

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/10/2016

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	18.67	17.01	10.33	9.33	12.99	19.84	21.57	22.17	47.18	46.95	29.80	18.78	20.77	21.43	22.18	21.18	22.67	46.32	31.34	34.24	20.05	16.82	14.54	17.76
24138	1.80	1.52	0.94	0.85	1.25	1.96	2.15	2.43	5.30	5.24	2.16	2.20	2.43	2.38	1.61	1.22	1.58	1.46	0.88	0.78	0.77	1.54	1.58	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
74TH STREET_GT_1	18.68	17.02	10.34	9.34	13.00	19.85	21.58	22.18	47.20	46.96	29.81	18.78	20.78	21.44	22.19	21.18	22.67	46.33	31.35	34.25	20.05	16.84	14.56	17.75
24260	1.81	1.53	0.94	0.85	1.26	1.97	2.17	2.45	5.32	5.25	2.16	2.20	2.44	2.39	1.61	1.22	1.58	1.46	0.89	0.79	0.77	1.55	1.59	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
74TH STREET_GT_2	18.68	17.02	10.34	9.34	13.00	19.85	21.58	22.18	47.20	46.96	29.81	18.78	20.78	21.44	22.19	21.18	22.67	46.33	31.35	34.25	20.05	16.84	14.56	17.75
24261	1.81	1.53	0.94	0.85	1.26	1.97	2.17	2.45	5.32	5.25	2.16	2.20	2.44	2.39	1.61	1.22	1.58	1.46	0.89	0.79	0.77	1.55	1.59	-0.64
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
ADK HUDSON___FALLS	18.59	17.14	10.39	9.41	13.08	20.04	21.86	22.17	47.23	46.43	20.23	18.58	20.00	20.01	14.66	11.71	14.57	17.69	11.15	10.85	8.38	13.43	14.83	26.73
24011	1.72	1.66	1.00	0.92	1.34	2.16	2.42	2.43	5.35	5.11	2.02	2.00	2.16	2.16	1.46	1.13	1.46	1.38	0.78	0.68	0.67	1.38	1.44	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.07	-1.74	0.00	-0.09	-0.22	-1.36	-1.73	-1.48	-5.26	-3.70	-4.29	-2.13	-0.60	-1.56	-32.82
ADK RESOURCE___RCVRY	19.01	17.60	10.67	9.66	13.47	20.63	22.45	22.68	48.46	47.69	22.03	19.02	20.58	20.69	16.03	13.31	16.08	22.02	14.15	14.25	10.19	14.22	15.12	25.42
23798	2.14	2.12	1.28	1.18	1.73	2.75	3.01	2.95	6.58	6.31	2.49	2.43	2.67	2.67	1.79	1.40	1.85	1.69	0.96	0.80	0.85	1.71	1.79	-0.86
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.13	-3.07	0.00	-0.16	-0.39	-2.40	-3.05	-2.60	-9.28	-6.53	-7.57	-3.76	-1.05	-1.51	-31.72
ADK S GLENS___FALLS	18.59	17.14	10.39	9.41	13.08	20.04	21.86	22.17	47.23	46.43	20.23	18.58	20.00	20.01	14.66	11.71	14.57	17.69	11.15	10.85	8.38	13.43	14.83	26.73
24028	1.72	1.66	1.00	0.92	1.34	2.16	2.42	2.43	5.35	5.11	2.02	2.00	2.16	2.16	1.46	1.13	1.46	1.38	0.78	0.68	0.67	1.38	1.44	-0.65
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.07	-1.74	0.00	-0.09	-0.22	-1.36	-1.73	-1.48	-5.26	-3.70	-4.29	-2.13	-0.60	-1.56	-32.82
ADK_NYS___DAM	18.10	16.62	10.08	9.13	12.68	19.38	21.04	21.35	45.47	44.78	19.19	17.94	19.31	19.30	13.89	10.96	13.77	16.04	10.06	9.66	7.70	12.88	14.38	26.18
23527	1.23	1.14	0.70	0.64	0.94	1.50	1.60	1.61	3.59	3.48	1.37	1.35	1.49	1.51	1.00	0.77	1.01	0.94	0.54	0.47	0.48	0.97	1.03	-0.48
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.06	-1.34	0.00	-0.07	-0.17	-1.05	-1.33	-1.14	-4.06	-2.85	-3.31	-1.65	-0.46	-1.52	-32.10
AIR_PRODUCTS___DRP	17.48	16.00	9.71	8.80	12.18	18.60	20.16	20.37	43.27	42.63	17.35	17.16	18.40	18.32	12.55	9.54	12.38	12.48	7.61	6.91	6.20	12.04	13.91	26.10
24190	0.61	0.52	0.32	0.31	0.44	0.71	0.72	0.63	1.39	1.38	0.57	0.57	0.64	0.66	0.47	0.38	0.49	0.50	0.29	0.27	0.25	0.49	0.58	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.01	-0.30	0.00	-0.02	-0.04	-0.24	-0.30	-0.26	-0.93	-0.66	-0.76	-0.38	-0.10	-1.51	-31.74
ALBANY___1	17.48	16.00	9.71	8.80	12.18	18.60	20.16	20.37	43.27	42.63	17.35	17.16	18.40	18.32	12.55	9.54	12.38	12.48	7.61	6.91	6.20	12.04	13.91	26.10
23571	0.61	0.52	0.32	0.31	0.44	0.71	0.72	0.63	1.39	1.38	0.57	0.57	0.64	0.66	0.47	0.38	0.49	0.50	0.29	0.27	0.25	0.49	0.58	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.01	-0.30	0.00	-0.02	-0.04	-0.24	-0.30	-0.26	-0.93	-0.66	-0.76	-0.38	-0.10	-1.51	-31.74
ALBANY___2	17.48	16.00	9.71	8.80	12.18	18.60	20.16	20.37	43.27	42.63	17.35	17.16	18.40	18.32	12.55	9.54	12.38	12.48	7.61	6.91	6.20	12.04	13.91	26.10
23572	0.61	0.52	0.32	0.31	0.44	0.71	0.72	0.63	1.39	1.38	0.57	0.57	0.64	0.66	0.47	0.38	0.49	0.50	0.29	0.27	0.25	0.49	0.58	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.01	-0.30	0.00	-0.02	-0.04	-0.24	-0.30	-0.26	-0.93	-0.66	-0.76	-0.38	-0.10	-1.51	-31.74
ALBANY___3	17.48	16.00	9.71	8.80	12.18	18.60	20.16	20.37	43.27	42.63	17.35	17.16	18.40	18.32	12.55	9.54	12.38	12.48	7.61	6.91	6.20	12.04	13.91	26.10
23573	0.61	0.52	0.32	0.31	0.44	0.71	0.72	0.63	1.39	1.38	0.57	0.57	0.64	0.66	0.47	0.38	0.49	0.50	0.29	0.27	0.25	0.49	0.58	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.01	-0.30	0.00	-0.02	-0.04	-0.24	-0.30	-0.26	-0.93	-0.66	-0.76	-0.38	-0.10	-1.51	-31.74
ALBANY___4	17.48	16.00	9.71	8.80	12.18	18.60	20.16	20.37	43.27	42.63	17.35	17.16	18.40	18.32	12.55	9.54	12.38	12.48	7.61	6.91	6.20	12.04	13.91	26.10
23574	0.61	0.52	0.32	0.31	0.44	0.71	0.72	0.63	1.39	1.38	0.57	0.57	0.64	0.66	0.47	0.38	0.49	0.50	0.29	0.27	0.25	0.49	0.58	-0.19
	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	-0.01	-0.30	0.00	-0.02	-0.04	-0.24	-0.30	-0.26	-0.93	-0.66	-0.76	-0.38	-0.10	-1.51	-31.74

ALBANY___LFGE 323615	17.72 0.85 0.00	16.22 0.74 0.00	9.84 0.45 0.00	8.91 0.43 0.00	12.35 0.61 0.00	18.86 0.98 0.00	20.49 1.05 -0.09	20.74 1.00 0.00	44.08 2.20 0.00	43.41 2.15 -0.02	17.70 0.85 -0.37	17.44 0.86 0.00	18.71 0.95 -0.02	18.63 0.96 -0.05	12.81 0.68 -0.29	9.76 0.54 -0.37	12.65 0.71 -0.31	12.86 0.68 -1.13	7.84 0.39 -0.78	7.14 0.35 -0.91	6.36 0.33 -0.45	12.23 0.65 -0.13	14.09 0.73 -1.54	26.64 -0.28 -32.36
ALCOA_RYNLDS___DRP 24188	16.17 -0.70 0.00	14.85 -0.63 0.00	9.00 -0.39 0.00	8.13 -0.36 0.00	11.24 -0.50 0.00	17.09 -0.80 0.00	18.55 -0.80 0.00	18.90 -0.84 0.00	39.97 -1.92 0.00	39.31 -1.94 0.00	15.71 -0.76 0.00	15.73 -0.86 0.00	16.79 -0.95 0.00	16.67 -0.96 0.00	11.13 -0.71 0.00	8.33 -0.52 0.00	10.96 -0.67 0.00	10.41 -0.63 0.00	6.24 -0.42 0.00	5.50 -0.38 0.00	5.22 -0.35 0.00	10.78 -0.67 0.00	11.27 -0.56 0.00	-5.23 0.21 0.00
ALCOA___DSASP 323711	16.17 -0.70 0.00	14.85 -0.63 0.00	9.00 -0.39 0.00	8.13 -0.36 0.00	11.24 -0.50 0.00	17.09 -0.80 0.00	18.55 -0.80 0.00	18.90 -0.84 0.00	39.97 -1.92 0.00	39.31 -1.94 0.00	15.71 -0.76 0.00	15.73 -0.86 0.00	16.79 -0.95 0.00	16.67 -0.96 0.00	11.13 -0.71 0.00	8.33 -0.52 0.00	10.96 -0.67 0.00	10.41 -0.63 0.00	6.24 -0.42 0.00	5.50 -0.38 0.00	5.22 -0.35 0.00	10.78 -0.67 0.00	11.27 -0.56 0.00	-5.23 0.21 0.00
ALLEGHENY___COGEN 23514	17.30 0.43 0.00	15.84 0.36 0.00	9.56 0.17 0.00	8.56 0.07 0.00	11.83 0.09 0.00	17.99 0.11 0.00	19.54 0.18 -0.01	19.94 0.21 0.00	42.60 0.72 0.00	41.84 0.59 0.00	16.49 0.02 0.00	16.65 0.06 0.00	17.76 0.01 0.00	17.67 0.05 0.00	11.88 0.04 0.00	8.83 -0.03 0.00	11.64 0.01 0.00	11.19 0.14 0.00	6.78 0.12 0.00	6.00 0.11 0.00	5.63 0.06 0.00	11.54 0.09 0.00	11.97 -0.03 -0.17	-1.70 0.08 -3.66
ALTONA_WT_PWR 323606	16.45 -0.42 0.00	15.12 -0.36 0.00	9.16 -0.23 0.00	8.20 -0.29 0.00	11.32 -0.42 0.00	17.25 -0.63 0.00	18.75 -0.60 0.00	19.04 -0.70 0.00	40.34 -1.54 0.00	39.69 -1.56 0.00	15.84 -0.64 0.00	15.90 -0.68 0.00	16.84 -0.90 0.00	16.68 -0.95 0.00	11.01 -0.82 0.00	8.21 -0.64 0.00	10.79 -0.84 0.00	10.23 -0.82 0.00	6.13 -0.54 0.00	5.40 -0.48 0.00	5.13 -0.45 0.00	10.55 -0.90 0.00	10.90 -0.93 0.00	-5.18 0.26 0.00
AMERICAN_REF_FUEL 24010	16.07 -0.80 0.00	14.70 -0.78 0.00	8.92 -0.47 0.00	7.93 -0.55 0.00	10.93 -0.82 0.00	16.37 -1.52 0.00	17.58 -1.78 -0.01	17.76 -1.97 0.00	37.98 -3.91 0.00	37.66 -3.58 0.00	14.85 -1.62 0.00	15.04 -1.55 0.00	16.00 -1.75 0.00	15.97 -1.66 0.00	10.79 -1.04 0.00	7.99 -0.87 0.00	10.55 -1.08 0.00	10.20 -0.85 0.00	6.20 -0.47 0.00	5.52 -0.36 0.00	5.18 -0.39 0.00	10.68 -0.77 0.00	10.98 -1.00 -0.15	-1.79 0.45 -3.20
ARTHUR_KILL_GT_1 23520	18.53 1.66 0.00	16.87 1.39 0.00	10.26 0.87 0.00	9.27 0.78 0.00	12.89 1.15 0.00	19.68 1.79 0.00	21.43 2.01 -0.07	22.05 2.32 0.00	46.79 4.91 0.00	46.48 4.77 -0.46	29.70 2.06 -11.17	18.67 2.08 0.00	20.65 2.31 -0.60	21.30 2.25 -1.42	22.09 1.51 -8.74	21.10 1.15 -11.10	22.57 1.48 -9.47	46.19 1.33 -33.81	31.29 0.83 -23.79	34.21 0.74 -27.58	20.02 0.74 -13.71	16.80 1.52 -3.84	14.50 1.54 -1.13	17.79 -0.60 -23.83
ARTHUR_KILL_2 23512	18.53 1.66 0.00	16.87 1.39 0.00	10.26 0.87 0.00	9.27 0.78 0.00	12.89 1.15 0.00	19.68 1.79 0.00	21.43 2.01 -0.07	22.05 2.32 0.00	46.79 4.91 0.00	46.48 4.77 -0.46	29.70 2.06 -11.17	18.67 2.08 0.00	20.65 2.31 -0.60	21.30 2.25 -1.42	22.09 1.51 -8.74	21.10 1.15 -11.10	22.57 1.48 -9.47	46.19 1.33 -33.81	31.29 0.83 -23.79	34.21 0.74 -27.58	20.02 0.74 -13.71	16.80 1.52 -3.84	14.50 1.54 -1.13	17.79 -0.60 -23.83
ARTHUR_KILL_3 23513	18.63 1.76 0.00	16.97 1.48 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.96 1.22 0.00	19.79 1.90 0.00	21.51 2.09 -0.07	22.13 2.39 0.00	47.05 5.17 0.00	46.75 5.04 -0.46	29.73 2.09 -11.17	18.73 2.14 0.00	20.72 2.38 -0.60	21.38 2.33 -1.42	22.15 1.57 -8.74	21.14 1.19 -11.10	22.63 1.53 -9.47	46.27 1.41 -33.81	31.31 0.85 -23.79	34.22 0.76 -27.58	20.03 0.75 -13.71	16.79 1.50 -3.84	14.51 1.55 -1.13	17.78 -0.61 -23.83
ASHOKAN____ 23654	18.55 1.68 0.00	16.90 1.42 0.00	10.26 0.87 0.00	9.28 0.79 0.00	12.90 1.16 0.00	19.79 1.90 0.00	21.61 2.19 -0.07	22.14 2.40 0.00	47.09 5.21 0.00	46.60 5.09 -0.26	24.66 2.01 -6.17	18.61 2.02 0.00	20.30 2.22 -0.33	20.60 2.19 -0.78	18.15 1.49 -4.83	16.12 1.13 -6.13	18.37 1.52 -5.22	31.22 1.50 -18.66	20.70 0.91 -13.13	21.90 0.80 -15.22	13.89 0.75 -7.57	15.05 1.48 -2.12	14.54 1.48 -1.23	19.79 -0.60 -25.83
ASTORIA_EAST_ENERGY_CC1 323581	18.60 1.73 0.00	16.94 1.46 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.20 0.00	19.72 1.84 0.00	21.45 2.03 -0.07	22.10 2.36 0.00	46.88 5.00 0.00	46.66 4.95 -0.46	29.76 2.12 -11.17	18.63 2.05 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.07 1.12 -11.10	22.51 1.43 -9.46	46.17 1.31 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.85 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_EAST_ENERGY_CC2 323582	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.84 0.00	21.45 2.03 -0.07	22.10 2.36 0.00	46.87 4.99 0.00	46.66 4.95 -0.46	29.76 2.12 -11.17	18.63 2.05 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.07 1.12 -11.10	22.51 1.43 -9.46	46.17 1.31 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.85 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT2_1 24094	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT2_2 24095	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT2_3 24096	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83

ASTORIA_GT2_4 24097	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT3_1 24098	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT3_2 24099	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT3_3 24100	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT3_4 24101	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT4_1 24102	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT4_2 24103	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT4_3 24104	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT4_4 24105	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT_1 23523	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT_10 24110	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT_11 24225	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT_12 24226	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT_13 24227	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT_5 24106	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83

ASTORIA_GT_7 24107	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA_GT_8 24108	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA___2 24149	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA___3 23516	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA___4 23517	18.61 1.74 0.00	16.95 1.47 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.95 1.21 0.00	19.73 1.85 0.00	21.45 2.04 -0.07	22.11 2.37 0.00	46.91 5.03 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.63 2.06 0.01	20.71 2.37 -0.60	21.33 2.28 -1.42	22.08 1.50 -8.74	21.08 1.13 -11.10	22.52 1.44 -9.46	46.18 1.32 -33.81	31.26 0.80 -23.79	34.18 0.72 -27.58	20.00 0.72 -13.71	16.86 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
ASTORIA___5 23518	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
AST_ENERGY_2_CC3 323677	18.62 1.75 0.00	16.96 1.48 0.00	10.30 0.92 0.00	9.32 0.83 0.00	12.96 1.22 0.00	19.79 1.91 0.00	21.50 2.08 -0.07	22.10 2.36 0.00	47.01 5.13 0.00	46.76 5.05 -0.46	29.74 2.09 -11.17	18.72 2.13 0.00	20.71 2.37 -0.60	21.37 2.32 -1.42	22.14 1.56 -8.74	21.14 1.18 -11.10	22.62 1.53 -9.47	46.27 1.41 -33.81	31.31 0.85 -23.79	34.22 0.76 -27.58	20.03 0.75 -13.71	16.79 1.50 -3.84	14.53 1.57 -1.13	17.76 -0.62 -23.83
AST_ENERGY_2_CC4 323678	18.62 1.75 0.00	16.96 1.48 0.00	10.30 0.92 0.00	9.32 0.83 0.00	12.96 1.22 0.00	19.79 1.91 0.00	21.50 2.08 -0.07	22.10 2.36 0.00	47.01 5.13 0.00	46.76 5.05 -0.46	29.74 2.09 -11.17	18.72 2.13 0.00	20.71 2.37 -0.60	21.37 2.32 -1.42	22.14 1.56 -8.74	21.14 1.18 -11.10	22.62 1.53 -9.47	46.27 1.41 -33.81	31.31 0.85 -23.79	34.22 0.76 -27.58	20.03 0.75 -13.71	16.79 1.50 -3.84	14.53 1.57 -1.13	17.76 -0.62 -23.83
ATHENS_STG_1 23668	17.89 1.02 0.00	16.36 0.88 0.00	9.93 0.54 0.00	8.99 0.51 0.00	12.46 0.71 0.00	19.02 1.13 0.00	20.64 1.21 -0.08	20.99 1.25 0.00	44.60 2.72 0.00	43.70 2.67 0.21	12.51 1.09 5.06	17.70 1.11 0.00	18.69 1.22 0.27	18.19 1.21 0.64	8.70 0.82 3.96	4.46 0.63 5.03	8.17 0.83 4.29	-3.48 0.78 15.31	-3.64 0.47 10.77	-6.19 0.42 12.49	-0.23 0.40 6.21	10.52 0.80 1.74	13.99 0.86 -1.31	21.72 -0.36 -27.52
ATHENS_STG_2 23670	17.89 1.02 0.00	16.36 0.88 0.00	9.93 0.54 0.00	8.99 0.51 0.00	12.46 0.71 0.00	19.02 1.13 0.00	20.64 1.21 -0.08	20.99 1.25 0.00	44.60 2.72 0.00	43.70 2.67 0.21	12.51 1.09 5.06	17.70 1.11 0.00	18.69 1.22 0.27	18.19 1.21 0.64	8.70 0.82 3.96	4.46 0.63 5.03	8.17 0.83 4.29	-3.48 0.78 15.31	-3.64 0.47 10.77	-6.19 0.42 12.49	-0.23 0.40 6.21	10.52 0.80 1.74	13.99 0.86 -1.31	21.72 -0.36 -27.52
ATHENS_STG_3 23677	17.89 1.02 0.00	16.36 0.88 0.00	9.93 0.54 0.00	8.99 0.51 0.00	12.46 0.71 0.00	19.02 1.13 0.00	20.64 1.21 -0.08	20.99 1.25 0.00	44.60 2.72 0.00	43.70 2.67 0.21	12.51 1.09 5.06	17.70 1.11 0.00	18.69 1.22 0.27	18.19 1.21 0.64	8.70 0.82 3.96	4.46 0.63 5.03	8.17 0.83 4.29	-3.48 0.78 15.31	-3.64 0.47 10.77	-6.19 0.42 12.49	-0.23 0.40 6.21	10.52 0.80 1.74	13.99 0.86 -1.31	21.72 -0.36 -27.52
AUBURN___LFGE 323710	17.59 0.71 0.00	16.14 0.66 0.00	9.78 0.39 0.00	8.80 0.31 0.00	12.21 0.47 0.00	18.64 0.76 0.00	20.29 0.93 -0.01	20.69 0.95 0.00	43.99 2.11 0.00	43.30 2.05 0.00	17.19 0.71 0.00	17.30 0.71 0.00	18.37 0.62 0.00	18.31 0.68 0.00	12.35 0.51 0.00	9.22 0.36 0.00	12.14 0.51 0.00	11.59 0.54 0.00	7.01 0.35 0.00	6.19 0.30 0.00	5.83 0.25 0.00	11.95 0.49 0.00	12.38 0.42 -0.13	-2.84 -0.15 -2.75
BABYLON_RES_REC 323704	20.43 2.19 -1.36	17.32 1.84 0.00	10.53 1.14 0.00	9.50 1.02 0.00	13.33 1.58 -0.01	21.44 2.47 -1.09	21.92 2.51 -0.07	22.60 2.86 0.00	47.98 6.10 0.00	47.71 6.00 -0.46	30.06 2.41 -11.17	18.97 2.38 0.00	20.95 2.61 -0.60	21.69 2.64 -1.42	22.37 1.79 -8.74	21.33 1.37 -11.10	22.81 1.71 -9.47	46.47 1.60 -33.82	31.48 1.02 -23.80	43.82 0.94 -37.00	20.20 0.91 -13.72	85.57 1.74 -72.38	24.86 1.77 -11.25	49.58 -0.75 -55.76
BARRETT_IC_1 23704	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_10 23701	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76

BARRETT_IC_11 23702	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_12 23703	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_2 23705	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_3 23706	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_4 23707	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_5 23708	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_6 23709	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_7 23710	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_8 23711	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT_IC_9 23700	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT__1 23545	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BARRETT__2 23546	20.30 2.07 -1.36	17.22 1.74 0.00	10.46 1.07 0.00	9.45 0.96 0.00	13.24 1.49 -0.01	21.29 2.32 -1.09	21.73 2.32 -0.07	22.36 2.63 0.00	47.51 5.63 0.00	47.23 5.52 -0.46	29.91 2.26 -11.17	18.84 2.25 0.00	20.83 2.48 -0.60	21.55 2.50 -1.43	22.28 1.69 -8.75	21.24 1.28 -11.10	22.68 1.58 -9.47	46.34 1.47 -33.82	31.40 0.93 -23.80	43.73 0.85 -37.00	20.12 0.83 -13.72	85.46 1.63 -72.38	24.80 1.72 -11.25	49.60 -0.72 -55.76
BAYONEEC__CTG1 323682	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
BAYONEEC__CTG2 323683	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
BAYONEEC__CTG3 323684	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83

BAYONEEC___CTG4 323685	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
BAYONEEC___CTG5 323686	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
BAYONEEC___CTG6 323687	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
BAYONEEC___CTG7 323688	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
BAYONEEC___CTG8 323689	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.84 5.13 -0.46	29.77 2.12 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
BEACON___LESR 323632	17.80 0.93 0.00	16.25 0.77 0.00	9.86 0.47 0.00	8.92 0.44 0.00	12.40 0.65 0.00	18.96 1.08 0.00	20.50 1.07 -0.09	20.81 1.07 0.00	44.28 2.40 0.00	43.59 2.32 -0.03	18.00 0.91 -0.62	17.52 0.93 0.00	18.81 1.03 -0.03	18.77 1.07 -0.08	13.02 0.70 -0.48	10.03 0.56 -0.61	12.92 0.77 -0.52	13.68 0.76 -1.87	8.44 0.46 -1.32	7.82 0.41 -1.53	6.73 0.39 -0.76	12.39 0.72 -0.21	14.14 0.82 -1.50	25.82 -0.32 -31.57
BEAVER RIVER___HYD 24048	16.61 -0.26 0.00	15.28 -0.20 0.00	9.27 -0.12 0.00	8.37 -0.12 0.00	11.58 -0.16 0.00	17.67 -0.21 0.00	19.15 -0.20 0.00	19.55 -0.19 0.00	41.79 -0.09 0.00	41.10 -0.15 0.00	16.37 -0.10 0.00	16.42 -0.17 0.00	17.52 -0.22 0.00	17.39 -0.24 0.00	11.65 -0.19 0.00	8.70 -0.16 0.00	11.43 -0.19 0.00	10.89 -0.16 0.00	6.56 -0.11 0.00	5.78 -0.10 0.00	5.46 -0.11 0.00	11.27 -0.18 0.00	11.67 -0.16 0.00	-5.35 0.10 0.00
BEEBEE_GT_13 23619	16.84 -0.03 0.00	15.47 -0.02 0.00	9.36 -0.02 0.00	8.40 -0.09 0.00	11.61 -0.14 0.00	17.62 -0.26 0.00	19.10 -0.26 -0.01	19.43 -0.31 0.00	41.40 -0.48 0.00	40.85 -0.40 0.00	16.17 -0.30 0.00	16.33 -0.26 0.00	17.43 -0.32 0.00	17.37 -0.25 0.00	11.68 -0.15 0.00	8.69 -0.16 0.00	11.47 -0.16 0.00	11.02 -0.03 0.00	6.68 0.01 0.00	5.90 0.02 0.00	5.56 -0.02 0.00	11.40 -0.05 0.00	11.76 -0.19 -0.12	-2.72 0.12 -2.60
BETHLEHEM___GRP 23843	17.48 0.61 0.00	16.00 0.52 0.00	9.71 0.32 0.00	8.80 0.31 0.00	12.18 0.44 0.00	18.60 0.71 0.00	20.16 0.72 -0.09	20.37 0.63 0.00	43.27 1.39 0.00	42.63 1.38 -0.01	17.35 0.57 -0.30	17.16 0.57 0.00	18.40 0.64 -0.02	18.32 0.66 -0.04	12.55 0.47 -0.24	9.54 0.38 -0.30	12.38 0.49 -0.26	12.48 0.50 -0.93	7.61 0.29 -0.66	6.91 0.27 -0.76	6.20 0.25 -0.38	12.04 0.49 -0.10	13.91 0.58 -1.51	26.10 -0.19 -31.74
BETHLEHEM___GS1 323560	17.48 0.61 0.00	16.00 0.52 0.00	9.71 0.32 0.00	8.80 0.31 0.00	12.18 0.44 0.00	18.60 0.71 0.00	20.16 0.72 -0.09	20.37 0.63 0.00	43.27 1.39 0.00	42.63 1.38 -0.01	17.35 0.57 -0.30	17.16 0.57 0.00	18.40 0.64 -0.02	18.32 0.66 -0.04	12.55 0.47 -0.24	9.54 0.38 -0.30	12.38 0.49 -0.26	12.48 0.50 -0.93	7.61 0.29 -0.66	6.91 0.27 -0.76	6.20 0.25 -0.38	12.04 0.49 -0.10	13.91 0.58 -1.51	26.10 -0.19 -31.74
BETHLEHEM___GS2 323561	17.48 0.61 0.00	16.00 0.52 0.00	9.71 0.32 0.00	8.80 0.31 0.00	12.18 0.44 0.00	18.60 0.71 0.00	20.16 0.72 -0.09	20.37 0.63 0.00	43.27 1.39 0.00	42.63 1.38 -0.01	17.35 0.57 -0.30	17.16 0.57 0.00	18.40 0.64 -0.02	18.32 0.66 -0.04	12.55 0.47 -0.24	9.54 0.38 -0.30	12.38 0.49 -0.26	12.48 0.50 -0.93	7.61 0.29 -0.66	6.91 0.27 -0.76	6.20 0.25 -0.38	12.04 0.49 -0.10	13.91 0.58 -1.51	26.10 -0.19 -31.74
BETHLEHEM___GS3 323562	17.48 0.61 0.00	16.00 0.52 0.00	9.71 0.32 0.00	8.80 0.31 0.00	12.18 0.44 0.00	18.60 0.71 0.00	20.16 0.72 -0.09	20.37 0.63 0.00	43.27 1.39 0.00	42.63 1.38 -0.01	17.35 0.57 -0.30	17.16 0.57 0.00	18.40 0.64 -0.02	18.32 0.66 -0.04	12.55 0.47 -0.24	9.54 0.38 -0.30	12.38 0.49 -0.26	12.48 0.50 -0.93	7.61 0.29 -0.66	6.91 0.27 -0.76	6.20 0.25 -0.38	12.04 0.49 -0.10	13.91 0.58 -1.51	26.10 -0.19 -31.74
BETHLEHEM___STEEL 23779	16.82 -0.05 0.00	15.41 -0.07 0.00	9.32 -0.07 0.00	8.31 -0.18 0.00	11.44 -0.30 0.00	17.22 -0.66 0.00	18.59 -0.77 -0.01	18.87 -0.87 0.00	40.33 -1.55 0.00	39.99 -1.25 0.00	15.71 -0.77 0.00	15.88 -0.71 0.00	16.93 -0.81 0.00	16.88 -0.74 0.00	11.37 -0.47 0.00	8.42 -0.43 0.00	11.11 -0.52 0.00	10.71 -0.34 0.00	6.51 -0.15 0.00	5.79 -0.09 0.00	5.44 -0.13 0.00	11.17 -0.28 0.00	11.51 -0.48 -0.16	-1.79 0.25 -3.40
BETHPAGE_CC_5 323564	20.33 2.10 -1.36	17.27 1.79 0.00	10.51 1.12 0.00	9.48 1.00 0.00	13.30 1.55 -0.01	21.39 2.42 -1.09	21.84 2.43 -0.07	22.51 2.77 0.00	47.84 5.96 0.00	47.56 5.85 -0.46	30.01 2.36 -11.17	18.93 2.34 0.00	20.91 2.57 -0.60	21.63 2.58 -1.42	22.34 1.76 -8.74	21.30 1.34 -11.10	22.77 1.68 -9.47	46.44 1.57 -33.82	31.45 0.99 -23.80	43.78 0.91 -37.00	20.18 0.88 -13.72	85.54 1.71 -72.38	24.83 1.75 -11.25	49.60 -0.72 -55.76
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	16.90 0.03 0.00	15.49 0.01 0.00	9.36 -0.03 0.00	8.34 -0.14 0.00	11.49 -0.25 0.00	17.30 -0.58 0.00	18.69 -0.67 -0.01	18.98 -0.76 0.00	40.58 -1.30 0.00	40.23 -1.01 0.00	15.80 -0.67 0.00	15.97 -0.62 0.00	17.03 -0.71 0.00	16.98 -0.65 0.00	11.43 -0.40 0.00	8.46 -0.39 0.00	11.18 -0.45 0.00	10.79 -0.27 0.00	6.56 -0.11 0.00	5.83 -0.06 0.00	5.48 -0.10 0.00	11.25 -0.20 0.00	11.58 -0.41 -0.16	-1.81 0.23 -3.40

BINGHAMTON___COGEN 23790	17.48 0.61 0.00	16.01 0.52 0.00	9.71 0.32 0.00	8.76 0.27 0.00	12.13 0.39 0.00	18.48 0.59 0.00	19.98 0.62 -0.02	20.44 0.70 0.00	43.46 1.58 0.00	42.75 1.51 0.00	16.99 0.52 0.00	17.16 0.57 0.00	18.38 0.64 0.00	18.23 0.61 0.00	12.25 0.42 0.00	9.15 0.29 0.00	12.01 0.38 0.00	11.41 0.36 0.00	6.91 0.25 0.00	6.10 0.22 0.00	5.75 0.18 0.00	11.82 0.38 0.00	12.56 0.40 -0.33	1.31 -0.13 -6.88
BLACK RIVER___HYD 24047	16.76 -0.11 0.00	15.45 -0.04 0.00	9.38 -0.01 0.00	8.47 -0.01 0.00	11.73 -0.01 0.00	17.93 0.05 0.00	19.44 0.08 0.00	19.80 0.07 0.00	42.52 0.64 0.00	41.78 0.54 0.00	16.60 0.12 0.00	16.67 0.08 0.00	17.80 0.06 0.00	17.66 0.03 0.00	11.83 0.00 0.00	8.83 -0.03 0.00	11.62 -0.01 0.00	11.08 0.03 0.00	6.68 0.02 0.00	5.89 0.01 0.00	5.56 -0.02 0.00	11.44 -0.01 0.00	11.84 -0.02 -0.03	-4.73 0.06 -0.65
BLISS_WT_PWR 323608	17.47 0.60 0.00	15.89 0.40 0.00	9.61 0.22 0.00	8.59 0.10 0.00	11.88 0.13 0.00	17.90 0.02 0.00	19.38 0.02 -0.01	20.10 0.36 0.00	42.92 1.04 0.00	41.53 0.29 0.00	16.15 -0.32 0.00	16.16 -0.43 0.00	17.24 -0.50 0.00	17.13 -0.49 0.00	11.45 -0.38 0.00	8.44 -0.41 0.00	11.10 -0.53 0.00	10.63 -0.43 0.00	6.45 -0.22 0.00	5.77 -0.12 0.00	5.40 -0.17 0.00	11.11 -0.34 0.00	11.65 -0.37 -0.18	-1.28 0.31 -3.85
BLUE_CIRC_CHEM_DRP 24182	17.60 0.73 0.00	16.11 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.27 0.53 0.00	18.72 0.84 0.00	20.32 0.88 -0.09	20.59 0.86 0.00	43.75 1.87 0.00	43.10 1.83 -0.03	17.94 0.75 -0.72	17.34 0.75 0.00	18.62 0.84 -0.04	18.56 0.85 -0.09	12.98 0.58 -0.56	10.03 0.46 -0.72	12.84 0.60 -0.61	13.81 0.58 -2.19	8.55 0.34 -1.54	7.98 0.31 -1.78	6.76 0.30 -0.89	12.28 0.58 -0.25	13.96 0.65 -1.48	25.42 -0.26 -31.12
BOC_GAS_DRP 24189	17.57 0.70 0.00	16.08 0.60 0.00	9.76 0.37 0.00	8.84 0.36 0.00	12.24 0.50 0.00	18.68 0.79 0.00	20.26 0.82 -0.09	20.56 0.83 0.00	43.67 1.79 0.00	42.99 1.76 0.02	16.79 0.72 0.40	17.32 0.73 0.00	18.54 0.81 0.02	18.39 0.82 0.05	12.09 0.57 0.31	8.89 0.44 0.40	11.86 0.57 0.34	10.38 0.55 1.21	6.14 0.33 0.85	5.19 0.30 0.99	5.36 0.28 0.49	11.87 0.56 0.14	13.95 0.62 -1.50	26.01 -0.25 -31.70
BORALEX_4TH_BRANCH 23824	18.10 1.23 0.00	16.62 1.14 0.00	10.08 0.70 0.00	9.13 0.64 0.00	12.68 0.94 0.00	19.38 1.50 0.00	21.04 1.60 -0.09	21.35 1.61 0.00	45.47 3.59 0.00	44.78 3.48 -0.06	19.19 1.37 -1.34	17.94 1.35 0.00	19.31 1.49 -0.07	19.30 1.51 -0.17	13.89 1.00 -1.05	10.96 0.77 -1.33	13.77 1.01 -1.14	16.04 0.94 -4.06	10.06 0.54 -2.85	9.66 0.47 -3.31	7.70 0.48 -1.65	12.88 0.97 -0.46	14.38 1.03 -1.52	26.18 -0.48 -32.10
BOWLINE___1 23526	18.49 1.62 0.00	16.85 1.37 0.00	10.23 0.84 0.00	9.25 0.76 0.00	12.86 1.12 0.00	19.66 1.77 0.00	21.36 1.95 -0.06	21.91 2.17 0.00	46.59 4.71 0.00	46.33 4.64 -0.44	28.97 1.89 -10.60	18.50 1.91 0.00	20.43 2.12 -0.57	21.06 2.09 -1.35	21.54 1.41 -8.30	20.46 1.07 -10.54	22.01 1.40 -8.99	44.46 1.31 -32.10	30.05 0.80 -22.58	32.77 0.70 -26.18	19.27 0.68 -13.01	16.45 1.37 -3.64	14.33 1.40 -1.10	17.20 -0.57 -23.21
BOWLINE___2 23595	18.49 1.62 0.00	16.85 1.37 0.00	10.23 0.84 0.00	9.25 0.76 0.00	12.86 1.12 0.00	19.66 1.77 0.00	21.36 1.95 -0.06	21.91 2.17 0.00	46.59 4.71 0.00	46.33 4.65 -0.44	28.98 1.89 -10.61	18.50 1.91 0.00	20.43 2.12 -0.57	21.06 2.09 -1.35	21.55 1.41 -8.30	20.47 1.07 -10.54	22.01 1.40 -8.99	44.46 1.31 -32.10	30.05 0.80 -22.59	32.77 0.70 -26.18	19.27 0.68 -13.02	16.46 1.37 -3.64	14.33 1.40 -1.10	17.20 -0.57 -23.22
BROOKHAVEN___DRP 24191	20.46 2.23 -1.36	17.38 1.90 0.00	10.57 1.18 0.00	9.54 1.05 0.00	13.38 1.64 -0.01	21.51 2.54 -1.09	22.04 2.62 -0.07	22.74 3.00 0.00	48.25 6.37 0.00	47.93 6.22 -0.46	30.14 2.49 -11.17	19.05 2.46 0.00	21.01 2.67 -0.60	21.77 2.72 -1.42	22.44 1.86 -8.74	21.39 1.43 -11.10	22.80 1.70 -9.47	46.39 1.52 -33.82	31.48 1.02 -23.80	43.87 1.00 -37.00	20.25 0.96 -13.72	85.55 1.73 -72.38	24.75 1.67 -11.25	49.62 -0.70 -55.76
BROOKLYN_NAVY_YARD 23515	18.60 1.73 0.00	16.95 1.46 0.00	10.30 0.91 0.00	9.31 0.83 0.00	12.95 1.21 0.00	19.78 1.89 0.00	21.50 2.08 -0.06	22.11 2.37 0.00	47.03 5.15 0.00	46.84 5.14 -0.46	29.74 2.09 -11.17	18.71 2.14 0.02	20.72 2.38 -0.59	21.37 2.32 -1.42	22.13 1.56 -8.74	21.13 1.19 -11.09	22.62 1.54 -9.45	46.28 1.42 -33.80	31.31 0.86 -23.78	34.21 0.76 -27.57	20.02 0.75 -13.70	16.79 1.50 -3.84	14.54 1.58 -1.13	17.77 -0.62 -23.83
BROOKLYN___ARMY_DRP 323595	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
BROOME_2_LFGE 323671	17.48 0.61 0.00	16.01 0.52 0.00	9.71 0.32 0.00	8.76 0.27 0.00	12.13 0.39 0.00	18.48 0.59 0.00	19.98 0.62 -0.02	20.44 0.70 0.00	43.46 1.58 0.00	42.75 1.51 0.00	16.99 0.52 0.00	17.16 0.57 0.00	18.38 0.64 0.00	18.23 0.61 0.00	12.25 0.42 0.00	9.15 0.29 0.00	12.01 0.38 0.00	11.41 0.36 0.00	6.91 0.25 0.00	6.10 0.22 0.00	5.75 0.18 0.00	11.82 0.38 0.00	12.56 0.40 -0.33	1.31 -0.13 -6.88
BROOME___LFGE 323600	17.48 0.61 0.00	16.01 0.52 0.00	9.71 0.32 0.00	8.76 0.27 0.00	12.13 0.39 0.00	18.48 0.59 0.00	19.98 0.62 -0.02	20.44 0.70 0.00	43.46 1.58 0.00	42.75 1.51 0.00	16.99 0.52 0.00	17.16 0.57 0.00	18.38 0.64 0.00	18.23 0.61 0.00	12.25 0.42 0.00	9.15 0.29 0.00	12.01 0.38 0.00	11.41 0.36 0.00	6.91 0.25 0.00	6.10 0.22 0.00	5.75 0.18 0.00	11.82 0.38 0.00	12.56 0.40 -0.33	1.31 -0.13 -6.88
BURROWS___LYONSDAL 23803	16.89 0.02 0.00	15.50 0.02 0.00	9.40 0.01 0.00	8.49 0.01 0.00	11.75 0.01 0.00	17.94 0.06 0.00	19.47 0.12 0.00	19.89 0.16 0.00	42.38 0.50 0.00	41.70 0.46 0.00	16.62 0.15 0.00	16.71 0.12 0.00	17.84 0.10 0.00	17.72 0.09 0.00	11.89 0.06 0.00	8.88 0.03 0.00	11.67 0.05 0.00	11.12 0.07 0.00	6.71 0.04 0.00	5.91 0.03 0.00	5.59 0.02 0.00	11.49 0.04 0.00	11.87 0.04 0.00	-5.44 0.01 0.00
CAITHNESS_CC_1 323624	20.43 2.20 -1.36	17.35 1.87 0.00	10.55 1.16 0.00	9.52 1.04 0.00	13.36 1.61 -0.01	21.47 2.50 -1.09	21.99 2.58 -0.07	22.68 2.95 0.00	48.14 6.26 0.00	47.84 6.13 -0.46	30.11 2.46 -11.17	19.02 2.43 0.00	20.98 2.64 -0.60	21.74 2.69 -1.42	22.41 1.83 -8.74	21.37 1.41 -11.10	22.78 1.69 -9.47	46.38 1.51 -33.82	31.47 1.01 -23.80	43.86 0.98 -37.00	20.24 0.94 -13.72	85.54 1.72 -72.38	24.75 1.67 -11.25	49.62 -0.70 -55.76

CALPINE BETH_PAGE_GT4 24209	20.28 2.04 -1.36	17.26 1.77 0.00	10.50 1.11 0.00	9.48 1.00 0.00	13.29 1.55 -0.01	21.39 2.41 -1.09	21.80 2.39 -0.07	22.47 2.73 0.00	47.73 5.85 0.00	47.47 5.76 -0.46	29.97 2.33 -11.17	18.88 2.29 0.00	20.86 2.52 -0.60	21.58 2.53 -1.42	22.31 1.73 -8.74	21.28 1.32 -11.10	22.75 1.65 -9.47	46.41 1.54 -33.82	31.43 0.96 -23.80	43.76 0.88 -37.00	20.16 0.87 -13.72	85.52 1.69 -72.38	24.82 1.73 -11.25	49.62 -0.70 -55.76
CALPINE_BETH_PAGE_GT_4 323586	20.28 2.04 -1.36	17.26 1.77 0.00	10.50 1.11 0.00	9.48 1.00 0.00	13.29 1.55 -0.01	21.39 2.41 -1.09	21.80 2.39 -0.07	22.47 2.73 0.00	47.73 5.85 0.00	47.47 5.76 -0.46	29.97 2.33 -11.17	18.88 2.29 0.00	20.86 2.52 -0.60	21.58 2.53 -1.42	22.31 1.73 -8.74	21.28 1.32 -11.10	22.75 1.65 -9.47	46.41 1.54 -33.82	31.43 0.96 -23.80	43.76 0.88 -37.00	20.16 0.87 -13.72	85.52 1.69 -72.38	24.82 1.73 -11.25	49.62 -0.70 -55.76
CALPINE_BP_GT1 23823	20.28 2.04 -1.36	17.26 1.77 0.00	10.50 1.11 0.00	9.48 1.00 0.00	13.29 1.55 -0.01	21.39 2.41 -1.09	21.80 2.39 -0.07	22.47 2.73 0.00	47.73 5.85 0.00	47.47 5.76 -0.46	29.97 2.33 -11.17	18.88 2.29 0.00	20.86 2.52 -0.60	21.58 2.53 -1.42	22.31 1.73 -8.74	21.28 1.32 -11.10	22.75 1.65 -9.47	46.41 1.54 -33.82	31.43 0.96 -23.80	43.76 0.88 -37.00	20.16 0.87 -13.72	85.52 1.69 -72.38	24.82 1.73 -11.25	49.62 -0.70 -55.76
CALSPAN___DRP 24200	16.82 -0.05 0.00	15.41 -0.07 0.00	9.32 -0.07 0.00	8.31 -0.18 0.00	11.44 -0.30 0.00	17.22 -0.66 0.00	18.59 -0.77 -0.01	18.87 -0.87 0.00	40.33 -1.55 0.00	39.99 -1.25 0.00	15.71 -0.77 0.00	15.88 -0.71 0.00	16.93 -0.81 0.00	16.88 -0.74 0.00	11.37 -0.47 0.00	8.42 -0.43 0.00	11.11 -0.52 0.00	10.71 -0.34 0.00	6.51 -0.15 0.00	5.79 -0.09 0.00	5.44 -0.13 0.00	11.17 -0.28 0.00	11.51 -0.48 -0.16	-1.79 0.25 -3.40
CANDIGU_WT_PWR 323617	17.39 0.52 0.00	15.90 0.42 0.00	9.59 0.20 0.00	8.59 0.11 0.00	11.87 0.13 0.00	18.01 0.13 0.00	19.43 0.07 -0.01	19.87 0.13 0.00	42.42 0.54 0.00	41.71 0.47 0.00	16.38 -0.10 0.00	16.56 -0.03 0.00	17.69 -0.05 0.00	17.56 -0.07 0.00	11.80 -0.03 0.00	8.78 -0.08 0.00	11.55 -0.08 0.00	10.99 -0.05 0.00	6.67 0.00 0.00	5.90 0.01 0.00	5.54 -0.03 0.00	11.38 -0.07 0.00	11.94 -0.11 -0.22	-0.67 0.11 -4.66
CARR STREET_E_SYR 24060	16.92 0.05 0.00	15.55 0.06 0.00	9.42 0.03 0.00	8.50 0.01 0.00	11.77 0.02 0.00	17.92 0.03 0.00	19.39 0.03 0.00	19.79 0.05 0.00	42.05 0.17 0.00	41.42 0.18 0.00	16.52 0.05 0.00	16.67 0.08 0.00	17.81 0.06 0.00	17.70 0.07 0.00	11.91 0.07 0.00	8.89 0.04 0.00	11.68 0.05 0.00	11.13 0.08 0.00	6.72 0.06 0.00	5.93 0.05 0.00	5.60 0.03 0.00	11.51 0.06 0.00	11.93 0.02 -0.08	-3.75 0.01 -1.68
CARTHAGE___PAPER 23857	16.70 -0.17 0.00	15.38 -0.11 0.00	9.34 -0.05 0.00	8.43 -0.06 0.00	11.67 -0.07 0.00	17.82 -0.06 0.00	19.32 -0.03 0.00	19.69 -0.04 0.00	42.23 0.35 0.00	41.51 0.26 0.00	16.51 0.04 0.00	16.57 -0.02 0.00	17.69 -0.05 0.00	17.55 -0.07 0.00	11.76 -0.08 0.00	8.77 -0.08 0.00	11.54 -0.09 0.00	11.00 -0.05 0.00	6.63 -0.04 0.00	5.84 -0.04 0.00	5.52 -0.05 0.00	11.37 -0.08 0.00	11.77 -0.08 -0.03	-4.84 0.07 -0.53
CE_DUNWOOD___DRP 24194	18.57 1.70 0.00	16.93 1.45 0.00	10.28 0.89 0.00	9.29 0.80 0.00	12.92 1.18 0.00	19.75 1.87 0.00	21.46 2.04 -0.07	22.03 2.29 0.00	46.85 4.97 0.00	46.61 4.90 -0.46	29.63 2.01 -11.15	18.62 2.03 0.00	20.59 2.25 -0.59	21.26 2.21 -1.42	22.06 1.49 -8.73	21.07 1.13 -11.08	22.55 1.47 -9.45	46.18 1.38 -33.75	31.25 0.84 -23.75	34.15 0.74 -27.52	19.98 0.72 -13.68	16.72 1.44 -3.83	14.44 1.48 -1.13	17.75 -0.60 -23.80
CE_MILLWOOD___DRP 24193	18.53 1.66 0.00	16.89 1.40 0.00	10.25 0.86 0.00	9.27 0.78 0.00	12.89 1.15 0.00	19.70 1.82 0.00	21.41 1.99 -0.07	21.96 2.23 0.00	46.71 4.83 0.00	46.47 4.76 -0.46	29.52 1.95 -11.09	18.56 1.97 0.00	20.52 2.19 -0.59	21.19 2.15 -1.41	21.97 1.45 -8.68	20.98 1.10 -11.02	22.46 1.43 -9.40	45.97 1.34 -33.58	31.11 0.82 -23.62	33.99 0.72 -27.38	19.89 0.70 -13.61	16.66 1.41 -3.81	14.39 1.44 -1.13	17.70 -0.58 -23.72
CE_NYC2_DRP 24202	18.66 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.81 1.92 0.00	21.54 2.13 -0.07	22.17 2.43 0.00	47.12 5.24 0.00	46.85 5.14 -0.46	29.81 2.17 -11.17	18.78 2.19 0.00	20.78 2.44 -0.60	21.43 2.38 -1.42	22.17 1.59 -8.74	21.16 1.21 -11.10	22.65 1.55 -9.47	46.29 1.42 -33.81	31.32 0.86 -23.79	34.23 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.56 1.60 -1.13	17.76 -0.63 -23.83
CE_NYC_DRP 24195	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.98 1.24 0.00	19.84 1.95 0.00	21.56 2.14 -0.07	22.17 2.43 0.00	47.16 5.28 0.00	46.92 5.21 -0.46	29.80 2.15 -11.17	18.78 2.19 0.00	20.77 2.43 -0.60	21.42 2.38 -1.42	22.18 1.60 -8.74	21.17 1.21 -11.10	22.67 1.57 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.77 -13.71	16.82 1.54 -3.84	14.55 1.59 -1.13	17.75 -0.64 -23.83
CHAFFEE___LFGE 323603	16.98 0.11 0.00	15.54 0.05 0.00	9.40 0.00 0.00	8.38 -0.11 0.00	11.55 -0.19 0.00	17.40 -0.48 0.00	18.81 -0.55 -0.01	19.18 -0.56 0.00	40.99 -0.89 0.00	40.66 -0.59 0.00	15.95 -0.53 0.00	16.09 -0.50 0.00	17.16 -0.58 0.00	17.09 -0.53 0.00	11.50 -0.34 0.00	8.51 -0.35 0.00	11.22 -0.41 0.00	10.81 -0.23 0.00	6.57 -0.09 0.00	5.85 -0.04 0.00	5.49 -0.08 0.00	11.27 -0.18 0.00	11.62 -0.38 -0.17	-1.58 0.24 -3.62
CHATEAUG_WT_PWR 323614	16.38 -0.49 0.00	15.06 -0.42 0.00	9.11 -0.28 0.00	8.15 -0.33 0.00	11.26 -0.49 0.00	17.15 -0.74 0.00	18.64 -0.71 0.00	18.92 -0.82 0.00	40.08 -1.80 0.00	39.42 -1.83 0.00	15.73 -0.74 0.00	15.79 -0.80 0.00	16.71 -1.03 0.00	16.56 -1.07 0.00	10.93 -0.91 0.00	8.17 -0.69 0.00	10.71 -0.92 0.00	10.16 -0.89 0.00	6.09 -0.57 0.00	5.36 -0.52 0.00	5.09 -0.48 0.00	10.48 -0.97 0.00	10.83 -1.00 0.00	-5.15 0.29 0.00
CHAT_HIGH_FALL_HYD 323578	16.34 -0.53 0.00	15.03 -0.46 0.00	9.10 -0.30 0.00	8.15 -0.34 0.00	11.26 -0.49 0.00	17.15 -0.73 0.00	18.65 -0.70 0.00	18.96 -0.78 0.00	40.16 -1.72 0.00	39.52 -1.73 0.00	15.78 -0.70 0.00	15.83 -0.76 0.00	16.79 -0.96 0.00	16.63 -1.00 0.00	11.00 -0.83 0.00	8.22 -0.63 0.00	10.79 -0.84 0.00	10.25 -0.80 0.00	6.15 -0.51 0.00	5.42 -0.47 0.00	5.14 -0.43 0.00	10.58 -0.87 0.00	10.94 -0.89 0.00	-5.18 0.26 0.00
CHAUTAUQUA___LFGE 323629	17.13 0.26 0.00	15.69 0.20 0.00	9.49 0.10 0.00	8.46 -0.03 0.00	11.66 -0.08 0.00	17.61 -0.27 0.00	19.03 -0.33 -0.01	19.35 -0.38 0.00	41.38 -0.50 0.00	41.06 -0.18 0.00	16.11 -0.36 0.00	16.27 -0.32 0.00	17.34 -0.40 0.00	17.29 -0.34 0.00	11.63 -0.20 0.00	8.61 -0.25 0.00	11.36 -0.27 0.00	10.95 -0.10 0.00	6.65 -0.01 0.00	5.91 0.03 0.00	5.55 -0.02 0.00	11.40 -0.05 0.00	11.76 -0.23 -0.17	-1.74 0.16 -3.54



CH_MIDHUDSON___DRP 24192	18.56 1.68 0.00	16.91 1.43 0.00	10.27 0.88 0.00	9.28 0.79 0.00	12.90 1.16 0.00	19.73 1.84 0.00	21.45 2.03 -0.07	21.98 2.25 0.00	46.71 4.83 0.00	46.39 4.77 -0.38	27.58 1.94 -9.16	18.54 1.95 0.00	20.39 2.16 -0.49	20.92 2.13 -1.17	20.45 1.44 -7.17	19.06 1.09 -9.11	20.83 1.44 -7.76	40.15 1.37 -27.74	27.01 0.83 -19.52	29.24 0.73 -22.62	17.52 0.70 -11.25	16.01 1.41 -3.15	14.50 1.45 -1.22	19.67 -0.59 -25.70
CH_MISC_IPPS 23765	18.64 1.77 0.00	16.99 1.51 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.96 1.22 0.00	19.83 1.94 0.00	21.57 2.16 -0.07	22.13 2.39 0.00	47.02 5.14 0.00	46.72 5.07 -0.40	28.27 2.06 -9.74	18.66 2.07 0.00	20.55 2.28 -0.52	21.12 2.25 -1.24	20.99 1.52 -7.62	19.69 1.15 -9.68	21.40 1.52 -8.26	41.99 1.45 -29.49	28.30 0.88 -20.75	30.71 0.77 -24.05	18.27 0.74 -11.96	16.28 1.49 -3.35	14.52 1.52 -1.17	18.63 -0.62 -24.70
CH_RES_BVR_FALLS 23983	16.82 -0.05 0.00	15.44 -0.05 0.00	9.36 -0.03 0.00	8.45 -0.03 0.00	11.63 -0.11 0.00	17.67 -0.21 0.00	19.08 -0.27 0.00	19.42 -0.32 0.00	41.11 -0.77 0.00	40.51 -0.74 0.00	16.15 -0.33 0.00	16.24 -0.34 0.00	17.41 -0.33 0.00	17.27 -0.35 0.00	11.58 -0.25 0.00	8.65 -0.21 0.00	11.33 -0.30 0.00	10.74 -0.31 0.00	6.44 -0.22 0.00	5.68 -0.20 0.00	5.39 -0.18 0.00	11.08 -0.37 0.00	11.37 -0.38 0.07	-6.81 0.15 1.52
CH_RES_NIAGARA 23895	16.24 -0.63 0.00	14.92 -0.56 0.00	9.03 -0.36 0.00	8.05 -0.43 0.00	11.08 -0.66 0.00	16.64 -1.24 0.00	17.88 -1.48 -0.01	18.06 -1.68 0.00	38.58 -3.29 0.00	38.22 -3.03 0.00	15.01 -1.46 0.00	15.22 -1.37 0.00	16.23 -1.52 0.00	16.20 -1.42 0.00	10.92 -0.92 0.00	8.09 -0.76 0.00	10.68 -0.95 0.00	10.30 -0.75 0.00	6.26 -0.41 0.00	5.56 -0.32 0.00	5.24 -0.33 0.00	10.79 -0.66 0.00	11.11 -0.87 -0.15	-1.85 0.40 -3.19
CH_RES_SYRACUSE 23985	16.98 0.11 0.00	15.62 0.14 0.00	9.47 0.07 0.00	8.54 0.05 0.00	11.82 0.08 0.00	18.01 0.12 0.00	19.50 0.14 0.00	19.88 0.14 0.00	42.22 0.34 0.00	41.58 0.34 0.00	16.58 0.10 0.00	16.72 0.13 0.00	17.86 0.12 0.00	17.75 0.13 0.00	11.94 0.10 0.00	8.92 0.07 0.00	11.72 0.09 0.00	11.16 0.11 0.00	6.75 0.08 0.00	5.95 0.07 0.00	5.62 0.05 0.00	11.54 0.09 0.00	11.98 0.06 -0.09	-3.53 -0.01 -1.92
CLINTON_WT_PWR 323605	16.38 -0.49 0.00	15.06 -0.42 0.00	9.11 -0.28 0.00	8.15 -0.33 0.00	11.26 -0.49 0.00	17.15 -0.74 0.00	18.64 -0.71 0.00	18.92 -0.82 0.00	40.08 -1.80 0.00	39.42 -1.83 0.00	15.73 -0.74 0.00	15.79 -0.80 0.00	16.71 -1.03 0.00	16.56 -1.07 0.00	10.93 -0.91 0.00	8.17 -0.69 0.00	10.71 -0.92 0.00	10.16 -0.89 0.00	6.09 -0.57 0.00	5.36 -0.52 0.00	5.09 -0.48 0.00	10.48 -0.97 0.00	10.83 -1.00 0.00	-5.15 0.29 0.00
CLINTON___LFGE 323618	16.58 -0.29 0.00	15.24 -0.25 0.00	9.22 -0.17 0.00	8.26 -0.23 0.00	11.41 -0.33 0.00	17.40 -0.48 0.00	18.94 -0.41 0.00	19.25 -0.49 0.00	40.79 -1.09 0.00	40.08 -1.16 0.00	15.98 -0.50 0.00	16.05 -0.54 0.00	16.99 -0.75 0.00	16.84 -0.79 0.00	11.12 -0.71 0.00	8.29 -0.56 0.00	10.90 -0.73 0.00	10.34 -0.71 0.00	6.21 -0.46 0.00	5.47 -0.42 0.00	5.18 -0.39 0.00	10.67 -0.78 0.00	11.01 -0.82 0.00	-5.23 0.21 0.00
COLONIE_LFGE___ 323577	17.94 1.07 0.00	16.46 0.97 0.00	9.98 0.59 0.00	9.04 0.55 0.00	12.54 0.80 0.00	19.16 1.28 0.00	20.83 1.39 -0.09	21.11 1.37 0.00	44.90 3.02 0.00	44.20 2.92 -0.04	18.49 1.17 -0.85	17.74 1.15 0.00	19.06 1.27 -0.04	19.02 1.28 -0.11	13.37 0.86 -0.67	10.37 0.67 -0.85	13.23 0.88 -0.72	14.46 0.83 -2.58	8.96 0.48 -1.81	8.41 0.43 -2.10	7.04 0.42 -1.05	12.58 0.84 -0.29	14.28 0.90 -1.55	26.89 -0.40 -32.74
CORNELL___ 23752	17.59 0.72 0.00	16.13 0.65 0.00	9.77 0.38 0.00	8.80 0.32 0.00	12.20 0.46 0.00	18.63 0.75 0.00	20.25 0.89 -0.01	20.68 0.94 0.00	43.98 2.10 0.00	43.24 2.00 0.00	17.20 0.73 0.00	17.30 0.71 0.00	18.40 0.66 0.00	18.29 0.67 0.00	12.30 0.47 0.00	9.19 0.33 0.00	12.09 0.46 0.00	11.54 0.49 0.00	6.97 0.31 0.00	6.15 0.27 0.00	5.80 0.22 0.00	11.89 0.44 0.00	12.43 0.40 -0.19	-1.50 -0.15 -4.09
COXSACKIE___GT 23611	18.42 1.55 0.00	16.81 1.33 0.00	10.21 0.82 0.00	9.23 0.75 0.00	12.82 1.08 0.00	19.64 1.75 0.00	21.40 1.97 -0.08	21.86 2.12 0.00	46.45 4.57 0.00	45.91 4.44 -0.23	23.70 1.77 -5.45	18.36 1.78 0.00	19.98 1.95 -0.29	20.25 1.93 -0.69	17.41 1.31 -4.27	15.27 1.00 -5.42	17.58 1.33 -4.62	28.85 1.31 -16.49	19.06 0.79 -11.61	20.04 0.70 -13.45	12.92 0.66 -6.69	14.63 1.31 -1.87	14.44 1.33 -1.29	21.10 -0.54 -27.08
CRESCENT___HYD 24018	17.94 1.07 0.00	16.46 0.97 0.00	9.98 0.59 0.00	9.04 0.55 0.00	12.54 0.80 0.00	19.16 1.28 0.00	20.83 1.39 -0.09	21.11 1.37 0.00	44.90 3.02 0.00	44.20 2.92 -0.04	18.49 1.17 -0.85	17.74 1.15 0.00	19.06 1.27 -0.04	19.02 1.28 -0.11	13.37 0.86 -0.67	10.37 0.67 -0.85	13.23 0.88 -0.72	14.46 0.83 -2.58	8.96 0.48 -1.81	8.41 0.43 -2.10	7.04 0.42 -1.05	12.58 0.84 -0.29	14.28 0.90 -1.55	26.89 -0.40 -32.74
CRUCIBLE_METL_DRP 24180	16.98 0.11 0.00	15.62 0.14 0.00	9.47 0.07 0.00	8.54 0.05 0.00	11.82 0.08 0.00	18.01 0.12 0.00	19.50 0.14 0.00	19.88 0.14 0.00	42.22 0.34 0.00	41.58 0.34 0.00	16.58 0.10 0.00	16.72 0.13 0.00	17.86 0.12 0.00	17.75 0.13 0.00	11.94 0.10 0.00	8.92 0.07 0.00	11.72 0.09 0.00	11.16 0.11 0.00	6.75 0.08 0.00	5.95 0.07 0.00	5.62 0.05 0.00	11.54 0.09 0.00	11.98 0.06 -0.09	-3.53 -0.01 -1.92
DANC___LFGE 323619	16.76 -0.11 0.00	15.45 -0.04 0.00	9.38 -0.01 0.00	8.47 -0.01 0.00	11.73 -0.01 0.00	17.93 0.05 0.00	19.44 0.08 0.00	19.80 0.07 0.00	42.52 0.64 0.00	41.78 0.54 0.00	16.60 0.12 0.00	16.67 0.08 0.00	17.80 0.06 0.00	17.66 0.03 0.00	11.83 0.00 0.00	8.83 -0.03 0.00	11.62 -0.01 0.00	11.08 0.03 0.00	6.68 0.02 0.00	5.89 0.01 0.00	5.56 -0.02 0.00	11.44 -0.01 0.00	11.84 -0.02 -0.03	-4.73 0.06 -0.65
DANSKAMMER___1 23586	18.64 1.77 0.00	16.99 1.51 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.96 1.22 0.00	19.83 1.94 0.00	21.57 2.16 -0.07	22.13 2.39 0.00	47.02 5.14 0.00	46.72 5.07 -0.40	28.27 2.06 -9.74	18.66 2.07 0.00	20.55 2.28 -0.52	21.12 2.25 -1.24	20.99 1.52 -7.62	19.69 1.15 -9.68	21.40 1.52 -8.26	41.99 1.45 -29.49	28.30 0.88 -20.75	30.71 0.77 -24.05	18.27 0.74 -11.96	16.28 1.49 -3.35	14.52 1.52 -1.17	18.63 -0.62 -24.70
DANSKAMMER___2 23589	18.64 1.77 0.00	16.99 1.51 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.96 1.22 0.00	19.83 1.94 0.00	21.57 2.16 -0.07	22.13 2.39 0.00	47.02 5.14 0.00	46.72 5.07 -0.40	28.27 2.06 -9.74	18.66 2.07 0.00	20.55 2.28 -0.52	21.12 2.25 -1.24	20.99 1.52 -7.62	19.69 1.15 -9.68	21.40 1.52 -8.26	41.99 1.45 -29.49	28.30 0.88 -20.75	30.71 0.77 -24.05	18.27 0.74 -11.96	16.28 1.49 -3.35	14.52 1.52 -1.17	18.63 -0.62 -24.70

DANSKAMMER___3 23590	18.64 1.77 0.00	16.99 1.51 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.96 1.22 0.00	19.83 1.94 0.00	21.57 2.16 -0.07	22.13 2.39 0.00	47.02 5.14 0.00	46.72 5.07 -0.40	28.27 2.06 -9.74	18.66 2.07 0.00	20.55 2.28 -0.52	21.12 2.25 -1.24	20.99 1.52 -7.62	19.69 1.15 -9.68	21.40 1.52 -8.26	41.99 1.45 -29.49	28.30 0.88 -20.75	30.71 0.77 -24.05	18.27 0.74 -11.96	16.28 1.49 -3.35	14.52 1.52 -1.17	18.63 -0.62 -24.70
DANSKAMMER___4 23591	18.64 1.77 0.00	16.99 1.51 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.96 1.22 0.00	19.83 1.94 0.00	21.57 2.16 -0.07	22.13 2.39 0.00	47.02 5.14 0.00	46.72 5.07 -0.40	28.27 2.06 -9.74	18.66 2.07 0.00	20.55 2.28 -0.52	21.12 2.25 -1.24	20.99 1.52 -7.62	19.69 1.15 -9.68	21.40 1.52 -8.26	41.99 1.45 -29.49	28.30 0.88 -20.75	30.71 0.77 -24.05	18.27 0.74 -11.96	16.28 1.49 -3.35	14.52 1.52 -1.17	18.63 -0.62 -24.70
DANSKAMMER___DIESEL 23592	18.64 1.77 0.00	16.99 1.51 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.96 1.22 0.00	19.83 1.94 0.00	21.57 2.16 -0.07	22.13 2.39 0.00	47.02 5.14 0.00	46.72 5.07 -0.40	28.27 2.06 -9.74	18.66 2.07 0.00	20.55 2.28 -0.52	21.12 2.25 -1.24	20.99 1.52 -7.62	19.69 1.15 -9.68	21.40 1.52 -8.26	41.99 1.45 -29.49	28.30 0.88 -20.75	30.71 0.77 -24.05	18.27 0.74 -11.96	16.28 1.49 -3.35	14.52 1.52 -1.17	18.63 -0.62 -24.70
DASHVILLE___HYD 23610	18.58 1.71 0.00	16.91 1.43 0.00	10.26 0.87 0.00	9.28 0.79 0.00	12.90 1.16 0.00	19.74 1.85 0.00	21.47 2.05 -0.07	22.04 2.31 0.00	46.86 4.98 0.00	46.50 4.94 -0.32	26.12 2.02 -7.63	18.63 2.04 0.00	20.41 2.26 -0.41	20.82 2.22 -0.97	19.31 1.50 -5.97	17.57 1.14 -7.58	19.58 1.49 -6.46	35.55 1.41 -23.08	23.77 0.86 -16.24	25.47 0.76 -18.82	15.66 0.73 -9.36	15.53 1.47 -2.62	14.47 1.49 -1.15	18.20 -0.61 -24.24
DELAWARE___LFGE 323621	17.66 0.79 0.00	16.17 0.68 0.00	9.81 0.42 0.00	8.88 0.39 0.00	12.28 0.54 0.00	18.73 0.85 0.00	20.34 0.96 -0.02	20.79 1.05 0.00	44.16 2.28 0.00	43.45 2.19 -0.02	17.69 0.86 -0.36	17.46 0.87 0.00	18.71 0.95 -0.02	18.60 0.93 -0.05	12.75 0.63 -0.28	9.68 0.47 -0.36	12.55 0.61 -0.30	12.73 0.59 -1.09	7.79 0.36 -0.76	7.09 0.32 -0.89	6.31 0.30 -0.44	12.16 0.59 -0.12	12.85 0.61 -0.42	3.08 -0.24 -8.77
DOGLEVILLE___HYD 23807	17.67 0.80 0.00	16.15 0.66 0.00	9.81 0.42 0.00	8.89 0.40 0.00	12.34 0.60 0.00	18.90 1.02 0.00	20.53 1.18 0.00	20.97 1.23 0.00	44.60 2.72 0.00	43.95 2.70 0.00	17.47 0.99 0.00	17.61 1.02 0.00	18.85 1.11 0.00	18.74 1.11 0.00	12.62 0.78 0.00	9.44 0.58 0.00	12.38 0.75 0.00	11.74 0.69 0.00	7.06 0.40 0.00	6.21 0.33 0.00	5.91 0.34 0.00	12.10 0.65 0.00	12.43 0.64 0.04	-6.55 -0.30 0.81
DUNKIRK___1 23563	17.10 0.23 0.00	15.67 0.18 0.00	9.47 0.08 0.00	8.45 -0.04 0.00	11.64 -0.10 0.00	17.58 -0.30 0.00	18.99 -0.37 -0.01	19.31 -0.43 0.00	41.29 -0.59 0.00	40.96 -0.29 0.00	16.07 -0.40 0.00	16.23 -0.36 0.00	17.31 -0.44 0.00	17.25 -0.37 0.00	11.61 -0.23 0.00	8.59 -0.27 0.00	11.33 -0.30 0.00	10.92 -0.12 0.00	6.64 -0.02 0.00	5.90 0.02 0.00	5.54 -0.03 0.00	11.38 -0.07 0.00	11.74 -0.26 -0.17	-1.75 0.17 -3.53
DUNKIRK___2 23564	17.10 0.23 0.00	15.67 0.18 0.00	9.47 0.08 0.00	8.45 -0.04 0.00	11.64 -0.10 0.00	17.58 -0.30 0.00	18.99 -0.37 -0.01	19.31 -0.43 0.00	41.29 -0.59 0.00	40.96 -0.29 0.00	16.07 -0.40 0.00	16.23 -0.36 0.00	17.31 -0.44 0.00	17.25 -0.37 0.00	11.61 -0.23 0.00	8.59 -0.27 0.00	11.33 -0.30 0.00	10.92 -0.12 0.00	6.64 -0.02 0.00	5.90 0.02 0.00	5.54 -0.03 0.00	11.38 -0.07 0.00	11.74 -0.26 -0.17	-1.75 0.17 -3.53
DUNKIRK___3 23565	17.02 0.14 0.00	15.59 0.10 0.00	9.42 0.03 0.00	8.40 -0.08 0.00	11.59 -0.16 0.00	17.48 -0.41 0.00	18.87 -0.49 -0.01	19.18 -0.55 0.00	41.02 -0.86 0.00	40.59 -0.66 0.00	15.93 -0.54 0.00	16.10 -0.49 0.00	17.17 -0.58 0.00	17.11 -0.51 0.00	11.51 -0.32 0.00	8.53 -0.33 0.00	11.25 -0.38 0.00	10.84 -0.21 0.00	6.59 -0.07 0.00	5.86 -0.03 0.00	5.50 -0.07 0.00	11.30 -0.15 0.00	11.67 -0.32 -0.16	-1.78 0.20 -3.46
DUNKIRK___4 23566	17.02 0.14 0.00	15.59 0.10 0.00	9.42 0.03 0.00	8.40 -0.08 0.00	11.59 -0.16 0.00	17.48 -0.41 0.00	18.87 -0.49 -0.01	19.18 -0.55 0.00	41.02 -0.86 0.00	40.59 -0.66 0.00	15.93 -0.54 0.00	16.10 -0.49 0.00	17.17 -0.58 0.00	17.11 -0.51 0.00	11.51 -0.32 0.00	8.53 -0.33 0.00	11.25 -0.38 0.00	10.84 -0.21 0.00	6.59 -0.07 0.00	5.86 -0.03 0.00	5.50 -0.07 0.00	11.30 -0.15 0.00	11.67 -0.32 -0.16	-1.78 0.20 -3.46
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.97 1.22 0.00	19.81 1.93 0.00	21.52 2.11 -0.07	22.10 2.37 0.00	47.01 5.13 0.00	46.78 5.07 -0.46	29.72 2.08 -11.17	18.69 2.10 0.00	20.66 2.32 -0.60	21.33 2.29 -1.42	22.12 1.54 -8.74	21.12 1.17 -11.10	22.61 1.51 -9.47	46.28 1.41 -33.81	31.32 0.86 -23.79	34.22 0.76 -27.58	20.02 0.74 -13.71	16.78 1.49 -3.84	14.49 1.53 -1.13	17.77 -0.62 -23.83
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.50 1.63 0.00	16.86 1.38 0.00	10.23 0.84 0.00	9.25 0.77 0.00	12.86 1.12 0.00	19.66 1.78 0.00	21.38 1.97 -0.07	21.93 2.19 0.00	46.63 4.75 0.00	46.31 4.66 -0.40	27.94 1.90 -9.57	18.50 1.92 0.00	20.37 2.12 -0.51	20.92 2.08 -1.22	20.73 1.41 -7.49	19.43 1.07 -9.51	21.14 1.40 -8.11	41.33 1.33 -28.96	27.85 0.81 -20.37	30.22 0.71 -23.62	18.00 0.69 -11.74	16.11 1.37 -3.28	14.36 1.40 -1.13	17.71 -0.57 -23.72
E179THST_138_KV_TB4_REV_LBMP_J 345001	18.59 1.72 0.00	16.93 1.45 0.00	10.30 0.91 0.00	9.30 0.82 0.00	12.94 1.19 0.00	19.73 1.85 0.00	21.47 2.06 -0.07	22.12 2.38 0.00	46.96 5.08 0.00	46.66 4.95 -0.46	29.76 2.12 -11.17	18.69 2.11 0.01	20.72 2.37 -0.60	21.34 2.30 -1.42	22.11 1.53 -8.74	21.11 1.16 -11.10	22.57 1.49 -9.46	46.22 1.36 -33.81	31.29 0.83 -23.79	34.20 0.74 -27.58	20.02 0.74 -13.71	16.84 1.56 -3.84	14.53 1.57 -1.13	17.77 -0.62 -23.83
EAST HAMPTON___GT 23717	21.47 3.23 -1.36	18.29 2.81 0.00	11.13 1.74 0.00	10.04 1.56 0.00	14.12 2.37 -0.01	22.71 3.74 -1.09	23.48 4.07 -0.07	24.27 4.53 0.00	51.47 9.59 0.00	50.96 9.25 -0.46	31.31 3.66 -11.17	20.21 3.62 0.00	22.23 3.89 -0.60	23.00 3.95 -1.42	23.27 2.69 -8.74	22.03 2.07 -11.10	23.68 2.59 -9.47	47.28 2.41 -33.82	32.02 1.56 -23.80	44.36 1.48 -37.00	20.69 1.40 -13.72	86.39 2.57 -72.38	25.54 2.46 -11.25	49.29 -1.04 -55.76
EAST RIVER___6 23660	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.99 1.25 0.00	19.85 1.97 0.00	21.57 2.15 -0.07	22.17 2.43 0.00	47.18 5.30 0.00	46.93 5.22 -0.46	29.80 2.16 -11.17	18.79 2.20 0.00	20.78 2.44 -0.60	21.44 2.39 -1.42	22.19 1.61 -8.74	21.18 1.22 -11.10	22.67 1.58 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.76 -13.71	16.83 1.54 -3.84	14.55 1.59 -1.13	17.75 -0.64 -23.83

EAST RIVER___7 23524	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.99 1.25 0.00	19.85 1.97 0.00	21.57 2.15 -0.07	22.17 2.43 0.00	47.18 5.30 0.00	46.93 5.22 -0.46	29.80 2.16 -11.17	18.79 2.20 0.00	20.78 2.44 -0.60	21.44 2.39 -1.42	22.19 1.61 -8.74	21.18 1.22 -11.10	22.67 1.58 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.76 -13.71	16.83 1.54 -3.84	14.55 1.59 -1.13	17.75 -0.64 -23.83
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	18.57 1.70 0.00	16.93 1.45 0.00	10.28 0.89 0.00	9.29 0.80 0.00	12.92 1.18 0.00	19.75 1.87 0.00	21.46 2.04 -0.07	22.03 2.29 0.00	46.85 4.97 0.00	46.61 4.90 -0.46	29.63 2.01 -11.15	18.62 2.03 0.00	20.59 2.25 -0.59	21.26 2.21 -1.42	22.06 1.49 -8.73	21.07 1.13 -11.08	22.55 1.47 -9.45	46.18 1.38 -33.75	31.25 0.84 -23.75	34.15 0.74 -27.52	19.98 0.72 -13.68	16.72 1.44 -3.83	14.44 1.48 -1.13	17.75 -0.60 -23.80
EAST_HAMPTON___DIESEL 23722	21.47 3.23 -1.36	18.30 2.81 0.00	11.13 1.74 0.00	10.05 1.56 0.00	14.12 2.37 -0.01	22.71 3.74 -1.09	23.48 4.07 -0.07	24.28 4.54 0.00	51.48 9.60 0.00	50.96 9.25 -0.46	31.31 3.66 -11.17	20.22 3.63 0.00	22.24 3.90 -0.60	23.00 3.95 -1.42	23.28 2.69 -8.74	22.04 2.08 -11.10	23.68 2.59 -9.47	47.28 2.41 -33.82	32.02 1.56 -23.80	44.36 1.48 -37.00	20.69 1.40 -13.72	86.39 2.57 -72.38	25.54 2.46 -11.25	49.29 -1.04 -55.76
EAST_RIVER___1 323558	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.98 1.24 0.00	19.84 1.95 0.00	21.56 2.14 -0.07	22.17 2.43 0.00	47.16 5.28 0.00	46.92 5.21 -0.46	29.80 2.15 -11.17	18.78 2.19 0.00	20.77 2.43 -0.60	21.42 2.38 -1.42	22.18 1.60 -8.74	21.17 1.21 -11.10	22.67 1.57 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.77 -13.71	16.82 1.54 -3.84	14.55 1.59 -1.13	17.75 -0.64 -23.83
EAST_RIVER___2 323559	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.99 1.25 0.00	19.85 1.97 0.00	21.57 2.15 -0.07	22.17 2.43 0.00	47.18 5.30 0.00	46.93 5.22 -0.46	29.80 2.16 -11.17	18.79 2.20 0.00	20.78 2.44 -0.60	21.44 2.39 -1.42	22.19 1.61 -8.74	21.18 1.22 -11.10	22.67 1.58 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.76 -13.71	16.83 1.54 -3.84	14.55 1.59 -1.13	17.75 -0.64 -23.83
EAST___DELAWARE_HYD 23607	18.14 1.27 0.00	16.56 1.08 0.00	10.05 0.66 0.00	9.09 0.60 0.00	12.61 0.87 0.00	19.27 1.39 0.00	20.97 1.57 -0.05	21.50 1.76 0.00	45.67 3.79 0.00	45.23 3.74 -0.25	23.91 1.49 -5.95	18.09 1.50 0.00	19.70 1.64 -0.32	19.99 1.61 -0.76	17.58 1.09 -4.66	15.59 0.83 -5.91	17.76 1.09 -5.04	30.11 1.05 -18.00	19.98 0.65 -12.67	21.14 0.57 -14.69	13.41 0.54 -7.30	14.58 1.09 -2.04	13.83 1.09 -0.91	13.20 -0.45 -19.09
ELEC_TRO_TEK 24086	20.18 1.95 -1.36	17.12 1.64 0.00	10.40 1.02 0.00	9.39 0.91 0.00	13.16 1.41 -0.01	21.17 2.20 -1.09	21.64 2.23 -0.07	22.28 2.54 0.00	47.32 5.44 0.00	47.07 5.36 -0.46	29.84 2.20 -11.17	18.77 2.18 0.00	20.75 2.41 -0.60	21.47 2.42 -1.42	22.22 1.63 -8.75	21.20 1.24 -11.10	22.66 1.56 -9.47	46.32 1.45 -33.82	31.38 0.92 -23.80	43.71 0.83 -37.00	20.10 0.81 -13.72	85.42 1.59 -72.38	24.74 1.66 -11.25	49.64 -0.69 -55.76
ELLENBURG_WT_PWR 323604	16.38 -0.49 0.00	15.06 -0.42 0.00	9.11 -0.28 0.00	8.15 -0.33 0.00	11.26 -0.49 0.00	17.15 -0.74 0.00	18.64 -0.71 0.00	18.92 -0.82 0.00	40.08 -1.80 0.00	39.42 -1.83 0.00	15.73 -0.74 0.00	15.79 -0.80 0.00	16.71 -1.03 0.00	16.56 -1.07 0.00	10.93 -0.91 0.00	8.17 -0.69 0.00	10.71 -0.92 0.00	10.16 -0.89 0.00	6.09 -0.57 0.00	5.36 -0.52 0.00	5.09 -0.48 0.00	10.48 -0.97 0.00	10.83 -1.00 0.00	-5.15 0.29 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.73 -0.14 0.00	15.34 -0.14 0.00	9.28 -0.11 0.00	8.27 -0.21 0.00	11.39 -0.35 0.00	17.16 -0.73 0.00	18.50 -0.86 -0.01	18.76 -0.98 0.00	40.09 -1.79 0.00	39.68 -1.57 0.00	15.59 -0.88 0.00	15.77 -0.82 0.00	16.82 -0.92 0.00	16.78 -0.85 0.00	11.30 -0.54 0.00	8.37 -0.49 0.00	11.04 -0.59 0.00	10.64 -0.41 0.00	6.47 -0.20 0.00	5.75 -0.14 0.00	5.40 -0.17 0.00	11.10 -0.35 0.00	11.45 -0.54 -0.16	-1.82 0.27 -3.35
EMPIRE_CC_1 323656	17.59 0.72 0.00	16.12 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.28 0.53 0.00	18.71 0.83 0.00	20.26 0.82 -0.09	20.54 0.80 0.00	43.67 1.79 0.00	42.95 1.74 0.04	16.22 0.71 0.97	17.30 0.71 0.00	18.49 0.80 0.05	18.34 0.84 0.13	11.63 0.56 0.76	8.33 0.44 0.97	11.37 0.57 0.82	8.62 0.51 2.94	4.89 0.30 2.07	3.76 0.28 2.40	4.65 0.27 1.19	11.65 0.53 0.33	13.92 0.61 -1.47	25.28 -0.32 -31.04
EMPIRE_CC_2 323658	17.59 0.72 0.00	16.12 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.28 0.53 0.00	18.71 0.83 0.00	20.26 0.82 -0.09	20.54 0.80 0.00	43.67 1.79 0.00	42.95 1.74 0.04	16.22 0.71 0.97	17.30 0.71 0.00	18.49 0.80 0.05	18.34 0.84 0.13	11.63 0.56 0.76	8.33 0.44 0.97	11.37 0.57 0.82	8.62 0.51 2.94	4.89 0.30 2.07	3.76 0.28 2.40	4.65 0.27 1.19	11.65 0.53 0.33	13.92 0.61 -1.47	25.28 -0.32 -31.04
ERIE_WT_PWR 323693	16.83 -0.04 0.00	15.43 -0.05 0.00	9.33 -0.06 0.00	8.32 -0.17 0.00	11.45 -0.30 0.00	17.23 -0.65 0.00	18.61 -0.75 -0.01	18.87 -0.87 0.00	40.33 -1.55 0.00	40.00 -1.25 0.00	15.70 -0.77 0.00	15.88 -0.71 0.00	16.93 -0.81 0.00	16.88 -0.74 0.00	11.37 -0.47 0.00	8.42 -0.44 0.00	11.11 -0.52 0.00	10.71 -0.34 0.00	6.51 -0.15 0.00	5.79 -0.09 0.00	5.44 -0.13 0.00	11.17 -0.28 0.00	11.51 -0.48 -0.16	-1.79 0.25 -3.40
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.55 0.68 0.00	16.10 0.62 0.00	9.75 0.36 0.00	8.79 0.30 0.00	12.18 0.44 0.00	18.59 0.71 0.00	20.21 0.84 -0.01	20.63 0.89 0.00	43.86 1.98 0.00	43.13 1.88 0.00	17.16 0.68 0.00	17.25 0.67 0.00	18.34 0.60 0.00	18.23 0.60 0.00	12.26 0.42 0.00	9.15 0.30 0.00	12.04 0.42 0.00	11.49 0.44 0.00	6.95 0.28 0.00	6.13 0.24 0.00	5.78 0.20 0.00	11.85 0.40 0.00	12.39 0.37 -0.19	-1.56 -0.14 -4.02
E_CANADA_CAP_HY 24051	17.72 0.85 0.00	16.28 0.80 0.00	9.86 0.47 0.00	8.90 0.42 0.00	12.30 0.55 0.00	18.75 0.87 0.00	20.69 1.23 -0.11	21.04 1.30 0.00	44.59 2.71 0.00	43.62 2.36 -0.02	17.84 0.91 -0.45	17.49 0.91 0.00	18.71 0.94 -0.03	18.61 0.92 -0.06	12.84 0.65 -0.36	9.76 0.45 -0.45	12.60 0.59 -0.39	12.99 0.57 -1.37	7.94 0.32 -0.96	7.26 0.26 -1.12	6.38 0.26 -0.55	12.08 0.48 -0.15	14.15 0.43 -1.89	34.30 -0.16 -39.90
E_CANADA_MHWK_HY 24050	17.67 0.80 0.00	16.15 0.66 0.00	9.81 0.42 0.00	8.89 0.40 0.00	12.34 0.60 0.00	18.90 1.02 0.00	20.53 1.18 0.00	20.97 1.23 0.00	44.60 2.72 0.00	43.95 2.70 0.00	17.47 0.99 0.00	17.61 1.02 0.00	18.85 1.11 0.00	18.74 1.11 0.00	12.62 0.78 0.00	9.44 0.58 0.00	12.38 0.75 0.00	11.74 0.69 0.00	7.06 0.40 0.00	6.21 0.33 0.00	5.91 0.34 0.00	12.10 0.65 0.00	12.43 0.64 0.04	-6.55 -0.30 0.81

E_FISHKILL___LBMP 23776	18.46 1.59 0.00	16.84 1.36 0.00	10.22 0.83 0.00	9.24 0.75 0.00	12.84 1.10 0.00	19.63 1.74 0.00	21.33 1.91 -0.07	21.85 2.11 0.00	46.43 4.55 0.00	46.23 4.50 -0.48	29.92 1.84 -11.60	18.44 1.85 0.00	20.41 2.05 -0.62	21.13 2.02 -1.48	22.29 1.37 -9.08	21.42 1.04 -11.53	22.82 1.35 -9.83	47.45 1.28 -35.12	32.15 0.78 -24.71	35.21 0.68 -28.64	20.48 0.66 -14.24	16.77 1.33 -3.99	14.36 1.37 -1.16	18.49 -0.56 -24.49
FAR ROCKAWAY___4 23548	20.49 2.25 -1.36	17.38 1.90 0.00	10.56 1.17 0.00	9.53 1.05 0.00	13.36 1.61 -0.01	21.49 2.52 -1.09	22.00 2.58 -0.07	22.65 2.91 0.00	48.13 6.25 0.00	47.84 6.13 -0.46	30.14 2.49 -11.17	19.08 2.49 0.00	21.08 2.74 -0.60	21.80 2.75 -1.43	22.45 1.86 -8.75	21.37 1.42 -11.10	22.89 1.79 -9.47	46.55 1.69 -33.82	31.52 1.06 -23.80	43.84 0.96 -37.00	20.22 0.92 -13.72	85.65 1.82 -72.38	24.98 1.89 -11.25	49.53 -0.79 -55.76
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	18.67 1.80 0.00	17.01 1.52 0.00	10.33 0.94 0.00	9.34 0.85 0.00	12.99 1.25 0.00	19.85 1.97 0.00	21.57 2.16 -0.07	22.18 2.45 0.00	47.20 5.32 0.00	46.96 5.25 -0.46	29.81 2.17 -11.17	18.80 2.21 0.00	20.79 2.45 -0.60	21.44 2.39 -1.42	22.19 1.61 -8.74	21.18 1.22 -11.10	22.68 1.58 -9.47	46.33 1.47 -33.81	31.35 0.89 -23.79	34.25 0.78 -27.58	20.05 0.77 -13.71	16.83 1.55 -3.84	14.56 1.60 -1.13	17.75 -0.64 -23.83
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	18.68 1.81 0.00	17.01 1.52 0.00	10.33 0.94 0.00	9.34 0.85 0.00	12.99 1.25 0.00	19.85 1.97 0.00	21.58 2.16 -0.07	22.18 2.45 0.00	47.20 5.32 0.00	46.96 5.25 -0.46	29.80 2.16 -11.17	18.79 2.20 0.00	20.78 2.44 -0.60	21.44 2.39 -1.42	22.19 1.61 -8.74	21.18 1.22 -11.10	22.67 1.58 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.25 0.78 -27.58	20.05 0.77 -13.71	16.84 1.55 -3.84	14.56 1.60 -1.13	17.75 -0.64 -23.83
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.23 0.00	46.87 5.16 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
FARRAGUT___LBMP 323566	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.11 5.22 0.00	46.87 5.16 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.74 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.58 -1.13	17.76 -0.63 -23.83
FENNER___WINDPWR 24204	17.33 0.46 0.00	15.90 0.41 0.00	9.64 0.24 0.00	8.70 0.21 0.00	12.03 0.29 0.00	18.36 0.48 0.00	19.91 0.56 0.00	20.35 0.61 0.00	43.25 1.37 0.00	42.59 1.35 0.00	16.98 0.50 0.00	17.09 0.50 0.00	18.21 0.47 0.00	18.08 0.46 0.00	12.15 0.31 0.00	9.08 0.22 0.00	11.93 0.29 0.00	11.35 0.30 0.00	6.86 0.19 0.00	6.05 0.17 0.00	5.71 0.13 0.00	11.72 0.27 0.00	12.13 0.24 -0.05	-4.51 -0.13 -1.06
FIBERTEK___ENERGY 23856	16.98 0.11 0.00	15.62 0.14 0.00	9.47 0.07 0.00	8.54 0.05 0.00	11.82 0.08 0.00	18.01 0.12 0.00	19.50 0.14 0.00	19.88 0.14 0.00	42.22 0.34 0.00	41.58 0.34 0.00	16.58 0.10 0.00	16.72 0.13 0.00	17.86 0.12 0.00	17.75 0.13 0.00	11.94 0.10 0.00	8.92 0.07 0.00	11.72 0.09 0.00	11.16 0.11 0.00	6.75 0.08 0.00	5.95 0.07 0.00	5.62 0.05 0.00	11.54 0.09 0.00	11.98 0.06 -0.09	-3.53 -0.01 -1.92
FITZPATRICK___ 23598	16.53 -0.34 0.00	15.20 -0.28 0.00	9.22 -0.17 0.00	8.32 -0.17 0.00	11.51 -0.23 0.00	17.51 -0.38 0.00	18.91 -0.44 0.00	19.28 -0.45 0.00	40.93 -0.95 0.00	40.33 -0.92 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.39 0.00	17.25 -0.38 0.00	11.60 -0.24 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.22 0.00	6.53 -0.13 0.00	5.77 -0.11 0.00	5.46 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.07 0.13 -1.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	18.68 1.81 0.00	17.02 1.54 0.00	10.33 0.94 0.00	9.34 0.85 0.00	12.99 1.24 0.00	19.87 1.98 0.00	21.62 2.21 -0.07	22.17 2.43 0.00	47.13 5.25 0.00	46.83 5.17 -0.41	28.45 2.09 -9.88	18.70 2.12 0.00	20.60 2.33 -0.53	21.18 2.29 -1.26	21.12 1.55 -7.73	19.85 1.17 -9.82	21.54 1.54 -8.37	42.43 1.47 -29.91	28.61 0.90 -21.04	31.07 0.79 -24.39	18.46 0.76 -12.13	16.36 1.52 -3.39	14.55 1.54 -1.17	18.68 -0.63 -24.75
FORT ORANGE___ 23900	17.73 0.86 0.00	16.22 0.74 0.00	9.85 0.45 0.00	8.91 0.43 0.00	12.36 0.61 0.00	18.87 0.98 0.00	20.47 1.04 -0.09	20.76 1.02 0.00	44.10 2.22 0.00	43.49 2.19 -0.06	18.69 0.89 -1.33	17.48 0.89 0.00	18.80 0.99 -0.07	18.79 1.00 -0.17	13.57 0.69 -1.04	10.72 0.54 -1.32	13.47 0.71 -1.13	15.78 0.69 -4.04	9.92 0.41 -2.84	9.55 0.37 -3.29	7.56 0.35 -1.64	12.60 0.70 -0.46	14.07 0.77 -1.48	25.35 -0.29 -31.08
FORT_DRUM_COGEN 23780	16.71 -0.16 0.00	15.41 -0.07 0.00	9.37 -0.02 0.00	8.45 -0.03 0.00	11.71 -0.03 0.00	17.90 0.01 0.00	19.38 0.03 0.00	19.74 0.01 0.00	42.43 0.55 0.00	41.69 0.44 0.00	16.56 0.08 0.00	16.62 0.03 0.00	17.75 0.01 0.00	17.61 -0.02 0.00	11.80 -0.04 0.00	8.80 -0.05 0.00	11.58 -0.05 0.00	11.04 -0.01 0.00	6.66 0.00 0.00	5.87 -0.01 0.00	5.54 -0.03 0.00	11.41 -0.04 0.00	11.80 -0.06 -0.03	-4.75 0.07 -0.62
FPL_FAR_ROCK_GT1 24212	20.49 2.25 -1.36	17.38 1.90 0.00	10.56 1.17 0.00	9.53 1.05 0.00	13.36 1.61 -0.01	21.49 2.52 -1.09	22.00 2.58 -0.07	22.65 2.91 0.00	48.13 6.25 0.00	47.84 6.13 -0.46	30.14 2.49 -11.17	19.08 2.49 0.00	21.08 2.74 -0.60	21.80 2.75 -1.43	22.45 1.86 -8.75	21.37 1.42 -11.10	22.89 1.79 -9.47	46.55 1.69 -33.82	31.52 1.06 -23.80	43.84 0.96 -37.00	20.22 0.92 -13.72	85.65 1.82 -72.38	24.98 1.89 -11.25	49.53 -0.79 -55.76
FPL_FAR_ROCK_GT2 23815	20.49 2.25 -1.36	17.38 1.90 0.00	10.56 1.17 0.00	9.53 1.05 0.00	13.36 1.61 -0.01	21.49 2.52 -1.09	22.00 2.58 -0.07	22.65 2.91 0.00	48.13 6.25 0.00	47.84 6.13 -0.46	30.14 2.49 -11.17	19.08 2.49 0.00	21.08 2.74 -0.60	21.80 2.75 -1.43	22.45 1.86 -8.75	21.37 1.42 -11.10	22.89 1.79 -9.47	46.55 1.69 -33.82	31.52 1.06 -23.80	43.84 0.96 -37.00	20.22 0.92 -13.72	85.65 1.82 -72.38	24.98 1.89 -11.25	49.53 -0.79 -55.76
FRANKLIN_FALL_HYD 24054	16.44 -0.43 0.00	15.11 -0.37 0.00	9.14 -0.24 0.00	8.20 -0.28 0.00	11.33 -0.41 0.00	17.25 -0.64 0.00	18.78 -0.57 0.00	19.16 -0.58 0.00	40.66 -1.23 0.00	39.99 -1.26 0.00	15.96 -0.51 0.00	15.97 -0.61 0.00	16.94 -0.80 0.00	16.78 -0.85 0.00	11.11 -0.72 0.00	8.30 -0.56 0.00	10.91 -0.72 0.00	10.37 -0.68 0.00	6.22 -0.44 0.00	5.48 -0.41 0.00	5.20 -0.38 0.00	10.71 -0.74 0.00	11.12 -0.71 0.00	-5.25 0.20 0.00

FREEPORT___GT1 23764	20.40 2.16 -1.36	17.31 1.82 0.00	10.52 1.13 0.00	9.50 1.01 0.00	13.32 1.57 -0.01	21.41 2.45 -1.09	21.89 2.48 -0.07	22.53 2.79 0.00	47.84 5.96 0.00	47.55 5.84 -0.46	30.01 2.37 -11.17	18.94 2.35 0.00	20.91 2.57 -0.60	21.61 2.56 -1.42	22.31 1.73 -8.75	21.27 1.31 -11.10	22.70 1.60 -9.47	46.38 1.51 -33.82	31.42 0.96 -23.80	43.76 0.88 -37.00	20.17 0.87 -13.72	85.53 1.70 -72.38	24.81 1.72 -11.25	49.58 -0.74 -55.76
FREEPORT___CT2 23818	20.40 2.16 -1.36	17.31 1.82 0.00	10.52 1.13 0.00	9.50 1.01 0.00	13.32 1.57 -0.01	21.41 2.45 -1.09	21.89 2.48 -0.07	22.53 2.79 0.00	47.84 5.96 0.00	47.55 5.84 -0.46	30.01 2.37 -11.17	18.94 2.35 0.00	20.91 2.57 -0.60	21.61 2.56 -1.42	22.31 1.73 -8.75	21.27 1.31 -11.10	22.70 1.60 -9.47	46.38 1.51 -33.82	31.42 0.96 -23.80	43.76 0.88 -37.00	20.17 0.87 -13.72	85.53 1.70 -72.38	24.81 1.72 -11.25	49.58 -0.74 -55.76
FULTON COGEN____ 23766	16.78 -0.09 0.00	15.43 -0.05 0.00	9.35 -0.04 0.00	8.44 -0.04 0.00	11.69 -0.05 0.00	17.80 -0.08 0.00	19.26 -0.09 0.00	19.63 -0.11 0.00	41.67 -0.21 0.00	41.04 -0.20 0.00	16.38 -0.09 0.00	16.52 -0.07 0.00	17.65 -0.09 0.00	17.54 -0.08 0.00	11.80 -0.04 0.00	8.82 -0.03 0.00	11.58 -0.05 0.00	11.03 -0.02 0.00	6.67 0.00 0.00	5.88 0.00 0.00	5.55 -0.02 0.00	11.41 -0.04 0.00	11.83 -0.07 -0.07	-3.85 0.06 -1.54
FULTON___LFGE 323630	18.81 1.94 0.00	17.24 1.76 0.00	10.44 1.05 0.00	9.43 0.94 0.00	13.07 1.33 0.00	20.08 2.19 0.00	22.31 2.86 -0.11	22.68 2.95 0.00	48.07 6.19 0.00	46.98 5.71 -0.02	19.16 2.22 -0.47	18.81 2.22 0.00	20.12 2.35 -0.03	20.02 2.34 -0.06	13.81 1.61 -0.37	10.50 1.18 -0.46	13.62 1.60 -0.39	14.04 1.58 -1.41	8.58 0.93 -0.99	7.84 0.82 -1.14	6.90 0.76 -0.57	13.09 1.48 -0.16	15.05 1.42 -1.80	31.85 -0.59 -37.88
G.F.CEMENT___DRP 24184	18.59 1.72 0.00	17.14 1.66 0.00	10.39 1.00 0.00	9.41 0.92 0.00	13.08 1.34 0.00	20.04 2.16 0.00	21.86 2.42 -0.09	22.17 2.43 0.00	47.23 5.35 0.00	46.43 5.11 -0.07	20.23 2.02 -1.74	18.58 2.00 0.00	20.00 2.16 -0.09	20.01 2.16 -0.22	14.66 1.46 -1.36	11.71 1.13 -1.73	14.57 1.46 -1.48	17.69 1.38 -5.26	11.15 0.78 -3.70	10.85 0.68 -4.29	8.38 0.67 -2.13	13.43 1.38 -0.60	14.83 1.44 -1.56	26.73 -0.65 -32.82
GARDENVILLE___LBMP 24039	16.80 -0.07 0.00	15.40 -0.08 0.00	9.31 -0.08 0.00	8.30 -0.18 0.00	11.43 -0.31 0.00	17.22 -0.66 0.00	18.58 -0.78 -0.01	18.86 -0.88 0.00	40.29 -1.59 0.00	39.88 -1.37 0.00	15.66 -0.81 0.00	15.83 -0.75 0.00	16.88 -0.86 0.00	16.84 -0.78 0.00	11.34 -0.50 0.00	8.39 -0.46 0.00	11.08 -0.55 0.00	10.68 -0.37 0.00	6.49 -0.18 0.00	5.76 -0.12 0.00	5.42 -0.15 0.00	11.14 -0.31 0.00	11.50 -0.49 -0.16	-1.78 0.26 -3.41
GENERAL___MILLS 23808	16.82 -0.05 0.00	15.41 -0.07 0.00	9.32 -0.07 0.00	8.31 -0.18 0.00	11.44 -0.30 0.00	17.22 -0.66 0.00	18.59 -0.77 -0.01	18.87 -0.87 0.00	40.33 -1.55 0.00	39.99 -1.25 0.00	15.71 -0.77 0.00	15.88 -0.71 0.00	16.93 -0.81 0.00	16.88 -0.74 0.00	11.37 -0.47 0.00	8.42 -0.43 0.00	11.11 -0.52 0.00	10.71 -0.34 0.00	6.51 -0.15 0.00	5.79 -0.09 0.00	5.44 -0.13 0.00	11.17 -0.28 0.00	11.51 -0.48 -0.16	-1.79 0.25 -3.40
GE_PLASTICS___DRP 24183	17.60 0.73 0.00	16.11 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.27 0.52 0.00	18.72 0.84 0.00	20.31 0.87 -0.09	20.59 0.85 0.00	43.73 1.85 0.00	43.10 1.83 -0.03	17.89 0.74 -0.67	17.33 0.74 0.00	18.61 0.83 -0.04	18.55 0.84 -0.08	12.95 0.58 -0.53	9.98 0.46 -0.67	12.79 0.59 -0.57	13.67 0.57 -2.05	8.45 0.34 -1.44	7.86 0.31 -1.67	6.70 0.30 -0.83	12.26 0.58 -0.23	13.95 0.64 -1.48	25.45 -0.26 -31.15
GILBOA___1 23756	17.69 0.82 0.00	16.19 0.71 0.00	9.83 0.44 0.00	8.92 0.44 0.00	12.31 0.57 0.00	18.79 0.90 0.00	20.38 0.97 -0.07	20.75 1.01 0.00	44.06 2.18 0.00	43.30 2.15 0.09	15.08 0.86 2.25	17.47 0.88 0.00	18.59 0.97 0.12	18.30 0.96 0.29	10.73 0.66 1.76	7.12 0.50 2.24	10.37 0.65 1.91	4.85 0.62 6.82	2.24 0.37 4.80	0.65 0.33 5.56	3.13 0.32 2.77	11.31 0.64 0.77	13.63 0.68 -1.12	17.90 -0.28 -23.63
GILBOA___2 23757	17.69 0.82 0.00	16.19 0.71 0.00	9.83 0.44 0.00	8.92 0.44 0.00	12.31 0.57 0.00	18.79 0.90 0.00	20.38 0.97 -0.07	20.75 1.01 0.00	44.06 2.18 0.00	43.30 2.15 0.09	15.08 0.86 2.25	17.47 0.88 0.00	18.59 0.97 0.12	18.30 0.96 0.29	10.73 0.66 1.76	7.12 0.50 2.24	10.37 0.65 1.91	4.85 0.62 6.82	2.24 0.37 4.80	0.65 0.33 5.56	3.13 0.32 2.77	11.31 0.64 0.77	13.63 0.68 -1.12	17.90 -0.28 -23.63
GILBOA___3 23758	17.69 0.82 0.00	16.19 0.71 0.00	9.83 0.44 0.00	8.92 0.44 0.00	12.31 0.57 0.00	18.79 0.90 0.00	20.38 0.97 -0.07	20.75 1.01 0.00	44.06 2.18 0.00	43.30 2.15 0.09	15.08 0.86 2.25	17.47 0.88 0.00	18.59 0.97 0.12	18.30 0.96 0.29	10.73 0.66 1.76	7.12 0.50 2.24	10.37 0.65 1.91	4.85 0.62 6.82	2.24 0.37 4.80	0.65 0.33 5.56	3.13 0.32 2.77	11.31 0.64 0.77	13.63 0.68 -1.12	17.90 -0.28 -23.63
GILBOA___4 23759	17.69 0.82 0.00	16.19 0.71 0.00	9.83 0.44 0.00	8.92 0.44 0.00	12.31 0.57 0.00	18.79 0.90 0.00	20.38 0.97 -0.07	20.75 1.01 0.00	44.06 2.18 0.00	43.30 2.15 0.09	15.08 0.86 2.25	17.47 0.88 0.00	18.59 0.97 0.12	18.30 0.96 0.29	10.73 0.66 1.76	7.12 0.50 2.24	10.37 0.65 1.91	4.85 0.62 6.82	2.24 0.37 4.80	0.65 0.33 5.56	3.13 0.32 2.77	11.31 0.64 0.77	13.63 0.68 -1.12	17.90 -0.28 -23.63
GILBOA____ 23599	17.69 0.82 0.00	16.19 0.71 0.00	9.83 0.44 0.00	8.92 0.44 0.00	12.31 0.57 0.00	18.79 0.90 0.00	20.38 0.97 -0.07	20.75 1.01 0.00	44.06 2.18 0.00	43.30 2.15 0.09	15.08 0.86 2.25	17.47 0.88 0.00	18.59 0.97 0.12	18.30 0.96 0.29	10.73 0.66 1.76	7.12 0.50 2.24	10.37 0.65 1.91	4.85 0.62 6.82	2.24 0.37 4.80	0.65 0.33 5.56	3.13 0.32 2.77	11.31 0.64 0.77	13.63 0.68 -1.12	17.90 -0.28 -23.63
GINNA____ 23603	15.96 -0.91 0.00	14.66 -0.82 0.00	8.88 -0.51 0.00	7.97 -0.51 0.00	11.02 -0.72 0.00	16.78 -1.11 0.00	18.24 -1.11 -0.01	18.57 -1.17 0.00	39.53 -2.35 0.00	39.00 -2.24 0.00	15.47 -1.00 0.00	15.61 -0.98 0.00	16.65 -1.09 0.00	16.59 -1.04 0.00	11.16 -0.68 0.00	8.31 -0.54 0.00	10.95 -0.68 0.00	10.51 -0.54 0.00	6.37 -0.30 0.00	5.63 -0.26 0.00	5.30 -0.27 0.00	10.87 -0.58 0.00	11.22 -0.73 -0.12	-2.56 0.37 -2.51
GLEN PARK____ 23778	16.82 -0.05 0.00	15.50 0.02 0.00	9.41 0.02 0.00	8.50 0.01 0.00	11.77 0.03 0.00	18.00 0.12 0.00	19.52 0.17 0.00	19.90 0.16 0.00	42.69 0.82 0.00	41.95 0.71 0.00	16.68 0.20 0.00	16.75 0.16 0.00	17.89 0.15 0.00	17.75 0.12 0.00	11.90 0.06 0.00	8.87 0.02 0.00	11.68 0.05 0.00	11.14 0.09 0.00	6.72 0.06 0.00	5.93 0.04 0.00	5.59 0.01 0.00	11.50 0.05 0.00	11.89 0.03 -0.03	-4.73 0.03 -0.67

GLENWOOD_IC_1_G5 23712	20.19 1.96 -1.36	17.14 1.65 0.00	10.41 1.02 0.00	9.40 0.92 0.00	13.14 1.39 -0.01	21.15 2.18 -1.09	21.69 2.28 -0.07	22.32 2.58 0.00	47.29 5.41 0.00	47.07 5.36 -0.46	29.90 2.25 -11.17	18.84 2.25 0.00	20.83 2.49 -0.60	21.54 2.49 -1.42	22.26 1.68 -8.74	21.23 1.27 -11.10	22.68 1.59 -9.47	46.35 1.48 -33.82	31.38 0.92 -23.80	43.71 0.83 -37.00	20.12 0.82 -13.72	85.45 1.63 -72.38	24.75 1.67 -11.25	49.64 -0.68 -55.76
GLENWOOD_IC_2_G1 23688	20.12 1.89 -1.36	17.08 1.59 0.00	10.37 0.98 0.00	9.37 0.88 0.00	13.08 1.33 -0.01	21.06 2.08 -1.09	21.62 2.20 -0.07	22.23 2.49 0.00	47.24 5.35 0.00	46.99 5.28 -0.46	29.82 2.17 -11.17	18.77 2.19 0.00	20.75 2.41 -0.60	21.45 2.40 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.66 1.57 -9.47	46.33 1.46 -33.82	31.37 0.91 -23.80	43.69 0.81 -37.00	20.08 0.79 -13.72	85.40 1.57 -72.38	24.69 1.61 -11.25	49.66 -0.66 -55.76
GLENWOOD_IC_3_G1 23689	20.12 1.89 -1.36	17.08 1.59 0.00	10.37 0.98 0.00	9.37 0.88 0.00	13.08 1.33 -0.01	21.06 2.08 -1.09	21.62 2.20 -0.07	22.23 2.49 0.00	47.24 5.35 0.00	46.99 5.28 -0.46	29.82 2.17 -11.17	18.77 2.19 0.00	20.75 2.41 -0.60	21.45 2.40 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.66 1.57 -9.47	46.33 1.46 -33.82	31.37 0.91 -23.80	43.69 0.81 -37.00	20.08 0.79 -13.72	85.40 1.57 -72.38	24.69 1.61 -11.25	49.66 -0.66 -55.76
GLENWOOD___4 23550	20.19 1.96 -1.36	17.14 1.65 0.00	10.41 1.02 0.00	9.40 0.92 0.00	13.14 1.39 -0.01	21.15 2.18 -1.09	21.69 2.28 -0.07	22.32 2.58 0.00	47.36 5.48 0.00	47.11 5.40 -0.46	29.90 2.25 -11.17	18.84 2.25 0.00	20.83 2.49 -0.60	21.54 2.49 -1.42	22.26 1.68 -8.74	21.23 1.27 -11.10	22.70 1.60 -9.47	46.36 1.50 -33.82	31.39 0.93 -23.80	43.71 0.84 -37.00	20.12 0.82 -13.72	85.45 1.63 -72.38	24.75 1.67 -11.25	49.64 -0.68 -55.76
GLENWOOD___5 23614	20.19 1.96 -1.36	17.14 1.65 0.00	10.41 1.02 0.00	9.40 0.92 0.00	13.14 1.39 -0.01	21.15 2.18 -1.09	21.69 2.28 -0.07	22.32 2.58 0.00	47.36 5.48 0.00	47.11 5.40 -0.46	29.90 2.25 -11.17	18.84 2.25 0.00	20.83 2.49 -0.60	21.54 2.49 -1.42	22.26 1.68 -8.74	21.23 1.27 -11.10	22.70 1.60 -9.47	46.36 1.50 -33.82	31.39 0.93 -23.80	43.71 0.84 -37.00	20.12 0.82 -13.72	85.45 1.63 -72.38	24.75 1.67 -11.25	49.64 -0.68 -55.76
GLOBAL GREEN_PORT_GT1 23814	21.38 3.15 -1.36	18.22 2.74 0.00	11.09 1.70 0.00	10.01 1.52 0.00	14.06 2.31 -0.01	22.62 3.65 -1.09	23.37 3.96 -0.07	24.15 4.41 0.00	51.23 9.35 0.00	50.71 9.00 -0.46	31.21 3.56 -11.17	20.12 3.53 0.00	22.13 3.79 -0.60	22.90 3.85 -1.42	23.20 2.62 -8.74	21.98 2.02 -11.10	23.61 2.51 -9.47	47.20 2.34 -33.82	31.97 1.51 -23.80	44.32 1.44 -37.00	20.66 1.36 -13.72	86.32 2.50 -72.38	25.48 2.40 -11.25	49.32 -1.01 -55.76
GLOBE___DSASP 323697	16.20 -0.67 0.00	14.88 -0.60 0.00	9.01 -0.38 0.00	8.03 -0.46 0.00	11.05 -0.70 0.00	16.59 -1.29 0.00	17.83 -1.53 -0.01	18.01 -1.73 0.00	38.47 -3.41 0.00	38.11 -3.14 0.00	14.97 -1.51 0.00	15.17 -1.42 0.00	16.18 -1.57 0.00	16.16 -1.46 0.00	10.89 -0.95 0.00	8.07 -0.79 0.00	10.65 -0.98 0.00	10.27 -0.78 0.00	6.24 -0.43 0.00	5.55 -0.33 0.00	5.22 -0.35 0.00	10.76 -0.69 0.00	11.08 -0.90 -0.15	-1.84 0.41 -3.19
GOETHSLN___LBMP 323567	18.62 1.75 0.00	16.96 1.48 0.00	10.30 0.91 0.00	9.31 0.83 0.00	12.96 1.21 0.00	19.78 1.90 0.00	21.50 2.09 -0.07	22.13 2.39 0.00	47.02 5.15 0.00	46.73 5.02 -0.46	29.73 2.08 -11.17	18.73 2.14 0.00	20.72 2.37 -0.60	21.37 2.32 -1.42	22.15 1.57 -8.74	21.14 1.18 -11.10	22.62 1.53 -9.47	46.27 1.40 -33.81	31.31 0.85 -23.79	34.21 0.75 -27.58	20.03 0.75 -13.71	16.79 1.50 -3.84	14.51 1.55 -1.13	17.78 -0.61 -23.83
GOODYEAR_LAKE_HYD 323669	17.77 0.90 0.00	16.27 0.79 0.00	9.86 0.48 0.00	8.92 0.43 0.00	12.34 0.59 0.00	18.83 0.95 0.00	20.50 1.13 -0.02	20.99 1.25 0.00	44.57 2.69 0.00	43.82 2.56 -0.02	17.86 1.00 -0.38	17.60 1.02 0.00	18.85 1.08 -0.02	18.72 1.05 -0.05	12.85 0.71 -0.30	9.75 0.52 -0.38	12.64 0.69 -0.32	12.88 0.67 -1.16	7.89 0.40 -0.82	7.19 0.36 -0.95	6.37 0.33 -0.47	12.22 0.64 -0.13	12.72 0.64 -0.25	-0.33 -0.24 -5.35
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.52 0.65 0.00	16.04 0.56 0.00	9.73 0.34 0.00	8.77 0.29 0.00	12.16 0.42 0.00	18.51 0.63 0.00	20.01 0.65 -0.02	20.47 0.74 0.00	43.54 1.66 0.00	42.84 1.59 0.00	17.02 0.54 0.00	17.19 0.60 0.00	18.41 0.66 0.00	18.26 0.63 0.00	12.28 0.44 0.00	9.16 0.30 0.00	12.02 0.39 0.00	11.42 0.37 0.00	6.92 0.25 0.00	6.10 0.22 0.00	5.76 0.18 0.00	11.84 0.39 0.00	12.57 0.42 -0.33	1.26 -0.14 -6.84
GOUDEY___7 23579	17.52 0.65 0.00	16.04 0.56 0.00	9.73 0.34 0.00	8.77 0.29 0.00	12.16 0.42 0.00	18.51 0.63 0.00	20.01 0.65 -0.02	20.47 0.74 0.00	43.54 1.66 0.00	42.84 1.59 0.00	17.02 0.54 0.00	17.19 0.60 0.00	18.41 0.66 0.00	18.26 0.63 0.00	12.28 0.44 0.00	9.16 0.30 0.00	12.02 0.39 0.00	11.42 0.37 0.00	6.92 0.25 0.00	6.10 0.22 0.00	5.76 0.18 0.00	11.84 0.39 0.00	12.57 0.42 -0.33	1.26 -0.14 -6.84
GOUDEY___8 23580	17.52 0.65 0.00	16.04 0.56 0.00	9.73 0.34 0.00	8.77 0.29 0.00	12.16 0.42 0.00	18.51 0.63 0.00	20.01 0.65 -0.02	20.47 0.74 0.00	43.54 1.66 0.00	42.84 1.59 0.00	17.02 0.54 0.00	17.19 0.60 0.00	18.41 0.66 0.00	18.26 0.63 0.00	12.28 0.44 0.00	9.16 0.30 0.00	12.02 0.39 0.00	11.42 0.37 0.00	6.92 0.25 0.00	6.10 0.22 0.00	5.76 0.18 0.00	11.84 0.39 0.00	12.57 0.42 -0.33	1.26 -0.14 -6.84
GOWANUS_GT1_1 24077	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT1_2 24078	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT1_3 24079	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83

GOWANUS_GT1_4 24080	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT1_5 24084	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT1_6 24111	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT1_7 24112	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT1_8 24113	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_1 24114	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_2 24115	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_3 24116	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_4 24117	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_5 24118	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_6 24119	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_7 24120	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT2_8 24121	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT3_1 24122	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT3_2 24123	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83

GOWANUS_GT3_3 24124	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT3_4 24125	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT3_5 24126	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT3_6 24127	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT3_7 24128	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT3_8 24129	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_1 24130	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_2 24131	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_3 24132	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_4 24133	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_5 24134	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_6 24135	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_7 24136	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GOWANUS_GT4_8 24137	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GREENIDGE___3 23582	17.45 0.58 0.00	15.96 0.48 0.00	9.66 0.26 0.00	8.67 0.18 0.00	12.02 0.27 0.00	18.29 0.41 0.00	19.83 0.47 -0.01	20.30 0.56 0.00	43.27 1.39 0.00	42.56 1.32 0.00	16.80 0.33 0.00	16.96 0.37 0.00	18.12 0.37 0.00	17.98 0.35 0.00	12.09 0.25 0.00	9.01 0.15 0.00	11.85 0.23 0.00	11.31 0.26 0.00	6.86 0.20 0.00	6.06 0.18 0.00	5.70 0.12 0.00	11.69 0.24 0.00	12.21 0.18 -0.20	-1.27 -0.02 -4.19



GREENIDGE___4 23583	17.45 0.58 0.00	15.96 0.48 0.00	9.66 0.26 0.00	8.67 0.18 0.00	12.02 0.27 0.00	18.29 0.41 0.00	19.83 0.47 -0.01	20.30 0.56 0.00	43.27 1.39 0.00	42.56 1.32 0.00	16.80 0.33 0.00	16.96 0.37 0.00	18.12 0.37 0.00	17.98 0.35 0.00	12.09 0.25 0.00	9.01 0.15 0.00	11.85 0.23 0.00	11.31 0.26 0.00	6.86 0.20 0.00	6.06 0.18 0.00	5.70 0.12 0.00	11.69 0.24 0.00	12.21 0.18 -0.20	-1.27 -0.02 -4.19
GREENWD_138_KV_38B11_REV_LBMP_J 345004	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
GROVEVILLE___HYD 323602	18.68 1.81 0.00	17.02 1.54 0.00	10.33 0.94 0.00	9.34 0.85 0.00	12.99 1.24 0.00	19.87 1.98 0.00	21.62 2.21 -0.07	22.17 2.43 0.00	47.13 5.25 0.00	46.83 5.17 -0.41	28.45 2.09 -9.88	18.70 2.12 0.00	20.60 2.33 -0.53	21.18 2.29 -1.26	21.12 1.55 -7.73	19.85 1.17 -9.82	21.54 1.54 -8.37	42.43 1.47 -29.91	28.61 0.90 -21.04	31.07 0.79 -24.39	18.46 0.76 -12.13	16.36 1.52 -3.39	14.55 1.54 -1.17	18.68 -0.63 -24.75
HAMPSHIRE___PAPER_HYD 323593	16.31 -0.56 0.00	15.00 -0.48 0.00	9.10 -0.30 0.00	8.21 -0.28 0.00	11.33 -0.41 0.00	17.23 -0.66 0.00	18.66 -0.69 0.00	19.09 -0.65 0.00	40.71 -1.17 0.00	40.04 -1.21 0.00	15.98 -0.50 0.00	15.95 -0.64 0.00	17.01 -0.73 0.00	16.86 -0.76 0.00	11.27 -0.57 0.00	8.42 -0.44 0.00	11.06 -0.56 0.00	10.53 -0.52 0.00	6.32 -0.35 0.00	5.57 -0.32 0.00	5.28 -0.30 0.00	10.93 -0.51 0.00	11.43 -0.40 0.00	-5.25 0.19 0.00
HARDSCRABBLE_WT_PWR 323673	17.48 0.61 0.00	15.99 0.50 0.00	9.71 0.33 0.00	8.79 0.31 0.00	12.21 0.47 0.00	18.66 0.77 0.00	20.29 0.94 0.00	20.72 0.98 0.00	44.10 2.22 0.00	43.45 2.20 0.00	17.29 0.81 0.00	17.44 0.85 0.00	18.66 0.92 0.00	18.55 0.93 0.00	12.50 0.66 0.00	9.33 0.48 0.00	12.23 0.60 0.00	11.58 0.53 0.00	6.94 0.28 0.00	6.09 0.21 0.00	5.82 0.25 0.00	11.89 0.44 0.00	12.20 0.41 0.04	-6.44 -0.19 0.81
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.53 1.65 0.00	16.89 1.41 0.00	10.25 0.86 0.00	9.26 0.78 0.00	12.88 1.14 0.00	19.69 1.81 0.00	21.41 2.00 -0.06	21.96 2.22 0.00	46.71 4.83 0.00	46.40 4.74 -0.41	28.23 1.93 -9.83	18.53 1.95 0.00	20.42 2.15 -0.52	20.99 2.11 -1.25	20.96 1.43 -7.69	19.71 1.09 -9.77	21.39 1.43 -8.33	42.16 1.35 -29.76	28.43 0.82 -20.94	30.88 0.73 -24.27	18.34 0.70 -12.06	16.22 1.40 -3.38	14.31 1.42 -1.06	16.25 -0.58 -22.27
HARZA MOOSE___RIVER 24016	16.89 0.02 0.00	15.50 0.02 0.00	9.40 0.01 0.00	8.49 0.01 0.00	11.75 0.01 0.00	17.94 0.06 0.00	19.47 0.12 0.00	19.89 0.16 0.00	42.38 0.50 0.00	41.70 0.46 0.00	16.62 0.15 0.00	16.71 0.12 0.00	17.84 0.10 0.00	17.72 0.09 0.00	11.89 0.06 0.00	8.88 0.03 0.00	11.67 0.05 0.00	11.12 0.07 0.00	6.71 0.04 0.00	5.91 0.03 0.00	5.59 0.02 0.00	11.49 0.04 0.00	11.87 0.04 0.00	-5.44 0.01 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	18.64 1.77 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.53 2.11 -0.07	22.16 2.42 0.00	47.09 5.20 0.00	46.81 5.11 -0.46	29.80 2.16 -11.17	18.77 2.18 0.00	20.76 2.43 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.86 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.76 -0.62 -23.83
HEMPSTEAD___ 23647	20.21 1.98 -1.36	17.16 1.67 0.00	10.43 1.04 0.00	9.41 0.93 0.00	13.19 1.44 -0.01	21.22 2.25 -1.09	21.70 2.28 -0.07	22.35 2.61 0.00	47.46 5.58 0.00	47.20 5.49 -0.46	29.90 2.25 -11.17	18.82 2.23 0.00	20.80 2.46 -0.60	21.51 2.46 -1.42	22.25 1.67 -8.74	21.23 1.27 -11.10	22.68 1.58 -9.47	46.35 1.48 -33.82	31.39 0.93 -23.80	43.72 0.84 -37.00	20.12 0.83 -13.72	85.44 1.62 -72.38	24.74 1.66 -11.25	49.63 -0.69 -55.76
HICKLING___1 23621	17.77 0.90 0.00	16.23 0.75 0.00	9.83 0.44 0.00	8.82 0.33 0.00	12.23 0.49 0.00	18.60 0.72 0.00	20.06 0.69 -0.02	20.58 0.85 0.00	43.86 1.98 0.00	43.20 1.95 0.00	17.00 0.52 0.00	17.21 0.62 0.00	18.45 0.70 0.00	18.26 0.63 0.00	12.27 0.43 0.00	9.14 0.28 0.00	12.02 0.40 0.00	11.42 0.37 0.00	6.94 0.28 0.00	6.12 0.24 0.00	5.75 0.18 0.00	11.82 0.38 0.00	12.47 0.40 -0.25	-0.26 -0.09 -5.27
HICKLING___2 23622	17.77 0.90 0.00	16.23 0.75 0.00	9.83 0.44 0.00	8.82 0.33 0.00	12.23 0.49 0.00	18.60 0.72 0.00	20.06 0.69 -0.02	20.58 0.85 0.00	43.86 1.98 0.00	43.20 1.95 0.00	17.00 0.52 0.00	17.21 0.62 0.00	18.45 0.70 0.00	18.26 0.63 0.00	12.27 0.43 0.00	9.14 0.28 0.00	12.02 0.40 0.00	11.42 0.37 0.00	6.94 0.28 0.00	6.12 0.24 0.00	5.75 0.18 0.00	11.82 0.38 0.00	12.47 0.40 -0.25	-0.26 -0.09 -5.27
HIGH FALLS___HY 23754	18.57 1.70 0.00	16.90 1.42 0.00	10.26 0.87 0.00	9.27 0.79 0.00	12.90 1.16 0.00	19.74 1.86 0.00	21.53 2.12 -0.06	22.14 2.40 0.00	47.06 5.19 0.00	46.63 5.10 -0.29	25.49 2.04 -6.97	18.63 2.04 0.00	20.35 2.24 -0.37	20.71 2.20 -0.89	18.77 1.48 -5.45	16.91 1.12 -6.93	19.03 1.50 -5.91	33.60 1.45 -21.10	22.40 0.89 -14.84	23.88 0.79 -17.20	14.88 0.75 -8.55	15.33 1.49 -2.39	14.41 1.50 -1.08	16.67 -0.61 -22.72
HILLBURN___GT 23639	18.58 1.71 0.00	16.93 1.45 0.00	10.28 0.89 0.00	9.29 0.80 0.00	12.92 1.18 0.00	19.75 1.87 0.00	21.46 2.05 -0.06	22.03 2.29 0.00	46.85 4.97 0.00	46.57 4.91 -0.42	28.62 1.99 -10.15	18.60 2.01 0.00	20.51 2.23 -0.54	21.11 2.20 -1.29	21.27 1.48 -7.94	20.07 1.13 -10.09	21.70 1.47 -8.60	43.16 1.38 -30.73	29.13 0.84 -21.62	31.69 0.75 -25.06	18.75 0.72 -12.46	16.37 1.44 -3.49	14.38 1.47 -1.08	16.63 -0.61 -22.68
HISHELDN_WT_PWR 323625	16.90 0.03 0.00	15.48 -0.01 0.00	9.34 -0.05 0.00	8.33 -0.16 0.00	11.46 -0.29 0.00	17.26 -0.62 0.00	18.59 -0.77 -0.01	18.89 -0.85 0.00	40.31 -1.57 0.00	39.75 -1.50 0.00	15.60 -0.88 0.00	15.75 -0.84 0.00	16.79 -0.95 0.00	16.72 -0.90 0.00	11.25 -0.58 0.00	8.34 -0.51 0.00	10.99 -0.64 0.00	10.56 -0.49 0.00	6.41 -0.26 0.00	5.69 -0.19 0.00	5.35 -0.22 0.00	10.99 -0.46 0.00	11.40 -0.61 -0.18	-1.41 0.33 -3.71
HOLTSVILLE_IC_1 23690	20.44 2.21 -1.36	17.36 1.87 0.00	10.55 1.16 0.00	9.52 1.04 0.00	13.36 1.62 -0.01	21.48 2.51 -1.09	21.99 2.58 -0.07	22.68 2.95 0.00	48.15 6.27 0.00	47.87 6.16 -0.46	30.12 2.47 -11.17	19.03 2.45 0.00	20.99 2.65 -0.60	21.75 2.70 -1.42	22.42 1.84 -8.74	21.38 1.42 -11.10	22.81 1.71 -9.47	46.41 1.54 -33.82	31.48 1.02 -23.80	43.86 0.98 -37.00	20.24 0.94 -13.72	85.56 1.74 -72.38	24.79 1.71 -11.25	49.61 -0.72 -55.76

HOLTSVILLE_IC_10 23699	20.52 2.28 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.56 2.59 -1.09	22.10 2.68 -0.07	22.80 3.06 0.00	48.46 6.58 0.00	48.18 6.47 -0.46	30.25 2.60 -11.17	19.16 2.57 0.00	21.14 2.80 -0.60	21.89 2.84 -1.42	22.52 1.94 -8.74	21.44 1.49 -11.10	22.91 1.82 -9.47	46.52 1.65 -33.82	31.54 1.08 -23.80	43.91 1.03 -37.00	20.28 0.99 -13.72	85.66 1.83 -72.38	24.88 1.80 -11.25	49.57 -0.75 -55.76
HOLTSVILLE_IC_2 23691	20.44 2.21 -1.36	17.36 1.87 0.00	10.55 1.16 0.00	9.52 1.04 0.00	13.36 1.62 -0.01	21.48 2.51 -1.09	21.99 2.58 -0.07	22.68 2.95 0.00	48.15 6.27 0.00	47.87 6.16 -0.46	30.12 2.47 -11.17	19.03 2.45 0.00	20.99 2.65 -0.60	21.75 2.70 -1.42	22.42 1.84 -8.74	21.38 1.42 -11.10	22.81 1.71 -9.47	46.41 1.54 -33.82	31.48 1.02 -23.80	43.86 0.98 -37.00	20.24 0.94 -13.72	85.56 1.74 -72.38	24.79 1.71 -11.25	49.61 -0.72 -55.76
HOLTSVILLE_IC_3 23692	20.44 2.21 -1.36	17.36 1.87 0.00	10.55 1.16 0.00	9.52 1.04 0.00	13.36 1.62 -0.01	21.48 2.51 -1.09	21.99 2.58 -0.07	22.68 2.95 0.00	48.15 6.27 0.00	47.87 6.16 -0.46	30.12 2.47 -11.17	19.03 2.45 0.00	20.99 2.65 -0.60	21.75 2.70 -1.42	22.42 1.84 -8.74	21.38 1.42 -11.10	22.81 1.71 -9.47	46.41 1.54 -33.82	31.48 1.02 -23.80	43.86 0.98 -37.00	20.24 0.94 -13.72	85.56 1.74 -72.38	24.79 1.71 -11.25	49.61 -0.72 -55.76
HOLTSVILLE_IC_4 23693	20.44 2.21 -1.36	17.36 1.87 0.00	10.55 1.16 0.00	9.52 1.04 0.00	13.36 1.62 -0.01	21.48 2.51 -1.09	21.99 2.58 -0.07	22.68 2.95 0.00	48.15 6.27 0.00	47.87 6.16 -0.46	30.12 2.47 -11.17	19.03 2.45 0.00	20.99 2.65 -0.60	21.75 2.70 -1.42	22.42 1.84 -8.74	21.38 1.42 -11.10	22.81 1.71 -9.47	46.41 1.54 -33.82	31.48 1.02 -23.80	43.86 0.98 -37.00	20.24 0.94 -13.72	85.56 1.74 -72.38	24.79 1.71 -11.25	49.61 -0.72 -55.76
HOLTSVILLE_IC_5 23694	20.44 2.21 -1.36	17.36 1.87 0.00	10.55 1.16 0.00	9.52 1.04 0.00	13.36 1.62 -0.01	21.48 2.51 -1.09	21.99 2.58 -0.07	22.68 2.95 0.00	48.15 6.27 0.00	47.87 6.16 -0.46	30.12 2.47 -11.17	19.03 2.45 0.00	20.99 2.65 -0.60	21.75 2.70 -1.42	22.42 1.84 -8.74	21.38 1.42 -11.10	22.81 1.71 -9.47	46.41 1.54 -33.82	31.48 1.02 -23.80	43.86 0.98 -37.00	20.24 0.94 -13.72	85.56 1.74 -72.38	24.79 1.71 -11.25	49.61 -0.72 -55.76
HOLTSVILLE_IC_6 23695	20.52 2.28 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.56 2.59 -1.09	22.10 2.68 -0.07	22.80 3.06 0.00	48.46 6.58 0.00	48.18 6.47 -0.46	30.25 2.60 -11.17	19.16 2.57 0.00	21.14 2.80 -0.60	21.89 2.84 -1.42	22.52 1.94 -8.74	21.44 1.49 -11.10	22.91 1.82 -9.47	46.52 1.65 -33.82	31.54 1.08 -23.80	43.91 1.03 -37.00	20.28 0.99 -13.72	85.66 1.83 -72.38	24.88 1.80 -11.25	49.57 -0.75 -55.76
HOLTSVILLE_IC_7 23696	20.52 2.28 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.56 2.59 -1.09	22.10 2.68 -0.07	22.80 3.06 0.00	48.46 6.58 0.00	48.18 6.47 -0.46	30.25 2.60 -11.17	19.16 2.57 0.00	21.14 2.80 -0.60	21.89 2.84 -1.42	22.52 1.94 -8.74	21.44 1.49 -11.10	22.91 1.82 -9.47	46.52 1.65 -33.82	31.54 1.08 -23.80	43.91 1.03 -37.00	20.28 0.99 -13.72	85.66 1.83 -72.38	24.88 1.80 -11.25	49.57 -0.75 -55.76
HOLTSVILLE_IC_8 23697	20.52 2.28 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.56 2.59 -1.09	22.10 2.68 -0.07	22.80 3.06 0.00	48.46 6.58 0.00	48.18 6.47 -0.46	30.25 2.60 -11.17	19.16 2.57 0.00	21.14 2.80 -0.60	21.89 2.84 -1.42	22.52 1.94 -8.74	21.44 1.49 -11.10	22.91 1.82 -9.47	46.52 1.65 -33.82	31.54 1.08 -23.80	43.91 1.03 -37.00	20.28 0.99 -13.72	85.66 1.83 -72.38	24.88 1.80 -11.25	49.57 -0.75 -55.76
HOLTSVILLE_IC_9 23698	20.52 2.28 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.56 2.59 -1.09	22.10 2.68 -0.07	22.80 3.06 0.00	48.46 6.58 0.00	48.18 6.47 -0.46	30.25 2.60 -11.17	19.16 2.57 0.00	21.14 2.80 -0.60	21.89 2.84 -1.42	22.52 1.94 -8.74	21.44 1.49 -11.10	22.91 1.82 -9.47	46.52 1.65 -33.82	31.54 1.08 -23.80	43.91 1.03 -37.00	20.28 0.99 -13.72	85.66 1.83 -72.38	24.88 1.80 -11.25	49.57 -0.75 -55.76
HOWARD_WT_PWR 323690	17.52 0.65 0.00	15.99 0.51 0.00	9.59 0.19 0.00	8.56 0.08 0.00	11.83 0.09 0.00	17.97 0.08 0.00	19.49 0.13 -0.01	19.92 0.18 0.00	42.79 0.91 0.00	41.77 0.52 0.00	16.37 -0.11 0.00	16.47 -0.11 0.00	17.55 -0.19 0.00	17.43 -0.20 0.00	11.71 -0.12 0.00	8.73 -0.13 0.00	11.45 -0.18 0.00	10.90 -0.15 0.00	6.60 -0.07 0.00	5.84 -0.04 0.00	5.48 -0.09 0.00	11.26 -0.19 0.00	11.78 -0.26 -0.21	-0.79 0.19 -4.46
HQ_GEN_CEDARS 23644	16.05 -0.82 0.00	14.76 -0.73 0.00	8.94 -0.45 0.00	8.07 -0.42 0.00	11.15 -0.59 0.00	16.94 -0.95 0.00	18.39 -0.95 0.00	18.77 -0.97 0.00	39.72 -2.16 0.00	39.06 -2.18 0.00	15.62 -0.86 0.00	15.60 -0.99 0.00	16.65 -1.09 0.00	16.52 -1.11 0.00	11.02 -0.81 0.00	8.25 -0.61 0.00	10.85 -0.77 0.00	10.31 -0.74 0.00	6.18 -0.48 0.00	5.44 -0.44 0.00	5.17 -0.41 0.00	10.68 -0.77 0.00	11.27 -0.56 0.00	-5.21 0.23 0.00
HQ_GEN_CEDARS_PROXY 323590	16.05 -0.82 0.00	14.76 -0.73 0.00	8.94 -0.45 0.00	8.07 -0.42 0.00	11.15 -0.59 0.00	16.94 -0.95 0.00	18.39 -0.95 0.00	18.77 -0.97 0.00	39.72 -2.16 0.00	39.06 -2.18 0.00	15.62 -0.86 0.00	15.60 -0.99 0.00	16.65 -1.09 0.00	16.52 -1.11 0.00	11.02 -0.81 0.00	8.25 -0.61 0.00	10.85 -0.77 0.00	10.31 -0.74 0.00	6.18 -0.48 0.00	5.44 -0.44 0.00	5.17 -0.41 0.00	10.68 -0.77 0.00	11.27 -0.56 0.00	-5.21 0.23 0.00
HQ_GEN_IMPORT 323601	16.35 -0.52 0.00	15.02 -0.47 0.00	9.10 -0.29 0.00	8.22 -0.26 0.00	11.38 -0.37 0.00	17.31 -0.58 0.00	18.75 -0.60 0.00	19.11 -0.63 0.00	40.47 -1.41 0.00	39.20 -1.39 0.66	15.93 -0.55 0.00	16.56 -0.58 -0.55	17.11 -0.64 0.00	16.99 -0.64 0.00	11.38 -0.46 0.00	8.51 -0.34 0.00	11.19 -0.44 0.00	10.63 -0.42 0.00	6.40 -0.27 0.00	5.64 -0.24 0.00	5.35 -0.22 0.00	11.01 -0.44 0.00	11.39 -0.43 0.00	-5.29 0.16 0.00
HQ_GEN_WHEEL 23651	16.35 -0.52 0.00	15.02 -0.47 0.00	9.10 -0.29 0.00	8.22 -0.26 0.00	11.38 -0.37 0.00	17.31 -0.58 0.00	18.75 -0.60 0.00	19.11 -0.63 0.00	40.47 -1.41 0.00	39.20 -1.39 0.66	15.93 -0.55 0.00	16.56 -0.58 -0.55	17.11 -0.64 0.00	16.99 -0.64 0.00	11.38 -0.46 0.00	8.51 -0.34 0.00	11.19 -0.44 0.00	10.63 -0.42 0.00	6.40 -0.27 0.00	5.64 -0.24 0.00	5.35 -0.22 0.00	11.01 -0.44 0.00	11.39 -0.43 0.00	-5.29 0.16 0.00
HUDSON_AVE_GT_3 23810	18.68 1.81 0.00	17.02 1.54 0.00	10.34 0.94 0.00	9.34 0.85 0.00	13.00 1.26 0.00	19.85 1.97 0.00	21.58 2.17 -0.07	22.20 2.46 0.00	47.23 5.34 0.00	46.99 5.28 -0.46	29.82 2.18 -11.17	18.80 2.21 0.00	20.79 2.45 -0.60	21.45 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.59 -9.47	46.33 1.47 -33.81	31.35 0.89 -23.79	34.25 0.79 -27.58	20.06 0.78 -13.71	16.84 1.56 -3.84	14.57 1.61 -1.13	17.75 -0.64 -23.83

HUDSON AVE_GT_4 23540	18.68 1.81 0.00	17.02 1.54 0.00	10.34 0.94 0.00	9.34 0.85 0.00	13.00 1.26 0.00	19.85 1.97 0.00	21.58 2.17 -0.07	22.20 2.46 0.00	47.23 5.34 0.00	46.99 5.28 -0.46	29.82 2.18 -11.17	18.80 2.21 0.00	20.79 2.45 -0.60	21.45 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.59 -9.47	46.33 1.47 -33.81	31.35 0.89 -23.79	34.25 0.79 -27.58	20.06 0.78 -13.71	16.84 1.56 -3.84	14.57 1.61 -1.13	17.75 -0.64 -23.83
HUDSON AVE_GT_5 23657	18.68 1.81 0.00	17.02 1.54 0.00	10.34 0.94 0.00	9.34 0.85 0.00	13.00 1.26 0.00	19.85 1.97 0.00	21.58 2.17 -0.07	22.20 2.46 0.00	47.23 5.34 0.00	46.99 5.28 -0.46	29.82 2.18 -11.17	18.80 2.21 0.00	20.79 2.45 -0.60	21.45 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.59 -9.47	46.33 1.47 -33.81	31.35 0.89 -23.79	34.25 0.79 -27.58	20.06 0.78 -13.71	16.84 1.56 -3.84	14.57 1.61 -1.13	17.75 -0.64 -23.83
HUDSON_AVE_10 24168	18.60 1.73 0.00	16.95 1.46 0.00	10.30 0.91 0.00	9.31 0.83 0.00	12.95 1.21 0.00	19.78 1.89 0.00	21.50 2.08 -0.06	22.11 2.37 0.00	47.03 5.15 0.00	46.84 5.14 -0.46	29.74 2.09 -11.17	18.71 2.14 0.02	20.72 2.38 -0.59	21.37 2.32 -1.42	22.13 1.56 -8.74	21.13 1.19 -11.09	22.62 1.54 -9.45	46.28 1.42 -33.80	31.31 0.86 -23.78	34.21 0.76 -27.57	20.02 0.75 -13.70	16.79 1.50 -3.84	14.54 1.58 -1.13	17.77 -0.62 -23.83
HUNTER MOUNT___DRP 323613	18.42 1.55 0.00	16.81 1.33 0.00	10.21 0.82 0.00	9.23 0.75 0.00	12.82 1.08 0.00	19.64 1.75 0.00	21.40 1.97 -0.08	21.86 2.12 0.00	46.45 4.57 0.00	45.91 4.44 -0.23	23.70 1.77 -5.45	18.36 1.78 0.00	19.98 1.95 -0.29	20.25 1.93 -0.69	17.41 1.31 -4.27	15.27 1.00 -5.42	17.58 1.33 -4.62	28.85 1.31 -16.49	19.06 0.79 -11.61	20.04 0.70 -13.45	12.92 0.66 -6.69	14.63 1.31 -1.87	14.44 1.33 -1.29	21.10 -0.54 -27.08
HUNTINGTON_RES_REC 323705	20.44 2.21 -1.36	17.32 1.84 0.00	10.54 1.14 0.00	9.52 1.03 0.00	13.32 1.57 -0.01	21.42 2.45 -1.09	21.93 2.52 -0.07	22.62 2.88 0.00	48.01 6.13 0.00	47.74 6.03 -0.46	30.07 2.42 -11.17	18.98 2.39 0.00	20.95 2.61 -0.60	21.70 2.65 -1.42	22.38 1.80 -8.74	21.34 1.38 -11.10	22.81 1.71 -9.47	46.46 1.59 -33.82	31.49 1.03 -23.80	43.84 0.96 -37.00	20.22 0.92 -13.72	85.58 1.76 -72.38	24.85 1.77 -11.25	49.58 -0.74 -55.76
HUNTLEY___63 23557	16.62 -0.25 0.00	15.23 -0.25 0.00	9.22 -0.17 0.00	8.22 -0.27 0.00	11.32 -0.42 0.00	17.02 -0.86 0.00	18.36 -1.00 -0.01	18.59 -1.15 0.00	39.72 -2.16 0.00	39.35 -1.90 0.00	15.48 -0.99 0.00	15.67 -0.92 0.00	16.70 -1.05 0.00	16.67 -0.96 0.00	11.24 -0.60 0.00	8.32 -0.54 0.00	10.99 -0.64 0.00	10.61 -0.44 0.00	6.45 -0.22 0.00	5.73 -0.15 0.00	5.39 -0.19 0.00	11.07 -0.38 0.00	11.40 -0.59 -0.15	-1.92 0.28 -3.23
HUNTLEY___64 23558	16.62 -0.25 0.00	15.23 -0.25 0.00	9.22 -0.17 0.00	8.22 -0.27 0.00	11.32 -0.42 0.00	17.02 -0.86 0.00	18.36 -1.00 -0.01	18.59 -1.15 0.00	39.72 -2.16 0.00	39.35 -1.90 0.00	15.48 -0.99 0.00	15.67 -0.92 0.00	16.70 -1.05 0.00	16.67 -0.96 0.00	11.24 -0.60 0.00	8.32 -0.54 0.00	10.99 -0.64 0.00	10.61 -0.44 0.00	6.45 -0.22 0.00	5.73 -0.15 0.00	5.39 -0.19 0.00	11.07 -0.38 0.00	11.40 -0.59 -0.15	-1.92 0.28 -3.23
HUNTLEY___65 23559	16.62 -0.25 0.00	15.23 -0.25 0.00	9.22 -0.17 0.00	8.22 -0.27 0.00	11.32 -0.42 0.00	17.02 -0.86 0.00	18.36 -1.00 -0.01	18.59 -1.15 0.00	39.72 -2.16 0.00	39.35 -1.90 0.00	15.48 -0.99 0.00	15.67 -0.92 0.00	16.70 -1.05 0.00	16.67 -0.96 0.00	11.24 -0.60 0.00	8.32 -0.54 0.00	10.99 -0.64 0.00	10.61 -0.44 0.00	6.45 -0.22 0.00	5.73 -0.15 0.00	5.39 -0.19 0.00	11.07 -0.38 0.00	11.40 -0.59 -0.15	-1.92 0.28 -3.23
HUNTLEY___66 23560	16.62 -0.25 0.00	15.23 -0.25 0.00	9.22 -0.17 0.00	8.22 -0.27 0.00	11.32 -0.42 0.00	17.02 -0.86 0.00	18.36 -1.00 -0.01	18.59 -1.15 0.00	39.72 -2.16 0.00	39.35 -1.90 0.00	15.48 -0.99 0.00	15.67 -0.92 0.00	16.70 -1.05 0.00	16.67 -0.96 0.00	11.24 -0.60 0.00	8.32 -0.54 0.00	10.99 -0.64 0.00	10.61 -0.44 0.00	6.45 -0.22 0.00	5.73 -0.15 0.00	5.39 -0.19 0.00	11.07 -0.38 0.00	11.40 -0.59 -0.15	-1.92 0.28 -3.23
HUNTLEY___67 23561	16.58 -0.29 0.00	15.21 -0.27 0.00	9.20 -0.18 0.00	8.21 -0.28 0.00	11.30 -0.44 0.00	17.01 -0.87 0.00	18.31 -1.05 -0.01	18.55 -1.18 0.00	39.64 -2.25 0.00	39.23 -2.02 0.00	15.42 -1.06 0.00	15.60 -0.99 0.00	16.64 -1.11 0.00	16.60 -1.03 0.00	11.18 -0.66 0.00	8.28 -0.58 0.00	10.92 -0.70 0.00	10.53 -0.52 0.00	6.40 -0.27 0.00	5.69 -0.20 0.00	5.35 -0.22 0.00	11.00 -0.44 0.00	11.35 -0.64 -0.16	-1.83 0.32 -3.30
HUNTLEY___68 23562	16.58 -0.29 0.00	15.21 -0.27 0.00	9.20 -0.18 0.00	8.21 -0.28 0.00	11.30 -0.44 0.00	17.01 -0.87 0.00	18.31 -1.05 -0.01	18.55 -1.18 0.00	39.64 -2.25 0.00	39.23 -2.02 0.00	15.42 -1.06 0.00	15.60 -0.99 0.00	16.64 -1.11 0.00	16.60 -1.03 0.00	11.18 -0.66 0.00	8.28 -0.58 0.00	10.92 -0.70 0.00	10.53 -0.52 0.00	6.40 -0.27 0.00	5.69 -0.20 0.00	5.35 -0.22 0.00	11.00 -0.44 0.00	11.35 -0.64 -0.16	-1.83 0.32 -3.30
HYLAND___LFGE 323620	17.27 0.40 0.00	15.82 0.34 0.00	9.54 0.16 0.00	8.55 0.06 0.00	11.81 0.07 0.00	17.96 0.08 0.00	19.51 0.15 -0.01	19.91 0.17 0.00	42.53 0.65 0.00	41.77 0.52 0.00	16.46 -0.01 0.00	16.62 0.03 0.00	17.73 -0.02 0.00	17.64 0.01 0.00	11.85 0.02 0.00	8.81 -0.04 0.00	11.62 -0.01 0.00	11.17 0.12 0.00	6.77 0.10 0.00	5.99 0.10 0.00	5.62 0.05 0.00	11.52 0.07 0.00	11.95 -0.06 -0.17	-1.69 0.09 -3.66
INDECK___CORINTH 23802	18.55 1.68 0.00	17.13 1.65 0.00	10.39 1.00 0.00	9.40 0.92 0.00	13.07 1.33 0.00	20.03 2.15 0.00	21.86 2.42 -0.09	22.18 2.44 0.00	47.24 5.35 0.00	46.45 5.14 -0.07	20.07 2.02 -1.58	18.59 2.00 0.00	19.99 2.17 -0.08	19.99 2.16 -0.20	14.54 1.47 -1.23	11.55 1.13 -1.57	14.41 1.44 -1.34	17.19 1.37 -4.77	10.79 0.77 -3.35	10.44 0.67 -3.89	8.17 0.66 -1.93	13.36 1.37 -0.54	14.83 1.44 -1.57	26.96 -0.64 -33.04
INDECK___ILION 23567	17.32 0.45 0.00	15.86 0.38 0.00	9.63 0.24 0.00	8.71 0.23 0.00	12.07 0.33 0.00	18.43 0.55 0.00	19.97 0.63 0.00	20.39 0.65 0.00	43.33 1.45 0.00	42.67 1.43 0.00	17.01 0.53 0.00	17.14 0.55 0.00	18.35 0.60 0.00	18.22 0.60 0.00	12.26 0.42 0.00	9.17 0.31 0.00	12.03 0.40 0.00	11.42 0.37 0.00	6.88 0.22 0.00	6.07 0.18 0.00	5.76 0.19 0.00	11.80 0.35 0.00	12.14 0.35 0.04	-6.41 -0.15 0.81
INDECK___OLEAN 23982	18.07 1.20 0.00	16.45 0.97 0.00	9.98 0.59 0.00	8.96 0.47 0.00	12.49 0.75 0.00	18.96 1.08 0.00	20.27 0.90 -0.01	20.94 1.20 0.00	44.80 2.92 0.00	43.64 2.40 0.00	17.13 0.65 0.00	17.22 0.63 0.00	18.36 0.62 0.00	18.26 0.63 0.00	12.25 0.42 0.00	9.05 0.19 0.00	11.92 0.30 0.00	11.49 0.44 0.00	6.98 0.32 0.00	6.21 0.33 0.00	5.81 0.24 0.00	11.95 0.50 0.00	12.80 0.78 -0.20	-1.53 -0.21 -4.13

INDECK___OSWEGO 23783	16.65 -0.22 0.00	15.32 -0.16 0.00	9.29 -0.10 0.00	8.38 -0.10 0.00	11.60 -0.14 0.00	17.66 -0.22 0.00	19.09 -0.27 0.00	19.45 -0.29 0.00	41.29 -0.59 0.00	40.67 -0.57 0.00	16.24 -0.24 0.00	16.39 -0.20 0.00	17.51 -0.24 0.00	17.40 -0.23 0.00	11.70 -0.13 0.00	8.75 -0.10 0.00	11.49 -0.14 0.00	10.93 -0.12 0.00	6.60 -0.06 0.00	5.83 -0.06 0.00	5.51 -0.07 0.00	11.32 -0.13 0.00	11.74 -0.16 -0.07	-3.87 0.10 -1.48
INDECK___YERKES 23781	16.64 -0.23 0.00	15.25 -0.23 0.00	9.24 -0.15 0.00	8.23 -0.26 0.00	11.33 -0.41 0.00	17.05 -0.84 0.00	18.39 -0.97 -0.01	18.62 -1.12 0.00	39.77 -2.11 0.00	39.40 -1.84 0.00	15.50 -0.97 0.00	15.69 -0.90 0.00	16.72 -1.02 0.00	16.69 -0.94 0.00	11.26 -0.58 0.00	8.33 -0.52 0.00	11.00 -0.62 0.00	10.63 -0.42 0.00	6.46 -0.21 0.00	5.74 -0.15 0.00	5.39 -0.18 0.00	11.08 -0.37 0.00	11.41 -0.57 -0.15	-1.93 0.28 -3.23
INDIAN POINT_GT_1 24139	18.49 1.62 0.00	16.86 1.37 0.00	10.23 0.84 0.00	9.25 0.77 0.00	12.87 1.13 0.00	19.67 1.79 0.00	21.38 1.96 -0.07	21.93 2.20 0.00	46.64 4.76 0.00	46.40 4.70 -0.46	29.40 1.92 -11.00	18.53 1.94 0.00	20.48 2.15 -0.59	21.14 2.12 -1.40	21.88 1.43 -8.61	20.87 1.09 -10.94	22.37 1.41 -9.32	45.68 1.33 -33.31	30.90 0.80 -23.43	33.76 0.71 -27.16	19.77 0.69 -13.50	16.61 1.39 -3.78	14.37 1.41 -1.12	17.62 -0.58 -23.63
INDIAN POINT_GT_2 23659	18.49 1.62 0.00	16.86 1.37 0.00	10.23 0.84 0.00	9.25 0.77 0.00	12.87 1.13 0.00	19.67 1.79 0.00	21.38 1.96 -0.07	21.93 2.20 0.00	46.64 4.76 0.00	46.40 4.70 -0.46	29.40 1.92 -11.00	18.53 1.94 0.00	20.48 2.15 -0.59	21.14 2.12 -1.40	21.88 1.43 -8.61	20.87 1.09 -10.94	22.37 1.41 -9.32	45.68 1.33 -33.31	30.90 0.80 -23.43	33.76 0.71 -27.16	19.77 0.69 -13.50	16.61 1.39 -3.78	14.37 1.41 -1.12	17.62 -0.58 -23.63
INDIAN POINT_GT_3 24019	18.49 1.62 0.00	16.86 1.37 0.00	10.23 0.84 0.00	9.25 0.77 0.00	12.87 1.13 0.00	19.67 1.79 0.00	21.38 1.96 -0.07	21.93 2.20 0.00	46.64 4.76 0.00	46.40 4.70 -0.46	29.40 1.92 -11.00	18.53 1.94 0.00	20.48 2.15 -0.59	21.14 2.12 -1.40	21.88 1.43 -8.61	20.87 1.09 -10.94	22.37 1.41 -9.32	45.68 1.33 -33.31	30.90 0.80 -23.43	33.76 0.71 -27.16	19.77 0.69 -13.50	16.61 1.39 -3.78	14.37 1.41 -1.12	17.62 -0.58 -23.63
INDIAN POINT___2 23530	18.46 1.58 0.00	16.82 1.34 0.00	10.21 0.82 0.00	9.23 0.74 0.00	12.84 1.10 0.00	19.62 1.74 0.00	21.32 1.91 -0.06	21.88 2.15 0.00	46.52 4.64 0.00	46.27 4.58 -0.44	29.08 1.88 -10.72	18.49 1.90 0.00	20.42 2.10 -0.57	21.06 2.07 -1.37	21.63 1.40 -8.39	20.57 1.06 -10.66	22.10 1.38 -9.09	44.80 1.29 -32.46	30.29 0.79 -22.84	33.06 0.70 -26.47	19.41 0.68 -13.16	16.48 1.35 -3.68	14.32 1.38 -1.11	17.35 -0.56 -23.35
INDIAN POINT___3 23531	18.44 1.57 0.00	16.81 1.33 0.00	10.20 0.82 0.00	9.22 0.74 0.00	12.83 1.09 0.00	19.60 1.72 0.00	21.30 1.89 -0.07	21.86 2.12 0.00	46.48 4.60 0.00	46.24 4.54 -0.46	29.35 1.86 -11.02	18.47 1.88 0.00	20.42 2.08 -0.59	21.08 2.05 -1.40	21.84 1.38 -8.62	20.86 1.05 -10.95	22.34 1.37 -9.34	45.68 1.28 -33.35	30.91 0.78 -23.47	33.78 0.69 -27.20	19.76 0.67 -13.52	16.57 1.34 -3.78	14.32 1.37 -1.12	17.65 -0.55 -23.65
IP CORINTH___1 23988	18.57 1.70 0.00	17.13 1.65 0.00	10.39 1.00 0.00	9.40 0.92 0.00	13.07 1.33 0.00	20.03 2.15 0.00	21.86 2.42 -0.09	22.18 2.44 0.00	47.24 5.35 0.00	46.45 5.14 -0.07	20.07 2.02 -1.58	18.59 2.00 0.00	19.99 2.17 -0.08	19.99 2.16 -0.20	14.54 1.47 -1.23	11.55 1.13 -1.57	14.41 1.44 -1.34	17.19 1.37 -4.77	10.79 0.77 -3.35	10.44 0.67 -3.89	8.17 0.66 -1.93	13.36 1.37 -0.54	14.83 1.44 -1.57	26.96 -0.64 -33.04
IP___TICONDEROGA 23804	19.39 2.52 0.00	17.97 2.48 0.00	10.91 1.52 0.00	9.87 1.39 0.00	13.77 2.02 0.00	21.11 3.23 0.00	23.00 3.56 -0.09	23.22 3.48 0.00	49.65 7.77 0.00	48.88 7.49 -0.15	23.01 2.95 -3.59	19.47 2.88 0.00	21.08 3.15 -0.19	21.23 3.15 -0.46	16.76 2.11 -2.81	14.08 1.65 -3.57	16.88 2.21 -3.04	23.94 2.03 -10.87	15.47 1.15 -7.64	15.71 0.96 -8.86	11.00 1.02 -4.41	14.73 2.04 -1.23	15.42 2.11 -1.48	24.84 -1.00 -31.28
ISLIP_RES_REC 323679	20.53 2.30 -1.36	17.44 1.96 0.00	10.60 1.21 0.00	9.57 1.08 0.00	13.43 1.68 -0.01	21.59 2.62 -1.09	22.14 2.72 -0.07	22.84 3.10 0.00	48.71 6.83 0.00	48.47 6.76 -0.46	30.35 2.71 -11.17	19.28 2.69 0.00	21.26 2.92 -0.60	22.01 2.97 -1.42	22.60 2.02 -8.74	21.51 1.56 -11.10	23.01 1.91 -9.47	46.61 1.74 -33.82	31.59 1.13 -23.80	43.95 1.07 -37.00	20.32 1.03 -13.72	85.73 1.90 -72.38	24.95 1.87 -11.25	49.54 -0.78 -55.76
JARVIS____ 23743	17.04 0.17 0.00	15.64 0.16 0.00	9.49 0.09 0.00	8.57 0.09 0.00	11.86 0.12 0.00	18.06 0.18 0.00	19.54 0.20 0.00	19.93 0.19 0.00	42.30 0.43 0.00	41.69 0.45 0.00	16.64 0.17 0.00	16.77 0.19 0.00	17.95 0.21 0.00	17.83 0.20 0.00	11.98 0.14 0.00	8.96 0.11 0.00	11.76 0.13 0.00	11.17 0.12 0.00	6.73 0.07 0.00	5.95 0.06 0.00	5.63 0.06 0.00	11.57 0.12 0.00	11.91 0.12 0.04	-6.30 -0.05 0.81
JENNISON___1 23625	18.09 1.22 0.00	16.56 1.08 0.00	10.03 0.64 0.00	9.05 0.56 0.00	12.56 0.82 0.00	19.19 1.31 0.00	20.92 1.55 -0.02	21.41 1.68 0.00	45.54 3.66 0.00	44.77 3.52 0.00	17.80 1.32 0.00	17.92 1.33 0.00	19.12 1.38 0.00	18.96 1.34 0.00	12.73 0.90 0.00	9.50 0.64 0.00	12.50 0.87 0.00	11.91 0.86 0.00	7.19 0.53 0.00	6.35 0.47 0.00	5.99 0.42 0.00	12.26 0.81 0.00	12.95 0.79 -0.34	1.36 -0.31 -7.12
JENNISON___2 23626	18.09 1.22 0.00	16.56 1.08 0.00	10.03 0.64 0.00	9.05 0.56 0.00	12.56 0.82 0.00	19.19 1.31 0.00	20.92 1.55 -0.02	21.41 1.68 0.00	45.54 3.66 0.00	44.77 3.52 0.00	17.80 1.32 0.00	17.92 1.33 0.00	19.12 1.38 0.00	18.96 1.34 0.00	12.73 0.90 0.00	9.50 0.64 0.00	12.50 0.87 0.00	11.91 0.86 0.00	7.19 0.53 0.00	6.35 0.47 0.00	5.99 0.42 0.00	12.26 0.81 0.00	12.95 0.79 -0.34	1.36 -0.31 -7.12
KEDC PORT_JEFF_GT2 24210	20.54 2.31 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.68 -0.07	22.79 3.06 0.00	48.39 6.51 0.00	48.09 6.39 -0.46	30.22 2.57 -11.17	19.13 2.54 0.00	21.10 2.76 -0.60	21.85 2.80 -1.42	22.49 1.91 -8.74	21.43 1.47 -11.10	22.88 1.78 -9.47	46.46 1.59 -33.82	31.51 1.05 -23.80	43.88 1.00 -37.00	20.27 0.98 -13.72	85.63 1.80 -72.38	24.87 1.78 -11.25	49.57 -0.75 -55.76
KEDC PORT_JEFF_GT3 24211	20.54 2.31 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.68 -0.07	22.79 3.06 0.00	48.39 6.51 0.00	48.09 6.39 -0.46	30.22 2.57 -11.17	19.13 2.54 0.00	21.10 2.76 -0.60	21.85 2.80 -1.42	22.49 1.91 -8.74	21.43 1.47 -11.10	22.88 1.78 -9.47	46.46 1.59 -33.82	31.51 1.05 -23.80	43.88 1.00 -37.00	20.27 0.98 -13.72	85.63 1.80 -72.38	24.87 1.78 -11.25	49.57 -0.75 -55.76

KEDC_GLWD_GT4 24219	20.19 1.96 -1.36	17.14 1.65 0.00	10.41 1.02 0.00	9.40 0.92 0.00	13.14 1.39 -0.01	21.15 2.18 -1.09	21.69 2.28 -0.07	22.32 2.58 0.00	47.29 5.41 0.00	47.07 5.36 -0.46	29.90 2.25 -11.17	18.84 2.25 0.00	20.83 2.49 -0.60	21.54 2.49 -1.42	22.26 1.68 -8.74	21.23 1.27 -11.10	22.68 1.59 -9.47	46.35 1.48 -33.82	31.38 0.92 -23.80	43.71 0.83 -37.00	20.12 0.82 -13.72	85.45 1.63 -72.38	24.75 1.67 -11.25	49.64 -0.68 -55.76
KEDC_GLWD_GT5 24220	20.19 1.96 -1.36	17.14 1.65 0.00	10.41 1.02 0.00	9.40 0.92 0.00	13.14 1.39 -0.01	21.15 2.18 -1.09	21.69 2.28 -0.07	22.32 2.58 0.00	47.29 5.41 0.00	47.07 5.36 -0.46	29.90 2.25 -11.17	18.84 2.25 0.00	20.83 2.49 -0.60	21.54 2.49 -1.42	22.26 1.68 -8.74	21.23 1.27 -11.10	22.68 1.59 -9.47	46.35 1.48 -33.82	31.38 0.92 -23.80	43.71 0.83 -37.00	20.12 0.82 -13.72	85.45 1.63 -72.38	24.75 1.67 -11.25	49.64 -0.68 -55.76
KENSICO____ 23655	18.57 1.70 0.00	16.93 1.45 0.00	10.28 0.89 0.00	9.29 0.80 0.00	12.92 1.18 0.00	19.75 1.87 0.00	21.46 2.04 -0.07	22.03 2.29 0.00	46.85 4.97 0.00	46.61 4.90 -0.46	29.63 2.01 -11.15	18.62 2.03 0.00	20.59 2.25 -0.59	21.26 2.21 -1.42	22.06 1.49 -8.73	21.07 1.13 -11.08	22.55 1.47 -9.45	46.18 1.38 -33.75	31.25 0.84 -23.75	34.15 0.74 -27.52	19.98 0.72 -13.68	16.72 1.44 -3.83	14.44 1.48 -1.13	17.75 -0.60 -23.80
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.67 1.80 0.00	17.00 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.86 1.98 0.00	21.65 2.25 -0.06	22.26 2.52 0.00	47.32 5.44 0.00	46.86 5.34 -0.28	25.34 2.14 -6.73	18.72 2.14 0.00	20.45 2.35 -0.36	20.78 2.30 -0.86	18.65 1.55 -5.26	16.72 1.18 -6.68	18.90 1.57 -5.70	32.93 1.53 -20.35	21.92 0.93 -14.32	23.31 0.83 -16.60	14.61 0.78 -8.25	15.32 1.56 -2.31	14.40 1.58 -1.00	14.93 -0.64 -21.01
KIAC_JFK_GT1 23816	18.55 1.68 0.00	16.91 1.42 0.00	10.29 0.90 0.00	9.30 0.81 0.00	12.92 1.18 0.00	19.70 1.81 0.00	21.35 1.94 -0.06	21.98 2.24 0.00	46.76 4.88 0.00	46.65 4.94 -0.46	29.63 1.99 -11.17	18.59 2.01 0.02	20.62 2.28 -0.59	21.25 2.20 -1.42	22.05 1.48 -8.74	21.07 1.12 -11.09	22.53 1.45 -9.45	46.20 1.35 -33.80	31.26 0.81 -23.78	34.17 0.72 -27.57	19.98 0.70 -13.70	16.72 1.44 -3.84	14.55 1.60 -1.13	17.77 -0.62 -23.83
KIAC_JFK_GT2 23817	18.55 1.68 0.00	16.91 1.42 0.00	10.29 0.90 0.00	9.30 0.81 0.00	12.92 1.18 0.00	19.70 1.81 0.00	21.35 1.94 -0.06	21.98 2.24 0.00	46.76 4.88 0.00	46.65 4.94 -0.46	29.63 1.99 -11.17	18.59 2.01 0.02	20.62 2.28 -0.59	21.25 2.20 -1.42	22.05 1.48 -8.74	21.07 1.12 -11.09	22.53 1.45 -9.45	46.20 1.35 -33.80	31.26 0.81 -23.78	34.17 0.72 -27.57	19.98 0.70 -13.70	16.72 1.44 -3.84	14.55 1.60 -1.13	17.77 -0.62 -23.83
KINTIGH____ 23543	16.48 -0.39 0.00	15.14 -0.34 0.00	9.17 -0.22 0.00	8.20 -0.28 0.00	11.31 -0.44 0.00	17.07 -0.81 0.00	18.40 -0.96 -0.01	18.66 -1.08 0.00	39.79 -2.09 0.00	39.29 -1.95 0.00	15.50 -0.98 0.00	15.68 -0.91 0.00	16.73 -1.02 0.00	16.68 -0.94 0.00	11.23 -0.61 0.00	8.34 -0.52 0.00	10.99 -0.64 0.00	10.57 -0.48 0.00	6.41 -0.26 0.00	5.69 -0.20 0.00	5.36 -0.22 0.00	11.02 -0.43 0.00	11.38 -0.58 -0.13	-2.35 0.29 -2.80
LEDERLE____ 23769	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.32 0.84 0.00	12.97 1.22 0.00	19.82 1.94 0.00	21.54 2.13 -0.06	22.11 2.37 0.00	47.04 5.16 0.00	46.75 5.08 -0.43	28.94 2.07 -10.40	18.67 2.09 0.00	20.61 2.31 -0.56	21.22 2.27 -1.32	21.51 1.54 -8.14	20.35 1.16 -10.33	21.96 1.52 -8.81	43.95 1.43 -31.47	29.68 0.87 -22.14	32.32 0.77 -25.67	19.08 0.74 -12.76	16.51 1.49 -3.57	14.44 1.52 -1.09	16.91 -0.62 -22.97
LINDEN COGEN____ 23786	18.62 1.75 0.00	16.96 1.47 0.00	10.30 0.91 0.00	9.31 0.82 0.00	12.95 1.21 0.00	19.77 1.89 0.00	21.49 2.07 -0.07	22.12 2.38 0.00	47.02 5.14 0.00	46.70 4.99 -0.46	29.72 2.07 -11.17	18.72 2.13 0.00	20.71 2.37 -0.60	21.37 2.32 -1.42	22.14 1.56 -8.74	21.14 1.18 -11.10	22.62 1.52 -9.47	46.26 1.40 -33.81	31.31 0.85 -23.79	34.21 0.75 -27.58	20.03 0.74 -13.71	16.78 1.49 -3.84	14.51 1.54 -1.13	17.78 -0.61 -23.83
LIPA_MISC_IPP 23656	20.46 2.23 -1.36	17.38 1.90 0.00	10.57 1.18 0.00	9.54 1.05 0.00	13.38 1.64 -0.01	21.51 2.54 -1.09	22.04 2.62 -0.07	22.74 3.00 0.00	48.25 6.37 0.00	47.93 6.22 -0.46	30.14 2.49 -11.17	19.05 2.46 0.00	21.01 2.67 -0.60	21.77 2.72 -1.42	22.44 1.86 -8.74	21.39 1.43 -11.10	22.80 1.70 -9.47	46.39 1.52 -33.82	31.48 1.02 -23.80	43.87 1.00 -37.00	20.25 0.96 -13.72	85.55 1.73 -72.38	24.75 1.67 -11.25	49.62 -0.70 -55.76
LISF____SOLAR 323691	20.48 2.25 -1.36	17.40 1.92 0.00	10.58 1.19 0.00	9.55 1.06 0.00	13.40 1.65 -0.01	21.53 2.56 -1.09	22.07 2.65 -0.07	22.77 3.03 0.00	48.27 6.39 0.00	47.93 6.22 -0.46	30.14 2.49 -11.17	19.05 2.46 0.00	21.01 2.67 -0.60	21.77 2.72 -1.42	22.44 1.86 -8.74	21.40 1.44 -11.10	22.80 1.70 -9.47	46.39 1.51 -33.82	31.49 1.02 -23.80	43.89 1.01 -37.00	20.26 0.97 -13.72	85.56 1.73 -72.38	24.75 1.66 -11.25	49.62 -0.70 -55.76
LITTLE FALLS____HYD 24013	17.67 0.80 0.00	16.15 0.66 0.00	9.81 0.42 0.00	8.89 0.40 0.00	12.34 0.60 0.00	18.90 1.02 0.00	20.53 1.18 0.00	20.97 1.23 0.00	44.60 2.72 0.00	43.95 2.70 0.00	17.47 0.99 0.00	17.61 1.02 0.00	18.85 1.11 0.00	18.74 1.11 0.00	12.62 0.78 0.00	9.44 0.58 0.00	12.38 0.75 0.00	11.74 0.69 0.00	7.06 0.40 0.00	6.21 0.33 0.00	5.91 0.34 0.00	12.10 0.65 0.00	12.43 0.64 0.04	-6.55 -0.30 0.81
LI_NEWBRIDGE____DRP 323616	20.23 2.00 -1.36	17.16 1.68 0.00	10.43 1.04 0.00	9.42 0.93 0.00	13.21 1.46 -0.01	21.24 2.27 -1.09	21.67 2.26 -0.07	22.33 2.59 0.00	47.42 5.55 0.00	47.17 5.46 -0.46	29.86 2.21 -11.17	18.78 2.19 0.00	20.75 2.41 -0.60	21.48 2.43 -1.42	22.23 1.65 -8.74	21.21 1.26 -11.10	22.66 1.57 -9.47	46.32 1.45 -33.82	31.38 0.92 -23.80	43.72 0.85 -37.00	20.11 0.82 -13.72	85.43 1.61 -72.38	24.75 1.66 -11.25	49.63 -0.69 -55.76
LONG_LAKE_PHOENIX 24014	16.78 -0.09 0.00	15.43 -0.05 0.00	9.35 -0.04 0.00	8.44 -0.04 0.00	11.69 -0.05 0.00	17.80 -0.08 0.00	19.26 -0.09 0.00	19.63 -0.11 0.00	41.67 -0.21 0.00	41.04 -0.20 0.00	16.38 -0.09 0.00	16.52 -0.07 0.00	17.65 -0.09 0.00	17.54 -0.08 0.00	11.80 -0.04 0.00	8.82 -0.03 0.00	11.58 -0.05 0.00	11.03 -0.02 0.00	6.67 0.00 0.00	5.88 0.00 0.00	5.55 -0.02 0.00	11.41 -0.04 0.00	11.83 -0.07 0.00	-3.85 0.06 -1.54
LOVETT____3 23632	18.46 1.59 0.00	16.82 1.34 0.00	10.21 0.82 0.00	9.23 0.75 0.00	12.84 1.10 0.00	19.63 1.74 0.00	21.32 1.91 -0.06	21.88 2.14 0.00	46.52 4.64 0.00	46.26 4.58 -0.43	28.84 1.87 -10.49	18.48 1.89 0.00	20.40 2.10 -0.56	21.02 2.06 -1.34	21.44 1.39 -8.21	20.34 1.06 -10.43	21.90 1.37 -8.89	44.10 1.29 -31.76	29.80 0.78 -22.35	32.48 0.70 -25.90	19.12 0.68 -12.88	16.40 1.35 -3.60	14.30 1.38 -1.10	17.08 -0.56 -23.08

LOVETT___4 23642	18.51 1.64 0.00	16.87 1.39 0.00	10.24 0.85 0.00	9.26 0.77 0.00	12.87 1.13 0.00	19.68 1.79 0.00	21.38 1.97 -0.06	21.94 2.20 0.00	46.66 4.78 0.00	46.39 4.70 -0.44	28.91 1.92 -10.51	18.53 1.94 0.00	20.46 2.15 -0.56	21.08 2.11 -1.34	21.49 1.43 -8.22	20.38 1.09 -10.44	21.95 1.41 -8.90	44.17 1.33 -31.80	29.85 0.81 -22.37	32.53 0.72 -25.93	19.16 0.69 -12.89	16.44 1.39 -3.61	14.34 1.41 -1.10	17.08 -0.58 -23.10
LOVETT___5 23593	18.51 1.64 0.00	16.87 1.39 0.00	10.24 0.85 0.00	9.26 0.77 0.00	12.87 1.13 0.00	19.68 1.79 0.00	21.38 1.97 -0.06	21.94 2.20 0.00	46.66 4.78 0.00	46.39 4.70 -0.44	28.91 1.92 -10.51	18.53 1.94 0.00	20.46 2.15 -0.56	21.08 2.11 -1.34	21.49 1.43 -8.22	20.38 1.09 -10.44	21.95 1.41 -8.90	44.17 1.33 -31.80	29.85 0.81 -22.37	32.53 0.72 -25.93	19.16 0.69 -12.89	16.44 1.39 -3.61	14.34 1.41 -1.10	17.08 -0.58 -23.10
LOWER RAQUET___HYD 24057	16.03 -0.84 0.00	14.73 -0.75 0.00	8.93 -0.47 0.00	8.05 -0.43 0.00	11.09 -0.66 0.00	16.78 -1.10 0.00	18.25 -1.10 0.00	18.71 -1.03 0.00	39.76 -2.12 0.00	39.10 -2.15 0.00	15.61 -0.87 0.00	15.47 -1.12 0.00	16.49 -1.26 0.00	16.33 -1.29 0.00	10.86 -0.98 0.00	8.12 -0.73 0.00	10.70 -0.93 0.00	10.17 -0.88 0.00	6.08 -0.59 0.00	5.34 -0.54 0.00	5.08 -0.49 0.00	10.56 -0.89 0.00	11.18 -0.65 0.00	-5.17 0.27 0.00
LOWER___HUDSON 24059	17.94 1.07 0.00	16.46 0.97 0.00	9.98 0.59 0.00	9.04 0.55 0.00	12.54 0.80 0.00	19.16 1.28 0.00	20.83 1.39 -0.09	21.11 1.37 0.00	44.90 3.02 0.00	44.20 2.92 -0.04	18.49 1.17 -0.85	17.74 1.15 0.00	19.06 1.27 -0.04	19.02 1.28 -0.11	13.37 0.86 -0.67	10.37 0.67 -0.85	13.23 0.88 -0.72	14.46 0.83 -2.58	8.96 0.48 -1.81	8.41 0.43 -2.10	7.04 0.42 -1.05	12.58 0.84 -0.29	14.28 0.90 -1.55	26.89 -0.40 -32.74
LWR___OSWEGATCHIE_HYD 23850	16.31 -0.56 0.00	15.00 -0.48 0.00	9.10 -0.30 0.00	8.21 -0.28 0.00	11.33 -0.41 0.00	17.23 -0.66 0.00	18.66 -0.69 0.00	19.09 -0.65 0.00	40.71 -1.17 0.00	40.04 -1.21 0.00	15.98 -0.50 0.00	15.95 -0.64 0.00	17.01 -0.73 0.00	16.86 -0.76 0.00	11.27 -0.57 0.00	8.42 -0.44 0.00	11.06 -0.56 0.00	10.53 -0.52 0.00	6.32 -0.35 0.00	5.57 -0.32 0.00	5.28 -0.30 0.00	10.93 -0.51 0.00	11.43 -0.40 0.00	-5.25 0.19 0.00
LYONS_FALL_HYD 23570	16.89 0.02 0.00	15.50 0.02 0.00	9.40 0.01 0.00	8.49 0.01 0.00	11.75 0.01 0.00	17.94 0.06 0.00	19.47 0.12 0.00	19.89 0.16 0.00	42.38 0.50 0.00	41.70 0.46 0.00	16.62 0.15 0.00	16.71 0.12 0.00	17.84 0.10 0.00	17.72 0.09 0.00	11.89 0.06 0.00	8.88 0.03 0.00	11.67 0.05 0.00	11.12 0.07 0.00	6.71 0.04 0.00	5.91 0.03 0.00	5.59 0.02 0.00	11.49 0.04 0.00	11.87 0.04 0.00	-5.44 0.01 0.00
MADISON___COUNTY_LFGE 323628	17.33 0.46 0.00	15.90 0.41 0.00	9.64 0.25 0.00	8.70 0.22 0.00	12.04 0.30 0.00	18.39 0.50 0.00	19.95 0.60 0.00	20.39 0.65 0.00	43.32 1.44 0.00	42.66 1.41 0.00	17.00 0.53 0.00	17.12 0.53 0.00	18.27 0.52 0.00	18.15 0.52 0.00	12.20 0.36 0.00	9.11 0.26 0.00	11.97 0.35 0.00	11.41 0.36 0.00	6.89 0.22 0.00	6.08 0.19 0.00	5.73 0.16 0.00	11.77 0.32 0.00	12.13 0.30 0.00	-5.57 -0.13 0.00
MAPLE_RIDGE_WT_1 323574	16.86 -0.01 0.00	15.48 0.00 0.00	9.38 0.00 0.00	8.47 -0.01 0.00	11.64 -0.11 0.00	17.66 -0.22 0.00	19.06 -0.29 0.00	19.38 -0.35 0.00	41.01 -0.87 0.00	40.42 -0.82 0.00	16.10 -0.37 0.00	16.20 -0.39 0.00	17.38 -0.37 0.00	17.23 -0.40 0.00	11.55 -0.28 0.00	8.63 -0.23 0.00	11.28 -0.34 0.00	10.69 -0.36 0.00	6.42 -0.24 0.00	5.67 -0.21 0.00	5.37 -0.20 0.00	11.04 -0.41 0.00	11.33 -0.43 0.08	-6.93 0.17 1.66
MAPLE_RIDGE_WT_2 323611	16.86 -0.01 0.00	15.48 0.00 0.00	9.38 0.00 0.00	8.47 -0.01 0.00	11.64 -0.11 0.00	17.66 -0.22 0.00	19.06 -0.29 0.00	19.38 -0.35 0.00	41.01 -0.87 0.00	40.42 -0.82 0.00	16.10 -0.37 0.00	16.20 -0.39 0.00	17.38 -0.37 0.00	17.23 -0.40 0.00	11.55 -0.28 0.00	8.63 -0.23 0.00	11.28 -0.34 0.00	10.69 -0.36 0.00	6.42 -0.24 0.00	5.67 -0.21 0.00	5.37 -0.20 0.00	11.04 -0.41 0.00	11.33 -0.43 0.08	-6.93 0.17 1.66
MARBLE_RIVER_WT_PWR 323696	16.36 -0.51 0.00	15.05 -0.43 0.00	9.11 -0.28 0.00	8.15 -0.34 0.00	11.25 -0.49 0.00	17.13 -0.75 0.00	18.63 -0.72 0.00	18.91 -0.83 0.00	40.08 -1.80 0.00	39.43 -1.82 0.00	15.74 -0.73 0.00	15.80 -0.78 0.00	16.74 -1.00 0.00	16.58 -1.05 0.00	10.95 -0.89 0.00	8.18 -0.68 0.00	10.73 -0.90 0.00	10.18 -0.87 0.00	6.10 -0.56 0.00	5.37 -0.51 0.00	5.10 -0.47 0.00	10.50 -0.95 0.00	10.86 -0.97 0.00	-5.15 0.29 0.00
MARSH_HILL_WT_PWR 323713	17.50 0.63 0.00	15.99 0.50 0.00	9.59 0.20 0.00	8.57 0.08 0.00	11.84 0.10 0.00	17.97 0.09 0.00	19.48 0.11 -0.01	19.90 0.16 0.00	42.72 0.84 0.00	41.74 0.49 0.00	16.36 -0.11 0.00	16.48 -0.11 0.00	17.56 -0.18 0.00	17.44 -0.18 0.00	11.72 -0.12 0.00	8.73 -0.13 0.00	11.46 -0.17 0.00	10.92 -0.13 0.00	6.61 -0.06 0.00	5.85 -0.04 0.00	5.49 -0.08 0.00	11.28 -0.17 0.00	11.80 -0.24 -0.21	-0.85 0.18 -4.41
MG INDUSTRY___DRP 24185	17.60 0.73 0.00	16.11 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.27 0.53 0.00	18.72 0.84 0.00	20.32 0.88 -0.09	20.59 0.86 0.00	43.75 1.87 0.00	43.10 1.83 -0.03	17.94 0.75 -0.72	17.34 0.75 0.00	18.62 0.84 -0.04	18.56 0.85 -0.09	12.98 0.58 -0.56	10.03 0.46 -0.72	12.84 0.60 -0.61	13.81 0.58 -2.19	8.55 0.34 -1.54	7.98 0.31 -1.78	6.76 0.30 -0.89	12.28 0.58 -0.25	13.96 0.65 -1.48	25.42 -0.26 -31.12
MID___OSWEGATCHIE_HYD 23849	16.31 -0.56 0.00	15.00 -0.48 0.00	9.10 -0.30 0.00	8.21 -0.28 0.00	11.33 -0.41 0.00	17.23 -0.66 0.00	18.66 -0.69 0.00	19.09 -0.65 0.00	40.71 -1.17 0.00	40.04 -1.21 0.00	15.98 -0.50 0.00	15.95 -0.64 0.00	17.01 -0.73 0.00	16.86 -0.76 0.00	11.27 -0.57 0.00	8.42 -0.44 0.00	11.06 -0.56 0.00	10.53 -0.52 0.00	6.32 -0.35 0.00	5.57 -0.32 0.00	5.28 -0.30 0.00	10.93 -0.51 0.00	11.43 -0.40 0.00	-5.25 0.19 0.00
MID___RAQUETTE_HYD 23851	16.03 -0.84 0.00	14.73 -0.75 0.00	8.93 -0.47 0.00	8.05 -0.43 0.00	11.09 -0.66 0.00	16.78 -1.10 0.00	18.25 -1.10 0.00	18.71 -1.03 0.00	39.76 -2.12 0.00	39.10 -2.15 0.00	15.61 -0.87 0.00	15.47 -1.12 0.00	16.49 -1.26 0.00	16.33 -1.29 0.00	10.86 -0.98 0.00	8.12 -0.73 0.00	10.70 -0.93 0.00	10.17 -0.88 0.00	6.08 -0.59 0.00	5.34 -0.54 0.00	5.08 -0.49 0.00	10.56 -0.89 0.00	11.18 -0.65 0.00	-5.17 0.27 0.00
MILLIKEN___1 23584	17.60 0.73 0.00	16.14 0.66 0.00	9.78 0.39 0.00	8.81 0.32 0.00	12.22 0.48 0.00	18.65 0.77 0.00	20.27 0.91 -0.01	20.69 0.95 0.00	43.98 2.10 0.00	43.24 2.00 0.00	17.19 0.72 0.00	17.29 0.70 0.00	18.37 0.63 0.00	18.28 0.65 0.00	12.29 0.46 0.00	9.18 0.33 0.00	12.09 0.46 0.00	11.54 0.49 0.00	6.97 0.31 0.00	6.15 0.27 0.00	5.80 0.23 0.00	11.90 0.45 0.00	12.41 0.40 -0.18	-1.88 -0.15 -3.71

MILLIKEN___2 23585	17.60 0.73 0.00	16.14 0.66 0.00	9.78 0.39 0.00	8.81 0.32 0.00	12.22 0.48 0.00	18.65 0.77 0.00	20.27 0.91 -0.01	20.69 0.95 0.00	43.98 2.10 0.00	43.24 2.00 0.00	17.19 0.72 0.00	17.29 0.70 0.00	18.37 0.63 0.00	18.28 0.65 0.00	12.29 0.46 0.00	9.18 0.33 0.00	12.09 0.46 0.00	11.54 0.49 0.00	6.97 0.31 0.00	6.15 0.27 0.00	5.80 0.23 0.00	11.90 0.45 0.00	12.41 0.40 -0.18	-1.88 -0.15 -3.71
MILLIKEN___DIESEL 23629	17.60 0.73 0.00	16.14 0.66 0.00	9.78 0.39 0.00	8.81 0.32 0.00	12.22 0.48 0.00	18.65 0.77 0.00	20.27 0.91 -0.01	20.69 0.95 0.00	43.98 2.10 0.00	43.24 2.00 0.00	17.19 0.72 0.00	17.29 0.70 0.00	18.37 0.63 0.00	18.28 0.65 0.00	12.29 0.46 0.00	9.18 0.33 0.00	12.09 0.46 0.00	11.54 0.49 0.00	6.97 0.31 0.00	6.15 0.27 0.00	5.80 0.23 0.00	11.90 0.45 0.00	12.41 0.40 -0.18	-1.88 -0.15 -3.71
MILLSEAT___LFGE 323607	16.66 -0.21 0.00	15.24 -0.24 0.00	9.24 -0.15 0.00	8.24 -0.25 0.00	11.37 -0.37 0.00	17.13 -0.76 0.00	18.52 -0.84 -0.01	18.79 -0.95 0.00	40.15 -1.74 0.00	39.67 -1.57 0.00	15.65 -0.82 0.00	15.83 -0.76 0.00	16.84 -0.90 0.00	16.81 -0.81 0.00	11.34 -0.50 0.00	8.40 -0.46 0.00	11.10 -0.53 0.00	10.72 -0.33 0.00	6.51 -0.15 0.00	5.79 -0.10 0.00	5.43 -0.14 0.00	11.15 -0.30 0.00	11.47 -0.50 -0.14	-2.16 0.25 -3.03
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.53 1.66 0.00	16.89 1.40 0.00	10.25 0.86 0.00	9.27 0.78 0.00	12.89 1.15 0.00	19.70 1.82 0.00	21.41 1.99 -0.07	21.96 2.23 0.00	46.71 4.83 0.00	46.47 4.76 -0.46	29.52 1.95 -11.09	18.56 1.97 0.00	20.52 2.19 -0.59	21.19 2.15 -1.41	21.97 1.45 -8.68	20.98 1.10 -11.02	22.46 1.43 -9.40	45.97 1.34 -33.58	31.11 0.82 -23.62	33.99 0.72 -27.38	19.89 0.70 -13.61	16.66 1.41 -3.81	14.39 1.44 -1.13	17.70 -0.58 -23.72
MODEL_CITY_ENERGY 24167	16.09 -0.78 0.00	14.71 -0.77 0.00	8.93 -0.46 0.00	7.94 -0.54 0.00	10.95 -0.80 0.00	16.39 -1.49 0.00	17.63 -1.73 -0.01	17.83 -1.91 0.00	38.14 -3.74 0.00	37.79 -3.46 0.00	14.91 -1.57 0.00	15.10 -1.49 0.00	16.05 -1.69 0.00	16.02 -1.60 0.00	10.83 -1.01 0.00	8.01 -0.84 0.00	10.59 -1.04 0.00	10.23 -0.81 0.00	6.22 -0.45 0.00	5.54 -0.34 0.00	5.20 -0.37 0.00	10.70 -0.74 0.00	11.02 -0.96 -0.15	-1.84 0.43 -3.16
MODERN_LFGE___ 323580	16.09 -0.78 0.00	14.71 -0.77 0.00	8.93 -0.46 0.00	7.94 -0.54 0.00	10.95 -0.80 0.00	16.39 -1.49 0.00	17.63 -1.73 -0.01	17.83 -1.91 0.00	38.14 -3.74 0.00	37.79 -3.46 0.00	14.91 -1.57 0.00	15.10 -1.49 0.00	16.05 -1.69 0.00	16.02 -1.60 0.00	10.83 -1.01 0.00	8.01 -0.84 0.00	10.59 -1.04 0.00	10.23 -0.81 0.00	6.22 -0.45 0.00	5.54 -0.34 0.00	5.20 -0.37 0.00	10.70 -0.74 0.00	11.02 -0.96 -0.15	-1.84 0.43 -3.16
MOHAWK_PAPER___DRP 24187	17.79 0.92 0.00	16.29 0.81 0.00	9.88 0.49 0.00	8.95 0.47 0.00	12.41 0.67 0.00	18.95 1.07 0.00	20.59 1.15 -0.09	20.86 1.12 0.00	44.34 2.46 0.00	43.67 2.41 -0.02	17.83 0.97 -0.38	17.56 0.97 0.00	18.84 1.07 -0.02	18.76 1.09 -0.05	12.88 0.74 -0.30	9.81 0.58 -0.38	12.72 0.76 -0.33	12.89 0.71 -1.14	7.88 0.41 -0.80	7.18 0.37 -0.93	6.39 0.36 -0.46	12.28 0.70 -0.13	14.13 0.77 -1.53	26.53 -0.32 -32.30
MONGAUP___HYD 23641	18.67 1.80 0.00	17.05 1.57 0.00	10.36 0.97 0.00	9.36 0.88 0.00	13.01 1.27 0.00	19.91 2.03 0.00	21.70 2.29 -0.06	22.21 2.47 0.00	47.13 5.25 0.00	46.73 5.11 -0.38	27.67 2.04 -9.15	18.64 2.05 0.00	20.47 2.24 -0.49	21.00 2.21 -1.17	20.50 1.50 -7.16	19.09 1.13 -9.10	20.90 1.51 -7.76	40.22 1.46 -27.70	27.05 0.89 -19.49	29.26 0.78 -22.60	17.54 0.74 -11.23	16.06 1.47 -3.14	14.34 1.49 -1.01	15.31 -0.62 -21.38
MONTAUK___DIESEL 23721	21.47 3.23 -1.36	18.29 2.81 0.00	11.13 1.74 0.00	10.04 1.56 0.00	14.12 2.37 -0.01	22.71 3.74 -1.09	23.48 4.07 -0.07	24.27 4.53 0.00	51.47 9.59 0.00	50.96 9.25 -0.46	31.31 3.66 -11.17	20.21 3.62 0.00	22.23 3.89 -0.60	23.00 3.95 -1.42	23.27 2.69 -8.74	22.03 2.07 -11.10	23.68 2.59 -9.47	47.28 2.41 -33.82	32.02 1.56 -23.80	44.36 1.48 -37.00	20.69 1.40 -13.72	86.39 2.57 -72.38	25.54 2.46 -11.25	49.29 -1.04 -55.76
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.09 5.21 0.00	46.84 5.13 -0.46	29.76 2.11 -11.17	18.73 2.15 0.00	20.72 2.38 -0.60	21.38 2.33 -1.42	22.15 1.57 -8.74	21.15 1.20 -11.10	22.64 1.54 -9.47	46.30 1.43 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.75 -13.71	16.80 1.52 -3.84	14.52 1.56 -1.13	17.77 -0.62 -23.83
MUNSVILLE_WIND_PWR 323609	18.57 1.70 0.00	17.01 1.53 0.00	10.30 0.91 0.00	9.27 0.79 0.00	12.89 1.15 0.00	19.71 1.83 0.00	21.60 2.24 -0.02	22.11 2.37 0.00	47.07 5.19 0.00	46.20 4.95 0.00	18.38 1.91 0.00	18.45 1.86 0.00	19.58 1.84 0.00	19.42 1.79 0.00	13.01 1.17 0.00	9.69 0.84 0.00	12.79 1.16 0.00	12.20 1.15 0.00	7.34 0.67 0.00	6.48 0.60 0.00	6.10 0.53 0.00	12.47 1.02 0.00	13.04 0.91 -0.29	0.34 -0.38 -6.16
N SALMON___HYD 24042	16.44 -0.43 0.00	15.11 -0.37 0.00	9.14 -0.24 0.00	8.20 -0.28 0.00	11.33 -0.41 0.00	17.25 -0.64 0.00	18.78 -0.57 0.00	19.16 -0.58 0.00	40.66 -1.23 0.00	39.99 -1.26 0.00	15.96 -0.51 0.00	15.97 -0.61 0.00	16.94 -0.80 0.00	16.78 -0.85 0.00	11.11 -0.72 0.00	8.30 -0.56 0.00	10.91 -0.72 0.00	10.37 -0.68 0.00	6.22 -0.44 0.00	5.48 -0.41 0.00	5.20 -0.38 0.00	10.71 -0.74 0.00	11.12 -0.71 0.00	-5.25 0.20 0.00
N.E_GEN_SANDY PD 24062	18.43 1.56 0.00	16.99 1.41 -0.09	10.31 0.86 -0.06	9.28 0.79 0.00	12.90 1.16 0.00	20.10 1.84 -0.38	25.03 1.99 -3.69	21.81 2.07 0.00	46.44 4.56 0.00	45.10 4.46 0.60	25.77 1.79 -7.50	18.93 1.79 -0.55	20.12 1.98 -0.40	20.55 1.97 -0.96	19.03 1.33 -5.87	17.33 1.02 -7.45	19.48 1.34 -6.51	35.00 1.25 -22.70	23.40 0.73 -16.00	24.40 0.64 -17.88	15.43 0.64 -9.21	16.37 1.29 -3.63	20.67 1.34 -7.50	24.60 -0.59 -30.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.56 1.69 0.00	16.91 1.43 0.00	10.27 0.88 0.00	9.28 0.79 0.00	12.91 1.16 0.00	19.73 1.85 0.00	21.44 2.02 -0.06	22.00 2.26 0.00	46.79 4.91 0.00	46.51 4.83 -0.43	28.91 1.98 -10.46	18.58 2.00 0.00	20.51 2.21 -0.56	21.12 2.17 -1.33	21.49 1.47 -8.18	20.36 1.12 -10.39	21.94 1.45 -8.86	44.07 1.37 -31.65	29.77 0.83 -22.27	32.43 0.74 -25.81	19.12 0.71 -12.83	16.46 1.42 -3.59	14.38 1.46 -1.09	17.00 -0.59 -23.04
NARROWS_GT1_I 24228	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83

NARROWS_GT1_2	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24229	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT1_3	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24230	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT1_4	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24231	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT1_5	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24232	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT1_6	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24233	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT1_7	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24234	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT1_8	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24235	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_1	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24236	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_2	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24237	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_3	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24238	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_4	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24239	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_5	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24240	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_6	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24241	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_7	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24242	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83
NARROWS_GT2_8	18.67	17.00	10.33	9.33	12.99	19.82	21.58	22.22	47.20	46.91	29.85	18.81	20.80	21.46	22.20	21.18	22.68	46.31	31.34	34.24	20.06	16.87	14.57	17.76
24243	1.80	1.52	0.94	0.85	1.24	1.94	2.16	2.48	5.31	5.20	2.20	2.22	2.46	2.41	1.62	1.23	1.58	1.44	0.88	0.78	0.78	1.59	1.61	-0.63
	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	0.00	0.00	-0.46	-11.17	0.00	-0.60	-1.42	-8.74	-11.10	-9.47	-33.81	-23.79	-27.58	-13.71	-3.84	-1.13	-23.83



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	18.42 1.55 0.00	16.81 1.33 0.00	10.21 0.82 0.00	9.23 0.75 0.00	12.82 1.08 0.00	19.64 1.75 0.00	21.40 1.97 -0.08	21.86 2.12 0.00	46.45 4.57 0.00	45.91 4.44 -0.23	23.70 1.77 -5.45	18.36 1.78 0.00	19.98 1.95 -0.29	20.25 1.93 -0.69	17.41 1.31 -4.27	15.27 1.00 -5.42	17.58 1.33 -4.62	28.85 1.31 -16.49	19.06 0.79 -11.61	20.04 0.70 -13.45	12.92 0.66 -6.69	14.63 1.31 -1.87	14.44 1.33 -1.29	21.10 -0.54 -27.08
NEG CAPITAL___MECHNVIL 23645	18.28 1.41 0.00	16.79 1.31 0.00	10.18 0.79 0.00	9.22 0.73 0.00	12.80 1.06 0.00	19.60 1.71 0.00	21.37 1.93 -0.09	21.66 1.92 0.00	46.05 4.17 0.00	45.30 4.01 -0.04	19.00 1.59 -0.94	18.16 1.57 0.00	19.50 1.71 -0.05	19.46 1.72 -0.12	13.74 1.17 -0.74	10.69 0.90 -0.94	13.61 1.18 -0.80	15.03 1.13 -2.85	9.32 0.65 -2.00	8.78 0.57 -2.32	7.29 0.56 -1.16	12.89 1.12 -0.32	14.57 1.16 -1.58	27.31 -0.52 -33.27
NEG CENTRAL_HIGH_ACRES 23767	16.35 -0.52 0.00	15.02 -0.47 0.00	9.09 -0.30 0.00	8.17 -0.32 0.00	11.29 -0.45 0.00	17.18 -0.71 0.00	18.65 -0.70 -0.01	18.99 -0.75 0.00	40.44 -1.44 0.00	39.87 -1.37 0.00	15.81 -0.66 0.00	15.95 -0.64 0.00	17.01 -0.73 0.00	16.95 -0.68 0.00	11.41 -0.43 0.00	8.50 -0.36 0.00	11.19 -0.44 0.00	10.74 -0.31 0.00	6.50 -0.17 0.00	5.75 -0.14 0.00	5.41 -0.16 0.00	11.10 -0.35 0.00	11.46 -0.49 -0.12	-2.70 0.25 -2.49
NEG CENTRAL___DRP 24199	17.31 0.44 0.00	15.86 0.38 0.00	9.60 0.21 0.00	8.63 0.15 0.00	11.97 0.22 0.00	18.25 0.36 0.00	19.81 0.46 -0.01	20.26 0.52 0.00	43.13 1.25 0.00	42.48 1.23 0.00	16.81 0.33 0.00	16.96 0.37 0.00	18.09 0.35 0.00	17.98 0.35 0.00	12.09 0.26 0.00	9.03 0.18 0.00	11.88 0.26 0.00	11.34 0.29 0.00	6.88 0.21 0.00	6.07 0.18 0.00	5.71 0.13 0.00	11.70 0.25 0.00	12.16 0.17 -0.15	-2.23 -0.03 -3.24
NEG CENTRAL___INDECK 23768	17.35 0.48 0.00	15.89 0.41 0.00	9.59 0.20 0.00	8.58 0.10 0.00	11.87 0.13 0.00	18.05 0.16 0.00	19.60 0.24 -0.01	20.01 0.27 0.00	42.73 0.86 0.00	41.96 0.72 0.00	16.54 0.07 0.00	16.70 0.11 0.00	17.81 0.07 0.00	17.73 0.10 0.00	11.91 0.08 0.00	8.86 0.00 0.00	11.68 0.05 0.00	11.22 0.17 0.00	6.80 0.13 0.00	6.02 0.13 0.00	5.65 0.08 0.00	11.58 0.13 0.00	12.01 0.00 -0.17	-1.71 0.06 -3.67
NEG CENTRAL___SENECA 23627	17.34 0.47 0.00	15.89 0.40 0.00	9.61 0.22 0.00	8.64 0.15 0.00	11.97 0.23 0.00	18.24 0.36 0.00	19.80 0.44 -0.01	20.26 0.52 0.00	43.17 1.29 0.00	42.52 1.27 0.00	16.81 0.33 0.00	16.96 0.38 0.00	18.12 0.37 0.00	17.98 0.36 0.00	12.10 0.26 0.00	9.03 0.17 0.00	11.88 0.25 0.00	11.34 0.29 0.00	6.88 0.21 0.00	6.07 0.19 0.00	5.71 0.13 0.00	11.70 0.25 0.00	12.17 0.18 -0.16	-2.17 -0.02 -3.30
NEG CENTRAL___STATE_STREET 24147	17.59 0.71 0.00	16.14 0.66 0.00	9.78 0.39 0.00	8.80 0.31 0.00	12.21 0.47 0.00	18.64 0.76 0.00	20.29 0.93 -0.01	20.69 0.95 0.00	43.99 2.11 0.00	43.30 2.05 0.00	17.19 0.71 0.00	17.30 0.71 0.00	18.37 0.62 0.00	18.31 0.68 0.00	12.35 0.51 0.00	9.22 0.36 0.00	12.14 0.51 0.00	11.59 0.54 0.00	7.01 0.35 0.00	6.19 0.30 0.00	5.83 0.25 0.00	11.95 0.49 0.00	12.38 0.42 -0.13	-2.84 -0.15 -2.75
NEG MILLWOOD___DRP 24198	18.71 1.85 0.00	17.06 1.57 0.00	10.35 0.96 0.00	9.36 0.87 0.00	13.01 1.27 0.00	19.92 2.03 0.00	21.68 2.27 -0.07	22.26 2.52 0.00	47.31 5.43 0.00	47.03 5.34 -0.44	29.20 2.17 -10.56	18.77 2.18 0.00	20.71 2.40 -0.56	21.33 2.36 -1.34	21.69 1.59 -8.26	20.55 1.20 -10.49	22.15 1.58 -8.95	44.51 1.51 -31.96	30.07 0.92 -22.49	32.76 0.81 -26.07	19.31 0.78 -12.96	16.64 1.57 -3.63	14.59 1.59 -1.17	18.57 -0.65 -24.66
NEG NORTH_FLCN_SEA 23793	16.57 -0.30 0.00	15.22 -0.27 0.00	9.21 -0.18 0.00	8.25 -0.24 0.00	11.40 -0.34 0.00	17.37 -0.51 0.00	18.89 -0.45 0.00	19.19 -0.55 0.00	40.67 -1.21 0.00	39.99 -1.25 0.00	15.94 -0.53 0.00	16.02 -0.57 0.00	16.96 -0.79 0.00	16.81 -0.82 0.00	11.10 -0.74 0.00	8.27 -0.58 0.00	10.87 -0.76 0.00	10.30 -0.75 0.00	6.18 -0.48 0.00	5.44 -0.44 0.00	5.17 -0.41 0.00	10.63 -0.82 0.00	10.98 -0.85 0.00	-5.22 0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	16.34 -0.53 0.00	15.03 -0.46 0.00	9.10 -0.30 0.00	8.15 -0.34 0.00	11.26 -0.49 0.00	17.15 -0.73 0.00	18.65 -0.70 0.00	18.96 -0.78 0.00	40.16 -1.72 0.00	39.52 -1.73 0.00	15.78 -0.70 0.00	15.83 -0.76 0.00	16.79 -0.96 0.00	16.63 -1.00 0.00	11.00 -0.83 0.00	8.22 -0.63 0.00	10.79 -0.84 0.00	10.25 -0.80 0.00	6.15 -0.51 0.00	5.42 -0.47 0.00	5.14 -0.43 0.00	10.58 -0.87 0.00	10.94 -0.89 0.00	-5.18 0.26 0.00
NEG NORTH___ALICE_FALLS 23915	16.58 -0.29 0.00	15.24 -0.25 0.00	9.22 -0.17 0.00	8.26 -0.23 0.00	11.41 -0.33 0.00	17.40 -0.48 0.00	18.94 -0.41 0.00	19.25 -0.49 0.00	40.79 -1.09 0.00	40.08 -1.16 0.00	15.98 -0.50 0.00	16.05 -0.54 0.00	16.99 -0.75 0.00	16.84 -0.79 0.00	11.12 -0.71 0.00	8.29 -0.56 0.00	10.90 -0.73 0.00	10.34 -0.71 0.00	6.21 -0.46 0.00	5.47 -0.42 0.00	5.18 -0.39 0.00	10.67 -0.78 0.00	11.01 -0.82 0.00	-5.23 0.21 0.00
NEG NORTH___LWR_SARANAC 23913	16.58 -0.29 0.00	15.24 -0.25 0.00	9.22 -0.17 0.00	8.26 -0.23 0.00	11.41 -0.33 0.00	17.40 -0.48 0.00	18.94 -0.41 0.00	19.25 -0.49 0.00	40.79 -1.09 0.00	40.08 -1.16 0.00	15.98 -0.50 0.00	16.05 -0.54 0.00	16.99 -0.75 0.00	16.84 -0.79 0.00	11.12 -0.71 0.00	8.29 -0.56 0.00	10.90 -0.73 0.00	10.34 -0.71 0.00	6.21 -0.46 0.00	5.47 -0.42 0.00	5.18 -0.39 0.00	10.67 -0.78 0.00	11.01 -0.82 0.00	-5.23 0.21 0.00
NEG NORTH___PLATTSBURG 23628	16.58 -0.29 0.00	15.24 -0.25 0.00	9.22 -0.17 0.00	8.26 -0.23 0.00	11.41 -0.33 0.00	17.40 -0.48 0.00	18.94 -0.41 0.00	19.25 -0.49 0.00	40.79 -1.09 0.00	40.08 -1.16 0.00	15.98 -0.50 0.00	16.05 -0.54 0.00	16.99 -0.75 0.00	16.84 -0.79 0.00	11.12 -0.71 0.00	8.29 -0.56 0.00	10.90 -0.73 0.00	10.34 -0.71 0.00	6.21 -0.46 0.00	5.47 -0.42 0.00	5.18 -0.39 0.00	10.67 -0.78 0.00	11.01 -0.82 0.00	-5.23 0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	16.61 -0.26 0.00	15.24 -0.24 0.00	9.22 -0.17 0.00	8.23 -0.26 0.00	11.32 -0.42 0.00	17.05 -0.84 0.00	18.34 -1.01 -0.01	18.59 -1.15 0.00	39.70 -2.18 0.00	39.23 -2.02 0.00	15.42 -1.06 0.00	15.60 -0.99 0.00	16.64 -1.11 0.00	16.60 -1.03 0.00	11.18 -0.66 0.00	8.24 -0.61 0.00	10.80 -0.83 0.00	10.42 -0.63 0.00	6.33 -0.34 0.00	5.63 -0.25 0.00	5.29 -0.28 0.00	10.89 -0.56 0.00	11.21 -0.77 -0.15	-1.94 0.36 -3.14
NEG WEST___LANCASTR 23811	16.94 0.07 0.00	15.52 0.03 0.00	9.38 -0.01 0.00	8.36 -0.13 0.00	11.51 -0.23 0.00	17.34 -0.55 0.00	18.75 -0.61 -0.01	19.06 -0.68 0.00	40.75 -1.13 0.00	40.39 -0.86 0.00	15.86 -0.61 0.00	16.04 -0.55 0.00	17.10 -0.65 0.00	17.05 -0.58 0.00	11.48 -0.35 0.00	8.50 -0.35 0.00	11.23 -0.40 0.00	10.83 -0.22 0.00	6.59 -0.08 0.00	5.86 -0.03 0.00	5.50 -0.07 0.00	11.30 -0.15 0.00	11.62 -0.37 -0.16	-1.85 0.20 -3.39

NEG_PENN_ALLEGHNY 23528	17.57 0.70 0.00	16.08 0.60 0.00	9.75 0.36 0.00	8.80 0.31 0.00	12.19 0.45 0.00	18.58 0.70 0.00	20.11 0.74 -0.02	20.57 0.83 0.00	43.74 1.86 0.00	43.02 1.78 0.00	17.09 0.61 0.00	17.26 0.67 0.00	18.50 0.75 0.00	18.35 0.72 0.00	12.33 0.49 0.00	9.21 0.35 0.00	12.09 0.46 0.00	11.49 0.44 0.00	6.96 0.29 0.00	6.14 0.25 0.00	5.79 0.21 0.00	11.89 0.44 0.00	12.62 0.46 -0.33	1.28 -0.16 -6.88
NEG__GEN_MONROE 24207	16.93 0.05 0.00	15.55 0.07 0.00	9.42 0.03 0.00	8.44 -0.04 0.00	11.66 -0.08 0.00	17.68 -0.20 0.00	19.17 -0.19 -0.01	19.50 -0.24 0.00	41.49 -0.39 0.00	40.86 -0.39 0.00	16.17 -0.30 0.00	16.34 -0.25 0.00	17.42 -0.33 0.00	17.36 -0.26 0.00	11.69 -0.15 0.00	8.69 -0.17 0.00	11.43 -0.20 0.00	10.95 -0.10 0.00	6.64 -0.02 0.00	5.89 0.00 0.00	5.54 -0.03 0.00	11.37 -0.08 0.00	11.72 -0.24 -0.12	-2.65 0.15 -2.64
NEPA__ENERGY 23901	17.25 0.38 0.00	15.77 0.28 0.00	9.56 0.17 0.00	8.57 0.09 0.00	11.90 0.16 0.00	18.02 0.14 0.00	19.30 -0.06 -0.01	19.79 0.05 0.00	42.23 0.35 0.00	40.87 -0.38 0.00	16.05 -0.42 0.00	16.28 -0.31 0.00	17.45 -0.29 0.00	17.31 -0.31 0.00	11.67 -0.16 0.00	8.71 -0.14 0.00	11.49 -0.14 0.00	10.96 -0.09 0.00	6.67 0.00 0.00	5.90 0.02 0.00	5.54 -0.03 0.00	11.44 -0.01 0.00	12.19 0.14 -0.22	-0.77 0.03 -4.64
NEVERSINK__HYD 23608	18.14 1.27 0.00	16.56 1.08 0.00	10.05 0.66 0.00	9.09 0.60 0.00	12.61 0.87 0.00	19.27 1.39 0.00	20.97 1.57 -0.05	21.50 1.76 0.00	45.67 3.79 0.00	45.23 3.74 -0.25	23.91 1.49 -5.95	18.09 1.50 0.00	19.70 1.64 -0.32	19.99 1.61 -0.76	17.58 1.09 -4.66	15.59 0.83 -5.91	17.76 1.09 -5.04	30.11 1.05 -18.00	19.98 0.65 -12.67	21.14 0.57 -14.69	13.41 0.54 -7.30	14.58 1.09 -2.04	13.83 1.09 -0.91	13.20 -0.45 -19.09
NEWTON__FALLS_HYD 23847	16.31 -0.56 0.00	15.00 -0.48 0.00	9.10 -0.30 0.00	8.21 -0.28 0.00	11.33 -0.41 0.00	17.23 -0.66 0.00	18.66 -0.69 0.00	19.09 -0.65 0.00	40.71 -1.17 0.00	40.04 -1.21 0.00	15.98 -0.50 0.00	15.95 -0.64 0.00	17.01 -0.73 0.00	16.86 -0.76 0.00	11.27 -0.57 0.00	8.42 -0.44 0.00	11.06 -0.56 0.00	10.53 -0.52 0.00	6.32 -0.35 0.00	5.57 -0.32 0.00	5.28 -0.30 0.00	10.93 -0.51 0.00	11.43 -0.40 0.00	-5.25 0.19 0.00
NIAGARA_115E_LBMP 323715	15.97 -0.90 0.00	14.60 -0.88 0.00	8.86 -0.53 0.00	7.87 -0.61 0.00	10.85 -0.89 0.00	16.24 -1.64 0.00	17.45 -1.90 -0.01	17.64 -2.10 0.00	37.72 -4.16 0.00	37.41 -3.84 0.00	14.76 -1.71 0.00	14.95 -1.64 0.00	15.89 -1.85 0.00	15.86 -1.76 0.00	10.73 -1.11 0.00	7.94 -0.92 0.00	10.49 -1.14 0.00	10.14 -0.91 0.00	6.17 -0.50 0.00	5.49 -0.39 0.00	5.15 -0.42 0.00	10.61 -0.83 0.00	10.92 -1.06 -0.15	-1.78 0.47 -3.18
NIAGARA_115W_LBMP 323714	16.20 -0.67 0.00	14.88 -0.60 0.00	9.01 -0.38 0.00	8.03 -0.46 0.00	11.05 -0.70 0.00	16.59 -1.29 0.00	17.83 -1.53 -0.01	18.01 -1.73 0.00	38.47 -3.41 0.00	38.11 -3.14 0.00	14.97 -1.51 0.00	15.17 -1.42 0.00	16.18 -1.57 0.00	16.16 -1.46 0.00	10.89 -0.95 0.00	8.07 -0.79 0.00	10.65 -0.98 0.00	10.27 -0.78 0.00	6.24 -0.43 0.00	5.55 -0.33 0.00	5.22 -0.35 0.00	10.76 -0.69 0.00	11.08 -0.90 -0.15	-1.84 0.41 -3.19
NIAGARA_230_LBMP 323716	16.37 -0.50 0.00	15.04 -0.44 0.00	9.11 -0.28 0.00	8.12 -0.36 0.00	11.18 -0.56 0.00	16.82 -1.06 0.00	18.07 -1.29 -0.01	18.28 -1.45 0.00	39.04 -2.84 0.00	38.60 -2.64 0.00	15.17 -1.30 0.00	15.37 -1.22 0.00	16.39 -1.35 0.00	16.36 -1.26 0.00	11.02 -0.81 0.00	8.17 -0.69 0.00	10.77 -0.85 0.00	10.38 -0.67 0.00	6.30 -0.36 0.00	5.60 -0.28 0.00	5.28 -0.30 0.00	10.86 -0.59 0.00	11.22 -0.76 -0.15	-1.92 0.37 -3.16
NIAGARA____ 23760	16.14 -0.73 0.00	14.76 -0.72 0.00	8.95 -0.44 0.00	7.97 -0.52 0.00	10.97 -0.77 0.00	16.47 -1.41 0.00	17.73 -1.63 -0.01	17.99 -1.75 0.00	38.47 -3.41 0.00	38.10 -3.14 0.00	14.99 -1.49 0.00	15.18 -1.41 0.00	16.17 -1.57 0.00	16.15 -1.48 0.00	10.89 -0.95 0.00	8.06 -0.79 0.00	10.65 -0.98 0.00	10.27 -0.78 0.00	6.24 -0.42 0.00	5.55 -0.33 0.00	5.22 -0.35 0.00	10.75 -0.70 0.00	11.08 -0.90 -0.15	-1.85 0.42 -3.17
NINE_MILE_1 23575	16.53 -0.34 0.00	15.20 -0.28 0.00	9.22 -0.17 0.00	8.32 -0.17 0.00	11.51 -0.23 0.00	17.51 -0.38 0.00	18.91 -0.44 0.00	19.28 -0.46 0.00	40.93 -0.95 0.00	40.32 -0.93 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.40 0.00	17.25 -0.38 0.00	11.60 -0.24 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.22 0.00	6.53 -0.13 0.00	5.77 -0.11 0.00	5.46 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.03 0.14 -1.28
NINE_MILE_2 23744	16.53 -0.34 0.00	15.20 -0.28 0.00	9.22 -0.17 0.00	8.32 -0.17 0.00	11.51 -0.23 0.00	17.51 -0.38 0.00	18.91 -0.44 0.00	19.28 -0.45 0.00	40.93 -0.95 0.00	40.32 -0.92 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.39 0.00	17.25 -0.38 0.00	11.60 -0.24 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.22 0.00	6.53 -0.13 0.00	5.77 -0.11 0.00	5.46 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.04 0.14 -1.27
NM_CAPITAL__DRP 24208	17.60 0.73 0.00	16.11 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.28 0.53 0.00	18.73 0.85 0.00	20.32 0.88 -0.09	20.55 0.82 0.00	43.67 1.79 0.00	43.03 1.77 -0.01	17.54 0.72 -0.34	17.31 0.73 0.00	18.57 0.81 -0.02	18.50 0.83 -0.04	12.68 0.58 -0.27	9.65 0.46 -0.34	12.51 0.60 -0.29	12.73 0.61 -1.07	7.78 0.36 -0.75	7.08 0.33 -0.87	6.32 0.31 -0.44	12.18 0.61 -0.12	14.04 0.69 -1.52	26.31 -0.27 -32.02
NM_CENTRAL__DRP 24181	16.93 0.06 0.00	15.55 0.07 0.00	9.43 0.04 0.00	8.50 0.02 0.00	11.77 0.03 0.00	17.93 0.05 0.00	19.40 0.05 0.00	19.80 0.07 0.00	42.08 0.20 0.00	41.45 0.21 0.00	16.53 0.06 0.00	16.67 0.08 0.00	17.82 0.08 0.00	17.71 0.09 0.00	11.91 0.08 0.00	8.90 0.05 0.00	11.69 0.07 0.00	11.14 0.09 0.00	6.73 0.06 0.00	5.94 0.05 0.00	5.60 0.03 0.00	11.51 0.06 0.00	11.93 0.03 -0.08	-3.82 0.01 -1.61
NM_FRONTIER__DRP 24179	16.20 -0.67 0.00	14.88 -0.60 0.00	9.01 -0.38 0.00	8.03 -0.46 0.00	11.05 -0.70 0.00	16.59 -1.29 0.00	17.83 -1.53 -0.01	18.01 -1.73 0.00	38.47 -3.41 0.00	38.11 -3.14 0.00	14.97 -1.51 0.00	15.17 -1.42 0.00	16.18 -1.57 0.00	16.16 -1.46 0.00	10.89 -0.95 0.00	8.07 -0.79 0.00	10.65 -0.98 0.00	10.27 -0.78 0.00	6.24 -0.43 0.00	5.55 -0.33 0.00	5.22 -0.35 0.00	10.76 -0.69 0.00	11.08 -0.90 -0.15	-1.84 0.41 -3.19
NM_ST_REGIS__HYD 24053	16.10 -0.77 0.00	14.80 -0.68 0.00	8.96 -0.43 0.00	8.07 -0.41 0.00	11.12 -0.62 0.00	16.86 -1.02 0.00	18.34 -1.01 0.00	18.78 -0.96 0.00	39.90 -1.98 0.00	39.22 -2.03 0.00	15.65 -0.82 0.00	15.55 -1.04 0.00	16.55 -1.19 0.00	16.39 -1.23 0.00	10.89 -0.95 0.00	8.14 -0.71 0.00	10.72 -0.91 0.00	10.20 -0.85 0.00	6.10 -0.56 0.00	5.37 -0.52 0.00	5.10 -0.47 0.00	10.58 -0.87 0.00	11.14 -0.69 0.00	-5.18 0.26 0.00

NORTHPORT___1 23551	20.39 2.16 -1.36	17.31 1.82 0.00	10.52 1.13 0.00	9.49 1.01 0.00	13.32 1.57 -0.01	21.41 2.44 -1.09	21.89 2.48 -0.07	22.57 2.83 0.00	47.93 6.05 0.00	47.66 5.95 -0.46	30.03 2.39 -11.17	18.93 2.34 0.00	20.90 2.57 -0.60	21.66 2.61 -1.42	22.35 1.77 -8.74	21.32 1.36 -11.10	22.77 1.67 -9.47	46.40 1.54 -33.82	31.45 0.99 -23.80	43.80 0.93 -37.00	20.19 0.89 -13.72	85.54 1.71 -72.38	24.80 1.72 -11.25	49.59 -0.73 -55.76
NORTHPORT___2 23552	20.39 2.16 -1.36	17.31 1.82 0.00	10.52 1.13 0.00	9.49 1.01 0.00	13.32 1.57 -0.01	21.41 2.44 -1.09	21.89 2.48 -0.07	22.57 2.83 0.00	47.93 6.05 0.00	47.66 5.95 -0.46	30.03 2.39 -11.17	18.93 2.34 0.00	20.90 2.57 -0.60	21.66 2.61 -1.42	22.35 1.77 -8.74	21.32 1.36 -11.10	22.77 1.67 -9.47	46.40 1.54 -33.82	31.45 0.99 -23.80	43.80 0.93 -37.00	20.19 0.89 -13.72	85.54 1.71 -72.38	24.80 1.72 -11.25	49.59 -0.73 -55.76
NORTHPORT___3 23553	20.32 2.09 -1.36	17.24 1.75 0.00	10.48 1.09 0.00	9.46 0.97 0.00	13.26 1.52 -0.01	21.33 2.36 -1.09	21.81 2.39 -0.07	22.47 2.73 0.00	47.72 5.84 0.00	47.44 5.74 -0.46	29.96 2.31 -11.17	18.87 2.28 0.00	20.84 2.50 -0.60	21.58 2.53 -1.42	22.31 1.73 -8.74	21.28 1.32 -11.10	22.73 1.64 -9.47	46.38 1.51 -33.82	31.43 0.97 -23.80	43.77 0.89 -37.00	20.16 0.87 -13.72	85.50 1.68 -72.38	24.78 1.69 -11.25	49.61 -0.71 -55.76
NORTHPORT___4 23650	20.32 2.09 -1.36	17.24 1.75 0.00	10.48 1.09 0.00	9.46 0.97 0.00	13.26 1.52 -0.01	21.33 2.36 -1.09	21.81 2.39 -0.07	22.47 2.73 0.00	47.72 5.84 0.00	47.44 5.74 -0.46	29.96 2.31 -11.17	18.87 2.28 0.00	20.84 2.50 -0.60	21.58 2.53 -1.42	22.31 1.73 -8.74	21.28 1.32 -11.10	22.73 1.64 -9.47	46.38 1.51 -33.82	31.43 0.97 -23.80	43.77 0.89 -37.00	20.16 0.87 -13.72	85.50 1.68 -72.38	24.78 1.69 -11.25	49.61 -0.71 -55.76
NORTHPORT___IC 23718	20.39 2.16 -1.36	17.31 1.82 0.00	10.52 1.13 0.00	9.49 1.01 0.00	13.32 1.57 -0.01	21.41 2.44 -1.09	21.89 2.48 -0.07	22.57 2.83 0.00	47.93 6.05 0.00	47.66 5.95 -0.46	30.03 2.39 -11.17	18.93 2.34 0.00	20.90 2.57 -0.60	21.66 2.61 -1.42	22.35 1.77 -8.74	21.32 1.36 -11.10	22.77 1.67 -9.47	46.40 1.54 -33.82	31.45 0.99 -23.80	43.80 0.93 -37.00	20.19 0.89 -13.72	85.54 1.71 -72.38	24.80 1.72 -11.25	49.59 -0.73 -55.76
NPX_GEN_1385_PROXY 323591	20.39 2.16 -1.36	17.31 1.82 0.00	10.52 1.13 0.00	9.49 1.01 0.00	13.32 1.57 -0.01	21.41 2.44 -1.09	21.89 2.48 -0.07	22.57 2.83 0.00	47.76 5.88 0.00	47.66 5.95 -0.46	29.97 2.32 -11.17	18.68 2.10 0.00	20.68 2.34 -0.60	21.54 2.49 -1.42	22.27 1.69 -8.74	21.25 1.29 -11.10	22.71 1.62 -9.47	46.31 1.44 -33.82	31.40 0.94 -23.80	43.75 0.88 -37.00	20.11 0.81 -13.72	85.47 1.64 -72.38	16.29 1.56 -2.90	49.59 -0.73 -55.76
NPX_GEN_CSC 323557	20.50 2.26 -1.36	17.41 1.93 0.00	10.59 1.20 0.00	9.55 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.67 -0.07	22.79 3.05 0.00	48.35 6.47 0.00	48.03 6.32 -0.46	30.18 2.53 -11.17	19.09 2.50 0.00	21.05 2.71 -0.60	21.81 2.76 -1.42	22.46 1.88 -8.74	21.41 1.45 -11.10	22.78 1.68 -9.47	46.34 1.47 -33.82	31.47 1.01 -23.80	43.89 1.01 -37.00	20.27 0.97 -13.72	85.53 1.71 -72.38	24.71 1.63 -11.25	49.63 -0.69 -55.76
NSINS_S_GLNS_FALLS 23858	18.63 1.76 0.00	17.18 1.69 0.00	10.41 1.03 0.00	9.43 0.94 0.00	13.11 1.37 0.00	20.09 2.21 0.00	21.93 2.49 -0.09	22.23 2.49 0.00	47.36 5.48 0.00	46.56 5.25 -0.07	20.22 2.07 -1.68	18.63 2.04 0.00	20.05 2.22 -0.09	20.05 2.21 -0.21	14.65 1.50 -1.31	11.68 1.16 -1.67	14.54 1.50 -1.42	17.54 1.42 -5.07	11.03 0.80 -3.57	10.71 0.69 -4.13	8.31 0.69 -2.06	13.44 1.41 -0.58	14.87 1.47 -1.56	26.81 -0.66 -32.90
NUCOR_STEEL___DRP 24197	17.57 0.70 0.00	16.14 0.66 0.00	9.78 0.39 0.00	8.80 0.32 0.00	12.21 0.47 0.00	18.63 0.75 0.00	20.27 0.91 -0.01	20.65 0.91 0.00	43.86 1.98 0.00	43.16 1.91 0.00	17.15 0.67 0.00	17.26 0.66 0.00	18.31 0.56 0.00	18.26 0.64 0.00	12.32 0.49 0.00	9.20 0.35 0.00	12.12 0.49 0.00	11.58 0.53 0.00	7.00 0.33 0.00	6.18 0.29 0.00	5.82 0.24 0.00	11.93 0.48 0.00	12.36 0.41 -0.12	-3.01 -0.16 -2.59
NYISO_LBMP_REFERENCE 24008	16.87 0.00 0.00	15.48 0.00 0.00	9.39 0.00 0.00	8.49 0.00 0.00	11.74 0.00 0.00	17.88 0.00 0.00	19.35 0.00 0.00	19.74 0.00 0.00	41.88 0.00 0.00	41.25 0.00 0.00	16.47 0.00 0.00	16.59 0.00 0.00	17.74 0.00 0.00	17.63 0.00 0.00	11.84 0.00 0.00	8.86 0.00 0.00	11.63 0.00 0.00	11.05 0.00 0.00	6.67 0.00 0.00	5.88 0.00 0.00	5.57 0.00 0.00	11.45 0.00 0.00	11.83 0.00 0.00	-5.44 0.00 0.00
NYPA_BRENTWD___GT 24164	20.52 2.28 -1.36	17.41 1.93 0.00	10.58 1.19 0.00	9.55 1.06 0.00	13.39 1.65 -0.01	21.54 2.57 -1.09	22.06 2.65 -0.07	22.76 3.02 0.00	48.31 6.43 0.00	48.01 6.30 -0.46	30.18 2.53 -11.17	19.08 2.49 0.00	21.06 2.72 -0.60	21.81 2.77 -1.42	22.46 1.88 -8.74	21.40 1.44 -11.10	22.84 1.74 -9.47	46.48 1.61 -33.82	31.51 1.04 -23.80	43.86 0.98 -37.00	20.25 0.96 -13.72	85.65 1.82 -72.38	24.90 1.82 -11.25	49.56 -0.76 -55.76
NYPA_GOWANUS___GT5 24156	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
NYPA_GOWANUS___GT6 24157	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
NYPA_HARLEM__RVR__GT1 24160	18.60 1.74 0.00	16.94 1.46 0.00	10.31 0.92 0.00	9.31 0.83 0.00	12.95 1.20 0.00	19.73 1.85 0.00	21.46 2.05 -0.07	22.11 2.37 0.00	46.91 5.04 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.65 2.07 0.01	20.71 2.37 -0.60	21.34 2.29 -1.42	22.09 1.51 -8.74	21.09 1.14 -11.10	22.54 1.45 -9.46	46.19 1.33 -33.81	31.27 0.81 -23.79	34.19 0.73 -27.58	20.01 0.73 -13.71	16.85 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
NYPA_HARLEM__RVR__GT2 24161	18.60 1.74 0.00	16.94 1.46 0.00	10.31 0.92 0.00	9.31 0.83 0.00	12.95 1.20 0.00	19.73 1.85 0.00	21.46 2.05 -0.07	22.11 2.37 0.00	46.91 5.04 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.65 2.07 0.01	20.71 2.37 -0.60	21.34 2.29 -1.42	22.09 1.51 -8.74	21.09 1.14 -11.10	22.54 1.45 -9.46	46.19 1.33 -33.81	31.27 0.81 -23.79	34.19 0.73 -27.58	20.01 0.73 -13.71	16.85 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83

NYPA_KENT____GT 24152	18.67 1.80 0.00	17.00 1.51 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.98 1.24 0.00	19.82 1.94 0.00	21.56 2.15 -0.07	22.20 2.47 0.00	47.18 5.30 0.00	46.90 5.19 -0.46	29.83 2.18 -11.17	18.80 2.22 0.00	20.80 2.46 -0.60	21.45 2.40 -1.42	22.19 1.61 -8.74	21.18 1.22 -11.10	22.66 1.57 -9.47	46.30 1.43 -33.81	31.33 0.87 -23.79	34.24 0.78 -27.58	20.05 0.77 -13.71	16.86 1.58 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83
NYPA_POUCH1____GT 24155	18.62 1.75 0.00	16.95 1.47 0.00	10.30 0.91 0.00	9.31 0.82 0.00	12.95 1.21 0.00	19.77 1.88 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.06 5.18 0.00	46.74 5.03 -0.46	29.79 2.14 -11.17	18.76 2.17 0.00	20.74 2.41 -0.60	21.40 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.64 1.54 -9.47	46.26 1.40 -33.81	31.32 0.86 -23.79	34.23 0.77 -27.58	20.05 0.76 -13.71	16.85 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
NYPA_VERNON____GT2 24162	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.98 1.24 0.00	19.82 1.94 0.00	21.56 2.14 -0.07	22.18 2.44 0.00	47.13 5.25 0.00	46.89 5.18 -0.46	29.82 2.18 -11.17	18.80 2.21 0.00	20.79 2.45 -0.60	21.43 2.39 -1.42	22.18 1.60 -8.74	21.17 1.22 -11.10	22.65 1.56 -9.47	46.29 1.43 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.05 0.77 -13.71	16.85 1.57 -3.84	14.56 1.60 -1.13	17.76 -0.63 -23.83
NYPA_VERNON____GT3 24163	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.98 1.24 0.00	19.82 1.94 0.00	21.56 2.14 -0.07	22.18 2.44 0.00	47.13 5.25 0.00	46.89 5.18 -0.46	29.82 2.18 -11.17	18.80 2.21 0.00	20.79 2.45 -0.60	21.43 2.39 -1.42	22.18 1.60 -8.74	21.17 1.22 -11.10	22.65 1.56 -9.47	46.29 1.43 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.05 0.77 -13.71	16.85 1.57 -3.84	14.56 1.60 -1.13	17.76 -0.63 -23.83
NYPA____ASTORIA_CC1 323568	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
NYPA____ASTORIA_CC2 323569	18.64 1.77 0.00	16.98 1.50 0.00	10.31 0.92 0.00	9.32 0.84 0.00	12.97 1.23 0.00	19.79 1.91 0.00	21.52 2.11 -0.07	22.16 2.42 0.00	47.08 5.20 0.00	46.81 5.11 -0.46	29.80 2.15 -11.17	18.77 2.18 0.00	20.76 2.42 -0.60	21.41 2.36 -1.42	22.16 1.58 -8.74	21.16 1.20 -11.10	22.64 1.54 -9.47	46.27 1.41 -33.81	31.32 0.85 -23.79	34.22 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
NYPA____HOLTSVILL 23794	20.44 2.21 -1.36	17.35 1.87 0.00	10.55 1.16 0.00	9.52 1.03 0.00	13.36 1.61 -0.01	21.47 2.50 -1.09	21.99 2.57 -0.07	22.68 2.94 0.00	48.14 6.26 0.00	47.85 6.14 -0.46	30.12 2.47 -11.17	19.03 2.44 0.00	20.99 2.65 -0.60	21.74 2.70 -1.42	22.42 1.83 -8.74	21.37 1.41 -11.10	22.80 1.70 -9.47	46.41 1.54 -33.82	31.48 1.01 -23.80	43.85 0.98 -37.00	20.24 0.94 -13.72	85.56 1.74 -72.38	24.79 1.70 -11.25	49.61 -0.71 -55.76
NYPA____HELLGATE_GT1 24158	18.60 1.74 0.00	16.94 1.46 0.00	10.31 0.92 0.00	9.31 0.83 0.00	12.95 1.20 0.00	19.73 1.85 0.00	21.46 2.05 -0.07	22.11 2.37 0.00	46.91 5.04 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.65 2.07 0.01	20.71 2.37 -0.60	21.34 2.29 -1.42	22.09 1.51 -8.74	21.09 1.14 -11.10	22.54 1.45 -9.46	46.19 1.33 -33.81	31.27 0.81 -23.79	34.19 0.73 -27.58	20.01 0.73 -13.71	16.85 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
NYPA____HELLGATE_GT2 24159	18.60 1.74 0.00	16.94 1.46 0.00	10.31 0.92 0.00	9.31 0.83 0.00	12.95 1.20 0.00	19.73 1.85 0.00	21.46 2.05 -0.07	22.11 2.37 0.00	46.91 5.04 0.00	46.66 4.96 -0.46	29.77 2.12 -11.17	18.65 2.07 0.01	20.71 2.37 -0.60	21.34 2.29 -1.42	22.09 1.51 -8.74	21.09 1.14 -11.10	22.54 1.45 -9.46	46.19 1.33 -33.81	31.27 0.81 -23.79	34.19 0.73 -27.58	20.01 0.73 -13.71	16.85 1.57 -3.84	14.55 1.59 -1.13	17.77 -0.62 -23.83
NYS_BARGE____HYD 23848	16.34 -0.54 0.00	14.94 -0.55 0.00	9.06 -0.33 0.00	8.06 -0.43 0.00	11.12 -0.62 0.00	16.69 -1.20 0.00	17.99 -1.37 -0.01	18.21 -1.53 0.00	38.94 -2.95 0.00	38.54 -2.71 0.00	15.20 -1.27 0.00	15.38 -1.20 0.00	16.37 -1.38 0.00	16.33 -1.29 0.00	11.03 -0.81 0.00	8.16 -0.69 0.00	10.80 -0.83 0.00	10.42 -0.63 0.00	6.33 -0.34 0.00	5.63 -0.25 0.00	5.29 -0.29 0.00	10.88 -0.57 0.00	11.20 -0.78 -0.15	-1.96 0.36 -3.12
O.H_GEN_BRUCE 24063	16.61 -0.27 0.00	15.23 -0.25 0.00	9.23 -0.17 0.00	8.24 -0.24 0.00	11.37 -0.37 0.00	17.15 -0.73 0.00	18.42 -0.94 -0.01	18.71 -1.02 0.00	39.97 -1.91 0.00	39.30 -1.95 0.00	15.44 -1.03 0.00	15.64 -0.95 0.00	16.72 -1.03 0.00	16.65 -0.97 0.00	11.22 -0.62 0.00	8.33 -0.52 0.00	10.99 -0.64 0.00	10.55 -0.50 0.00	6.41 -0.25 0.00	5.69 -0.19 0.00	5.35 -0.22 0.00	11.03 -0.42 0.00	11.49 -0.51 -0.17	-1.60 0.27 -3.58
OAK_ORCHARD____HYD 24046	16.79 -0.08 0.00	15.42 -0.06 0.00	9.34 -0.05 0.00	8.38 -0.11 0.00	11.57 -0.17 0.00	17.57 -0.31 0.00	19.04 -0.32 -0.01	19.36 -0.38 0.00	41.27 -0.61 0.00	40.71 -0.54 0.00	16.12 -0.35 0.00	16.28 -0.31 0.00	17.37 -0.37 0.00	17.31 -0.32 0.00	11.64 -0.19 0.00	8.67 -0.19 0.00	11.43 -0.20 0.00	10.98 -0.07 0.00	6.65 -0.02 0.00	5.89 0.00 0.00	5.54 -0.03 0.00	11.37 -0.08 0.00	11.72 -0.23 -0.12	-2.69 0.14 -2.62
OCC_CHEM____DRP 24175	16.24 -0.63 0.00	14.92 -0.56 0.00	9.03 -0.36 0.00	8.05 -0.43 0.00	11.08 -0.66 0.00	16.64 -1.24 0.00	17.88 -1.48 -0.01	18.06 -1.68 0.00	38.58 -3.29 0.00	38.22 -3.03 0.00	15.01 -1.46 0.00	15.22 -1.37 0.00	16.23 -1.52 0.00	16.20 -1.42 0.00	10.92 -0.92 0.00	8.09 -0.76 0.00	10.68 -0.95 0.00	10.30 -0.75 0.00	6.26 -0.41 0.00	5.56 -0.32 0.00	5.24 -0.33 0.00	10.79 -0.66 0.00	11.11 -0.87 -0.15	-1.85 0.40 -3.19
OLIN_CORP_DRP 24177	16.07 -0.80 0.00	14.70 -0.78 0.00	8.92 -0.47 0.00	7.93 -0.55 0.00	10.93 -0.82 0.00	16.37 -1.52 0.00	17.58 -1.78 -0.01	17.76 -1.97 0.00	37.98 -3.91 0.00	37.66 -3.58 0.00	14.85 -1.62 0.00	15.04 -1.55 0.00	16.00 -1.75 0.00	15.97 -1.66 0.00	10.79 -1.04 0.00	7.99 -0.87 0.00	10.55 -1.08 0.00	10.20 -0.85 0.00	6.20 -0.47 0.00	5.52 -0.36 0.00	5.18 -0.39 0.00	10.68 -0.77 0.00	10.98 -1.00 -0.15	-1.79 0.45 -3.20
OLIN_CORP_DSASP 323712	16.24 -0.63 0.00	14.92 -0.56 0.00	9.03 -0.36 0.00	8.05 -0.43 0.00	11.08 -0.66 0.00	16.64 -1.24 0.00	17.88 -1.48 -0.01	18.06 -1.68 0.00	38.58 -3.29 0.00	38.22 -3.03 0.00	15.01 -1.46 0.00	15.22 -1.37 0.00	16.23 -1.52 0.00	16.20 -1.42 0.00	10.92 -0.92 0.00	8.09 -0.76 0.00	10.68 -0.95 0.00	10.30 -0.75 0.00	6.26 -0.41 0.00	5.56 -0.32 0.00	5.24 -0.33 0.00	10.79 -0.66 0.00	11.11 -0.87 -0.15	-1.85 0.40 -3.19

ONEIDA_HERK_LFGE 323681	17.13 0.26 0.00	15.72 0.23 0.00	9.53 0.14 0.00	8.61 0.13 0.00	11.91 0.17 0.00	18.20 0.31 0.00	19.75 0.40 0.00	20.17 0.43 0.00	42.94 1.06 0.00	42.26 1.01 0.00	16.84 0.37 0.00	16.95 0.36 0.00	18.09 0.35 0.00	17.97 0.34 0.00	12.07 0.23 0.00	9.02 0.16 0.00	11.85 0.22 0.00	11.29 0.24 0.00	6.81 0.14 0.00	6.00 0.12 0.00	5.67 0.10 0.00	11.66 0.21 0.00	12.03 0.20 0.00	-5.51 -0.07 0.00
ONONDAGA_REF_OCCRA 23987	17.05 0.18 0.00	15.66 0.18 0.00	9.49 0.10 0.00	8.56 0.08 0.00	11.85 0.11 0.00	18.06 0.17 0.00	19.56 0.21 -0.01	19.98 0.24 0.00	42.46 0.58 0.00	41.83 0.58 0.00	16.67 0.20 0.00	16.80 0.21 0.00	17.94 0.20 0.00	17.83 0.20 0.00	11.99 0.15 0.00	8.96 0.10 0.00	11.77 0.14 0.00	11.21 0.16 0.00	6.78 0.11 0.00	5.98 0.09 0.00	5.64 0.07 0.00	11.59 0.14 0.00	12.03 0.11 -0.09	-3.50 -0.02 -1.97
ONONDAGA___COGEN 23986	16.98 0.11 0.00	15.62 0.14 0.00	9.47 0.07 0.00	8.54 0.05 0.00	11.82 0.08 0.00	18.01 0.12 0.00	19.50 0.14 0.00	19.88 0.14 0.00	42.22 0.34 0.00	41.58 0.34 0.00	16.58 0.10 0.00	16.72 0.13 0.00	17.86 0.12 0.00	17.75 0.13 0.00	11.94 0.10 0.00	8.92 0.07 0.00	11.72 0.09 0.00	11.16 0.11 0.00	6.75 0.08 0.00	5.95 0.07 0.00	5.62 0.05 0.00	11.54 0.09 0.00	11.98 0.06 -0.09	-3.53 -0.01 -1.92
ONTARIO___LFGE 23819	17.34 0.47 0.00	15.89 0.40 0.00	9.61 0.22 0.00	8.64 0.15 0.00	11.97 0.23 0.00	18.24 0.36 0.00	19.80 0.44 -0.01	20.26 0.52 0.00	43.17 1.29 0.00	42.52 1.27 0.00	16.81 0.33 0.00	16.96 0.38 0.00	18.12 0.37 0.00	17.98 0.36 0.00	12.10 0.26 0.00	9.03 0.17 0.00	11.88 0.25 0.00	11.34 0.29 0.00	6.88 0.21 0.00	6.07 0.19 0.00	5.71 0.13 0.00	11.70 0.25 0.00	12.17 0.18 -0.16	-2.17 -0.02 -3.30
ORANGEVILLE_WT_PWR 323706	16.98 0.11 0.00	15.54 0.05 0.00	9.37 -0.02 0.00	8.36 -0.13 0.00	11.50 -0.24 0.00	17.34 -0.54 0.00	18.66 -0.70 -0.01	18.98 -0.76 0.00	40.52 -1.36 0.00	39.90 -1.34 0.00	15.66 -0.82 0.00	15.81 -0.78 0.00	16.85 -0.89 0.00	16.78 -0.85 0.00	11.29 -0.55 0.00	8.37 -0.48 0.00	11.03 -0.60 0.00	10.58 -0.47 0.00	6.42 -0.25 0.00	5.69 -0.19 0.00	5.35 -0.22 0.00	11.00 -0.45 0.00	11.43 -0.58 -0.18	-1.28 0.32 -3.84
OSWEGATCHIE___HYD 24044	16.31 -0.56 0.00	15.00 -0.48 0.00	9.10 -0.30 0.00	8.21 -0.28 0.00	11.33 -0.41 0.00	17.23 -0.66 0.00	18.66 -0.69 0.00	19.09 -0.65 0.00	40.71 -1.17 0.00	40.04 -1.21 0.00	15.98 -0.50 0.00	15.95 -0.64 0.00	17.01 -0.73 0.00	16.86 -0.76 0.00	11.27 -0.57 0.00	8.42 -0.44 0.00	11.06 -0.56 0.00	10.53 -0.52 0.00	6.32 -0.35 0.00	5.57 -0.32 0.00	5.28 -0.30 0.00	10.93 -0.51 0.00	11.43 -0.40 0.00	-5.25 0.19 0.00
OSWEGO___5 23606	16.66 -0.21 0.00	15.32 -0.17 0.00	9.29 -0.10 0.00	8.38 -0.11 0.00	11.60 -0.14 0.00	17.65 -0.24 0.00	19.08 -0.28 0.00	19.45 -0.29 0.00	41.29 -0.58 0.00	40.68 -0.57 0.00	16.23 -0.24 0.00	16.37 -0.21 0.00	17.50 -0.24 0.00	17.39 -0.24 0.00	11.70 -0.14 0.00	8.74 -0.11 0.00	11.48 -0.15 0.00	10.92 -0.13 0.00	6.59 -0.07 0.00	5.82 -0.07 0.00	5.50 -0.07 0.00	11.31 -0.14 0.00	11.73 -0.17 -0.07	-3.88 0.09 -1.46
OSWEGO___6 23613	16.66 -0.21 0.00	15.32 -0.17 0.00	9.29 -0.10 0.00	8.38 -0.11 0.00	11.60 -0.14 0.00	17.65 -0.24 0.00	19.08 -0.28 0.00	19.45 -0.29 0.00	41.29 -0.58 0.00	40.68 -0.57 0.00	16.23 -0.24 0.00	16.37 -0.21 0.00	17.50 -0.24 0.00	17.39 -0.24 0.00	11.70 -0.14 0.00	8.74 -0.11 0.00	11.48 -0.15 0.00	10.92 -0.13 0.00	6.59 -0.07 0.00	5.82 -0.07 0.00	5.50 -0.07 0.00	11.31 -0.14 0.00	11.73 -0.17 -0.07	-3.88 0.09 -1.46
OUTOKUMPU-AB___DRP 24206	16.62 -0.25 0.00	15.23 -0.25 0.00	9.22 -0.17 0.00	8.22 -0.27 0.00	11.32 -0.42 0.00	17.02 -0.86 0.00	18.36 -1.00 -0.01	18.59 -1.15 0.00	39.72 -2.16 0.00	39.35 -1.90 0.00	15.48 -0.99 0.00	15.67 -0.92 0.00	16.70 -1.05 0.00	16.67 -0.96 0.00	11.24 -0.60 0.00	8.32 -0.54 0.00	10.99 -0.64 0.00	10.61 -0.44 0.00	6.45 -0.22 0.00	5.73 -0.15 0.00	5.39 -0.19 0.00	11.07 -0.38 0.00	11.40 -0.59 -0.15	-1.92 0.28 -3.23
OXBOW___ 24026	16.48 -0.39 0.00	15.12 -0.36 0.00	9.15 -0.23 0.00	8.15 -0.33 0.00	11.23 -0.52 0.00	16.88 -1.00 0.00	18.17 -1.19 -0.01	18.39 -1.35 0.00	39.29 -2.59 0.00	38.92 -2.33 0.00	15.30 -1.17 0.00	15.49 -1.10 0.00	16.52 -1.23 0.00	16.49 -1.13 0.00	11.12 -0.72 0.00	8.23 -0.62 0.00	10.87 -0.76 0.00	10.49 -0.56 0.00	6.37 -0.29 0.00	5.67 -0.22 0.00	5.33 -0.24 0.00	10.96 -0.49 0.00	11.28 -0.69 -0.15	-1.90 0.33 -3.21
OXY_CHEM_DSASP 323612	16.24 -0.63 0.00	14.92 -0.56 0.00	9.03 -0.36 0.00	8.05 -0.43 0.00	11.08 -0.66 0.00	16.64 -1.24 0.00	17.88 -1.48 -0.01	18.06 -1.68 0.00	38.58 -3.29 0.00	38.22 -3.03 0.00	15.01 -1.46 0.00	15.22 -1.37 0.00	16.23 -1.52 0.00	16.20 -1.42 0.00	10.92 -0.92 0.00	8.09 -0.76 0.00	10.68 -0.95 0.00	10.30 -0.75 0.00	6.26 -0.41 0.00	5.56 -0.32 0.00	5.24 -0.33 0.00	10.79 -0.66 0.00	11.11 -0.87 -0.15	-1.85 0.40 -3.19
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	16.24 -0.63 0.00	14.92 -0.56 0.00	9.03 -0.36 0.00	8.05 -0.43 0.00	11.08 -0.66 0.00	16.64 -1.24 0.00	17.88 -1.48 -0.01	18.06 -1.68 0.00	38.58 -3.29 0.00	38.22 -3.03 0.00	15.01 -1.46 0.00	15.22 -1.37 0.00	16.23 -1.52 0.00	16.20 -1.42 0.00	10.92 -0.92 0.00	8.09 -0.76 0.00	10.68 -0.95 0.00	10.30 -0.75 0.00	6.26 -0.41 0.00	5.56 -0.32 0.00	5.24 -0.33 0.00	10.79 -0.66 0.00	11.11 -0.87 -0.15	-1.85 0.40 -3.19
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	18.58 1.71 0.00	16.92 1.44 0.00	10.29 0.90 0.00	9.30 0.81 0.00	12.93 1.19 0.00	19.72 1.84 0.00	21.47 2.05 -0.07	22.11 2.37 0.00	46.92 5.04 0.00	46.64 4.93 -0.46	29.75 2.11 -11.17	18.67 2.09 0.01	20.71 2.37 -0.60	21.33 2.29 -1.42	22.10 1.52 -8.74	21.11 1.15 -11.10	22.57 1.48 -9.46	46.22 1.36 -33.81	31.28 0.82 -23.79	34.20 0.74 -27.58	20.02 0.74 -13.71	16.84 1.55 -3.84	14.52 1.56 -1.13	17.78 -0.61 -23.83
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	18.60 1.73 0.00	16.94 1.46 0.00	10.30 0.91 0.00	9.31 0.82 0.00	12.95 1.20 0.00	19.75 1.86 0.00	21.50 2.09 -0.07	22.17 2.43 0.00	47.01 5.14 0.00	46.68 4.98 -0.46	29.78 2.14 -11.17	18.70 2.12 0.01	20.71 2.37 -0.60	21.34 2.30 -1.42	22.11 1.53 -8.74	21.11 1.16 -11.10	22.58 1.49 -9.46	46.23 1.37 -33.81	31.29 0.83 -23.79	34.21 0.75 -27.58	20.03 0.74 -13.71	16.85 1.57 -3.84	14.54 1.57 -1.13	17.76 -0.63 -23.83
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	16.92 0.04 0.00	15.49 0.01 0.00	9.37 -0.02 0.00	8.35 -0.14 0.00	11.49 -0.25 0.00	17.31 -0.58 0.00	18.74 -0.62 -0.01	19.06 -0.68 0.00	40.75 -1.13 0.00	40.39 -0.86 0.00	15.87 -0.61 0.00	16.04 -0.55 0.00	17.10 -0.64 0.00	17.05 -0.57 0.00	11.48 -0.35 0.00	8.50 -0.35 0.00	11.23 -0.40 0.00	10.84 -0.21 0.00	6.59 -0.07 0.00	5.86 -0.02 0.00	5.50 -0.07 0.00	11.30 -0.15 0.00	11.63 -0.36 -0.16	-1.86 0.20 -3.38

PAWLING_115_KV_BK3_REV_LBMP_H 345028	18.71 1.85 0.00	17.06 1.57 0.00	10.35 0.96 0.00	9.36 0.87 0.00	13.01 1.27 0.00	19.92 2.03 0.00	21.68 2.27 -0.07	22.26 2.52 0.00	47.31 5.43 0.00	47.03 5.34 -0.44	29.20 2.17 -10.56	18.77 2.18 0.00	20.71 2.40 -0.56	21.33 2.36 -1.34	21.69 1.59 -8.26	20.55 1.20 -10.49	22.15 1.58 -8.95	44.51 1.51 -31.96	30.07 0.92 -22.49	32.76 0.81 -26.07	19.31 0.78 -12.96	16.64 1.57 -3.63	14.59 1.59 -1.17	18.57 -0.65 -24.66
PEEKSKILL____ 23653	18.49 1.62 0.00	16.86 1.37 0.00	10.23 0.84 0.00	9.25 0.77 0.00	12.87 1.13 0.00	19.67 1.79 0.00	21.38 1.96 -0.07	21.93 2.20 0.00	46.64 4.76 0.00	46.40 4.70 -0.46	29.40 1.92 -11.00	18.53 1.94 0.00	20.48 2.15 -0.59	21.14 2.12 -1.40	21.88 1.43 -8.61	20.87 1.09 -10.94	22.37 1.41 -9.32	45.68 1.33 -33.31	30.90 0.80 -23.43	33.76 0.71 -27.16	19.77 0.69 -13.50	16.61 1.39 -3.78	14.37 1.41 -1.12	17.62 -0.58 -23.63
PGE MADISON__WINDPWR 24146	18.57 1.70 0.00	17.01 1.53 0.00	10.30 0.91 0.00	9.27 0.79 0.00	12.89 1.15 0.00	19.71 1.83 0.00	21.60 2.24 -0.02	22.11 2.37 0.00	47.07 5.19 0.00	46.20 4.95 0.00	18.38 1.91 0.00	18.45 1.86 0.00	19.58 1.84 0.00	19.42 1.79 0.00	13.01 1.17 0.00	9.69 0.84 0.00	12.79 1.16 0.00	12.20 1.15 0.00	7.34 0.67 0.00	6.48 0.60 0.00	6.10 0.53 0.00	12.47 1.02 0.00	13.04 0.91 -0.29	0.34 -0.38 -6.16
PIERCEFIELD____HYD 23852	16.03 -0.84 0.00	14.73 -0.75 0.00	8.93 -0.47 0.00	8.05 -0.43 0.00	11.09 -0.66 0.00	16.78 -1.10 0.00	18.25 -1.10 0.00	18.71 -1.03 0.00	39.76 -2.12 0.00	39.10 -2.15 0.00	15.61 -0.87 0.00	15.47 -1.12 0.00	16.49 -1.26 0.00	16.33 -1.29 0.00	10.86 -0.98 0.00	8.12 -0.73 0.00	10.70 -0.93 0.00	10.17 -0.88 0.00	6.08 -0.59 0.00	5.34 -0.54 0.00	5.08 -0.49 0.00	10.56 -0.89 0.00	11.18 -0.65 0.00	-5.17 0.27 0.00
PINELAWN_CC_1 323563	20.43 2.19 -1.36	17.32 1.84 0.00	10.53 1.14 0.00	9.50 1.02 0.00	13.33 1.58 -0.01	21.44 2.47 -1.09	21.92 2.51 -0.07	22.60 2.86 0.00	47.98 6.10 0.00	47.71 6.00 -0.46	30.06 2.41 -11.17	18.97 2.38 0.00	20.95 2.61 -0.60	21.69 2.64 -1.42	22.37 1.79 -8.74	21.33 1.37 -11.10	22.81 1.71 -9.47	46.47 1.60 -33.82	31.48 1.02 -23.80	43.82 0.94 -37.00	20.20 0.91 -13.72	85.57 1.74 -72.38	24.86 1.77 -11.25	49.58 -0.75 -55.76
PJM_GEN_HTP_PROXY 323702	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.15 2.41 0.00	47.11 5.23 0.00	46.21 5.17 0.20	29.77 2.13 -11.17	19.31 2.16 -0.55	20.73 2.40 -0.60	21.40 2.35 -1.42	22.16 1.59 -8.74	21.16 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.80 1.52 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
PJM_GEN_KEystone 24065	17.74 0.87 0.00	16.20 0.72 0.00	9.83 0.44 0.00	8.85 0.36 0.00	12.29 0.54 0.00	18.68 0.80 0.00	20.15 0.77 -0.04	20.65 0.92 0.00	44.02 2.13 0.00	42.59 1.80 0.46	21.95 0.59 -4.88	17.81 0.66 -0.55	18.76 0.76 -0.26	18.98 0.74 -0.62	16.18 0.52 -3.82	14.09 0.38 -4.85	16.29 0.52 -4.14	26.33 0.50 -14.78	17.41 0.34 -10.40	18.25 0.31 -12.06	11.84 0.27 -5.99	13.70 0.57 -1.68	13.10 0.65 -0.62	7.40 -0.22 -13.07
PJM_GEN_NEPTUNE_PROXY 323594	20.23 1.99 -1.36	17.16 1.67 0.00	10.43 1.04 0.00	9.41 0.93 0.00	13.21 1.46 -0.01	21.24 2.27 -1.09	21.67 2.25 -0.07	22.31 2.57 0.00	47.39 5.51 0.00	46.49 5.44 0.20	29.84 2.20 -11.17	19.32 2.18 -0.55	20.74 2.40 -0.60	21.46 2.42 -1.42	22.22 1.64 -8.74	21.21 1.25 -11.10	22.65 1.56 -9.47	46.32 1.45 -33.82	31.38 0.92 -23.80	43.72 0.84 -37.00	20.11 0.82 -13.72	53.18 1.60 -40.13	19.97 1.65 -6.49	34.61 -0.69 -40.74
PJM_GEN_VFT_PROXY 323633	18.62 1.75 0.00	16.96 1.47 0.00	10.30 0.91 0.00	9.31 0.82 0.00	12.95 1.21 0.00	19.77 1.89 0.00	21.49 2.07 -0.07	22.12 2.38 0.00	47.02 5.14 0.00	46.04 4.99 0.20	29.72 2.07 -11.17	19.28 2.13 -0.55	20.71 2.37 -0.60	21.37 2.32 -1.42	22.14 1.56 -8.74	21.14 1.18 -11.10	22.62 1.52 -9.47	46.26 1.40 -33.81	31.31 0.85 -23.79	34.21 0.75 -27.58	20.03 0.74 -13.71	16.78 1.49 -3.84	14.51 1.54 -1.13	17.78 -0.61 -23.83
PLEASANTVLY__LBMP 24000	18.47 1.60 0.00	16.85 1.36 0.00	10.22 0.83 0.00	9.24 0.75 0.00	12.85 1.10 0.00	19.63 1.75 0.00	21.34 1.92 -0.07	21.85 2.11 0.00	46.43 4.56 0.00	46.26 4.51 -0.51	30.57 1.84 -12.25	18.44 1.85 0.00	20.45 2.05 -0.66	21.21 2.02 -1.56	22.80 1.37 -9.59	22.07 1.04 -12.18	23.37 1.36 -10.39	49.43 1.28 -37.10	33.55 0.78 -26.10	36.82 0.68 -30.26	21.28 0.66 -15.04	16.99 1.34 -4.21	14.38 1.37 -1.18	18.82 -0.56 -24.82
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	18.54 1.67 0.00	16.90 1.42 0.00	10.26 0.87 0.00	9.27 0.79 0.00	12.90 1.16 0.00	19.71 1.83 0.00	21.42 2.00 -0.07	21.97 2.23 0.00	46.71 4.83 0.00	46.49 4.77 -0.47	29.88 1.95 -11.46	18.55 1.96 0.00	20.53 2.17 -0.61	21.23 2.14 -1.46	22.25 1.45 -8.97	21.34 1.10 -11.39	22.77 1.43 -9.71	47.08 1.35 -34.68	31.89 0.82 -24.41	34.89 0.72 -28.29	20.34 0.70 -14.06	16.79 1.41 -3.94	14.42 1.44 -1.15	18.25 -0.58 -24.27
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	18.57 1.70 0.00	16.94 1.45 0.00	10.28 0.89 0.00	9.29 0.80 0.00	12.91 1.17 0.00	19.75 1.87 0.00	21.49 2.07 -0.07	22.01 2.27 0.00	46.76 4.88 0.00	46.44 4.81 -0.38	27.67 1.95 -9.24	18.55 1.96 0.00	20.40 2.16 -0.49	20.94 2.14 -1.18	20.51 1.44 -7.24	19.14 1.10 -9.18	20.90 1.44 -7.83	40.40 1.38 -27.97	27.19 0.84 -19.68	29.44 0.75 -22.82	17.63 0.71 -11.34	16.05 1.43 -3.17	14.51 1.46 -1.22	19.62 -0.60 -25.66
POLETTI____ 23519	18.62 1.75 0.00	16.96 1.48 0.00	10.31 0.92 0.00	9.32 0.83 0.00	12.96 1.22 0.00	19.79 1.91 0.00	21.50 2.08 -0.07	22.10 2.37 0.00	47.01 5.13 0.00	46.77 5.06 -0.46	29.74 2.09 -11.17	18.73 2.14 0.00	20.71 2.37 -0.60	21.37 2.32 -1.42	22.14 1.56 -8.74	21.14 1.18 -11.10	22.62 1.53 -9.47	46.28 1.42 -33.81	31.31 0.85 -23.79	34.22 0.76 -27.58	20.03 0.75 -13.71	16.79 1.50 -3.84	14.53 1.57 -1.13	17.76 -0.62 -23.83
PORT_JEFF_3 23555	20.49 2.26 -1.36	17.39 1.91 0.00	10.57 1.18 0.00	9.54 1.05 0.00	13.39 1.64 -0.01	21.52 2.55 -1.09	22.05 2.63 -0.07	22.74 3.00 0.00	48.27 6.39 0.00	47.99 6.28 -0.46	30.17 2.52 -11.17	19.08 2.49 0.00	21.05 2.71 -0.60	21.81 2.76 -1.42	22.46 1.88 -8.74	21.40 1.44 -11.10	22.84 1.75 -9.47	46.44 1.57 -33.82	31.50 1.03 -23.80	43.87 0.99 -37.00	20.26 0.96 -13.72	85.60 1.77 -72.38	24.83 1.74 -11.25	49.59 -0.74 -55.76
PORT_JEFF_4 23616	20.49 2.26 -1.36	17.39 1.91 0.00	10.57 1.18 0.00	9.54 1.05 0.00	13.39 1.64 -0.01	21.52 2.55 -1.09	22.05 2.63 -0.07	22.74 3.00 0.00	48.27 6.39 0.00	47.99 6.28 -0.46	30.17 2.52 -11.17	19.08 2.49 0.00	21.05 2.71 -0.60	21.81 2.76 -1.42	22.46 1.88 -8.74	21.40 1.44 -11.10	22.84 1.75 -9.47	46.44 1.57 -33.82	31.50 1.03 -23.80	43.87 0.99 -37.00	20.26 0.96 -13.72	85.60 1.77 -72.38	24.83 1.74 -11.25	49.59 -0.74 -55.76

PORT_JEFF_IC 23713	20.54 2.31 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.68 -0.07	22.79 3.06 0.00	48.39 6.51 0.00	48.09 6.39 -0.46	30.22 2.57 -11.17	19.13 2.54 0.00	21.10 2.76 -0.60	21.85 2.80 -1.42	22.49 1.91 -8.74	21.43 1.47 -11.10	22.88 1.78 -9.47	46.46 1.59 -33.82	31.51 1.05 -23.80	43.88 1.00 -37.00	20.27 0.98 -13.72	85.63 1.80 -72.38	24.87 1.78 -11.25	49.57 -0.75 -55.76
PPL PILGRIM_ST_GT1 24216	20.52 2.28 -1.36	17.41 1.93 0.00	10.58 1.19 0.00	9.55 1.06 0.00	13.39 1.65 -0.01	21.54 2.57 -1.09	22.06 2.65 -0.07	22.76 3.02 0.00	48.31 6.43 0.00	48.01 6.30 -0.46	30.18 2.53 -11.17	19.08 2.49 0.00	21.06 2.72 -0.60	21.81 2.77 -1.42	22.46 1.88 -8.74	21.40 1.44 -11.10	22.84 1.74 -9.47	46.48 1.61 -33.82	31.51 1.04 -23.80	43.86 0.98 -37.00	20.25 0.96 -13.72	85.65 1.82 -72.38	24.90 1.82 -11.25	49.56 -0.76 -55.76
PPL PILGRIM_ST_GT2 24217	20.52 2.28 -1.36	17.41 1.93 0.00	10.58 1.19 0.00	9.55 1.06 0.00	13.39 1.65 -0.01	21.54 2.57 -1.09	22.06 2.65 -0.07	22.76 3.02 0.00	48.31 6.43 0.00	48.01 6.30 -0.46	30.18 2.53 -11.17	19.08 2.49 0.00	21.06 2.72 -0.60	21.81 2.77 -1.42	22.46 1.88 -8.74	21.40 1.44 -11.10	22.84 1.74 -9.47	46.48 1.61 -33.82	31.51 1.04 -23.80	43.86 0.98 -37.00	20.25 0.96 -13.72	85.65 1.82 -72.38	24.90 1.82 -11.25	49.56 -0.76 -55.76
PPL_SHRM_GT3 24213	20.52 2.29 -1.36	17.45 1.97 0.00	10.61 1.22 0.00	9.58 1.09 0.00	13.43 1.69 -0.01	21.59 2.62 -1.09	22.14 2.73 -0.07	22.85 3.12 0.00	48.48 6.60 0.00	48.13 6.42 -0.46	30.21 2.56 -11.17	19.12 2.53 0.00	21.08 2.74 -0.60	21.84 2.79 -1.42	22.48 1.90 -8.74	21.43 1.47 -11.10	22.80 1.70 -9.47	46.36 1.49 -33.82	31.48 1.02 -23.80	43.91 1.03 -37.00	20.29 0.99 -13.72	85.56 1.74 -72.38	24.72 1.64 -11.25	49.63 -0.70 -55.76
PPL_SHRM_GT4 24214	20.52 2.29 -1.36	17.45 1.97 0.00	10.61 1.22 0.00	9.58 1.09 0.00	13.43 1.69 -0.01	21.59 2.62 -1.09	22.14 2.73 -0.07	22.85 3.12 0.00	48.48 6.60 0.00	48.13 6.42 -0.46	30.21 2.56 -11.17	19.12 2.53 0.00	21.08 2.74 -0.60	21.84 2.79 -1.42	22.48 1.90 -8.74	21.43 1.47 -11.10	22.80 1.70 -9.47	46.36 1.49 -33.82	31.48 1.02 -23.80	43.91 1.03 -37.00	20.29 0.99 -13.72	85.56 1.74 -72.38	24.72 1.64 -11.25	49.63 -0.70 -55.76
PROJECT___ORANGE 1 24174	16.94 0.07 0.00	15.56 0.08 0.00	9.44 0.04 0.00	8.51 0.02 0.00	11.78 0.04 0.00	17.94 0.06 0.00	19.42 0.06 0.00	19.82 0.08 0.00	42.11 0.23 0.00	41.49 0.24 0.00	16.55 0.07 0.00	16.69 0.10 0.00	17.83 0.09 0.00	17.73 0.10 0.00	11.92 0.09 0.00	8.91 0.05 0.00	11.70 0.07 0.00	11.15 0.09 0.00	6.74 0.07 0.00	5.94 0.06 0.00	5.61 0.04 0.00	11.52 0.07 0.00	11.94 0.04 -0.08	-3.79 0.01 -1.64
PROJECT___ORANGE 2 24166	16.94 0.07 0.00	15.56 0.08 0.00	9.44 0.04 0.00	8.51 0.02 0.00	11.78 0.04 0.00	17.94 0.06 0.00	19.42 0.06 0.00	19.82 0.08 0.00	42.11 0.23 0.00	41.49 0.24 0.00	16.55 0.07 0.00	16.69 0.10 0.00	17.83 0.09 0.00	17.73 0.10 0.00	11.92 0.09 0.00	8.91 0.05 0.00	11.70 0.07 0.00	11.15 0.09 0.00	6.74 0.07 0.00	5.94 0.06 0.00	5.61 0.04 0.00	11.52 0.07 0.00	11.94 0.04 -0.08	-3.79 0.01 -1.64
PYRITES___HYD 24023	16.19 -0.68 0.00	14.87 -0.62 0.00	9.00 -0.39 0.00	8.13 -0.36 0.00	11.21 -0.53 0.00	16.99 -0.89 0.00	18.52 -0.83 0.00	18.96 -0.78 0.00	40.22 -1.66 0.00	39.52 -1.73 0.00	15.78 -0.69 0.00	15.68 -0.91 0.00	16.72 -1.03 0.00	16.57 -1.05 0.00	11.03 -0.81 0.00	8.25 -0.61 0.00	10.87 -0.76 0.00	10.34 -0.71 0.00	6.19 -0.48 0.00	5.44 -0.44 0.00	5.16 -0.41 0.00	10.71 -0.74 0.00	11.30 -0.53 0.00	-5.22 0.22 0.00
RAMAPO___LBMP 323565	18.47 1.60 0.00	16.84 1.36 0.00	10.22 0.83 0.00	9.24 0.75 0.00	12.85 1.11 0.00	19.64 1.76 0.00	21.34 1.93 -0.06	21.89 2.16 0.00	46.55 4.67 0.00	46.28 4.60 -0.43	28.79 1.88 -10.44	18.49 1.90 0.00	20.40 2.10 -0.56	21.02 2.06 -1.33	21.40 1.40 -8.17	20.29 1.06 -10.37	21.86 1.38 -8.84	43.93 1.30 -31.59	29.68 0.79 -22.22	32.34 0.70 -25.76	19.06 0.68 -12.81	16.38 1.35 -3.58	14.31 1.38 -1.09	17.03 -0.57 -23.04
RANKINE____ 23646	16.82 -0.05 0.00	15.41 -0.07 0.00	9.32 -0.07 0.00	8.31 -0.18 0.00	11.44 -0.30 0.00	17.22 -0.66 0.00	18.59 -0.77 -0.01	18.87 -0.87 0.00	40.33 -1.55 0.00	39.99 -1.25 0.00	15.71 -0.77 0.00	15.88 -0.71 0.00	16.93 -0.81 0.00	16.88 -0.74 0.00	11.37 -0.47 0.00	8.42 -0.43 0.00	11.11 -0.52 0.00	10.71 -0.34 0.00	6.51 -0.15 0.00	5.79 -0.09 0.00	5.44 -0.13 0.00	11.17 -0.28 0.00	11.51 -0.48 -0.16	-1.79 0.25 -3.40
RAVENSWOOD_GT2_1 24244	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT2_2 24245	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT2_3 24246	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.13 -0.07	22.15 2.41 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT2_4 24247	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.13 -0.07	22.15 2.41 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT3_1 24248	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83

RAVENSWOOD_GT3_2 24249	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.12 -0.07	22.15 2.41 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT3_3 24250	18.67 1.80 0.00	17.01 1.52 0.00	10.33 0.94 0.00	9.34 0.85 0.00	12.99 1.25 0.00	19.84 1.96 0.00	21.57 2.15 -0.07	22.18 2.44 0.00	47.18 5.30 0.00	46.92 5.21 -0.46	29.80 2.15 -11.17	18.78 2.19 0.00	20.77 2.43 -0.60	21.43 2.38 -1.42	22.18 1.60 -8.74	21.17 1.21 -11.10	22.67 1.57 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.77 -13.71	16.83 1.54 -3.84	14.55 1.59 -1.13	17.75 -0.63 -23.83
RAVENSWOOD_GT3_4 24251	18.67 1.80 0.00	17.01 1.52 0.00	10.33 0.94 0.00	9.34 0.85 0.00	12.99 1.25 0.00	19.84 1.96 0.00	21.57 2.15 -0.07	22.18 2.44 0.00	47.18 5.30 0.00	46.92 5.21 -0.46	29.80 2.15 -11.17	18.78 2.19 0.00	20.77 2.43 -0.60	21.43 2.38 -1.42	22.18 1.60 -8.74	21.17 1.21 -11.10	22.67 1.57 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.77 -13.71	16.83 1.54 -3.84	14.55 1.59 -1.13	17.75 -0.63 -23.83
RAVENSWOOD_GT_1 23729	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.98 1.24 0.00	19.82 1.94 0.00	21.56 2.14 -0.07	22.18 2.44 0.00	47.13 5.25 0.00	46.89 5.18 -0.46	29.82 2.18 -11.17	18.80 2.21 0.00	20.79 2.45 -0.60	21.43 2.39 -1.42	22.18 1.60 -8.74	21.17 1.22 -11.10	22.65 1.56 -9.47	46.29 1.43 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.05 0.77 -13.71	16.85 1.57 -3.84	14.56 1.60 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT_10 24258	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.72 5.02 -0.46	29.71 2.06 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT_11 24259	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.72 5.02 -0.46	29.71 2.06 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT_4 24252	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.76 2.12 -11.17	18.74 2.15 0.00	20.72 2.38 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.64 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.75 -13.71	16.80 1.52 -3.84	14.52 1.56 -1.13	17.77 -0.62 -23.83
RAVENSWOOD_GT_5 24254	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.76 2.12 -11.17	18.74 2.15 0.00	20.72 2.38 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.64 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.75 -13.71	16.80 1.52 -3.84	14.52 1.56 -1.13	17.77 -0.62 -23.83
RAVENSWOOD_GT_6 24253	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.76 2.12 -11.17	18.74 2.15 0.00	20.72 2.38 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.64 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.75 -13.71	16.80 1.52 -3.84	14.52 1.56 -1.13	17.77 -0.62 -23.83
RAVENSWOOD_GT_7 24255	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.76 2.12 -11.17	18.74 2.15 0.00	20.72 2.38 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.64 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.75 -13.71	16.80 1.52 -3.84	14.52 1.56 -1.13	17.77 -0.62 -23.83
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.72 5.02 -0.46	29.71 2.06 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD_GT_9 24257	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.94 0.00	21.54 2.13 -0.07	22.14 2.40 0.00	47.10 5.22 0.00	46.72 5.02 -0.46	29.71 2.06 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.34 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.52 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83
RAVENSWOOD___1 23533	18.66 1.79 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.81 1.93 0.00	21.54 2.13 -0.07	22.17 2.43 0.00	47.13 5.25 0.00	46.88 5.17 -0.46	29.81 2.17 -11.17	18.78 2.19 0.00	20.78 2.44 -0.60	21.43 2.38 -1.42	22.17 1.59 -8.74	21.17 1.21 -11.10	22.65 1.55 -9.47	46.29 1.43 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.56 1.60 -1.13	17.76 -0.63 -23.83
RAVENSWOOD___2 23534	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.81 1.92 0.00	21.54 2.12 -0.07	22.17 2.43 0.00	47.11 5.23 0.00	46.85 5.14 -0.46	29.81 2.16 -11.17	18.78 2.19 0.00	20.77 2.43 -0.60	21.42 2.37 -1.42	22.17 1.59 -8.74	21.16 1.21 -11.10	22.65 1.55 -9.47	46.28 1.42 -33.81	31.32 0.86 -23.79	34.23 0.76 -27.58	20.04 0.76 -13.71	16.84 1.56 -3.84	14.55 1.59 -1.13	17.76 -0.63 -23.83
RAVENSWOOD___3 23535	18.65 1.78 0.00	16.99 1.51 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.82 1.93 0.00	21.54 2.13 -0.07	22.15 2.41 0.00	47.10 5.22 0.00	46.84 5.13 -0.46	29.77 2.13 -11.17	18.75 2.16 0.00	20.73 2.39 -0.60	21.39 2.35 -1.42	22.16 1.58 -8.74	21.15 1.20 -11.10	22.65 1.55 -9.47	46.30 1.44 -33.81	31.33 0.87 -23.79	34.23 0.77 -27.58	20.04 0.76 -13.71	16.81 1.53 -3.84	14.53 1.57 -1.13	17.76 -0.63 -23.83



RAVENSWOOD___4 23820	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.80 1.92 0.00	21.54 2.12 -0.07	22.16 2.42 0.00	47.09 5.21 0.00	46.85 5.14 -0.46	29.80 2.15 -11.17	18.78 2.19 0.00	20.76 2.43 -0.60	21.42 2.37 -1.42	22.17 1.59 -8.74	21.16 1.21 -11.10	22.64 1.55 -9.47	46.28 1.42 -33.81	31.32 0.86 -23.79	34.23 0.76 -27.58	20.04 0.76 -13.71	16.84 1.55 -3.84	14.55 1.59 -1.13	17.76 -0.63 -23.83
RCPI_TRUST___DRP 24196	18.67 1.80 0.00	17.01 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.25 0.00	19.84 1.96 0.00	21.57 2.15 -0.07	22.17 2.43 0.00	47.18 5.30 0.00	46.95 5.24 -0.46	29.80 2.16 -11.17	18.78 2.20 0.00	20.77 2.43 -0.60	21.43 2.38 -1.42	22.18 1.61 -8.74	21.18 1.22 -11.10	22.67 1.58 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.77 -13.71	16.82 1.54 -3.84	14.54 1.58 -1.13	17.76 -0.63 -23.83
RENSSELAER___COGEN 23796	17.62 0.74 0.00	16.13 0.64 0.00	9.79 0.40 0.00	8.87 0.38 0.00	12.28 0.54 0.00	18.75 0.87 0.00	20.34 0.90 -0.09	20.59 0.85 0.00	43.75 1.87 0.00	43.10 1.83 -0.03	17.84 0.75 -0.62	17.34 0.75 0.00	18.62 0.84 -0.03	18.56 0.85 -0.08	12.91 0.59 -0.48	9.93 0.47 -0.61	12.76 0.61 -0.52	13.52 0.59 -1.87	8.34 0.35 -1.32	7.73 0.32 -1.53	6.64 0.31 -0.76	12.26 0.60 -0.21	14.00 0.67 -1.50	25.88 -0.26 -31.57
REVERE_CPPR_DRP 24186	17.38 0.51 0.00	15.95 0.47 0.00	9.67 0.28 0.00	8.73 0.24 0.00	12.09 0.35 0.00	18.47 0.59 0.00	20.08 0.73 0.00	20.51 0.77 0.00	43.62 1.74 0.00	42.95 1.70 0.00	17.11 0.64 0.00	17.22 0.63 0.00	18.37 0.63 0.00	18.25 0.62 0.00	12.27 0.43 0.00	9.16 0.30 0.00	12.05 0.42 0.00	11.49 0.44 0.00	6.93 0.27 0.00	6.11 0.23 0.00	5.77 0.19 0.00	11.83 0.39 0.00	12.20 0.37 0.00	-5.60 -0.15 0.00
RIVERBAY____ 323610	18.60 1.73 0.00	16.94 1.46 0.00	10.30 0.91 0.00	9.31 0.82 0.00	12.95 1.20 0.00	19.75 1.86 0.00	21.50 2.09 -0.07	22.17 2.43 0.00	47.01 5.14 0.00	46.68 4.98 -0.46	29.78 2.14 -11.17	18.70 2.12 0.01	20.71 2.37 -0.60	21.34 2.30 -1.42	22.11 1.53 -8.74	21.11 1.16 -11.10	22.58 1.49 -9.46	46.23 1.37 -33.81	31.29 0.83 -23.79	34.21 0.75 -27.58	20.03 0.74 -13.71	16.85 1.57 -3.84	14.54 1.57 -1.13	17.76 -0.63 -23.83
ROCHESTER_9_IC 23652	16.84 -0.03 0.00	15.47 -0.02 0.00	9.36 -0.02 0.00	8.40 -0.09 0.00	11.61 -0.14 0.00	17.62 -0.26 0.00	19.10 -0.26 -0.01	19.43 -0.31 0.00	41.40 -0.48 0.00	40.85 -0.40 0.00	16.17 -0.30 0.00	16.33 -0.26 0.00	17.43 -0.32 0.00	17.37 -0.25 0.00	11.68 -0.15 0.00	8.69 -0.16 0.00	11.47 -0.16 0.00	11.02 -0.03 0.00	6.68 0.01 0.00	5.90 0.02 0.00	5.56 -0.02 0.00	11.40 -0.05 0.00	11.76 -0.19 -0.12	-2.72 0.12 -2.60
ROSETON___1 23587	18.40 1.53 0.00	16.79 1.31 0.00	10.19 0.80 0.00	9.21 0.72 0.00	12.80 1.06 0.00	19.56 1.68 0.00	21.26 1.84 -0.07	21.77 2.03 0.00	46.26 4.38 0.00	46.03 4.33 -0.45	29.15 1.77 -10.91	18.37 1.78 0.00	20.30 1.98 -0.58	20.96 1.95 -1.39	21.69 1.32 -8.54	20.70 1.00 -10.84	22.18 1.30 -9.24	45.30 1.23 -33.02	30.65 0.75 -23.24	33.47 0.66 -26.93	19.60 0.64 -13.39	16.47 1.28 -3.75	14.29 1.32 -1.15	18.15 -0.54 -24.13
ROSETON___2 23588	18.40 1.53 0.00	16.79 1.31 0.00	10.19 0.80 0.00	9.21 0.72 0.00	12.80 1.06 0.00	19.56 1.68 0.00	21.26 1.84 -0.07	21.77 2.03 0.00	46.26 4.38 0.00	46.03 4.33 -0.45	29.15 1.77 -10.91	18.37 1.78 0.00	20.30 1.98 -0.58	20.96 1.95 -1.39	21.69 1.32 -8.54	20.70 1.00 -10.84	22.18 1.30 -9.24	45.30 1.23 -33.02	30.65 0.75 -23.24	33.47 0.66 -26.93	19.60 0.64 -13.39	16.47 1.28 -3.75	14.29 1.32 -1.15	18.15 -0.54 -24.13
RUSSELL___1 23602	16.94 0.07 0.00	15.55 0.06 0.00	9.41 0.02 0.00	8.44 -0.04 0.00	11.67 -0.07 0.00	17.73 -0.16 0.00	19.22 -0.14 -0.01	19.56 -0.18 0.00	41.69 -0.19 0.00	41.12 -0.13 0.00	16.28 -0.19 0.00	16.44 -0.15 0.00	17.55 -0.19 0.00	17.49 -0.14 0.00	11.76 -0.07 0.00	8.75 -0.10 0.00	11.55 -0.08 0.00	11.11 0.06 0.00	6.73 0.06 0.00	5.95 0.07 0.00	5.60 0.02 0.00	11.48 0.03 0.00	11.84 -0.12 -0.12	-2.75 0.09 -2.60
RUSSELL___2 23532	16.94 0.07 0.00	15.55 0.06 0.00	9.41 0.02 0.00	8.44 -0.04 0.00	11.67 -0.07 0.00	17.73 -0.16 0.00	19.22 -0.14 -0.01	19.56 -0.18 0.00	41.69 -0.19 0.00	41.12 -0.13 0.00	16.28 -0.19 0.00	16.44 -0.15 0.00	17.55 -0.19 0.00	17.49 -0.14 0.00	11.76 -0.07 0.00	8.75 -0.10 0.00	11.55 -0.08 0.00	11.11 0.06 0.00	6.73 0.06 0.00	5.95 0.07 0.00	5.60 0.02 0.00	11.48 0.03 0.00	11.84 -0.12 -0.12	-2.75 0.09 -2.60
RUSSELL___3 23549	16.94 0.07 0.00	15.55 0.06 0.00	9.41 0.02 0.00	8.44 -0.04 0.00	11.67 -0.07 0.00	17.73 -0.16 0.00	19.22 -0.14 -0.01	19.56 -0.18 0.00	41.69 -0.19 0.00	41.12 -0.13 0.00	16.28 -0.19 0.00	16.44 -0.15 0.00	17.55 -0.19 0.00	17.49 -0.14 0.00	11.76 -0.07 0.00	8.75 -0.10 0.00	11.55 -0.08 0.00	11.11 0.06 0.00	6.73 0.06 0.00	5.95 0.07 0.00	5.60 0.02 0.00	11.48 0.03 0.00	11.84 -0.12 -0.12	-2.75 0.09 -2.60
RUSSELL___4 23556	16.94 0.07 0.00	15.55 0.06 0.00	9.41 0.02 0.00	8.44 -0.04 0.00	11.67 -0.07 0.00	17.73 -0.16 0.00	19.22 -0.14 -0.01	19.56 -0.18 0.00	41.69 -0.19 0.00	41.12 -0.13 0.00	16.28 -0.19 0.00	16.44 -0.15 0.00	17.55 -0.19 0.00	17.49 -0.14 0.00	11.76 -0.07 0.00	8.75 -0.10 0.00	11.55 -0.08 0.00	11.11 0.06 0.00	6.73 0.06 0.00	5.95 0.07 0.00	5.60 0.02 0.00	11.48 0.03 0.00	11.84 -0.12 -0.12	-2.75 0.09 -2.60
RUSSELL___STATION 23914	16.94 0.07 0.00	15.55 0.06 0.00	9.41 0.02 0.00	8.44 -0.04 0.00	11.67 -0.07 0.00	17.73 -0.16 0.00	19.22 -0.14 -0.01	19.56 -0.18 0.00	41.69 -0.19 0.00	41.12 -0.13 0.00	16.28 -0.19 0.00	16.44 -0.15 0.00	17.55 -0.19 0.00	17.49 -0.14 0.00	11.76 -0.07 0.00	8.75 -0.10 0.00	11.55 -0.08 0.00	11.11 0.06 0.00	6.73 0.06 0.00	5.95 0.07 0.00	5.60 0.02 0.00	11.48 0.03 0.00	11.84 -0.12 -0.12	-2.75 0.09 -2.60
S SALMON___HYD 24043	16.76 -0.11 0.00	15.42 -0.06 0.00	9.36 -0.03 0.00	8.44 -0.04 0.00	11.69 -0.05 0.00	17.82 -0.06 0.00	19.26 -0.10 0.00	19.56 -0.18 0.00	41.53 -0.35 0.00	40.89 -0.35 0.00	16.31 -0.16 0.00	16.49 -0.10 0.00	17.62 -0.12 0.00	17.51 -0.11 0.00	11.77 -0.07 0.00	8.80 -0.05 0.00	11.56 -0.07 0.00	10.98 -0.07 0.00	6.63 -0.03 0.00	5.85 -0.03 0.00	5.53 -0.04 0.00	11.40 -0.05 0.00	11.82 -0.07 0.00	-4.11 0.05 -1.27
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.62 -0.25 0.00	15.25 -0.23 0.00	9.23 -0.16 0.00	8.23 -0.26 0.00	11.33 -0.41 0.00	17.05 -0.83 0.00	18.37 -0.99 -0.01	18.61 -1.13 0.00	39.76 -2.12 0.00	39.35 -1.90 0.00	15.46 -1.01 0.00	15.65 -0.94 0.00	16.69 -1.06 0.00	16.65 -0.97 0.00	11.21 -0.62 0.00	8.31 -0.55 0.00	10.96 -0.67 0.00	10.57 -0.49 0.00	6.42 -0.25 0.00	5.71 -0.18 0.00	5.37 -0.20 0.00	11.04 -0.41 0.00	11.39 -0.60 -0.16	-1.85 0.30 -3.29

SELKIRK___I 23801	17.60 0.73 0.00	16.11 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.27 0.53 0.00	18.72 0.84 0.00	20.32 0.88 -0.09	20.59 0.86 0.00	43.75 1.87 0.00	43.10 1.83 -0.03	17.94 0.75 -0.72	17.34 0.75 0.00	18.62 0.84 -0.04	18.56 0.85 -0.09	12.98 0.58 -0.56	10.03 0.46 -0.72	12.84 0.60 -0.61	13.81 0.58 -2.19	8.55 0.34 -1.54	7.98 0.31 -1.78	6.76 0.30 -0.89	12.28 0.58 -0.25	13.96 0.65 -1.48	25.42 -0.26 -31.12
SELKIRK___II 23799	17.60 0.73 0.00	16.11 0.63 0.00	9.78 0.39 0.00	8.86 0.37 0.00	12.27 0.52 0.00	18.72 0.84 0.00	20.31 0.87 -0.09	20.59 0.85 0.00	43.73 1.85 0.00	43.10 1.83 -0.03	17.89 0.74 -0.67	17.33 0.74 0.00	18.61 0.83 -0.04	18.55 0.84 -0.08	12.95 0.58 -0.53	9.98 0.46 -0.67	12.79 0.59 -0.57	13.67 0.57 -2.05	8.45 0.34 -1.44	7.86 0.31 -1.67	6.70 0.30 -0.83	12.26 0.58 -0.23	13.95 0.64 -1.48	25.45 -0.26 -31.15
SENECA_OSWGO___HYD 24041	16.78 -0.09 0.00	15.43 -0.05 0.00	9.35 -0.04 0.00	8.44 -0.04 0.00	11.69 -0.05 0.00	17.80 -0.08 0.00	19.26 -0.09 0.00	19.63 -0.11 0.00	41.67 -0.21 0.00	41.04 -0.20 0.00	16.38 -0.09 0.00	16.52 -0.07 0.00	17.65 -0.09 0.00	17.54 -0.08 0.00	11.80 -0.04 0.00	8.82 -0.03 0.00	11.58 -0.05 0.00	11.03 -0.02 0.00	6.67 0.00 0.00	5.88 0.00 0.00	5.55 -0.02 0.00	11.41 -0.04 0.00	11.83 -0.07 -0.07	-3.85 0.06 -1.54
SENECA___ENERGY 23797	17.18 0.31 0.00	15.74 0.26 0.00	9.53 0.14 0.00	8.57 0.08 0.00	11.87 0.13 0.00	18.10 0.22 0.00	19.66 0.30 -0.01	20.07 0.33 0.00	42.72 0.84 0.00	42.05 0.80 0.00	16.64 0.17 0.00	16.79 0.20 0.00	17.88 0.13 0.00	17.78 0.16 0.00	11.98 0.14 0.00	8.94 0.09 0.00	11.77 0.14 0.00	11.25 0.20 0.00	6.81 0.15 0.00	6.01 0.13 0.00	5.65 0.08 0.00	11.60 0.15 0.00	12.04 0.07 -0.14	-2.40 0.01 -3.02
SHOEMAKER___GT 23640	18.20 1.33 0.00	16.61 1.13 0.00	10.09 0.70 0.00	9.11 0.63 0.00	12.66 0.92 0.00	19.34 1.45 0.00	21.02 1.61 -0.06	21.51 1.78 0.00	45.71 3.83 0.00	45.40 3.77 -0.38	27.16 1.54 -9.15	18.13 1.55 0.00	19.94 1.71 -0.49	20.47 1.68 -1.17	20.14 1.14 -7.16	18.82 0.86 -9.10	20.52 1.14 -7.76	39.84 1.08 -27.70	26.82 0.66 -19.49	29.06 0.58 -22.60	17.36 0.55 -11.23	15.70 1.11 -3.14	13.98 1.14 -1.01	15.48 -0.46 -21.38
SHOREHAM_IC_1 23715	20.52 2.29 -1.36	17.45 1.97 0.00	10.61 1.22 0.00	9.58 1.09 0.00	13.43 1.69 -0.01	21.59 2.62 -1.09	22.14 2.73 -0.07	22.85 3.12 0.00	48.48 6.60 0.00	48.13 6.42 -0.46	30.21 2.56 -11.17	19.12 2.53 0.00	21.08 2.74 -0.60	21.84 2.79 -1.42	22.48 1.90 -8.74	21.43 1.47 -11.10	22.80 1.70 -9.47	46.36 1.49 -33.82	31.48 1.02 -23.80	43.91 1.03 -37.00	20.29 0.99 -13.72	85.56 1.74 -72.38	24.72 1.64 -11.25	49.63 -0.70 -55.76
SHOREHAM_IC_2 23716	20.52 2.29 -1.36	17.45 1.97 0.00	10.61 1.22 0.00	9.58 1.09 0.00	13.43 1.69 -0.01	21.59 2.62 -1.09	22.14 2.73 -0.07	22.85 3.12 0.00	48.48 6.60 0.00	48.13 6.42 -0.46	30.21 2.56 -11.17	19.12 2.53 0.00	21.08 2.74 -0.60	21.84 2.79 -1.42	22.48 1.90 -8.74	21.43 1.47 -11.10	22.80 1.70 -9.47	46.36 1.49 -33.82	31.48 1.02 -23.80	43.91 1.03 -37.00	20.29 0.99 -13.72	85.56 1.74 -72.38	24.72 1.64 -11.25	49.63 -0.70 -55.76
SISSONVILLE___ 23735	16.03 -0.84 0.00	14.73 -0.75 0.00	8.93 -0.47 0.00	8.05 -0.43 0.00	11.09 -0.66 0.00	16.78 -1.10 0.00	18.25 -1.10 0.00	18.71 -1.03 0.00	39.76 -2.12 0.00	39.10 -2.15 0.00	15.61 -0.87 0.00	15.47 -1.12 0.00	16.49 -1.26 0.00	16.33 -1.29 0.00	10.86 -0.98 0.00	8.12 -0.73 0.00	10.70 -0.93 0.00	10.17 -0.88 0.00	6.08 -0.59 0.00	5.34 -0.54 0.00	5.08 -0.49 0.00	10.56 -0.89 0.00	11.18 -0.65 0.00	-5.17 0.27 0.00
SITHE_IND_GS1 24169	16.53 -0.34 0.00	15.21 -0.27 0.00	9.22 -0.17 0.00	8.32 -0.16 0.00	11.51 -0.23 0.00	17.51 -0.37 0.00	18.91 -0.44 0.00	19.27 -0.46 0.00	40.92 -0.96 0.00	40.31 -0.94 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.40 0.00	17.24 -0.38 0.00	11.60 -0.23 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.23 0.00	6.53 -0.14 0.00	5.76 -0.12 0.00	5.45 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.02 0.14 -1.29
SITHE_IND_GS2 24170	16.53 -0.34 0.00	15.21 -0.27 0.00	9.22 -0.17 0.00	8.32 -0.16 0.00	11.51 -0.23 0.00	17.51 -0.37 0.00	18.91 -0.44 0.00	19.27 -0.46 0.00	40.92 -0.96 0.00	40.31 -0.94 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.40 0.00	17.24 -0.38 0.00	11.60 -0.23 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.23 0.00	6.53 -0.14 0.00	5.76 -0.12 0.00	5.45 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.02 0.14 -1.29
SITHE_IND_GS3 24171	16.53 -0.34 0.00	15.21 -0.27 0.00	9.22 -0.17 0.00	8.32 -0.16 0.00	11.51 -0.23 0.00	17.51 -0.37 0.00	18.91 -0.44 0.00	19.27 -0.46 0.00	40.92 -0.96 0.00	40.31 -0.94 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.40 0.00	17.24 -0.38 0.00	11.60 -0.23 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.23 0.00	6.53 -0.14 0.00	5.76 -0.12 0.00	5.45 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.02 0.14 -1.29
SITHE_IND_GS4 24172	16.53 -0.34 0.00	15.21 -0.27 0.00	9.22 -0.17 0.00	8.32 -0.16 0.00	11.51 -0.23 0.00	17.51 -0.37 0.00	18.91 -0.44 0.00	19.27 -0.46 0.00	40.92 -0.96 0.00	40.31 -0.94 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.40 0.00	17.24 -0.38 0.00	11.60 -0.23 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.23 0.00	6.53 -0.14 0.00	5.76 -0.12 0.00	5.45 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.02 0.14 -1.29
SITHE___BATAVIA 24024	16.80 -0.07 0.00	15.38 -0.10 0.00	9.32 -0.07 0.00	8.31 -0.17 0.00	11.48 -0.26 0.00	17.33 -0.55 0.00	18.77 -0.58 -0.01	19.06 -0.67 0.00	40.76 -1.12 0.00	40.26 -0.99 0.00	15.89 -0.58 0.00	16.07 -0.52 0.00	17.10 -0.64 0.00	17.06 -0.56 0.00	11.50 -0.33 0.00	8.52 -0.33 0.00	11.27 -0.36 0.00	10.88 -0.17 0.00	6.60 -0.06 0.00	5.86 -0.02 0.00	5.50 -0.07 0.00	11.29 -0.15 0.00	11.61 -0.36 -0.14	-2.28 0.19 -2.98
SITHE___INDEPEND 23800	16.53 -0.34 0.00	15.21 -0.27 0.00	9.22 -0.17 0.00	8.32 -0.16 0.00	11.51 -0.23 0.00	17.51 -0.37 0.00	18.91 -0.44 0.00	19.27 -0.46 0.00	40.92 -0.96 0.00	40.31 -0.94 0.00	16.10 -0.37 0.00	16.24 -0.35 0.00	17.35 -0.40 0.00	17.24 -0.38 0.00	11.60 -0.23 0.00	8.67 -0.18 0.00	11.38 -0.25 0.00	10.82 -0.23 0.00	6.53 -0.14 0.00	5.76 -0.12 0.00	5.45 -0.12 0.00	11.21 -0.23 0.00	11.62 -0.27 -0.06	-4.02 0.14 -1.29
SITHE___MASSENA 23902	16.16 -0.71 0.00	14.85 -0.63 0.00	9.00 -0.39 0.00	8.12 -0.37 0.00	11.23 -0.51 0.00	17.08 -0.81 0.00	18.54 -0.81 0.00	18.89 -0.85 0.00	39.95 -1.93 0.00	39.30 -1.95 0.00	15.71 -0.77 0.00	15.72 -0.87 0.00	16.78 -0.96 0.00	16.66 -0.97 0.00	11.12 -0.71 0.00	8.32 -0.53 0.00	10.95 -0.68 0.00	10.40 -0.65 0.00	6.24 -0.42 0.00	5.50 -0.38 0.00	5.22 -0.35 0.00	10.77 -0.68 0.00	11.27 -0.56 0.00	-5.23 0.21 0.00

SITHE___OGDNSBRG 24021	16.25 -0.62 0.00	14.91 -0.57 0.00	9.03 -0.36 0.00	8.15 -0.34 0.00	11.28 -0.47 0.00	17.14 -0.74 0.00	18.69 -0.66 0.00	19.08 -0.66 0.00	40.33 -1.55 0.00	39.63 -1.62 0.00	15.83 -0.65 0.00	15.81 -0.78 0.00	16.87 -0.87 0.00	16.74 -0.89 0.00	11.16 -0.68 0.00	8.34 -0.51 0.00	11.00 -0.63 0.00	10.48 -0.57 0.00	6.28 -0.39 0.00	5.53 -0.35 0.00	5.24 -0.33 0.00	10.82 -0.63 0.00	11.36 -0.47 0.00	-5.25 0.19 0.00
SITHE___STERLING 23777	17.33 0.46 0.00	15.90 0.41 0.00	9.64 0.25 0.00	8.70 0.22 0.00	12.04 0.30 0.00	18.39 0.50 0.00	19.95 0.60 0.00	20.39 0.65 0.00	43.32 1.44 0.00	42.66 1.41 0.00	17.00 0.53 0.00	17.12 0.53 0.00	18.27 0.52 0.00	18.15 0.52 0.00	12.20 0.36 0.00	9.11 0.26 0.00	11.97 0.35 0.00	11.41 0.36 0.00	6.89 0.22 0.00	6.08 0.19 0.00	5.73 0.16 0.00	11.77 0.32 0.00	12.13 0.30 0.00	-5.57 -0.13 0.00
SOUTH CAIRO___GT 23612	18.42 1.55 0.00	16.81 1.33 0.00	10.21 0.82 0.00	9.23 0.75 0.00	12.82 1.08 0.00	19.64 1.75 0.00	21.40 1.97 -0.08	21.86 2.12 0.00	46.45 4.57 0.00	45.91 4.44 -0.23	23.70 1.77 -5.45	18.36 1.78 0.00	19.98 1.95 -0.29	20.25 1.93 -0.69	17.41 1.31 -4.27	15.27 1.00 -5.42	17.58 1.33 -4.62	28.85 1.31 -16.49	19.06 0.79 -11.61	20.04 0.70 -13.45	12.92 0.66 -6.69	14.63 1.31 -1.87	14.44 1.33 -1.29	21.10 -0.54 -27.08
SOUTH HAMPTN___IC 23720	21.35 3.12 -1.36	18.18 2.70 0.00	11.06 1.67 0.00	9.98 1.50 0.00	14.03 2.28 -0.01	22.56 3.59 -1.09	23.31 3.90 -0.07	24.09 4.35 0.00	51.06 9.18 0.00	50.59 8.89 -0.46	31.17 3.52 -11.17	20.08 3.49 0.00	22.09 3.75 -0.60	22.86 3.82 -1.42	23.18 2.60 -8.74	21.96 2.00 -11.10	23.58 2.48 -9.47	47.18 2.30 -33.82	31.96 1.49 -23.80	44.31 1.43 -37.00	20.64 1.35 -13.72	86.28 2.46 -72.38	25.44 2.36 -11.25	49.33 -0.99 -55.76
SOUTHOLD___IC 23719	21.38 3.15 -1.36	18.22 2.74 0.00	11.09 1.70 0.00	10.01 1.52 0.00	14.06 2.31 -0.01	22.62 3.65 -1.09	23.37 3.96 -0.07	24.15 4.41 0.00	51.23 9.35 0.00	50.71 9.00 -0.46	31.21 3.56 -11.17	20.12 3.53 0.00	22.13 3.79 -0.60	22.90 3.85 -1.42	23.20 2.62 -8.74	21.98 2.02 -11.10	23.61 2.51 -9.47	47.20 2.34 -33.82	31.97 1.51 -23.80	44.32 1.44 -37.00	20.66 1.36 -13.72	86.32 2.50 -72.38	25.48 2.40 -11.25	49.32 -1.01 -55.76
ST LAWRENCE___ 23600	16.08 -0.79 0.00	14.77 -0.71 0.00	8.95 -0.44 0.00	8.08 -0.41 0.00	11.18 -0.56 0.00	17.01 -0.88 0.00	18.44 -0.91 0.00	18.79 -0.95 0.00	39.72 -2.16 0.00	39.09 -2.15 0.00	15.63 -0.84 0.00	15.67 -0.92 0.00	16.74 -1.01 0.00	16.62 -1.01 0.00	11.11 -0.73 0.00	8.31 -0.55 0.00	10.93 -0.70 0.00	10.37 -0.67 0.00	6.23 -0.43 0.00	5.50 -0.39 0.00	5.21 -0.36 0.00	10.74 -0.71 0.00	11.15 -0.68 0.00	-5.19 0.25 0.00
STATION 5_MISC_HYD 23604	16.84 -0.03 0.00	15.47 -0.02 0.00	9.36 -0.02 0.00	8.40 -0.09 0.00	11.61 -0.14 0.00	17.62 -0.26 0.00	19.10 -0.26 -0.01	19.43 -0.31 0.00	41.40 -0.48 0.00	40.85 -0.40 0.00	16.17 -0.30 0.00	16.33 -0.26 0.00	17.43 -0.32 0.00	17.37 -0.25 0.00	11.68 -0.15 0.00	8.69 -0.16 0.00	11.47 -0.16 0.00	11.02 -0.03 0.00	6.68 0.01 0.00	5.90 0.02 0.00	5.56 -0.02 0.00	11.40 -0.05 0.00	11.76 -0.19 -0.12	-2.72 0.12 -2.60
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.06 0.19 0.00	15.66 0.18 0.00	9.48 0.09 0.00	8.52 0.03 0.00	11.79 0.05 0.00	17.96 0.07 0.00	19.50 0.15 -0.01	19.90 0.16 0.00	42.38 0.50 0.00	41.76 0.52 0.00	16.55 0.07 0.00	16.70 0.11 0.00	17.82 0.08 0.00	17.73 0.11 0.00	11.93 0.09 0.00	8.89 0.04 0.00	11.72 0.09 0.00	11.23 0.18 0.00	6.80 0.14 0.00	6.01 0.12 0.00	5.65 0.08 0.00	11.59 0.14 0.00	11.98 0.02 -0.12	-2.78 0.03 -2.63
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.71 -0.16 0.00	15.35 -0.13 0.00	9.29 -0.10 0.00	8.34 -0.15 0.00	11.52 -0.22 0.00	17.51 -0.37 0.00	18.98 -0.37 -0.01	19.32 -0.42 0.00	41.15 -0.73 0.00	40.61 -0.64 0.00	16.09 -0.39 0.00	16.25 -0.34 0.00	17.34 -0.41 0.00	17.27 -0.35 0.00	11.62 -0.22 0.00	8.65 -0.20 0.00	11.40 -0.22 0.00	10.95 -0.10 0.00	6.64 -0.03 0.00	5.87 -0.01 0.00	5.52 -0.05 0.00	11.33 -0.12 0.00	11.69 -0.26 -0.12	-2.68 0.16 -2.60
STEEL___WIND 323596	16.83 -0.04 0.00	15.43 -0.05 0.00	9.33 -0.06 0.00	8.32 -0.17 0.00	11.45 -0.30 0.00	17.23 -0.65 0.00	18.61 -0.75 -0.01	18.87 -0.87 0.00	40.33 -1.55 0.00	40.00 -1.25 0.00	15.70 -0.77 0.00	15.88 -0.71 0.00	16.93 -0.81 0.00	16.88 -0.74 0.00	11.37 -0.47 0.00	8.42 -0.44 0.00	11.11 -0.52 0.00	10.71 -0.34 0.00	6.51 -0.15 0.00	5.79 -0.09 0.00	5.44 -0.13 0.00	11.17 -0.28 0.00	11.51 -0.48 -0.16	-1.79 0.25 -3.40
STEUBEN_REC_LFGE 323667	17.61 0.74 0.00	16.08 0.60 0.00	9.64 0.25 0.00	8.62 0.14 0.00	11.93 0.18 0.00	18.14 0.26 0.00	19.71 0.35 -0.01	20.15 0.41 0.00	43.26 1.38 0.00	42.22 0.97 0.00	16.56 0.09 0.00	16.68 0.09 0.00	17.77 0.03 0.00	17.64 0.02 0.00	11.85 0.02 0.00	8.83 -0.03 0.00	11.59 -0.04 0.00	11.05 0.00 0.00	6.69 0.02 0.00	5.91 0.03 0.00	5.55 -0.02 0.00	11.40 -0.05 0.00	11.94 -0.11 -0.22	-0.73 0.12 -4.59
STONY___BROOK 24151	20.54 2.31 -1.36	17.42 1.94 0.00	10.59 1.20 0.00	9.56 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.68 -0.07	22.79 3.06 0.00	48.39 6.51 0.00	48.09 6.39 -0.46	30.22 2.57 -11.17	19.13 2.54 0.00	21.10 2.76 -0.60	21.85 2.80 -1.42	22.49 1.91 -8.74	21.43 1.47 -11.10	22.88 1.78 -9.47	46.46 1.59 -33.82	31.51 1.05 -23.80	43.88 1.00 -37.00	20.27 0.98 -13.72	85.63 1.80 -72.38	24.87 1.78 -11.25	49.57 -0.75 -55.76
STURGEON_POOL_HYD 23609	18.38 1.51 0.00	16.73 1.24 0.00	10.16 0.77 0.00	9.18 0.70 0.00	12.77 1.03 0.00	19.53 1.65 0.00	21.27 1.85 -0.07	21.84 2.11 0.00	46.44 4.56 0.00	46.06 4.52 -0.30	25.43 1.83 -7.12	18.43 1.84 0.00	20.17 2.04 -0.38	20.53 2.00 -0.91	18.76 1.35 -5.58	16.96 1.03 -7.08	19.02 1.35 -6.03	33.91 1.30 -21.56	22.63 0.79 -15.17	24.17 0.70 -17.58	14.98 0.67 -8.74	15.23 1.34 -2.45	14.31 1.35 -1.13	17.80 -0.54 -23.78
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.39 1.52 0.00	16.77 1.29 0.00	10.18 0.79 0.00	9.20 0.72 0.00	12.79 1.05 0.00	19.55 1.66 0.00	21.24 1.83 -0.06	21.77 2.04 0.00	46.30 4.41 0.00	45.99 4.34 -0.40	27.94 1.77 -9.69	18.37 1.79 0.00	20.23 1.97 -0.52	20.80 1.94 -1.23	20.74 1.31 -7.59	19.49 1.00 -9.63	21.15 1.31 -8.21	41.62 1.23 -29.34	28.06 0.75 -20.64	30.47 0.66 -23.92	18.11 0.64 -11.90	16.05 1.28 -3.33	14.18 1.31 -1.05	16.12 -0.53 -22.10
SYNERGY___BIOGAS 323694	16.80 -0.07 0.00	15.38 -0.10 0.00	9.32 -0.07 0.00	8.31 -0.17 0.00	11.48 -0.26 0.00	17.33 -0.55 0.00	18.77 -0.58 -0.01	19.06 -0.67 0.00	40.76 -1.12 0.00	40.26 -0.99 0.00	15.89 -0.58 0.00	16.07 -0.52 0.00	17.10 -0.64 0.00	17.06 -0.56 0.00	11.50 -0.33 0.00	8.52 -0.33 0.00	11.27 -0.36 0.00	10.88 -0.17 0.00	6.60 -0.06 0.00	5.86 -0.02 0.00	5.50 -0.07 0.00	11.29 -0.15 0.00	11.61 -0.36 -0.14	-2.28 0.19 -2.98

SYRACUSE___ENERGY_ST1 323597	16.98 0.11 0.00	15.62 0.14 0.00	9.47 0.07 0.00	8.54 0.05 0.00	11.82 0.08 0.00	18.01 0.12 0.00	19.50 0.14 0.00	19.88 0.14 0.00	42.22 0.34 0.00	41.58 0.34 0.00	16.58 0.10 0.00	16.72 0.13 0.00	17.86 0.12 0.00	17.75 0.13 0.00	11.94 0.10 0.00	8.92 0.07 0.00	11.72 0.09 0.00	11.16 0.11 0.00	6.75 0.08 0.00	5.95 0.07 0.00	5.62 0.05 0.00	11.54 0.09 0.00	11.98 0.06 -0.09	-3.53 -0.01 -1.92
SYRACUSE___ENERGY_ST2 323598	16.98 0.11 0.00	15.62 0.14 0.00	9.47 0.07 0.00	8.54 0.05 0.00	11.82 0.08 0.00	18.01 0.12 0.00	19.50 0.14 0.00	19.88 0.14 0.00	42.22 0.34 0.00	41.58 0.34 0.00	16.58 0.10 0.00	16.72 0.13 0.00	17.86 0.12 0.00	17.75 0.13 0.00	11.94 0.10 0.00	8.92 0.07 0.00	11.72 0.09 0.00	11.16 0.11 0.00	6.75 0.08 0.00	5.95 0.07 0.00	5.62 0.05 0.00	11.54 0.09 0.00	11.98 0.06 -0.09	-3.53 -0.01 -1.92
SYRACUSE___POWER 24017	17.03 0.16 0.00	15.64 0.16 0.00	9.48 0.09 0.00	8.55 0.06 0.00	11.84 0.10 0.00	18.04 0.16 0.00	19.53 0.18 0.00	19.95 0.21 0.00	42.40 0.52 0.00	41.76 0.51 0.00	16.65 0.17 0.00	16.78 0.19 0.00	17.92 0.18 0.00	17.81 0.18 0.00	11.98 0.14 0.00	8.95 0.10 0.00	11.76 0.13 0.00	11.19 0.14 0.00	6.77 0.10 0.00	5.97 0.09 0.00	5.64 0.06 0.00	11.57 0.13 0.00	12.01 0.09 -0.09	-3.54 -0.02 -1.92
TRIGEN___CC 323695	20.18 1.95 -1.36	17.12 1.64 0.00	10.40 1.02 0.00	9.39 0.91 0.00	13.16 1.41 -0.01	21.17 2.20 -1.09	21.64 2.23 -0.07	22.28 2.54 0.00	47.32 5.44 0.00	47.07 5.36 -0.46	29.84 2.20 -11.17	18.77 2.18 0.00	20.75 2.41 -0.60	21.47 2.42 -1.42	22.22 1.63 -8.75	21.20 1.24 -11.10	22.66 1.56 -9.47	46.32 1.45 -33.82	31.38 0.92 -23.80	43.71 0.83 -37.00	20.10 0.81 -13.72	85.42 1.59 -72.38	24.74 1.66 -11.25	49.64 -0.69 -55.76
UNION___PROCESSING_DRP 323587	16.79 -0.08 0.00	15.42 -0.06 0.00	9.34 -0.05 0.00	8.38 -0.11 0.00	11.57 -0.17 0.00	17.57 -0.31 0.00	19.04 -0.32 -0.01	19.36 -0.38 0.00	41.27 -0.61 0.00	40.71 -0.54 0.00	16.12 -0.35 0.00	16.28 -0.31 0.00	17.37 -0.37 0.00	17.31 -0.32 0.00	11.64 -0.19 0.00	8.67 -0.19 0.00	11.43 -0.20 0.00	10.98 -0.07 0.00	6.65 -0.02 0.00	5.89 0.00 0.00	5.54 -0.03 0.00	11.37 -0.08 0.00	11.72 -0.23 -0.12	-2.69 0.14 -2.62
UPPER HUDSON___HYD 24058	18.57 1.70 0.00	17.13 1.65 0.00	10.39 1.00 0.00	9.40 0.92 0.00	13.07 1.33 0.00	20.03 2.15 0.00	21.86 2.42 -0.09	22.18 2.44 0.00	47.24 5.35 0.00	46.45 5.14 -0.07	20.07 2.02 -1.58	18.59 2.00 0.00	19.99 2.17 -0.08	19.99 2.16 -0.20	14.54 1.47 -1.23	11.55 1.13 -1.57	14.41 1.44 -1.34	17.19 1.37 -4.77	10.79 0.77 -3.35	10.44 0.67 -3.89	8.17 0.66 -1.93	13.36 1.37 -0.54	14.83 1.44 -1.57	26.96 -0.64 -33.04
UPPER RAQUET___HYD 24056	16.03 -0.84 0.00	14.73 -0.75 0.00	8.93 -0.47 0.00	8.05 -0.43 0.00	11.09 -0.66 0.00	16.78 -1.10 0.00	18.25 -1.10 0.00	18.71 -1.03 0.00	39.76 -2.12 0.00	39.10 -2.15 0.00	15.61 -0.87 0.00	15.47 -1.12 0.00	16.49 -1.26 0.00	16.33 -1.29 0.00	10.86 -0.98 0.00	8.12 -0.73 0.00	10.70 -0.93 0.00	10.17 -0.88 0.00	6.08 -0.59 0.00	5.34 -0.54 0.00	5.08 -0.49 0.00	10.56 -0.89 0.00	11.18 -0.65 0.00	-5.17 0.27 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.03 1.16 0.00	16.49 1.01 0.00	10.00 0.61 0.00	9.05 0.57 0.00	12.55 0.81 0.00	19.18 1.30 0.00	20.88 1.51 -0.02	21.33 1.59 0.00	45.26 3.38 0.00	44.49 3.23 -0.02	18.10 1.26 -0.36	17.84 1.25 0.00	19.10 1.34 -0.02	19.00 1.33 -0.05	13.02 0.90 -0.28	9.88 0.66 -0.36	12.83 0.90 -0.30	13.04 0.90 -1.09	7.98 0.55 -0.76	7.26 0.49 -0.89	6.46 0.44 -0.44	12.46 0.89 -0.12	13.15 0.90 -0.42	2.94 -0.38 -8.77
VISCHER___FERRY HYD 24020	17.94 1.07 0.00	16.46 0.97 0.00	9.98 0.59 0.00	9.04 0.55 0.00	12.54 0.80 0.00	19.16 1.28 0.00	20.83 1.39 -0.09	21.11 1.37 0.00	44.90 3.02 0.00	44.20 2.92 -0.04	18.49 1.17 -0.85	17.74 1.15 0.00	19.06 1.27 -0.04	19.02 1.28 -0.11	13.37 0.86 -0.67	10.37 0.67 -0.85	13.23 0.88 -0.72	14.46 0.83 -2.58	8.96 0.48 -1.81	8.41 0.43 -2.10	7.04 0.42 -1.05	12.58 0.84 -0.29	14.28 0.90 -1.55	26.89 -0.40 -32.74
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	18.61 1.74 0.00	16.96 1.48 0.00	10.30 0.91 0.00	9.31 0.82 0.00	12.94 1.20 0.00	19.78 1.90 0.00	21.50 2.09 -0.06	22.06 2.33 0.00	46.93 5.05 0.00	46.67 4.99 -0.43	28.97 2.03 -10.47	18.64 2.05 0.00	20.57 2.27 -0.56	21.19 2.23 -1.33	21.54 1.51 -8.19	20.40 1.14 -10.40	21.99 1.49 -8.87	44.14 1.41 -31.69	29.82 0.86 -22.29	32.48 0.76 -25.84	19.15 0.73 -12.85	16.51 1.46 -3.59	14.42 1.49 -1.09	17.00 -0.61 -23.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	18.67 1.80 0.00	17.01 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.84 1.96 0.00	21.57 2.15 -0.07	22.17 2.43 0.00	47.17 5.29 0.00	46.92 5.21 -0.46	29.80 2.15 -11.17	18.78 2.19 0.00	20.77 2.43 -0.60	21.43 2.38 -1.42	22.18 1.60 -8.74	21.17 1.21 -11.10	22.67 1.57 -9.47	46.32 1.46 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.05 0.76 -13.71	16.82 1.54 -3.84	14.54 1.58 -1.13	17.76 -0.63 -23.83
WADING RIVER_IC_1 23522	20.50 2.26 -1.36	17.41 1.93 0.00	10.59 1.20 0.00	9.55 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.67 -0.07	22.79 3.05 0.00	48.35 6.47 0.00	48.03 6.32 -0.46	30.18 2.53 -11.17	19.09 2.50 0.00	21.05 2.71 -0.60	21.81 2.76 -1.42	22.46 1.88 -8.74	21.41 1.45 -11.10	22.78 1.68 -9.47	46.34 1.47 -33.82	31.47 1.01 -23.80	43.89 1.01 -37.00	20.27 0.97 -13.72	85.53 1.71 -72.38	24.71 1.63 -11.25	49.63 -0.69 -55.76
WADING RIVER_IC_2 23547	20.50 2.26 -1.36	17.41 1.93 0.00	10.59 1.20 0.00	9.55 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.67 -0.07	22.79 3.05 0.00	48.35 6.47 0.00	48.03 6.32 -0.46	30.18 2.53 -11.17	19.09 2.50 0.00	21.05 2.71 -0.60	21.81 2.76 -1.42	22.46 1.88 -8.74	21.41 1.45 -11.10	22.78 1.68 -9.47	46.34 1.47 -33.82	31.47 1.01 -23.80	43.89 1.01 -37.00	20.27 0.97 -13.72	85.53 1.71 -72.38	24.71 1.63 -11.25	49.63 -0.69 -55.76
WADING RIVER_IC_3 23601	20.50 2.26 -1.36	17.41 1.93 0.00	10.59 1.20 0.00	9.55 1.07 0.00	13.41 1.66 -0.01	21.55 2.58 -1.09	22.09 2.67 -0.07	22.79 3.05 0.00	48.35 6.47 0.00	48.03 6.32 -0.46	30.18 2.53 -11.17	19.09 2.50 0.00	21.05 2.71 -0.60	21.81 2.76 -1.42	22.46 1.88 -8.74	21.41 1.45 -11.10	22.78 1.68 -9.47	46.34 1.47 -33.82	31.47 1.01 -23.80	43.89 1.01 -37.00	20.27 0.97 -13.72	85.53 1.71 -72.38	24.71 1.63 -11.25	49.63 -0.69 -55.76
WALDEN___HYDRO 24148	18.55 1.68 0.00	16.90 1.41 0.00	10.25 0.86 0.00	9.26 0.78 0.00	12.88 1.14 0.00	19.71 1.82 0.00	21.44 2.03 -0.07	22.00 2.26 0.00	46.79 4.91 0.00	46.47 4.83 -0.40	28.00 1.96 -9.57	18.56 1.97 0.00	20.43 2.18 -0.51	20.99 2.14 -1.22	20.78 1.45 -7.49	19.47 1.10 -9.51	21.19 1.45 -8.11	41.39 1.38 -28.96	27.89 0.84 -20.37	30.25 0.75 -23.62	18.03 0.71 -11.74	16.16 1.43 -3.28	14.40 1.45 -1.13	17.69 -0.59 -23.72

WARRENSBURG____ 23737	18.57 1.70 0.00	17.13 1.65 0.00	10.39 1.00 0.00	9.40 0.92 0.00	13.07 1.33 0.00	20.03 2.15 0.00	21.86 2.42 -0.09	22.18 2.44 0.00	47.24 5.35 0.00	46.45 5.14 -0.07	20.07 2.02 -1.58	18.59 2.00 0.00	19.99 2.17 -0.08	19.99 2.16 -0.20	14.54 1.47 -1.23	11.55 1.13 -1.57	14.41 1.44 -1.34	17.19 1.37 -4.77	10.79 0.77 -3.35	10.44 0.67 -3.89	8.17 0.66 -1.93	13.36 1.37 -0.54	14.83 1.44 -1.57	26.96 -0.64 -33.04
WATERSIDE____6 8 9 23538	18.65 1.78 0.00	16.98 1.50 0.00	10.32 0.93 0.00	9.33 0.84 0.00	12.97 1.23 0.00	19.80 1.92 0.00	21.54 2.12 -0.07	22.16 2.42 0.00	47.09 5.21 0.00	46.85 5.14 -0.46	29.80 2.15 -11.17	18.78 2.19 0.00	20.76 2.43 -0.60	21.42 2.37 -1.42	22.17 1.59 -8.74	21.16 1.21 -11.10	22.64 1.55 -9.47	46.28 1.42 -33.81	31.32 0.86 -23.79	34.23 0.76 -27.58	20.04 0.76 -13.71	16.84 1.55 -3.84	14.55 1.59 -1.13	17.76 -0.63 -23.83
WDELAWARE____HYD 323627	18.14 1.27 0.00	16.56 1.08 0.00	10.05 0.66 0.00	9.09 0.60 0.00	12.61 0.87 0.00	19.27 1.39 0.00	20.97 1.57 -0.05	21.50 1.76 0.00	45.67 3.79 0.00	45.23 3.74 -0.25	23.91 1.49 -5.95	18.09 1.50 0.00	19.70 1.64 -0.32	19.99 1.61 -0.76	17.58 1.09 -4.66	15.59 0.83 -5.91	17.76 1.09 -5.04	30.11 1.05 -18.00	19.98 0.65 -12.67	21.14 0.57 -14.69	13.41 0.54 -7.30	14.58 1.09 -2.04	13.83 1.09 -0.91	13.20 -0.45 -19.09
WEST BABYLON____IC 23714	20.54 2.31 -1.36	17.42 1.94 0.00	10.58 1.20 0.00	9.55 1.06 0.00	13.40 1.65 -0.01	21.55 2.58 -1.09	22.05 2.64 -0.07	22.73 3.00 0.00	48.23 6.35 0.00	47.94 6.23 -0.46	30.15 2.50 -11.17	19.06 2.47 0.00	21.05 2.71 -0.60	21.79 2.74 -1.42	22.44 1.86 -8.74	21.38 1.42 -11.10	22.87 1.77 -9.47	46.53 1.66 -33.82	31.52 1.06 -23.80	43.86 0.98 -37.00	20.24 0.95 -13.72	85.65 1.82 -72.38	24.93 1.84 -11.25	49.54 -0.78 -55.76
WEST CANADA____HYD 24049	17.04 0.17 0.00	15.64 0.16 0.00	9.49 0.09 0.00	8.57 0.09 0.00	11.86 0.12 0.00	18.06 0.18 0.00	19.54 0.20 0.00	19.93 0.19 0.00	42.30 0.43 0.00	41.69 0.45 0.00	16.64 0.17 0.00	16.77 0.19 0.00	17.95 0.21 0.00	17.83 0.20 0.00	11.98 0.14 0.00	8.96 0.11 0.00	11.76 0.13 0.00	11.17 0.12 0.00	6.73 0.07 0.00	5.95 0.06 0.00	5.63 0.06 0.00	11.57 0.12 0.00	11.91 0.12 0.04	-6.30 -0.05 0.81
WESTERN_NY_WIND 24143	16.79 -0.08 0.00	15.36 -0.12 0.00	9.31 -0.08 0.00	8.30 -0.18 0.00	11.47 -0.27 0.00	17.31 -0.57 0.00	18.74 -0.61 -0.01	19.03 -0.71 0.00	40.68 -1.20 0.00	40.19 -1.05 0.00	15.87 -0.61 0.00	16.04 -0.55 0.00	17.07 -0.67 0.00	17.03 -0.59 0.00	11.48 -0.35 0.00	8.51 -0.35 0.00	11.24 -0.38 0.00	10.86 -0.19 0.00	6.59 -0.07 0.00	5.85 -0.03 0.00	5.49 -0.08 0.00	11.28 -0.17 0.00	11.59 -0.38 -0.14	-2.25 0.20 -2.99
WESTOVER____LESR 323668	17.52 0.65 0.00	16.04 0.56 0.00	9.73 0.34 0.00	8.77 0.29 0.00	12.16 0.42 0.00	18.51 0.63 0.00	20.01 0.65 -0.02	20.47 0.74 0.00	43.54 1.66 0.00	42.84 1.59 0.00	17.02 0.54 0.00	17.19 0.60 0.00	18.41 0.66 0.00	18.26 0.63 0.00	12.28 0.44 0.00	9.16 0.30 0.00	12.02 0.39 0.00	11.42 0.37 0.00	6.92 0.25 0.00	6.10 0.22 0.00	5.76 0.18 0.00	11.84 0.39 0.00	12.57 0.42 -0.33	1.26 -0.14 -6.84
WETHRSFD_WT_PWR 323626	17.00 0.13 0.00	15.56 0.07 0.00	9.38 -0.01 0.00	8.37 -0.12 0.00	11.51 -0.23 0.00	17.37 -0.52 0.00	18.69 -0.67 -0.01	19.01 -0.72 0.00	40.60 -1.28 0.00	39.96 -1.28 0.00	15.69 -0.79 0.00	15.84 -0.75 0.00	16.88 -0.86 0.00	16.81 -0.82 0.00	11.30 -0.53 0.00	8.39 -0.47 0.00	11.04 -0.59 0.00	10.59 -0.46 0.00	6.43 -0.24 0.00	5.70 -0.19 0.00	5.36 -0.22 0.00	11.01 -0.44 0.00	11.44 -0.57 -0.18	-1.25 0.32 -3.87
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.51 1.64 0.00	16.87 1.38 0.00	10.24 0.85 0.00	9.25 0.77 0.00	12.87 1.13 0.00	19.68 1.79 0.00	21.38 1.97 -0.06	21.94 2.20 0.00	46.64 4.76 0.00	46.39 4.70 -0.43	28.89 1.92 -10.49	18.53 1.94 0.00	20.45 2.15 -0.56	21.08 2.11 -1.34	21.48 1.43 -8.21	20.37 1.08 -10.43	21.94 1.41 -8.89	44.14 1.33 -31.76	29.82 0.81 -22.35	32.51 0.71 -25.91	19.15 0.69 -12.88	16.43 1.38 -3.60	14.34 1.41 -1.10	17.07 -0.58 -23.08
YORK____WARBASSE 23770	18.67 1.80 0.00	17.00 1.52 0.00	10.33 0.94 0.00	9.33 0.85 0.00	12.99 1.24 0.00	19.82 1.94 0.00	21.58 2.16 -0.07	22.22 2.48 0.00	47.20 5.31 0.00	46.91 5.20 -0.46	29.85 2.20 -11.17	18.81 2.22 0.00	20.80 2.46 -0.60	21.46 2.41 -1.42	22.20 1.62 -8.74	21.18 1.23 -11.10	22.68 1.58 -9.47	46.31 1.44 -33.81	31.34 0.88 -23.79	34.24 0.78 -27.58	20.06 0.78 -13.71	16.87 1.59 -3.84	14.57 1.61 -1.13	17.76 -0.63 -23.83