.00	26.22 1.84 0.00	30.02 2.22 0.00	31.97 2.46 0.00	29.25 2.23 0.00	27.87 2.14 0.00	15.70 1.21 -0.40	9.55 0.74 0.00	10.64 0.81 0.00	11.27 0.86 0.00	15.05 1.19 0.00	25.70 2.07 -0.34	31.89 2.61 0.00	27.35 2.22 0.00	26.64 2.16 0.00	27.96 2.23 0.00	27.40 2.13 0.00	22.26 1.45 -2.67	23.51 1.07 -8.45
HISHELDN_WT_PWR 323625	6.61 -0.11 -4.92	6.89 -0.18 -4.32	15.92 -0.61 -2.73	15.71 -0.57 -2.71	29.43 -0.84 -0.12	30.59 -1.13 0.00	23.32 -1.07 0.00	26.19 -1.34 0.27	27.26 -1.89 0.36	24.62 -2.02 0.38	23.91 -1.83 0.00	13.27 -0.91 -0.08	8.34 -0.47 0.00	9.26 -0.57 0.00	9.78 -0.64 0.00	13.00 -0.86 0.00	21.97 -1.39 -0.06	27.94 -1.33 0.00	24.07 -1.06 0.00	23.39 -1.10 0.00	24.47 -1.26 0.00	23.77 -1.50 0.00	17.42 -0.52 -1.64	14.91 -0.72 0.00
HOLTSVILLE_IC_1 23690	28.35 0.17 -26.39	26.20 0.28 -23.16	29.85 1.38 -14.66	29.41 1.32 -14.53	33.70 2.90 -0.65	34.92 3.21 0.00	27.13 2.75 0.00	30.99 3.19 0.00	33.14 3.63 -0.01	31.18 3.23 -0.93	31.18 3.08 -2.36	16.25 1.73 -0.41	9.88 1.07 0.00	11.00 1.17 0.00	11.62 1.21 0.00	15.50 1.64 0.00	26.48 2.84 -0.35	33.14 3.86 0.00	28.48 3.34 0.00	27.66 3.17 0.00	28.88 3.15 0.00	28.16 2.89 0.00	22.92 2.02 -2.77	24.32 1.56 -8.76

HOLTSVILLE_IC_10 23699	28.36 0.18 -26.39	26.22 0.30 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.91 3.11 -0.65	35.15 3.43 0.00	27.32 2.93 0.00	31.23 3.43 0.00	33.39 3.88 -0.01	31.49 3.46 -1.01	31.47 3.30 -2.43	16.36 1.85 -0.41	9.95 1.14 0.00	11.08 1.25 0.00	11.70 1.29 0.00	15.62 1.76 0.00	26.68 3.04 -0.35	33.43 4.16 0.00	28.73 3.60 0.00	27.90 3.42 0.00	29.12 3.39 0.00	28.39 3.12 0.00	23.06 2.16 -2.77	24.43 1.67 -8.76
HOLTSVILLE_IC_2 23691	28.35 0.17 -26.39	26.20 0.28 -23.16	29.85 1.38 -14.66	29.41 1.32 -14.53	33.70 2.90 -0.65	34.92 3.21 0.00	27.13 2.75 0.00	30.99 3.19 0.00	33.14 3.63 -0.01	31.18 3.23 -0.93	31.18 3.08 -2.36	16.25 1.73 -0.41	9.88 1.07 0.00	11.00 1.17 0.00	11.62 1.21 0.00	15.50 1.64 0.00	26.48 2.84 -0.35	33.14 3.86 0.00	28.48 3.34 0.00	27.66 3.17 0.00	28.88 3.15 0.00	28.16 2.89 0.00	22.92 2.02 -2.77	24.32 1.56 -8.76
HOLTSVILLE_IC_3 23692	28.35 0.17 -26.39	26.20 0.28 -23.16	29.85 1.38 -14.66	29.41 1.32 -14.53	33.70 2.90 -0.65	34.92 3.21 0.00	27.13 2.75 0.00	30.99 3.19 0.00	33.14 3.63 -0.01	31.18 3.23 -0.93	31.18 3.08 -2.36	16.25 1.73 -0.41	9.88 1.07 0.00	11.00 1.17 0.00	11.62 1.21 0.00	15.50 1.64 0.00	26.48 2.84 -0.35	33.14 3.86 0.00	28.48 3.34 0.00	27.66 3.17 0.00	28.88 3.15 0.00	28.16 2.89 0.00	22.92 2.02 -2.77	24.32 1.56 -8.76
HOLTSVILLE_IC_4 23693	28.35 0.17 -26.39	26.20 0.28 -23.16	29.85 1.38 -14.66	29.41 1.32 -14.53	33.70 2.90 -0.65	34.92 3.21 0.00	27.13 2.75 0.00	30.99 3.19 0.00	33.14 3.63 -0.01	31.18 3.23 -0.93	31.18 3.08 -2.36	16.25 1.73 -0.41	9.88 1.07 0.00	11.00 1.17 0.00	11.62 1.21 0.00	15.50 1.64 0.00	26.48 2.84 -0.35	33.14 3.86 0.00	28.48 3.34 0.00	27.66 3.17 0.00	28.88 3.15 0.00	28.16 2.89 0.00	22.92 2.02 -2.77	24.32 1.56 -8.76
HOLTSVILLE_IC_5 23694	28.35 0.17 -26.39	26.20 0.28 -23.16	29.85 1.38 -14.66	29.41 1.32 -14.53	33.70 2.90 -0.65	34.92 3.21 0.00	27.13 2.75 0.00	30.99 3.19 0.00	33.14 3.63 -0.01	31.18 3.23 -0.93	31.18 3.08 -2.36	16.25 1.73 -0.41	9.88 1.07 0.00	11.00 1.17 0.00	11.62 1.21 0.00	15.50 1.64 0.00	26.48 2.84 -0.35	33.14 3.86 0.00	28.48 3.34 0.00	27.66 3.17 0.00	28.88 3.15 0.00	28.16 2.89 0.00	22.92 2.02 -2.77	24.32 1.56 -8.76
HOLTSVILLE_IC_6 23695	28.36 0.18 -26.39	26.22 0.30 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.91 3.11 -0.65	35.15 3.43 0.00	27.32 2.93 0.00	31.23 3.43 0.00	33.39 3.88 -0.01	31.49 3.46 -1.01	31.47 3.30 -2.43	16.36 1.85 -0.41	9.95 1.14 0.00	11.08 1.25 0.00	11.70 1.29 0.00	15.62 1.76 0.00	26.68 3.04 -0.35	33.43 4.16 0.00	28.73 3.60 0.00	27.90 3.42 0.00	29.12 3.39 0.00	28.39 3.12 0.00	23.06 2.16 -2.77	24.43 1.67 -8.76
HOLTSVILLE_IC_7 23696	28.36 0.18 -26.39	26.22 0.30 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.91 3.11 -0.65	35.15 3.43 0.00	27.32 2.93 0.00	31.23 3.43 0.00	33.39 3.88 -0.01	31.49 3.46 -1.01	31.47 3.30 -2.43	16.36 1.85 -0.41	9.95 1.14 0.00	11.08 1.25 0.00	11.70 1.29 0.00	15.62 1.76 0.00	26.68 3.04 -0.35	33.43 4.16 0.00	28.73 3.60 0.00	27.90 3.42 0.00	29.12 3.39 0.00	28.39 3.12 0.00	23.06 2.16 -2.77	24.43 1.67 -8.76
HOLTSVILLE_IC_8 23697	28.36 0.18 -26.39	26.22 0.30 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.91 3.11 -0.65	35.15 3.43 0.00	27.32 2.93 0.00	31.23 3.43 0.00	33.39 3.88 -0.01	31.49 3.46 -1.01	31.47 3.30 -2.43	16.36 1.85 -0.41	9.95 1.14 0.00	11.08 1.25 0.00	11.70 1.29 0.00	15.62 1.76 0.00	26.68 3.04 -0.35	33.43 4.16 0.00	28.73 3.60 0.00	27.90 3.42 0.00	29.12 3.39 0.00	28.39 3.12 0.00	23.06 2.16 -2.77	24.43 1.67 -8.76
HOLTSVILLE_IC_9 23698	28.36 0.18 -26.39	26.22 0.30 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.91 3.11 -0.65	35.15 3.43 0.00	27.32 2.93 0.00	31.23 3.43 0.00	33.39 3.88 -0.01	31.49 3.46 -1.01	31.47 3.30 -2.43	16.36 1.85 -0.41	9.95 1.14 0.00	11.08 1.25 0.00	11.70 1.29 0.00	15.62 1.76 0.00	26.68 3.04 -0.35	33.43 4.16 0.00	28.73 3.60 0.00	27.90 3.42 0.00	29.12 3.39 0.00	28.39 3.12 0.00	23.06 2.16 -2.77	24.43 1.67 -8.76
HOWARD_WT_PWR 323690	7.59 -0.05 -5.84	7.80 -0.08 -5.13	16.83 -0.22 -3.24	16.62 -0.16 -3.22	30.32 0.02 -0.14	31.60 -0.12 0.00	24.34 -0.05 0.00	27.50 -0.01 0.28	28.63 -0.50 0.37	25.84 -0.79 0.40	25.16 -0.58 0.00	13.89 -0.30 -0.09	8.71 -0.10 0.00	9.68 -0.15 0.00	10.26 -0.15 0.00	13.66 -0.20 0.00	23.34 -0.02 -0.08	29.71 0.44 0.00	25.51 0.38 0.00	24.78 0.29 0.00	25.88 0.16 0.00	25.19 -0.08 0.00	18.39 -0.35 -0.61	15.75 -0.19 -1.95
HQ_GEN_CEDARS 23644	1.72 -0.08 0.00	2.63 -0.12 0.00	13.12 -0.68 0.00	12.89 -0.68 0.00	28.58 -1.58 0.00	30.10 -1.63 0.00	23.04 -1.34 0.00	9.44 -1.58 16.77	5.23 -1.61 22.66	1.46 -1.47 24.10	24.47 -1.27 0.00	13.34 -0.75 0.00	8.35 -0.45 0.00	9.35 -0.47 0.00	9.94 -0.47 0.00	13.20 -0.66 0.00	21.87 -1.42 0.00	27.46 -1.82 0.00	23.59 -1.54 0.00	22.99 -1.50 0.00	24.18 -1.54 0.00	23.90 -1.37 0.00	17.21 -0.92 0.00	13.28 -0.72 0.00
HQ_GEN_CEDARS_PROXY 323590	1.72 -0.08 0.00	2.63 -0.12 0.00	13.12 -0.68 0.00	12.89 -0.68 0.00	28.58 -1.58 0.00	30.10 -1.63 0.00	23.04 -1.34 0.00	9.44 -1.58 16.77	5.23 -1.61 22.66	1.46 -1.47 24.10	24.47 -1.27 0.00	13.34 -0.75 0.00	8.35 -0.45 0.00	9.35 -0.47 0.00	9.94 -0.47 0.00	13.20 -0.66 0.00	21.87 -1.42 0.00	27.46 -1.82 0.00	23.59 -1.54 0.00	22.99 -1.50 0.00	24.18 -1.54 0.00	23.90 -1.37 0.00	17.21 -0.92 0.00	13.28 -0.72 0.00
HQ_GEN_IMPORT 323601	1.75 -0.05 0.00	2.69 -0.07 0.00	13.40 -0.40 0.00	13.17 -0.40 0.00	29.22 -0.94 0.00	30.55 -1.17 0.00	23.50 -0.89 0.00	7.56 -1.04 19.20	2.51 -1.06 25.94	-1.52 -0.97 27.58	24.97 -0.76 0.00	13.65 -0.45 0.00	8.53 -0.28 0.00	9.53 -0.30 0.00	10.11 -0.30 0.00	13.45 -0.41 0.00	22.52 -0.77 0.00	28.30 -0.97 0.00	24.32 -0.82 0.00	23.70 -0.78 0.00	24.91 -0.82 0.00	24.52 -0.75 0.00	17.62 -0.51 0.00	13.58 -0.41 0.00
HQ_GEN_WHEEL 23651	1.75 -0.05 0.00	2.69 -0.07 0.00	13.40 -0.40 0.00	13.17 -0.40 0.00	29.22 -0.94 0.00	30.55 -1.17 0.00	23.50 -0.89 0.00	7.56 -1.04 19.20	2.51 -1.06 25.94	-1.52 -0.97 27.58	24.97 -0.76 0.00	13.65 -0.45 0.00	8.53 -0.28 0.00	9.53 -0.30 0.00	10.11 -0.30 0.00	13.45 -0.41 0.00	22.52 -0.77 0.00	28.30 -0.97 0.00	24.32 -0.82 0.00	23.70 -0.78 0.00	24.91 -0.82 0.00	24.52 -0.75 0.00	17.62 -0.51 0.00	13.58 -0.41 0.00
HUDSON_AVE_GT_3 23810	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.07 -14.66	29.13 1.03 -14.53	33.05 2.24 -0.65	34.13 2.41 0.00	26.45 2.06 0.00	30.29 2.50 0.00	32.31 2.80 0.00	29.58 2.55 0.00	28.20 2.46 0.00	15.91 1.40 -0.41	9.67 0.87 0.00	10.78 0.95 0.00	11.42 1.01 0.00	15.25 1.38 0.00	26.02 2.38 -0.35	32.28 3.01 0.00	27.72 2.58 0.00	27.00 2.51 0.00	28.31 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.02 1.26 -8.76

HUDSON_AVE_GT_4 23540	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.07 -14.66	29.13 1.03 -14.53	33.05 2.24 -0.65	34.13 2.41 0.00	26.45 2.06 0.00	30.29 2.50 0.00	32.31 2.80 0.00	29.58 2.55 0.00	28.20 2.46 0.00	15.91 1.40 -0.41	9.67 0.87 0.00	10.78 0.95 0.00	11.42 1.01 0.00	15.25 1.38 0.00	26.02 2.38 -0.35	32.28 3.01 0.00	27.72 2.58 0.00	27.00 2.51 0.00	28.31 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.02 1.26 -8.76
HUDSON_AVE_GT_5 23657	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.07 -14.66	29.13 1.03 -14.53	33.05 2.24 -0.65	34.13 2.41 0.00	26.45 2.06 0.00	30.29 2.50 0.00	32.31 2.80 0.00	29.58 2.55 0.00	28.20 2.46 0.00	15.91 1.40 -0.41	9.67 0.87 0.00	10.78 0.95 0.00	11.42 1.01 0.00	15.25 1.38 0.00	26.02 2.38 -0.35	32.28 3.01 0.00	27.72 2.58 0.00	27.00 2.51 0.00	28.31 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.02 1.26 -8.76
HUDSON_AVE_10 24168	28.32 0.13 -26.39	26.12 0.21 -23.16	29.46 0.99 -14.66	29.06 0.96 -14.53	32.88 2.07 -0.65	33.96 2.24 0.00	26.34 1.96 0.00	30.18 2.38 0.00	32.18 2.68 0.00	29.47 2.44 0.00	28.07 2.33 0.00	15.84 1.33 -0.41	9.63 0.82 0.00	10.73 0.90 0.00	11.37 0.96 0.00	15.18 1.31 0.00	25.91 2.27 -0.35	32.13 2.85 0.00	27.59 2.46 0.00	26.87 2.38 0.00	28.18 2.45 0.00	27.60 2.33 0.00	22.55 1.65 -2.77	23.97 1.21 -8.76
HUNTER_MOUNT___DRP 323613	30.69 0.15 -28.75	28.21 0.23 -25.23	30.90 1.12 -15.97	30.49 1.10 -15.83	33.31 2.44 -0.71	34.34 2.62 0.00	26.41 2.02 0.00	30.15 2.35 0.00	32.11 2.61 0.00	29.43 2.40 0.00	28.05 2.31 0.00	15.86 1.31 -0.45	9.60 0.79 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.10 1.24 0.00	25.86 2.19 -0.38	32.11 2.84 0.00	27.60 2.47 0.00	26.90 2.42 0.00	28.21 2.49 0.00	27.68 2.41 0.00	22.78 1.63 -3.02	24.73 1.19 -9.55
HUNTINGTON_RES_REC 323705	28.35 0.16 -26.39	26.18 0.27 -23.16	29.76 1.30 -14.66	29.33 1.23 -14.53	33.52 2.71 -0.65	34.73 3.01 0.00	26.97 2.59 0.00	30.81 3.01 0.00	32.95 3.44 -0.01	31.11 3.07 -1.02	31.08 2.90 -2.44	16.15 1.64 -0.41	9.82 1.01 0.00	10.94 1.11 0.00	11.56 1.15 0.00	15.42 1.56 0.00	26.30 2.66 -0.35	32.88 3.61 0.00	28.26 3.12 0.00	27.46 2.98 0.00	28.68 2.95 0.00	28.02 2.75 0.00	22.83 1.93 -2.77	24.24 1.48 -8.76
HUNTLEY___63 23557	6.04 -0.11 -4.35	6.36 -0.21 -3.82	15.58 -0.64 -2.42	15.40 -0.56 -2.40	29.46 -0.80 -0.11	30.65 -1.07 0.00	23.23 -1.16 0.00	26.06 -1.47 0.27	27.03 -2.11 0.36	24.33 -2.31 0.38	23.59 -2.15 0.00	13.15 -1.02 -0.07	8.31 -0.50 0.00	9.25 -0.58 0.00	9.76 -0.65 0.00	12.95 -0.91 0.00	21.73 -1.62 -0.06	27.44 -1.83 0.00	23.68 -1.45 0.00	22.98 -1.50 0.00	24.06 -1.67 0.00	23.34 -1.93 0.00	17.15 -1.44 -0.46	14.61 -0.83 -1.45
HUNTLEY___64 23558	6.04 -0.11 -4.35	6.36 -0.21 -3.82	15.58 -0.64 -2.42	15.40 -0.56 -2.40	29.46 -0.80 -0.11	30.65 -1.07 0.00	23.23 -1.16 0.00	26.06 -1.47 0.27	27.03 -2.11 0.36	24.33 -2.31 0.38	23.59 -2.15 0.00	13.15 -1.02 -0.07	8.31 -0.50 0.00	9.25 -0.58 0.00	9.76 -0.65 0.00	12.95 -0.91 0.00	21.73 -1.62 -0.06	27.44 -1.83 0.00	23.68 -1.45 0.00	22.98 -1.50 0.00	24.06 -1.67 0.00	23.34 -1.93 0.00	17.15 -1.44 -0.46	14.61 -0.83 -1.45
HUNTLEY___65 23559	6.04 -0.11 -4.35	6.36 -0.21 -3.82	15.58 -0.64 -2.42	15.40 -0.56 -2.40	29.46 -0.80 -0.11	30.65 -1.07 0.00	23.23 -1.16 0.00	26.06 -1.47 0.27	27.03 -2.11 0.36	24.33 -2.31 0.38	23.59 -2.15 0.00	13.15 -1.02 -0.07	8.31 -0.50 0.00	9.25 -0.58 0.00	9.76 -0.65 0.00	12.95 -0.91 0.00	21.73 -1.62 -0.06	27.44 -1.83 0.00	23.68 -1.45 0.00	22.98 -1.50 0.00	24.06 -1.67 0.00	23.34 -1.93 0.00	17.15 -1.44 -0.46	14.61 -0.83 -1.45
HUNTLEY___66 23560	6.04 -0.11 -4.35	6.36 -0.21 -3.82	15.58 -0.64 -2.42	15.40 -0.56 -2.40	29.46 -0.80 -0.11	30.65 -1.07 0.00	23.23 -1.16 0.00	26.06 -1.47 0.27	27.03 -2.11 0.36	24.33 -2.31 0.38	23.59 -2.15 0.00	13.15 -1.02 -0.07	8.31 -0.50 0.00	9.25 -0.58 0.00	9.76 -0.65 0.00	12.95 -0.91 0.00	21.73 -1.62 -0.06	27.44 -1.83 0.00	23.68 -1.45 0.00	22.98 -1.50 0.00	24.06 -1.67 0.00	23.34 -1.93 0.00	17.15 -1.44 -0.46	14.61 -0.83 -1.45
HUNTLEY___67 23561	6.09 -0.12 -4.41	6.42 -0.21 -3.87	15.58 -0.68 -2.45	15.37 -0.63 -2.43	29.28 -0.98 -0.11	30.48 -1.24 0.00	23.13 -1.26 0.00	25.94 -1.59 0.27	26.94 -2.21 0.36	24.25 -2.39 0.38	23.51 -2.23 0.00	13.09 -1.08 -0.07	8.27 -0.54 0.00	9.20 -0.63 0.00	9.71 -0.70 0.00	12.89 -0.97 0.00	21.65 -1.70 -0.06	27.32 -1.96 0.00	23.57 -1.56 0.00	22.88 -1.60 0.00	23.97 -1.75 0.00	23.27 -2.00 0.00	17.09 -1.51 -0.46	14.57 -0.89 -1.47
HUNTLEY___68 23562	6.09 -0.12 -4.41	6.42 -0.21 -3.87	15.58 -0.68 -2.45	15.37 -0.63 -2.43	29.28 -0.98 -0.11	30.48 -1.24 0.00	23.13 -1.26 0.00	25.94 -1.59 0.27	26.94 -2.21 0.36	24.25 -2.39 0.38	23.51 -2.23 0.00	13.09 -1.08 -0.07	8.27 -0.54 0.00	9.20 -0.63 0.00	9.71 -0.70 0.00	12.89 -0.97 0.00	21.65 -1.70 -0.06	27.32 -1.96 0.00	23.57 -1.56 0.00	22.88 -1.60 0.00	23.97 -1.75 0.00	23.27 -2.00 0.00	17.09 -1.51 -0.46	14.57 -0.89 -1.47
HYLAND___LFGE 323620	6.58 -0.02 -4.80	6.93 -0.04 -4.22	16.45 -0.02 -2.67	16.22 0.01 -2.65	30.61 0.34 -0.12	31.96 0.23 0.00	24.52 0.13 0.00	27.70 0.18 0.27	29.00 -0.14 0.37	26.28 -0.35 0.39	25.47 -0.27 0.00	14.09 -0.08 -0.08	8.83 0.02 0.00	9.82 -0.01 0.00	10.38 -0.04 0.00	13.80 -0.06 0.00	23.36 0.01 -0.06	29.61 0.33 0.00	25.47 0.34 0.00	24.73 0.25 0.00	25.89 0.16 0.00	25.16 -0.11 0.00	18.37 -0.27 -0.51	15.50 -0.09 -1.60
INDECK___CORINTH 23802	38.11 0.11 -36.20	34.69 0.17 -31.77	34.78 0.86 -20.12	34.32 0.82 -19.93	33.03 1.98 -0.89	33.58 1.86 0.00	25.81 1.42 0.00	29.03 1.51 0.28	30.47 1.33 0.37	27.87 1.24 0.40	26.91 1.17 0.00	15.32 0.65 -0.57	9.18 0.37 0.00	10.27 0.44 0.00	10.84 0.43 0.00	14.41 0.55 0.00	24.93 1.16 -0.48	30.73 1.45 0.00	26.40 1.27 0.00	25.75 1.27 0.00	27.00 1.28 0.00	26.52 1.25 0.00	22.95 1.01 -3.80	26.72 0.70 -12.02
INDECK___ILION 23567	1.20 0.04 0.65	2.25 0.07 0.57	13.80 0.36 0.36	13.58 0.37 0.36	30.99 0.85 0.02	32.62 0.90 0.00	25.05 0.66 0.00	27.94 0.78 0.64	29.51 0.86 0.86	26.91 0.80 0.92	26.50 0.76 0.00	14.50 0.41 0.01	9.06 0.25 0.00	10.07 0.24 0.00	10.66 0.25 0.00	14.24 0.38 0.00	24.04 0.76 0.01	30.32 1.04 0.00	26.03 0.89 0.00	25.39 0.90 0.00	26.64 0.91 0.00	26.15 0.88 0.00	18.64 0.58 0.07	14.19 0.41 0.22
INDECK___OLEAN 23982	6.88 -0.06 -5.15	7.20 -0.07 -4.52	16.41 -0.26 -2.86	16.14 -0.26 -2.84	29.92 -0.36 -0.13	31.09 -0.63 0.00	23.89 -0.50 0.00	27.11 -0.42 0.26	28.23 -0.92 0.36	25.74 -0.91 0.00	24.95 -0.79 0.00	13.78 -0.40 -0.08	8.72 -0.08 0.00	9.67 -0.16 0.00	10.26 -0.15 0.00	13.70 -0.16 0.00	23.16 -0.20 -0.07	28.95 -0.32 0.00	24.67 -0.46 0.00	24.07 -0.41 0.00	25.36 -0.37 0.00	24.75 -0.52 0.00	17.92 -0.75 -0.54	15.33 -0.38 -1.71

INDECK___OSWEGO 23783	4.02 -0.02 -2.24	4.68 -0.04 -1.97	14.92 -0.13 -1.25	14.67 -0.13 -1.24	29.95 -0.26 -0.06	31.35 -0.37 0.00	24.03 -0.35 0.00	26.66 -0.41 0.72	28.03 -0.51 0.97	25.53 -0.45 1.04	25.32 -0.42 0.00	13.94 -0.19 -0.04	8.70 -0.11 0.00	9.71 -0.12 0.00	10.26 -0.15 0.00	13.64 -0.22 0.00	22.97 -0.35 -0.03	28.81 -0.46 0.00	24.72 -0.42 0.00	24.05 -0.44 0.00	25.29 -0.43 0.00	24.79 -0.48 0.00	18.07 -0.30 -0.23	14.57 -0.17 -0.74
INDECK___YERKES 23781	6.04 -0.11 -4.35	6.36 -0.21 -3.82	15.60 -0.63 -2.42	15.41 -0.55 -2.40	29.50 -0.76 -0.11	30.69 -1.04 0.00	23.25 -1.13 0.00	26.09 -1.44 0.27	27.06 -2.08 0.36	24.36 -2.28 0.38	23.62 -2.11 0.00	13.17 -1.00 -0.07	8.32 -0.49 0.00	9.26 -0.57 0.00	9.77 -0.64 0.00	12.97 -0.89 0.00	21.75 -1.59 -0.06	27.48 -1.80 0.00	23.72 -1.42 0.00	23.01 -1.47 0.00	24.09 -1.64 0.00	23.36 -1.91 0.00	17.17 -1.42 -0.46	14.62 -0.82 -1.45
INDIAN POINT_GT_1 24139	28.04 0.12 -26.12	25.87 0.19 -22.92	29.23 0.91 -14.51	28.83 0.88 -14.38	32.72 1.92 -0.64	33.80 2.08 0.00	26.16 1.78 0.00	29.95 2.15 0.00	31.91 2.40 0.00	29.21 2.18 0.00	27.83 2.09 0.00	15.69 1.18 -0.41	9.54 0.73 0.00	10.63 0.80 0.00	11.26 0.85 0.00	15.03 1.17 0.00	25.68 2.04 -0.35	31.85 2.58 0.00	27.33 2.19 0.00	26.62 2.13 0.00	27.92 2.20 0.00	27.36 2.09 0.00	22.31 1.43 -2.74	23.72 1.05 -8.67
INDIAN POINT_GT_2 23659	28.04 0.12 -26.12	25.87 0.19 -22.92	29.23 0.91 -14.51	28.83 0.88 -14.38	32.72 1.92 -0.64	33.80 2.08 0.00	26.16 1.78 0.00	29.95 2.15 0.00	31.91 2.40 0.00	29.21 2.18 0.00	27.83 2.09 0.00	15.69 1.18 -0.41	9.54 0.73 0.00	10.63 0.80 0.00	11.26 0.85 0.00	15.03 1.17 0.00	25.68 2.04 -0.35	31.85 2.58 0.00	27.33 2.19 0.00	26.62 2.13 0.00	27.92 2.20 0.00	27.36 2.09 0.00	22.31 1.43 -2.74	23.72 1.05 -8.67
INDIAN POINT_GT_3 24019	28.04 0.12 -26.12	25.87 0.19 -22.92	29.23 0.91 -14.51	28.83 0.88 -14.38	32.72 1.92 -0.64	33.80 2.08 0.00	26.16 1.78 0.00	29.95 2.15 0.00	31.91 2.40 0.00	29.21 2.18 0.00	27.83 2.09 0.00	15.69 1.18 -0.41	9.54 0.73 0.00	10.63 0.80 0.00	11.26 0.85 0.00	15.03 1.17 0.00	25.68 2.04 -0.35	31.85 2.58 0.00	27.33 2.19 0.00	26.62 2.13 0.00	27.92 2.20 0.00	27.36 2.09 0.00	22.31 1.43 -2.74	23.72 1.05 -8.67
INDIAN POINT___2 23530	27.76 0.12 -25.85	25.62 0.18 -22.68	29.05 0.88 -14.36	28.65 0.85 -14.23	32.66 1.86 -0.64	33.74 2.02 0.00	26.12 1.73 0.00	29.89 2.10 0.00	31.85 2.34 0.00	29.14 2.12 0.00	27.77 2.04 0.00	15.66 1.15 -0.41	9.52 0.71 0.00	10.61 0.78 0.00	11.24 0.83 0.00	15.00 1.14 0.00	25.61 1.98 -0.34	31.77 2.50 0.00	27.27 2.13 0.00	26.55 2.07 0.00	27.86 2.14 0.00	27.30 2.03 0.00	22.23 1.39 -2.71	23.60 1.02 -8.58
INDIAN POINT___3 23531	28.10 0.11 -26.19	25.92 0.18 -22.98	29.23 0.87 -14.55	28.83 0.85 -14.42	32.65 1.85 -0.65	33.72 2.00 0.00	26.10 1.71 0.00	29.87 2.07 0.00	31.82 2.31 0.00	29.12 2.10 0.00	27.75 2.01 0.00	15.65 1.14 -0.41	9.51 0.70 0.00	10.60 0.77 0.00	11.23 0.82 0.00	14.99 1.12 0.00	25.60 1.97 -0.35	31.76 2.49 0.00	27.25 2.12 0.00	26.54 2.06 0.00	27.85 2.12 0.00	27.29 2.02 0.00	22.26 1.38 -2.75	23.70 1.01 -8.70
IP CORINTH___1 23988	38.12 0.12 -36.20	34.71 0.18 -31.77	34.86 0.94 -20.12	34.40 0.90 -19.93	33.20 2.16 -0.89	33.76 2.04 0.00	25.94 1.55 0.00	29.19 1.67 0.28	30.64 1.50 0.37	28.02 1.40 0.40	27.05 1.32 0.00	15.40 0.73 -0.57	9.23 0.43 0.00	10.32 0.50 0.00	10.90 0.49 0.00	14.49 0.63 0.00	25.05 1.28 -0.48	30.89 1.61 0.00	26.56 1.42 0.00	25.89 1.41 0.00	27.15 1.42 0.00	26.66 1.39 0.00	23.05 1.12 -3.80	26.79 0.77 -12.02
IP___TICONDEROGA 23804	38.11 0.18 -36.14	34.75 0.28 -31.71	35.28 1.40 -20.08	34.80 1.33 -19.90	34.12 3.08 -0.89	34.76 3.04 0.00	26.75 2.36 0.00	30.17 2.65 0.27	31.79 2.66 0.37	29.09 2.46 0.39	28.06 2.32 0.00	15.93 1.27 -0.57	9.56 0.75 0.00	10.68 0.85 0.00	11.26 0.85 0.00	14.98 1.12 0.00	25.94 2.17 -0.48	32.12 2.84 0.00	27.61 2.48 0.00	26.90 2.42 0.00	28.18 2.45 0.00	27.60 2.33 0.00	23.64 1.71 -3.79	27.20 1.21 -12.00
ISLIP_RES_REC 323679	28.37 0.19 -26.39	26.23 0.31 -23.16	30.06 1.60 -14.66	29.61 1.52 -14.53	34.15 3.35 -0.65	35.40 3.68 0.00	27.53 3.14 0.00	31.49 3.69 0.00	33.67 4.16 -0.01	31.83 3.71 -1.10	31.79 3.53 -2.52	16.49 1.98 -0.41	10.03 1.22 0.00	11.16 1.33 0.00	11.79 1.38 0.00	15.73 1.87 0.00	26.89 3.25 -0.35	33.75 4.47 0.00	29.01 3.88 0.00	28.17 3.69 0.00	29.38 3.66 0.00	28.64 3.37 0.00	23.23 2.33 -2.77	24.54 1.78 -8.76
JARVIS____ 23743	1.17 0.02 0.65	2.21 0.03 0.57	13.58 0.14 0.36	13.35 0.14 0.36	30.45 0.31 0.02	32.04 0.32 0.00	24.65 0.26 0.00	27.46 0.31 0.64	28.97 0.33 0.86	26.41 0.30 0.92	26.02 0.28 0.00	14.24 0.15 0.01	8.90 0.09 0.00	9.93 0.10 0.00	10.51 0.10 0.00	14.00 0.14 0.00	23.56 0.28 0.01	29.64 0.37 0.00	25.44 0.31 0.00	24.78 0.30 0.00	26.04 0.31 0.00	25.55 0.28 0.00	18.25 0.18 0.07	13.92 0.14 0.22
JENNISON___1 23625	11.13 0.10 -9.23	11.01 0.15 -8.10	19.75 0.81 -5.13	19.44 0.79 -5.08	32.24 1.86 -0.23	33.66 1.94 0.00	26.04 1.65 0.00	29.64 2.08 0.23	31.36 2.16 0.31	28.62 1.93 0.33	27.56 1.82 0.00	15.24 1.00 -0.14	9.44 0.64 0.00	10.50 0.67 0.00	11.11 0.70 0.00	14.80 0.94 0.00	25.12 1.71 -0.12	31.63 2.36 0.00	27.17 2.04 0.00	26.45 1.97 0.00	27.77 2.05 0.00	27.14 1.87 0.00	20.27 1.17 -0.97	17.94 0.88 -3.07
JENNISON___2 23626	11.13 0.10 -9.23	11.01 0.15 -8.10	19.75 0.81 -5.13	19.44 0.79 -5.08	32.24 1.86 -0.23	33.66 1.94 0.00	26.04 1.65 0.00	29.64 2.08 0.23	31.36 2.16 0.31	28.62 1.93 0.33	27.56 1.82 0.00	15.24 1.00 -0.14	9.44 0.64 0.00	10.50 0.67 0.00	11.11 0.70 0.00	14.80 0.94 0.00	25.12 1.71 -0.12	31.63 2.36 0.00	27.17 2.04 0.00	26.45 1.97 0.00	27.77 2.05 0.00	27.14 1.87 0.00	20.27 1.17 -0.97	17.94 0.88 -3.07
JERICHO_RISE_WT_PWR 323719	1.72 -0.07 0.00	2.60 -0.15 0.00	13.13 -0.67 0.00	12.88 -0.68 0.00	28.67 -1.49 0.00	29.98 -1.75 0.00	23.05 -1.34 0.00	8.66 -1.64 17.49	4.36 -1.52 23.63	0.40 -1.50 25.12	24.44 -1.30 0.00	13.30 -0.80 0.00	8.27 -0.54 0.00	9.22 -0.61 0.00	9.85 -0.57 0.00	13.02 -0.84 0.00	21.92 -1.37 0.00	27.67 -1.61 0.00	23.79 -1.34 0.00	23.25 -1.24 0.00	24.50 -1.23 0.00	24.12 -1.15 0.00	17.37 -0.77 0.00	13.33 -0.67 0.00
KEDC PORT_JEFF_GT2 24210	28.36 0.18 -26.39	26.21 0.30 -23.16	29.90 1.44 -14.66	29.47 1.37 -14.53	33.83 3.03 -0.65	35.07 3.34 0.00	27.24 2.86 0.00	31.14 3.35 0.00	33.31 3.79 -0.01	31.38 3.39 -0.97	31.36 3.22 -2.40	16.33 1.81 -0.41	9.93 1.12 0.00	11.05 1.23 0.00	11.68 1.26 0.00	15.58 1.72 0.00	26.61 2.97 -0.35	33.34 4.06 0.00	28.65 3.52 0.00	27.82 3.34 0.00	29.04 3.31 0.00	28.31 3.04 0.00	23.01 2.11 -2.77	24.39 1.63 -8.76

KEDC PORT_JEFF_GT3 24211	28.36 0.18 -26.39	26.21 0.30 -23.16	29.90 1.44 -14.66	29.47 1.37 -14.53	33.83 3.03 -0.65	35.07 3.34 0.00	27.24 2.86 0.00	31.14 3.35 0.00	33.31 3.79 -0.01	31.38 3.39 -0.97	31.36 3.22 -2.40	16.33 1.81 -0.41	9.93 1.12 0.00	11.05 1.23 0.00	11.68 1.26 0.00	15.58 1.72 0.00	26.61 2.97 -0.35	33.34 4.06 0.00	28.65 3.52 0.00	27.82 3.34 0.00	29.04 3.31 0.00	28.31 3.04 0.00	23.01 2.11 -2.77	24.39 1.63 -8.76
KEDC_GLWD_GT4 24219	28.35 0.15 -26.40	26.17 0.24 -23.17	29.66 1.19 -14.67	29.24 1.14 -14.54	33.30 2.49 -0.66	34.45 2.72 -0.01	26.71 2.32 -0.01	30.54 2.74 0.00	32.59 3.08 0.00	34.14 2.79 -4.33	33.50 2.69 -5.08	16.02 1.51 -0.41	9.75 0.94 0.00	10.85 1.02 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.17 2.53 -0.35	32.55 3.28 0.00	27.80 2.67 0.00	27.06 2.58 0.00	28.49 2.76 0.00	27.88 2.61 0.00	22.71 1.81 -2.77	24.11 1.35 -8.76
KEDC_GLWD_GT5 24220	28.35 0.15 -26.40	26.17 0.24 -23.17	29.66 1.19 -14.67	29.24 1.14 -14.54	33.30 2.49 -0.66	34.45 2.72 -0.01	26.71 2.32 -0.01	30.54 2.74 0.00	32.59 3.08 0.00	34.14 2.79 -4.33	33.50 2.69 -5.08	16.02 1.51 -0.41	9.75 0.94 0.00	10.85 1.02 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.17 2.53 -0.35	32.55 3.28 0.00	27.80 2.67 0.00	27.06 2.58 0.00	28.49 2.76 0.00	27.88 2.61 0.00	22.71 1.81 -2.77	24.11 1.35 -8.76
KENSICO____ 23655	28.26 0.13 -26.34	26.07 0.20 -23.11	29.42 0.98 -14.63	29.02 0.96 -14.50	32.88 2.08 -0.65	33.97 2.24 0.00	26.30 1.91 0.00	30.10 2.31 0.00	32.08 2.57 0.00	29.37 2.34 0.00	27.99 2.25 0.00	15.78 1.27 -0.41	9.60 0.79 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.12 1.26 0.00	25.82 2.18 -0.35	32.03 2.76 0.00	27.50 2.36 0.00	26.78 2.30 0.00	28.09 2.36 0.00	27.52 2.26 0.00	22.44 1.54 -2.77	23.88 1.14 -8.75
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.63 0.18 -24.65	24.67 0.28 -21.63	28.85 1.34 -13.70	28.45 1.31 -13.57	33.67 2.91 -0.61	34.84 3.12 0.00	27.01 2.62 0.00	30.97 3.17 0.00	33.02 3.51 0.00	30.20 3.17 0.00	28.74 3.00 0.00	16.16 1.67 -0.39	9.83 1.02 0.00	10.94 1.11 0.00	11.59 1.18 0.00	15.49 1.63 0.00	26.50 2.89 -0.33	33.09 3.82 0.00	28.42 3.29 0.00	27.66 3.17 0.00	28.99 3.26 0.00	28.35 3.08 0.00	22.81 2.09 -2.59	23.71 1.53 -8.19
KIAC_JFK_GT1 23816	28.31 0.12 -26.39	26.11 0.20 -23.16	29.41 0.94 -14.66	29.00 0.91 -14.53	32.71 1.90 -0.65	33.78 2.06 0.00	26.26 1.87 0.00	30.12 2.33 0.00	32.15 2.64 0.00	29.43 2.40 0.00	27.97 2.24 0.00	15.79 1.28 -0.41	9.60 0.79 0.00	10.69 0.87 0.00	11.33 0.92 0.00	15.13 1.27 0.00	25.83 2.19 -0.35	32.00 2.73 0.00	27.52 2.38 0.00	26.80 2.31 0.00	28.07 2.35 0.00	27.50 2.23 0.00	22.55 1.65 -2.77	23.96 1.20 -8.76
KIAC_JFK_GT2 23817	28.31 0.12 -26.39	26.11 0.20 -23.16	29.41 0.94 -14.66	29.00 0.91 -14.53	32.71 1.90 -0.65	33.78 2.06 0.00	26.26 1.87 0.00	30.12 2.33 0.00	32.15 2.64 0.00	29.43 2.40 0.00	27.97 2.24 0.00	15.79 1.28 -0.41	9.60 0.79 0.00	10.69 0.87 0.00	11.33 0.92 0.00	15.13 1.27 0.00	25.83 2.19 -0.35	32.00 2.73 0.00	27.52 2.38 0.00	26.80 2.31 0.00	28.07 2.35 0.00	27.50 2.23 0.00	22.55 1.65 -2.77	23.96 1.20 -8.76
KINTIGH____ 23543	5.45 -0.11 -3.77	5.87 -0.20 -3.31	15.26 -0.64 -2.09	15.05 -0.60 -2.08	29.26 -0.99 -0.09	30.51 -1.21 0.00	23.21 -1.18 0.00	26.05 -1.47 0.27	27.17 -1.97 0.36	24.53 -2.11 0.38	23.75 -1.99 0.00	13.19 -0.97 -0.06	8.31 -0.50 0.00	9.26 -0.57 0.00	9.78 -0.64 0.00	12.98 -0.88 0.00	21.80 -1.54 -0.05	27.45 -1.82 0.00	23.66 -1.47 0.00	22.98 -1.50 0.00	24.09 -1.63 0.00	23.44 -1.83 0.00	17.17 -1.35 -0.40	14.42 -0.83 -1.25
LEDERLE____ 23769	27.50 0.13 -25.57	25.40 0.21 -22.44	29.02 1.01 -14.21	28.63 0.98 -14.08	32.94 2.15 -0.63	34.04 2.32 0.00	26.34 1.95 0.00	30.14 2.35 0.00	32.11 2.60 0.00	29.38 2.36 0.00	27.99 2.26 0.00	15.77 1.27 -0.40	9.59 0.78 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.11 1.25 0.00	25.81 2.18 -0.34	32.03 2.76 0.00	27.48 2.35 0.00	26.77 2.28 0.00	28.09 2.36 0.00	27.52 2.26 0.00	22.36 1.54 -2.69	23.62 1.14 -8.49
LINDEN COGEN____ 23786	28.31 0.13 -26.39	26.11 0.20 -23.16	29.43 0.96 -14.66	29.03 0.93 -14.53	32.82 2.02 -0.65	33.90 2.18 0.00	26.27 1.88 0.00	30.08 2.28 0.00	32.07 2.56 0.00	29.36 2.33 0.00	27.99 2.25 0.00	15.79 1.28 -0.41	9.60 0.79 0.00	10.70 0.87 0.00	11.34 0.93 0.00	15.14 1.28 0.00	25.84 2.20 -0.35	32.04 2.77 0.00	27.51 2.37 0.00	26.80 2.31 0.00	28.12 2.39 0.00	27.55 2.28 0.00	22.48 1.58 -2.77	23.92 1.16 -8.76
LIPA_MISC_IPP 23656	28.36 0.17 -26.39	26.21 0.30 -23.16	29.90 1.44 -14.66	29.47 1.37 -14.53	33.82 3.02 -0.65	35.07 3.34 0.00	27.25 2.86 0.00	31.14 3.35 0.00	33.29 3.78 -0.01	31.32 3.36 -0.94	31.31 3.20 -2.37	16.32 1.81 -0.41	9.92 1.11 0.00	11.04 1.22 0.00	11.67 1.26 0.00	15.57 1.71 0.00	26.60 2.96 -0.35	33.33 4.05 0.00	28.64 3.50 0.00	27.81 3.33 0.00	29.03 3.30 0.00	28.27 3.00 0.00	22.97 2.07 -2.77	24.39 1.63 -8.76
LISF__SOLAR 323691	28.36 0.17 -26.39	26.22 0.30 -23.16	29.93 1.46 -14.66	29.49 1.40 -14.53	33.89 3.08 -0.65	35.13 3.42 0.00	27.31 2.93 0.00	31.21 3.41 0.00	33.35 3.84 -0.01	31.37 3.40 -0.95	31.35 3.23 -2.38	16.34 1.83 -0.41	9.93 1.12 0.00	11.06 1.23 0.00	11.68 1.27 0.00	15.60 1.74 0.00	26.65 3.01 -0.35	33.41 4.13 0.00	28.71 3.58 0.00	27.87 3.39 0.00	29.09 3.36 0.00	28.33 3.06 0.00	23.01 2.10 -2.77	24.42 1.66 -8.76
LITTLE FALLS__HYD 24013	1.22 0.08 0.65	2.29 0.11 0.57	14.02 0.58 0.36	13.82 0.61 0.36	31.58 1.44 0.02	33.25 1.52 0.00	25.46 1.07 0.00	28.43 1.27 0.64	30.05 1.40 0.86	27.40 1.29 0.92	26.98 1.23 0.00	14.76 0.67 0.01	9.21 0.41 0.00	10.21 0.38 0.00	10.78 0.37 0.00	14.46 0.60 0.00	24.56 1.28 0.01	31.06 1.79 0.00	26.68 1.55 0.00	26.08 1.60 0.00	27.34 1.62 0.00	26.83 1.56 0.00	19.10 1.04 0.07	14.49 0.71 0.22
LI_NEWBRDGE__DRP 323616	28.33 0.15 -26.38	26.15 0.24 -23.16	29.65 1.18 -14.66	29.21 1.12 -14.53	33.26 2.46 -0.64	34.45 2.73 0.01	26.73 2.34 0.01	30.48 2.69 0.00	32.57 3.06 -0.01	29.99 2.75 -0.22	30.09 2.63 -1.72	15.98 1.47 -0.41	9.71 0.91 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.06 2.42 -0.35	32.50 3.23 0.00	27.90 2.77 0.00	27.13 2.65 0.00	28.38 2.66 0.00	27.74 2.48 0.00	22.67 1.77 -2.77	24.09 1.33 -8.76
LONG_LAKE_PHOENIX 24014	4.10 -0.01 -2.32	4.77 -0.02 -2.03	15.04 -0.05 -1.29	14.79 -0.05 -1.28	30.14 -0.08 -0.06	31.56 -0.16 0.00	24.22 -0.17 0.00	27.04 -0.19 0.56	28.47 -0.29 0.76	25.96 -0.26 0.81	25.50 -0.24 0.00	14.04 -0.10 -0.04	8.76 -0.05 0.00	9.77 -0.05 0.00	10.33 -0.08 0.00	13.74 -0.12 0.00	23.14 -0.18 -0.03	29.04 -0.23 0.00	24.91 -0.22 0.00	24.23 -0.25 0.00	25.48 -0.25 0.00	24.96 -0.31 0.00	18.19 -0.18 -0.24	14.68 -0.08 -0.77

LOVETT___3 23632	27.55 0.11 -25.64	25.43 0.18 -22.50	28.92 0.87 -14.24	28.53 0.85 -14.12	32.64 1.85 -0.63	33.72 2.00 0.00	26.09 1.70 0.00	29.86 2.07 0.00	31.80 2.29 0.00	29.10 2.08 0.00	27.73 2.00 0.00	15.63 1.13 -0.40	9.50 0.69 0.00	10.59 0.76 0.00	11.22 0.81 0.00	14.97 1.11 0.00	25.57 1.94 -0.34	31.72 2.44 0.00	27.22 2.08 0.00	26.50 2.02 0.00	27.81 2.09 0.00	27.25 1.98 0.00	22.18 1.36 -2.69	23.51 1.00 -8.51
LOVETT___4 23642	27.56 0.12 -25.65	25.45 0.18 -22.51	28.96 0.91 -14.25	28.57 0.88 -14.12	32.72 1.93 -0.63	33.81 2.08 0.00	26.16 1.77 0.00	29.94 2.14 0.00	31.88 2.37 0.00	29.18 2.16 0.00	27.81 2.07 0.00	15.67 1.17 -0.40	9.53 0.72 0.00	10.62 0.79 0.00	11.25 0.84 0.00	15.01 1.15 0.00	25.64 2.01 -0.34	31.81 2.53 0.00	27.29 2.16 0.00	26.58 2.09 0.00	27.89 2.17 0.00	27.33 2.06 0.00	22.23 1.40 -2.69	23.55 1.04 -8.52
LOVETT___5 23593	27.56 0.12 -25.65	25.45 0.18 -22.51	28.96 0.91 -14.25	28.57 0.88 -14.12	32.72 1.93 -0.63	33.81 2.08 0.00	26.16 1.77 0.00	29.94 2.14 0.00	31.88 2.37 0.00	29.18 2.16 0.00	27.81 2.07 0.00	15.67 1.17 -0.40	9.53 0.72 0.00	10.62 0.79 0.00	11.25 0.84 0.00	15.01 1.15 0.00	25.64 2.01 -0.34	31.81 2.53 0.00	27.29 2.16 0.00	26.58 2.09 0.00	27.89 2.17 0.00	27.33 2.06 0.00	22.23 1.40 -2.69	23.55 1.04 -8.52
LOWER RAQUET___HYD 24057	1.73 -0.07 0.00	2.64 -0.12 0.00	13.18 -0.63 0.00	12.93 -0.63 0.00	28.62 -1.54 0.00	29.95 -1.78 0.00	22.70 -1.69 0.00	11.57 -2.00 14.24	8.26 -2.01 19.24	4.75 -1.83 20.45	24.12 -1.62 0.00	13.15 -0.95 0.00	8.28 -0.53 0.00	9.28 -0.55 0.00	9.87 -0.54 0.00	13.10 -0.77 0.00	21.69 -1.60 0.00	27.13 -2.15 0.00	23.31 -1.82 0.00	22.70 -1.78 0.00	23.89 -1.84 0.00	23.74 -1.53 0.00	17.13 -1.00 0.00	13.26 -0.73 0.00
LOWER___HUDSON 24059	36.96 0.11 -35.05	33.69 0.17 -30.76	34.16 0.88 -19.48	33.73 0.87 -19.30	32.97 1.95 -0.86	33.81 2.08 0.00	25.90 1.51 0.00	29.18 1.64 0.25	30.91 1.74 0.34	28.24 1.57 0.36	27.26 1.52 0.00	15.53 0.88 -0.55	9.33 0.52 0.00	10.42 0.59 0.00	11.03 0.62 0.00	14.70 0.84 0.00	25.30 1.54 -0.46	31.17 1.90 0.00	26.76 1.62 0.00	26.12 1.64 0.00	27.42 1.69 0.00	26.99 1.72 0.00	23.02 1.20 -3.68	26.51 0.88 -11.64
LWR___OSWEGATCHIE_HYD 23850	1.76 -0.04 0.00	2.69 -0.07 0.00	13.50 -0.31 0.00	13.26 -0.31 0.00	29.42 -0.73 0.00	30.84 -0.88 0.00	23.38 -1.00 0.00	16.87 -1.23 9.69	15.17 -1.23 13.10	12.00 -1.10 13.93	24.78 -0.95 0.00	13.56 -0.54 0.00	8.51 -0.30 0.00	9.52 -0.31 0.00	10.10 -0.31 0.00	13.42 -0.44 0.00	22.39 -0.89 0.00	28.13 -1.14 0.00	24.13 -1.00 0.00	23.45 -1.03 0.00	24.63 -1.09 0.00	24.35 -0.92 0.00	17.50 -0.63 0.00	13.53 -0.47 0.00
LYONS_FALL_HYD 23570	1.81 0.01 0.00	2.77 0.01 0.00	13.87 0.07 0.00	13.63 0.07 0.00	30.32 0.16 0.00	31.86 0.13 0.00	24.45 0.07 0.00	25.03 0.14 2.90	25.78 0.19 3.92	23.06 0.21 4.17	25.97 0.24 0.00	14.23 0.13 0.00	8.90 0.09 0.00	9.92 0.10 0.00	10.51 0.10 0.00	14.00 0.14 0.00	23.54 0.25 0.00	29.67 0.39 0.00	25.45 0.31 0.00	24.73 0.25 0.00	25.95 0.23 0.00	25.46 0.19 0.00	18.23 0.10 0.00	14.06 0.07 0.00
MADISON___COUNTY_LFGE 323628	2.75 0.04 -0.91	3.62 0.06 -0.80	14.65 0.34 -0.50	14.40 0.33 -0.50	30.96 0.79 -0.02	32.51 0.79 0.00	25.01 0.62 0.00	27.62 0.78 0.95	29.02 0.79 1.29	26.40 0.74 1.37	26.46 0.72 0.00	14.52 0.41 -0.01	9.08 0.27 0.00	10.12 0.29 0.00	10.70 0.29 0.00	14.24 0.38 0.00	23.99 0.69 -0.01	30.22 0.95 0.00	25.95 0.81 0.00	25.24 0.76 0.00	26.50 0.78 0.00	25.96 0.69 0.00	18.67 0.44 -0.10	14.64 0.34 -0.30
MAPLE_RIDGE_WT_1 323574	0.25 -0.03 1.51	1.38 -0.05 1.33	12.75 -0.21 0.84	12.56 -0.17 0.83	29.67 -0.45 0.04	31.20 -0.52 0.00	24.06 -0.33 0.00	25.67 -0.32 1.80	26.73 -0.35 2.43	24.20 -0.24 2.59	25.51 -0.23 0.00	13.78 -0.29 0.02	8.56 -0.24 0.00	9.57 -0.26 0.00	10.16 -0.25 0.00	13.57 -0.30 0.00	22.86 -0.41 0.02	28.90 -0.37 0.00	24.78 -0.36 0.00	24.05 -0.43 0.00	25.21 -0.51 0.00	24.77 -0.50 0.00	17.53 -0.45 0.16	13.16 -0.33 0.50
MAPLE_RIDGE_WT_2 323611	0.25 -0.03 1.51	1.38 -0.05 1.33	12.75 -0.21 0.84	12.56 -0.17 0.83	29.67 -0.45 0.04	31.20 -0.52 0.00	24.06 -0.33 0.00	25.67 -0.32 1.80	26.73 -0.35 2.43	24.20 -0.24 2.59	25.51 -0.23 0.00	13.78 -0.29 0.02	8.56 -0.24 0.00	9.57 -0.26 0.00	10.16 -0.25 0.00	13.57 -0.30 0.00	22.86 -0.41 0.02	28.90 -0.37 0.00	24.78 -0.36 0.00	24.05 -0.43 0.00	25.21 -0.51 0.00	24.77 -0.50 0.00	17.53 -0.45 0.16	13.16 -0.33 0.50
MARBLE_RIVER_WT_PWR 323696	1.72 -0.07 0.00	2.60 -0.16 0.00	13.15 -0.65 0.00	12.90 -0.67 0.00	28.71 -1.45 0.00	30.04 -1.68 0.00	23.10 -1.29 0.00	8.33 -1.61 17.85	3.93 -1.45 24.12	-0.12 -1.50 25.65	24.45 -1.29 0.00	13.31 -0.79 0.00	8.27 -0.54 0.00	9.22 -0.61 0.00	9.86 -0.56 0.00	13.02 -0.84 0.00	21.94 -1.35 0.00	27.71 -1.56 0.00	23.82 -1.31 0.00	23.28 -1.20 0.00	24.54 -1.19 0.00	24.13 -1.14 0.00	17.39 -0.75 0.00	13.35 -0.65 0.00
MARSH_HILL_WT_PWR 323713	7.53 -0.05 -5.78	7.75 -0.08 -5.07	16.80 -0.22 -3.21	16.58 -0.17 -3.18	30.30 0.00 -0.14	31.58 -0.14 0.00	24.31 -0.08 0.00	27.47 -0.05 0.27	28.59 -0.54 0.37	25.82 -0.81 0.40	25.13 -0.61 0.00	13.88 -0.32 -0.09	8.70 -0.11 0.00	9.67 -0.16 0.00	10.25 -0.17 0.00	13.64 -0.22 0.00	23.29 -0.07 -0.08	29.63 0.36 0.00	25.44 0.31 0.00	24.71 0.22 0.00	25.82 0.09 0.00	25.13 -0.14 0.00	18.35 -0.39 -0.61	15.72 -0.20 -1.93
MG INDUSTRY___DRP 24185	35.29 0.09 -33.41	32.21 0.14 -29.32	33.03 0.67 -18.56	32.61 0.65 -18.39	32.43 1.45 -0.82	33.25 1.53 0.00	25.43 1.04 0.00	28.93 1.13 0.00	30.74 1.23 0.00	28.16 1.13 0.00	26.84 1.10 0.00	15.29 0.67 -0.52	9.21 0.40 0.00	10.28 0.44 0.00	10.88 0.47 0.00	14.51 0.65 0.00	24.88 1.15 -0.44	30.67 1.40 0.00	26.35 1.22 0.00	25.71 1.23 0.00	26.99 1.27 0.00	26.57 1.30 0.00	22.53 0.89 -3.51	25.75 0.66 -11.09
MID___OSWEGATCHIE_HYD 23849	1.76 -0.04 0.00	2.69 -0.07 0.00	13.50 -0.31 0.00	13.26 -0.31 0.00	29.42 -0.73 0.00	30.84 -0.88 0.00	23.38 -1.00 0.00	16.87 -1.23 9.69	15.17 -1.23 13.10	12.00 -1.10 13.93	24.78 -0.95 0.00	13.56 -0.54 0.00	8.51 -0.30 0.00	9.52 -0.31 0.00	10.10 -0.31 0.00	13.42 -0.44 0.00	22.39 -0.89 0.00	28.13 -1.14 0.00	24.13 -1.00 0.00	23.45 -1.03 0.00	24.63 -1.09 0.00	24.35 -0.92 0.00	17.50 -0.63 0.00	13.53 -0.47 0.00
MID___RAQUETTE_HYD 23851	1.73 -0.07 0.00	2.64 -0.12 0.00	13.18 -0.63 0.00	12.93 -0.63 0.00	28.62 -1.54 0.00	29.95 -1.78 0.00	22.70 -1.69 0.00	11.57 -2.00 14.24	8.26 -2.01 19.24	4.75 -1.83 20.45	24.12 -1.62 0.00	13.15 -0.95 0.00	8.28 -0.53 0.00	9.28 -0.55 0.00	9.87 -0.54 0.00	13.10 -0.77 0.00	21.69 -1.60 0.00	27.13 -2.15 0.00	23.31 -1.82 0.00	22.70 -1.78 0.00	23.89 -1.84 0.00	23.74 -1.53 0.00	17.13 -1.00 0.00	13.26 -0.73 0.00

MILLIKEN___1 23584	6.81 0.05 -4.96	7.19 0.08 -4.35	17.02 0.45 -2.76	16.75 0.45 -2.73	31.37 1.09 -0.12	32.81 1.09 0.00	25.26 0.87 0.00	28.54 1.07 0.33	30.08 1.03 0.45	27.45 0.90 0.48	26.60 0.86 0.00	14.67 0.49 -0.08	9.14 0.33 0.00	10.18 0.34 0.00	10.75 0.34 0.00	14.32 0.46 0.00	24.20 0.85 -0.07	30.47 1.20 0.00	26.16 1.03 0.00	25.44 0.96 0.00	26.75 1.02 0.00	26.14 0.87 0.00	19.17 0.52 -0.52	16.06 0.43 -1.64
MILLIKEN___2 23585	6.81 0.05 -4.96	7.19 0.08 -4.35	17.02 0.45 -2.76	16.75 0.45 -2.73	31.37 1.09 -0.12	32.81 1.09 0.00	25.26 0.87 0.00	28.54 1.07 0.33	30.08 1.03 0.45	27.45 0.90 0.48	26.60 0.86 0.00	14.67 0.49 -0.08	9.14 0.33 0.00	10.18 0.34 0.00	10.75 0.34 0.00	14.32 0.46 0.00	24.20 0.85 -0.07	30.47 1.20 0.00	26.16 1.03 0.00	25.44 0.96 0.00	26.75 1.02 0.00	26.14 0.87 0.00	19.17 0.52 -0.52	16.06 0.43 -1.64
MILLIKEN___DIESEL 23629	6.81 0.05 -4.96	7.19 0.08 -4.35	17.02 0.45 -2.76	16.75 0.45 -2.73	31.37 1.09 -0.12	32.81 1.09 0.00	25.26 0.87 0.00	28.54 1.07 0.33	30.08 1.03 0.45	27.45 0.90 0.48	26.60 0.86 0.00	14.67 0.49 -0.08	9.14 0.33 0.00	10.18 0.34 0.00	10.75 0.34 0.00	14.32 0.46 0.00	24.20 0.85 -0.07	30.47 1.20 0.00	26.16 1.03 0.00	25.44 0.96 0.00	26.75 1.02 0.00	26.14 0.87 0.00	19.17 0.52 -0.52	16.06 0.43 -1.64
MILLSEAT___LFGE 323607	5.75 -0.08 -4.03	6.14 -0.16 -3.54	15.61 -0.44 -2.24	15.41 -0.38 -2.22	29.86 -0.39 -0.10	31.12 -0.60 0.00	23.63 -0.76 0.00	26.54 -0.98 0.27	27.59 -1.55 0.37	24.85 -1.78 0.39	24.08 -1.66 0.00	13.41 -0.75 -0.06	8.47 -0.34 0.00	9.42 -0.40 0.00	9.94 -0.48 0.00	13.18 -0.68 0.00	22.10 -1.24 -0.05	27.94 -1.34 0.00	24.12 -1.02 0.00	23.37 -1.11 0.00	24.48 -1.25 0.00	23.75 -1.52 0.00	17.40 -1.15 -0.42	14.70 -0.64 -1.34
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	28.22 0.12 -26.30	26.03 0.19 -23.08	29.36 0.95 -14.61	28.96 0.92 -14.48	32.81 2.01 -0.65	33.89 2.17 0.00	26.24 1.85 0.00	30.03 2.23 0.00	31.99 2.48 0.00	29.28 2.26 0.00	27.91 2.17 0.00	15.74 1.23 -0.41	9.56 0.76 0.00	10.66 0.83 0.00	11.29 0.88 0.00	15.07 1.21 0.00	25.75 2.11 -0.35	31.94 2.67 0.00	27.41 2.28 0.00	26.70 2.22 0.00	28.01 2.28 0.00	27.45 2.18 0.00	22.38 1.49 -2.76	23.82 1.10 -8.73
MODEL_CITY_ENERGY 24167	5.90 -0.14 -4.25	6.22 -0.26 -3.73	15.22 -0.94 -2.36	15.05 -0.85 -2.34	28.84 -1.42 -0.10	30.01 -1.72 0.00	22.67 -1.72 0.00	25.40 -2.12 0.27	26.34 -2.81 0.36	23.65 -2.99 0.39	22.93 -2.80 0.00	12.81 -1.36 -0.07	8.11 -0.70 0.00	9.03 -0.80 0.00	9.52 -0.89 0.00	12.61 -1.25 0.00	21.12 -2.23 -0.06	26.64 -2.64 0.00	23.01 -2.13 0.00	22.32 -2.16 0.00	23.37 -2.35 0.00	22.67 -2.60 0.00	16.72 -1.86 -0.45	14.27 -1.13 -1.41
MODERN_LFGE___ 323580	5.90 -0.14 -4.25	6.22 -0.26 -3.73	15.22 -0.94 -2.36	15.05 -0.85 -2.34	28.84 -1.42 -0.10	30.01 -1.72 0.00	22.67 -1.72 0.00	25.40 -2.12 0.27	26.34 -2.81 0.36	23.65 -2.99 0.39	22.93 -2.80 0.00	12.81 -1.36 -0.07	8.11 -0.70 0.00	9.03 -0.80 0.00	9.52 -0.89 0.00	12.61 -1.25 0.00	21.12 -2.23 -0.06	26.64 -2.64 0.00	23.01 -2.13 0.00	22.32 -2.16 0.00	23.37 -2.35 0.00	22.67 -2.60 0.00	16.72 -1.86 -0.45	14.27 -1.13 -1.41
MOHAWK_PAPER___DRP 24187	36.38 0.11 -34.47	33.18 0.17 -30.25	33.80 0.84 -19.15	33.37 0.82 -18.98	32.85 1.84 -0.85	33.68 1.96 0.00	25.70 1.32 0.00	28.98 1.41 0.23	30.72 1.51 0.31	28.10 1.40 0.32	27.10 1.36 0.00	15.45 0.81 -0.54	9.29 0.49 0.00	10.38 0.55 0.00	10.99 0.58 0.00	14.65 0.79 0.00	25.15 1.40 -0.46	30.99 1.72 0.00	26.64 1.51 0.00	26.00 1.51 0.00	27.29 1.57 0.00	26.90 1.63 0.00	22.87 1.12 -3.62	26.27 0.83 -11.45
MONGAUP___HYD 23641	27.24 0.19 -25.25	25.21 0.30 -22.16	29.30 1.46 -14.03	28.89 1.42 -13.90	33.95 3.17 -0.62	35.13 3.41 0.00	27.21 2.83 0.00	31.11 3.31 0.00	33.13 3.63 0.00	30.30 3.28 0.00	28.86 3.12 0.00	16.23 1.74 -0.40	9.87 1.06 0.00	10.99 1.16 0.00	11.64 1.23 0.00	15.55 1.69 0.00	26.44 2.82 -0.33	32.89 3.62 0.00	27.88 2.75 0.00	27.22 2.73 0.00	28.79 3.06 0.00	28.34 3.07 0.00	22.99 2.21 -2.65	23.98 1.60 -8.39
MONTAUK___DIESEL 23721	28.45 0.27 -26.39	26.36 0.45 -23.16	30.64 2.17 -14.66	30.20 2.11 -14.53	35.50 4.70 -0.65	36.87 5.15 0.00	28.72 4.33 0.00	32.89 5.09 0.00	35.20 5.69 -0.01	33.03 5.06 -0.94	32.88 4.77 -2.38	17.15 2.64 -0.41	10.43 1.62 0.00	11.61 1.77 0.00	12.25 1.84 0.00	16.37 2.51 0.00	28.02 4.38 -0.35	35.36 6.09 0.00	30.41 5.27 0.00	29.51 5.03 0.00	30.78 5.05 0.00	29.90 4.63 0.00	24.04 3.14 -2.77	25.18 2.42 -8.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.04 -14.66	29.10 1.01 -14.53	32.99 2.18 -0.65	34.08 2.36 0.00	26.41 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.51 2.48 0.00	28.13 2.39 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.96 2.32 -0.35	32.20 2.92 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.23 2.51 0.00	27.66 2.39 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
MUNSVILLE_WIND_PWR 323609	9.96 0.13 -8.03	10.00 0.20 -7.05	19.42 1.15 -4.46	19.11 1.12 -4.42	32.97 2.61 -0.20	34.51 2.79 0.00	26.81 2.42 0.00	30.61 3.07 0.26	32.43 3.28 0.35	29.52 2.87 0.37	28.36 2.62 0.00	15.65 1.43 -0.13	9.69 0.88 0.00	10.76 0.93 0.00	11.41 0.99 0.00	15.19 1.33 0.00	25.88 2.49 -0.11	32.85 3.57 0.00	28.26 3.13 0.00	27.48 3.00 0.00	28.80 3.08 0.00	28.10 2.83 0.00	20.76 1.79 -0.84	17.93 1.27 -2.66
N SALMON___HYD 24042	1.75 -0.04 0.00	2.66 -0.10 0.00	13.37 -0.43 0.00	13.12 -0.45 0.00	29.16 -1.00 0.00	30.52 -1.20 0.00	23.42 -0.97 0.00	9.99 -1.16 16.64	6.01 -1.02 22.48	2.13 -1.00 23.90	24.94 -0.80 0.00	13.56 -0.53 0.00	8.45 -0.35 0.00	9.45 -0.38 0.00	10.07 -0.34 0.00	13.33 -0.53 0.00	22.37 -0.92 0.00	28.21 -1.07 0.00	24.26 -0.87 0.00	23.67 -0.81 0.00	24.92 -0.80 0.00	24.55 -0.71 0.00	17.67 -0.46 0.00	13.57 -0.42 0.00
N.E_GEN_SANDY PD 24062	30.57 0.11 -28.66	30.11 0.17 -27.18	31.86 0.85 -17.21	31.45 0.83 -17.06	32.76 1.84 -0.76	33.65 2.01 0.08	25.81 1.57 0.15	29.58 1.78 0.00	31.47 1.95 -0.01	28.78 1.75 0.00	27.43 1.69 0.00	15.56 0.97 -0.49	9.36 0.59 0.04	10.48 0.65 0.00	11.11 0.69 0.00	14.33 0.95 0.48	25.86 1.71 -0.86	31.36 2.09 0.00	27.13 1.78 -0.22	26.27 1.79 0.00	27.58 1.85 0.00	27.10 1.83 0.00	24.28 1.26 -4.89	25.44 0.92 -10.52
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	27.53 0.12 -25.61	25.43 0.19 -22.48	28.98 0.94 -14.23	28.58 0.91 -14.10	32.79 2.00 -0.63	33.89 2.16 0.00	26.22 1.83 0.00	30.01 2.21 0.00	31.96 2.45 0.00	29.25 2.22 0.00	27.87 2.13 0.00	15.70 1.20 -0.40	9.55 0.74 0.00	10.64 0.81 0.00	11.27 0.86 0.00	15.05 1.19 0.00	25.70 2.07 -0.34	31.89 2.61 0.00	27.35 2.22 0.00	26.64 2.16 0.00	27.96 2.23 0.00	27.40 2.13 0.00	22.27 1.45 -2.69	23.57 1.07 -8.51

NARROWS_GT1_1 24228	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT1_2 24229	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT1_3 24230	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT1_4 24231	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT1_5 24232	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT1_6 24233	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT1_7 24234	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT1_8 24235	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT2_1 24236	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT2_2 24237	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT2_3 24238	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT2_4 24239	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT2_5 24240	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT2_6 24241	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NARROWS_GT2_7 24242	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76

NARROWS_GT2_8 24243	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.69 0.15 -28.75	28.21 0.23 -25.23	30.90 1.12 -15.97	30.49 1.10 -15.83	33.31 2.44 -0.71	34.34 2.62 0.00	26.41 2.02 0.00	30.15 2.35 0.00	32.11 2.61 0.00	29.43 2.40 0.00	28.05 2.31 0.00	15.86 1.31 -0.45	9.60 0.79 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.10 1.24 0.00	25.86 2.19 -0.38	32.11 2.84 0.00	27.60 2.47 0.00	26.90 2.42 0.00	28.21 2.49 0.00	27.68 2.41 0.00	22.78 1.63 -3.02	24.73 1.19 -9.55
NEG CAPITAL___MECHNVIL 23645	37.72 0.14 -35.78	34.37 0.21 -31.40	34.74 1.05 -19.88	34.30 1.03 -19.70	33.38 2.34 -0.88	34.16 2.44 0.00	26.22 1.84 0.00	29.55 2.03 0.27	31.26 2.11 0.36	28.56 1.92 0.38	27.59 1.85 0.00	15.70 1.04 -0.56	9.44 0.63 0.00	10.53 0.70 0.00	11.14 0.73 0.00	14.84 0.97 0.00	25.57 1.81 -0.47	31.58 2.30 0.00	27.11 1.97 0.00	26.44 1.95 0.00	27.73 2.00 0.00	27.24 1.97 0.00	23.29 1.40 -3.76	26.90 1.02 -11.88
NEG CENTRAL_HIGH_ACRES 23767	5.02 -0.06 -3.28	5.53 -0.10 -2.88	15.30 -0.33 -1.82	15.06 -0.31 -1.81	29.75 -0.49 -0.08	31.12 -0.60 0.00	23.83 -0.56 0.00	26.85 -0.66 0.29	28.22 -0.90 0.39	25.65 -0.97 0.41	24.86 -0.88 0.00	13.75 -0.40 -0.05	8.61 -0.20 0.00	9.59 -0.24 0.00	10.13 -0.28 0.00	13.47 -0.40 0.00	22.68 -0.66 -0.04	28.57 -0.71 0.00	24.59 -0.54 0.00	23.88 -0.61 0.00	25.05 -0.68 0.00	24.41 -0.86 0.00	17.82 -0.66 -0.34	14.69 -0.40 -1.09
NEG CENTRAL___DRP 24199	5.73 0.02 -3.91	6.21 0.02 -3.44	16.21 0.22 -2.18	15.95 0.23 -2.16	30.90 0.64 -0.10	32.31 0.58 0.00	24.86 0.47 0.00	28.04 0.60 0.36	29.47 0.45 0.48	26.84 0.33 0.51	26.08 0.34 0.00	14.37 0.21 -0.06	8.99 0.18 0.00	10.01 0.18 0.00	10.58 0.17 0.00	14.08 0.22 0.00	23.79 0.45 -0.05	29.97 0.69 0.00	25.73 0.60 0.00	25.03 0.55 0.00	26.29 0.56 0.00	25.66 0.39 0.00	18.69 0.15 -0.41	15.48 0.18 -1.30
NEG CENTRAL___INDECK 23768	6.59 -0.01 -4.81	6.94 -0.03 -4.22	16.52 0.04 -2.67	16.28 0.07 -2.65	30.75 0.47 -0.12	32.11 0.38 0.00	24.63 0.24 0.00	27.82 0.30 0.27	29.13 -0.01 0.37	26.41 -0.22 0.39	25.59 -0.15 0.00	14.15 -0.02 -0.08	8.87 0.07 0.00	9.87 0.04 0.00	10.42 0.01 0.00	13.87 0.00 0.00	23.46 0.11 -0.06	29.74 0.46 0.00	25.59 0.46 0.00	24.84 0.36 0.00	26.01 0.29 0.00	25.27 0.00 0.00	18.46 -0.18 -0.51	15.57 -0.03 -1.60
NEG CENTRAL___SENECA 23627	6.34 0.03 -4.51	6.76 0.05 -3.96	16.67 0.36 -2.51	16.41 0.36 -2.48	31.25 0.98 -0.11	32.67 0.94 0.00	25.15 0.76 0.00	28.44 0.98 0.33	29.85 0.79 0.45	27.15 0.60 0.48	26.34 0.60 0.00	14.52 0.35 -0.07	9.09 0.28 0.00	10.11 0.29 0.00	10.69 0.28 0.00	14.24 0.38 0.00	24.08 0.73 -0.06	30.40 1.12 0.00	26.11 0.98 0.00	25.42 0.94 0.00	26.67 0.94 0.00	25.99 0.72 0.00	18.92 0.31 -0.48	15.81 0.32 -1.50
NEG CENTRAL___STATE_STREET 24147	5.55 0.05 -3.70	6.09 0.08 -3.25	16.38 0.52 -2.06	16.13 0.52 -2.04	31.55 1.30 -0.09	33.02 1.29 0.00	25.43 1.04 0.00	28.69 1.25 0.36	30.19 1.17 0.48	27.54 1.03 0.51	26.75 1.01 0.00	14.74 0.59 -0.06	9.21 0.40 0.00	10.24 0.41 0.00	10.81 0.40 0.00	14.40 0.54 0.00	24.31 0.97 -0.05	30.66 1.39 0.00	26.32 1.19 0.00	25.60 1.12 0.00	26.88 1.15 0.00	26.23 0.96 0.00	19.10 0.58 -0.39	15.71 0.49 -1.23
NEG MILLWOOD___DRP 24198	29.07 0.15 -27.13	26.80 0.24 -23.81	30.04 1.16 -15.07	29.63 1.13 -14.94	33.31 2.49 -0.67	34.41 2.68 0.00	26.65 2.26 0.00	30.52 2.72 0.00	32.56 3.05 0.00	29.81 2.79 0.00	28.40 2.66 0.00	16.02 1.49 -0.43	9.70 0.90 0.00	10.82 0.99 0.00	11.46 1.05 0.00	15.30 1.44 0.00	26.16 2.51 -0.36	32.50 3.22 0.00	27.90 2.77 0.00	27.17 2.69 0.00	28.49 2.76 0.00	27.90 2.63 0.00	22.78 1.79 -2.85	24.32 1.31 -9.01
NEG NORTH_FLCN_SEA 23793	1.75 -0.05 0.00	2.64 -0.12 0.00	13.33 -0.47 0.00	13.08 -0.49 0.00	29.13 -1.03 0.00	30.50 -1.22 0.00	23.47 -0.91 0.00	8.79 -1.19 17.81	4.42 -1.02 24.07	0.34 -1.10 25.59	24.80 -0.94 0.00	13.51 -0.58 0.00	8.39 -0.42 0.00	9.35 -0.48 0.00	9.99 -0.42 0.00	13.21 -0.66 0.00	22.25 -1.04 0.00	28.14 -1.14 0.00	24.17 -0.97 0.00	23.63 -0.86 0.00	24.88 -0.85 0.00	24.43 -0.84 0.00	17.60 -0.53 0.00	13.52 -0.48 0.00
NEG NORTH_KES_CHATEGAY 23792	1.73 -0.07 0.00	2.61 -0.14 0.00	13.18 -0.63 0.00	12.93 -0.64 0.00	28.77 -1.39 0.00	30.10 -1.63 0.00	23.14 -1.25 0.00	8.76 -1.54 17.50	4.47 -1.40 23.64	0.50 -1.39 25.14	24.55 -1.19 0.00	13.36 -0.74 0.00	8.30 -0.50 0.00	9.26 -0.57 0.00	9.89 -0.52 0.00	13.08 -0.78 0.00	22.01 -1.28 0.00	27.79 -1.48 0.00	23.90 -1.23 0.00	23.35 -1.13 0.00	24.61 -1.12 0.00	24.21 -1.06 0.00	17.43 -0.70 0.00	13.37 -0.62 0.00
NEG NORTH___ALICE_FALLS 23915	1.76 -0.04 0.00	2.65 -0.11 0.00	13.40 -0.41 0.00	13.14 -0.42 0.00	29.27 -0.88 0.00	30.65 -1.07 0.00	23.59 -0.80 0.00	8.99 -1.04 17.76	4.65 -0.86 24.00	0.57 -0.94 25.52	24.97 -0.77 0.00	13.60 -0.50 0.00	8.44 -0.37 0.00	9.41 -0.42 0.00	10.06 -0.36 0.00	13.29 -0.57 0.00	22.39 -0.90 0.00	28.31 -0.96 0.00	24.34 -0.79 0.00	23.79 -0.70 0.00	25.04 -0.69 0.00	24.60 -0.68 0.00	17.70 -0.43 0.00	13.59 -0.40 0.00
NEG NORTH___LWR_SARANAC 23913	1.76 -0.04 0.00	2.65 -0.11 0.00	13.40 -0.41 0.00	13.14 -0.42 0.00	29.27 -0.88 0.00	30.65 -1.07 0.00	23.59 -0.80 0.00	8.99 -1.04 17.76	4.65 -0.86 24.00	0.57 -0.94 25.52	24.97 -0.77 0.00	13.60 -0.50 0.00	8.44 -0.37 0.00	9.41 -0.42 0.00	10.06 -0.36 0.00	13.29 -0.57 0.00	22.39 -0.90 0.00	28.31 -0.96 0.00	24.34 -0.79 0.00	23.79 -0.70 0.00	25.04 -0.69 0.00	24.60 -0.68 0.00	17.70 -0.43 0.00	13.59 -0.40 0.00
NEG NORTH___PLATTSBURG 23628	1.76 -0.04 0.00	2.65 -0.11 0.00	13.40 -0.41 0.00	13.14 -0.42 0.00	29.27 -0.88 0.00	30.65 -1.07 0.00	23.59 -0.80 0.00	8.99 -1.04 17.76	4.65 -0.86 24.00	0.57 -0.94 25.52	24.97 -0.77 0.00	13.60 -0.50 0.00	8.44 -0.37 0.00	9.41 -0.42 0.00	10.06 -0.36 0.00	13.29 -0.57 0.00	22.39 -0.90 0.00	28.31 -0.96 0.00	24.34 -0.79 0.00	23.79 -0.70 0.00	25.04 -0.69 0.00	24.60 -0.68 0.00	17.70 -0.43 0.00	13.59 -0.40 0.00
NEG WEST_LEA_LOCKPORT 23791	5.87 -0.12 -4.20	6.21 -0.23 -3.68	15.39 -0.75 -2.33	15.20 -0.68 -2.31	29.22 -1.04 -0.10	30.42 -1.30 0.00	23.02 -1.36 0.00	25.81 -1.71 0.27	26.76 -2.38 0.36	24.05 -2.59 0.39	23.32 -2.42 0.00	13.00 -1.16 -0.07	8.23 -0.58 0.00	9.16 -0.67 0.00	9.65 -0.76 0.00	12.80 -1.06 0.00	21.46 -1.89 -0.06	27.10 -2.18 0.00	23.39 -1.74 0.00	22.69 -1.79 0.00	23.77 -1.96 0.00	23.05 -2.22 0.00	16.95 -1.63 -0.44	14.43 -0.96 -1.40

NEG WEST___LANCASTR 23811	6.55 -0.08 -4.83	6.87 -0.13 -4.24	16.10 -0.39 -2.68	15.86 -0.36 -2.66	29.80 -0.48 -0.12	31.00 -0.72 0.00	23.67 -0.72 0.00	26.69 -0.84 0.26	27.77 -1.38 0.36	25.16 -1.49 0.38	24.39 -1.36 0.00	13.52 -0.65 -0.08	8.55 -0.26 0.00	9.50 -0.33 0.00	10.05 -0.36 0.00	13.38 -0.48 0.00	22.55 -0.80 -0.06	28.35 -0.92 0.00	24.33 -0.81 0.00	23.68 -0.80 0.00	24.87 -0.86 0.00	24.20 -1.07 0.00	17.65 -0.99 -0.51	15.05 -0.55 -1.61
NEG_PENN_ALLEGHNY 23528	10.66 0.03 -8.83	10.56 0.06 -7.75	19.02 0.30 -4.91	18.73 0.30 -4.86	31.11 0.74 -0.22	32.42 0.69 0.00	24.96 0.57 0.00	28.30 0.74 0.23	29.83 0.64 0.32	27.23 0.54 0.34	26.29 0.55 0.00	14.56 0.33 -0.14	9.07 0.26 0.00	10.09 0.26 0.00	10.68 0.27 0.00	14.24 0.38 0.00	24.09 0.68 -0.12	30.15 0.88 0.00	25.84 0.71 0.00	25.17 0.69 0.00	26.46 0.73 0.00	25.89 0.62 0.00	19.37 0.30 -0.93	17.22 0.29 -2.94
NEG___GEN_MONROE 24207	5.21 -0.06 -3.47	5.69 -0.11 -3.04	15.54 -0.20 -1.93	15.31 -0.16 -1.91	30.16 -0.08 -0.08	31.56 -0.16 0.00	24.13 -0.25 0.00	27.17 -0.34 0.28	28.40 -0.74 0.37	25.69 -0.94 0.40	24.81 -0.93 0.00	13.74 -0.42 -0.05	8.64 -0.17 0.00	9.64 -0.20 0.00	10.17 -0.24 0.00	13.51 -0.36 0.00	22.68 -0.65 -0.05	28.58 -0.70 0.00	24.66 -0.48 0.00	23.96 -0.52 0.00	25.11 -0.62 0.00	24.40 -0.87 0.00	17.80 -0.70 -0.37	14.75 -0.40 -1.15
NEPA___ENERGY 23901	7.54 -0.10 -5.84	7.74 -0.14 -5.12	16.51 -0.54 -3.24	16.26 -0.52 -3.22	29.37 -0.93 -0.14	30.54 -1.19 0.00	23.40 -0.99 0.00	26.47 -1.07 0.26	27.58 -1.57 0.35	25.07 -1.59 0.37	24.28 -1.46 0.00	13.45 -0.74 -0.09	8.49 -0.32 0.00	9.43 -0.40 0.00	9.99 -0.42 0.00	13.32 -0.54 0.00	22.49 -0.88 -0.08	28.13 -1.15 0.00	24.03 -1.11 0.00	23.42 -1.06 0.00	24.65 -1.08 0.00	24.06 -1.21 0.00	17.62 -1.12 -0.61	15.26 -0.67 -1.94
NEVERSINK___HYD 23608	25.43 0.09 -23.54	23.56 0.15 -20.66	27.83 0.95 -13.08	27.46 0.93 -12.96	32.79 2.06 -0.58	33.93 2.21 0.00	26.25 1.86 0.00	30.04 2.24 0.00	31.97 2.46 0.00	29.23 2.20 0.00	27.81 2.07 0.00	15.62 1.15 -0.37	9.51 0.71 0.00	10.60 0.77 0.00	11.22 0.81 0.00	14.98 1.11 0.00	25.55 1.95 -0.31	31.78 2.51 0.00	27.27 2.14 0.00	26.55 2.07 0.00	27.87 2.15 0.00	27.30 2.03 0.00	21.98 1.38 -2.47	22.84 1.03 -7.82
NEWTON___FALLS_HYD 23847	1.76 -0.04 0.00	2.69 -0.07 0.00	13.50 -0.31 0.00	13.26 -0.31 0.00	29.42 -0.73 0.00	30.84 -0.88 0.00	23.38 -1.00 0.00	16.87 -1.23 9.69	15.17 -1.23 13.10	12.00 -1.10 13.93	24.78 -0.95 0.00	13.56 -0.54 0.00	8.51 -0.30 0.00	9.52 -0.31 0.00	10.10 -0.31 0.00	13.42 -0.44 0.00	22.39 -0.89 0.00	28.13 -1.14 0.00	24.13 -1.00 0.00	23.45 -1.03 0.00	24.63 -1.09 0.00	24.35 -0.92 0.00	17.50 -0.63 0.00	13.53 -0.47 0.00
NIAGARA_115E_LBMP 323715	5.93 -0.15 -4.28	6.23 -0.29 -3.76	15.14 -1.04 -2.38	14.97 -0.95 -2.36	28.64 -1.62 -0.11	29.79 -1.93 0.00	22.49 -1.90 0.00	25.18 -2.34 0.27	26.12 -3.03 0.36	23.43 -3.20 0.38	22.73 -3.01 0.00	12.70 -1.46 -0.07	8.05 -0.76 0.00	8.96 -0.87 0.00	9.45 -0.97 0.00	12.52 -1.35 0.00	20.93 -2.41 -0.06	26.40 -2.87 0.00	22.80 -2.33 0.00	22.12 -2.36 0.00	23.17 -2.56 0.00	22.48 -2.79 0.00	16.59 -1.99 -0.45	14.19 -1.22 -1.42
NIAGARA_115W_LBMP 323714	5.94 -0.17 -4.31	6.21 -0.32 -3.78	15.12 -1.08 -2.39	14.98 -0.96 -2.37	28.59 -1.68 -0.11	29.68 -2.04 0.00	22.41 -1.97 0.00	25.15 -2.38 0.27	26.06 -3.09 0.36	23.39 -3.25 0.38	22.70 -3.04 0.00	12.67 -1.49 -0.07	8.02 -0.79 0.00	8.93 -0.90 0.00	9.42 -0.99 0.00	12.49 -1.37 0.00	20.91 -2.44 -0.06	26.38 -2.89 0.00	22.80 -2.34 0.00	22.11 -2.37 0.00	23.15 -2.58 0.00	22.45 -2.82 0.00	16.57 -2.02 -0.45	14.16 -1.26 -1.43
NIAGARA_230_LBMP 323716	5.87 -0.14 -4.22	6.21 -0.25 -3.70	15.31 -0.83 -2.34	15.11 -0.77 -2.32	28.95 -1.31 -0.10	30.15 -1.58 0.00	22.85 -1.54 0.00	25.58 -1.95 0.27	26.56 -2.59 0.36	23.87 -2.77 0.38	23.13 -2.61 0.00	12.89 -1.28 -0.07	8.15 -0.66 0.00	9.07 -0.76 0.00	9.58 -0.84 0.00	12.71 -1.16 0.00	21.30 -2.04 -0.06	26.84 -2.43 0.00	23.16 -1.97 0.00	22.48 -2.00 0.00	23.57 -2.16 0.00	22.88 -2.39 0.00	16.82 -1.76 -0.44	14.33 -1.07 -1.40
NIAGARA____ 23760	5.92 -0.15 -4.27	6.22 -0.29 -3.76	15.17 -1.01 -2.37	15.01 -0.91 -2.35	28.70 -1.57 -0.11	29.81 -1.91 0.00	22.58 -1.81 0.00	25.34 -2.19 0.27	26.28 -2.86 0.36	23.63 -3.01 0.38	22.92 -2.82 0.00	12.79 -1.38 -0.07	8.08 -0.72 0.00	9.00 -0.83 0.00	9.50 -0.91 0.00	12.60 -1.27 0.00	21.11 -2.24 -0.06	26.61 -2.66 0.00	22.98 -2.16 0.00	22.30 -2.19 0.00	23.36 -2.37 0.00	22.67 -2.61 0.00	16.70 -1.88 -0.45	14.23 -1.19 -1.42
NINE_MILE_1 23575	3.83 -0.04 -2.07	4.52 -0.06 -1.82	14.71 -0.24 -1.15	14.47 -0.24 -1.14	29.71 -0.50 -0.05	31.09 -0.63 0.00	23.84 -0.55 0.00	26.91 -0.63 0.26	28.41 -0.75 0.35	25.97 -0.69 0.37	25.11 -0.63 0.00	13.81 -0.32 -0.03	8.62 -0.19 0.00	9.61 -0.21 0.00	10.16 -0.25 0.00	13.51 -0.35 0.00	22.74 -0.58 -0.03	28.52 -0.75 0.00	24.46 -0.67 0.00	23.81 -0.67 0.00	25.06 -0.67 0.00	24.56 -0.71 0.00	17.91 -0.44 -0.22	14.40 -0.28 -0.69
NINE_MILE_2 23744	3.83 -0.04 -2.07	4.52 -0.06 -1.82	14.71 -0.24 -1.15	14.47 -0.24 -1.14	29.71 -0.50 -0.05	31.09 -0.63 0.00	23.85 -0.54 0.00	26.91 -0.63 0.26	28.41 -0.75 0.35	25.97 -0.68 0.37	25.11 -0.63 0.00	13.81 -0.32 -0.03	8.62 -0.19 0.00	9.61 -0.21 0.00	10.16 -0.25 0.00	13.51 -0.35 0.00	22.74 -0.58 -0.03	28.52 -0.75 0.00	24.46 -0.67 0.00	23.81 -0.67 0.00	25.06 -0.67 0.00	24.57 -0.70 0.00	17.91 -0.44 -0.22	14.40 -0.28 -0.69
NM_CAPITAL___DRP 24208	36.08 0.10 -34.18	32.91 0.16 -30.00	33.57 0.77 -18.99	33.15 0.76 -18.82	32.70 1.70 -0.84	33.51 1.79 0.00	25.52 1.14 0.00	28.76 1.19 0.22	30.50 1.28 0.29	27.90 1.18 0.31	26.89 1.15 0.00	15.35 0.71 -0.54	9.23 0.43 0.00	10.31 0.48 0.00	10.92 0.51 0.00	14.56 0.70 0.00	24.98 1.24 -0.45	30.76 1.49 0.00	26.43 1.30 0.00	25.80 1.32 0.00	27.09 1.37 0.00	26.71 1.44 0.00	22.72 1.00 -3.59	26.09 0.74 -11.35
NM_CENTRAL___DRP 24181	4.17 0.00 -2.38	4.84 0.00 -2.09	15.18 0.05 -1.32	14.92 0.05 -1.31	30.36 0.15 -0.06	31.80 0.08 0.00	24.41 0.02 0.00	27.33 0.04 0.51	28.78 -0.04 0.68	26.25 -0.05 0.73	25.71 -0.03 0.00	14.16 0.02 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.33 0.02 -0.03	29.31 0.03 0.00	25.15 0.02 0.00	24.47 0.02 0.00	25.73 -0.01 0.00	25.20 -0.07 0.00	18.34 -0.04 -0.25	14.81 0.02 -0.79
NM_FRONTIER___DRP 24179	5.94 -0.17 -4.31	6.21 -0.32 -3.78	15.12 -1.08 -2.39	14.98 -0.96 -2.37	28.59 -1.68 -0.11	29.68 -2.04 0.00	22.41 -1.97 0.00	25.15 -2.38 0.27	26.06 -3.09 0.36	23.39 -3.25 0.38	22.70 -3.04 0.00	12.67 -1.49 -0.07	8.02 -0.79 0.00	8.93 -0.90 0.00	9.42 -0.99 0.00	12.49 -1.37 0.00	20.91 -2.44 -0.06	26.38 -2.89 0.00	22.80 -2.34 0.00	22.11 -2.37 0.00	23.15 -2.58 0.00	22.45 -2.82 0.00	16.57 -2.02 -0.45	14.16 -1.26 -1.43

NM_ST_REGIS___HYD 24053	1.73 -0.07 0.00	2.65 -0.11 0.00	13.23 -0.57 0.00	12.98 -0.58 0.00	28.76 -1.40 0.00	30.10 -1.63 0.00	22.86 -1.52 0.00	11.35 -1.81 14.64	7.95 -1.79 19.78	4.37 -1.64 21.02	24.31 -1.43 0.00	13.24 -0.85 0.00	8.31 -0.50 0.00	9.32 -0.52 0.00	9.91 -0.51 0.00	13.14 -0.72 0.00	21.84 -1.45 0.00	27.38 -1.90 0.00	23.54 -1.60 0.00	22.93 -1.55 0.00	24.13 -1.59 0.00	23.94 -1.33 0.00	17.26 -0.88 0.00	13.33 -0.66 0.00
NORTHPORT___1 23551	28.35 0.16 -26.39	26.18 0.26 -23.16	29.76 1.29 -14.66	29.32 1.23 -14.53	33.49 2.69 -0.64	34.71 2.99 0.01	26.95 2.56 0.01	30.76 2.96 0.00	32.88 3.36 -0.01	30.80 2.97 -0.81	30.83 2.84 -2.25	16.10 1.59 -0.41	9.79 0.99 0.00	10.91 1.09 0.00	11.52 1.11 0.00	15.37 1.51 0.00	26.25 2.61 -0.35	32.78 3.50 0.00	28.15 3.02 0.00	27.36 2.88 0.00	28.57 2.84 0.00	27.90 2.63 0.00	22.77 1.87 -2.77	24.20 1.44 -8.76
NORTHPORT___2 23552	28.35 0.16 -26.39	26.18 0.26 -23.16	29.76 1.29 -14.66	29.32 1.23 -14.53	33.49 2.69 -0.64	34.71 2.99 0.01	26.95 2.56 0.01	30.76 2.96 0.00	32.88 3.36 -0.01	30.80 2.97 -0.81	30.83 2.84 -2.25	16.10 1.59 -0.41	9.79 0.99 0.00	10.91 1.09 0.00	11.52 1.11 0.00	15.37 1.51 0.00	26.25 2.61 -0.35	32.78 3.50 0.00	28.15 3.02 0.00	27.36 2.88 0.00	28.57 2.84 0.00	27.90 2.63 0.00	22.77 1.87 -2.77	24.20 1.44 -8.76
NORTHPORT___3 23553	28.34 0.15 -26.39	26.17 0.25 -23.16	29.71 1.24 -14.66	29.27 1.18 -14.53	33.39 2.59 -0.64	34.60 2.88 0.01	26.86 2.47 0.01	30.64 2.85 0.00	32.75 3.24 -0.01	30.69 2.88 -0.79	30.64 2.68 -2.22	16.05 1.54 -0.41	9.76 0.95 0.00	10.88 1.05 0.00	11.50 1.09 0.00	15.33 1.47 0.00	26.11 2.47 -0.35	32.55 3.28 0.00	27.97 2.83 0.00	27.19 2.70 0.00	28.41 2.68 0.00	27.79 2.52 0.00	22.69 1.79 -2.77	24.15 1.39 -8.76
NORTHPORT___4 23650	28.34 0.15 -26.39	26.17 0.25 -23.16	29.71 1.24 -14.66	29.27 1.18 -14.53	33.39 2.59 -0.64	34.60 2.88 0.01	26.86 2.47 0.01	30.64 2.85 0.00	32.75 3.24 -0.01	30.69 2.88 -0.79	30.64 2.68 -2.22	16.05 1.54 -0.41	9.76 0.95 0.00	10.88 1.05 0.00	11.50 1.09 0.00	15.33 1.47 0.00	26.11 2.47 -0.35	32.55 3.28 0.00	27.97 2.83 0.00	27.19 2.70 0.00	28.41 2.68 0.00	27.79 2.52 0.00	22.69 1.79 -2.77	24.15 1.39 -8.76
NORTHPORT___IC 23718	28.35 0.16 -26.39	26.18 0.26 -23.16	29.76 1.29 -14.66	29.32 1.23 -14.53	33.49 2.69 -0.64	34.71 2.99 0.01	26.95 2.56 0.01	30.76 2.96 0.00	32.88 3.36 -0.01	30.80 2.97 -0.81	30.83 2.84 -2.25	16.10 1.59 -0.41	9.79 0.99 0.00	10.91 1.09 0.00	11.52 1.11 0.00	15.37 1.51 0.00	26.25 2.61 -0.35	32.78 3.50 0.00	28.15 3.02 0.00	27.36 2.88 0.00	28.57 2.84 0.00	27.90 2.63 0.00	22.77 1.87 -2.77	24.20 1.44 -8.76
NPX_GEN_1385_PROXY 323591	28.35 0.16 -26.39	26.18 0.26 -23.16	29.76 1.29 -14.66	29.32 1.23 -14.53	33.49 2.69 -0.64	34.71 2.99 0.01	26.95 2.56 0.01	30.76 2.96 0.00	32.86 3.35 -0.01	30.45 2.62 -0.81	30.67 2.68 -2.25	16.03 1.52 -0.41	9.74 0.93 0.00	10.88 1.05 0.00	11.42 1.01 0.00	15.19 1.33 0.00	26.16 2.52 -0.35	32.78 3.50 0.00	28.15 3.02 0.00	27.34 2.86 0.00	28.41 2.68 0.00	27.59 2.32 0.00	22.61 1.71 -2.77	24.19 1.43 -8.76
NPX_GEN_CSC 323557	28.36 0.17 -26.39	26.22 0.31 -23.16	29.95 1.48 -14.66	29.51 1.42 -14.53	33.93 3.12 -0.65	35.18 3.46 0.00	27.34 2.96 0.00	31.26 3.46 0.00	33.42 3.91 -0.01	31.43 3.47 -0.94	31.41 3.30 -2.37	16.37 1.86 -0.41	9.95 1.14 0.00	11.08 1.25 0.00	11.70 1.29 0.00	15.62 1.76 0.00	26.69 3.05 -0.35	33.47 4.19 0.00	28.76 3.63 0.00	27.93 3.45 0.00	29.15 3.42 0.00	28.34 3.06 0.00	23.00 2.09 -2.77	24.44 1.68 -8.76
NSINS_S_GLNS_FALLS 23858	38.06 0.13 -36.13	34.66 0.19 -31.71	34.90 1.02 -20.08	34.44 0.97 -19.90	33.36 2.32 -0.89	33.97 2.24 0.00	26.10 1.71 0.00	29.38 1.86 0.27	30.88 1.74 0.37	28.24 1.61 0.39	27.26 1.52 0.00	15.51 0.84 -0.57	9.30 0.49 0.00	10.39 0.57 0.00	10.98 0.56 0.00	14.59 0.73 0.00	25.23 1.47 -0.48	31.12 1.85 0.00	26.75 1.61 0.00	26.08 1.59 0.00	27.34 1.61 0.00	26.85 1.58 0.00	23.15 1.22 -3.79	26.85 0.86 -12.00
NUCOR_STEEL___DRP 24197	5.43 0.06 -3.58	5.98 0.08 -3.14	16.31 0.52 -1.99	16.06 0.52 -1.97	31.54 1.29 -0.09	33.01 1.29 0.00	25.41 1.03 0.00	28.66 1.23 0.36	30.16 1.14 0.48	27.51 1.00 0.51	26.71 0.97 0.00	14.72 0.57 -0.06	9.20 0.39 0.00	10.23 0.40 0.00	10.80 0.39 0.00	14.39 0.53 0.00	24.29 0.96 -0.05	30.62 1.35 0.00	26.27 1.14 0.00	25.53 1.05 0.00	26.82 1.10 0.00	26.18 0.91 0.00	19.06 0.56 -0.37	15.67 0.48 -1.19
NYISO_LBMP_REFERENCE 24008	1.80 0.00 0.00	2.76 0.00 0.00	13.80 0.00 0.00	13.56 0.00 0.00	30.16 0.00 0.00	31.73 0.00 0.00	24.39 0.00 0.00	27.80 0.00 0.00	29.51 0.00 0.00	27.03 0.00 0.00	25.74 0.00 0.00	14.10 0.00 0.00	8.81 0.00 0.00	9.83 0.00 0.00	10.41 0.00 0.00	13.86 0.00 0.00	23.29 0.00 0.00	29.28 0.00 0.00	25.13 0.00 0.00	24.48 0.00 0.00	25.73 0.00 0.00	25.27 0.00 0.00	18.13 0.00 0.00	13.99 0.00 0.00
NYPA_BRENTWD___GT 24164	28.36 0.18 -26.39	26.20 0.29 -23.16	29.87 1.41 -14.66	29.43 1.34 -14.53	33.75 2.94 -0.65	34.97 3.26 0.00	27.16 2.78 0.00	31.03 3.24 0.00	33.18 3.67 -0.01	31.40 3.26 -1.12	31.39 3.12 -2.54	16.26 1.75 -0.41	9.88 1.08 0.00	11.01 1.18 0.00	11.63 1.21 0.00	15.51 1.65 0.00	26.49 2.85 -0.35	33.15 3.88 0.00	28.49 3.35 0.00	27.69 3.20 0.00	28.91 3.18 0.00	28.21 2.94 0.00	22.97 2.07 -2.77	24.34 1.58 -8.76
NYPA_GOWANUS___GT5 24156	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NYPA_GOWANUS___GT6 24157	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76
NYPA_HARLEM___RVR_GT1 24160	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 0.99 -14.53	32.87 2.06 -0.65	34.01 2.28 0.00	26.44 2.05 0.00	30.24 2.45 0.00	32.23 2.72 0.00	29.53 2.51 0.00	28.12 2.38 0.00	15.88 1.37 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.14 2.87 0.00	27.66 2.52 0.00	26.91 2.43 0.00	28.19 2.47 0.00	27.63 2.36 0.00	22.56 1.66 -2.77	23.97 1.21 -8.76

NYPA_HARLEM__RVR__GT2 24161	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 0.99 -14.53	32.87 2.06 -0.65	34.01 2.28 0.00	26.44 2.05 0.00	30.24 2.45 0.00	32.23 2.72 0.00	29.53 2.51 0.00	28.12 2.38 0.00	15.88 1.37 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.14 2.87 0.00	27.66 2.52 0.00	26.91 2.43 0.00	28.19 2.47 0.00	27.63 2.36 0.00	22.56 1.66 -2.77	23.97 1.21 -8.76
NYPA_KENT____GT 24152	28.33 0.15 -26.39	26.14 0.23 -23.16	29.57 1.10 -14.66	29.17 1.07 -14.53	33.12 2.31 -0.65	34.23 2.51 0.00	26.54 2.15 0.00	30.39 2.60 0.00	32.41 2.90 0.00	29.68 2.66 0.00	28.29 2.55 0.00	15.97 1.45 -0.41	9.71 0.90 0.00	10.81 0.98 0.00	11.46 1.05 0.00	15.30 1.44 0.00	26.11 2.48 -0.35	32.39 3.11 0.00	27.81 2.68 0.00	27.09 2.60 0.00	28.41 2.68 0.00	27.83 2.57 0.00	22.68 1.77 -2.77	24.06 1.30 -8.76
NYPA_POUCH1____GT 24155	28.33 0.15 -26.39	26.14 0.23 -23.16	29.56 1.10 -14.66	29.16 1.07 -14.53	33.12 2.31 -0.65	34.23 2.51 0.00	26.53 2.14 0.00	30.39 2.59 0.00	32.39 2.88 0.00	29.66 2.63 0.00	28.26 2.52 0.00	15.95 1.43 -0.41	9.69 0.88 0.00	10.80 0.97 0.00	11.44 1.03 0.00	15.28 1.42 0.00	26.08 2.44 -0.35	32.34 3.06 0.00	27.78 2.65 0.00	27.07 2.59 0.00	28.40 2.68 0.00	27.83 2.57 0.00	22.68 1.77 -2.77	24.06 1.30 -8.76
NYPA_VERNON____GT2 24162	28.33 0.14 -26.39	26.14 0.22 -23.16	29.54 1.08 -14.66	29.14 1.04 -14.53	33.07 2.26 -0.65	34.17 2.45 0.00	26.49 2.10 0.00	30.34 2.54 0.00	32.35 2.85 0.00	29.63 2.61 0.00	28.25 2.51 0.00	15.94 1.43 -0.41	9.69 0.88 0.00	10.80 0.97 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.07 2.43 -0.35	32.32 3.05 0.00	27.76 2.62 0.00	27.03 2.55 0.00	28.35 2.62 0.00	27.77 2.50 0.00	22.64 1.73 -2.77	24.03 1.27 -8.76
NYPA_VERNON____GT3 24163	28.33 0.14 -26.39	26.14 0.22 -23.16	29.54 1.08 -14.66	29.14 1.04 -14.53	33.07 2.26 -0.65	34.17 2.45 0.00	26.49 2.10 0.00	30.34 2.54 0.00	32.35 2.85 0.00	29.63 2.61 0.00	28.25 2.51 0.00	15.94 1.43 -0.41	9.69 0.88 0.00	10.80 0.97 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.07 2.43 -0.35	32.32 3.05 0.00	27.76 2.62 0.00	27.03 2.55 0.00	28.35 2.62 0.00	27.77 2.50 0.00	22.64 1.73 -2.77	24.03 1.27 -8.76
NYPA__ASTORIA_CC1 323568	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
NYPA__ASTORIA_CC2 323569	28.32 0.14 -26.39	26.13 0.22 -23.16	29.53 1.06 -14.66	29.13 1.03 -14.53	33.02 2.21 -0.65	34.13 2.41 0.00	26.47 2.08 0.00	30.31 2.51 0.00	32.31 2.81 0.00	29.60 2.57 0.00	28.21 2.47 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.79 0.95 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.28 3.00 0.00	27.73 2.59 0.00	27.00 2.52 0.00	28.31 2.58 0.00	27.74 2.47 0.00	22.61 1.71 -2.77	24.01 1.25 -8.76
NYPA__HOLTSVILL 23794	28.35 0.17 -26.39	26.20 0.28 -23.16	29.85 1.38 -14.66	29.40 1.31 -14.53	33.69 2.89 -0.65	34.91 3.20 0.00	27.12 2.73 0.00	30.98 3.19 0.00	33.13 3.61 -0.01	31.17 3.23 -0.93	31.17 3.07 -2.36	16.24 1.73 -0.41	9.87 1.07 0.00	11.00 1.17 0.00	11.62 1.20 0.00	15.50 1.64 0.00	26.47 2.83 -0.35	33.13 3.86 0.00	28.46 3.33 0.00	27.65 3.17 0.00	28.87 3.14 0.00	28.16 2.89 0.00	22.91 2.01 -2.77	24.31 1.55 -8.76
NYPA____HELLGATE_GT1 24158	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 0.99 -14.53	32.87 2.06 -0.65	34.01 2.28 0.00	26.44 2.05 0.00	30.24 2.45 0.00	32.23 2.72 0.00	29.53 2.51 0.00	28.12 2.38 0.00	15.88 1.37 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.14 2.87 0.00	27.66 2.52 0.00	26.91 2.43 0.00	28.19 2.47 0.00	27.63 2.36 0.00	22.56 1.66 -2.77	23.97 1.21 -8.76
NYPA____HELLGATE_GT2 24159	28.32 0.14 -26.39	26.13 0.21 -23.16	29.49 1.02 -14.66	29.09 0.99 -14.53	32.87 2.06 -0.65	34.01 2.28 0.00	26.44 2.05 0.00	30.24 2.45 0.00	32.23 2.72 0.00	29.53 2.51 0.00	28.12 2.38 0.00	15.88 1.37 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.96 2.32 -0.35	32.14 2.87 0.00	27.66 2.52 0.00	26.91 2.43 0.00	28.19 2.47 0.00	27.63 2.36 0.00	22.56 1.66 -2.77	23.97 1.21 -8.76
NYS_BARGE__HYD 23848	5.85 -0.12 -4.17	6.18 -0.23 -3.66	15.37 -0.75 -2.32	15.19 -0.67 -2.30	29.23 -1.03 -0.10	30.43 -1.29 0.00	23.03 -1.36 0.00	25.82 -1.71 0.27	26.77 -2.38 0.37	24.05 -2.59 0.39	23.32 -2.41 0.00	13.01 -1.15 -0.07	8.23 -0.58 0.00	9.16 -0.67 0.00	9.66 -0.75 0.00	12.81 -1.05 0.00	21.46 -1.89 -0.06	27.09 -2.18 0.00	23.39 -1.74 0.00	22.69 -1.79 0.00	23.76 -1.96 0.00	23.05 -2.22 0.00	16.95 -1.62 -0.44	14.42 -0.96 -1.39
O.H._GEN_BRUCE 24063	6.35 -0.13 -4.68	6.64 -0.22 -4.10	15.65 -0.76 -2.60	15.43 -0.71 -2.58	29.05 -1.22 -0.11	30.24 -1.49 0.00	23.00 -1.38 0.00	25.84 -1.69 0.26	26.86 -2.29 0.36	24.24 -2.41 0.38	23.48 -2.26 0.00	13.05 -1.12 -0.07	8.25 -0.56 0.00	9.18 -0.65 0.00	9.70 -0.71 0.00	12.89 -0.97 0.00	21.66 -1.69 -0.06	27.23 -2.05 0.00	23.42 -1.71 0.00	22.77 -1.72 0.00	23.89 -1.84 0.00	23.23 -2.04 0.00	17.06 -1.56 -0.49	14.59 -0.96 -1.56
OAK_ORCHARD__HYD 24046	5.19 -0.04 -3.43	5.69 -0.08 -3.01	15.54 -0.17 -1.91	15.30 -0.15 -1.89	30.14 -0.10 -0.08	31.52 -0.20 0.00	24.10 -0.29 0.00	27.16 -0.36 0.28	28.48 -0.65 0.38	25.84 -0.78 0.40	25.00 -0.73 0.00	13.84 -0.31 -0.05	8.68 -0.12 0.00	9.68 -0.15 0.00	10.21 -0.20 0.00	13.58 -0.28 0.00	22.84 -0.50 -0.05	28.79 -0.48 0.00	24.79 -0.34 0.00	24.07 -0.41 0.00	25.25 -0.48 0.00	24.57 -0.70 0.00	17.94 -0.55 -0.36	14.85 -0.29 -1.14
OCC_CHEM__DRP 24175	5.95 -0.16 -4.31	6.23 -0.31 -3.78	15.18 -1.02 -2.39	15.03 -0.91 -2.37	28.70 -1.56 -0.11	29.81 -1.91 0.00	22.52 -1.87 0.00	25.26 -2.27 0.27	26.17 -2.97 0.36	23.50 -3.15 0.38	22.80 -2.93 0.00	12.73 -1.44 -0.07	8.05 -0.75 0.00	8.96 -0.86 0.00	9.46 -0.95 0.00	12.54 -1.32 0.00	21.01 -2.34 -0.06	26.50 -2.77 0.00	22.90 -2.23 0.00	22.21 -2.27 0.00	23.25 -2.47 0.00	22.56 -2.72 0.00	16.63 -1.95 -0.45	14.22 -1.21 -1.43
OLIN_CORP_DRP 24177	5.96 -0.15 -4.31	6.27 -0.27 -3.78	15.23 -0.97 -2.39	15.05 -0.89 -2.37	28.76 -1.50 -0.11	29.92 -1.80 0.00	22.60 -1.79 0.00	25.32 -2.21 0.27	26.26 -2.89 0.36	23.57 -3.07 0.38	22.85 -2.88 0.00	12.77 -1.40 -0.07	8.08 -0.73 0.00	9.00 -0.83 0.00	9.49 -0.92 0.00	12.57 -1.29 0.00	21.05 -2.30 -0.06	26.54 -2.73 0.00	22.93 -2.21 0.00	22.24 -2.24 0.00	23.29 -2.43 0.00	22.60 -2.67 0.00	16.67 -1.92 -0.45	14.26 -1.17 -1.43

OLIN_CORP_DSASP 323712	5.95 -0.16 -4.31	6.23 -0.31 -3.78	15.18 -1.02 -2.39	15.03 -0.91 -2.37	28.70 -1.56 -0.11	29.81 -1.91 0.00	22.52 -1.87 0.00	25.26 -2.27 0.27	26.17 -2.97 0.36	23.50 -3.15 0.38	22.80 -2.93 0.00	12.73 -1.44 -0.07	8.05 -0.75 0.00	8.96 -0.86 0.00	9.46 -0.95 0.00	12.54 -1.32 0.00	21.01 -2.34 -0.06	26.50 -2.77 0.00	22.90 -2.23 0.00	22.21 -2.27 0.00	23.25 -2.47 0.00	22.56 -2.72 0.00	16.63 -1.95 -0.45	14.22 -1.21 -1.43
ONEIDA_HERK_LFGE 323681	1.83 0.03 0.00	2.80 0.04 0.00	14.04 0.23 0.00	13.79 0.22 0.00	30.67 0.51 0.00	32.24 0.51 0.00	24.79 0.41 0.00	26.18 0.54 2.16	27.20 0.60 2.91	24.52 0.59 3.10	26.32 0.58 0.00	14.42 0.32 0.00	9.01 0.20 0.00	10.05 0.22 0.00	10.64 0.23 0.00	14.17 0.31 0.00	23.83 0.54 0.00	30.04 0.77 0.00	25.77 0.64 0.00	25.07 0.59 0.00	26.30 0.57 0.00	25.79 0.52 0.00	18.46 0.33 0.00	14.24 0.25 0.00
ONONDAGA_REF_OCCRA 23987	4.65 0.01 -2.84	5.27 0.01 -2.50	15.51 0.13 -1.58	15.25 0.12 -1.57	30.55 0.32 -0.07	31.98 0.25 0.00	24.56 0.17 0.00	27.57 0.23 0.45	29.06 0.17 0.61	26.52 0.14 0.65	25.90 0.16 0.00	14.26 0.12 -0.04	8.90 0.09 0.00	9.92 0.09 0.00	10.49 0.08 0.00	13.95 0.09 0.00	23.51 0.19 -0.04	29.53 0.25 0.00	25.34 0.21 0.00	24.67 0.19 0.00	25.93 0.21 0.00	25.39 0.12 0.00	18.51 0.08 -0.30	15.05 0.11 -0.94
ONONDAGA___COGEN 23986	4.63 0.00 -2.83	5.24 0.00 -2.49	15.44 0.06 -1.57	15.19 0.06 -1.56	30.42 0.19 -0.07	31.83 0.11 0.00	24.44 0.05 0.00	27.43 0.07 0.44	28.90 -0.02 0.59	26.37 -0.03 0.62	25.72 -0.02 0.00	14.16 0.02 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.35 0.03 -0.04	29.32 0.04 0.00	25.16 0.02 0.00	24.47 -0.01 0.00	25.74 0.01 0.00	25.21 -0.06 0.00	18.39 -0.04 -0.30	14.96 0.02 -0.94
ONTARIO___LFGE 23819	6.34 0.03 -4.51	6.76 0.05 -3.96	16.67 0.36 -2.51	16.41 0.36 -2.48	31.25 0.98 -0.11	32.67 0.94 0.00	25.15 0.76 0.00	28.44 0.98 0.33	29.85 0.79 0.45	27.15 0.60 0.48	26.34 0.60 0.00	14.52 0.35 -0.07	9.09 0.28 0.00	10.11 0.29 0.00	10.69 0.28 0.00	14.24 0.38 0.00	24.08 0.73 -0.06	30.40 1.12 0.00	26.11 0.98 0.00	25.42 0.94 0.00	26.67 0.94 0.00	25.99 0.72 0.00	18.92 0.31 -0.48	15.81 0.32 -1.50
ORANGEVILLE_WT_PWR 323706	6.77 -0.10 -5.08	7.04 -0.17 -4.46	16.03 -0.60 -2.82	15.81 -0.55 -2.80	29.47 -0.82 -0.12	30.63 -1.10 0.00	23.38 -1.00 0.00	26.26 -1.27 0.27	27.35 -1.80 0.36	24.74 -1.90 0.38	24.03 -1.71 0.00	13.32 -0.86 -0.08	8.36 -0.44 0.00	9.28 -0.55 0.00	9.81 -0.61 0.00	13.04 -0.82 0.00	22.09 -1.26 -0.07	28.13 -1.15 0.00	24.21 -0.92 0.00	23.52 -0.96 0.00	24.61 -1.12 0.00	23.92 -1.35 0.00	17.53 -1.14 -0.53	15.02 -0.67 -1.69
OSWEGATCHIE___HYD 24044	1.76 -0.04 0.00	2.69 -0.07 0.00	13.50 -0.31 0.00	13.26 -0.31 0.00	29.42 -0.73 0.00	30.84 -0.88 0.00	23.38 -1.00 0.00	16.87 -1.23 9.69	15.17 -1.23 13.10	12.00 -1.10 13.93	24.78 -0.95 0.00	13.56 -0.54 0.00	8.51 -0.30 0.00	9.52 -0.31 0.00	10.10 -0.31 0.00	13.42 -0.44 0.00	22.39 -0.89 0.00	28.13 -1.14 0.00	24.13 -1.00 0.00	23.45 -1.03 0.00	24.63 -1.09 0.00	24.35 -0.92 0.00	17.50 -0.63 0.00	13.53 -0.47 0.00
OSWEGO___5 23606	4.01 -0.02 -2.24	4.68 -0.04 -1.97	14.90 -0.15 -1.25	14.65 -0.15 -1.24	29.91 -0.30 -0.06	31.32 -0.40 0.00	24.03 -0.36 0.00	27.09 -0.42 0.29	28.59 -0.52 0.39	26.13 -0.48 0.41	25.29 -0.45 0.00	13.92 -0.22 -0.04	8.68 -0.12 0.00	9.69 -0.14 0.00	10.25 -0.17 0.00	13.62 -0.24 0.00	22.93 -0.39 -0.03	28.77 -0.50 0.00	24.69 -0.45 0.00	24.03 -0.45 0.00	25.27 -0.45 0.00	24.78 -0.49 0.00	18.05 -0.32 -0.23	14.55 -0.19 -0.74
OSWEGO___6 23613	4.01 -0.02 -2.24	4.68 -0.04 -1.97	14.90 -0.15 -1.25	14.65 -0.15 -1.24	29.91 -0.30 -0.06	31.32 -0.40 0.00	24.03 -0.36 0.00	27.09 -0.42 0.29	28.59 -0.52 0.39	26.13 -0.48 0.41	25.29 -0.45 0.00	13.92 -0.22 -0.04	8.68 -0.12 0.00	9.69 -0.14 0.00	10.25 -0.17 0.00	13.62 -0.24 0.00	22.93 -0.39 -0.03	28.77 -0.50 0.00	24.69 -0.45 0.00	24.03 -0.45 0.00	25.27 -0.45 0.00	24.78 -0.49 0.00	18.05 -0.32 -0.23	14.55 -0.19 -0.74
OUTOKUMPU-AB___DRP 24206	6.04 -0.11 -4.35	6.36 -0.21 -3.82	15.58 -0.64 -2.42	15.40 -0.56 -2.40	29.46 -0.80 -0.11	30.65 -1.07 0.00	23.23 -1.16 0.00	26.06 -1.47 0.27	27.03 -2.11 0.36	24.33 -2.31 0.38	23.59 -2.15 0.00	13.15 -1.02 -0.07	8.31 -0.50 0.00	9.25 -0.58 0.00	9.76 -0.65 0.00	12.95 -0.91 0.00	21.73 -1.62 -0.06	27.44 -1.83 0.00	23.68 -1.45 0.00	22.98 -1.50 0.00	24.06 -1.67 0.00	23.34 -1.93 0.00	17.15 -1.44 -0.46	14.61 -0.83 -1.45
OXBOW___ 24026	6.00 -0.13 -4.33	6.30 -0.25 -3.80	15.41 -0.80 -2.41	15.24 -0.71 -2.38	29.13 -1.13 -0.11	30.28 -1.44 0.00	22.92 -1.47 0.00	25.71 -1.81 0.27	26.66 -2.48 0.36	23.96 -2.68 0.38	23.25 -2.49 0.00	12.97 -1.20 -0.07	8.20 -0.61 0.00	9.12 -0.70 0.00	9.63 -0.78 0.00	12.78 -1.09 0.00	21.41 -1.94 -0.06	27.03 -2.25 0.00	23.35 -1.78 0.00	22.65 -1.84 0.00	23.71 -2.02 0.00	22.99 -2.28 0.00	16.92 -1.66 -0.46	14.44 -1.00 -1.44
OXY_CHEM_DSASP 323612	5.95 -0.16 -4.31	6.23 -0.31 -3.78	15.18 -1.02 -2.39	15.03 -0.91 -2.37	28.70 -1.56 -0.11	29.81 -1.91 0.00	22.52 -1.87 0.00	25.26 -2.27 0.27	26.17 -2.97 0.36	23.50 -3.15 0.38	22.80 -2.93 0.00	12.73 -1.44 -0.07	8.05 -0.75 0.00	8.96 -0.86 0.00	9.46 -0.95 0.00	12.54 -1.32 0.00	21.01 -2.34 -0.06	26.50 -2.77 0.00	22.90 -2.23 0.00	22.21 -2.27 0.00	23.25 -2.47 0.00	22.56 -2.72 0.00	16.63 -1.95 -0.45	14.22 -1.21 -1.43
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	5.95 -0.16 -4.31	6.23 -0.31 -3.78	15.18 -1.02 -2.39	15.03 -0.91 -2.37	28.70 -1.56 -0.11	29.81 -1.91 0.00	22.52 -1.87 0.00	25.26 -2.27 0.27	26.17 -2.97 0.36	23.50 -3.15 0.38	22.80 -2.93 0.00	12.73 -1.44 -0.07	8.05 -0.75 0.00	8.96 -0.86 0.00	9.46 -0.95 0.00	12.54 -1.32 0.00	21.01 -2.34 -0.06	26.50 -2.77 0.00	22.90 -2.23 0.00	22.21 -2.27 0.00	23.25 -2.47 0.00	22.56 -2.72 0.00	16.63 -1.95 -0.45	14.22 -1.21 -1.43
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	28.32 0.14 -26.39	26.13 0.21 -23.16	29.48 1.01 -14.66	29.08 0.98 -14.53	32.89 2.08 -0.65	34.01 2.28 0.00	26.40 2.01 0.00	30.20 2.41 0.00	32.19 2.68 0.00	29.49 2.46 0.00	28.09 2.35 0.00	15.86 1.35 -0.41	9.64 0.83 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.19 1.33 0.00	25.93 2.29 -0.35	32.13 2.86 0.00	27.61 2.48 0.00	26.88 2.41 0.00	28.18 2.46 0.00	27.63 2.36 0.00	22.54 1.63 -2.77	23.95 1.19 -8.76
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	28.32 0.14 -26.39	26.13 0.22 -23.16	29.51 1.04 -14.66	29.09 1.00 -14.53	32.90 2.10 -0.65	34.03 2.31 0.00	26.41 2.02 0.00	30.20 2.41 0.00	32.20 2.69 0.00	29.50 2.47 0.00	28.10 2.36 0.00	15.87 1.36 -0.41	9.64 0.84 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.18 1.32 0.00	25.94 2.30 -0.35	32.15 2.88 0.00	27.64 2.51 0.00	26.93 2.45 0.00	28.23 2.51 0.00	27.68 2.41 0.00	22.57 1.67 -2.77	23.98 1.22 -8.76

PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	6.40 -0.08 -4.68	6.72 -0.14 -4.10	15.99 -0.41 -2.60	15.77 -0.37 -2.58	29.81 -0.46 -0.11	31.02 -0.70 0.00	23.64 -0.75 0.00	26.61 -0.92 0.27	27.68 -1.47 0.36	25.03 -1.62 0.38	24.27 -1.47 0.00	13.48 -0.69 -0.07	8.52 -0.29 0.00	9.47 -0.36 0.00	10.00 -0.41 0.00	13.30 -0.56 0.00	22.40 -0.94 -0.06	28.22 -1.05 0.00	24.28 -0.86 0.00	23.61 -0.87 0.00	24.77 -0.96 0.00	24.06 -1.21 0.00	17.58 -1.04 -0.49	14.98 -0.57 -1.56
PAWLING_115_KV_BK3_REV_LBMP_H 345028	29.07 0.15 -27.13	26.80 0.24 -23.81	30.04 1.16 -15.07	29.63 1.13 -14.94	33.31 2.49 -0.67	34.41 2.68 0.00	26.65 2.26 0.00	30.52 2.72 0.00	32.56 3.05 0.00	29.81 2.79 0.00	28.40 2.66 0.00	16.02 1.49 -0.43	9.70 0.90 0.00	10.82 0.99 0.00	11.46 1.05 0.00	15.30 1.44 0.00	26.16 2.51 -0.36	32.50 3.22 0.00	27.90 2.77 0.00	27.17 2.69 0.00	28.49 2.76 0.00	27.90 2.63 0.00	22.78 1.79 -2.85	24.32 1.31 -9.01
PEEKSKILL____ 23653	28.04 0.12 -26.12	25.87 0.19 -22.92	29.23 0.91 -14.51	28.83 0.88 -14.38	32.72 1.92 -0.64	33.80 2.08 0.00	26.16 1.78 0.00	29.95 2.15 0.00	31.91 2.40 0.00	29.21 2.18 0.00	27.83 2.09 0.00	15.69 1.18 -0.41	9.54 0.73 0.00	10.63 0.80 0.00	11.26 0.85 0.00	15.03 1.17 0.00	25.68 2.04 -0.35	31.85 2.58 0.00	27.33 2.19 0.00	26.62 2.13 0.00	27.92 2.20 0.00	27.36 2.09 0.00	22.31 1.43 -2.74	23.72 1.05 -8.67
PGE MADISON____WINDPWR 24146	9.96 0.13 -8.03	10.00 0.20 -7.05	19.42 1.15 -4.46	19.11 1.12 -4.42	32.97 2.61 -0.20	34.51 2.79 0.00	26.81 2.42 0.00	30.61 3.07 0.26	32.43 3.28 0.35	29.52 2.87 0.37	28.36 2.62 0.00	15.65 1.43 -0.13	9.69 0.88 0.00	10.76 0.93 0.00	11.41 0.99 0.00	15.19 1.33 0.00	25.88 2.49 -0.11	32.85 3.57 0.00	28.26 3.13 0.00	27.48 3.00 0.00	28.80 3.08 0.00	28.10 2.83 0.00	20.76 1.79 -0.84	17.93 1.27 -2.66
PIERCEFIELD____HYD 23852	1.73 -0.07 0.00	2.64 -0.12 0.00	13.18 -0.63 0.00	12.93 -0.63 0.00	28.62 -1.54 0.00	29.95 -1.78 0.00	22.70 -1.69 0.00	11.57 -2.00 14.24	8.26 -2.01 19.24	4.75 -1.83 20.45	24.12 -1.62 0.00	13.15 -0.95 0.00	8.28 -0.53 0.00	9.28 -0.55 0.00	9.87 -0.54 0.00	13.10 -0.77 0.00	21.69 -1.60 0.00	27.13 -2.15 0.00	23.31 -1.82 0.00	22.70 -1.78 0.00	23.89 -1.84 0.00	23.74 -1.53 0.00	17.13 -1.00 0.00	13.26 -0.73 0.00
PINELAWN_CC_I 323563	28.36 0.17 -26.39	26.20 0.28 -23.16	29.83 1.36 -14.66	29.39 1.29 -14.53	33.64 2.84 -0.65	34.85 3.13 0.00	27.05 2.66 0.00	30.89 3.09 0.00	33.02 3.50 -0.01	32.40 3.14 -2.24	32.32 3.00 -3.58	16.18 1.67 -0.41	9.84 1.04 0.00	10.96 1.13 0.00	11.58 1.17 0.00	15.36 1.50 0.00	26.17 2.53 -0.35	32.66 3.39 0.00	28.07 2.94 0.00	27.28 2.80 0.00	28.52 2.79 0.00	27.91 2.64 0.00	22.92 2.01 -2.77	24.28 1.52 -8.76
PJM_GEN_HTP_PROXY 323702	28.32 0.13 -26.38	26.13 0.21 -23.16	29.51 1.04 -14.66	29.10 1.01 -14.53	33.00 2.19 -0.65	34.09 2.37 0.00	26.41 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.52 2.49 0.00	28.13 2.39 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.21 2.93 0.00	27.65 2.52 0.00	26.93 2.44 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.56 1.65 -2.77	23.98 1.22 -8.76
PJM_GEN_KEystone 24065	16.64 0.00 -14.85	15.79 -0.01 -13.03	22.13 0.07 -8.25	21.81 0.07 -8.18	30.80 0.27 -0.37	31.92 0.19 0.00	24.57 0.18 0.00	27.82 0.28 0.26	29.27 0.11 0.35	26.66 0.01 0.37	25.77 0.04 0.00	14.40 0.07 -0.23	8.92 0.12 0.00	9.93 0.10 0.00	10.52 0.11 0.00	14.04 0.17 0.00	23.82 0.33 -0.20	29.68 0.40 0.00	25.41 0.27 0.00	24.76 0.27 0.00	26.01 0.29 0.00	25.45 0.17 0.00	19.65 -0.04 -1.56	16.91 0.05 -2.87
PJM_GEN_NEPTUNE_PROXY 323594	28.33 0.15 -26.38	26.15 0.24 -23.16	29.64 1.17 -14.66	29.20 1.11 -14.53	33.24 2.44 -0.64	34.42 2.71 0.01	26.70 2.32 0.01	30.47 2.67 0.00	32.55 3.04 0.00	29.14 2.73 0.61	28.06 2.62 0.29	15.97 1.46 -0.41	9.71 0.90 0.00	10.82 0.99 0.00	11.44 1.03 0.00	15.26 1.39 0.00	26.05 2.41 -0.35	32.49 3.21 0.00	27.89 2.75 0.00	27.12 2.64 0.00	28.37 2.64 0.00	27.73 2.46 0.00	22.67 1.76 -2.77	24.08 1.32 -8.76
PJM_GEN_VFT_PROXY 323633	28.31 0.13 -26.39	26.11 0.20 -23.16	29.43 0.96 -14.66	29.03 0.93 -14.53	32.82 2.02 -0.65	33.90 2.18 0.00	26.27 1.88 0.00	30.08 2.28 0.00	32.07 2.56 0.00	29.36 2.33 0.00	27.99 2.25 0.00	15.79 1.28 -0.41	9.60 0.79 0.00	10.70 0.87 0.00	11.34 0.93 0.00	15.14 1.28 0.00	25.84 2.20 -0.35	32.04 2.77 0.00	27.51 2.37 0.00	26.80 2.31 0.00	28.12 2.39 0.00	27.55 2.28 0.00	22.48 1.58 -2.77	23.92 1.16 -8.76
PLEASANTVLY____LBMP 24000	29.44 0.12 -27.52	27.10 0.18 -24.15	30.00 0.90 -15.29	29.60 0.88 -15.15	32.76 1.93 -0.68	33.80 2.08 0.00	26.13 1.75 0.00	29.88 2.08 0.00	31.82 2.31 0.00	29.13 2.10 0.00	27.76 2.02 0.00	15.68 1.15 -0.43	9.52 0.71 0.00	10.60 0.78 0.00	11.23 0.82 0.00	14.99 1.13 0.00	25.63 1.98 -0.36	31.77 2.50 0.00	27.26 2.13 0.00	26.57 2.09 0.00	27.87 2.15 0.00	27.33 2.05 0.00	22.43 1.41 -2.89	24.17 1.03 -9.14
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	28.77 0.13 -26.84	26.51 0.20 -23.56	29.68 0.96 -14.92	29.28 0.93 -14.78	32.87 2.06 -0.66	33.94 2.22 0.00	26.26 1.87 0.00	30.04 2.25 0.00	32.01 2.50 0.00	29.30 2.27 0.00	27.92 2.18 0.00	15.76 1.24 -0.42	9.57 0.77 0.00	10.67 0.84 0.00	11.30 0.88 0.00	15.08 1.22 0.00	25.77 2.13 -0.36	31.97 2.69 0.00	27.44 2.30 0.00	26.73 2.25 0.00	28.04 2.31 0.00	27.48 2.20 0.00	22.47 1.51 -2.82	24.02 1.11 -8.92
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.01 0.14 -28.07	27.60 0.21 -24.63	30.45 1.05 -15.60	30.04 1.02 -15.46	33.11 2.26 -0.69	34.15 2.43 0.00	26.40 2.02 0.00	30.21 2.42 0.00	32.22 2.71 0.00	29.49 2.47 0.00	28.10 2.36 0.00	15.87 1.33 -0.44	9.62 0.82 0.00	10.71 0.88 0.00	11.34 0.93 0.00	15.14 1.28 0.00	25.90 2.25 -0.37	32.15 2.87 0.00	27.60 2.47 0.00	26.89 2.41 0.00	28.20 2.48 0.00	27.64 2.37 0.00	22.69 1.61 -2.95	24.49 1.18 -9.32
POLETTI____ 23519	28.32 0.13 -26.39	26.12 0.21 -23.16	29.48 1.02 -14.66	29.08 0.98 -14.53	32.93 2.12 -0.65	34.01 2.29 0.00	26.37 1.98 0.00	30.20 2.40 0.00	32.20 2.69 0.00	29.47 2.44 0.00	28.10 2.36 0.00	15.86 1.35 -0.41	9.64 0.83 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.19 1.34 0.00	25.94 2.30 -0.35	32.14 2.86 0.00	27.60 2.47 0.00	26.88 2.40 0.00	28.19 2.46 0.00	27.62 2.35 0.00	22.54 1.64 -2.77	23.98 1.22 -8.76
PORT_JEFF_3 23555	28.36 0.17 -26.39	26.20 0.29 -23.16	29.88 1.41 -14.66	29.44 1.35 -14.53	33.77 2.97 -0.65	35.00 3.29 0.00	27.19 2.81 0.00	31.07 3.28 0.00	33.23 3.71 -0.01	31.27 3.31 -0.94	31.26 3.16 -2.37	16.29 1.77 -0.41	9.90 1.09 0.00	11.03 1.20 0.00	11.65 1.23 0.00	15.54 1.68 0.00	26.55 2.91 -0.35	33.24 3.97 0.00	28.56 3.43 0.00	27.74 3.26 0.00	28.96 3.24 0.00	28.24 2.97 0.00	22.97 2.07 -2.77	24.36 1.59 -8.76

PORT_JEFF_4 23616	28.36 0.17 -26.39	26.20 0.29 -23.16	29.88 1.41 -14.66	29.44 1.35 -14.53	33.77 2.97 -0.65	35.00 3.29 0.00	27.19 2.81 0.00	31.07 3.28 0.00	33.23 3.71 -0.01	31.27 3.31 -0.94	31.26 3.16 -2.37	16.29 1.77 -0.41	9.90 1.09 0.00	11.03 1.20 0.00	11.65 1.23 0.00	15.54 1.68 0.00	26.55 2.91 -0.35	33.24 3.97 0.00	28.56 3.43 0.00	27.74 3.26 0.00	28.96 3.24 0.00	28.24 2.97 0.00	22.97 2.07 -2.77	24.36 1.59 -8.76
PORT_JEFF_IC 23713	28.36 0.18 -26.39	26.21 0.30 -23.16	29.90 1.44 -14.66	29.47 1.37 -14.53	33.83 3.03 -0.65	35.07 3.34 0.00	27.24 2.86 0.00	31.14 3.35 0.00	33.31 3.79 -0.01	31.38 3.39 -0.97	31.36 3.22 -2.40	16.33 1.81 -0.41	9.93 1.12 0.00	11.05 1.23 0.00	11.68 1.26 0.00	15.58 1.72 0.00	26.61 2.97 -0.35	33.34 4.06 0.00	28.65 3.52 0.00	27.82 3.34 0.00	29.04 3.31 0.00	28.31 3.04 0.00	23.01 2.11 -2.77	24.39 1.63 -8.76
PPL PILGRIM_ST_GT1 24216	28.36 0.18 -26.39	26.20 0.29 -23.16	29.87 1.41 -14.66	29.43 1.34 -14.53	33.75 2.94 -0.65	34.97 3.26 0.00	27.16 2.78 0.00	31.03 3.24 0.00	33.18 3.67 -0.01	31.40 3.26 -1.12	31.39 3.12 -2.54	16.26 1.75 -0.41	9.88 1.08 0.00	11.01 1.18 0.00	11.63 1.21 0.00	15.51 1.65 0.00	26.49 2.85 -0.35	33.15 3.88 0.00	28.49 3.35 0.00	27.69 3.20 0.00	28.91 3.18 0.00	28.21 2.94 0.00	22.97 2.07 -2.77	24.34 1.58 -8.76
PPL PILGRIM_ST_GT2 24217	28.36 0.18 -26.39	26.20 0.29 -23.16	29.87 1.41 -14.66	29.43 1.34 -14.53	33.75 2.94 -0.65	34.97 3.26 0.00	27.16 2.78 0.00	31.03 3.24 0.00	33.18 3.67 -0.01	31.40 3.26 -1.12	31.39 3.12 -2.54	16.26 1.75 -0.41	9.88 1.08 0.00	11.01 1.18 0.00	11.63 1.21 0.00	15.51 1.65 0.00	26.49 2.85 -0.35	33.15 3.88 0.00	28.49 3.35 0.00	27.69 3.20 0.00	28.91 3.18 0.00	28.21 2.94 0.00	22.97 2.07 -2.77	24.34 1.58 -8.76
PPL_SHRM_GT3 24213	28.36 0.18 -26.39	26.22 0.31 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.92 3.11 -0.65	35.16 3.45 0.00	27.34 2.95 0.00	31.24 3.45 0.00	33.42 3.91 -0.01	31.46 3.48 -0.95	31.43 3.31 -2.39	16.37 1.85 -0.41	9.95 1.14 0.00	11.07 1.24 0.00	11.70 1.29 0.00	15.61 1.75 0.00	26.68 3.04 -0.35	33.47 4.20 0.00	28.76 3.63 0.00	27.94 3.45 0.00	29.15 3.43 0.00	28.35 3.08 0.00	23.00 2.10 -2.77	24.44 1.68 -8.76
PPL_SHRM_GT4 24214	28.36 0.18 -26.39	26.22 0.31 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.92 3.11 -0.65	35.16 3.45 0.00	27.34 2.95 0.00	31.24 3.45 0.00	33.42 3.91 -0.01	31.46 3.48 -0.95	31.43 3.31 -2.39	16.37 1.85 -0.41	9.95 1.14 0.00	11.07 1.24 0.00	11.70 1.29 0.00	15.61 1.75 0.00	26.68 3.04 -0.35	33.47 4.20 0.00	28.76 3.63 0.00	27.94 3.45 0.00	29.15 3.43 0.00	28.35 3.08 0.00	23.00 2.10 -2.77	24.44 1.68 -8.76
PROJECT___ORANGE 1 24174	4.22 0.00 -2.42	4.88 0.00 -2.13	15.21 0.06 -1.35	14.95 0.05 -1.34	30.39 0.17 -0.06	31.82 0.09 0.00	24.43 0.04 0.00	27.36 0.06 0.49	28.82 -0.02 0.67	26.28 -0.04 0.71	25.72 -0.02 0.00	14.16 0.03 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.36 0.03 -0.03	29.33 0.05 0.00	25.17 0.03 0.00	24.49 0.01 0.00	25.75 0.02 0.00	25.21 -0.06 0.00	18.35 -0.03 -0.25	14.83 0.03 -0.80
PROJECT___ORANGE 2 24166	4.22 0.00 -2.42	4.88 0.00 -2.13	15.21 0.06 -1.35	14.95 0.05 -1.34	30.39 0.17 -0.06	31.82 0.09 0.00	24.43 0.04 0.00	27.36 0.06 0.49	28.82 -0.02 0.67	26.28 -0.04 0.71	25.72 -0.02 0.00	14.16 0.03 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.36 0.03 -0.03	29.33 0.05 0.00	25.17 0.03 0.00	24.49 0.01 0.00	25.75 0.02 0.00	25.21 -0.06 0.00	18.35 -0.03 -0.25	14.83 0.03 -0.80
PYRITES___HYD 24023	1.74 -0.06 0.00	2.66 -0.10 0.00	13.26 -0.54 0.00	13.02 -0.55 0.00	28.83 -1.33 0.00	30.22 -1.51 0.00	22.99 -1.40 0.00	11.70 -1.61 14.49	8.34 -1.59 19.58	4.78 -1.43 20.82	24.51 -1.23 0.00	13.35 -0.75 0.00	8.39 -0.42 0.00	9.40 -0.43 0.00	9.99 -0.42 0.00	13.26 -0.61 0.00	21.96 -1.33 0.00	27.54 -1.74 0.00	23.68 -1.45 0.00	23.05 -1.43 0.00	24.25 -1.48 0.00	24.06 -1.22 0.00	17.33 -0.81 0.00	13.39 -0.60 0.00
RAMAPO___LBMP 323565	27.42 0.12 -25.50	25.32 0.18 -22.38	28.87 0.89 -14.17	28.48 0.87 -14.04	32.68 1.90 -0.63	33.77 2.04 0.00	26.13 1.74 0.00	29.90 2.11 0.00	31.85 2.34 0.00	29.14 2.12 0.00	27.77 2.03 0.00	15.65 1.15 -0.40	9.51 0.71 0.00	10.60 0.77 0.00	11.23 0.82 0.00	14.99 1.13 0.00	25.60 1.98 -0.34	31.77 2.49 0.00	27.25 2.12 0.00	26.54 2.05 0.00	27.85 2.13 0.00	27.30 2.03 0.00	22.19 1.38 -2.68	23.48 1.02 -8.47
RANKINE____ 23646	6.29 -0.09 -4.59	6.61 -0.17 -4.03	15.85 -0.51 -2.55	15.64 -0.46 -2.53	29.66 -0.61 -0.11	30.87 -0.85 0.00	23.47 -0.92 0.00	26.36 -1.17 0.27	27.39 -1.75 0.36	24.70 -1.94 0.38	23.95 -1.79 0.00	13.32 -0.85 -0.07	8.41 -0.40 0.00	9.35 -0.48 0.00	9.87 -0.54 0.00	13.11 -0.75 0.00	22.06 -1.29 -0.06	27.87 -1.40 0.00	24.03 -1.10 0.00	23.35 -1.13 0.00	24.47 -1.26 0.00	23.76 -1.52 0.00	17.41 -1.20 -0.48	14.84 -0.68 -1.53
RAVENSWOOD_GT2_1 24244	28.32 0.13 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.10 1.01 -14.53	33.00 2.19 -0.65	34.08 2.36 0.00	26.41 2.03 0.00	30.24 2.44 0.00	32.24 2.73 0.00	29.52 2.49 0.00	28.14 2.40 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.98 2.33 -0.35	32.21 2.94 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.57 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD_GT2_2 24245	28.32 0.13 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.10 1.01 -14.53	33.00 2.19 -0.65	34.08 2.36 0.00	26.41 2.03 0.00	30.24 2.44 0.00	32.24 2.73 0.00	29.52 2.49 0.00	28.14 2.40 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.98 2.33 -0.35	32.21 2.94 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.57 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD_GT2_3 24246	28.32 0.14 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.11 1.01 -14.53	33.01 2.20 -0.65	34.10 2.37 0.00	26.42 2.03 0.00	30.26 2.46 0.00	32.26 2.75 0.00	29.53 2.51 0.00	28.15 2.41 0.00	15.89 1.37 -0.41	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.99 0.00	15.22 1.36 0.00	25.99 2.35 -0.35	32.22 2.95 0.00	27.67 2.54 0.00	26.95 2.47 0.00	28.27 2.54 0.00	27.69 2.42 0.00	22.58 1.67 -2.77	23.99 1.24 -8.76
RAVENSWOOD_GT2_4 24247	28.32 0.14 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.11 1.01 -14.53	33.01 2.20 -0.65	34.10 2.37 0.00	26.42 2.03 0.00	30.26 2.46 0.00	32.26 2.75 0.00	29.53 2.51 0.00	28.15 2.41 0.00	15.89 1.37 -0.41	9.66 0.85 0.00	10.76 0.93 0.00	11.40 0.99 0.00	15.22 1.36 0.00	25.99 2.35 -0.35	32.22 2.95 0.00	27.67 2.54 0.00	26.95 2.47 0.00	28.27 2.54 0.00	27.69 2.42 0.00	22.58 1.67 -2.77	23.99 1.24 -8.76

RAVENSWOOD_GT3_1 24248	28.32 0.13 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.10 1.01 -14.53	33.00 2.19 -0.65	34.08 2.36 0.00	26.41 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.52 2.49 0.00	28.14 2.40 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.98 2.33 -0.35	32.20 2.93 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.57 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD_GT3_2 24249	28.32 0.13 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.10 1.01 -14.53	33.00 2.19 -0.65	34.08 2.36 0.00	26.41 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.52 2.49 0.00	28.14 2.40 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.98 2.33 -0.35	32.20 2.93 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.57 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD_GT3_3 24250	28.32 0.14 -26.39	26.13 0.22 -23.16	29.52 1.06 -14.66	29.12 1.02 -14.53	33.03 2.22 -0.65	34.12 2.40 0.00	26.44 2.05 0.00	30.28 2.49 0.00	32.28 2.77 0.00	29.55 2.53 0.00	28.18 2.43 0.00	15.90 1.39 -0.41	9.67 0.86 0.00	10.77 0.94 0.00	11.41 1.00 0.00	15.23 1.37 0.00	26.00 2.37 -0.35	32.25 2.98 0.00	27.69 2.56 0.00	26.97 2.49 0.00	28.28 2.56 0.00	27.71 2.44 0.00	22.59 1.68 -2.77	24.01 1.25 -8.76
RAVENSWOOD_GT3_4 24251	28.32 0.14 -26.39	26.13 0.22 -23.16	29.52 1.06 -14.66	29.12 1.02 -14.53	33.03 2.22 -0.65	34.12 2.40 0.00	26.44 2.05 0.00	30.28 2.49 0.00	32.28 2.77 0.00	29.55 2.53 0.00	28.18 2.43 0.00	15.90 1.39 -0.41	9.67 0.86 0.00	10.77 0.94 0.00	11.41 1.00 0.00	15.23 1.37 0.00	26.00 2.37 -0.35	32.25 2.98 0.00	27.69 2.56 0.00	26.97 2.49 0.00	28.28 2.56 0.00	27.71 2.44 0.00	22.59 1.68 -2.77	24.01 1.25 -8.76
RAVENSWOOD_GT_1 23729	28.33 0.14 -26.39	26.14 0.22 -23.16	29.54 1.08 -14.66	29.14 1.04 -14.53	33.07 2.26 -0.65	34.17 2.45 0.00	26.49 2.10 0.00	30.34 2.54 0.00	32.35 2.85 0.00	29.63 2.61 0.00	28.25 2.51 0.00	15.94 1.43 -0.41	9.69 0.88 0.00	10.80 0.97 0.00	11.44 1.03 0.00	15.27 1.41 0.00	26.07 2.43 -0.35	32.32 3.05 0.00	27.76 2.62 0.00	27.03 2.55 0.00	28.35 2.62 0.00	27.77 2.50 0.00	22.64 1.73 -2.77	24.03 1.27 -8.76
RAVENSWOOD_GT_10 24258	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.01 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.40 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.51 2.49 0.00	28.13 2.39 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.20 2.93 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.56 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD_GT_11 24259	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.01 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.40 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.51 2.49 0.00	28.13 2.39 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.20 2.93 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.56 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD_GT_4 24252	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.00 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.39 2.01 0.00	30.23 2.43 0.00	32.23 2.72 0.00	29.50 2.47 0.00	28.12 2.38 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.32 -0.35	32.19 2.92 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.23 2.51 0.00	27.66 2.39 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
RAVENSWOOD_GT_5 24254	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.00 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.39 2.01 0.00	30.23 2.43 0.00	32.23 2.72 0.00	29.50 2.47 0.00	28.12 2.38 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.32 -0.35	32.19 2.92 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.23 2.51 0.00	27.66 2.39 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
RAVENSWOOD_GT_6 24253	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.00 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.39 2.01 0.00	30.23 2.43 0.00	32.23 2.72 0.00	29.50 2.47 0.00	28.12 2.38 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.32 -0.35	32.19 2.92 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.23 2.51 0.00	27.66 2.39 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
RAVENSWOOD_GT_7 24255	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.00 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.39 2.01 0.00	30.23 2.43 0.00	32.23 2.72 0.00	29.50 2.47 0.00	28.12 2.38 0.00	15.87 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.39 0.97 0.00	15.20 1.34 0.00	25.95 2.32 -0.35	32.19 2.92 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.23 2.51 0.00	27.66 2.39 0.00	22.55 1.65 -2.77	23.98 1.22 -8.76
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.01 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.40 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.51 2.49 0.00	28.13 2.39 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.20 2.93 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.56 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD_GT_9 24257	28.32 0.13 -26.39	26.13 0.21 -23.16	29.50 1.03 -14.66	29.10 1.01 -14.53	32.99 2.18 -0.65	34.07 2.35 0.00	26.40 2.02 0.00	30.23 2.44 0.00	32.24 2.73 0.00	29.51 2.49 0.00	28.13 2.39 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.92 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.97 2.33 -0.35	32.20 2.93 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.56 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD___1 23533	28.32 0.14 -26.39	26.13 0.22 -23.16	29.52 1.06 -14.66	29.12 1.03 -14.53	33.02 2.22 -0.65	34.13 2.41 0.00	26.46 2.07 0.00	30.30 2.51 0.00	32.30 2.80 0.00	29.58 2.56 0.00	28.20 2.46 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.78 0.95 0.00	11.43 1.01 0.00	15.25 1.39 0.00	26.03 2.39 -0.35	32.27 3.00 0.00	27.72 2.58 0.00	26.99 2.51 0.00	28.31 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.01 1.25 -8.76
RAVENSWOOD___2 23534	28.32 0.14 -26.39	26.13 0.22 -23.16	29.52 1.06 -14.66	29.12 1.03 -14.53	33.02 2.22 -0.65	34.13 2.41 0.00	26.46 2.07 0.00	30.30 2.51 0.00	32.30 2.80 0.00	29.58 2.56 0.00	28.20 2.46 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.78 0.95 0.00	11.43 1.01 0.00	15.25 1.39 0.00	26.03 2.39 -0.35	32.27 3.00 0.00	27.72 2.58 0.00	26.99 2.51 0.00	28.31 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.01 1.25 -8.76

RAVENSWOOD___3 23535	28.32 0.13 -26.39	26.13 0.21 -23.16	29.51 1.04 -14.66	29.10 1.01 -14.53	33.00 2.19 -0.65	34.08 2.36 0.00	26.41 2.03 0.00	30.24 2.44 0.00	32.24 2.73 0.00	29.52 2.49 0.00	28.14 2.40 0.00	15.88 1.36 -0.41	9.65 0.84 0.00	10.75 0.93 0.00	11.40 0.98 0.00	15.21 1.35 0.00	25.98 2.33 -0.35	32.21 2.94 0.00	27.65 2.52 0.00	26.93 2.45 0.00	28.24 2.52 0.00	27.67 2.40 0.00	22.57 1.66 -2.77	23.98 1.23 -8.76
RAVENSWOOD___4 23820	28.32 0.14 -26.39	26.13 0.22 -23.16	29.52 1.06 -14.66	29.12 1.03 -14.53	33.02 2.22 -0.65	34.13 2.41 0.00	26.46 2.07 0.00	30.30 2.51 0.00	32.30 2.80 0.00	29.58 2.56 0.00	28.20 2.46 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.78 0.95 0.00	11.43 1.01 0.00	15.25 1.39 0.00	26.03 2.39 -0.35	32.27 3.00 0.00	27.72 2.58 0.00	26.99 2.51 0.00	28.31 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.01 1.25 -8.76
RCPL_TRUST___DRP 24196	28.32 0.14 -26.38	26.13 0.21 -23.16	29.52 1.05 -14.66	29.11 1.02 -14.53	33.02 2.21 -0.65	34.11 2.39 0.00	26.43 2.04 0.00	30.26 2.47 0.00	32.27 2.76 0.00	29.54 2.52 0.00	28.16 2.42 0.00	15.89 1.38 -0.41	9.66 0.85 0.00	10.76 0.94 0.00	11.41 0.99 0.00	15.22 1.36 0.00	25.99 2.35 -0.35	32.23 2.96 0.00	27.67 2.54 0.00	26.95 2.47 0.00	28.27 2.54 0.00	27.69 2.42 0.00	22.57 1.67 -2.77	23.99 1.23 -8.76
RENSSELAER___COGEN 23796	35.65 0.09 -33.75	32.53 0.15 -29.62	33.29 0.72 -18.75	32.86 0.71 -18.59	32.58 1.59 -0.83	33.39 1.67 0.00	25.44 1.05 0.00	28.90 1.11 0.00	30.70 1.20 0.00	28.14 1.11 0.00	26.82 1.09 0.00	15.30 0.67 -0.53	9.21 0.40 0.00	10.28 0.45 0.00	10.89 0.48 0.00	14.52 0.66 0.00	24.91 1.17 -0.45	30.67 1.40 0.00	26.37 1.24 0.00	25.73 1.24 0.00	27.02 1.29 0.00	26.62 1.34 0.00	22.61 0.93 -3.54	25.89 0.69 -11.21
REVERE_CPPR_DRP 24186	2.52 0.05 -0.67	3.42 0.07 -0.59	14.59 0.41 -0.37	14.34 0.40 -0.37	31.11 0.94 -0.02	32.68 0.95 0.00	25.14 0.75 0.00	27.35 0.94 1.38	28.64 1.00 1.87	25.97 0.94 1.99	26.65 0.91 0.00	14.62 0.52 -0.01	9.14 0.33 0.00	10.18 0.35 0.00	10.77 0.36 0.00	14.34 0.48 0.00	24.15 0.85 -0.01	30.45 1.17 0.00	26.14 1.01 0.00	25.42 0.94 0.00	26.67 0.94 0.00	26.12 0.85 0.00	18.75 0.55 -0.07	14.64 0.42 -0.22
RIVERBAY___ 323610	28.32 0.14 -26.39	26.13 0.22 -23.16	29.51 1.04 -14.66	29.09 1.00 -14.53	32.90 2.10 -0.65	34.03 2.31 0.00	26.41 2.02 0.00	30.20 2.41 0.00	32.20 2.69 0.00	29.50 2.47 0.00	28.10 2.36 0.00	15.87 1.36 -0.41	9.64 0.84 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.18 1.32 0.00	25.94 2.30 -0.35	32.15 2.88 0.00	27.64 2.51 0.00	26.93 2.45 0.00	28.23 2.51 0.00	27.68 2.41 0.00	22.57 1.67 -2.77	23.98 1.22 -8.76
ROCHESTER_9_IC 23652	5.18 -0.04 -3.42	5.68 -0.08 -3.00	15.56 -0.14 -1.90	15.32 -0.12 -1.88	30.21 -0.03 -0.08	31.59 -0.13 0.00	24.15 -0.24 0.00	27.24 -0.28 0.28	28.58 -0.56 0.37	25.93 -0.70 0.40	25.08 -0.66 0.00	13.88 -0.27 -0.05	8.71 -0.10 0.00	9.71 -0.12 0.00	10.25 -0.16 0.00	13.62 -0.24 0.00	22.91 -0.43 -0.05	28.88 -0.40 0.00	24.87 -0.26 0.00	24.15 -0.33 0.00	25.32 -0.40 0.00	24.65 -0.62 0.00	17.99 -0.50 -0.36	14.88 -0.25 -1.14
ROSETON___1 23587	28.47 0.12 -26.56	26.24 0.18 -23.31	29.43 0.87 -14.76	29.04 0.85 -14.62	32.68 1.87 -0.65	33.73 2.01 0.00	26.08 1.69 0.00	29.82 2.02 0.00	31.75 2.24 0.00	29.06 2.04 0.00	27.69 1.95 0.00	15.63 1.11 -0.42	9.49 0.69 0.00	10.58 0.75 0.00	11.21 0.79 0.00	14.96 1.09 0.00	25.55 1.91 -0.35	31.68 2.41 0.00	27.19 2.06 0.00	26.49 2.01 0.00	27.80 2.07 0.00	27.25 1.98 0.00	22.28 1.36 -2.79	23.81 0.99 -8.82
ROSETON___2 23588	28.47 0.12 -26.56	26.24 0.18 -23.31	29.43 0.87 -14.76	29.04 0.85 -14.62	32.68 1.87 -0.65	33.73 2.01 0.00	26.08 1.69 0.00	29.82 2.02 0.00	31.75 2.24 0.00	29.06 2.04 0.00	27.69 1.95 0.00	15.63 1.11 -0.42	9.49 0.69 0.00	10.58 0.75 0.00	11.21 0.79 0.00	14.96 1.09 0.00	25.55 1.91 -0.35	31.68 2.41 0.00	27.19 2.06 0.00	26.49 2.01 0.00	27.80 2.07 0.00	27.25 1.98 0.00	22.28 1.36 -2.79	23.81 0.99 -8.82
RUSSELL___1 23602	5.19 -0.03 -3.42	5.70 -0.06 -3.00	15.63 -0.07 -1.90	15.40 -0.05 -1.89	30.38 0.14 -0.08	31.77 0.04 0.00	24.29 -0.10 0.00	27.40 -0.12 0.28	28.77 -0.37 0.37	26.11 -0.51 0.40	25.26 -0.47 0.00	13.99 -0.17 -0.05	8.78 -0.03 0.00	9.78 -0.05 0.00	10.32 -0.09 0.00	13.72 -0.14 0.00	23.09 -0.25 -0.05	29.11 -0.16 0.00	25.08 -0.06 0.00	24.34 -0.14 0.00	25.52 -0.21 0.00	24.84 -0.43 0.00	18.11 -0.38 -0.36	14.97 -0.16 -1.14
RUSSELL___2 23532	5.19 -0.03 -3.42	5.70 -0.06 -3.00	15.63 -0.07 -1.90	15.40 -0.05 -1.89	30.38 0.14 -0.08	31.77 0.04 0.00	24.29 -0.10 0.00	27.40 -0.12 0.28	28.77 -0.37 0.37	26.11 -0.51 0.40	25.26 -0.47 0.00	13.99 -0.17 -0.05	8.78 -0.03 0.00	9.78 -0.05 0.00	10.32 -0.09 0.00	13.72 -0.14 0.00	23.09 -0.25 -0.05	29.11 -0.16 0.00	25.08 -0.06 0.00	24.34 -0.14 0.00	25.52 -0.21 0.00	24.84 -0.43 0.00	18.11 -0.38 -0.36	14.97 -0.16 -1.14
RUSSELL___3 23549	5.19 -0.03 -3.42	5.70 -0.06 -3.00	15.63 -0.07 -1.90	15.40 -0.05 -1.89	30.38 0.14 -0.08	31.77 0.04 0.00	24.29 -0.10 0.00	27.40 -0.12 0.28	28.77 -0.37 0.37	26.11 -0.51 0.40	25.26 -0.47 0.00	13.99 -0.17 -0.05	8.78 -0.03 0.00	9.78 -0.05 0.00	10.32 -0.09 0.00	13.72 -0.14 0.00	23.09 -0.25 -0.05	29.11 -0.16 0.00	25.08 -0.06 0.00	24.34 -0.14 0.00	25.52 -0.21 0.00	24.84 -0.43 0.00	18.11 -0.38 -0.36	14.97 -0.16 -1.14
RUSSELL___4 23556	5.19 -0.03 -3.42	5.70 -0.06 -3.00	15.63 -0.07 -1.90	15.40 -0.05 -1.89	30.38 0.14 -0.08	31.77 0.04 0.00	24.29 -0.10 0.00	27.40 -0.12 0.28	28.77 -0.37 0.37	26.11 -0.51 0.40	25.26 -0.47 0.00	13.99 -0.17 -0.05	8.78 -0.03 0.00	9.78 -0.05 0.00	10.32 -0.09 0.00	13.72 -0.14 0.00	23.09 -0.25 -0.05	29.11 -0.16 0.00	25.08 -0.06 0.00	24.34 -0.14 0.00	25.52 -0.21 0.00	24.84 -0.43 0.00	18.11 -0.38 -0.36	14.97 -0.16 -1.14
RUSSELL___STATION 23914	5.19 -0.03 -3.42	5.70 -0.06 -3.00	15.63 -0.07 -1.90	15.40 -0.05 -1.89	30.38 0.14 -0.08	31.77 0.04 0.00	24.29 -0.10 0.00	27.40 -0.12 0.28	28.77 -0.37 0.37	26.11 -0.51 0.40	25.26 -0.47 0.00	13.99 -0.17 -0.05	8.78 -0.03 0.00	9.78 -0.05 0.00	10.32 -0.09 0.00	13.72 -0.14 0.00	23.09 -0.25 -0.05	29.11 -0.16 0.00	25.08 -0.06 0.00	24.34 -0.14 0.00	25.52 -0.21 0.00	24.84 -0.43 0.00	18.11 -0.38 -0.36	14.97 -0.16 -1.14
S SALMON___HYD 24043	3.75 -0.01 -1.97	4.47 -0.02 -1.72	14.90 0.00 -1.09	14.65 0.00 -1.08	30.24 0.03 -0.05	31.63 -0.09 0.00	24.17 -0.22 0.00	25.97 -0.23 1.59	27.07 -0.29 2.14	24.50 -0.24 2.28	25.54 -0.20 0.00	14.05 -0.08 -0.03	8.79 -0.02 0.00	9.81 -0.02 0.00	10.38 -0.04 0.00	13.80 -0.06 0.00	23.23 -0.09 -0.03	29.22 -0.05 0.00	25.04 -0.09 0.00	24.32 -0.16 0.00	25.56 -0.17 0.00	25.06 -0.20 0.00	18.20 -0.14 -0.21	14.60 -0.05 -0.65

SAWYER_23_KV_LOAD_REV_LBMP_A 345024	6.10 -0.11 -4.41	6.42 -0.21 -3.87	15.61 -0.64 -2.45	15.41 -0.59 -2.43	29.37 -0.90 -0.11	30.58 -1.15 0.00	23.20 -1.19 0.00	26.02 -1.51 0.27	27.03 -2.12 0.36	24.33 -2.31 0.38	23.58 -2.15 0.00	13.13 -1.04 -0.07	8.29 -0.52 0.00	9.23 -0.60 0.00	9.74 -0.67 0.00	12.93 -0.93 0.00	21.73 -1.62 -0.06	27.41 -1.87 0.00	23.65 -1.49 0.00	22.97 -1.52 0.00	24.06 -1.66 0.00	23.35 -1.91 0.00	17.15 -1.45 -0.46	14.61 -0.86 -1.47
SELKIRK___I 23801	35.29 0.09 -33.41	32.21 0.14 -29.32	33.03 0.67 -18.56	32.61 0.65 -18.39	32.43 1.45 -0.82	33.25 1.53 0.00	25.43 1.04 0.00	28.93 1.13 0.00	30.74 1.23 0.00	28.16 1.13 0.00	26.84 1.10 0.00	15.29 0.67 -0.52	9.21 0.40 0.00	10.28 0.44 0.00	10.88 0.47 0.00	14.51 0.65 0.00	24.88 1.15 -0.44	30.67 1.40 0.00	26.35 1.22 0.00	25.71 1.23 0.00	26.99 1.27 0.00	26.57 1.30 0.00	22.53 0.89 -3.51	25.75 0.66 -11.09
SELKIRK___II 23799	35.32 0.09 -33.43	32.23 0.14 -29.34	33.05 0.67 -18.58	32.63 0.65 -18.41	32.43 1.44 -0.82	33.25 1.52 0.00	25.43 1.04 0.00	28.92 1.13 0.00	30.73 1.23 0.00	28.15 1.13 0.00	26.84 1.10 0.00	15.29 0.66 -0.52	9.21 0.40 0.00	10.28 0.44 0.00	10.88 0.47 0.00	14.51 0.65 0.00	24.88 1.15 -0.44	30.67 1.40 0.00	26.35 1.21 0.00	25.71 1.22 0.00	26.99 1.26 0.00	26.56 1.29 0.00	22.53 0.89 -3.51	25.76 0.66 -11.10
SENECA OSWGO___HYD 24041	4.10 -0.01 -2.32	4.77 -0.02 -2.03	15.04 -0.05 -1.29	14.79 -0.05 -1.28	30.14 -0.08 -0.06	31.56 -0.16 0.00	24.22 -0.17 0.00	27.04 -0.19 0.56	28.47 -0.29 0.76	25.96 -0.26 0.81	25.50 -0.24 0.00	14.04 -0.10 -0.04	8.76 -0.05 0.00	9.77 -0.05 0.00	10.33 -0.08 0.00	13.74 -0.12 0.00	23.14 -0.18 -0.03	29.04 -0.23 0.00	24.91 -0.22 0.00	24.23 -0.25 0.00	25.48 -0.25 0.00	24.96 -0.31 0.00	18.19 -0.18 -0.24	14.68 -0.08 -0.77
SENECA___ENERGY 23797	5.62 0.00 -3.82	6.12 0.01 -3.35	16.06 0.14 -2.12	15.81 0.14 -2.10	30.69 0.44 -0.09	32.09 0.36 0.00	24.69 0.30 0.00	27.83 0.39 0.36	29.26 0.23 0.48	26.67 0.15 0.51	25.92 0.18 0.00	14.28 0.12 -0.06	8.93 0.12 0.00	9.94 0.11 0.00	10.50 0.09 0.00	13.99 0.13 0.00	23.62 0.28 -0.05	29.75 0.48 0.00	25.53 0.39 0.00	24.83 0.35 0.00	26.08 0.36 0.00	25.48 0.21 0.00	18.56 0.03 -0.40	15.36 0.10 -1.27
SHOEMAKER___GT 23640	27.19 0.15 -25.25	25.14 0.23 -22.16	28.94 1.10 -14.03	28.54 1.07 -13.90	33.13 2.36 -0.62	34.26 2.53 0.00	26.51 2.12 0.00	30.34 2.55 0.00	32.31 2.80 0.00	29.56 2.53 0.00	28.16 2.42 0.00	15.85 1.36 -0.40	9.64 0.84 0.00	10.74 0.91 0.00	11.38 0.97 0.00	15.19 1.33 0.00	25.95 2.32 -0.33	32.26 2.99 0.00	27.64 2.51 0.00	26.92 2.44 0.00	28.27 2.55 0.00	27.71 2.44 0.00	22.46 1.68 -2.65	23.61 1.23 -8.39
SHOREHAM_IC_1 23715	28.36 0.18 -26.39	26.22 0.31 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.92 3.11 -0.65	35.16 3.45 0.00	27.34 2.95 0.00	31.24 3.45 0.00	33.42 3.91 -0.01	31.46 3.48 -0.95	31.43 3.31 -2.39	16.37 1.85 -0.41	9.95 1.14 0.00	11.07 1.24 0.00	11.70 1.29 0.00	15.61 1.75 0.00	26.68 3.04 -0.35	33.47 4.20 0.00	28.76 3.63 0.00	27.94 3.45 0.00	29.15 3.43 0.00	28.35 3.08 0.00	23.00 2.10 -2.77	24.44 1.68 -8.76
SHOREHAM_IC_2 23716	28.36 0.18 -26.39	26.22 0.31 -23.16	29.94 1.48 -14.66	29.51 1.41 -14.53	33.92 3.11 -0.65	35.16 3.45 0.00	27.34 2.95 0.00	31.24 3.45 0.00	33.42 3.91 -0.01	31.46 3.48 -0.95	31.43 3.31 -2.39	16.37 1.85 -0.41	9.95 1.14 0.00	11.07 1.24 0.00	11.70 1.29 0.00	15.61 1.75 0.00	26.68 3.04 -0.35	33.47 4.20 0.00	28.76 3.63 0.00	27.94 3.45 0.00	29.15 3.43 0.00	28.35 3.08 0.00	23.00 2.10 -2.77	24.44 1.68 -8.76
SISSONVILLE____ 23735	1.73 -0.07 0.00	2.64 -0.12 0.00	13.18 -0.63 0.00	12.93 -0.63 0.00	28.62 -1.54 0.00	29.95 -1.78 0.00	22.70 -1.69 0.00	11.57 -2.00 14.24	8.26 -2.01 19.24	4.75 -1.83 20.45	24.12 -1.62 0.00	13.15 -0.95 0.00	8.28 -0.53 0.00	9.28 -0.55 0.00	9.87 -0.54 0.00	13.10 -0.77 0.00	21.69 -1.60 0.00	27.13 -2.15 0.00	23.31 -1.82 0.00	22.70 -1.78 0.00	23.89 -1.84 0.00	23.74 -1.53 0.00	17.13 -1.00 0.00	13.26 -0.73 0.00
SITHE_IND_GS1 24169	3.84 -0.04 -2.08	4.52 -0.06 -1.83	14.72 -0.23 -1.15	14.48 -0.23 -1.14	29.72 -0.49 -0.05	31.10 -0.62 0.00	23.84 -0.55 0.00	26.89 -0.64 0.26	28.40 -0.76 0.35	25.96 -0.69 0.37	25.10 -0.64 0.00	13.81 -0.32 -0.03	8.61 -0.19 0.00	9.61 -0.21 0.00	10.16 -0.25 0.00	13.51 -0.35 0.00	22.72 -0.59 -0.03	28.49 -0.78 0.00	24.44 -0.69 0.00	23.79 -0.69 0.00	25.04 -0.69 0.00	24.56 -0.71 0.00	17.91 -0.44 -0.22	14.41 -0.27 -0.69
SITHE_IND_GS2 24170	3.84 -0.04 -2.08	4.52 -0.06 -1.83	14.72 -0.23 -1.15	14.48 -0.23 -1.14	29.72 -0.49 -0.05	31.10 -0.62 0.00	23.84 -0.55 0.00	26.89 -0.64 0.26	28.40 -0.76 0.35	25.96 -0.69 0.37	25.10 -0.64 0.00	13.81 -0.32 -0.03	8.61 -0.19 0.00	9.61 -0.21 0.00	10.16 -0.25 0.00	13.51 -0.35 0.00	22.72 -0.59 -0.03	28.49 -0.78 0.00	24.44 -0.69 0.00	23.79 -0.69 0.00	25.04 -0.69 0.00	24.56 -0.71 0.00	17.91 -0.44 -0.22	14.41 -0.27 -0.69
SITHE_IND_GS3 24171	3.84 -0.04 -2.08	4.52 -0.06 -1.83	14.72 -0.23 -1.15	14.48 -0.23 -1.14	29.72 -0.49 -0.05	31.10 -0.62 0.00	23.84 -0.55 0.00	26.89 -0.64 0.26	28.40 -0.76 0.35	25.96 -0.69 0.37	25.10 -0.64 0.00	13.81 -0.32 -0.03	8.61 -0.19 0.00	9.61 -0.21 0.00	10.16 -0.25 0.00	13.51 -0.35 0.00	22.72 -0.59 -0.03	28.49 -0.78 0.00	24.44 -0.69 0.00	23.79 -0.69 0.00	25.04 -0.69 0.00	24.56 -0.71 0.00	17.91 -0.44 -0.22	14.41 -0.27 -0.69
SITHE_IND_GS4 24172	3.84 -0.04 -2.08	4.52 -0.06 -1.83	14.72 -0.23 -1.15	14.48 -0.23 -1.14	29.72 -0.49 -0.05	31.10 -0.62 0.00	23.84 -0.55 0.00	26.89 -0.64 0.26	28.40 -0.76 0.35	25.96 -0.69 0.37	25.10 -0.64 0.00	13.81 -0.32 -0.03	8.61 -0.19 0.00	9.61 -0.21 0.00	10.16 -0.25 0.00	13.51 -0.35 0.00	22.72 -0.59 -0.03	28.49 -0.78 0.00	24.44 -0.69 0.00	23.79 -0.69 0.00	25.04 -0.69 0.00	24.56 -0.71 0.00	17.91 -0.44 -0.22	14.41 -0.27 -0.69
SITHE___BATAVIA 24024	5.70 -0.05 -3.96	6.11 -0.12 -3.47	15.72 -0.29 -2.20	15.51 -0.23 -2.18	30.16 -0.09 -0.10	31.45 -0.27 0.00	23.91 -0.48 0.00	26.90 -0.63 0.27	28.02 -1.12 0.37	25.28 -1.35 0.39	24.50 -1.24 0.00	13.63 -0.54 -0.06	8.59 -0.21 0.00	9.56 -0.27 0.00	10.08 -0.33 0.00	13.37 -0.49 0.00	22.45 -0.89 -0.05	28.40 -0.87 0.00	24.50 -0.63 0.00	23.75 -0.74 0.00	24.87 -0.86 0.00	24.13 -1.14 0.00	17.66 -0.89 -0.42	14.86 -0.46 -1.32
SITHE___INDEPEND 23800	3.84 -0.04 -2.08	4.52 -0.06 -1.83	14.72 -0.23 -1.15	14.48 -0.23 -1.14	29.72 -0.49 -0.05	31.10 -0.62 0.00	23.84 -0.55 0.00	26.89 -0.64 0.26	28.40 -0.76 0.35	25.96 -0.69 0.37	25.10 -0.64 0.00	13.81 -0.32 -0.03	8.61 -0.19 0.00	9.61 -0.21 0.00	10.16 -0.25 0.00	13.51 -0.35 0.00	22.72 -0.59 -0.03	28.49 -0.78 0.00	24.44 -0.69 0.00	23.79 -0.69 0.00	25.04 -0.69 0.00	24.56 -0.71 0.00	17.91 -0.44 -0.22	14.41 -0.27 -0.69

SITHE___MASSENA 23902	1.73 -0.06 0.00	2.66 -0.10 0.00	13.24 -0.56 0.00	13.01 -0.56 0.00	28.86 -1.30 0.00	30.29 -1.44 0.00	23.22 -1.16 0.00	9.21 -1.38 17.21	4.85 -1.40 23.25	1.01 -1.29 24.72	24.65 -1.09 0.00	13.44 -0.66 0.00	8.41 -0.40 0.00	9.41 -0.42 0.00	10.00 -0.41 0.00	13.28 -0.58 0.00	22.12 -1.17 0.00	27.80 -1.47 0.00	23.89 -1.24 0.00	23.28 -1.20 0.00	24.49 -1.24 0.00	24.18 -1.09 0.00	17.40 -0.73 0.00	13.42 -0.58 0.00
SITHE___OGDNSBRG 24021	1.74 -0.05 0.00	2.68 -0.08 0.00	13.30 -0.51 0.00	13.06 -0.51 0.00	28.97 -1.19 0.00	30.43 -1.30 0.00	23.33 -1.06 0.00	10.88 -1.19 15.72	7.11 -1.16 21.24	3.40 -1.05 22.58	24.86 -0.88 0.00	13.54 -0.56 0.00	8.48 -0.33 0.00	9.49 -0.34 0.00	10.08 -0.33 0.00	13.39 -0.47 0.00	22.26 -1.03 0.00	28.00 -1.28 0.00	24.08 -1.06 0.00	23.45 -1.03 0.00	24.65 -1.08 0.00	24.36 -0.91 0.00	17.51 -0.62 0.00	13.50 -0.50 0.00
SITHE___STERLING 23777	2.75 0.04 -0.91	3.62 0.06 -0.80	14.65 0.34 -0.50	14.40 0.33 -0.50	30.96 0.79 -0.02	32.51 0.79 0.00	25.01 0.62 0.00	27.62 0.78 0.95	29.02 0.79 1.29	26.40 0.74 1.37	26.46 0.72 0.00	14.52 0.41 -0.01	9.08 0.27 0.00	10.12 0.29 0.00	10.70 0.29 0.00	14.24 0.38 0.00	23.99 0.69 -0.01	30.22 0.95 0.00	25.95 0.81 0.00	25.24 0.76 0.00	26.50 0.78 0.00	25.96 0.69 0.00	18.67 0.44 -0.10	14.64 0.34 -0.30
SOUTH CAIRO___GT 23612	30.69 0.15 -28.75	28.21 0.23 -25.23	30.90 1.12 -15.97	30.49 1.10 -15.83	33.31 2.44 -0.71	34.34 2.62 0.00	26.41 2.02 0.00	30.15 2.35 0.00	32.11 2.61 0.00	29.43 2.40 0.00	28.05 2.31 0.00	15.86 1.31 -0.45	9.60 0.79 0.00	10.69 0.86 0.00	11.32 0.91 0.00	15.10 1.24 0.00	25.86 2.19 -0.38	32.11 2.84 0.00	27.60 2.47 0.00	26.90 2.42 0.00	28.21 2.49 0.00	27.68 2.41 0.00	22.78 1.63 -3.02	24.73 1.19 -9.55
SOUTH HAMPTN___IC 23720	28.42 0.24 -26.39	26.31 0.39 -23.16	30.39 1.93 -14.66	29.96 1.86 -14.53	34.95 4.15 -0.65	36.28 4.56 0.00	28.24 3.85 0.00	32.31 4.52 0.00	34.57 5.06 -0.01	32.46 4.50 -0.94	32.36 4.25 -2.38	16.87 2.36 -0.41	10.26 1.45 0.00	11.41 1.59 0.00	12.05 1.64 0.00	16.10 2.24 0.00	27.54 3.90 -0.35	34.68 5.41 0.00	29.82 4.69 0.00	28.95 4.47 0.00	30.20 4.48 0.00	29.35 4.08 0.00	23.68 2.78 -2.77	24.91 2.16 -8.76
SOUTHOLD___IC 23719	28.45 0.27 -26.39	26.36 0.45 -23.16	30.62 2.16 -14.66	30.19 2.09 -14.53	35.46 4.66 -0.65	36.83 5.11 0.00	28.69 4.31 0.00	32.86 5.06 0.00	35.16 5.65 -0.01	33.00 5.03 -0.94	32.86 4.74 -2.38	17.13 2.62 -0.41	10.42 1.62 0.00	11.60 1.77 0.00	12.25 1.84 0.00	16.37 2.51 0.00	28.02 4.38 -0.35	35.35 6.08 0.00	30.39 5.26 0.00	29.49 5.01 0.00	30.76 5.04 0.00	29.88 4.61 0.00	24.03 3.13 -2.77	25.17 2.41 -8.76
ST LAWRENCE___ 23600	1.73 -0.07 0.00	2.65 -0.10 0.00	13.21 -0.60 0.00	12.97 -0.59 0.00	28.79 -1.37 0.00	30.13 -1.60 0.00	23.13 -1.25 0.00	8.54 -1.47 17.78	3.97 -1.52 24.03	0.09 -1.39 25.55	24.55 -1.19 0.00	13.40 -0.70 0.00	8.37 -0.44 0.00	9.36 -0.47 0.00	9.95 -0.46 0.00	13.22 -0.64 0.00	22.11 -1.18 0.00	27.79 -1.48 0.00	23.89 -1.24 0.00	23.29 -1.19 0.00	24.51 -1.22 0.00	24.17 -1.10 0.00	17.38 -0.75 0.00	13.40 -0.60 0.00
STATION 5_MISC_HYD 23604	5.18 -0.04 -3.42	5.68 -0.08 -3.00	15.56 -0.14 -1.90	15.32 -0.12 -1.88	30.21 -0.03 -0.08	31.59 -0.13 0.00	24.15 -0.24 0.00	27.24 -0.28 0.28	28.58 -0.56 0.37	25.93 -0.70 0.40	25.08 -0.66 0.00	13.88 -0.27 -0.05	8.71 -0.10 0.00	9.71 -0.12 0.00	10.25 -0.16 0.00	13.62 -0.24 0.00	22.91 -0.43 -0.05	28.88 -0.40 0.00	24.87 -0.26 0.00	24.15 -0.33 0.00	25.32 -0.40 0.00	24.65 -0.62 0.00	17.99 -0.50 -0.36	14.88 -0.25 -1.14
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	5.76 0.04 -3.92	6.25 0.06 -3.44	16.42 0.43 -2.18	16.16 0.44 -2.16	31.42 1.17 -0.10	32.88 1.15 0.00	25.27 0.89 0.00	28.55 1.08 0.33	29.99 0.93 0.44	27.27 0.72 0.47	26.43 0.69 0.00	14.57 0.41 -0.06	9.13 0.32 0.00	10.17 0.34 0.00	10.74 0.33 0.00	14.30 0.43 0.00	24.13 0.79 -0.05	30.46 1.19 0.00	26.18 1.05 0.00	25.45 0.97 0.00	26.70 0.97 0.00	26.01 0.73 0.00	18.92 0.37 -0.41	15.67 0.37 -1.30
STA_56_34_KV_BUS2_REV_LBMP_B 345033	5.11 -0.05 -3.36	5.61 -0.09 -2.95	15.44 -0.23 -1.87	15.20 -0.21 -1.85	30.00 -0.24 -0.08	31.37 -0.35 0.00	23.99 -0.39 0.00	27.04 -0.48 0.28	28.40 -0.74 0.37	25.78 -0.85 0.40	24.94 -0.79 0.00	13.80 -0.35 -0.05	8.66 -0.15 0.00	9.65 -0.18 0.00	10.19 -0.23 0.00	13.53 -0.33 0.00	22.78 -0.56 -0.04	28.70 -0.57 0.00	24.72 -0.42 0.00	24.00 -0.48 0.00	25.17 -0.56 0.00	24.51 -0.76 0.00	17.90 -0.59 -0.35	14.78 -0.33 -1.12
STEEL___WIND 323596	6.29 -0.09 -4.59	6.61 -0.17 -4.03	15.85 -0.51 -2.55	15.64 -0.45 -2.53	29.67 -0.60 -0.11	30.88 -0.85 0.00	23.47 -0.92 0.00	26.36 -1.17 0.27	27.40 -1.75 0.36	24.70 -1.94 0.38	23.95 -1.79 0.00	13.32 -0.85 -0.07	8.41 -0.40 0.00	9.35 -0.48 0.00	9.87 -0.54 0.00	13.11 -0.75 0.00	22.06 -1.29 -0.06	27.87 -1.40 0.00	24.04 -1.09 0.00	23.37 -1.11 0.00	24.49 -1.24 0.00	23.77 -1.50 0.00	17.42 -1.19 -0.48	14.85 -0.67 -1.53
STEBEN_REC_LFGE 323667	7.79 -0.02 -6.01	7.99 -0.04 -5.28	17.10 -0.05 -3.34	16.88 0.00 -3.31	30.67 0.36 -0.15	31.98 0.26 0.00	24.63 0.24 0.00	27.85 0.33 0.28	29.04 -0.10 0.38	26.25 -0.38 0.40	25.54 -0.20 0.00	14.10 -0.10 -0.09	8.84 0.03 0.00	9.82 -0.01 0.00	10.40 -0.01 0.00	13.84 -0.02 0.00	23.63 0.26 -0.08	30.03 0.76 0.00	25.79 0.65 0.00	25.05 0.56 0.00	26.18 0.45 0.00	25.47 0.21 0.00	18.62 -0.14 -0.63	15.97 -0.03 -2.01
STONY___BROOK 24151	28.36 0.18 -26.39	26.21 0.30 -23.16	29.90 1.44 -14.66	29.47 1.37 -14.53	33.83 3.03 -0.65	35.07 3.34 0.00	27.24 2.86 0.00	31.14 3.35 0.00	33.31 3.79 -0.01	31.38 3.39 -0.97	31.36 3.22 -2.40	16.33 1.81 -0.41	9.93 1.12 0.00	11.05 1.23 0.00	11.68 1.26 0.00	15.58 1.72 0.00	26.61 2.97 -0.35	33.34 4.06 0.00	28.65 3.52 0.00	27.82 3.34 0.00	29.04 3.31 0.00	28.31 3.04 0.00	23.01 2.11 -2.77	24.39 1.63 -8.76
STURGEON_POOL_HYD 23609	28.36 0.14 -26.42	26.16 0.22 -23.19	29.55 1.06 -14.68	29.15 1.04 -14.55	33.09 2.28 -0.65	34.18 2.46 0.00	26.48 2.10 0.00	30.33 2.53 0.00	32.32 2.81 0.00	29.58 2.56 0.00	28.17 2.43 0.00	15.88 1.37 -0.42	9.64 0.83 0.00	10.74 0.91 0.00	11.38 0.96 0.00	15.19 1.33 0.00	26.00 2.35 -0.35	32.34 3.06 0.00	27.75 2.62 0.00	27.02 2.54 0.00	28.34 2.61 0.00	27.73 2.47 0.00	22.58 1.68 -2.78	24.00 1.23 -8.77
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	27.19 0.12 -25.27	25.13 0.19 -22.18	28.80 0.95 -14.04	28.41 0.93 -13.92	32.82 2.04 -0.62	33.93 2.20 0.00	26.24 1.86 0.00	30.03 2.24 0.00	31.97 2.46 0.00	29.26 2.23 0.00	27.88 2.14 0.00	15.70 1.20 -0.40	9.55 0.74 0.00	10.64 0.81 0.00	11.27 0.86 0.00	15.05 1.19 0.00	25.70 2.08 -0.33	31.91 2.64 0.00	27.37 2.24 0.00	26.66 2.18 0.00	27.99 2.26 0.00	27.42 2.15 0.00	22.26 1.47 -2.65	23.47 1.08 -8.39

SYNERGY___BIOGAS 323694	5.70 -0.05 -3.96	6.11 -0.12 -3.47	15.72 -0.29 -2.20	15.51 -0.23 -2.18	30.16 -0.09 -0.10	31.45 -0.27 0.00	23.91 -0.48 0.00	26.90 -0.63 0.27	28.02 -1.12 0.37	25.28 -1.35 0.39	24.50 -1.24 0.00	13.63 -0.54 -0.06	8.59 -0.21 0.00	9.56 -0.27 0.00	10.08 -0.33 0.00	13.37 -0.49 0.00	22.45 -0.89 -0.05	28.40 -0.87 0.00	24.50 -0.63 0.00	23.75 -0.74 0.00	24.87 -0.86 0.00	24.13 -1.14 0.00	17.66 -0.89 -0.42	14.86 -0.46 -1.32
SYRACUSE___ENERGY_ST1 323597	4.63 0.00 -2.83	5.24 0.00 -2.49	15.44 0.06 -1.57	15.19 0.06 -1.56	30.42 0.19 -0.07	31.83 0.11 0.00	24.44 0.05 0.00	27.43 0.07 0.44	28.90 -0.02 0.59	26.37 -0.03 0.62	25.72 -0.02 0.00	14.16 0.02 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.35 0.03 -0.04	29.32 0.04 0.00	25.16 0.02 0.00	24.47 -0.01 0.00	25.74 0.01 0.00	25.21 -0.06 0.00	18.39 -0.04 -0.30	14.96 0.02 -0.94
SYRACUSE___ENERGY_ST2 323598	4.63 0.00 -2.83	5.24 0.00 -2.49	15.44 0.06 -1.57	15.19 0.06 -1.56	30.42 0.19 -0.07	31.83 0.11 0.00	24.44 0.05 0.00	27.43 0.07 0.44	28.90 -0.02 0.59	26.37 -0.03 0.62	25.72 -0.02 0.00	14.16 0.02 -0.04	8.84 0.03 0.00	9.86 0.03 0.00	10.42 0.01 0.00	13.86 0.00 0.00	23.35 0.03 -0.04	29.32 0.04 0.00	25.16 0.02 0.00	24.47 -0.01 0.00	25.74 0.01 0.00	25.21 -0.06 0.00	18.39 -0.04 -0.30	14.96 0.02 -0.94
SYRACUSE___POWER 24017	4.60 0.01 -2.79	5.22 0.01 -2.45	15.47 0.11 -1.55	15.21 0.11 -1.54	30.52 0.29 -0.07	31.94 0.22 0.00	24.54 0.15 0.00	27.54 0.20 0.45	29.02 0.13 0.61	26.49 0.11 0.65	25.87 0.13 0.00	14.24 0.10 -0.04	8.88 0.08 0.00	9.91 0.08 0.00	10.48 0.06 0.00	13.94 0.07 0.00	23.48 0.16 -0.04	29.49 0.21 0.00	25.31 0.18 0.00	24.64 0.15 0.00	25.90 0.17 0.00	25.36 0.09 0.00	18.49 0.06 -0.29	15.02 0.09 -0.93
TRIGEN___CC 323695	28.35 0.15 -26.40	26.16 0.23 -23.17	29.64 1.15 -14.68	29.21 1.09 -14.55	33.22 2.40 -0.67	34.39 2.65 -0.02	26.68 2.27 -0.02	30.42 2.63 0.00	32.49 2.98 0.00	36.56 2.69 -6.84	35.84 2.58 -7.52	15.96 1.44 -0.41	9.70 0.90 0.00	10.81 0.98 0.00	11.43 1.02 0.00	15.25 1.39 0.00	26.04 2.40 -0.35	32.46 3.19 0.00	27.86 2.73 0.00	27.10 2.62 0.00	28.36 2.63 0.00	27.73 2.47 0.00	22.64 1.74 -2.77	24.07 1.31 -8.76
UNION___PROCESSING_DRP 323587	5.19 -0.04 -3.43	5.69 -0.08 -3.01	15.54 -0.17 -1.91	15.30 -0.15 -1.89	30.14 -0.10 -0.08	31.52 -0.20 0.00	24.10 -0.29 0.00	27.16 -0.36 0.28	28.48 -0.65 0.38	25.84 -0.78 0.40	25.00 -0.73 0.00	13.84 -0.31 -0.05	8.68 -0.12 0.00	9.68 -0.15 0.00	10.21 -0.20 0.00	13.58 -0.28 0.00	22.84 -0.50 -0.05	28.79 -0.48 0.00	24.79 -0.34 0.00	24.07 -0.41 0.00	25.25 -0.48 0.00	24.57 -0.70 0.00	17.94 -0.55 -0.36	14.85 -0.29 -1.14
UPPER HUDSON___HYD 24058	38.12 0.12 -36.20	34.71 0.18 -31.77	34.86 0.94 -20.12	34.40 0.90 -19.93	33.20 2.16 -0.89	33.76 2.04 0.00	25.94 1.55 0.00	29.19 1.67 0.28	30.64 1.50 0.37	28.02 1.40 0.40	27.05 1.32 0.00	15.40 0.73 -0.57	9.23 0.43 0.00	10.32 0.50 0.00	10.90 0.49 0.00	14.49 0.63 0.00	25.05 1.28 -0.48	30.89 1.61 0.00	26.56 1.42 0.00	25.89 1.41 0.00	27.15 1.42 0.00	26.66 1.39 0.00	23.05 1.12 -3.80	26.79 0.77 -12.02
UPPER RAQUET___HYD 24056	1.73 -0.07 0.00	2.64 -0.12 0.00	13.18 -0.63 0.00	12.93 -0.63 0.00	28.62 -1.54 0.00	29.95 -1.78 0.00	22.70 -1.69 0.00	11.57 -2.00 14.24	8.26 -2.01 19.24	4.75 -1.83 20.45	24.12 -1.62 0.00	13.15 -0.95 0.00	8.28 -0.53 0.00	9.28 -0.55 0.00	9.87 -0.54 0.00	13.10 -0.77 0.00	21.69 -1.60 0.00	27.13 -2.15 0.00	23.31 -1.82 0.00	22.70 -1.78 0.00	23.89 -1.84 0.00	23.74 -1.53 0.00	17.13 -1.00 0.00	13.26 -0.73 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	13.40 0.19 -11.41	13.07 0.30 -10.01	21.63 1.49 -6.34	21.30 1.45 -6.28	33.75 3.32 -0.28	35.24 3.52 0.00	27.26 2.87 0.00	31.27 3.48 0.00	33.25 3.74 0.00	30.40 3.37 0.00	28.79 3.05 0.00	15.88 1.60 -0.18	9.79 0.98 0.00	10.87 1.04 0.00	11.49 1.08 0.00	15.31 1.45 0.00	26.02 2.58 -0.15	32.69 3.42 0.00	28.10 2.96 0.00	27.39 2.91 0.00	28.73 3.00 0.00	28.07 2.80 0.00	21.20 1.87 -1.20	19.19 1.40 -3.79
VISCHER___FERRY HYD 24020	36.96 0.11 -35.05	33.69 0.17 -30.76	34.16 0.88 -19.48	33.73 0.87 -19.30	32.97 1.95 -0.86	33.81 2.08 0.00	25.90 1.51 0.00	29.18 1.64 0.25	30.91 1.74 0.34	28.24 1.57 0.36	27.26 1.52 0.00	15.53 0.88 -0.55	9.33 0.52 0.00	10.42 0.59 0.00	11.03 0.62 0.00	14.70 0.84 0.00	25.30 1.54 -0.46	31.17 1.90 0.00	26.76 1.62 0.00	26.12 1.64 0.00	27.42 1.69 0.00	26.99 1.72 0.00	23.02 1.20 -3.68	26.51 0.88 -11.64
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	27.55 0.13 -25.62	25.44 0.20 -22.48	29.03 0.98 -14.24	28.63 0.96 -14.11	32.88 2.10 -0.63	33.98 2.26 0.00	26.29 1.91 0.00	30.10 2.30 0.00	32.06 2.55 0.00	29.34 2.31 0.00	27.95 2.21 0.00	15.75 1.25 -0.40	9.58 0.77 0.00	10.67 0.84 0.00	11.31 0.90 0.00	15.09 1.23 0.00	25.77 2.14 -0.34	31.99 2.71 0.00	27.45 2.31 0.00	26.73 2.24 0.00	28.05 2.33 0.00	27.48 2.21 0.00	22.33 1.51 -2.69	23.62 1.12 -8.51
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	28.32 0.14 -26.38	26.13 0.21 -23.16	29.52 1.05 -14.66	29.11 1.02 -14.53	33.02 2.21 -0.65	34.12 2.39 0.00	26.43 2.04 0.00	30.26 2.47 0.00	32.27 2.76 0.00	29.54 2.52 0.00	28.16 2.42 0.00	15.89 1.38 -0.41	9.66 0.85 0.00	10.76 0.94 0.00	11.41 0.99 0.00	15.22 1.36 0.00	25.99 2.36 -0.35	32.24 2.96 0.00	27.67 2.54 0.00	26.95 2.47 0.00	28.27 2.54 0.00	27.69 2.42 0.00	22.57 1.67 -2.77	23.99 1.23 -8.76
WADING RIVER_IC_1 23522	28.36 0.18 -26.39	26.22 0.31 -23.16	29.95 1.49 -14.66	29.52 1.42 -14.53	33.94 3.13 -0.65	35.19 3.47 0.00	27.36 2.97 0.00	31.27 3.47 0.00	33.43 3.92 -0.01	31.44 3.48 -0.94	31.42 3.32 -2.37	16.38 1.86 -0.41	9.96 1.15 0.00	11.08 1.25 0.00	11.71 1.30 0.00	15.63 1.77 0.00	26.70 3.06 -0.35	33.48 4.21 0.00	28.78 3.64 0.00	27.94 3.46 0.00	29.16 3.44 0.00	28.34 3.07 0.00	23.00 2.10 -2.77	24.45 1.69 -8.76
WADING RIVER_IC_2 23547	28.36 0.18 -26.39	26.22 0.31 -23.16	29.95 1.49 -14.66	29.52 1.42 -14.53	33.94 3.13 -0.65	35.19 3.47 0.00	27.36 2.97 0.00	31.27 3.47 0.00	33.43 3.92 -0.01	31.44 3.48 -0.94	31.42 3.32 -2.37	16.38 1.86 -0.41	9.96 1.15 0.00	11.08 1.25 0.00	11.71 1.30 0.00	15.63 1.77 0.00	26.70 3.06 -0.35	33.48 4.21 0.00	28.78 3.64 0.00	27.94 3.46 0.00	29.16 3.44 0.00	28.34 3.07 0.00	23.00 2.10 -2.77	24.45 1.69 -8.76
WADING RIVER_IC_3 23601	28.36 0.18 -26.39	26.22 0.31 -23.16	29.95 1.49 -14.66	29.52 1.42 -14.53	33.94 3.13 -0.65	35.19 3.47 0.00	27.36 2.97 0.00	31.27 3.47 0.00	33.43 3.92 -0.01	31.44 3.48 -0.94	31.42 3.32 -2.37	16.38 1.86 -0.41	9.96 1.15 0.00	11.08 1.25 0.00	11.71 1.30 0.00	15.63 1.77 0.00	26.70 3.06 -0.35	33.48 4.21 0.00	28.78 3.64 0.00	27.94 3.46 0.00	29.16 3.44 0.00	28.34 3.07 0.00	23.00 2.10 -2.77	24.45 1.69 -8.76

WALDEN___HYDRO 24148	27.90 0.13 -25.98	25.75 0.20 -22.80	29.21 0.97 -14.43	28.81 0.94 -14.30	32.86 2.06 -0.64	33.95 2.23 0.00	26.28 1.89 0.00	30.12 2.32 0.00	32.11 2.60 0.00	29.40 2.38 0.00	28.01 2.28 0.00	15.79 1.28 -0.41	9.59 0.78 0.00	10.68 0.85 0.00	11.32 0.91 0.00	15.11 1.25 0.00	25.82 2.19 -0.34	32.07 2.80 0.00	27.52 2.39 0.00	26.80 2.32 0.00	28.11 2.38 0.00	27.53 2.26 0.00	22.40 1.54 -2.73	23.75 1.13 -8.63
WARRENSBURG___ 23737	38.12 0.12 -36.20	34.71 0.18 -31.77	34.86 0.94 -20.12	34.40 0.90 -19.93	33.20 2.16 -0.89	33.76 2.04 0.00	25.94 1.55 0.00	29.19 1.67 0.28	30.64 1.50 0.37	28.02 1.40 0.40	27.05 1.32 0.00	15.40 0.73 -0.57	9.23 0.43 0.00	10.32 0.50 0.00	10.90 0.49 0.00	14.49 0.63 0.00	25.05 1.28 -0.48	30.89 1.61 0.00	26.56 1.42 0.00	25.89 1.41 0.00	27.15 1.42 0.00	26.66 1.39 0.00	23.05 1.12 -3.80	26.79 0.77 -12.02
WATERSIDE___6 8 9 23538	28.32 0.14 -26.39	26.13 0.22 -23.16	29.52 1.06 -14.66	29.12 1.03 -14.53	33.02 2.22 -0.65	34.13 2.41 0.00	26.46 2.07 0.00	30.30 2.51 0.00	32.30 2.80 0.00	29.58 2.56 0.00	28.20 2.46 0.00	15.92 1.41 -0.41	9.68 0.87 0.00	10.78 0.95 0.00	11.43 1.01 0.00	15.25 1.39 0.00	26.03 2.39 -0.35	32.27 3.00 0.00	27.72 2.58 0.00	26.99 2.51 0.00	28.31 2.58 0.00	27.73 2.46 0.00	22.61 1.70 -2.77	24.01 1.25 -8.76
WDELAWARE___HYD 323627	25.53 0.10 -23.63	23.66 0.16 -20.74	27.94 1.00 -13.13	27.56 0.98 -13.01	32.91 2.17 -0.58	34.05 2.33 0.00	26.36 1.97 0.00	30.16 2.36 0.00	32.11 2.60 0.00	29.35 2.33 0.00	27.93 2.20 0.00	15.69 1.23 -0.37	9.56 0.75 0.00	10.65 0.82 0.00	11.28 0.86 0.00	15.04 1.18 0.00	25.68 2.08 -0.31	31.96 2.68 0.00	27.42 2.29 0.00	26.71 2.23 0.00	28.03 2.30 0.00	27.45 2.18 0.00	22.10 1.48 -2.48	22.94 1.10 -7.85
WEST BABYLON___IC 23714	28.37 0.18 -26.39	26.20 0.29 -23.16	29.90 1.43 -14.66	29.46 1.36 -14.53	33.79 2.99 -0.65	35.02 3.29 0.00	27.18 2.80 0.00	31.04 3.25 0.00	33.19 3.68 -0.01	32.56 3.30 -2.24	32.46 3.15 -3.57	16.27 1.76 -0.41	9.89 1.09 0.00	11.02 1.19 0.00	11.64 1.23 0.00	15.51 1.64 0.00	26.47 2.83 -0.35	33.10 3.82 0.00	28.46 3.32 0.00	27.66 3.17 0.00	28.89 3.17 0.00	28.23 2.96 0.00	23.03 2.12 -2.77	24.36 1.60 -8.76
WEST CANADA___HYD 24049	1.17 0.02 0.65	2.21 0.03 0.57	13.58 0.14 0.36	13.35 0.14 0.36	30.45 0.31 0.02	32.04 0.32 0.00	24.65 0.26 0.00	27.46 0.31 0.64	28.97 0.33 0.86	26.41 0.30 0.92	26.02 0.28 0.00	14.24 0.15 0.01	8.90 0.09 0.00	9.93 0.10 0.00	10.51 0.10 0.00	14.00 0.14 0.00	23.56 0.28 0.01	29.64 0.37 0.00	25.44 0.31 0.00	24.78 0.30 0.00	26.04 0.31 0.00	25.55 0.28 0.00	18.25 0.18 0.07	13.92 0.14 0.22
WESTERN_NY_WIND 24143	5.72 -0.06 -3.98	6.12 -0.13 -3.49	15.71 -0.30 -2.21	15.51 -0.25 -2.19	30.13 -0.12 -0.10	31.42 -0.31 0.00	23.88 -0.51 0.00	26.85 -0.67 0.27	27.97 -1.17 0.37	25.24 -1.40 0.39	24.45 -1.29 0.00	13.60 -0.56 -0.06	8.58 -0.23 0.00	9.54 -0.29 0.00	10.07 -0.34 0.00	13.35 -0.51 0.00	22.41 -0.93 -0.05	28.35 -0.93 0.00	24.46 -0.68 0.00	23.70 -0.78 0.00	24.83 -0.90 0.00	24.08 -1.19 0.00	17.63 -0.92 -0.42	14.84 -0.48 -1.32
WESTOVER___LESR 323668	10.59 0.01 -8.78	10.49 0.03 -7.71	18.86 0.17 -4.88	18.57 0.16 -4.84	30.82 0.44 -0.22	32.10 0.37 0.00	24.71 0.32 0.00	28.01 0.45 0.24	29.50 0.32 0.32	26.94 0.25 0.34	26.01 0.27 0.00	14.41 0.18 -0.14	8.97 0.16 0.00	9.99 0.16 0.00	10.58 0.16 0.00	14.10 0.24 0.00	23.85 0.44 -0.12	29.83 0.56 0.00	25.55 0.41 0.00	24.90 0.41 0.00	26.18 0.45 0.00	25.62 0.35 0.00	19.17 0.12 -0.92	17.07 0.15 -2.92
WETHRSFD_WT_PWR 323626	6.82 -0.10 -5.12	7.08 -0.17 -4.50	16.06 -0.59 -2.85	15.85 -0.54 -2.82	29.50 -0.79 -0.13	30.66 -1.07 0.00	23.42 -0.97 0.00	26.30 -1.23 0.27	27.39 -1.76 0.36	24.78 -1.86 0.38	24.07 -1.67 0.00	13.33 -0.84 -0.08	8.38 -0.43 0.00	9.29 -0.53 0.00	9.82 -0.59 0.00	13.06 -0.80 0.00	22.13 -1.22 -0.07	28.18 -1.09 0.00	24.25 -0.89 0.00	23.57 -0.92 0.00	24.66 -1.07 0.00	23.97 -1.30 0.00	17.57 -1.11 -0.54	15.05 -0.65 -1.70
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	27.55 0.12 -25.64	25.44 0.18 -22.50	28.96 0.90 -14.25	28.56 0.88 -14.12	32.71 1.92 -0.63	33.80 2.08 0.00	26.15 1.76 0.00	29.93 2.14 0.00	31.88 2.37 0.00	29.18 2.15 0.00	27.80 2.06 0.00	15.67 1.17 -0.40	9.53 0.72 0.00	10.62 0.79 0.00	11.25 0.83 0.00	15.01 1.15 0.00	25.63 2.00 -0.34	31.80 2.53 0.00	27.28 2.15 0.00	26.57 2.09 0.00	27.89 2.16 0.00	27.33 2.05 0.00	22.23 1.40 -2.69	23.55 1.04 -8.52
YORK___WARBASSE 23770	28.33 0.15 -26.39	26.15 0.23 -23.16	29.59 1.12 -14.66	29.19 1.09 -14.53	33.17 2.37 -0.65	34.29 2.57 0.00	26.59 2.20 0.00	30.45 2.65 0.00	32.46 2.95 0.00	29.74 2.71 0.00	28.34 2.60 0.00	15.99 1.48 -0.41	9.72 0.91 0.00	10.83 1.00 0.00	11.48 1.07 0.00	15.32 1.46 0.00	26.16 2.52 -0.35	32.44 3.17 0.00	27.86 2.73 0.00	27.14 2.65 0.00	28.47 2.74 0.00	27.89 2.62 0.00	22.72 1.81 -2.77	24.09 1.33 -8.76