

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/13/2021

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	15.74	16.76	15.63	18.05	15.21	21.18	23.84	16.27	12.29	19.84	16.97	18.41	14.90	4.59	1.71	3.34	21.67	28.68	25.13	25.64	24.72	26.16	22.39	15.88
24138	0.93	1.49	1.33	1.57	1.33	1.81	1.96	1.36	1.06	1.84	1.57	1.73	1.45	0.44	0.16	0.32	0.46	-0.13	0.85	2.37	2.12	0.34	0.99	1.26
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
74TH STREET_GT_1	15.74	16.76	15.63	18.07	15.22	21.22	23.88	16.29	12.31	19.85	16.99	18.43	14.91	4.59	1.71	3.34	21.67	28.68	25.15	25.68	24.75	26.16	22.41	15.90
24260	0.93	1.50	1.34	1.58	1.34	1.84	2.00	1.38	1.07	1.85	1.58	1.75	1.46	0.44	0.16	0.32	0.47	-0.13	0.87	2.42	2.15	0.35	1.01	1.28
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
74TH STREET_GT_2	15.74	16.76	15.63	18.07	15.22	21.22	23.88	16.29	12.31	19.85	16.99	18.43	14.91	4.59	1.71	3.34	21.67	28.68	25.15	25.68	24.75	26.16	22.41	15.90
24261	0.93	1.50	1.34	1.58	1.34	1.84	2.00	1.38	1.07	1.85	1.58	1.75	1.46	0.44	0.16	0.32	0.47	-0.13	0.87	2.42	2.15	0.35	1.01	1.28
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ADK HUDSON___FALLS	17.75	16.96	16.44	18.24	15.53	21.50	24.23	16.65	12.46	20.06	17.09	18.49	14.91	4.57	1.69	3.32	27.48	39.13	30.63	25.54	25.43	33.92	26.33	16.48
24011	1.02	1.61	1.45	1.69	1.39	2.13	2.35	1.68	1.22	1.95	1.68	1.81	1.47	0.42	0.14	0.31	0.43	-0.12	0.79	2.27	2.07	0.32	0.88	1.06
	-7.56	-0.30	-1.57	-0.25	-1.02	0.00	0.00	-0.06	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-22.58	-40.62	-21.64	0.00	-2.96	-30.28	-15.76	-3.11
ADK RESOURCE___RCVRY	17.79	17.02	16.50	18.29	15.58	21.61	24.37	16.74	12.52	20.17	17.18	18.59	15.00	4.59	1.70	3.35	27.54	39.15	30.71	25.73	25.60	33.97	26.40	16.54
23798	1.05	1.68	1.51	1.75	1.44	2.24	2.49	1.78	1.28	2.06	1.78	1.91	1.55	0.44	0.15	0.34	0.48	-0.14	0.85	2.46	2.24	0.35	0.93	1.12
	-7.57	-0.30	-1.58	-0.25	-1.02	0.00	0.00	-0.06	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-22.59	-40.65	-21.65	0.00	-2.96	-30.30	-15.77	-3.11
ADK S GLENS___FALLS	17.75	16.96	16.44	18.24	15.53	21.50	24.23	16.65	12.46	20.06	17.09	18.49	14.91	4.57	1.69	3.32	27.48	39.13	30.63	25.54	25.43	33.92	26.33	16.48
24028	1.02	1.61	1.45	1.69	1.39	2.13	2.35	1.68	1.22	1.95	1.68	1.81	1.47	0.42	0.14	0.31	0.43	-0.12	0.79	2.27	2.07	0.32	0.88	1.06
	-7.56	-0.30	-1.57	-0.25	-1.02	0.00	0.00	-0.06	0.00	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	-22.58	-40.62	-21.64	0.00	-2.96	-30.28	-15.76	-3.11
ADK_NYS___DAM	17.33	16.85	15.91	18.11	15.43	21.22	23.88	16.27	12.24	19.50	16.74	18.13	14.62	4.49	1.67	3.29	26.35	37.16	29.69	25.77	25.45	32.50	25.68	16.48
23527	0.95	1.53	1.37	1.57	1.34	1.85	2.00	1.35	1.00	1.50	1.34	1.45	1.17	0.35	0.12	0.27	0.45	-0.14	0.89	2.50	2.23	0.36	0.99	1.21
	-7.20	-0.29	-1.12	-0.24	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.44	-38.66	-20.59	0.00	-2.82	-28.82	-15.00	-2.96
AIR_PRODUCTS___DRP	17.03	16.31	15.42	17.56	14.95	20.58	23.23	15.85	11.95	19.13	16.40	17.77	14.34	4.42	1.64	3.21	26.29	37.37	29.44	24.82	24.61	32.48	25.36	16.06
24190	0.62	0.97	0.88	1.02	0.86	1.21	1.35	0.93	0.72	1.14	1.00	1.10	0.89	0.27	0.10	0.19	0.29	-0.09	0.55	1.55	1.38	0.22	0.61	0.77
	-7.24	-0.29	-1.13	-0.24	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.53	-38.82	-20.68	0.00	-2.83	-28.94	-15.06	-2.97
ALBANY___1	17.03	16.31	15.42	17.56	14.95	20.58	23.23	15.85	11.95	19.13	16.40	17.77	14.34	4.42	1.64	3.21	26.29	37.37	29.44	24.82	24.61	32.48	25.36	16.06
23571	0.62	0.97	0.88	1.02	0.86	1.21	1.35	0.93	0.72	1.14	1.00	1.10	0.89	0.27	0.10	0.19	0.29	-0.09	0.55	1.55	1.38	0.22	0.61	0.77
	-7.24	-0.29	-1.13	-0.24	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.53	-38.82	-20.68	0.00	-2.83	-28.94	-15.06	-2.97
ALBANY___2	17.03	16.31	15.42	17.56	14.95	20.58	23.23	15.85	11.95	19.13	16.40	17.77	14.34	4.42	1.64	3.21	26.29	37.37	29.44	24.82	24.61	32.48	25.36	16.06
23572	0.62	0.97	0.88	1.02	0.86	1.21	1.35	0.93	0.72	1.14	1.00	1.10	0.89	0.27	0.10	0.19	0.29	-0.09	0.55	1.55	1.38	0.22	0.61	0.77
	-7.24	-0.29	-1.13	-0.24	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.53	-38.82	-20.68	0.00	-2.83	-28.94	-15.06	-2.97
ALBANY___3	17.03	16.31	15.42	17.56	14.95	20.58	23.23	15.85	11.95	19.13	16.40	17.77	14.34	4.42	1.64	3.21	26.29	37.37	29.44	24.82	24.61	32.48	25.36	16.06
23573	0.62	0.97	0.88	1.02	0.86	1.21	1.35	0.93	0.72	1.14	1.00	1.10	0.89	0.27	0.10	0.19	0.29	-0.09	0.55	1.55	1.38	0.22	0.61	0.77
	-7.24	-0.29	-1.13	-0.24	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.53	-38.82	-20.68	0.00	-2.83	-28.94	-15.06	-2.97
ALBANY___4	17.03	16.31	15.42	17.56	14.95	20.58	23.23	15.85	11.95	19.13	16.40	17.77	14.34	4.42	1.64	3.21	26.29	37.37	29.44	24.82	24.61	32.48	25.36	16.06
23574	0.62	0.97	0.88	1.02	0.86	1.21	1.35	0.93	0.72	1.14	1.00	1.10	0.89	0.27	0.10	0.19	0.29	-0.09	0.55	1.55	1.38	0.22	0.61	0.77
	-7.24	-0.29	-1.13	-0.24	-0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.53	-38.82	-20.68	0.00	-2.83	-28.94	-15.06	-2.97

ALBANY___LFGE 323615	17.19 0.67 -7.35	16.40 1.07 -0.30	15.52 0.96 -1.14	17.65 1.11 -0.25	15.04 0.93 -0.98	20.70 1.33 0.00	23.37 1.49 0.00	15.94 1.03 0.00	12.02 0.78 0.00	19.24 1.24 0.00	16.49 1.09 0.00	17.88 1.20 0.00	14.42 0.98 0.00	4.44 0.29 0.00	1.65 0.10 0.00	3.23 0.21 0.00	26.66 0.32 -21.87	37.98 -0.10 -39.44	29.83 0.61 -21.01	24.99 1.72 0.00	24.80 1.53 -2.87	32.96 0.24 -29.40	25.66 0.67 -15.30	16.17 0.84 -3.02
ALCOA_RYNLDS___DRP 24188	8.80 -0.38 0.00	14.47 -0.57 0.00	-1.62 -0.55 14.49	15.23 -0.58 0.47	5.14 -0.49 7.49	15.26 -0.69 3.43	21.10 -0.79 0.00	12.18 -0.70 2.04	10.72 -0.51 0.00	13.01 -0.80 4.18	14.76 -0.64 0.00	15.92 -0.76 0.00	12.83 -0.61 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.12 0.00	2.24 -0.17 2.06	-1.32 0.05 0.00	7.88 -0.33 0.00	22.35 -0.92 0.00	19.59 -0.81 0.00	3.21 -0.11 0.00	9.37 -0.33 0.00	11.95 -0.37 0.00
ALCOA___DSASP 323711	8.80 -0.38 0.00	14.47 -0.57 0.00	-1.62 -0.55 14.49	15.23 -0.58 0.47	5.14 -0.49 7.49	15.26 -0.69 3.43	21.10 -0.79 0.00	12.18 -0.70 2.04	10.72 -0.51 0.00	13.01 -0.80 4.18	14.76 -0.64 0.00	15.92 -0.76 0.00	12.83 -0.61 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.12 0.00	2.24 -0.17 2.06	-1.32 0.05 0.00	7.88 -0.33 0.00	22.35 -0.92 0.00	19.59 -0.81 0.00	3.21 -0.11 0.00	9.37 -0.33 0.00	11.95 -0.37 0.00
ALLEGHENY___COGEN 23514	10.51 0.34 -0.99	15.59 0.51 -0.04	14.12 0.55 -0.15	17.04 0.71 -0.03	13.92 0.66 -0.13	20.47 1.10 0.00	23.27 1.38 0.00	15.93 1.01 0.00	11.98 0.74 0.00	19.08 1.09 0.00	16.21 0.81 0.00	17.73 1.05 0.00	14.24 0.79 0.00	4.35 0.20 0.00	1.63 0.09 0.00	3.15 0.13 0.00	7.61 0.22 -2.92	3.83 0.36 -5.26	11.37 0.36 -2.80	24.30 1.03 0.00	21.66 0.88 -0.38	7.36 0.11 -3.92	11.94 0.21 -2.04	12.94 0.23 -0.40
ALTONA_WT_PWR 323606	8.34 -0.83 0.00	13.74 -1.30 0.00	-2.69 -1.11 15.00	13.84 -1.38 1.07	-4.79 -1.03 16.89	10.22 -1.43 7.72	20.53 -1.35 0.00	11.95 -0.86 2.11	10.64 -0.60 0.00	12.84 -0.83 4.33	14.73 -0.68 0.00	15.81 -0.87 0.00	12.70 -0.75 0.00	3.89 -0.26 0.00	1.43 -0.11 0.00	2.80 -0.22 0.00	2.02 -0.32 2.13	-1.28 0.09 0.00	7.67 -0.53 0.00	21.65 -1.62 0.00	19.15 -1.25 0.00	3.10 -0.22 0.00	9.08 -0.61 0.00	11.51 -0.80 0.00
AMERICAN_REF_FUEL 24010	9.61 -0.46 -0.90	14.19 -0.89 -0.04	12.87 -0.68 -0.14	15.50 -0.82 -0.03	12.72 -0.52 -0.12	18.64 -0.74 0.00	21.06 -0.82 0.00	14.44 -0.48 0.00	10.83 -0.41 0.00	17.10 -0.90 0.00	14.54 -0.86 0.00	16.03 -0.65 0.00	12.91 -0.54 0.00	3.97 -0.18 0.00	1.51 -0.04 0.00	2.89 -0.12 0.00	6.94 -0.17 -2.65	3.47 0.06 -4.77	10.21 -0.53 -2.54	21.78 -1.49 0.00	19.50 -1.25 -0.35	6.66 -0.21 -3.55	10.83 -0.71 -1.85	11.84 -0.84 -0.36
ARKWRIGHT___SUMMIT_WT_PWR 323751	10.27 0.08 -1.01	15.18 0.10 -0.04	13.86 0.29 -0.16	16.71 0.39 -0.03	13.67 0.42 -0.13	20.10 0.72 0.00	22.83 0.95 0.00	15.60 0.68 0.00	11.72 0.48 0.00	18.66 0.66 0.00	15.82 0.43 0.00	17.36 0.68 0.00	13.94 0.50 0.00	4.25 0.10 0.00	1.60 0.06 0.00	3.08 0.06 0.00	7.54 0.09 -2.98	4.01 0.00 -5.37	10.96 -0.11 -2.86	22.97 -0.30 0.00	20.55 -0.24 -0.39	7.27 -0.05 -4.01	11.51 -0.26 -2.09	12.41 -0.31 -0.41
ARTHUR_KILL_GT_1 23520	15.72 0.91 -5.63	16.73 1.46 -0.23	15.55 1.26 -0.88	17.88 1.40 -0.19	15.06 1.18 -0.76	20.96 1.58 0.00	23.61 1.73 0.00	16.11 1.19 0.00	12.17 0.93 0.00	19.65 1.65 0.00	16.79 1.39 0.00	18.22 1.54 0.00	14.74 1.29 0.00	4.55 0.40 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.62 0.42 -16.74	28.69 -0.12 -30.17	25.04 0.77 -16.07	25.39 2.12 0.00	24.53 1.93 -2.20	26.13 0.32 -22.49	22.31 0.92 -11.71	15.77 1.15 -2.31
ARTHUR_KILL_2 23512	15.70 0.89 -5.63	16.69 1.43 -0.23	15.52 1.23 -0.88	17.84 1.36 -0.19	15.03 1.15 -0.76	20.91 1.53 0.00	23.56 1.68 0.00	16.07 1.16 0.00	12.14 0.90 0.00	19.61 1.62 0.00	16.76 1.36 0.00	18.19 1.51 0.00	14.71 1.26 0.00	4.54 0.39 0.00	1.68 0.14 0.00	3.29 0.28 0.00	21.62 0.41 -16.74	28.69 -0.11 -30.17	25.02 0.74 -16.07	25.33 2.06 0.00	24.47 1.87 -2.20	26.12 0.31 -22.49	22.29 0.89 -11.71	15.74 1.12 -2.31
ARTHUR_KILL_3 23513	15.67 0.86 -5.63	16.65 1.38 -0.23	15.54 1.25 -0.88	17.96 1.49 -0.19	15.14 1.26 -0.76	21.07 1.69 0.00	23.71 1.83 0.00	16.18 1.27 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.86 1.46 0.00	18.29 1.62 0.00	14.80 1.36 0.00	4.56 0.41 0.00	1.69 0.15 0.00	3.31 0.30 0.00	21.63 0.43 -16.74	28.69 -0.12 -30.17	25.06 0.78 -16.07	25.45 2.18 0.00	24.56 1.97 -2.20	26.13 0.32 -22.49	22.32 0.93 -11.71	15.80 1.18 -2.31
ARTHUR_KILL_COGEN 323718	15.72 0.91 -5.63	16.73 1.46 -0.23	15.55 1.26 -0.88	17.88 1.40 -0.19	15.06 1.18 -0.76	20.96 1.58 0.00	23.61 1.73 0.00	16.11 1.19 0.00	12.17 0.93 0.00	19.65 1.65 0.00	16.79 1.39 0.00	18.22 1.54 0.00	14.74 1.29 0.00	4.55 0.40 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.62 0.42 -16.74	28.69 -0.12 -30.17	25.04 0.77 -16.07	25.39 2.12 0.00	24.53 1.93 -2.20	26.13 0.32 -22.49	22.31 0.92 -11.71	15.77 1.15 -2.31
ASHOKAN____ 23654	15.91 0.80 -5.94	16.54 1.26 -0.24	15.48 1.14 -0.93	17.76 1.27 -0.20	15.06 1.14 -0.80	20.99 1.61 0.00	23.78 1.91 0.00	16.24 1.33 0.00	12.25 1.02 0.00	19.61 1.62 0.00	16.78 1.38 0.00	18.17 1.49 0.00	14.67 1.23 0.00	4.50 0.35 0.00	1.67 0.12 0.00	3.28 0.26 0.00	22.52 0.41 -17.65	30.33 -0.13 -31.82	26.05 0.89 -16.95	25.78 2.51 0.00	24.92 2.20 -2.32	27.39 0.35 -23.72	23.00 0.96 -12.35	15.93 1.18 -2.43
ASTORIA_EAST_ENERGY_CC1 323581	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.92 1.44 -0.19	15.11 1.23 -0.76	21.07 1.70 0.00	23.73 1.84 0.00	16.18 1.27 0.00	12.21 0.97 0.00	19.72 1.72 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.77 1.33 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.42 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.58 2.31 0.00	24.67 2.07 -2.20	26.16 0.34 -22.49	22.37 0.98 -11.71	15.81 1.18 -2.31
ASTORIA_EAST_ENERGY_CC2 323582	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.92 1.44 -0.19	15.11 1.23 -0.76	21.07 1.70 0.00	23.73 1.84 0.00	16.18 1.27 0.00	12.21 0.97 0.00	19.72 1.72 0.00	16.88 1.48 0.00	18.29 1.60 0.00	14.77 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.42 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.58 2.31 0.00	24.67 2.07 -2.20	26.16 0.34 -22.49	22.37 0.98 -11.71	15.81 1.18 -2.31
ASTORIA_GT2_I 24094	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31

ASTORIA_GT2_2 24095	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT2_3 24096	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT2_4 24097	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT3_1 24098	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT3_2 24099	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT3_3 24100	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT3_4 24101	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT4_1 24102	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT4_2 24103	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT4_3 24104	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT4_4 24105	15.64 0.83 -5.63	16.59 1.33 -0.23	15.48 1.18 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.08 1.71 0.00	23.74 1.86 0.00	16.19 1.28 0.00	12.22 0.98 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.29 1.61 0.00	14.78 1.33 0.00	4.56 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.11 0.83 -16.07	25.59 2.33 0.00	24.68 2.08 -2.20	26.16 0.35 -22.49	22.38 0.98 -11.71	15.81 1.19 -2.31
ASTORIA_GT_1 23523	15.66 0.85 -5.63	16.62 1.36 -0.23	15.50 1.21 -0.88	17.96 1.48 -0.19	15.13 1.25 -0.76	21.11 1.74 0.00	23.77 1.90 0.00	16.22 1.30 0.00	12.24 1.00 0.00	19.76 1.76 0.00	16.91 1.51 0.00	18.32 1.64 0.00	14.80 1.35 0.00	4.56 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.73	28.68 -0.13 -30.17	25.13 0.85 -16.07	25.64 2.38 0.00	24.72 2.12 -2.20	26.16 0.35 -22.49	22.39 1.00 -11.71	15.83 1.21 -2.31
ASTORIA_GT_10 24110	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.11 1.73 0.00	23.75 1.87 0.00	16.22 1.30 0.00	12.25 1.01 0.00	19.76 1.76 0.00	16.91 1.51 0.00	18.35 1.67 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.51 2.24 0.00	24.61 2.01 -2.20	26.14 0.32 -22.49	22.36 0.97 -11.71	15.85 1.23 -2.31
ASTORIA_GT_11 24225	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.11 1.73 0.00	23.75 1.87 0.00	16.22 1.30 0.00	12.25 1.01 0.00	19.76 1.76 0.00	16.91 1.51 0.00	18.35 1.67 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.51 2.24 0.00	24.61 2.01 -2.20	26.14 0.32 -22.49	22.36 0.97 -11.71	15.85 1.23 -2.31
ASTORIA_GT_12 24226	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.11 1.73 0.00	23.75 1.87 0.00	16.22 1.30 0.00	12.25 1.01 0.00	19.76 1.76 0.00	16.91 1.51 0.00	18.35 1.67 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.51 2.24 0.00	24.61 2.01 -2.20	26.14 0.32 -22.49	22.36 0.97 -11.71	15.85 1.23 -2.31

ASTORIA_GT_13 24227	15.72	16.72	15.59	18.01	15.17	21.11	23.75	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.51	24.61	26.14	22.36	15.85
	0.91	1.46	1.30	1.53	1.30	1.73	1.87	1.30	1.01	1.76	1.51	1.67	1.39	0.43	0.16	0.31	0.44	-0.12	0.81	2.24	2.01	0.32	0.97	1.23
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ASTORIA_GT_5 24106	15.66	16.62	15.50	17.96	15.13	21.11	23.77	16.22	12.24	19.76	16.91	18.32	14.80	4.56	1.70	3.31	21.64	28.68	25.13	25.64	24.72	26.16	22.39	15.83
	0.85	1.36	1.21	1.48	1.25	1.74	1.90	1.30	1.00	1.76	1.51	1.64	1.35	0.41	0.15	0.30	0.43	-0.13	0.85	2.38	2.12	0.35	1.00	1.21
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ASTORIA_GT_7 24107	15.66	16.62	15.50	17.96	15.13	21.11	23.77	16.22	12.24	19.76	16.91	18.32	14.80	4.56	1.70	3.31	21.64	28.68	25.13	25.64	24.72	26.16	22.39	15.83
	0.85	1.36	1.21	1.48	1.25	1.74	1.90	1.30	1.00	1.76	1.51	1.64	1.35	0.41	0.15	0.30	0.43	-0.13	0.85	2.38	2.12	0.35	1.00	1.21
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ASTORIA_GT_8 24108	15.66	16.62	15.50	17.96	15.13	21.11	23.77	16.22	12.24	19.76	16.91	18.32	14.80	4.56	1.70	3.31	21.64	28.68	25.13	25.64	24.72	26.16	22.39	15.83
	0.85	1.36	1.21	1.48	1.25	1.74	1.90	1.30	1.00	1.76	1.51	1.64	1.35	0.41	0.15	0.30	0.43	-0.13	0.85	2.38	2.12	0.35	1.00	1.21
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ASTORIA___2 24149	15.64	16.59	15.48	17.94	15.11	21.08	23.74	16.19	12.22	19.72	16.88	18.29	14.78	4.56	1.69	3.31	21.63	28.68	25.11	25.59	24.68	26.16	22.38	15.81
	0.83	1.33	1.18	1.45	1.23	1.71	1.86	1.28	0.98	1.73	1.48	1.61	1.33	0.40	0.15	0.29	0.43	-0.12	0.83	2.33	2.08	0.35	0.98	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ASTORIA___3 23516	15.72	16.72	15.59	18.01	15.17	21.11	23.75	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.51	24.61	26.14	22.36	15.85
	0.91	1.46	1.30	1.53	1.30	1.73	1.87	1.30	1.01	1.76	1.51	1.67	1.39	0.43	0.16	0.31	0.44	-0.12	0.81	2.24	2.01	0.32	0.97	1.23
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ASTORIA___4 23517	15.72	16.72	15.59	18.01	15.17	21.11	23.75	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.51	24.61	26.14	22.36	15.85
	0.91	1.46	1.30	1.53	1.30	1.73	1.87	1.30	1.01	1.76	1.51	1.67	1.39	0.43	0.16	0.31	0.44	-0.12	0.81	2.24	2.01	0.32	0.97	1.23
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ASTORIA___5 23518	15.72	16.72	15.59	18.01	15.17	21.11	23.75	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.51	24.61	26.14	22.36	15.85
	0.91	1.46	1.30	1.53	1.30	1.73	1.87	1.30	1.01	1.76	1.51	1.67	1.39	0.43	0.16	0.31	0.44	-0.12	0.81	2.24	2.01	0.32	0.97	1.23
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
AST_ENERGY_2_CC3 323677	15.67	16.64	15.53	17.94	15.12	21.06	23.68	16.17	12.21	19.69	16.85	18.29	14.79	4.56	1.69	3.31	21.64	28.69	25.07	25.47	24.58	26.14	22.34	15.81
	0.86	1.38	1.24	1.46	1.24	1.69	1.80	1.25	0.97	1.69	1.45	1.60	1.35	0.41	0.15	0.30	0.43	-0.12	0.79	2.21	1.98	0.32	0.94	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
AST_ENERGY_2_CC4 323678	15.67	16.64	15.53	17.94	15.12	21.06	23.68	16.17	12.21	19.69	16.85	18.29	14.79	4.56	1.69	3.31	21.64	28.69	25.07	25.47	24.58	26.14	22.34	15.81
	0.86	1.38	1.24	1.46	1.24	1.69	1.80	1.25	0.97	1.69	1.45	1.60	1.35	0.41	0.15	0.30	0.43	-0.12	0.79	2.21	1.98	0.32	0.94	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
ATHENS_STG_1 23668	16.02	16.21	15.23	17.50	14.80	20.53	23.15	15.78	11.90	19.09	16.35	17.73	14.31	4.41	1.64	3.21	23.38	32.13	26.62	24.78	24.19	28.56	23.33	15.65
	0.58	0.92	0.84	1.00	0.83	1.16	1.26	0.87	0.67	1.10	0.95	1.05	0.87	0.26	0.10	0.19	0.28	-0.08	0.54	1.51	1.35	0.22	0.61	0.77
	-6.27	-0.25	-0.98	-0.21	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-33.57	-17.88	0.00	-2.45	-25.03	-13.03	-2.57
ATHENS_STG_2 23670	16.02	16.21	15.23	17.50	14.80	20.53	23.15	15.78	11.90	19.09	16.35	17.73	14.31	4.41	1.64	3.21	23.38	32.13	26.62	24.78	24.19	28.56	23.33	15.65
	0.58	0.92	0.84	1.00	0.83	1.16	1.26	0.87	0.67	1.10	0.95	1.05	0.87	0.26	0.10	0.19	0.28	-0.08	0.54	1.51	1.35	0.22	0.61	0.77
	-6.27	-0.25	-0.98	-0.21	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-33.57	-17.88	0.00	-2.45	-25.03	-13.03	-2.57
ATHENS_STG_3 23677	16.02	16.21	15.23	17.50	14.80	20.53	23.15	15.78	11.90	19.09	16.35	17.73	14.31	4.41	1.64	3.21	23.38	32.13	26.62	24.78	24.19	28.56	23.33	15.65
	0.58	0.92	0.84	1.00	0.83	1.16	1.26	0.87	0.67	1.10	0.95	1.05	0.87	0.26	0.10	0.19	0.28	-0.08	0.54	1.51	1.35	0.22	0.61	0.77
	-6.27	-0.25	-0.98	-0.21	-0.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.62	-33.57	-17.88	0.00	-2.45	-25.03	-13.03	-2.57
AUBURN___LFGE 323710	10.05	15.33	13.81	16.69	13.53	19.80	22.42	15.29	11.50	18.44	15.75	17.05	13.77	4.24	1.58	3.06	6.70	2.47	10.44	23.80	21.13	6.25	11.29	12.74
	0.14	0.26	0.28	0.37	0.31	0.42	0.54	0.38	0.26	0.45	0.35	0.37	0.32	0.09	0.04	0.04	0.09	-0.03	0.18	0.53	0.45	0.05	0.11	0.13
	-0.73	-0.03	-0.11	-0.02	-0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.14	-3.86	-2.06	0.00	-0.28	-2.88	-1.50	-0.29
BABYLON_RES_REC 323704	15.84	16.88	15.74	18.14	15.39	21.59	24.24	16.53	12.44	19.97	17.14	18.62	15.41	6.24	9.73	3.35	21.69	28.67	25.29	54.66	25.09	26.20	22.50	16.09
	1.03	1.62	1.45	1.66	1.51	2.22	2.36	1.61	1.20	1.97	1.74	1.95	1.62	0.49	0.18	0.33	0.48	-0.15	1.01	2.91	2.50	0.38	1.11	1.47
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.60	-8.00	0.00	-16.74	-30.18	-16.07	-28.49	-2.20	-22.50	-11.71	-2.31

BARRETT_IC_1 23704	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_10 23701	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_11 23702	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_12 23703	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_2 23705	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_3 23706	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_4 23707	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_5 23708	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_6 23709	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_7 23710	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_8 23711	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT_IC_9 23700	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT___1 23545	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BARRETT___2 23546	15.78 0.97 -5.63	16.78 1.51 -0.23	15.65 1.35 -0.88	18.06 1.57 -0.19	15.31 1.43 -0.76	21.44 2.06 0.00	24.06 2.18 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.87 0.00	17.08 1.67 0.00	18.58 1.90 0.00	15.36 1.57 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.67 0.46 -16.74	28.68 -0.13 -30.18	25.19 0.91 -16.07	54.35 2.60 -28.49	24.87 2.27 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
BAYONEEC___CTG1 323682	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31

BAYONEEC___CTG10 323750	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG2 323683	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG3 323684	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG4 323685	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG5 323686	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG6 323687	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG7 323688	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG8 323689	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BAYONEEC___CTG9 323749	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.09 1.72 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.50 2.24 0.00	24.60 2.00 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
BEACON___LESR 323632	17.16 0.78 -7.20	16.54 1.21 -0.29	15.62 1.08 -1.12	17.81 1.28 -0.24	15.17 1.08 -0.97	20.82 1.45 0.00	23.53 1.66 0.00	16.03 1.12 0.00	12.08 0.84 0.00	19.38 1.38 0.00	16.58 1.18 0.00	18.00 1.32 0.00	14.55 1.10 0.00	4.47 0.32 0.00	1.66 0.11 0.00	3.27 0.25 0.00	26.28 0.38 -21.43	37.17 -0.11 -38.64	29.52 0.73 -20.58	25.23 1.97 0.00	24.94 1.73 -2.82	32.40 0.27 -28.81	25.45 0.76 -14.99	16.23 0.96 -2.96
BEAVER RIVER___HYD 24048	9.17 -0.01 0.00	15.00 -0.04 0.00	9.20 -0.04 4.18	18.37 0.03 -2.05	45.57 0.09 -32.36	34.44 0.27 -14.79	22.29 0.41 0.00	14.58 0.25 0.59	11.41 0.18 0.00	16.90 0.12 1.21	15.44 0.04 0.00	16.60 -0.08 0.00	13.33 -0.12 0.00	4.10 -0.05 0.00	1.52 -0.03 0.00	2.97 -0.04 0.00	4.28 -0.04 0.15	-0.56 0.00 -0.81	8.71 0.07 -0.43	23.43 0.16 0.00	20.45 -0.01 -0.06	3.91 -0.01 -0.60	9.92 -0.08 -0.31	12.24 -0.13 -0.06
BEEBEE_GT_13 23619	9.77 -0.11 -0.70	14.82 -0.25 -0.03	13.36 -0.16 -0.11	16.14 -0.18 -0.02	13.15 -0.07 -0.09	19.32 -0.05 0.00	21.89 0.00 0.00	14.98 0.06 0.00	11.25 0.01 0.00	17.88 -0.12 0.00	15.23 -0.17 0.00	16.66 -0.02 0.00	13.42 -0.03 0.00	4.12 -0.03 0.00	1.55 0.00 0.00	2.99 -0.02 0.00	6.53 -0.01 -2.07	2.38 0.01 -3.73	10.08 -0.11 -1.99	22.97 -0.29 0.00	20.43 -0.23 -0.27	6.05 -0.05 -2.78	10.90 -0.23 -1.45	12.30 -0.30 -0.29
BETHLEHEM___GRP 23843	17.03 0.62 -7.24	16.31 0.97 -0.29	15.42 0.88 -1.13	17.56 1.02 -0.24	14.95 0.86 -0.97	20.58 1.21 0.00	23.23 1.35 0.00	15.85 0.93 0.00	11.95 0.72 0.00	19.13 1.14 0.00	16.40 1.00 0.00	17.77 1.10 0.00	14.34 0.89 0.00	4.42 0.27 0.00	1.64 0.10 0.00	3.21 0.19 0.00	26.29 0.29 -21.53	37.37 -0.09 -38.82	29.44 0.55 -20.68	24.82 1.55 0.00	24.61 1.38 -2.83	32.48 0.22 -28.94	25.36 0.61 -15.06	16.06 0.77 -2.97
BETHLEHEM___GS1 323560	17.03 0.62 -7.24	16.31 0.97 -0.29	15.42 0.88 -1.13	17.56 1.02 -0.24	14.95 0.86 -0.97	20.58 1.21 0.00	23.23 1.35 0.00	15.85 0.93 0.00	11.95 0.72 0.00	19.13 1.14 0.00	16.40 1.00 0.00	17.77 1.10 0.00	14.34 0.89 0.00	4.42 0.27 0.00	1.64 0.10 0.00	3.21 0.19 0.00	26.29 0.29 -21.53	37.37 -0.09 -38.82	29.44 0.55 -20.68	24.82 1.55 0.00	24.61 1.38 -2.83	32.48 0.22 -28.94	25.36 0.61 -15.06	16.06 0.77 -2.97
BETHLEHEM___GS2 323561	17.03 0.62 -7.24	16.31 0.97 -0.29	15.42 0.88 -1.13	17.56 1.02 -0.24	14.95 0.86 -0.97	20.58 1.21 0.00	23.23 1.35 0.00	15.85 0.93 0.00	11.95 0.72 0.00	19.13 1.14 0.00	16.40 1.00 0.00	17.77 1.10 0.00	14.34 0.89 0.00	4.42 0.27 0.00	1.64 0.10 0.00	3.21 0.19 0.00	26.29 0.29 -21.53	37.37 -0.09 -38.82	29.44 0.55 -20.68	24.82 1.55 0.00	24.61 1.38 -2.83	32.48 0.22 -28.94	25.36 0.61 -15.06	16.06 0.77 -2.97

BETHLEHEM___GS3 323562	17.03 0.62 -7.24	16.31 0.97 -0.29	15.42 0.88 -1.13	17.56 1.02 -0.24	14.95 0.86 -0.97	20.58 1.21 0.00	23.23 1.35 0.00	15.85 0.93 0.00	11.95 0.72 0.00	19.13 1.14 0.00	16.40 1.00 0.00	17.77 1.10 0.00	14.34 0.89 0.00	4.42 0.27 0.00	1.64 0.10 0.00	3.21 0.19 0.00	26.29 0.29 -21.53	37.37 -0.09 -38.82	29.44 0.55 -20.68	24.82 1.55 0.00	24.61 1.38 -2.83	32.48 0.22 -28.94	25.36 0.61 -15.06	16.06 0.77 -2.97
BETHLEHEM___STEEL 23779	10.01 -0.12 -0.96	14.80 -0.28 -0.04	13.44 -0.12 -0.15	16.18 -0.14 -0.03	13.26 0.01 -0.13	19.45 0.07 0.00	22.01 0.13 0.00	15.04 0.13 0.00	11.29 0.05 0.00	17.92 -0.08 0.00	15.23 -0.17 0.00	16.74 0.07 0.00	13.48 0.03 0.00	4.13 -0.02 0.00	1.56 0.01 0.00	3.00 -0.02 0.00	7.29 -0.01 -2.83	3.75 0.02 -5.09	10.69 -0.23 -2.71	22.64 -0.63 0.00	20.25 -0.52 -0.37	7.02 -0.09 -3.80	11.28 -0.39 -1.98	12.25 -0.45 -0.39
BETHPAGE_CC_5 323564	15.81 1.00 -5.63	16.83 1.57 -0.23	15.69 1.40 -0.88	18.11 1.63 -0.19	15.35 1.48 -0.76	21.52 2.14 0.00	24.16 2.28 0.00	16.48 1.56 0.00	12.41 1.17 0.00	19.95 1.95 0.00	17.12 1.72 0.00	18.62 1.94 0.00	15.40 1.62 -0.34	6.24 0.49 -1.60	9.73 0.18 -8.00	3.35 0.34 0.00	21.69 0.48 -16.74	28.67 -0.14 -30.18	25.25 0.96 -16.07	54.51 2.76 -28.49	24.99 2.39 -2.20	26.19 0.37 -22.50	22.48 1.08 -11.71	16.05 1.43 -2.31
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	10.15 0.00 -0.98	14.99 -0.08 -0.04	13.62 0.05 -0.15	16.38 0.06 -0.03	13.42 0.16 -0.13	19.68 0.31 0.00	22.27 0.39 0.00	15.22 0.30 0.00	11.42 0.18 0.00	18.15 0.15 0.00	15.43 0.03 0.00	16.96 0.28 0.00	13.65 0.20 0.00	4.18 0.03 0.00	1.58 0.03 0.00	3.03 0.02 0.00	7.39 0.04 -2.88	3.82 0.00 -5.18	10.84 -0.13 -2.76	22.93 -0.34 0.00	20.51 -0.26 -0.38	7.13 -0.06 -3.87	11.43 -0.28 -2.01	12.40 -0.31 -0.40
BINGHAMTON___COGEN 23790	11.27 0.26 -1.83	15.50 0.39 -0.07	14.10 0.40 -0.28	16.83 0.47 -0.06	13.79 0.42 -0.24	20.01 0.64 0.00	22.66 0.77 0.00	15.44 0.53 0.00	11.62 0.38 0.00	18.61 0.62 0.00	15.88 0.48 0.00	17.26 0.58 0.00	13.90 0.46 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.11 0.09 0.00	10.01 0.13 -5.41	8.34 -0.03 -9.74	13.61 0.22 -5.19	23.87 0.61 0.00	21.62 0.51 -0.71	10.65 0.08 -7.26	13.64 0.18 -3.78	13.27 0.21 -0.74
BLACK RIVER___HYD 24047	9.30 -0.09 -0.22	14.91 -0.14 -0.01	10.42 -0.14 2.86	17.68 -0.05 -1.44	35.79 0.05 -22.62	29.96 0.25 -10.33	22.35 0.47 0.00	14.85 0.34 0.41	11.47 0.23 0.00	17.29 0.13 0.84	15.42 0.02 0.00	16.45 -0.23 0.00	13.18 -0.27 0.00	4.03 -0.11 0.00	1.49 -0.05 0.00	2.92 -0.09 0.00	4.70 -0.10 -0.33	-0.01 0.01 -1.34	8.93 0.01 -0.71	23.26 -0.01 0.00	20.26 -0.24 -0.10	4.26 -0.06 -1.00	9.98 -0.23 -0.52	12.06 -0.35 -0.10
BLISS_WT_PWR 323608	10.18 -0.03 -1.03	15.15 0.07 -0.04	13.85 0.28 -0.16	16.73 0.40 -0.04	13.73 0.47 -0.14	20.17 0.79 0.00	22.81 0.93 0.00	15.49 0.58 0.00	11.62 0.38 0.00	18.56 0.57 0.00	15.76 0.36 0.00	17.29 0.61 0.00	13.86 0.41 0.00	4.23 0.07 0.00	1.58 0.04 0.00	3.01 -0.01 0.00	7.51 -0.01 -3.04	4.12 0.00 -5.48	11.05 -0.08 -2.92	23.03 -0.24 0.00	20.40 -0.39 -0.40	7.32 -0.08 -4.08	11.41 -0.41 -2.13	12.19 -0.54 -0.42
BLUE_CIRC_CHEM_DRP 24182	16.78 0.55 -7.06	16.19 0.87 -0.28	15.30 0.79 -1.10	17.45 0.92 -0.24	14.84 0.77 -0.95	20.45 1.08 0.00	23.08 1.20 0.00	15.75 0.83 0.00	11.87 0.63 0.00	19.00 1.01 0.00	16.28 0.88 0.00	17.64 0.96 0.00	14.24 0.79 0.00	4.38 0.24 0.00	1.63 0.08 0.00	3.19 0.17 0.00	25.71 0.26 -20.98	36.40 -0.08 -37.84	28.85 0.49 -20.15	24.64 1.37 0.00	24.38 1.23 -2.76	31.72 0.20 -28.21	24.91 0.55 -14.68	15.90 0.69 -2.89
BOC_GAS_DRP 24189	16.80 0.48 -7.14	16.09 0.76 -0.29	15.22 0.69 -1.11	17.35 0.82 -0.24	14.76 0.68 -0.96	20.33 0.95 0.00	22.94 1.06 0.00	15.65 0.73 0.00	11.79 0.56 0.00	18.90 0.90 0.00	16.19 0.79 0.00	17.55 0.87 0.00	14.16 0.71 0.00	4.36 0.21 0.00	1.62 0.08 0.00	3.17 0.16 0.00	25.94 0.23 -21.24	36.87 -0.07 -38.30	29.04 0.43 -20.40	24.49 1.22 0.00	24.28 1.10 -2.79	32.05 0.17 -28.56	25.04 0.49 -14.86	15.86 0.61 -2.93
BORALEX_4TH_BRANCH 23824	17.33 0.95 -7.20	16.85 1.53 -0.29	15.91 1.37 -1.12	18.11 1.57 -0.24	15.43 1.34 -0.97	21.22 1.85 0.00	23.88 2.00 0.00	16.27 1.35 0.00	12.24 1.00 0.00	19.50 1.50 0.00	16.74 1.34 0.00	18.13 1.45 0.00	14.62 1.17 0.00	4.49 0.35 0.00	1.67 0.12 0.00	3.29 0.27 0.00	26.35 0.45 -21.44	37.16 -0.14 -38.66	29.69 0.89 -20.59	25.77 2.50 0.00	25.45 2.23 -2.82	32.50 0.36 -28.82	25.68 0.99 -15.00	16.48 1.21 -2.96
BOWLINE___1 23526	15.15 0.74 -5.23	16.43 1.19 -0.21	15.30 1.07 -0.82	17.74 1.27 -0.18	14.91 1.09 -0.70	20.90 1.53 0.00	23.56 1.68 0.00	16.07 1.16 0.00	12.12 0.88 0.00	19.49 1.49 0.00	16.68 1.28 0.00	18.08 1.40 0.00	14.61 1.16 0.00	4.50 0.35 0.00	1.67 0.13 0.00	3.27 0.25 0.00	20.40 0.39 -15.54	26.55 -0.11 -28.02	23.86 0.72 -14.93	25.26 1.99 0.00	24.23 1.80 -2.04	24.50 0.29 -20.89	21.39 0.82 -10.87	15.49 1.03 -2.15
BOWLINE___2 23595	15.15 0.74 -5.23	16.43 1.19 -0.21	15.30 1.07 -0.82	17.74 1.27 -0.18	14.91 1.09 -0.70	20.90 1.53 0.00	23.56 1.68 0.00	16.07 1.16 0.00	12.12 0.88 0.00	19.49 1.50 0.00	16.68 1.28 0.00	18.08 1.40 0.00	14.61 1.16 0.00	4.50 0.35 0.00	1.67 0.13 0.00	3.27 0.25 0.00	20.40 0.39 -15.54	26.55 -0.11 -28.02	23.86 0.72 -14.93	25.26 2.00 0.00	24.24 1.80 -2.04	24.50 0.29 -20.89	21.39 0.82 -10.87	15.49 1.03 -2.15
BROOKHAVEN___DRP 24191	15.74 0.93 -5.63	16.70 1.43 -0.23	15.59 1.30 -0.88	17.95 1.47 -0.19	15.30 1.42 -0.76	21.51 2.13 0.00	24.19 2.31 0.00	16.49 1.57 0.00	12.39 1.16 0.00	19.83 1.84 0.00	16.96 1.56 0.00	18.47 1.79 0.00	15.29 1.51 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.31 0.30 0.00	21.63 0.43 -16.74	28.68 -0.14 -30.18	25.23 0.95 -16.07	54.55 2.80 -28.49	24.98 2.39 -2.20	26.17 0.36 -22.50	22.42 1.02 -11.71	15.98 1.35 -2.31
BROOKLYN_NAVY_YARD 23515	15.67 0.86 -5.63	16.65 1.39 -0.23	15.53 1.24 -0.88	17.93 1.44 -0.19	15.10 1.22 -0.76	21.03 1.65 0.00	23.66 1.77 0.00	16.14 1.23 0.00	12.19 0.95 0.00	19.66 1.67 0.00	16.82 1.42 0.00	18.25 1.57 0.00	14.76 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.62 0.42 -16.74	28.69 -0.12 -30.17	25.05 0.77 -16.07	25.41 2.15 0.00	24.52 1.93 -2.20	26.13 0.32 -22.49	22.32 0.92 -11.71	15.79 1.17 -2.31
BROOKLYN___ARMY_DRP 323595	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31

BROOME_2_LFGE 323671	11.27 0.26 -1.83	15.50 0.39 -0.07	14.10 0.40 -0.28	16.83 0.47 -0.06	13.79 0.42 -0.24	20.01 0.64 0.00	22.66 0.77 0.00	15.44 0.53 0.00	11.62 0.38 0.00	18.61 0.62 0.00	15.88 0.48 0.00	17.26 0.58 0.00	13.90 0.46 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.11 0.09 0.00	10.01 0.13 -5.41	8.34 -0.03 -9.74	13.61 0.22 -5.19	23.87 0.61 0.00	21.62 0.51 -0.71	10.65 0.08 -7.26	13.64 0.18 -3.78	13.27 0.21 -0.74
BROOME___LFGE 323600	11.27 0.26 -1.83	15.50 0.39 -0.07	14.10 0.40 -0.28	16.83 0.47 -0.06	13.79 0.42 -0.24	20.01 0.64 0.00	22.66 0.77 0.00	15.44 0.53 0.00	11.62 0.38 0.00	18.61 0.62 0.00	15.88 0.48 0.00	17.26 0.58 0.00	13.90 0.46 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.11 0.09 0.00	10.01 0.13 -5.41	8.34 -0.03 -9.74	13.61 0.22 -5.19	23.87 0.61 0.00	21.62 0.51 -0.71	10.65 0.08 -7.26	13.64 0.18 -3.78	13.27 0.21 -0.74
BURROWS___LYONSDAL 23803	9.37 0.20 0.00	15.31 0.27 0.00	11.86 0.22 1.78	17.62 0.29 -1.04	29.84 0.29 -16.42	27.41 0.52 -7.51	22.56 0.68 0.00	15.13 0.47 0.25	11.57 0.33 0.00	17.90 0.42 0.51	15.71 0.31 0.00	16.96 0.27 0.00	13.63 0.18 0.00	4.20 0.05 0.00	1.56 0.01 0.00	3.05 0.04 0.00	4.28 0.06 0.25	-1.39 -0.03 0.00	8.42 0.21 0.00	23.83 0.56 0.00	20.80 0.41 0.00	3.38 0.06 0.00	9.81 0.12 0.00	12.43 0.12 0.00
CAITHNESS_CC_1 323624	15.75 0.93 -5.63	16.71 1.45 -0.23	15.60 1.31 -0.88	17.96 1.48 -0.19	15.31 1.43 -0.76	21.50 2.12 0.00	24.17 2.29 0.00	16.48 1.56 0.00	12.39 1.15 0.00	19.85 1.85 0.00	16.97 1.58 0.00	18.49 1.81 0.00	15.30 1.52 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.68 -0.14 -30.18	25.23 0.95 -16.07	54.54 2.79 -28.49	24.98 2.38 -2.20	26.17 0.36 -22.50	22.42 1.02 -11.71	15.98 1.36 -2.31
CALPINE BETH_PAGE_GT4 24209	15.79 0.98 -5.63	16.80 1.53 -0.23	15.66 1.37 -0.88	18.08 1.59 -0.19	15.32 1.45 -0.76	21.47 2.09 0.00	24.11 2.23 0.00	16.44 1.53 0.00	12.39 1.15 0.00	19.90 1.91 0.00	17.09 1.69 0.00	18.58 1.90 0.00	15.37 1.58 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.35 0.33 0.00	21.68 0.47 -16.74	28.68 -0.14 -30.18	25.21 0.93 -16.07	54.40 2.65 -28.49	24.90 2.30 -2.20	26.17 0.36 -22.50	22.46 1.06 -11.71	16.02 1.40 -2.31
CALPINE_BETH_PAGE_GT_4 323586	15.79 0.98 -5.63	16.80 1.53 -0.23	15.66 1.37 -0.88	18.08 1.59 -0.19	15.32 1.45 -0.76	21.47 2.09 0.00	24.11 2.23 0.00	16.44 1.53 0.00	12.39 1.15 0.00	19.90 1.91 0.00	17.09 1.69 0.00	18.58 1.90 0.00	15.37 1.58 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.35 0.33 0.00	21.68 0.47 -16.74	28.68 -0.14 -30.18	25.21 0.93 -16.07	54.40 2.65 -28.49	24.90 2.30 -2.20	26.17 0.36 -22.50	22.46 1.06 -11.71	16.02 1.40 -2.31
CALPINE_BP_GT1 23823	15.79 0.98 -5.63	16.80 1.53 -0.23	15.66 1.37 -0.88	18.08 1.59 -0.19	15.32 1.45 -0.76	21.47 2.09 0.00	24.11 2.23 0.00	16.44 1.53 0.00	12.39 1.15 0.00	19.90 1.91 0.00	17.09 1.69 0.00	18.58 1.90 0.00	15.37 1.58 -0.34	6.23 0.48 -1.60	9.73 0.18 -8.00	3.35 0.33 0.00	21.68 0.47 -16.74	28.68 -0.14 -30.18	25.21 0.93 -16.07	54.40 2.65 -28.49	24.90 2.30 -2.20	26.17 0.36 -22.50	22.46 1.06 -11.71	16.02 1.40 -2.31
CALSPAN___DRP 24200	10.01 -0.12 -0.96	14.80 -0.28 -0.04	13.44 -0.12 -0.15	16.18 -0.14 -0.03	13.26 0.01 -0.13	19.45 0.07 0.00	22.01 0.13 0.00	15.04 0.13 0.00	11.29 0.05 0.00	17.92 -0.08 0.00	15.23 -0.17 0.00	16.74 0.07 0.00	13.48 0.03 0.00	4.13 -0.02 0.00	1.56 0.01 0.00	3.00 -0.02 0.00	7.29 -0.01 -2.83	3.75 0.02 -5.09	10.69 -0.23 -2.71	22.64 -0.63 0.00	20.25 -0.52 -0.37	7.02 -0.09 -3.80	11.28 -0.39 -1.98	12.25 -0.45 -0.39
CANDIGU_WT_PWR 323617	10.50 0.06 -1.27	15.18 0.09 -0.05	13.84 0.23 -0.20	16.64 0.31 -0.04	13.63 0.34 -0.17	19.96 0.58 0.00	22.62 0.74 0.00	15.42 0.51 0.00	11.58 0.34 0.00	18.52 0.53 0.00	15.76 0.36 0.00	17.23 0.55 0.00	13.85 0.41 0.00	4.24 0.09 0.00	1.58 0.04 0.00	3.06 0.04 0.00	8.26 0.06 -3.73	5.35 0.00 -6.72	11.82 0.03 -3.58	23.32 0.05 0.00	20.89 0.00 -0.49	8.30 -0.02 -5.01	12.13 -0.16 -2.61	12.62 -0.21 -0.51
CARR STREET_E_SYR 24060	9.74 0.04 -0.53	15.11 0.05 -0.02	13.56 0.06 -0.08	16.53 0.07 -0.17	15.63 0.09 -2.42	20.61 0.16 -1.07	22.12 0.24 0.00	15.10 0.18 0.00	11.36 0.13 0.00	18.17 0.17 0.00	15.52 0.12 0.00	16.85 0.17 0.00	13.58 0.13 0.00	4.18 0.03 0.00	1.55 0.01 0.00	3.03 0.02 0.00	6.02 0.03 -1.52	1.37 -0.01 -2.74	9.72 0.05 -1.46	23.40 0.13 0.00	20.70 0.10 -0.20	5.38 0.01 -2.05	10.74 -0.01 -1.06	12.49 -0.04 -0.21
CARTHAGE___PAPER 23857	9.32 -0.03 -0.17	14.99 -0.06 -0.01	9.99 -0.06 3.37	17.98 0.02 -1.67	39.60 0.09 -26.39	31.73 0.30 -12.06	22.38 0.50 0.00	14.77 0.34 0.48	11.47 0.23 0.00	17.17 0.15 0.98	15.46 0.05 0.00	16.54 -0.14 0.00	13.26 -0.19 0.00	4.07 -0.08 0.00	1.51 -0.04 0.00	2.96 -0.06 0.00	4.55 -0.06 -0.15	-0.23 0.00 -1.14	8.88 0.07 -0.60	23.43 0.16 0.00	20.44 -0.04 -0.08	4.15 -0.02 -0.85	10.01 -0.12 -0.44	12.21 -0.19 -0.09
CASSADAGA_WT_PWR 323784	10.42 0.23 -1.02	15.43 0.35 -0.04	14.06 0.49 -0.16	16.92 0.59 -0.03	13.85 0.60 -0.14	20.37 0.99 0.00	23.12 1.24 0.00	15.79 0.88 0.00	11.87 0.63 0.00	18.92 0.92 0.00	16.05 0.65 0.00	17.60 0.92 0.00	14.14 0.70 0.00	4.32 0.17 0.00	1.62 0.08 0.00	3.12 0.11 0.00	7.64 0.17 -3.00	4.02 -0.03 -5.41	11.13 0.04 -2.88	23.41 0.14 0.00	20.93 0.14 -0.39	7.36 0.01 -4.03	11.70 -0.09 -2.10	12.64 -0.09 -0.41
CE_DUNWOOD___DRP 24194	15.62 0.82 -5.63	16.58 1.32 -0.23	15.47 1.18 -0.87	17.88 1.40 -0.19	15.06 1.19 -0.76	21.01 1.64 0.00	23.66 1.77 0.00	16.14 1.22 0.00	12.18 0.94 0.00	19.60 1.61 0.00	16.78 1.38 0.00	18.20 1.52 0.00	14.71 1.27 0.00	4.54 0.38 0.00	1.68 0.14 0.00	3.29 0.28 0.00	21.60 0.41 -16.72	28.65 -0.12 -30.13	25.03 0.77 -16.05	25.43 2.16 0.00	24.52 1.93 -2.20	26.10 0.32 -22.46	22.28 0.90 -11.69	15.75 1.13 -2.31
CE_MILLWOOD___DRP 24193	15.57 0.80 -5.60	16.55 1.28 -0.23	15.43 1.15 -0.87	17.84 1.36 -0.19	15.03 1.16 -0.75	20.98 1.60 0.00	23.61 1.73 0.00	16.11 1.19 0.00	12.15 0.92 0.00	19.56 1.56 0.00	16.74 1.34 0.00	18.16 1.48 0.00	14.68 1.23 0.00	4.52 0.37 0.00	1.68 0.14 0.00	3.29 0.27 0.00	21.51 0.40 -16.63	28.51 -0.12 -29.99	24.94 0.76 -15.97	25.38 2.11 0.00	24.47 1.89 -2.19	25.98 0.31 -22.35	22.20 0.87 -11.63	15.71 1.10 -2.29
CE_NYC2_DRP 24202	15.72 0.91 -5.63	16.73 1.46 -0.23	15.60 1.30 -0.88	18.02 1.54 -0.19	15.17 1.30 -0.76	21.12 1.75 0.00	23.77 1.89 0.00	16.22 1.31 0.00	12.25 1.02 0.00	19.76 1.77 0.00	16.91 1.51 0.00	18.35 1.68 0.00	14.84 1.40 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.37 0.97 -11.71	15.85 1.23 -2.31

CE_NYC_DRP 24195	15.69 0.88 -5.63	16.68 1.42 -0.23	15.56 1.26 -0.88	17.98 1.50 -0.19	15.15 1.27 -0.76	21.10 1.73 0.00	23.75 1.86 0.00	16.21 1.29 0.00	12.24 1.00 0.00	19.74 1.74 0.00	16.89 1.49 0.00	18.32 1.65 0.00	14.82 1.38 0.00	4.57 0.42 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.44 -16.74	28.68 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.35 0.96 -11.71	15.83 1.21 -2.31
CHAFFEE___LFGE 323603	10.14 -0.04 -1.00	14.96 -0.12 -0.04	13.60 0.03 -0.15	16.38 0.05 -0.03	13.42 0.16 -0.13	19.68 0.31 0.00	22.28 0.40 0.00	15.22 0.30 0.00	11.42 0.18 0.00	18.15 0.15 0.00	15.42 0.02 0.00	16.95 0.27 0.00	13.63 0.18 0.00	4.18 0.03 0.00	1.57 0.03 0.00	3.02 0.01 0.00	7.43 0.02 -2.94	3.94 0.00 -5.30	10.89 -0.14 -2.82	22.90 -0.37 0.00	20.47 -0.32 -0.39	7.21 -0.06 -3.95	11.43 -0.31 -2.06	12.35 -0.37 -0.41
CHATEAUG_WT_PWR 323614	8.34 -0.83 0.00	13.74 -1.30 0.00	-2.72 -1.13 15.01	13.85 -1.39 1.05	-4.48 -1.04 16.56	10.37 -1.43 7.57	20.55 -1.33 0.00	11.92 -0.88 2.11	10.61 -0.63 0.00	12.78 -0.88 4.33	14.66 -0.74 0.00	15.75 -0.93 0.00	12.65 -0.80 0.00	3.88 -0.27 0.00	1.43 -0.12 0.00	2.79 -0.22 0.00	2.01 -0.32 2.13	-1.27 0.09 0.00	7.64 -0.57 0.00	21.58 -1.69 0.00	19.08 -1.32 0.00	3.09 -0.22 0.00	9.07 -0.61 0.00	11.51 -0.81 0.00
CHAT_HIGH_FALL_HYD 323578	8.42 -0.76 0.00	13.85 -1.18 0.00	-2.33 -1.03 14.72	13.34 -1.28 1.67	-14.28 -0.92 26.48	5.94 -1.32 12.11	20.62 -1.26 0.00	11.99 -0.86 2.07	10.64 -0.60 0.00	12.90 -0.85 4.25	14.68 -0.72 0.00	15.78 -0.90 0.00	12.68 -0.76 0.00	3.90 -0.25 0.00	1.44 -0.11 0.00	2.81 -0.21 0.00	2.08 -0.30 2.09	-1.28 0.08 0.00	7.69 -0.52 0.00	21.72 -1.55 0.00	19.18 -1.21 0.00	3.12 -0.20 0.00	9.13 -0.56 0.00	11.57 -0.74 0.00
CHAUTAUQUA___LFGE 323629	10.27 0.09 -1.00	15.18 0.10 -0.04	13.83 0.26 -0.15	16.65 0.33 -0.03	13.63 0.38 -0.13	20.02 0.64 0.00	22.72 0.84 0.00	15.52 0.60 0.00	11.65 0.42 0.00	18.56 0.56 0.00	15.75 0.35 0.00	17.28 0.61 0.00	13.89 0.45 0.00	4.25 0.10 0.00	1.60 0.05 0.00	3.08 0.06 0.00	7.51 0.10 -2.94	3.93 -0.01 -5.30	10.97 -0.06 -2.82	23.11 -0.16 0.00	20.66 -0.12 -0.39	7.24 -0.03 -3.95	11.55 -0.20 -2.06	12.48 -0.23 -0.41
CH_MIDHUDSON___DRP 24192	15.87 0.83 -5.87	16.61 1.33 -0.24	15.52 1.20 -0.91	17.92 1.43 -0.20	15.11 1.21 -0.79	21.05 1.68 0.00	23.71 1.83 0.00	16.18 1.26 0.00	12.20 0.96 0.00	19.60 1.61 0.00	16.78 1.38 0.00	18.19 1.51 0.00	14.70 1.25 0.00	4.53 0.38 0.00	1.68 0.14 0.00	3.29 0.28 0.00	22.31 0.42 -17.43	29.93 -0.12 -31.42	25.75 0.80 -16.73	25.51 2.25 0.00	24.69 2.00 -2.29	27.06 0.32 -23.42	22.79 0.91 -12.19	15.86 1.14 -2.40
CH_MISC_IPPS 23765	15.69 0.84 -5.67	16.62 1.35 -0.23	15.52 1.22 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.10 1.72 0.00	23.78 1.90 0.00	16.22 1.31 0.00	12.23 1.00 0.00	19.65 1.65 0.00	16.82 1.42 0.00	18.24 1.56 0.00	14.73 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.75 0.43 -16.86	28.90 -0.13 -30.39	25.22 0.83 -16.19	25.57 2.30 0.00	24.66 2.05 -2.21	26.30 0.33 -22.65	22.41 0.93 -11.79	15.80 1.17 -2.33
CH_RES_BVR_FALLS 23983	8.76 -0.20 0.22	14.78 -0.25 0.01	19.97 -0.21 -6.77	16.08 -0.21 0.01	12.95 -0.14 0.03	19.25 -0.13 0.00	21.75 -0.13 0.00	15.77 -0.09 -0.95	11.17 -0.07 0.00	19.84 -0.12 -1.96	15.28 -0.12 0.00	16.47 -0.21 0.00	13.25 -0.20 0.00	4.07 -0.08 0.00	1.51 -0.04 0.00	2.94 -0.08 0.00	4.68 -0.11 -0.32	-2.50 0.03 1.16	7.41 -0.18 0.62	22.73 -0.54 0.00	19.90 -0.41 0.08	2.38 -0.08 0.87	9.01 -0.23 0.45	11.92 -0.30 0.09
CH_RES_NIAGARA 23895	9.54 -0.53 -0.89	14.06 -1.01 -0.04	12.76 -0.79 -0.14	15.37 -0.96 -0.03	12.61 -0.63 -0.12	18.47 -0.91 0.00	20.86 -1.02 0.00	14.31 -0.61 0.00	10.73 -0.51 0.00	16.94 -1.06 0.00	14.40 -1.00 0.00	15.89 -0.79 0.00	12.80 -0.65 0.00	3.94 -0.21 0.00	1.49 -0.05 0.00	2.87 -0.15 0.00	6.89 -0.20 -2.62	3.43 0.07 -4.72	10.12 -0.60 -2.51	21.58 -1.69 0.00	19.33 -1.41 -0.34	6.61 -0.23 -3.52	10.75 -0.78 -1.83	11.75 -0.93 -0.36
CH_RES_SYRACUSE 23985	9.84 0.08 -0.58	15.18 0.12 -0.02	13.64 0.13 -0.09	16.44 0.13 -0.02	13.35 0.15 -0.08	19.62 0.24 0.00	22.20 0.31 0.00	15.14 0.23 0.00	11.40 0.17 0.00	18.24 0.25 0.00	15.59 0.19 0.00	16.92 0.24 0.00	13.63 0.19 0.00	4.19 0.04 0.00	1.56 0.02 0.00	3.04 0.03 0.00	6.23 0.05 -1.71	1.71 -0.01 -3.08	9.94 0.09 -1.64	23.53 0.26 0.00	20.83 0.20 -0.22	5.64 0.02 -2.30	10.92 0.03 -1.20	12.58 0.02 -0.24
CLINTON_WT_PWR 323605	8.34 -0.83 0.00	13.74 -1.30 0.00	-2.72 -1.13 15.01	13.85 -1.39 1.05	-4.48 -1.04 16.56	10.37 -1.43 7.57	20.55 -1.33 0.00	11.92 -0.88 2.11	10.61 -0.63 0.00	12.78 -0.88 4.33	14.66 -0.74 0.00	15.75 -0.93 0.00	12.65 -0.80 0.00	3.88 -0.27 0.00	1.43 -0.12 0.00	2.79 -0.22 0.00	2.01 -0.32 2.13	-1.27 0.09 0.00	7.64 -0.57 0.00	21.58 -1.69 0.00	19.08 -1.32 0.00	3.09 -0.22 0.00	9.07 -0.61 0.00	11.51 -0.81 0.00
CLINTON___LFGE 323618	8.46 -0.71 0.00	13.93 -1.11 0.00	-2.47 -0.95 14.93	13.90 -1.19 1.21	-6.88 -0.86 19.15	9.44 -1.18 8.76	20.83 -1.05 0.00	12.15 -0.67 2.10	10.77 -0.47 0.00	13.05 -0.63 4.31	14.88 -0.52 0.00	15.98 -0.70 0.00	12.83 -0.61 0.00	3.94 -0.22 0.00	1.45 -0.10 0.00	2.83 -0.19 0.00	2.08 -0.27 2.12	-1.29 0.07 0.00	7.78 -0.43 0.00	21.95 -1.32 0.00	19.40 -1.00 0.00	3.14 -0.18 0.00	9.20 -0.49 0.00	11.65 -0.66 0.00
COLONIE_LFGE___ 323577	17.34 0.77 -7.40	16.56 1.22 -0.30	15.67 1.10 -1.15	17.81 1.27 -0.25	15.19 1.07 -0.99	20.90 1.52 0.00	23.56 1.68 0.00	16.07 1.15 0.00	12.10 0.87 0.00	19.33 1.33 0.00	16.58 1.18 0.00	17.96 1.28 0.00	14.49 1.04 0.00	4.46 0.31 0.00	1.65 0.11 0.00	3.25 0.23 0.00	26.85 0.36 -22.02	38.24 -0.11 -39.71	30.06 0.70 -21.15	25.24 1.97 0.00	25.05 1.75 -2.89	33.20 0.28 -29.60	25.86 0.77 -15.41	16.30 0.95 -3.04
COPENHAGEN_WT_PWR 323753	9.24 -0.18 -0.24	14.80 -0.25 -0.01	10.56 -0.24 2.61	17.47 -0.14 -1.32	33.89 -0.01 -20.77	29.04 0.18 -9.48	22.27 0.39 0.00	14.85 0.30 0.37	11.44 0.20 0.00	17.31 0.08 0.77	15.38 -0.02 0.00	16.33 -0.34 0.00	13.08 -0.37 0.00	3.99 -0.16 0.00	1.47 -0.07 0.00	2.89 -0.13 0.00	4.73 -0.16 -0.42	0.11 0.03 -1.45	8.88 -0.10 -0.77	23.00 -0.27 0.00	20.00 -0.50 -0.11	4.30 -0.10 -1.08	9.90 -0.35 -0.56	11.92 -0.50 -0.11
CORNELL_____ 23752	10.75 0.30 -1.28	15.56 0.47 -0.05	14.07 0.46 -0.20	16.87 0.54 -0.04	13.77 0.48 -0.17	20.13 0.75 0.00	22.82 0.94 0.00	15.57 0.65 0.00	11.69 0.45 0.00	18.66 0.67 0.00	15.91 0.51 0.00	17.26 0.58 0.00	13.90 0.45 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.10 0.09 0.00	8.36 0.14 -3.75	5.35 -0.04 -6.75	12.13 0.32 -3.60	24.19 0.93 0.00	21.66 0.77 -0.49	8.47 0.11 -5.03	12.58 0.27 -2.62	13.14 0.31 -0.52

COXSACKIE___GT 23611	16.11 0.83 -6.11	16.61 1.33 -0.24	15.56 1.20 -0.95	17.94 1.44 -0.21	15.13 1.19 -0.82	21.07 1.69 0.00	23.81 1.93 0.00	16.25 1.34 0.00	12.24 1.01 0.00	19.56 1.56 0.00	16.73 1.32 0.00	18.11 1.43 0.00	14.61 1.17 0.00	4.49 0.35 0.00	1.67 0.12 0.00	3.27 0.25 0.00	23.00 0.40 -18.14	31.21 -0.12 -32.70	26.48 0.85 -17.42	25.65 2.39 0.00	24.88 2.10 -2.38	28.03 0.33 -24.38	23.30 0.93 -12.69	15.96 1.15 -2.50
CPV_VALLEY___CC1 323721	14.60 0.62 -4.80	16.22 0.99 -0.19	15.06 0.90 -0.75	17.52 1.07 -0.16	14.68 0.91 -0.64	20.65 1.27 0.00	23.28 1.40 0.00	15.88 0.96 0.00	11.97 0.73 0.00	19.23 1.23 0.00	16.46 1.06 0.00	17.84 1.16 0.00	14.41 0.97 0.00	4.45 0.30 0.00	1.65 0.11 0.00	3.22 0.21 0.00	19.04 0.31 -14.26	24.25 -0.09 -25.70	22.46 0.57 -13.69	24.86 1.59 0.00	23.70 1.43 -1.87	22.71 0.23 -19.16	20.31 0.65 -9.97	15.11 0.83 -1.97
CPV_VALLEY___CC2 323722	14.60 0.62 -4.80	16.22 0.99 -0.19	15.06 0.90 -0.75	17.52 1.07 -0.16	14.68 0.91 -0.64	20.65 1.27 0.00	23.28 1.40 0.00	15.88 0.96 0.00	11.97 0.73 0.00	19.23 1.23 0.00	16.46 1.06 0.00	17.84 1.16 0.00	14.41 0.97 0.00	4.45 0.30 0.00	1.65 0.11 0.00	3.22 0.21 0.00	19.04 0.31 -14.26	24.25 -0.09 -25.70	22.46 0.57 -13.69	24.86 1.59 0.00	23.70 1.43 -1.87	22.71 0.23 -19.16	20.31 0.65 -9.97	15.11 0.83 -1.97
CRESCENT___HYD 24018	17.34 0.77 -7.40	16.56 1.22 -0.30	15.67 1.10 -1.15	17.81 1.27 -0.25	15.19 1.07 -0.99	20.90 1.52 0.00	23.56 1.68 0.00	16.07 1.15 0.00	12.10 0.87 0.00	19.33 1.33 0.00	16.58 1.18 0.00	17.96 1.28 0.00	14.49 1.04 0.00	4.46 0.31 0.00	1.65 0.11 0.00	3.25 0.23 0.00	26.85 0.36 -22.02	38.24 -0.11 -39.71	30.06 0.70 -21.15	25.24 1.97 0.00	25.05 1.75 -2.89	33.20 0.28 -29.60	25.86 0.77 -15.41	16.30 0.95 -3.04
CRICKET___VALLEY_CC1 323756	15.85 0.82 -5.86	16.59 1.32 -0.24	15.51 1.19 -0.91	17.89 1.40 -0.20	15.10 1.19 -0.79	21.00 1.63 0.00	23.63 1.74 0.00	16.10 1.18 0.00	12.13 0.89 0.00	19.45 1.45 0.00	16.66 1.26 0.00	18.06 1.38 0.00	14.60 1.15 0.00	4.49 0.35 0.00	1.67 0.13 0.00	3.28 0.26 0.00	22.28 0.40 -17.40	29.89 -0.12 -31.37	25.70 0.78 -16.71	25.44 2.17 0.00	24.63 1.94 -2.29	27.02 0.32 -23.39	22.75 0.89 -12.17	15.82 1.11 -2.40
CRICKET___VALLEY_CC2 323757	15.85 0.82 -5.86	16.59 1.32 -0.24	15.51 1.19 -0.91	17.89 1.40 -0.20	15.10 1.19 -0.79	21.00 1.63 0.00	23.63 1.74 0.00	16.10 1.18 0.00	12.13 0.89 0.00	19.45 1.45 0.00	16.66 1.26 0.00	18.06 1.38 0.00	14.60 1.15 0.00	4.49 0.35 0.00	1.67 0.13 0.00	3.28 0.26 0.00	22.28 0.40 -17.40	29.89 -0.12 -31.37	25.70 0.78 -16.71	25.44 2.17 0.00	24.63 1.94 -2.29	27.02 0.32 -23.39	22.75 0.89 -12.17	15.82 1.11 -2.40
CRICKET___VALLEY_CC3 323758	15.85 0.82 -5.86	16.59 1.32 -0.24	15.51 1.19 -0.91	17.89 1.40 -0.20	15.10 1.19 -0.79	21.00 1.63 0.00	23.63 1.74 0.00	16.10 1.18 0.00	12.13 0.89 0.00	19.45 1.45 0.00	16.66 1.26 0.00	18.06 1.38 0.00	14.60 1.15 0.00	4.49 0.35 0.00	1.67 0.13 0.00	3.28 0.26 0.00	22.28 0.40 -17.40	29.89 -0.12 -31.37	25.70 0.78 -16.71	25.44 2.17 0.00	24.63 1.94 -2.29	27.02 0.32 -23.39	22.75 0.89 -12.17	15.82 1.11 -2.40
CRUCIBLE_METL_DRP 24180	9.84 0.08 -0.58	15.18 0.12 -0.02	13.64 0.13 -0.09	16.44 0.13 -0.02	13.35 0.15 -0.08	19.62 0.24 0.00	22.20 0.31 0.00	15.14 0.23 0.00	11.40 0.17 0.00	18.24 0.25 0.00	15.59 0.19 0.00	16.92 0.24 0.00	13.63 0.19 0.00	4.19 0.04 0.00	1.56 0.02 0.00	3.04 0.03 0.00	6.23 0.05 -1.71	1.71 -0.01 -3.08	9.94 0.09 -1.64	23.53 0.26 0.00	20.83 0.20 -0.22	5.64 0.02 -2.30	10.92 0.03 -1.20	12.58 0.02 -0.24
DAHOWA___HYDRO 323763	17.63 0.93 -7.53	16.82 1.48 -0.30	16.31 1.33 -1.56	18.09 1.55 -0.25	15.42 1.28 -1.01	21.29 1.91 0.00	23.99 2.11 0.00	16.46 1.50 -0.06	12.32 1.09 0.00	19.80 1.69 -0.11	16.87 1.47 0.00	18.26 1.58 0.00	14.73 1.29 0.00	4.53 0.37 0.00	1.67 0.13 0.00	3.29 0.27 0.00	27.36 0.40 -22.48	38.97 -0.12 -40.45	30.55 0.79 -21.54	25.51 2.24 0.00	25.36 2.02 -2.95	33.79 0.32 -30.15	26.25 0.86 -15.70	16.45 1.05 -3.09
DANC___LFGE 323619	9.37 -0.12 -0.32	14.86 -0.19 -0.01	11.50 -0.18 1.74	17.07 -0.13 -0.91	27.35 -0.05 -14.28	25.95 0.06 -6.51	22.08 0.20 0.00	14.83 0.16 0.25	11.34 0.10 0.00	17.49 0.01 0.52	15.34 -0.06 0.00	16.47 -0.21 0.00	13.21 -0.24 0.00	4.05 -0.10 0.00	1.49 -0.05 0.00	2.93 -0.09 0.00	5.10 -0.11 -0.75	0.46 0.03 -1.80	9.09 -0.08 -0.96	23.04 -0.23 0.00	20.16 -0.36 -0.13	4.59 -0.07 -1.34	10.13 -0.25 -0.70	12.09 -0.37 -0.14
DANSKAMMER___1 23586	15.69 0.84 -5.67	16.62 1.35 -0.23	15.52 1.22 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.10 1.72 0.00	23.78 1.90 0.00	16.22 1.31 0.00	12.23 1.00 0.00	19.65 1.65 0.00	16.82 1.42 0.00	18.24 1.56 0.00	14.73 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.75 0.43 -16.86	28.90 -0.13 -30.39	25.22 0.83 -16.19	25.57 2.30 0.00	24.66 2.05 -2.21	26.30 0.33 -22.65	22.41 0.93 -11.79	15.80 1.17 -2.33
DANSKAMMER___2 23589	15.69 0.84 -5.67	16.62 1.35 -0.23	15.52 1.22 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.10 1.72 0.00	23.78 1.90 0.00	16.22 1.31 0.00	12.23 1.00 0.00	19.65 1.65 0.00	16.82 1.42 0.00	18.24 1.56 0.00	14.73 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.75 0.43 -16.86	28.90 -0.13 -30.39	25.22 0.83 -16.19	25.57 2.30 0.00	24.66 2.05 -2.21	26.30 0.33 -22.65	22.41 0.93 -11.79	15.80 1.17 -2.33
DANSKAMMER___3 23590	15.69 0.84 -5.67	16.62 1.35 -0.23	15.52 1.22 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.10 1.72 0.00	23.78 1.90 0.00	16.22 1.31 0.00	12.23 1.00 0.00	19.65 1.65 0.00	16.82 1.42 0.00	18.24 1.56 0.00	14.73 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.75 0.43 -16.86	28.90 -0.13 -30.39	25.22 0.83 -16.19	25.57 2.30 0.00	24.66 2.05 -2.21	26.30 0.33 -22.65	22.41 0.93 -11.79	15.80 1.17 -2.33
DANSKAMMER___4 23591	15.69 0.84 -5.67	16.62 1.35 -0.23	15.52 1.22 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.10 1.72 0.00	23.78 1.90 0.00	16.22 1.31 0.00	12.23 1.00 0.00	19.65 1.65 0.00	16.82 1.42 0.00	18.24 1.56 0.00	14.73 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.75 0.43 -16.86	28.90 -0.13 -30.39	25.22 0.83 -16.19	25.57 2.30 0.00	24.66 2.05 -2.21	26.30 0.33 -22.65	22.41 0.93 -11.79	15.80 1.17 -2.33
DANSKAMMER___DIESEL 23592	15.69 0.84 -5.67	16.62 1.35 -0.23	15.52 1.22 -0.88	17.94 1.45 -0.19	15.11 1.23 -0.76	21.10 1.72 0.00	23.78 1.90 0.00	16.22 1.31 0.00	12.23 1.00 0.00	19.65 1.65 0.00	16.82 1.42 0.00	18.24 1.56 0.00	14.73 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.29 0.00	21.75 0.43 -16.86	28.90 -0.13 -30.39	25.22 0.83 -16.19	25.57 2.30 0.00	24.66 2.05 -2.21	26.30 0.33 -22.65	22.41 0.93 -11.79	15.80 1.17 -2.33

DASHVILLE___HYD 23610	15.57 0.68 -5.71	16.36 1.10 -0.23	15.29 0.98 -0.89	17.63 1.15 -0.19	14.89 1.00 -0.77	20.76 1.38 0.00	23.39 1.51 0.00	15.95 1.04 0.00	12.04 0.80 0.00	19.34 1.35 0.00	16.56 1.16 0.00	17.96 1.28 0.00	14.51 1.07 0.00	4.47 0.32 0.00	1.66 0.12 0.00	3.25 0.23 0.00	21.79 0.35 -16.97	29.13 -0.10 -30.60	25.17 0.67 -16.30	25.14 1.87 0.00	24.29 1.67 -2.23	26.40 0.27 -22.81	22.32 0.76 -11.87	15.61 0.96 -2.34
DELAWARE___LFGE 323621	12.02 0.41 -2.43	15.79 0.65 -0.10	14.40 0.61 -0.38	17.12 0.75 -0.08	14.06 0.61 -0.33	20.29 0.91 0.00	22.94 1.06 0.00	15.66 0.74 0.00	11.79 0.55 0.00	18.90 0.90 0.00	16.15 0.75 0.00	17.51 0.83 0.00	14.12 0.68 0.00	4.35 0.20 0.00	1.62 0.07 0.00	3.16 0.14 0.00	11.76 0.21 -7.08	11.28 -0.06 -12.71	15.38 0.40 -6.77	24.40 1.13 0.00	22.33 1.00 -0.93	12.95 0.16 -9.47	15.05 0.42 -4.93	13.81 0.53 -0.97
DOGLEVILLE___HYD 23807	9.57 0.40 0.00	15.66 0.63 0.00	14.58 0.62 -0.54	16.98 0.69 0.00	13.73 0.61 0.00	20.35 0.98 0.00	22.99 1.11 0.00	15.78 0.79 -0.08	11.80 0.56 0.00	18.97 0.82 -0.16	16.07 0.67 0.00	17.36 0.68 0.00	13.96 0.52 0.00	4.29 0.14 0.00	1.59 0.04 0.00	3.11 0.10 0.00	4.73 0.18 -0.08	-1.44 -0.07 0.00	8.70 0.49 0.00	24.73 1.46 0.00	21.66 1.26 0.00	3.52 0.20 0.00	10.17 0.49 0.00	12.87 0.55 0.00
DUNKIRK___1 23563	10.26 0.09 -1.00	15.17 0.09 -0.04	13.81 0.23 -0.15	16.62 0.30 -0.03	13.61 0.35 -0.13	19.98 0.60 0.00	22.67 0.79 0.00	15.48 0.57 0.00	11.63 0.39 0.00	18.52 0.52 0.00	15.72 0.31 0.00	17.25 0.57 0.00	13.87 0.42 0.00	4.24 0.09 0.00	1.60 0.05 0.00	3.07 0.06 0.00	7.50 0.10 -2.93	3.91 -0.01 -5.29	10.96 -0.06 -2.82	23.11 -0.16 0.00	20.66 -0.12 -0.39	7.23 -0.03 -3.94	11.54 -0.20 -2.05	12.49 -0.23 -0.40
DUNKIRK___2 23564	10.26 0.09 -1.00	15.17 0.09 -0.04	13.81 0.23 -0.15	16.62 0.30 -0.03	13.61 0.35 -0.13	19.98 0.60 0.00	22.67 0.79 0.00	15.48 0.57 0.00	11.63 0.39 0.00	18.52 0.52 0.00	15.72 0.31 0.00	17.25 0.57 0.00	13.87 0.42 0.00	4.24 0.09 0.00	1.60 0.05 0.00	3.07 0.06 0.00	7.50 0.10 -2.93	3.91 -0.01 -5.29	10.96 -0.06 -2.82	23.11 -0.16 0.00	20.66 -0.12 -0.39	7.23 -0.03 -3.94	11.54 -0.20 -2.05	12.49 -0.23 -0.40
DUNKIRK___3 23565	10.21 0.04 -0.99	15.08 0.00 -0.04	13.72 0.15 -0.15	16.51 0.19 -0.03	13.51 0.26 -0.13	19.83 0.45 0.00	22.48 0.60 0.00	15.35 0.44 0.00	11.53 0.28 0.00	18.35 0.36 0.00	15.59 0.19 0.00	17.11 0.43 0.00	13.76 0.31 0.00	4.21 0.06 0.00	1.59 0.04 0.00	3.06 0.04 0.00	7.46 0.07 -2.92	3.90 0.00 -5.26	10.92 -0.09 -2.80	23.01 -0.26 0.00	20.57 -0.21 -0.38	7.20 -0.04 -3.92	11.49 -0.24 -2.04	12.44 -0.27 -0.40
DUNKIRK___4 23566	10.21 0.04 -0.99	15.08 0.00 -0.04	13.72 0.15 -0.15	16.51 0.19 -0.03	13.51 0.26 -0.13	19.83 0.45 0.00	22.48 0.60 0.00	15.35 0.44 0.00	11.53 0.28 0.00	18.35 0.36 0.00	15.59 0.19 0.00	17.11 0.43 0.00	13.76 0.31 0.00	4.21 0.06 0.00	1.59 0.04 0.00	3.06 0.04 0.00	7.46 0.07 -2.92	3.90 0.00 -5.26	10.92 -0.09 -2.80	23.01 -0.26 0.00	20.57 -0.21 -0.38	7.20 -0.04 -3.92	11.49 -0.24 -2.04	12.44 -0.27 -0.40
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	15.66 0.85 -5.63	16.62 1.36 -0.23	15.51 1.21 -0.88	17.93 1.44 -0.19	15.11 1.23 -0.76	21.07 1.69 0.00	23.72 1.84 0.00	16.18 1.27 0.00	12.21 0.98 0.00	19.67 1.67 0.00	16.84 1.44 0.00	18.26 1.58 0.00	14.76 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.12 -30.17	25.08 0.81 -16.07	25.52 2.25 0.00	24.60 2.01 -2.20	26.14 0.33 -22.49	22.33 0.93 -11.71	15.79 1.17 -2.31
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	15.37 0.75 -5.45	16.46 1.20 -0.22	15.35 1.08 -0.85	17.77 1.29 -0.18	14.95 1.10 -0.73	20.92 1.54 0.00	23.58 1.70 0.00	16.08 1.17 0.00	12.13 0.89 0.00	19.48 1.48 0.00	16.67 1.27 0.00	18.07 1.39 0.00	14.60 1.15 0.00	4.50 0.35 0.00	1.67 0.13 0.00	3.27 0.25 0.00	21.03 0.38 -16.18	27.69 -0.11 -29.17	24.47 0.72 -15.54	25.28 2.02 0.00	24.32 1.80 -2.13	25.36 0.29 -21.75	21.83 0.82 -11.32	15.58 1.03 -2.23
E179THST_138_KV_TB4_REV_LBMP_J 345001	15.65 0.84 -5.63	16.61 1.34 -0.23	15.49 1.20 -0.88	17.93 1.45 -0.19	15.10 1.23 -0.76	21.08 1.71 0.00	23.77 1.89 0.00	16.21 1.30 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.88 1.48 0.00	18.28 1.60 0.00	14.77 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.13 -30.17	25.12 0.84 -16.07	25.61 2.34 0.00	24.69 2.10 -2.20	26.16 0.35 -22.49	22.36 0.97 -11.71	15.80 1.18 -2.31
EAST HAMPTON___GT 23717	16.00 1.20 -5.63	17.12 1.86 -0.23	15.98 1.69 -0.88	18.40 1.92 -0.19	15.73 1.85 -0.76	22.20 2.82 0.00	25.04 3.16 0.00	17.07 2.16 0.00	12.82 1.58 0.00	20.47 2.47 0.00	17.46 2.06 0.00	19.01 2.33 0.00	15.72 1.93 -0.34	6.35 0.60 -1.60	9.76 0.22 -8.00	3.41 0.39 0.00	21.79 0.58 -16.74	28.62 -0.19 -30.18	25.61 1.33 -16.07	55.64 3.89 -28.49	25.92 3.32 -2.20	26.32 0.50 -22.50	22.81 1.41 -11.71	16.43 1.81 -2.31
EAST RIVER___6 23660	15.68 0.87 -5.63	16.67 1.40 -0.23	15.55 1.25 -0.88	17.96 1.48 -0.19	15.14 1.26 -0.76	21.08 1.71 0.00	23.72 1.85 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.73 1.73 0.00	16.87 1.47 0.00	18.31 1.64 0.00	14.82 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.24 0.00	24.60 2.00 -2.20	26.14 0.32 -22.49	22.34 0.95 -11.71	15.82 1.19 -2.31
EAST RIVER___7 23524	15.68 0.87 -5.63	16.67 1.40 -0.23	15.55 1.25 -0.88	17.96 1.48 -0.19	15.14 1.26 -0.76	21.08 1.71 0.00	23.72 1.85 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.73 1.73 0.00	16.87 1.47 0.00	18.31 1.64 0.00	14.82 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.24 0.00	24.60 2.00 -2.20	26.14 0.32 -22.49	22.34 0.95 -11.71	15.82 1.19 -2.31
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	15.62 0.82 -5.63	16.58 1.32 -0.23	15.47 1.18 -0.87	17.88 1.40 -0.19	15.06 1.19 -0.76	21.01 1.64 0.00	23.66 1.77 0.00	16.14 1.22 0.00	12.18 0.94 0.00	19.60 1.61 0.00	16.78 1.38 0.00	18.20 1.52 0.00	14.71 1.27 0.00	4.54 0.38 0.00	1.68 0.14 0.00	3.29 0.28 0.00	21.60 0.41 -16.72	28.65 -0.12 -30.13	25.03 0.77 -16.05	25.43 2.16 0.00	24.52 1.93 -2.20	26.10 0.32 -22.46	22.28 0.90 -11.69	15.75 1.13 -2.31
EAST_HAMPTON___DIESEL 23722	16.01 1.20 -5.63	17.13 1.86 -0.23	15.98 1.69 -0.88	18.41 1.93 -0.19	15.73 1.85 -0.76	22.20 2.83 0.00	25.04 3.16 0.00	17.08 2.16 0.00	12.82 1.58 0.00	20.47 2.48 0.00	17.46 2.06 0.00	19.01 2.33 0.00	15.72 1.93 -0.34	6.35 0.60 -1.60	9.76 0.22 -8.00	3.41 0.39 0.00	21.80 0.59 -16.74	28.62 -0.19 -30.18	25.61 1.33 -16.07	55.65 3.89 -28.49	25.93 3.33 -2.20	26.32 0.50 -22.50	22.81 1.41 -11.71	16.44 1.81 -2.31

EAST_RIVER___1 323558	15.69 0.88 -5.63	16.68 1.42 -0.23	15.56 1.26 -0.88	17.98 1.50 -0.19	15.15 1.27 -0.76	21.10 1.73 0.00	23.75 1.86 0.00	16.21 1.29 0.00	12.24 1.00 0.00	19.74 1.74 0.00	16.89 1.49 0.00	18.32 1.65 0.00	14.82 1.38 0.00	4.57 0.42 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.44 -16.74	28.68 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.35 0.96 -11.71	15.83 1.21 -2.31
EAST_RIVER___2 323559	15.68 0.87 -5.63	16.67 1.40 -0.23	15.55 1.25 -0.88	17.96 1.48 -0.19	15.14 1.26 -0.76	21.08 1.71 0.00	23.72 1.85 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.73 1.73 0.00	16.87 1.47 0.00	18.31 1.64 0.00	14.82 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.43 -16.74	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.24 0.00	24.60 2.00 -2.20	26.14 0.32 -22.49	22.34 0.95 -11.71	15.82 1.19 -2.31
EAST___DELAWARE_HYD 23607	14.90 0.71 -5.02	16.36 1.13 -0.20	15.22 1.02 -0.78	17.67 1.21 -0.17	14.85 1.05 -0.67	20.86 1.49 0.00	23.54 1.65 0.00	16.04 1.13 0.00	12.07 0.84 0.00	19.35 1.35 0.00	16.54 1.14 0.00	17.89 1.21 0.00	14.25 0.81 0.00	4.39 0.24 0.00	1.63 0.09 0.00	3.20 0.18 0.00	19.66 0.28 -14.91	25.44 -0.09 -26.89	23.12 0.60 -14.32	24.91 1.65 0.00	23.83 1.48 -1.96	23.60 0.23 -20.04	20.77 0.65 -10.43	15.17 0.80 -2.06
ELEC_TRO_TEK 24086	15.76 0.95 -5.63	16.76 1.50 -0.23	15.63 1.34 -0.88	18.05 1.57 -0.19	15.29 1.41 -0.76	21.40 2.02 0.00	24.03 2.15 0.00	16.39 1.48 0.00	12.35 1.11 0.00	19.86 1.86 0.00	17.06 1.65 0.00	18.54 1.86 0.00	15.34 1.55 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.34 0.33 0.00	21.68 0.47 -16.74	28.68 -0.14 -30.18	25.21 0.92 -16.07	54.38 2.63 -28.49	24.88 2.29 -2.20	26.17 0.36 -22.50	22.42 1.02 -11.71	15.97 1.35 -2.31
ELLENBURG_WT_PWR 323604	8.34 -0.83 0.00	13.74 -1.30 0.00	-2.72 -1.13 15.01	13.85 -1.39 1.05	-4.48 -1.04 16.56	10.37 -1.43 7.57	20.55 -1.33 0.00	11.92 -0.88 2.11	10.61 -0.63 0.00	12.78 -0.88 4.33	14.66 -0.74 0.00	15.75 -0.93 0.00	12.65 -0.80 0.00	3.88 -0.27 0.00	1.43 -0.12 0.00	2.79 -0.22 0.00	2.01 -0.32 2.13	-1.27 0.09 0.00	7.64 -0.57 0.00	21.58 -1.69 0.00	19.08 -1.32 0.00	3.09 -0.22 0.00	9.07 -0.61 0.00	11.51 -0.81 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	9.94 -0.17 -0.94	14.70 -0.37 -0.04	13.35 -0.22 -0.14	16.07 -0.25 -0.03	13.17 -0.08 -0.13	19.32 -0.06 0.00	21.85 -0.03 0.00	14.94 0.03 0.00	11.21 -0.03 0.00	17.78 -0.22 0.00	15.11 -0.29 0.00	16.63 -0.05 0.00	13.38 -0.06 0.00	4.10 -0.05 0.00	1.55 0.01 0.00	2.98 -0.04 0.00	7.21 -0.03 -2.78	3.66 0.02 -5.00	10.59 -0.28 -2.67	22.50 -0.77 0.00	20.13 -0.63 -0.36	6.94 -0.11 -3.73	11.19 -0.43 -1.94	12.19 -0.51 -0.38
EMPIRE_CC_1 323656	16.70 0.43 -7.09	15.99 0.67 -0.28	15.13 0.61 -1.10	17.18 0.64 -0.24	14.63 0.55 -0.95	20.13 0.76 0.00	22.74 0.86 0.00	15.51 0.60 0.00	11.72 0.49 0.00	18.75 0.76 0.00	16.12 0.72 0.00	17.47 0.79 0.00	14.09 0.65 0.00	4.34 0.19 0.00	1.61 0.07 0.00	3.15 0.14 0.00	25.74 0.20 -21.07	36.57 -0.06 -37.99	28.81 0.37 -20.24	24.31 1.04 0.00	24.10 0.93 -2.77	31.79 0.15 -28.32	24.84 0.40 -14.74	15.76 0.54 -2.91
EMPIRE_CC_2 323658	16.70 0.43 -7.09	15.99 0.67 -0.28	15.13 0.61 -1.10	17.18 0.64 -0.24	14.63 0.55 -0.95	20.13 0.76 0.00	22.74 0.86 0.00	15.51 0.60 0.00	11.72 0.49 0.00	18.75 0.76 0.00	16.12 0.72 0.00	17.47 0.79 0.00	14.09 0.65 0.00	4.34 0.19 0.00	1.61 0.07 0.00	3.15 0.14 0.00	25.74 0.20 -21.07	36.57 -0.06 -37.99	28.81 0.37 -20.24	24.31 1.04 0.00	24.10 0.93 -2.77	31.79 0.15 -28.32	24.84 0.40 -14.74	15.76 0.54 -2.91
ERIE_WT_PWR 323693	10.05 -0.08 -0.97	14.86 -0.22 -0.04	13.50 -0.07 -0.15	16.25 -0.08 -0.03	13.31 0.06 -0.13	19.53 0.15 0.00	22.09 0.21 0.00	15.10 0.19 0.00	11.33 0.09 0.00	17.99 -0.01 0.00	15.29 -0.11 0.00	16.81 0.13 0.00	13.53 0.08 0.00	4.14 -0.01 0.00	1.56 0.02 0.00	3.01 -0.01 0.00	7.31 0.00 -2.84	3.77 0.01 -5.12	10.73 -0.20 -2.73	22.73 -0.54 0.00	20.33 -0.44 -0.37	7.05 -0.08 -3.82	11.32 -0.35 -1.99	12.29 -0.41 -0.39
ETNA_115_KV_TB1_REV_LBMP_C 345029	10.72 0.28 -1.27	15.53 0.44 -0.05	14.05 0.44 -0.20	16.85 0.52 -0.04	13.75 0.45 -0.17	20.09 0.72 0.00	22.77 0.89 0.00	15.54 0.62 0.00	11.67 0.43 0.00	18.64 0.64 0.00	15.89 0.49 0.00	17.24 0.56 0.00	13.88 0.44 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.10 0.08 0.00	8.34 0.13 -3.73	5.32 -0.04 -6.72	12.09 0.30 -3.58	24.15 0.88 0.00	21.62 0.73 -0.49	8.44 0.11 -5.01	12.55 0.25 -2.61	13.12 0.29 -0.51
E_CANADA_CAP_HY 24051	19.11 0.37 -9.57	16.03 0.61 -0.39	15.46 0.56 -1.49	17.31 0.70 -0.32	14.95 0.54 -1.28	20.41 1.03 0.00	23.06 1.18 0.00	15.79 0.87 0.00	11.80 0.56 0.00	18.92 0.92 0.00	16.13 0.73 0.00	17.42 0.74 0.00	14.02 0.57 0.00	4.31 0.16 0.00	1.60 0.06 0.00	3.12 0.10 0.00	31.75 0.17 -27.12	46.96 -0.06 -48.38	34.43 0.45 -25.77	24.41 1.14 0.00	24.97 1.05 -3.53	39.54 0.15 -36.07	28.86 0.40 -18.77	16.51 0.50 -3.70
E_CANADA_MHWK_HY 24050	9.57 0.40 0.00	15.66 0.63 0.00	14.58 0.62 -0.54	16.98 0.69 0.00	13.73 0.61 0.00	20.35 0.98 0.00	22.99 1.11 0.00	15.78 0.79 -0.08	11.80 0.56 0.00	18.97 0.82 -0.16	16.07 0.67 0.00	17.36 0.68 0.00	13.96 0.52 0.00	4.29 0.14 0.00	1.59 0.04 0.00	3.11 0.10 0.00	4.73 0.18 -0.08	-1.44 -0.07 0.00	8.70 0.49 0.00	24.73 1.46 0.00	21.66 1.26 0.00	3.52 0.20 0.00	10.17 0.49 0.00	12.87 0.55 0.00
E_FISHKILL___LBMP 23776	15.66 0.78 -5.71	16.51 1.25 -0.23	15.42 1.12 -0.89	17.81 1.33 -0.19	15.02 1.13 -0.76	20.93 1.56 0.00	23.56 1.68 0.00	16.07 1.16 0.00	12.12 0.88 0.00	19.48 1.49 0.00	16.68 1.28 0.00	18.09 1.41 0.00	14.62 1.18 0.00	4.51 0.36 0.00	1.67 0.13 0.00	3.28 0.26 0.00	21.82 0.39 -16.96	29.10 -0.11 -30.57	25.23 0.73 -16.29	25.32 2.05 0.00	24.46 1.84 -2.23	26.41 0.30 -22.79	22.40 0.85 -11.86	15.72 1.06 -2.34
FAR ROCKAWAY___4 23548	15.87 1.07 -5.63	16.94 1.68 -0.23	15.80 1.51 -0.88	18.24 1.76 -0.19	15.46 1.58 -0.76	21.66 2.29 0.00	24.33 2.45 0.00	16.59 1.68 0.00	12.51 1.27 0.00	20.10 2.10 0.00	17.27 1.87 0.00	18.78 2.10 0.00	15.53 1.74 -0.34	6.28 0.53 -1.60	9.74 0.20 -8.00	3.39 0.37 0.00	21.74 0.53 -16.74	28.66 -0.16 -30.18	25.33 1.05 -16.07	54.75 2.99 -28.49	25.20 2.61 -2.20	26.22 0.40 -22.50	22.55 1.16 -11.71	16.15 1.52 -2.31
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	15.71 0.89 -5.63	16.71 1.44 -0.23	15.58 1.29 -0.88	18.00 1.52 -0.19	15.17 1.29 -0.76	21.14 1.76 0.00	23.79 1.91 0.00	16.23 1.32 0.00	12.26 1.02 0.00	19.77 1.77 0.00	16.91 1.51 0.00	18.35 1.67 0.00	14.84 1.40 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.30 0.00	24.65 2.06 -2.20	26.15 0.33 -22.49	22.37 0.97 -11.71	15.85 1.23 -2.31

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	15.70 0.89 -5.63	16.70 1.43 -0.23	15.57 1.28 -0.88	18.00 1.52 -0.19	15.16 1.29 -0.76	21.13 1.75 0.00	23.77 1.89 0.00	16.23 1.32 0.00	12.25 1.01 0.00	19.76 1.76 0.00	16.91 1.51 0.00	18.34 1.67 0.00	14.84 1.39 0.00	4.57 0.42 0.00	1.70 0.16 0.00	3.32 0.31 0.00	21.65 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.65 2.05 -2.20	26.15 0.33 -22.49	22.36 0.97 -11.71	15.84 1.22 -2.31
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	15.70 0.88 -5.63	16.69 1.42 -0.23	15.57 1.27 -0.88	17.99 1.51 -0.19	15.15 1.28 -0.76	21.11 1.74 0.00	23.75 1.87 0.00	16.22 1.30 0.00	12.25 1.01 0.00	19.75 1.75 0.00	16.89 1.49 0.00	18.33 1.65 0.00	14.82 1.38 0.00	4.57 0.42 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.65 0.44 -16.74	28.68 -0.13 -30.17	25.09 0.81 -16.07	25.54 2.27 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.35 0.96 -11.71	15.83 1.21 -2.31
FARRAGUT___LBMP 323566	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.10 1.73 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 1.00 0.00	19.73 1.74 0.00	16.88 1.48 0.00	18.31 1.64 0.00	14.82 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.44 -16.74	28.68 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
FENNER___WINDPWR 24204	10.02 0.16 -0.69	15.34 0.27 -0.03	13.80 0.28 -0.10	16.87 0.34 -0.24	16.99 0.32 -3.55	21.51 0.55 -1.59	22.61 0.73 0.00	15.44 0.53 0.00	11.60 0.36 0.00	18.52 0.52 0.00	15.80 0.40 0.00	17.10 0.42 0.00	13.77 0.32 0.00	4.24 0.09 0.00	1.58 0.04 0.00	3.08 0.07 0.00	6.48 0.10 -1.91	2.05 -0.03 -3.44	10.30 0.26 -1.83	24.00 0.73 0.00	21.21 0.57 -0.25	5.96 0.08 -2.56	11.19 0.17 -1.33	12.75 0.17 -0.26
FIBERTEK___ENERGY 23856	9.84 0.08 -0.58	15.18 0.12 -0.02	13.64 0.13 -0.09	16.44 0.13 -0.02	13.35 0.15 -0.08	19.62 0.24 0.00	22.20 0.31 0.00	15.14 0.23 0.00	11.40 0.17 0.00	18.24 0.25 0.00	15.59 0.19 0.00	16.92 0.24 0.00	13.63 0.19 0.00	4.19 0.04 0.00	1.56 0.02 0.00	3.04 0.03 0.00	6.23 0.05 -1.71	1.71 -0.01 -3.08	9.94 0.09 -1.64	23.53 0.26 0.00	20.83 0.20 -0.22	5.64 0.02 -2.30	10.92 0.03 -1.20	12.58 0.02 -0.24
FITZPATRICK____ 23598	9.38 -0.15 -0.35	14.80 -0.26 -0.01	13.25 -0.22 -0.05	16.02 -0.28 -0.01	12.97 -0.20 -0.05	19.09 -0.28 0.00	21.56 -0.32 0.00	14.71 -0.21 0.00	11.08 -0.16 0.00	17.71 -0.28 0.00	15.14 -0.26 0.00	16.41 -0.26 0.00	13.23 -0.22 0.00	4.08 -0.07 0.00	1.52 -0.03 0.00	2.96 -0.06 0.00	5.43 -0.08 -1.04	0.53 0.02 -1.87	9.05 -0.15 -1.00	22.85 -0.42 0.00	20.16 -0.38 -0.14	4.65 -0.07 -1.39	10.19 -0.22 -0.72	12.16 -0.29 -0.14
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	15.73 0.86 -5.69	16.65 1.38 -0.23	15.55 1.25 -0.89	17.97 1.49 -0.19	15.14 1.25 -0.76	21.14 1.76 0.00	23.82 1.94 0.00	16.25 1.34 0.00	12.26 1.02 0.00	19.69 1.70 0.00	16.86 1.45 0.00	18.28 1.60 0.00	14.77 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.82 0.44 -16.91	28.99 -0.13 -30.48	25.29 0.85 -16.24	25.63 2.36 0.00	24.72 2.10 -2.22	26.38 0.34 -22.72	22.47 0.96 -11.83	15.84 1.19 -2.33
FORT ORANGE____ 23900	16.96 0.69 -7.09	16.42 1.10 -0.28	15.52 1.00 -1.10	17.68 1.16 -0.24	15.04 0.96 -0.95	20.75 1.38 0.00	23.43 1.55 0.00	15.98 1.06 0.00	12.05 0.81 0.00	19.28 1.29 0.00	16.52 1.12 0.00	17.91 1.23 0.00	14.45 1.00 0.00	4.45 0.30 0.00	1.65 0.10 0.00	3.23 0.21 0.00	25.88 0.32 -21.09	36.59 -0.09 -38.04	29.04 0.57 -20.26	24.87 1.60 0.00	24.61 1.45 -2.77	31.90 0.23 -28.36	25.08 0.63 -14.76	16.03 0.80 -2.91
FORT_DRUM_COGEN 23780	9.30 -0.09 -0.21	14.91 -0.13 -0.01	10.32 -0.13 2.96	17.73 -0.04 -1.48	36.50 0.05 -23.33	30.28 0.25 -10.65	22.35 0.47 0.00	14.83 0.34 0.42	11.46 0.23 0.00	17.26 0.13 0.87	15.42 0.02 0.00	16.46 -0.22 0.00	13.19 -0.25 0.00	4.04 -0.11 0.00	1.49 -0.05 0.00	2.93 -0.09 0.00	4.67 -0.10 -0.30	-0.05 0.01 -1.30	8.91 0.01 -0.69	23.27 0.00 0.00	20.27 -0.22 -0.09	4.24 -0.06 -0.97	9.97 -0.22 -0.51	12.08 -0.33 -0.10
FPL_FAR_ROCK_GT1 24212	15.87 1.07 -5.63	16.94 1.68 -0.23	15.80 1.51 -0.88	18.24 1.76 -0.19	15.46 1.58 -0.76	21.66 2.29 0.00	24.33 2.45 0.00	16.59 1.68 0.00	12.51 1.27 0.00	20.10 2.10 0.00	17.27 1.87 0.00	18.78 2.10 0.00	15.53 1.74 -0.34	6.28 0.53 -1.60	9.74 0.20 -8.00	3.39 0.37 0.00	21.74 0.53 -16.74	28.66 -0.16 -30.18	25.33 1.05 -16.07	54.75 2.99 -28.49	25.20 2.61 -2.20	26.22 0.40 -22.50	22.55 1.16 -11.71	16.15 1.52 -2.31
FPL_FAR_ROCK_GT2 23815	15.87 1.07 -5.63	16.94 1.68 -0.23	15.80 1.51 -0.88	18.24 1.76 -0.19	15.46 1.58 -0.76	21.66 2.29 0.00	24.33 2.45 0.00	16.59 1.68 0.00	12.51 1.27 0.00	20.10 2.10 0.00	17.27 1.87 0.00	18.78 2.10 0.00	15.53 1.74 -0.34	6.28 0.53 -1.60	9.74 0.20 -8.00	3.39 0.37 0.00	21.74 0.53 -16.74	28.66 -0.16 -30.18	25.33 1.05 -16.07	54.75 2.99 -28.49	25.20 2.61 -2.20	26.22 0.40 -22.50	22.55 1.16 -11.71	16.15 1.52 -2.31
FRANKLIN_FALL_HYD 24054	8.66 -0.51 0.00	14.24 -0.80 0.00	-1.29 -0.69 14.01	25.32 -0.85 -9.88	168.96 -0.56 -156.40	90.12 -0.79 -71.53	21.20 -0.68 0.00	12.42 -0.53 1.97	10.89 -0.34 0.00	13.49 -0.46 4.05	14.98 -0.42 0.00	16.13 -0.55 0.00	12.96 -0.49 0.00	3.99 -0.15 0.00	1.47 -0.07 0.00	2.88 -0.13 0.00	2.29 -0.19 1.99	-1.32 0.05 0.00	7.92 -0.29 0.00	22.37 -0.90 0.00	19.71 -0.69 0.00	3.21 -0.11 0.00	9.36 -0.34 0.00	11.87 -0.44 0.00
FREEPORT_EQUS_GT1 23764	15.83 1.02 -5.63	16.86 1.60 -0.23	15.72 1.43 -0.88	18.15 1.67 -0.19	15.38 1.50 -0.76	21.54 2.17 0.00	24.19 2.31 0.00	16.50 1.59 0.00	12.43 1.20 0.00	19.99 1.99 0.00	17.16 1.76 0.00	18.65 1.98 0.00	15.43 1.64 -0.34	6.25 0.50 -1.60	9.73 0.19 -8.00	3.36 0.34 0.00	21.70 0.50 -16.74	28.67 -0.15 -30.18	25.27 0.99 -16.07	54.51 2.75 -28.49	25.06 2.46 -2.20	26.20 0.38 -22.50	22.50 1.11 -11.71	16.08 1.46 -2.31
FREEPORT___CT2 23818	15.83 1.02 -5.63	16.86 1.60 -0.23	15.72 1.43 -0.88	18.15 1.67 -0.19	15.38 1.50 -0.76	21.54 2.17 0.00	24.19 2.31 0.00	16.50 1.59 0.00	12.43 1.20 0.00	19.99 1.99 0.00	17.16 1.76 0.00	18.65 1.98 0.00	15.43 1.64 -0.34	6.25 0.50 -1.60	9.73 0.19 -8.00	3.36 0.34 0.00	21.70 0.50 -16.74	28.67 -0.15 -30.18	25.27 0.99 -16.07	54.51 2.75 -28.49	25.06 2.46 -2.20	26.20 0.38 -22.50	22.50 1.11 -11.71	16.08 1.46 -2.31
FULTON COGEN____ 23766	9.61 -0.02 -0.46	15.00 -0.05 -0.02	13.45 -0.04 -0.07	16.44 -0.05 -0.20	16.06 -0.01 -2.95	20.71 0.01 -1.32	21.91 0.03 0.00	14.95 0.04 0.00	11.26 0.03 0.00	18.01 0.01 0.00	15.38 -0.02 0.00	16.69 0.01 0.00	13.43 -0.02 0.00	4.13 -0.02 0.00	1.54 -0.01 0.00	3.00 -0.02 0.00	5.80 -0.01 -1.34	1.06 0.00 -2.41	9.47 -0.02 -1.29	23.19 -0.08 0.00	20.49 -0.08 -0.18	5.10 -0.02 -1.80	10.52 -0.10 -0.94	12.35 -0.15 -0.18

FULTON___LFGE 323630	19.89 1.14 -9.57	17.29 1.87 -0.39	16.65 1.74 -1.49	18.50 1.89 -0.32	16.01 1.60 -1.28	22.12 2.74 0.00	24.88 2.99 0.00	17.02 2.10 0.00	12.64 1.40 0.00	20.04 2.04 0.00	16.99 1.59 0.00	18.36 1.69 0.00	14.77 1.32 0.00	4.52 0.38 0.00	1.69 0.14 0.00	3.30 0.28 0.00	30.97 0.51 -25.99	44.38 -0.19 -45.93	33.89 1.22 -24.46	26.57 3.30 0.00	26.62 2.87 -3.35	38.00 0.45 -34.24	28.74 1.23 -17.82	17.34 1.51 -3.51
G.F.CEMENT___DRP 24184	17.75 1.02 -7.56	16.96 1.61 -0.30	16.44 1.45 -1.57	18.24 1.69 -0.25	15.53 1.39 -1.02	21.50 2.13 0.00	24.23 2.35 0.00	16.65 1.68 -0.06	12.46 1.22 0.00	20.06 1.95 -0.11	17.09 1.68 0.00	18.49 1.81 0.00	14.91 1.47 0.00	4.57 0.42 0.00	1.69 0.14 0.00	3.32 0.31 0.00	27.48 0.43 -22.58	39.13 -0.12 -40.62	30.63 0.79 -21.64	25.54 2.27 0.00	25.43 2.07 -2.96	33.92 0.32 -30.28	26.33 0.88 -15.76	16.48 1.06 -3.11
GARDENVILLE___LBMP 24039	10.02 -0.12 -0.96	14.80 -0.27 -0.04	13.45 -0.12 -0.15	16.18 -0.14 -0.03	13.26 0.01 -0.13	19.45 0.07 0.00	22.01 0.13 0.00	15.04 0.13 0.00	11.29 0.05 0.00	17.92 -0.08 0.00	15.23 -0.17 0.00	16.75 0.07 0.00	13.48 0.03 0.00	4.13 -0.02 0.00	1.56 0.01 0.00	3.00 -0.02 0.00	7.29 -0.01 -2.83	3.75 0.02 -5.10	10.69 -0.23 -2.71	22.64 -0.63 0.00	20.26 -0.51 -0.37	7.03 -0.09 -3.80	11.28 -0.39 -1.98	12.25 -0.45 -0.39
GENERAL___MILLS 23808	10.01 -0.12 -0.96	14.80 -0.28 -0.04	13.44 -0.12 -0.15	16.18 -0.14 -0.03	13.26 0.01 -0.13	19.45 0.07 0.00	22.01 0.13 0.00	15.04 0.13 0.00	11.29 0.05 0.00	17.92 -0.08 0.00	15.23 -0.17 0.00	16.74 0.07 0.00	13.48 0.03 0.00	4.13 -0.02 0.00	1.56 0.01 0.00	3.00 -0.02 0.00	7.29 -0.01 -2.83	3.75 0.02 -5.09	10.69 -0.23 -2.71	22.64 -0.63 0.00	20.25 -0.52 -0.37	7.02 -0.09 -3.80	11.28 -0.39 -1.98	12.25 -0.45 -0.39
GE_PLASTICS___DRP 24183	16.78 0.54 -7.07	16.19 0.86 -0.28	15.30 0.79 -1.10	17.45 0.92 -0.24	14.84 0.77 -0.95	20.45 1.07 0.00	23.08 1.20 0.00	15.74 0.82 0.00	11.86 0.63 0.00	19.00 1.01 0.00	16.28 0.88 0.00	17.64 0.96 0.00	14.24 0.79 0.00	4.38 0.24 0.00	1.63 0.08 0.00	3.19 0.17 0.00	25.74 0.26 -21.01	36.45 -0.08 -37.89	28.87 0.49 -20.18	24.64 1.37 0.00	24.38 1.22 -2.76	31.76 0.19 -28.25	24.93 0.54 -14.70	15.90 0.69 -2.90
GILBOA___1 23756	15.18 0.47 -5.55	16.00 0.74 -0.22	14.96 0.68 -0.86	17.33 0.85 -0.19	14.54 0.67 -0.74	20.32 0.94 0.00	22.93 1.05 0.00	15.64 0.72 0.00	11.79 0.55 0.00	18.90 0.90 0.00	16.18 0.78 0.00	17.54 0.86 0.00	14.15 0.70 0.00	4.36 0.21 0.00	1.62 0.08 0.00	3.17 0.15 0.00	21.16 0.23 -16.46	28.24 -0.07 -29.67	24.43 0.42 -15.80	24.46 1.19 0.00	23.63 1.08 -2.16	25.61 0.17 -22.12	21.68 0.48 -11.51	15.19 0.60 -2.27
GILBOA___2 23757	15.18 0.47 -5.55	16.00 0.74 -0.22	14.96 0.68 -0.86	17.33 0.85 -0.19	14.54 0.67 -0.74	20.32 0.94 0.00	22.93 1.05 0.00	15.64 0.72 0.00	11.79 0.55 0.00	18.90 0.90 0.00	16.18 0.78 0.00	17.54 0.86 0.00	14.15 0.70 0.00	4.36 0.21 0.00	1.62 0.08 0.00	3.17 0.15 0.00	21.16 0.23 -16.46	28.24 -0.07 -29.67	24.43 0.42 -15.80	24.46 1.19 0.00	23.63 1.08 -2.16	25.61 0.17 -22.12	21.68 0.48 -11.51	15.19 0.60 -2.27
GILBOA___3 23758	15.18 0.47 -5.55	16.00 0.74 -0.22	14.96 0.68 -0.86	17.33 0.85 -0.19	14.54 0.67 -0.74	20.32 0.94 0.00	22.93 1.05 0.00	15.64 0.72 0.00	11.79 0.55 0.00	18.90 0.90 0.00	16.18 0.78 0.00	17.54 0.86 0.00	14.15 0.70 0.00	4.36 0.21 0.00	1.62 0.08 0.00	3.17 0.15 0.00	21.16 0.23 -16.46	28.24 -0.07 -29.67	24.43 0.42 -15.80	24.46 1.19 0.00	23.63 1.08 -2.16	25.61 0.17 -22.12	21.68 0.48 -11.51	15.19 0.60 -2.27
GILBOA___4 23759	15.18 0.47 -5.55	16.00 0.74 -0.22	14.96 0.68 -0.86	17.33 0.85 -0.19	14.54 0.67 -0.74	20.32 0.94 0.00	22.93 1.05 0.00	15.64 0.72 0.00	11.79 0.55 0.00	18.90 0.90 0.00	16.18 0.78 0.00	17.54 0.86 0.00	14.15 0.70 0.00	4.36 0.21 0.00	1.62 0.08 0.00	3.17 0.15 0.00	21.16 0.23 -16.46	28.24 -0.07 -29.67	24.43 0.42 -15.80	24.46 1.19 0.00	23.63 1.08 -2.16	25.61 0.17 -22.12	21.68 0.48 -11.51	15.19 0.60 -2.27
GILBOA___ 23599	15.18 0.47 -5.55	16.00 0.74 -0.22	14.96 0.68 -0.86	17.33 0.85 -0.19	14.54 0.67 -0.74	20.32 0.94 0.00	22.93 1.05 0.00	15.64 0.72 0.00	11.79 0.55 0.00	18.90 0.90 0.00	16.18 0.78 0.00	17.54 0.86 0.00	14.15 0.70 0.00	4.36 0.21 0.00	1.62 0.08 0.00	3.17 0.15 0.00	21.16 0.23 -16.46	28.24 -0.07 -29.67	24.43 0.42 -15.80	24.46 1.19 0.00	23.63 1.08 -2.16	25.61 0.17 -22.12	21.68 0.48 -11.51	15.19 0.60 -2.27
GINNA___ 23603	9.42 -0.44 -0.68	14.29 -0.77 -0.03	12.88 -0.64 -0.11	15.54 -0.78 -0.02	12.67 -0.55 -0.09	18.61 -0.77 0.00	21.07 -0.81 0.00	14.42 -0.50 0.00	10.83 -0.40 0.00	17.22 -0.78 0.00	14.68 -0.72 0.00	16.03 -0.65 0.00	12.90 -0.54 0.00	3.97 -0.18 0.00	1.49 -0.06 0.00	2.88 -0.14 0.00	6.29 -0.18 -2.00	2.30 0.06 -3.61	9.74 -0.39 -1.92	22.17 -1.10 0.00	19.71 -0.95 -0.26	5.84 -0.16 -2.69	10.54 -0.55 -1.40	11.87 -0.72 -0.28
GLEN PARK___ 23778	9.31 -0.09 -0.23	14.91 -0.14 -0.01	10.48 -0.14 2.79	17.65 -0.04 -1.40	35.30 0.04 -22.13	29.73 0.25 -10.10	22.35 0.47 0.00	14.88 0.36 0.40	11.48 0.24 0.00	17.29 0.11 0.82	15.41 0.01 0.00	16.45 -0.23 0.00	13.18 -0.27 0.00	4.03 -0.12 0.00	1.49 -0.05 0.00	2.93 -0.09 0.00	4.73 -0.10 -0.36	0.02 0.01 -1.37	8.96 0.02 -0.73	23.30 0.03 0.00	20.29 -0.21 -0.10	4.29 -0.05 -1.02	10.00 -0.22 -0.53	12.08 -0.34 -0.10
GLENWOOD_IC_1_G5 23712	15.76 0.95 -5.63	16.77 1.50 -0.23	15.64 1.35 -0.88	18.07 1.59 -0.19	15.27 1.39 -0.76	21.36 1.98 0.00	24.01 2.13 0.00	16.38 1.47 0.00	12.35 1.11 0.00	19.87 1.88 0.00	17.06 1.66 0.00	18.53 1.85 0.00	15.33 1.54 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.35 0.33 0.00	21.69 0.48 -16.74	28.68 -0.14 -30.18	25.18 0.90 -16.07	54.29 -2.53 -28.49	24.83 2.23 -2.20	26.18 0.36 -22.50	22.43 1.03 -11.71	15.96 1.33 -2.31
GLENWOOD_IC_2_G1 23688	15.72 0.91 -5.63	16.71 1.45 -0.23	15.58 1.29 -0.88	18.00 1.53 -0.19	15.20 1.32 -0.76	21.24 1.86 0.00	23.88 2.00 0.00	16.29 1.38 0.00	12.29 1.05 0.00	19.77 1.78 0.00	16.96 1.56 0.00	18.42 1.74 0.00	15.24 1.45 -0.34	6.19 0.44 -1.60	9.71 0.16 -8.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.18	25.15 0.87 -16.07	54.20 2.45 -28.49	24.76 2.16 -2.20	26.16 0.34 -22.50	22.38 0.99 -11.71	15.89 1.26 -2.31
GLENWOOD_IC_3_G1 23689	15.72 0.91 -5.63	16.71 1.45 -0.23	15.58 1.29 -0.88	18.00 1.53 -0.19	15.20 1.32 -0.76	21.24 1.86 0.00	23.88 2.00 0.00	16.29 1.38 0.00	12.29 1.05 0.00	19.77 1.78 0.00	16.96 1.56 0.00	18.42 1.74 0.00	15.24 1.45 -0.34	6.19 0.44 -1.60	9.71 0.16 -8.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.18	25.15 0.87 -16.07	54.20 2.45 -28.49	24.76 2.16 -2.20	26.16 0.34 -22.50	22.38 0.99 -11.71	15.89 1.26 -2.31

GLENWOOD___4 23550	15.76 0.95 -5.63	16.77 1.50 -0.23	15.64 1.35 -0.88	18.07 1.59 -0.19	15.27 1.39 -0.76	21.36 1.98 0.00	24.01 2.13 0.00	16.38 1.47 0.00	12.35 1.11 0.00	19.87 1.88 0.00	17.06 1.66 0.00	18.53 1.85 0.00	15.33 1.54 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.35 0.33 0.00	21.69 0.48 -16.74	28.68 -0.14 -30.18	25.19 0.91 -16.07	54.32 2.57 -28.49	24.85 2.26 -2.20	26.18 0.36 -22.50	22.43 1.03 -11.71	15.96 1.33 -2.31
GLENWOOD___5 23614	15.76 0.95 -5.63	16.77 1.50 -0.23	15.64 1.35 -0.88	18.07 1.59 -0.19	15.27 1.39 -0.76	21.36 1.98 0.00	24.01 2.13 0.00	16.38 1.47 0.00	12.35 1.11 0.00	19.87 1.88 0.00	17.06 1.66 0.00	18.53 1.85 0.00	15.33 1.54 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.35 0.33 0.00	21.69 0.48 -16.74	28.68 -0.14 -30.18	25.19 0.91 -16.07	54.32 2.57 -28.49	24.85 2.26 -2.20	26.18 0.36 -22.50	22.43 1.03 -11.71	15.96 1.33 -2.31
GLOBAL GREEN_PORT_GT1 23814	15.98 1.18 -5.63	17.09 1.83 -0.23	15.95 1.66 -0.88	18.36 1.88 -0.19	15.69 1.82 -0.76	22.14 2.76 0.00	24.97 3.09 0.00	17.03 2.11 0.00	12.78 1.55 0.00	20.41 2.42 0.00	17.41 2.01 0.00	18.96 2.28 0.00	15.68 1.89 -0.34	6.34 0.59 -1.60	9.76 0.21 -8.00	3.40 0.39 0.00	21.78 0.57 -16.74	28.63 -0.19 -30.18	25.58 1.30 -16.07	55.56 3.81 -28.49	25.85 3.26 -2.20	26.31 0.49 -22.50	22.78 1.38 -11.71	16.40 1.78 -2.31
GLOBE___DSASP 323697	9.50 -0.56 -0.89	14.00 -1.07 -0.04	12.70 -0.85 -0.14	15.30 -1.02 -0.03	12.55 -0.69 -0.12	18.39 -0.99 0.00	20.77 -1.11 0.00	14.25 -0.67 0.00	10.68 -0.56 0.00	16.86 -1.13 0.00	14.34 -1.06 0.00	15.82 -0.86 0.00	12.74 -0.71 0.00	3.92 -0.23 0.00	1.49 -0.05 0.00	2.86 -0.16 0.00	6.86 -0.22 -2.62	3.43 0.08 -4.71	10.09 -0.63 -2.51	21.48 -1.78 0.00	19.24 -1.50 -0.34	6.59 -0.24 -3.52	10.71 -0.81 -1.83	11.71 -0.97 -0.36
GOETHSLN___LBMP 323567	15.67 0.86 -5.63	16.65 1.38 -0.23	15.53 1.24 -0.88	17.95 1.47 -0.19	15.13 1.26 -0.76	21.06 1.69 0.00	23.70 1.82 0.00	16.18 1.27 0.00	12.22 0.98 0.00	19.72 1.72 0.00	16.85 1.45 0.00	18.29 1.61 0.00	14.79 1.35 0.00	4.56 0.41 0.00	1.69 0.15 0.00	3.31 0.30 0.00	21.63 0.43 -16.74	28.69 -0.12 -30.17	25.06 0.78 -16.07	25.44 2.17 0.00	24.55 1.96 -2.20	26.13 0.32 -22.49	22.32 0.93 -11.71	15.80 1.18 -2.31
GOODYEAR_LAKE_HYD 323669	11.26 0.41 -1.68	15.76 0.66 -0.07	14.29 0.61 -0.26	17.10 0.76 -0.06	13.97 0.62 -0.22	20.35 0.97 0.00	23.04 1.16 0.00	15.74 0.82 0.00	11.84 0.61 0.00	18.98 0.98 0.00	16.21 0.81 0.00	17.56 0.88 0.00	14.15 0.70 0.00	4.36 0.21 0.00	1.62 0.08 0.00	3.16 0.15 0.00	9.29 0.22 -4.61	6.74 -0.07 -8.17	13.00 0.44 -4.35	24.49 1.22 0.00	22.07 1.07 -0.60	9.57 0.17 -6.09	13.30 0.44 -3.17	13.48 0.54 -0.63
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.27 0.27 -1.82	15.53 0.42 -0.07	14.12 0.42 -0.28	16.85 0.49 -0.06	13.80 0.44 -0.24	20.04 0.67 0.00	22.68 0.80 0.00	15.47 0.55 0.00	11.64 0.40 0.00	18.64 0.64 0.00	15.90 0.50 0.00	17.28 0.61 0.00	13.92 0.48 0.00	4.28 0.13 0.00	1.60 0.05 0.00	3.11 0.09 0.00	9.98 0.14 -5.37	8.28 -0.03 -9.68	13.58 0.22 -5.16	23.89 0.62 0.00	21.63 0.53 -0.70	10.61 0.08 -7.21	13.63 0.18 -3.76	13.28 0.23 -0.74
GOUDEY___7 23579	11.28 0.28 -1.82	15.54 0.42 -0.07	14.13 0.43 -0.28	16.86 0.51 -0.06	13.81 0.45 -0.24	20.05 0.68 0.00	22.70 0.82 0.00	15.48 0.56 0.00	11.65 0.41 0.00	18.65 0.66 0.00	15.92 0.52 0.00	17.30 0.62 0.00	13.94 0.49 0.00	4.28 0.13 0.00	1.60 0.05 0.00	3.11 0.09 0.00	9.99 0.14 -5.37	8.28 -0.04 -9.68	13.59 0.23 -5.16	23.91 0.65 0.00	21.65 0.55 -0.70	10.61 0.08 -7.21	13.64 0.19 -3.76	13.29 0.24 -0.74
GOUDEY___8 23580	11.27 0.27 -1.82	15.53 0.42 -0.07	14.12 0.42 -0.28	16.85 0.49 -0.06	13.80 0.44 -0.24	20.04 0.67 0.00	22.68 0.80 0.00	15.47 0.55 0.00	11.64 0.40 0.00	18.64 0.64 0.00	15.90 0.50 0.00	17.28 0.61 0.00	13.92 0.48 0.00	4.28 0.13 0.00	1.60 0.05 0.00	3.11 0.09 0.00	9.98 0.14 -5.37	8.28 -0.03 -9.68	13.58 0.22 -5.16	23.89 0.62 0.00	21.63 0.53 -0.70	10.61 0.08 -7.21	13.63 0.18 -3.76	13.28 0.23 -0.74
GOWANUS_GT1_1 24077	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT1_2 24078	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT1_3 24079	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT1_4 24080	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT1_5 24084	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT1_6 24111	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31

GOWANUS_GT1_7 24112	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT1_8 24113	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_1 24114	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_2 24115	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_3 24116	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_4 24117	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_5 24118	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_6 24119	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_7 24120	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT2_8 24121	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT3_1 24122	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT3_2 24123	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT3_3 24124	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT3_4 24125	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT3_5 24126	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31

GOWANUS_GT3_6 24127	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT3_7 24128	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT3_8 24129	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_1 24130	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_2 24131	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_3 24132	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_4 24133	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_5 24134	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_6 24135	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_7 24136	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GOWANUS_GT4_8 24137	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GREENIDGE___3 23582	10.47 0.17 -1.13	15.34 0.25 -0.05	13.90 0.31 -0.17	16.69 0.36 -0.04	13.65 0.38 -0.15	20.01 0.63 0.00	22.68 0.80 0.00	15.49 0.58 0.00	11.63 0.39 0.00	18.58 0.58 0.00	15.82 0.42 0.00	17.24 0.56 0.00	13.86 0.42 0.00	4.25 0.10 0.00	1.59 0.04 0.00	3.08 0.06 0.00	7.89 0.10 -3.32	4.59 -0.03 -5.97	11.58 0.18 -3.18	23.78 0.51 0.00	21.24 0.41 -0.43	7.82 0.05 -4.45	12.07 0.06 -2.32	12.82 0.05 -0.46
GREENIDGE___4 23583	10.47 0.17 -1.13	15.34 0.25 -0.05	13.90 0.31 -0.17	16.69 0.36 -0.04	13.65 0.38 -0.15	20.01 0.63 0.00	22.68 0.80 0.00	15.49 0.58 0.00	11.63 0.39 0.00	18.58 0.58 0.00	15.82 0.42 0.00	17.24 0.56 0.00	13.86 0.42 0.00	4.25 0.10 0.00	1.59 0.04 0.00	3.08 0.06 0.00	7.89 0.10 -3.32	4.59 -0.03 -5.97	11.58 0.18 -3.18	23.78 0.51 0.00	21.24 0.41 -0.43	7.82 0.05 -4.45	12.07 0.06 -2.32	12.82 0.05 -0.46
GREENWD_138_KV_38B11_REV_LBMP_J 345004	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
GROVEVILLE___HYD 323602	15.73 0.86 -5.69	16.65 1.38 -0.23	15.55 1.25 -0.89	17.97 1.49 -0.19	15.14 1.25 -0.76	21.14 1.76 0.00	23.82 1.94 0.00	16.25 1.34 0.00	12.26 1.02 0.00	19.69 1.70 0.00	16.86 1.45 0.00	18.28 1.60 0.00	14.77 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.82 0.44 -16.91	28.99 -0.13 -30.48	25.29 0.85 -16.24	25.63 2.36 0.00	24.72 2.10 -2.22	26.38 0.34 -22.72	22.47 0.96 -11.83	15.84 1.19 -2.33

HAMPSHIRE___PAPER_HYD 323593	8.94 -0.23 0.00	14.67 -0.37 0.00	5.14 -0.34 7.93	19.64 -0.32 -3.68	71.08 -0.21 -58.17	45.78 -0.20 -26.61	21.71 -0.17 0.00	13.55 -0.25 1.11	11.06 -0.18 0.00	15.32 -0.38 2.29	15.04 -0.37 0.00	16.22 -0.46 0.00	13.04 -0.41 0.00	4.04 -0.11 0.00	1.49 -0.05 0.00	2.92 -0.09 0.00	3.22 -0.13 1.13	-1.34 0.03 0.00	8.08 -0.13 0.00	22.83 -0.44 0.00	19.94 -0.45 0.00	3.25 -0.07 0.00	9.44 -0.25 0.00	12.02 -0.29 0.00
HARDSCRABBLE_WT_PWR 323673	9.39 0.21 0.00	15.37 0.33 0.00	14.31 0.35 -0.54	16.68 0.39 0.00	13.49 0.37 0.00	20.05 0.68 0.00	22.69 0.81 0.00	15.60 0.61 -0.08	11.67 0.43 0.00	18.77 0.62 -0.16	15.89 0.49 0.00	17.14 0.46 0.00	13.78 0.33 0.00	4.23 0.08 0.00	1.57 0.02 0.00	3.07 0.05 0.00	4.65 0.10 -0.08	-1.41 -0.05 0.00	8.57 0.36 0.00	24.36 1.09 0.00	21.34 0.94 0.00	3.47 0.15 0.00	10.02 0.33 0.00	12.65 0.34 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	15.08 0.77 -5.14	16.47 1.23 -0.21	15.32 1.10 -0.80	17.77 1.31 -0.17	14.93 1.12 -0.69	20.96 1.59 0.00	23.64 1.75 0.00	16.12 1.21 0.00	12.16 0.92 0.00	19.53 1.54 0.00	16.72 1.32 0.00	18.12 1.44 0.00	14.64 1.19 0.00	4.51 0.36 0.00	1.68 0.13 0.00	3.28 0.26 0.00	20.11 0.40 -15.25	26.01 -0.12 -27.49	23.60 0.76 -14.64	25.36 2.09 0.00	24.27 1.87 -2.00	24.11 0.30 -20.49	21.21 0.85 -10.67	15.48 1.07 -2.10
HARZA MOOSE___RIVER 24016	9.37 0.20 0.00	15.31 0.27 0.00	11.86 0.22 1.78	17.62 0.29 -1.04	29.84 0.29 -16.42	27.41 0.52 -7.51	22.56 0.68 0.00	15.13 0.47 0.25	11.57 0.33 0.00	17.90 0.42 0.51	15.71 0.31 0.00	16.96 0.27 0.00	13.63 0.18 0.00	4.20 0.05 0.00	1.56 0.01 0.00	3.05 0.04 0.00	4.28 0.06 0.25	-1.39 -0.03 0.00	8.42 0.21 0.00	23.83 0.56 0.00	20.80 0.41 0.00	3.38 0.06 0.00	9.81 0.12 0.00	12.43 0.12 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	15.72 0.91 -5.63	16.73 1.47 -0.23	15.60 1.31 -0.88	18.02 1.54 -0.19	15.18 1.30 -0.76	21.12 1.75 0.00	23.77 1.89 0.00	16.22 1.31 0.00	12.26 1.02 0.00	19.76 1.77 0.00	16.91 1.51 0.00	18.36 1.68 0.00	14.85 1.40 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.37 0.97 -11.71	15.85 1.23 -2.31
HEMPSTEAD____ 23647	15.77 0.96 -5.63	16.77 1.51 -0.23	15.64 1.35 -0.88	18.07 1.59 -0.19	15.29 1.41 -0.76	21.40 2.03 0.00	24.05 2.17 0.00	16.40 1.49 0.00	12.36 1.13 0.00	19.88 1.88 0.00	17.07 1.66 0.00	18.54 1.87 0.00	15.34 1.56 -0.34	6.22 0.47 -1.60	9.72 0.18 -8.00	3.34 0.33 0.00	21.68 0.47 -16.74	28.68 -0.14 -30.18	25.21 0.93 -16.07	54.37 2.62 -28.49	24.90 2.30 -2.20	26.17 0.36 -22.50	22.43 1.04 -11.71	15.98 1.36 -2.31
HICKLING___1 23621	10.92 0.31 -1.44	15.56 0.46 -0.06	14.17 0.53 -0.22	16.99 0.65 -0.05	13.89 0.57 -0.19	20.30 0.92 0.00	23.02 1.14 0.00	15.69 0.77 0.00	11.79 0.55 0.00	18.88 0.88 0.00	16.06 0.66 0.00	17.53 0.85 0.00	14.09 0.64 0.00	4.32 0.17 0.00	1.61 0.07 0.00	3.13 0.11 0.00	8.88 0.17 -4.24	6.24 -0.04 -7.63	12.51 0.24 -4.06	23.93 0.66 0.00	21.48 0.53 -0.56	9.08 0.07 -5.69	12.79 0.13 -2.96	13.05 0.16 -0.58
HICKLING___2 23622	10.92 0.31 -1.44	15.56 0.46 -0.06	14.17 0.53 -0.22	16.99 0.65 -0.05	13.89 0.57 -0.19	20.30 0.92 0.00	23.02 1.14 0.00	15.69 0.77 0.00	11.79 0.55 0.00	18.88 0.88 0.00	16.06 0.66 0.00	17.53 0.85 0.00	14.09 0.64 0.00	4.32 0.17 0.00	1.61 0.07 0.00	3.13 0.11 0.00	8.88 0.17 -4.24	6.24 -0.04 -7.63	12.51 0.24 -4.06	23.93 0.66 0.00	21.48 0.53 -0.56	9.08 0.07 -5.69	12.79 0.13 -2.96	13.05 0.16 -0.58
HIGH FALLS___HY 23754	15.48 0.78 -5.53	16.50 1.24 -0.22	15.39 1.12 -0.86	17.80 1.32 -0.19	15.01 1.14 -0.74	21.00 1.62 0.00	23.69 1.82 0.00	16.16 1.24 0.00	12.16 0.92 0.00	19.49 1.50 0.00	16.66 1.26 0.00	18.05 1.37 0.00	14.53 1.09 0.00	4.48 0.33 0.00	1.67 0.12 0.00	3.26 0.24 0.00	21.26 0.37 -16.42	28.13 -0.12 -29.61	24.74 0.76 -15.77	25.39 2.12 0.00	24.45 1.89 -2.16	25.69 0.30 -22.07	22.02 0.85 -11.49	15.64 1.06 -2.27
HILLBURN___GT 23639	15.14 0.77 -5.19	16.48 1.23 -0.21	15.33 1.11 -0.81	17.76 1.30 -0.17	14.94 1.13 -0.70	20.97 1.59 0.00	23.64 1.75 0.00	16.12 1.21 0.00	12.16 0.92 0.00	19.56 1.56 0.00	16.74 1.34 0.00	18.15 1.47 0.00	14.66 1.22 0.00	4.52 0.37 0.00	1.68 0.14 0.00	3.28 0.27 0.00	20.29 0.40 -15.41	26.31 -0.12 -27.79	23.77 0.76 -14.80	25.36 2.10 0.00	24.30 1.88 -2.03	24.34 0.30 -20.72	21.34 0.86 -10.78	15.52 1.08 -2.13
HISHELDN_WT_PWR 323625	10.02 -0.19 -1.03	14.76 -0.32 -0.04	13.45 -0.13 -0.16	16.21 -0.11 -0.03	13.30 0.04 -0.14	19.50 0.13 0.00	22.08 0.20 0.00	15.07 0.15 0.00	11.30 0.06 0.00	17.97 -0.03 0.00	15.27 -0.13 0.00	16.77 0.09 0.00	13.48 0.03 0.00	4.12 -0.03 0.00	1.55 0.01 0.00	2.97 -0.04 0.00	7.46 -0.05 -3.04	4.14 0.03 -5.47	10.86 -0.26 -2.91	22.51 -0.75 0.00	20.13 -0.67 -0.40	7.27 -0.13 -4.08	11.33 -0.48 -2.12	12.15 -0.58 -0.42
HOLTSVILLE_IC_1 23690	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.36 -0.88	18.05 1.57 -0.19	15.35 1.47 -0.76	21.56 2.19 0.00	24.23 2.35 0.00	16.51 1.60 0.00	12.42 1.18 0.00	19.92 1.93 0.00	17.06 1.66 0.00	18.57 1.89 0.00	15.37 1.58 -0.34	6.24 0.49 -1.60	9.72 0.18 -8.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.62 2.86 -28.49	25.04 2.44 -2.20	26.19 0.37 -22.50	22.46 1.06 -11.71	16.03 1.41 -2.31
HOLTSVILLE_IC_10 23699	15.81 1.00 -5.63	16.81 1.55 -0.23	15.68 1.39 -0.88	18.09 1.61 -0.19	15.38 1.50 -0.76	21.61 2.24 0.00	24.30 2.42 0.00	16.56 1.65 0.00	12.46 1.22 0.00	19.97 1.97 0.00	17.09 1.69 0.00	18.60 1.92 0.00	15.39 1.60 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.67 -0.15 -30.18	25.29 1.01 -16.07	54.73 2.97 -28.49	25.13 2.53 -2.20	26.20 0.38 -22.50	22.49 1.09 -11.71	16.07 1.45 -2.31
HOLTSVILLE_IC_2 23691	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.36 -0.88	18.05 1.57 -0.19	15.35 1.47 -0.76	21.56 2.19 0.00	24.23 2.35 0.00	16.51 1.60 0.00	12.42 1.18 0.00	19.92 1.93 0.00	17.06 1.66 0.00	18.57 1.89 0.00	15.37 1.58 -0.34	6.24 0.49 -1.60	9.72 0.18 -8.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.62 2.86 -28.49	25.04 2.44 -2.20	26.19 0.37 -22.50	22.46 1.06 -11.71	16.03 1.41 -2.31
HOLTSVILLE_IC_3 23692	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.36 -0.88	18.05 1.57 -0.19	15.35 1.47 -0.76	21.56 2.19 0.00	24.23 2.35 0.00	16.51 1.60 0.00	12.42 1.18 0.00	19.92 1.93 0.00	17.06 1.66 0.00	18.57 1.89 0.00	15.37 1.58 -0.34	6.24 0.49 -1.60	9.72 0.18 -8.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.62 2.86 -28.49	25.04 2.44 -2.20	26.19 0.37 -22.50	22.46 1.06 -11.71	16.03 1.41 -2.31

HOLTSVILLE_IC_4 23693	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.36 -0.88	18.05 1.57 -0.19	15.35 1.47 -0.76	21.56 2.19 0.00	24.23 2.35 0.00	16.51 1.60 0.00	12.42 1.18 0.00	19.92 1.93 0.00	17.06 1.66 0.00	18.57 1.89 0.00	15.37 1.58 -0.34	6.24 0.49 -1.60	9.72 0.18 -8.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.62 2.86 -28.49	25.04 2.44 -2.20	26.19 0.37 -22.50	22.46 1.06 -11.71	16.03 1.41 -2.31
HOLTSVILLE_IC_5 23694	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.36 -0.88	18.05 1.57 -0.19	15.35 1.47 -0.76	21.56 2.19 0.00	24.23 2.35 0.00	16.51 1.60 0.00	12.42 1.18 0.00	19.92 1.93 0.00	17.06 1.66 0.00	18.57 1.89 0.00	15.37 1.58 -0.34	6.24 0.49 -1.60	9.72 0.18 -8.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.62 2.86 -28.49	25.04 2.44 -2.20	26.19 0.37 -22.50	22.46 1.06 -11.71	16.03 1.41 -2.31
HOLTSVILLE_IC_6 23695	15.81 1.00 -5.63	16.81 1.55 -0.23	15.68 1.39 -0.88	18.09 1.61 -0.19	15.38 1.50 -0.76	21.61 2.24 0.00	24.30 2.42 0.00	16.56 1.65 0.00	12.46 1.22 0.00	19.97 1.97 0.00	17.09 1.69 0.00	18.60 1.92 0.00	15.39 1.60 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.67 -0.15 -30.18	25.29 1.01 -16.07	54.73 2.97 -28.49	25.13 2.53 -2.20	26.20 0.38 -22.50	22.49 1.09 -11.71	16.07 1.45 -2.31
HOLTSVILLE_IC_7 23696	15.81 1.00 -5.63	16.81 1.55 -0.23	15.68 1.39 -0.88	18.09 1.61 -0.19	15.38 1.50 -0.76	21.61 2.24 0.00	24.30 2.42 0.00	16.56 1.65 0.00	12.46 1.22 0.00	19.97 1.97 0.00	17.09 1.69 0.00	18.60 1.92 0.00	15.39 1.60 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.67 -0.15 -30.18	25.29 1.01 -16.07	54.73 2.97 -28.49	25.13 2.53 -2.20	26.20 0.38 -22.50	22.49 1.09 -11.71	16.07 1.45 -2.31
HOLTSVILLE_IC_8 23697	15.81 1.00 -5.63	16.81 1.55 -0.23	15.68 1.39 -0.88	18.09 1.61 -0.19	15.38 1.50 -0.76	21.61 2.24 0.00	24.30 2.42 0.00	16.56 1.65 0.00	12.46 1.22 0.00	19.97 1.97 0.00	17.09 1.69 0.00	18.60 1.92 0.00	15.39 1.60 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.67 -0.15 -30.18	25.29 1.01 -16.07	54.73 2.97 -28.49	25.13 2.53 -2.20	26.20 0.38 -22.50	22.49 1.09 -11.71	16.07 1.45 -2.31
HOLTSVILLE_IC_9 23698	15.81 1.00 -5.63	16.81 1.55 -0.23	15.68 1.39 -0.88	18.09 1.61 -0.19	15.38 1.50 -0.76	21.61 2.24 0.00	24.30 2.42 0.00	16.56 1.65 0.00	12.46 1.22 0.00	19.97 1.97 0.00	17.09 1.69 0.00	18.60 1.92 0.00	15.39 1.60 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.67 -0.15 -30.18	25.29 1.01 -16.07	54.73 2.97 -28.49	25.13 2.53 -2.20	26.20 0.38 -22.50	22.49 1.09 -11.71	16.07 1.45 -2.31
HOWARD_WT_PWR 323690	10.43 0.06 -1.20	15.23 0.15 -0.05	13.94 0.34 -0.19	16.82 0.49 -0.04	13.82 0.54 -0.16	20.30 0.92 0.00	23.04 1.16 0.00	15.70 0.78 0.00	11.77 0.53 0.00	18.87 0.87 0.00	16.05 0.65 0.00	17.56 0.89 0.00	14.11 0.67 0.00	4.30 0.15 0.00	1.60 0.06 0.00	3.08 0.07 0.00	8.10 0.10 -3.53	4.97 -0.02 -6.36	11.77 0.18 -3.39	23.70 0.43 0.00	21.13 0.27 -0.46	8.05 0.00 -4.74	12.01 -0.15 -2.47	12.57 -0.23 -0.49
HQ_GEN_CEDARS 23644	8.76 -0.41 0.00	14.43 -0.61 0.00	-1.25 -0.58 14.08	21.13 -0.57 -5.40	98.20 -0.46 -85.53	57.85 -0.65 -39.12	21.13 -0.75 0.00	12.12 -0.82 1.98	10.64 -0.60 0.00	12.99 -0.94 4.06	14.64 -0.76 0.00	15.78 -0.90 0.00	12.72 -0.72 0.00	4.01 -0.14 0.00	1.47 -0.07 0.00	2.89 -0.13 0.00	2.29 -0.18 2.00	-1.31 0.05 0.00	7.86 -0.35 0.00	22.29 -0.98 0.00	19.49 -0.90 0.00	3.20 -0.11 0.00	9.31 -0.38 0.00	11.92 -0.39 0.00
HQ_GEN_CEDARS_PROXY 323590	8.76 -0.41 0.00	14.43 -0.61 0.00	-1.25 -0.58 14.08	21.13 -0.57 -5.40	98.20 -0.46 -85.53	57.85 -0.65 -39.12	21.13 -0.75 0.00	12.12 -0.82 1.98	10.64 -0.60 0.00	12.99 -0.94 4.06	14.64 -0.76 0.00	15.78 -0.90 0.00	12.72 -0.72 0.00	4.01 -0.14 0.00	1.47 -0.07 0.00	2.89 -0.13 0.00	2.29 -0.18 2.00	-1.31 0.05 0.00	7.86 -0.35 0.00	22.29 -0.98 0.00	19.49 -0.90 0.00	3.20 -0.11 0.00	9.31 -0.38 0.00	11.92 -0.39 0.00
HQ_GEN_IMPORT 323601	8.88 -0.30 0.00	14.58 -0.46 0.00	9.77 -0.43 3.22	15.50 -0.51 0.28	8.24 -0.45 4.43	16.70 -0.65 2.03	21.16 -0.72 0.00	13.94 -0.52 0.45	10.85 -0.39 0.00	16.46 -0.60 0.93	14.90 -0.50 0.00	16.11 -0.57 0.00	12.98 -0.47 0.00	4.02 -0.13 0.00	1.50 -0.05 0.00	2.93 -0.09 0.00	3.87 -0.14 0.46	-1.32 0.04 0.00	7.94 -0.26 0.00	22.53 -0.74 0.00	19.74 -0.66 0.00	3.22 -0.10 0.00	9.44 -0.25 0.00	12.02 -0.30 0.00
HQ_GEN_WHEEL 23651	8.88 -0.30 0.00	14.58 -0.46 0.00	9.77 -0.43 3.22	15.50 -0.51 0.28	8.24 -0.45 4.43	16.70 -0.65 2.03	21.16 -0.72 0.00	13.94 -0.52 0.45	10.85 -0.39 0.00	16.46 -0.60 0.93	14.90 -0.50 0.00	16.11 -0.57 0.00	12.98 -0.47 0.00	4.02 -0.13 0.00	1.50 -0.05 0.00	2.93 -0.09 0.00	3.87 -0.14 0.46	-1.32 0.04 0.00	7.94 -0.26 0.00	22.53 -0.74 0.00	19.74 -0.66 0.00	3.22 -0.10 0.00	9.44 -0.25 0.00	12.02 -0.30 0.00
HUDSON_AVE_GT_3 23810	15.71 0.90 -5.63	16.71 1.45 -0.23	15.58 1.29 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.14 1.76 0.00	23.79 1.91 0.00	16.23 1.32 0.00	12.26 1.02 0.00	19.77 1.78 0.00	16.92 1.52 0.00	18.36 1.68 0.00	14.85 1.40 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.45 -16.74	28.68 -0.13 -30.17	25.11 0.83 -16.07	25.58 2.31 0.00	24.66 2.07 -2.20	26.15 0.34 -22.49	22.37 0.98 -11.71	15.85 1.23 -2.31
HUDSON_AVE_GT_4 23540	15.71 0.90 -5.63	16.71 1.45 -0.23	15.58 1.29 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.14 1.76 0.00	23.79 1.91 0.00	16.23 1.32 0.00	12.26 1.02 0.00	19.77 1.78 0.00	16.92 1.52 0.00	18.36 1.68 0.00	14.85 1.40 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.45 -16.74	28.68 -0.13 -30.17	25.11 0.83 -16.07	25.58 2.31 0.00	24.66 2.07 -2.20	26.15 0.34 -22.49	22.37 0.98 -11.71	15.85 1.23 -2.31
HUDSON_AVE_GT_5 23657	15.71 0.90 -5.63	16.71 1.45 -0.23	15.58 1.29 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.14 1.76 0.00	23.79 1.91 0.00	16.23 1.32 0.00	12.26 1.02 0.00	19.77 1.78 0.00	16.92 1.52 0.00	18.36 1.68 0.00	14.85 1.40 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.45 -16.74	28.68 -0.13 -30.17	25.11 0.83 -16.07	25.58 2.31 0.00	24.66 2.07 -2.20	26.15 0.34 -22.49	22.37 0.98 -11.71	15.85 1.23 -2.31
HUDSON_AVE_10 24168	15.67 0.86 -5.63	16.65 1.39 -0.23	15.53 1.24 -0.88	17.93 1.44 -0.19	15.10 1.22 -0.76	21.03 1.65 0.00	23.66 1.77 0.00	16.14 1.23 0.00	12.19 0.95 0.00	19.66 1.67 0.00	16.82 1.42 0.00	18.25 1.57 0.00	14.76 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.62 0.42 -16.74	28.69 -0.12 -30.17	25.05 0.77 -16.07	25.41 2.15 0.00	24.52 1.93 -2.20	26.13 0.32 -22.49	22.32 0.92 -11.71	15.79 1.17 -2.31

HUNTER MOUNT___DRP 323613	16.11 0.83 -6.11	16.61 1.33 -0.24	15.56 1.20 -0.95	17.94 1.44 -0.21	15.13 1.19 -0.82	21.07 1.69 0.00	23.81 1.93 0.00	16.25 1.34 0.00	12.24 1.01 0.00	19.56 1.56 0.00	16.73 1.32 0.00	18.11 1.43 0.00	14.61 1.17 0.00	4.49 0.35 0.00	1.67 0.12 0.00	3.27 0.25 0.00	23.00 0.40 -18.14	31.21 -0.12 -32.70	26.48 0.85 -17.42	25.65 2.39 0.00	24.88 2.10 -2.38	28.03 0.33 -24.38	23.30 0.93 -12.69	15.96 1.15 -2.50
HUNTINGTON_RES_REC 323705	15.76 0.95 -5.63	16.73 1.47 -0.23	15.61 1.32 -0.88	18.00 1.52 -0.19	15.29 1.41 -0.76	21.45 2.08 0.00	24.09 2.21 0.00	16.42 1.51 0.00	12.36 1.12 0.00	19.84 1.85 0.00	17.03 1.63 0.00	18.52 1.84 0.00	15.33 1.54 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.68 -0.14 -30.18	25.23 0.95 -16.07	54.49 2.74 -28.49	24.93 2.34 -2.20	26.17 0.36 -22.50	22.43 1.03 -11.71	15.99 1.37 -2.31
HUNTLEY___63 23557	9.83 -0.25 -0.91	14.54 -0.53 -0.04	13.19 -0.36 -0.14	15.89 -0.44 -0.03	13.03 -0.21 -0.12	19.11 -0.27 0.00	21.61 -0.28 0.00	14.80 -0.12 0.00	11.11 -0.13 0.00	17.57 -0.43 0.00	14.94 -0.46 0.00	16.45 -0.23 0.00	13.24 -0.21 0.00	4.07 -0.08 0.00	1.54 0.00 0.00	2.96 -0.06 0.00	7.07 -0.07 -2.67	3.47 0.03 -4.80	10.43 -0.34 -2.56	22.33 -0.94 0.00	19.98 -0.77 -0.35	6.77 -0.13 -3.58	11.06 -0.49 -1.86	12.10 -0.58 -0.37
HUNTLEY___64 23558	9.83 -0.25 -0.91	14.54 -0.53 -0.04	13.19 -0.36 -0.14	15.89 -0.44 -0.03	13.03 -0.21 -0.12	19.11 -0.27 0.00	21.61 -0.28 0.00	14.80 -0.12 0.00	11.11 -0.13 0.00	17.57 -0.43 0.00	14.94 -0.46 0.00	16.45 -0.23 0.00	13.24 -0.21 0.00	4.07 -0.08 0.00	1.54 0.00 0.00	2.96 -0.06 0.00	7.07 -0.07 -2.67	3.47 0.03 -4.80	10.43 -0.34 -2.56	22.33 -0.94 0.00	19.98 -0.77 -0.35	6.77 -0.13 -3.58	11.06 -0.49 -1.86	12.10 -0.58 -0.37
HUNTLEY___65 23559	9.83 -0.25 -0.91	14.54 -0.53 -0.04	13.19 -0.36 -0.14	15.89 -0.44 -0.03	13.03 -0.21 -0.12	19.11 -0.27 0.00	21.61 -0.28 0.00	14.80 -0.12 0.00	11.11 -0.13 0.00	17.57 -0.43 0.00	14.94 -0.46 0.00	16.45 -0.23 0.00	13.24 -0.21 0.00	4.07 -0.08 0.00	1.54 0.00 0.00	2.96 -0.06 0.00	7.07 -0.07 -2.67	3.47 0.03 -4.80	10.43 -0.34 -2.56	22.33 -0.94 0.00	19.98 -0.77 -0.35	6.77 -0.13 -3.58	11.06 -0.49 -1.86	12.10 -0.58 -0.37
HUNTLEY___66 23560	9.83 -0.25 -0.91	14.54 -0.53 -0.04	13.19 -0.36 -0.14	15.89 -0.44 -0.03	13.03 -0.21 -0.12	19.11 -0.27 0.00	21.61 -0.28 0.00	14.80 -0.12 0.00	11.11 -0.13 0.00	17.57 -0.43 0.00	14.94 -0.46 0.00	16.45 -0.23 0.00	13.24 -0.21 0.00	4.07 -0.08 0.00	1.54 0.00 0.00	2.96 -0.06 0.00	7.07 -0.07 -2.67	3.47 0.03 -4.80	10.43 -0.34 -2.56	22.33 -0.94 0.00	19.98 -0.77 -0.35	6.77 -0.13 -3.58	11.06 -0.49 -1.86	12.10 -0.58 -0.37
HUNTLEY___67 23561	9.84 -0.26 -0.93	14.55 -0.53 -0.04	13.20 -0.36 -0.14	15.89 -0.43 -0.03	13.03 -0.22 -0.12	19.10 -0.27 0.00	21.60 -0.28 0.00	14.78 -0.13 0.00	11.09 -0.15 0.00	17.56 -0.43 0.00	14.93 -0.47 0.00	16.44 -0.24 0.00	13.23 -0.21 0.00	4.06 -0.09 0.00	1.54 -0.01 0.00	2.95 -0.07 0.00	7.12 -0.08 -2.73	3.58 0.03 -4.91	10.46 -0.36 -2.61	22.28 -0.99 0.00	19.93 -0.82 -0.36	6.84 -0.14 -3.66	11.08 -0.52 -1.90	12.07 -0.62 -0.37
HUNTLEY___68 23562	9.84 -0.26 -0.93	14.55 -0.53 -0.04	13.20 -0.36 -0.14	15.89 -0.43 -0.03	13.03 -0.22 -0.12	19.10 -0.27 0.00	21.60 -0.28 0.00	14.78 -0.13 0.00	11.09 -0.15 0.00	17.56 -0.43 0.00	14.93 -0.47 0.00	16.44 -0.24 0.00	13.23 -0.21 0.00	4.06 -0.09 0.00	1.54 -0.01 0.00	2.95 -0.07 0.00	7.12 -0.08 -2.73	3.58 0.03 -4.91	10.46 -0.36 -2.61	22.28 -0.99 0.00	19.93 -0.82 -0.36	6.84 -0.14 -3.66	11.08 -0.52 -1.90	12.07 -0.62 -0.37
HYLAND___LFGE 323620	10.55 0.39 -0.99	15.65 0.57 -0.04	14.18 0.62 -0.15	17.12 0.80 -0.03	13.98 0.72 -0.13	20.57 1.20 0.00	23.38 1.50 0.00	16.01 1.10 0.00	12.04 0.80 0.00	19.19 1.20 0.00	16.29 0.89 0.00	17.82 1.14 0.00	14.31 0.87 0.00	4.37 0.22 0.00	1.64 0.09 0.00	3.16 0.15 0.00	7.63 0.24 -2.92	3.82 -0.07 -5.26	11.42 0.41 -2.80	24.44 1.17 0.00	21.78 1.00 -0.38	7.37 0.13 -3.92	11.99 0.26 -2.04	13.01 0.29 -0.40
INDECK___CORINTH 23802	17.75 1.00 -7.58	16.93 1.59 -0.30	16.43 1.43 -1.58	18.22 1.68 -0.25	15.51 1.37 -1.02	21.48 2.10 0.00	24.16 2.28 0.00	16.62 1.65 -0.06	12.44 1.20 0.00	20.05 1.94 -0.11	17.07 1.67 0.00	18.48 1.80 0.00	14.90 1.45 0.00	4.57 0.42 0.00	1.68 0.13 0.00	3.29 0.27 0.00	27.46 0.37 -22.62	39.24 -0.10 -40.70	30.54 0.66 -21.68	25.15 1.88 0.00	25.12 1.76 -2.97	33.94 0.27 -30.34	26.24 0.76 -15.79	16.33 0.90 -3.12
INDECK___ILION 23567	9.40 0.23 0.00	15.40 0.36 0.00	14.30 0.34 -0.54	16.68 0.39 0.00	13.47 0.34 0.00	19.93 0.55 0.00	22.52 0.63 0.00	15.45 0.46 -0.08	11.57 0.33 0.00	18.64 0.48 -0.16	15.80 0.39 0.00	17.09 0.41 0.00	13.76 0.31 0.00	4.24 0.09 0.00	1.57 0.03 0.00	3.08 0.06 -0.08	4.65 0.10 0.00	-1.40 -0.04 0.00	8.47 0.26 0.00	24.04 0.77 0.00	21.06 0.67 0.00	3.42 0.10 0.00	9.95 0.26 0.00	12.61 0.29 0.00
INDECK___OLEAN 23982	10.68 0.42 -1.08	15.75 0.67 -0.04	14.32 0.74 -0.17	17.16 0.83 -0.04	13.99 0.72 -0.14	20.51 1.14 0.00	23.22 1.34 0.00	15.76 0.85 0.00	11.84 0.61 0.00	18.99 1.00 0.00	16.16 0.76 0.00	17.68 1.00 0.00	14.24 0.80 0.00	4.36 0.21 0.00	1.63 0.09 0.00	3.15 0.14 0.00	7.87 0.22 -3.18	4.32 -0.05 -5.73	11.39 0.13 -3.05	23.69 0.42 0.00	21.24 0.42 -0.42	7.64 0.05 -4.27	11.95 0.03 -2.22	12.88 0.13 -0.44
INDECK___OSWEGO 23783	9.53 -0.09 -0.44	14.90 -0.16 -0.02	12.95 -0.13 0.34	16.38 -0.17 -0.26	16.89 -0.10 -3.88	20.99 -0.13 -1.75	21.73 -0.15 0.00	14.77 -0.08 0.06	11.17 -0.06 0.00	17.77 -0.11 0.12	15.28 -0.12 0.00	16.57 -0.11 0.00	13.33 -0.11 0.00	4.10 -0.05 0.00	1.53 -0.02 0.00	2.98 -0.04 0.00	5.66 -0.05 -1.24	0.98 0.02 -2.33	9.37 -0.08 -1.24	23.02 -0.24 0.00	20.33 -0.24 -0.17	5.01 -0.04 -1.74	10.43 -0.16 -0.91	12.27 -0.22 -0.18
INDECK___YERKES 23781	9.84 -0.24 -0.91	14.55 -0.52 -0.04	13.20 -0.35 -0.14	15.90 -0.42 -0.03	13.04 -0.20 -0.12	19.12 -0.25 0.00	21.63 -0.25 0.00	14.81 -0.10 0.00	11.11 -0.12 0.00	17.58 -0.41 0.00	14.95 -0.45 0.00	16.47 -0.21 0.00	13.25 -0.20 0.00	4.07 -0.08 0.00	1.54 0.00 0.00	2.96 -0.06 0.00	7.07 -0.06 -2.67	3.47 0.03 -4.80	10.44 -0.33 -2.56	22.35 -0.92 0.00	20.00 -0.75 -0.35	6.77 -0.13 -3.58	11.07 -0.49 -1.86	12.10 -0.58 -0.37
INDIAN POINT_GT_1 24139	15.51 0.79 -5.55	16.52 1.26 -0.22	15.41 1.13 -0.86	17.82 1.34 -0.19	15.01 1.15 -0.74	20.96 1.58 0.00	23.60 1.73 0.00	16.10 1.18 0.00	12.15 0.91 0.00	19.54 1.55 0.00	16.73 1.33 0.00	18.14 1.46 0.00	14.66 1.22 0.00	4.52 0.37 0.00	1.68 0.14 0.00	3.28 0.27 0.00	21.35 0.40 -16.48	28.24 -0.12 -29.72	24.79 0.75 -15.83	25.36 2.09 0.00	24.43 1.87 -2.17	25.78 0.30 -22.15	22.09 0.87 -11.53	15.68 1.09 -2.27

INDIAN POINT_GT_2 23659	15.51 0.79 -5.55	16.52 1.26 -0.22	15.41 1.13 -0.86	17.82 1.34 -0.19	15.01 1.15 -0.74	20.96 1.58 0.00	23.60 1.73 0.00	16.10 1.18 0.00	12.15 0.91 0.00	19.54 1.55 0.00	16.73 1.33 0.00	18.14 1.46 0.00	14.66 1.22 0.00	4.52 0.37 0.00	1.68 0.14 0.00	3.28 0.27 0.00	21.35 0.40 -16.48	28.24 -0.12 -29.72	24.79 0.75 -15.83	25.36 2.09 0.00	24.43 1.87 -2.17	25.78 0.30 -22.15	22.09 0.87 -11.53	15.68 1.09 -2.27
INDIAN POINT_GT_3 24019	15.51 0.79 -5.55	16.52 1.26 -0.22	15.41 1.13 -0.86	17.82 1.34 -0.19	15.01 1.15 -0.74	20.96 1.58 0.00	23.60 1.73 0.00	16.10 1.18 0.00	12.15 0.91 0.00	19.54 1.55 0.00	16.73 1.33 0.00	18.14 1.46 0.00	14.66 1.22 0.00	4.52 0.37 0.00	1.68 0.14 0.00	3.28 0.27 0.00	21.35 0.40 -16.48	28.24 -0.12 -29.72	24.79 0.75 -15.83	25.36 2.09 0.00	24.43 1.87 -2.17	25.78 0.30 -22.15	22.09 0.87 -11.53	15.68 1.09 -2.27
INDIAN POINT___2 23530	15.34 0.77 -5.39	16.50 1.24 -0.22	15.37 1.11 -0.84	17.80 1.32 -0.18	14.97 1.13 -0.72	20.95 1.57 0.00	23.59 1.71 0.00	16.09 1.18 0.00	12.14 0.90 0.00	19.53 1.54 0.00	16.72 1.32 0.00	18.13 1.45 0.00	14.65 1.21 0.00	4.51 0.37 0.00	1.68 0.13 0.00	3.28 0.27 0.00	20.88 0.39 -16.02	27.40 -0.11 -28.88	24.33 0.74 -15.38	25.32 2.06 0.00	24.35 1.85 -2.10	25.14 0.30 -21.53	21.75 0.85 -11.20	15.59 1.07 -2.21
INDIAN POINT___3 23531	15.59 0.75 -5.67	16.46 1.20 -0.23	15.37 1.07 -0.88	17.75 1.27 -0.19	14.97 1.08 -0.76	20.86 1.48 0.00	23.48 1.60 0.00	16.02 1.10 0.00	12.08 0.85 0.00	19.45 1.45 0.00	16.65 1.25 0.00	18.06 1.38 0.00	14.60 1.15 0.00	4.50 0.35 0.00	1.67 0.13 0.00	3.27 0.25 0.00	21.68 0.38 -16.84	28.88 -0.11 -30.36	25.09 0.71 -16.17	25.24 1.97 0.00	24.38 1.77 -2.21	26.23 0.29 -22.63	22.29 0.82 -11.78	15.67 1.03 -2.32
IP CORINTH___1 23988	17.75 1.00 -7.58	16.93 1.59 -0.30	16.43 1.43 -1.58	18.22 1.68 -0.25	15.51 1.37 -1.02	21.48 2.10 0.00	24.16 2.28 0.00	16.62 1.65 -0.06	12.44 1.20 0.00	20.05 1.94 -0.11	17.07 1.67 0.00	18.48 1.80 0.00	14.90 1.45 0.00	4.57 0.42 0.00	1.68 0.14 0.00	3.30 0.28 0.00	27.48 0.39 -22.62	39.23 -0.11 -40.70	30.59 0.70 -21.68	25.29 2.02 0.00	25.25 1.88 -2.97	33.96 0.29 -30.34	26.30 0.81 -15.79	16.40 0.97 -3.12
IP___TICONDEROGA 23804	17.95 1.21 -7.57	17.26 1.92 -0.30	16.71 1.72 -1.58	18.49 1.95 -0.25	15.79 1.65 -1.02	22.15 2.78 0.00	25.09 3.20 0.00	17.21 2.23 -0.06	12.83 1.60 0.00	20.68 2.57 -0.11	17.63 2.23 0.00	19.06 2.38 0.00	15.37 1.92 0.00	4.69 0.54 0.00	1.74 0.20 0.00	3.49 0.48 0.00	27.76 0.70 -22.59	39.09 -0.20 -40.65	31.07 1.21 -21.65	26.77 3.51 0.00	26.47 3.11 -2.96	34.10 0.48 -30.30	26.70 1.24 -15.77	16.90 1.48 -3.11
ISLIP_RES_REC 323679	15.83 1.02 -5.63	16.85 1.58 -0.23	15.71 1.42 -0.88	18.13 1.65 -0.19	15.42 1.54 -0.76	21.67 2.29 0.00	24.37 2.49 0.00	16.61 1.70 0.00	12.49 1.25 0.00	20.01 2.02 0.00	17.13 1.73 0.00	18.64 1.97 0.00	15.42 1.64 -0.34	6.25 0.50 -1.60	9.73 0.19 -8.00	3.35 0.33 0.00	21.68 0.48 -16.74	28.66 -0.15 -30.18	25.32 1.04 -16.07	54.82 3.06 -28.49	25.21 2.61 -2.20	26.21 0.39 -22.50	22.52 1.12 -11.71	16.11 1.48 -2.31
JARVIS____ 23743	9.26 0.08 0.00	15.17 0.13 0.00	14.08 0.12 -0.54	16.43 0.14 0.00	13.25 0.13 0.00	19.57 0.19 0.00	22.12 0.23 0.00	15.16 0.17 -0.08	11.36 0.12 0.00	18.34 0.19 -0.16	15.56 0.15 0.00	16.84 0.16 0.00	13.58 0.13 0.00	4.18 0.03 0.00	1.55 0.01 0.00	3.04 0.02 0.00	4.58 0.04 -0.08	-1.38 -0.01 0.00	8.28 0.07 0.00	23.48 0.21 0.00	20.58 0.19 0.00	3.35 0.03 0.00	9.76 0.07 0.00	12.39 0.07 0.00
JENNISON___1 23625	11.65 0.50 -1.97	15.93 0.82 -0.08	14.51 0.79 -0.31	17.31 0.95 -0.07	14.20 0.81 -0.26	20.68 1.30 0.00	23.54 1.66 0.00	16.05 1.13 0.00	12.05 0.82 0.00	19.26 1.26 0.00	16.42 1.02 0.00	17.80 1.11 0.00	14.32 0.87 0.00	4.40 0.25 0.00	1.64 0.10 0.00	3.20 0.18 0.00	10.52 0.28 -5.78	8.93 -0.09 -10.38	14.36 0.62 -5.53	25.05 1.78 0.00	22.66 1.51 -0.76	11.29 0.23 -7.74	14.31 0.59 -4.03	13.75 0.64 -0.79
JENNISON___2 23626	11.65 0.50 -1.97	15.93 0.82 -0.08	14.51 0.79 -0.31	17.31 0.95 -0.07	14.20 0.81 -0.26	20.68 1.30 0.00	23.54 1.66 0.00	16.05 1.13 0.00	12.05 0.82 0.00	19.26 1.26 0.00	16.42 1.02 0.00	17.80 1.11 0.00	14.32 0.87 0.00	4.40 0.25 0.00	1.64 0.10 0.00	3.20 0.18 0.00	10.52 0.28 -5.78	8.93 -0.09 -10.38	14.36 0.62 -5.53	25.05 1.78 0.00	22.66 1.51 -0.76	11.29 0.23 -7.74	14.31 0.59 -4.03	13.75 0.64 -0.79
JERICHO_RISE_WT_PWR 323719	8.38 -0.79 0.00	13.80 -1.24 0.00	-2.37 -1.08 14.71	13.27 -1.33 1.69	-14.52 -0.97 26.68	5.78 -1.39 12.20	20.54 -1.34 0.00	11.94 -0.91 2.07	10.59 -0.64 0.00	12.84 -0.91 4.25	14.64 -0.77 0.00	15.73 -0.95 0.00	12.64 -0.81 0.00	3.88 -0.27 0.00	1.43 -0.11 0.00	2.80 -0.22 0.00	2.06 0.09 2.09	-1.28 0.09 0.00	7.65 -0.55 0.00	21.63 -1.64 0.00	19.09 -1.30 0.00	3.10 -0.22 0.00	9.09 -0.60 0.00	11.53 -0.78 0.00
KCE_NY_1 323755	17.64 0.91 -7.55	16.79 1.45 -0.30	16.29 1.30 -1.57	18.08 1.54 -0.25	15.39 1.26 -1.01	21.23 1.86 0.00	23.94 2.06 0.00	16.40 1.44 -0.06	12.28 1.05 0.00	19.75 1.64 -0.11	16.82 1.42 0.00	18.22 1.54 0.00	14.70 1.26 0.00	4.51 0.37 0.00	1.67 0.13 0.00	3.29 0.27 0.00	27.42 0.41 -22.55	39.08 -0.12 -40.57	30.62 0.80 -21.61	25.50 2.23 0.00	25.34 1.99 -2.96	33.87 0.31 -30.24	26.30 0.87 -15.74	16.48 1.06 -3.11
KEDC PORT_JEFF_GT2 24210	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.37 -0.88	18.06 1.58 -0.19	15.36 1.48 -0.76	21.57 2.19 0.00	24.25 2.37 0.00	16.53 1.61 0.00	12.43 1.20 0.00	19.93 1.94 0.00	17.07 1.66 0.00	18.58 1.90 0.00	15.38 1.59 -0.34	6.24 0.49 -1.60	9.73 0.18 -8.00	3.33 0.32 0.00	21.66 0.46 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.66 2.91 -28.49	25.08 2.49 -2.20	26.19 0.37 -22.50	22.47 1.07 -11.71	16.04 1.42 -2.31
KEDC PORT_JEFF_GT3 24211	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.37 -0.88	18.06 1.58 -0.19	15.36 1.48 -0.76	21.57 2.19 0.00	24.25 2.37 0.00	16.53 1.61 0.00	12.43 1.20 0.00	19.93 1.94 0.00	17.07 1.66 0.00	18.58 1.90 0.00	15.38 1.59 -0.34	6.24 0.49 -1.60	9.73 0.18 -8.00	3.33 0.32 0.00	21.66 0.46 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.66 2.91 -28.49	25.08 2.49 -2.20	26.19 0.37 -22.50	22.47 1.07 -11.71	16.04 1.42 -2.31
KEDC_GLWD_GT4 24219	15.76 0.95 -5.63	16.77 1.50 -0.23	15.64 1.35 -0.88	18.07 1.59 -0.19	15.27 1.39 -0.76	21.36 1.98 0.00	24.01 2.13 0.00	16.38 1.47 0.00	12.35 1.11 0.00	19.87 1.88 0.00	17.06 1.66 0.00	18.53 1.85 0.00	15.33 1.54 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.35 0.33 0.00	21.69 0.48 -16.74	28.68 -0.14 -30.18	25.18 0.90 -16.07	54.29 2.53 -28.49	24.83 2.23 -2.20	26.18 0.36 -22.50	22.43 1.03 -11.71	15.96 1.33 -2.31

KEDC_GLWD_GT5 24220	15.76 0.95 -5.63	16.77 1.50 -0.23	15.64 1.35 -0.88	18.07 1.59 -0.19	15.27 1.39 -0.76	21.36 1.98 0.00	24.01 2.13 0.00	16.38 1.47 0.00	12.35 1.11 0.00	19.87 1.88 0.00	17.06 1.66 0.00	18.53 1.85 0.00	15.33 1.54 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.35 0.33 0.00	21.69 0.48 -16.74	28.68 -0.14 -30.18	25.18 0.90 -16.07	54.29 2.53 -28.49	24.83 2.23 -2.20	26.18 0.36 -22.50	22.43 1.03 -11.71	15.96 1.33 -2.31
KENSICO____ 23655	15.62 0.82 -5.63	16.58 1.32 -0.23	15.47 1.18 -0.87	17.88 1.40 -0.19	15.06 1.19 -0.76	21.01 1.64 0.00	23.66 1.77 0.00	16.14 1.22 0.00	12.18 0.94 0.00	19.60 1.61 0.00	16.78 1.38 0.00	18.20 1.52 0.00	14.71 1.27 0.00	4.54 0.38 0.00	1.68 0.14 0.00	3.29 0.28 0.00	21.60 0.41 -16.72	28.65 -0.12 -30.13	25.03 0.77 -16.05	25.43 2.16 0.00	24.52 1.93 -2.20	26.10 0.32 -22.46	22.28 0.90 -11.69	15.75 1.13 -2.31
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	15.23 0.80 -5.25	16.53 1.28 -0.21	15.39 1.16 -0.82	17.83 1.37 -0.18	15.01 1.18 -0.70	21.05 1.68 0.00	23.75 1.87 0.00	16.20 1.28 0.00	12.19 0.95 0.00	19.54 1.54 0.00	16.70 1.30 0.00	18.09 1.41 0.00	14.56 1.11 0.00	4.49 0.34 0.00	1.67 0.12 0.00	3.26 0.25 0.00	20.45 0.38 -15.60	26.64 -0.12 -28.12	23.97 0.78 -14.98	25.44 2.18 0.00	24.39 1.94 -2.05	24.60 0.31 -20.96	21.47 0.87 -10.91	15.55 1.08 -2.15
KIAC_JFK_GT1 23816	15.75 0.94 -5.64	16.78 1.51 -0.24	15.64 1.34 -0.88	17.94 1.46 -0.19	15.07 1.20 -0.76	21.00 1.62 0.00	23.57 1.69 0.00	16.08 1.17 0.00	12.16 0.92 0.00	19.62 1.63 0.00	16.78 1.38 0.00	18.21 1.53 0.00	14.73 1.28 0.00	4.54 0.38 0.00	1.69 0.14 0.00	3.29 0.27 0.00	21.58 0.38 -16.74	28.71 -0.10 -30.17	24.96 0.68 -16.07	25.17 1.90 0.00	24.31 1.72 -2.20	26.10 0.29 -22.49	22.34 0.94 -11.71	15.80 1.18 -2.31
KIAC_JFK_GT2 23817	15.75 0.94 -5.64	16.78 1.51 -0.24	15.64 1.34 -0.88	17.94 1.46 -0.19	15.07 1.20 -0.76	21.00 1.62 0.00	23.57 1.69 0.00	16.08 1.17 0.00	12.16 0.92 0.00	19.62 1.63 0.00	16.78 1.38 0.00	18.21 1.53 0.00	14.73 1.28 0.00	4.54 0.38 0.00	1.69 0.14 0.00	3.29 0.27 0.00	21.58 0.38 -16.74	28.71 -0.10 -30.17	24.96 0.68 -16.07	25.17 1.90 0.00	24.31 1.72 -2.20	26.10 0.29 -22.49	22.34 0.94 -11.71	15.80 1.18 -2.31
KINTIGH____ 23543	9.65 -0.30 -0.77	14.49 -0.58 -0.03	13.10 -0.44 -0.12	15.80 -0.52 -0.03	12.91 -0.32 -0.10	18.95 -0.43 0.00	21.43 -0.45 0.00	14.67 -0.25 0.00	11.00 -0.24 0.00	17.45 -0.55 0.00	14.85 -0.55 0.00	16.31 -0.36 0.00	13.14 -0.31 0.00	4.03 -0.11 0.00	1.52 -0.02 0.00	2.93 -0.08 0.00	6.64 -0.10 -2.27	2.76 0.04 -4.08	10.03 -0.35 -2.18	22.30 -0.97 0.00	19.89 -0.80 -0.30	6.23 -0.13 -3.05	10.79 -0.49 -1.59	12.03 -0.60 -0.31
LACHUTE____HYDRO 323717	17.95 1.21 -7.57	17.26 1.92 -0.30	16.71 1.72 -1.58	18.49 1.95 -0.25	15.79 1.65 -1.02	22.15 2.78 0.00	25.09 3.20 0.00	17.21 2.23 -0.06	12.83 1.60 0.00	20.68 2.57 -0.11	17.63 2.23 0.00	19.06 2.38 0.00	15.37 1.92 0.00	4.69 0.54 0.00	1.74 0.20 0.00	3.49 0.48 0.00	27.76 0.70 -22.59	39.09 -0.20 -40.65	31.07 1.21 -21.65	26.77 3.51 0.00	26.47 3.11 -2.96	34.10 0.48 -30.30	26.70 1.24 -15.77	16.90 1.48 -3.11
LEDERLE____ 23769	15.20 0.81 -5.22	16.54 1.29 -0.21	15.38 1.16 -0.81	17.84 1.37 -0.18	15.00 1.17 -0.70	21.03 1.66 0.00	23.71 1.83 0.00	16.18 1.26 0.00	12.20 0.96 0.00	19.62 1.62 0.00	16.79 1.39 0.00	18.20 1.53 0.00	14.71 1.26 0.00	4.54 0.38 0.00	1.68 0.14 0.00	3.29 0.28 0.00	20.38 0.42 -15.50	26.45 -0.12 -27.93	23.88 0.79 -14.88	25.46 2.19 0.00	24.39 1.96 -2.04	24.46 0.32 -20.82	21.43 0.90 -10.84	15.57 1.12 -2.14
LINDEN COGEN____ 23786	15.67 0.86 -5.63	16.64 1.38 -0.23	15.53 1.24 -0.88	17.95 1.47 -0.19	15.13 1.25 -0.76	21.05 1.68 0.00	23.69 1.81 0.00	16.17 1.26 0.00	12.21 0.97 0.00	19.71 1.71 0.00	16.85 1.45 0.00	18.28 1.60 0.00	14.79 1.35 0.00	4.56 0.41 0.00	1.69 0.15 0.00	3.31 0.30 0.00	21.63 0.43 -16.74	28.69 -0.12 -30.17	25.05 0.77 -16.07	25.43 2.16 0.00	24.54 1.95 -2.20	26.13 0.32 -22.49	22.32 0.92 -11.71	15.80 1.18 -2.31
LIPA_MISC_IPP 23656	15.74 0.93 -5.63	16.70 1.43 -0.23	15.59 1.30 -0.88	17.95 1.47 -0.19	15.30 1.42 -0.76	21.51 2.13 0.00	24.19 2.31 0.00	16.49 1.57 0.00	12.39 1.16 0.00	19.83 1.84 0.00	16.96 1.56 0.00	18.47 1.79 0.00	15.29 1.51 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.31 0.30 0.00	21.63 0.43 -16.74	28.68 -0.14 -30.18	25.23 0.95 -16.07	54.55 2.80 -28.49	24.98 2.39 -2.20	26.17 0.36 -22.50	22.42 1.02 -11.71	15.98 1.35 -2.31
LISF____SOLAR 323691	15.76 0.95 -5.63	16.72 1.46 -0.23	15.62 1.33 -0.88	17.97 1.49 -0.19	15.33 1.45 -0.76	21.55 2.17 0.00	24.25 2.37 0.00	16.52 1.61 0.00	12.41 1.17 0.00	19.85 1.86 0.00	16.97 1.56 0.00	18.48 1.80 0.00	15.30 1.51 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.62 2.86 -28.49	25.04 2.45 -2.20	26.18 0.37 -22.50	22.44 1.04 -11.71	16.00 1.38 -2.31
LITTLE FALLS____HYD 24013	9.57 0.40 0.00	15.66 0.63 0.00	14.58 0.62 -0.54	16.98 0.69 0.00	13.73 0.61 0.00	20.35 0.98 0.00	22.99 1.11 0.00	15.78 0.79 -0.08	11.80 0.56 0.00	18.97 0.82 -0.16	16.07 0.67 0.00	17.36 0.68 0.00	13.96 0.52 0.00	4.29 0.14 0.00	1.59 0.04 0.00	3.11 0.10 0.00	4.73 0.18 -0.08	-1.44 -0.07 0.00	8.70 0.49 0.00	24.73 1.46 0.00	21.66 1.26 0.00	3.52 0.20 0.00	10.17 0.49 0.00	12.87 0.55 0.00
LI_NEWBRDGE____DRP 323616	15.77 0.96 -5.63	16.76 1.50 -0.23	15.64 1.34 -0.88	18.04 1.56 -0.19	15.30 1.42 -0.76	21.43 2.05 0.00	24.05 2.17 0.00	16.40 1.49 0.00	12.36 1.12 0.00	19.86 1.86 0.00	17.06 1.65 0.00	18.54 1.86 0.00	15.34 1.55 -0.34	6.22 0.47 -1.60	9.72 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.68 -0.14 -30.18	25.20 0.92 -16.07	54.39 2.63 -28.49	24.88 2.28 -2.20	26.17 0.35 -22.50	22.42 1.02 -11.71	15.98 1.36 -2.31
LOCKPORT____CC1 323769	9.72 -0.32 -0.87	14.42 -0.65 -0.03	13.07 -0.48 -0.13	15.76 -0.57 -0.03	12.92 -0.32 -0.12	18.95 -0.43 0.00	21.42 -0.46 0.00	14.68 -0.24 0.00	11.01 -0.23 0.00	17.40 -0.59 0.00	14.79 -0.60 0.00	16.31 -0.38 0.00	13.12 -0.33 0.00	4.03 -0.12 0.00	1.53 -0.01 0.00	2.94 -0.08 0.00	6.93 -0.11 -2.57	3.31 0.04 -4.62	10.27 -0.40 -2.46	22.15 -1.12 0.00	19.80 -0.93 -0.34	6.61 -0.16 -3.45	10.91 -0.57 -1.79	11.99 -0.67 -0.36
LOCKPORT____CC2 323770	9.72 -0.32 -0.87	14.42 -0.65 -0.03	13.07 -0.48 -0.13	15.76 -0.57 -0.03	12.92 -0.32 -0.12	18.95 -0.43 0.00	21.42 -0.46 0.00	14.68 -0.24 0.00	11.01 -0.23 0.00	17.40 -0.59 0.00	14.79 -0.60 0.00	16.31 -0.38 0.00	13.12 -0.33 0.00	4.03 -0.12 0.00	1.53 -0.01 0.00	2.94 -0.08 0.00	6.93 -0.11 -2.57	3.31 0.04 -4.62	10.27 -0.40 -2.46	22.15 -1.12 0.00	19.80 -0.93 -0.34	6.61 -0.16 -3.45	10.91 -0.57 -1.79	11.99 -0.67 -0.36

LOCKPORT___CC3 323771	9.72 -0.32 -0.87	14.42 -0.65 -0.03	13.07 -0.48 -0.13	15.76 -0.57 -0.03	12.92 -0.32 -0.12	18.95 -0.43 0.00	21.42 -0.46 0.00	14.68 -0.24 0.00	11.01 -0.23 0.00	17.40 -0.59 0.00	14.79 -0.60 0.00	16.31 -0.38 0.00	13.12 -0.33 0.00	4.03 -0.12 0.00	1.53 -0.01 0.00	2.94 -0.08 0.00	6.93 -0.11 -2.57	3.31 0.04 -4.62	10.27 -0.40 -2.46	22.15 -1.12 0.00	19.80 -0.93 -0.34	6.61 -0.16 -3.45	10.91 -0.57 -1.79	11.99 -0.67 -0.36
LONG_LAKE_PHOENIX 24014	9.61 -0.02 -0.46	15.00 -0.05 -0.02	13.45 -0.04 -0.07	16.44 -0.05 -0.20	16.06 -0.01 -2.95	20.71 0.01 -1.32	21.91 0.03 0.00	14.95 0.04 0.00	11.26 0.03 0.00	18.01 0.01 0.00	15.38 -0.02 0.00	16.69 0.01 0.00	13.43 -0.02 0.00	4.13 -0.02 0.00	1.54 -0.01 0.00	3.00 -0.02 0.00	5.80 -0.01 -1.34	1.06 0.00 -2.41	9.47 -0.02 -1.29	23.19 -0.08 0.00	20.49 -0.08 -0.18	5.10 -0.02 -1.80	10.52 -0.10 -0.94	12.35 -0.15 -0.18
LOVETT___3 23632	15.15 0.75 -5.23	16.44 1.19 -0.21	15.30 1.07 -0.81	17.74 1.28 -0.18	14.92 1.09 -0.70	20.92 1.54 0.00	23.57 1.69 0.00	16.08 1.16 0.00	12.13 0.89 0.00	19.49 1.50 0.00	16.69 1.28 0.00	18.09 1.41 0.00	14.62 1.17 0.00	4.51 0.36 0.00	1.67 0.13 0.00	3.27 0.26 0.00	20.38 0.39 -15.53	26.51 -0.11 -27.99	23.84 0.72 -14.91	25.28 2.01 0.00	24.24 1.81 -2.04	24.48 0.30 -20.86	21.38 0.83 -10.86	15.50 1.04 -2.14
LOVETT___4 23642	15.15 0.75 -5.23	16.44 1.19 -0.21	15.30 1.07 -0.81	17.74 1.28 -0.18	14.92 1.09 -0.70	20.92 1.54 0.00	23.57 1.69 0.00	16.08 1.16 0.00	12.13 0.89 0.00	19.49 1.50 0.00	16.69 1.28 0.00	18.09 1.41 0.00	14.62 1.17 0.00	4.51 0.36 0.00	1.67 0.13 0.00	3.27 0.26 0.00	20.38 0.39 -15.53	26.51 -0.11 -27.99	23.84 0.72 -14.91	25.28 2.01 0.00	24.24 1.81 -2.04	24.48 0.30 -20.86	21.38 0.83 -10.86	15.50 1.04 -2.14
LOVETT___5 23593	15.15 0.75 -5.23	16.44 1.19 -0.21	15.30 1.07 -0.81	17.74 1.28 -0.18	14.92 1.09 -0.70	20.92 1.54 0.00	23.57 1.69 0.00	16.08 1.16 0.00	12.13 0.89 0.00	19.49 1.50 0.00	16.69 1.28 0.00	18.09 1.41 0.00	14.62 1.17 0.00	4.51 0.36 0.00	1.67 0.13 0.00	3.27 0.26 0.00	20.38 0.39 -15.53	26.51 -0.11 -27.99	23.84 0.72 -14.91	25.28 2.01 0.00	24.24 1.81 -2.04	24.48 0.30 -20.86	21.38 0.83 -10.86	15.50 1.04 -2.14
LOWER RAQUET___HYD 24057	8.78 -0.40 0.00	14.44 -0.60 0.00	0.94 -0.56 11.92	21.15 -0.56 -5.42	98.46 -0.41 -85.74	58.06 -0.53 -39.22	21.32 -0.56 0.00	12.58 -0.66 1.68	10.79 -0.45 0.00	13.82 -0.73 3.44	14.76 -0.64 0.00	15.96 -0.72 0.00	12.85 -0.60 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.11 0.00	2.61 -0.17 1.69	-1.33 0.04 0.00	7.94 -0.26 0.00	22.46 -0.81 0.00	19.69 -0.71 0.00	3.23 -0.09 0.00	9.36 -0.33 0.00	11.98 -0.33 0.00
LOWER___HUDSON 24059	17.34 0.77 -7.40	16.56 1.22 -0.30	15.67 1.10 -1.15	17.81 1.27 -0.25	15.19 1.07 -0.99	20.90 1.52 0.00	23.56 1.68 0.00	16.07 1.15 0.00	12.10 0.87 0.00	19.33 1.33 0.00	16.58 1.18 0.00	17.96 1.28 0.00	14.49 1.04 0.00	4.46 0.31 0.00	1.65 0.11 0.00	3.25 0.23 0.00	26.85 0.36 -22.02	38.24 -0.11 -39.71	30.06 0.70 -21.15	25.24 1.97 0.00	25.05 1.75 -2.89	33.20 0.28 -29.60	25.86 0.77 -15.41	16.30 0.95 -3.04
LWR___OSWEGATCHIE_HYD 23850	8.94 -0.23 0.00	14.67 -0.37 0.00	5.14 -0.34 7.93	19.64 -0.32 -3.68	71.08 -0.21 -58.17	45.78 -0.20 -26.61	21.71 -0.17 0.00	13.55 -0.25 1.11	11.06 -0.18 0.00	15.32 -0.38 2.29	15.04 -0.37 0.00	16.22 -0.46 0.00	13.04 -0.41 0.00	4.04 -0.11 0.00	1.49 -0.05 0.00	2.92 -0.09 0.00	3.22 -0.13 1.13	-1.34 0.03 0.00	8.08 -0.13 0.00	22.83 -0.44 0.00	19.94 -0.45 0.00	3.25 -0.07 0.00	9.44 -0.25 0.00	12.02 -0.29 0.00
LYONS_FALL_HYD 23570	9.37 0.20 0.00	15.31 0.27 0.00	11.86 0.22 1.78	17.62 0.29 -1.04	29.84 0.29 -16.42	27.41 0.52 -7.51	22.56 0.68 0.00	15.13 0.47 0.25	11.57 0.33 0.00	17.90 0.42 0.51	15.71 0.31 0.00	16.96 0.27 0.00	13.63 0.18 0.00	4.20 0.05 0.00	1.56 0.01 0.00	3.05 0.04 0.00	4.28 0.06 0.25	-1.39 -0.03 0.00	8.42 0.21 0.00	23.83 0.56 0.00	20.80 0.41 0.00	3.38 0.06 0.00	9.81 0.12 0.00	12.43 0.12 0.00
MADISON___COUNTY_LFGE 323628	9.72 0.21 -0.33	15.43 0.39 -0.01	13.84 0.38 -0.04	17.07 0.46 -0.32	18.53 0.41 -5.01	22.34 0.69 -2.28	22.76 0.88 0.00	15.54 0.63 0.00	11.67 0.43 0.00	18.60 0.60 0.00	15.87 0.47 0.00	17.19 0.51 0.00	13.83 0.39 0.00	4.26 0.11 0.00	1.58 0.04 0.00	3.10 0.08 0.00	5.38 0.13 -0.78	0.00 -0.04 -1.41	9.27 0.31 -0.75	24.12 0.85 0.00	21.17 0.68 -0.10	4.47 0.10 -1.05	10.47 0.24 -0.55	12.68 0.26 -0.11
MAPLE RIDGE_WT_1 323574	8.72 -0.21 0.24	14.77 -0.25 0.01	18.92 -0.21 -5.71	16.09 -0.19 0.01	12.98 -0.12 0.03	19.30 -0.08 0.00	21.81 -0.08 0.00	15.68 -0.05 -0.81	11.20 -0.04 0.00	19.59 -0.07 -1.66	15.31 -0.09 0.00	16.48 -0.20 0.00	13.25 -0.19 0.00	4.06 -0.09 0.00	1.50 -0.04 0.00	2.93 -0.08 0.00	4.47 -0.13 -0.13	-2.56 0.04 1.23	7.35 -0.19 0.66	22.67 -0.60 0.00	19.86 -0.45 0.09	2.31 -0.08 0.92	8.95 -0.26 0.48	11.87 -0.35 0.09
MAPLE RIDGE_WT_2 323611	8.72 -0.21 0.24	14.77 -0.25 0.01	18.92 -0.21 -5.71	16.09 -0.19 0.01	12.98 -0.12 0.03	19.30 -0.08 0.00	21.81 -0.08 0.00	15.68 -0.05 -0.81	11.20 -0.04 0.00	19.59 -0.07 -1.66	15.31 -0.09 0.00	16.48 -0.20 0.00	13.25 -0.19 0.00	4.06 -0.09 0.00	1.50 -0.04 0.00	2.93 -0.08 0.00	4.47 -0.13 -0.13	-2.56 0.04 1.23	7.35 -0.19 0.66	22.67 -0.60 0.00	19.86 -0.45 0.09	2.31 -0.08 0.92	8.95 -0.26 0.48	11.87 -0.35 0.09
MARBLE_RIVER_WT_PWR 323696	8.35 -0.83 0.00	13.74 -1.30 0.00	-2.70 -1.10 15.01	13.86 -1.39 1.04	-4.44 -1.04 16.53	10.36 -1.45 7.56	20.50 -1.38 0.00	11.90 -0.91 2.11	10.59 -0.64 0.00	12.76 -0.90 4.33	14.65 -0.75 0.00	15.74 -0.94 0.00	12.65 -0.80 0.00	3.88 -0.27 0.00	1.43 -0.12 0.00	2.79 -0.22 0.00	2.01 -0.32 2.13	-1.27 0.09 0.00	7.65 -0.56 0.00	21.59 -1.68 0.00	19.07 -1.32 0.00	3.09 -0.23 0.00	9.07 -0.62 0.00	11.50 -0.81 0.00
MARSH_HILL_WT_PWR 323713	10.43 0.08 -1.18	15.25 0.16 -0.05	13.93 0.33 -0.18	16.81 0.48 -0.04	13.81 0.53 -0.16	20.26 0.89 0.00	23.00 1.12 0.00	15.67 0.76 0.00	11.76 0.52 0.00	18.84 0.84 0.00	16.02 0.62 0.00	17.53 0.85 0.00	14.09 0.64 0.00	4.30 0.15 0.00	1.60 0.06 0.00	3.08 0.07 0.00	8.05 0.10 -3.48	4.88 -0.02 -6.27	11.71 0.17 -3.34	23.67 0.40 0.00	21.11 0.25 -0.46	7.99 0.00 -4.67	11.99 -0.13 -2.43	12.59 -0.21 -0.48
MG INDUSTRY___DRP 24185	16.78 0.55 -7.06	16.19 0.87 -0.28	15.30 0.79 -1.10	17.45 0.92 -0.24	14.84 0.77 -0.95	20.45 1.08 0.00	23.08 1.20 0.00	15.75 0.83 0.00	11.87 0.63 0.00	19.00 1.01 0.00	16.28 0.88 0.00	17.64 0.96 0.00	14.24 0.79 0.00	4.38 0.24 0.00	1.63 0.08 0.00	3.19 0.17 0.00	25.71 0.26 -20.98	36.40 -0.08 -37.84	28.85 0.49 -20.15	24.64 1.37 0.00	24.38 1.23 -2.76	31.72 0.20 -28.21	24.91 0.55 -14.68	15.90 0.69 -2.89

MID___OSWEGATCHIE_HYD 23849	8.94 -0.23 0.00	14.67 -0.37 0.00	5.14 -0.34 7.93	19.64 -0.32 -3.68	71.08 -0.21 -58.17	45.78 -0.20 -26.61	21.71 -0.17 0.00	13.55 -0.25 1.11	11.06 -0.18 0.00	15.32 -0.38 2.29	15.04 -0.37 0.00	16.22 -0.46 0.00	13.04 -0.41 0.00	4.04 -0.11 0.00	1.49 -0.05 0.00	2.92 -0.09 0.00	3.22 -0.13 1.13	-1.34 0.03 0.00	8.08 -0.13 0.00	22.83 -0.44 0.00	19.94 -0.45 0.00	3.25 -0.07 0.00	9.44 -0.25 0.00	12.02 -0.29 0.00
MID___RAQUETTE_HYD 23851	8.78 -0.40 0.00	14.44 -0.60 0.00	0.94 -0.56 11.92	21.15 -0.56 -5.42	98.46 -0.41 -85.74	58.06 -0.53 -39.22	21.32 -0.56 0.00	12.58 -0.66 1.68	10.79 -0.45 0.00	13.82 -0.73 3.44	14.76 -0.64 0.00	15.96 -0.72 0.00	12.85 -0.60 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.11 0.00	2.61 -0.17 1.69	-1.33 0.04 0.00	7.94 -0.26 0.00	22.46 -0.81 0.00	19.69 -0.71 0.00	3.23 -0.09 0.00	9.36 -0.33 0.00	11.98 -0.33 0.00
MILLIKEN___1 23584	10.60 0.28 -1.15	15.53 0.45 -0.05	14.03 0.44 -0.18	16.85 0.52 -0.04	13.74 0.46 -0.15	20.08 0.71 0.00	22.76 0.88 0.00	15.52 0.61 0.00	11.66 0.43 0.00	18.63 0.64 0.00	15.89 0.49 0.00	17.22 0.54 0.00	13.88 0.43 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.09 0.08 0.00	7.97 0.13 -3.37	4.67 -0.04 -6.07	11.75 0.30 -3.24	24.16 0.89 0.00	21.58 0.74 -0.44	7.95 0.10 -4.53	12.30 0.25 -2.36	13.07 0.29 -0.46
MILLIKEN___2 23585	10.60 0.28 -1.15	15.53 0.45 -0.05	14.03 0.44 -0.18	16.85 0.52 -0.04	13.74 0.46 -0.15	20.08 0.71 0.00	22.76 0.88 0.00	15.52 0.61 0.00	11.66 0.43 0.00	18.63 0.64 0.00	15.89 0.49 0.00	17.22 0.54 0.00	13.88 0.43 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.09 0.08 0.00	7.97 0.13 -3.37	4.67 -0.04 -6.07	11.75 0.30 -3.24	24.16 0.89 0.00	21.58 0.74 -0.44	7.95 0.10 -4.53	12.30 0.25 -2.36	13.07 0.29 -0.46
MILLIKEN___DIESEL 23629	10.60 0.28 -1.15	15.53 0.45 -0.05	14.03 0.44 -0.18	16.85 0.52 -0.04	13.74 0.46 -0.15	20.08 0.71 0.00	22.76 0.88 0.00	15.52 0.61 0.00	11.66 0.43 0.00	18.63 0.64 0.00	15.89 0.49 0.00	17.22 0.54 0.00	13.88 0.43 0.00	4.27 0.12 0.00	1.59 0.05 0.00	3.09 0.08 0.00	7.97 0.13 -3.37	4.67 -0.04 -6.07	11.75 0.30 -3.24	24.16 0.89 0.00	21.58 0.74 -0.44	7.95 0.10 -4.53	12.30 0.25 -2.36	13.07 0.29 -0.46
MILLSEAT___LFGE 323607	9.87 -0.14 -0.84	14.71 -0.36 -0.03	13.32 -0.22 -0.13	16.06 -0.26 -0.03	13.15 -0.08 -0.11	19.32 -0.06 0.00	21.86 -0.02 0.00	14.99 0.08 0.00	11.25 0.01 0.00	17.79 -0.20 0.00	15.13 -0.28 0.00	16.62 -0.06 0.00	13.38 -0.07 0.00	4.11 -0.04 0.00	1.55 0.01 0.00	2.99 -0.03 0.00	6.91 -0.02 -2.46	3.09 0.01 -4.43	10.37 -0.20 -2.36	22.73 -0.54 0.00	20.29 -0.43 -0.32	6.55 -0.08 -3.31	11.06 -0.35 -1.72	12.24 -0.41 -0.34
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	15.57 0.80 -5.60	16.55 1.28 -0.23	15.43 1.15 -0.87	17.84 1.36 -0.19	15.03 1.16 -0.75	20.98 1.60 0.00	23.61 1.73 0.00	16.11 1.19 0.00	12.15 0.92 0.00	19.56 1.56 0.00	16.74 1.34 0.00	18.16 1.48 0.00	14.68 1.23 0.00	4.52 0.37 0.00	1.68 0.14 0.00	3.29 0.27 0.00	21.51 0.40 -16.63	28.51 -0.12 -29.99	24.94 0.76 -15.97	25.38 2.11 0.00	24.47 1.89 -2.19	25.98 0.31 -22.35	22.20 0.87 -11.63	15.71 1.10 -2.29
MODEL_CITY_ENERGY 24167	9.63 -0.43 -0.88	14.23 -0.84 -0.03	12.90 -0.65 -0.14	15.54 -0.78 -0.03	12.75 -0.49 -0.12	18.69 -0.69 0.00	21.12 -0.76 0.00	14.48 -0.43 0.00	10.86 -0.37 0.00	17.16 -0.84 0.00	14.59 -0.81 0.00	16.08 -0.60 0.00	12.94 -0.51 0.00	3.98 -0.17 0.00	1.51 -0.03 0.00	2.90 -0.12 0.00	6.91 -0.16 -2.60	3.38 0.06 -4.68	10.19 -0.50 -2.50	21.85 -1.42 0.00	19.56 -1.18 -0.34	6.61 -0.20 -3.49	10.82 -0.68 -1.82	11.87 -0.80 -0.36
MODERN_LFGE___ 323580	9.63 -0.43 -0.88	14.23 -0.84 -0.03	12.90 -0.65 -0.14	15.54 -0.78 -0.03	12.75 -0.49 -0.12	18.69 -0.69 0.00	21.12 -0.76 0.00	14.48 -0.43 0.00	10.86 -0.37 0.00	17.16 -0.84 0.00	14.59 -0.81 0.00	16.08 -0.60 0.00	12.94 -0.51 0.00	3.98 -0.17 0.00	1.51 -0.03 0.00	2.90 -0.12 0.00	6.91 -0.16 -2.60	3.38 0.06 -4.68	10.19 -0.50 -2.50	21.85 -1.42 0.00	19.56 -1.18 -0.34	6.61 -0.20 -3.49	10.82 -0.68 -1.82	11.87 -0.80 -0.36
MOHAWK_PAPER___DRP 24187	17.16 0.66 -7.33	16.37 1.04 -0.30	15.50 0.94 -1.14	17.63 1.09 -0.25	15.01 0.90 -0.98	20.67 1.29 0.00	23.33 1.45 0.00	15.91 1.00 0.00	12.00 0.76 0.00	19.19 1.19 0.00	16.45 1.05 0.00	17.83 1.15 0.00	14.38 0.94 0.00	4.43 0.28 0.00	1.64 0.10 0.00	3.22 0.20 0.00	26.59 0.31 -21.81	37.88 -0.09 -39.34	29.76 0.60 -20.95	24.97 1.70 0.00	24.76 1.50 -2.87	32.88 0.24 -29.32	25.61 0.66 -15.26	16.15 0.83 -3.01
MONGAUP___HYD 23641	14.95 0.76 -5.02	16.45 1.22 -0.20	15.29 1.09 -0.78	17.74 1.28 -0.17	14.91 1.11 -0.67	20.96 1.58 0.00	23.64 1.76 0.00	16.11 1.20 0.00	12.12 0.88 0.00	19.41 1.41 0.00	16.59 1.19 0.00	17.97 1.29 0.00	14.51 1.07 0.00	4.47 0.32 0.00	1.66 0.12 0.00	3.24 0.22 0.00	19.69 0.32 -14.89	25.39 -0.10 -26.85	23.14 0.63 -14.30	25.20 1.93 0.00	24.08 1.73 -1.96	23.64 0.30 -20.02	20.94 0.83 -10.42	15.41 1.04 -2.06
MONTAUK___DIESEL 23721	16.00 1.20 -5.63	17.12 1.86 -0.23	15.98 1.69 -0.88	18.40 1.92 -0.19	15.73 1.85 -0.76	22.20 2.82 0.00	25.04 3.16 0.00	17.07 2.16 0.00	12.82 1.58 0.00	20.47 2.47 0.00	17.46 2.06 0.00	19.01 2.33 0.00	15.72 1.93 -0.34	6.35 0.60 -1.60	9.76 0.22 -8.00	3.41 0.39 0.00	21.79 0.58 -16.74	28.62 -0.19 -30.18	25.61 1.33 -16.07	55.64 3.89 -28.49	25.92 3.32 -2.20	26.32 0.50 -22.50	22.81 1.41 -11.71	16.43 1.81 -2.31
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	15.68 0.87 -5.63	16.66 1.40 -0.23	15.54 1.25 -0.88	17.96 1.48 -0.19	15.13 1.25 -0.76	21.09 1.71 0.00	23.74 1.86 0.00	16.20 1.28 0.00	12.23 0.99 0.00	19.71 1.71 0.00	16.87 1.47 0.00	18.30 1.62 0.00	14.80 1.35 0.00	4.56 0.41 0.00	1.69 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.34 0.95 -11.71	15.81 1.19 -2.31
MUNSVILLE_WIND_PWR 323609	11.42 0.49 -1.76	15.97 0.86 -0.07	14.56 0.88 -0.27	17.42 1.07 -0.06	14.30 0.94 -0.23	20.99 1.61 0.00	24.00 2.12 0.00	16.40 1.48 0.00	12.28 1.05 0.00	19.57 1.58 0.00	16.66 1.26 0.00	18.01 1.33 0.00	14.46 1.02 0.00	4.44 0.29 0.00	1.66 0.11 0.00	3.24 0.22 0.00	9.94 0.33 -5.15	7.78 -0.11 -9.25	13.98 0.85 -4.93	25.73 2.46 0.00	23.14 2.07 -0.67	10.52 0.31 -6.90	14.05 0.77 -3.59	13.77 0.75 -0.71
N SALMON___HYD 24042	8.66 -0.51 0.00	14.24 -0.80 0.00	-1.29 -0.69 14.01	25.32 -0.85 -9.88	168.96 -0.56 -156.40	90.12 -0.79 -71.53	21.20 -0.68 0.00	12.42 -0.53 1.97	10.89 -0.34 0.00	13.49 -0.46 4.05	14.98 -0.42 0.00	16.13 -0.55 0.00	12.96 -0.49 0.00	3.99 -0.15 0.00	1.47 -0.07 0.00	2.88 -0.13 0.00	2.29 -0.19 1.99	-1.32 0.05 0.00	7.92 -0.29 0.00	22.37 -0.90 0.00	19.71 -0.69 0.00	3.21 -0.11 0.00	9.36 -0.34 0.00	11.87 -0.44 0.00

N.E_GEN_SANDY PD 24062	16.48 0.86 -6.45	17.08 1.39 -0.66	15.87 1.25 -1.21	17.96 1.46 -0.21	16.02 1.24 -1.66	21.07 1.70 0.00	23.69 1.81 0.00	16.14 1.22 0.00	12.16 0.92 0.00	19.24 1.45 0.21	16.67 1.28 0.00	18.07 1.39 0.00	14.59 1.15 0.00	4.49 0.35 0.00	1.67 0.12 0.00	3.28 0.26 0.00	23.26 0.42 -18.37	32.18 -0.13 -33.67	27.08 0.82 -18.05	33.79 2.29 -8.23	29.87 2.04 -7.44	30.36 0.33 -26.71	23.47 0.93 -12.86	17.15 1.15 -3.69
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	15.17 0.77 -5.22	16.48 1.23 -0.21	15.34 1.11 -0.81	17.78 1.31 -0.18	14.95 1.12 -0.70	20.96 1.58 0.00	23.63 1.75 0.00	16.12 1.20 0.00	12.16 0.92 0.00	19.54 1.55 0.00	16.73 1.33 0.00	18.13 1.45 0.00	14.65 1.21 0.00	4.52 0.37 0.00	1.68 0.13 0.00	3.28 0.27 0.00	20.38 0.40 -15.51	26.48 -0.12 -27.96	23.85 0.75 -14.89	25.35 2.08 0.00	24.30 1.87 -2.04	24.47 0.30 -20.84	21.40 0.86 -10.85	15.53 1.08 -2.14
NARROWS_GT1_1 24228	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT1_2 24229	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT1_3 24230	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT1_4 24231	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT1_5 24232	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT1_6 24233	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT1_7 24234	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT1_8 24235	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT2_1 24236	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT2_2 24237	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT2_3 24238	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT2_4 24239	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT2_5 24240	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31

NARROWS_GT2_6 24241	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT2_7 24242	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NARROWS_GT2_8 24243	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	16.11 0.83 -6.11	16.61 1.33 -0.24	15.56 1.20 -0.95	17.94 1.44 -0.21	15.13 1.19 -0.82	21.07 1.69 0.00	23.81 1.93 0.00	16.25 1.34 0.00	12.24 1.01 0.00	19.56 1.56 0.00	16.73 1.32 0.00	18.11 1.43 0.00	14.61 1.17 0.00	4.49 0.35 0.00	1.67 0.12 0.00	3.27 0.25 0.00	23.00 0.40 -18.14	31.21 -0.12 -32.70	26.48 0.85 -17.42	25.65 2.39 0.00	24.88 2.10 -2.38	28.03 0.33 -24.38	23.30 0.93 -12.69	15.96 1.15 -2.50
NEG CAPITAL___MECHNVIL 23645	17.58 0.90 -7.51	16.78 1.44 -0.30	16.26 1.29 -1.55	18.06 1.51 -0.25	15.39 1.26 -1.01	21.22 1.84 0.00	23.93 2.05 0.00	16.39 1.42 -0.05	12.28 1.05 0.00	19.74 1.64 -0.11	16.83 1.43 0.00	18.23 1.55 0.00	14.71 1.26 0.00	4.52 0.37 0.00	1.67 0.13 0.00	3.29 0.27 0.00	27.29 0.42 -22.41	38.82 -0.13 -40.31	30.49 0.81 -21.47	25.55 2.28 0.00	25.36 2.03 -2.94	33.69 0.32 -30.05	26.21 0.88 -15.64	16.48 1.08 -3.08
NEG CENTRAL_HIGH_ACRES 23767	9.64 -0.22 -0.68	14.66 -0.41 -0.03	13.20 -0.32 -0.11	15.93 -0.39 -0.02	12.98 -0.23 -0.09	19.07 -0.30 0.00	21.60 -0.28 0.00	14.77 -0.14 0.00	11.10 -0.14 0.00	17.66 -0.34 0.00	15.06 -0.35 0.00	16.44 -0.24 0.00	13.24 -0.21 0.00	4.07 -0.08 0.00	1.52 -0.02 0.00	2.95 -0.06 0.00	6.40 -0.08 -2.01	2.28 0.03 -3.62	9.94 -0.20 -1.93	22.72 -0.55 0.00	20.19 -0.47 -0.26	5.93 -0.09 -2.70	10.76 -0.33 -1.41	12.16 -0.43 -0.28
NEG CENTRAL___DRP 24199	10.03 0.11 -0.75	15.22 0.15 -0.03	13.72 0.19 -0.12	16.53 0.22 -0.03	13.47 0.24 -0.10	19.77 0.39 0.00	22.40 0.52 0.00	15.30 0.38 0.00	11.49 0.26 0.00	18.38 0.38 0.00	15.67 0.27 0.00	17.04 0.36 0.00	13.72 0.27 0.00	4.22 0.07 0.00	1.57 0.03 0.00	3.05 0.04 0.00	6.74 0.07 -2.20	2.58 -0.02 -3.96	10.45 0.13 -2.11	23.63 0.37 0.00	20.98 0.29 -0.29	6.30 0.03 -2.95	11.26 0.03 -1.54	12.63 0.01 -0.30
NEG CENTRAL___INDECK 23768	10.42 0.26 -0.99	15.44 0.37 -0.04	14.00 0.43 -0.15	16.86 0.54 -0.03	13.80 0.55 -0.13	20.29 0.91 0.00	23.04 1.16 0.00	15.77 0.85 0.00	11.85 0.61 0.00	18.88 0.88 0.00	16.04 0.64 0.00	17.55 0.88 0.00	14.10 0.66 0.00	4.31 0.16 0.00	1.62 0.07 0.00	3.12 0.11 0.00	7.57 0.18 -2.92	3.85 -0.05 -5.27	11.28 0.27 -2.80	24.04 0.77 0.00	21.42 0.64 -0.38	7.33 0.08 -3.92	11.84 0.11 -2.04	12.83 0.12 -0.40
NEG CENTRAL___SENECA 23627	10.16 0.16 -0.83	15.29 0.22 -0.03	13.81 0.27 -0.13	16.61 0.29 -0.03	13.56 0.33 -0.11	19.92 0.54 0.00	22.58 0.70 0.00	15.43 0.51 0.00	11.58 0.34 0.00	18.50 0.50 0.00	15.76 0.36 0.00	17.16 0.48 0.00	13.81 0.36 0.00	4.24 0.09 0.00	1.58 0.04 0.00	3.07 0.06 0.00	7.01 0.09 -2.45	3.02 -0.02 -4.41	10.72 0.17 -2.35	23.75 0.48 0.00	21.10 0.38 -0.32	6.65 0.05 -3.29	11.46 0.06 -1.71	12.70 0.04 -0.34
NEG CENTRAL___STATE_STREET 24147	10.05 0.14 -0.73	15.33 0.26 -0.03	13.81 0.28 -0.11	16.69 0.37 -0.02	13.53 0.31 -0.10	19.80 0.42 0.00	22.42 0.54 0.00	15.29 0.38 0.00	11.50 0.26 0.00	18.44 0.45 0.00	15.75 0.35 0.00	17.05 0.37 0.00	13.77 0.32 0.00	4.24 0.09 0.00	1.58 0.04 0.00	3.06 0.04 0.00	6.70 0.09 -2.14	2.47 -0.03 -3.86	10.44 0.18 -2.06	23.80 0.53 0.00	21.13 0.45 -0.28	6.25 0.05 -2.88	11.29 0.11 -1.50	12.74 0.13 -0.29
NEG MILLWOOD___DRP 24198	15.79 0.90 -5.72	16.71 1.44 -0.23	15.60 1.29 -0.89	18.02 1.54 -0.19	15.20 1.31 -0.77	21.20 1.83 0.00	23.89 2.01 0.00	16.31 1.40 0.00	12.31 1.07 0.00	19.79 1.79 0.00	16.94 1.54 0.00	18.37 1.69 0.00	14.85 1.40 0.00	4.57 0.42 0.00	1.70 0.16 0.00	3.32 0.31 0.00	21.92 0.46 -16.99	29.14 -0.14 -30.64	25.41 0.88 -16.32	25.74 2.47 0.00	24.82 2.19 -2.23	26.51 0.35 -22.84	22.58 1.00 -11.89	15.91 1.25 -2.34
NEG NORTH_FLCN_SEA 23793	8.40 -0.78 0.00	13.83 -1.21 0.00	-2.60 -1.04 14.98	13.88 -1.29 1.12	-5.59 -0.95 17.76	9.94 -1.31 8.12	20.68 -1.21 0.00	12.04 -0.77 2.10	10.70 -0.54 0.00	12.94 -0.73 4.32	14.80 -0.60 0.00	15.89 -0.79 0.00	12.77 -0.68 0.00	3.91 -0.24 0.00	1.44 -0.11 0.00	2.81 -0.20 0.00	2.05 -0.29 2.13	-1.28 0.08 0.00	7.72 -0.49 0.00	21.78 -1.49 0.00	19.26 -1.14 0.00	3.12 -0.20 0.00	9.14 -0.55 0.00	11.58 -0.73 0.00
NEG NORTH_KES_CHATEGAY 23792	8.42 -0.76 0.00	13.85 -1.18 0.00	-2.33 -1.03 14.72	13.34 -1.28 1.67	-14.28 -0.92 26.48	5.94 -1.32 12.11	20.62 -1.26 0.00	11.99 -0.86 2.07	10.64 -0.60 0.00	12.90 -0.85 4.25	14.68 -0.72 0.00	15.78 -0.90 0.00	12.68 -0.76 0.00	3.90 -0.25 0.00	1.44 -0.11 0.00	2.81 -0.21 0.00	2.08 -0.30 2.09	-1.28 0.08 0.00	7.69 -0.52 0.00	21.72 -1.55 0.00	19.18 -1.21 0.00	3.12 -0.20 0.00	9.13 -0.56 0.00	11.57 -0.74 0.00
NEG NORTH___ALICE_FALLS 23915	8.46 -0.71 0.00	13.93 -1.11 0.00	-2.47 -0.95 14.93	13.90 -1.19 1.21	-6.88 -0.86 19.15	9.44 -1.18 8.76	20.83 -1.05 0.00	12.15 -0.67 2.10	10.77 -0.47 0.00	13.05 -0.63 4.31	14.88 -0.52 0.00	15.98 -0.70 0.00	12.83 -0.61 0.00	3.94 -0.22 0.00	1.45 -0.10 0.00	2.83 -0.19 0.00	2.08 -0.27 2.12	-1.29 0.07 0.00	7.78 -0.43 0.00	21.95 -1.32 0.00	19.40 -1.00 0.00	3.14 -0.18 0.00	9.20 -0.49 0.00	11.65 -0.66 0.00
NEG NORTH___LWR_SARANAC 23913	8.46 -0.71 0.00	13.93 -1.11 0.00	-2.47 -0.95 14.93	13.90 -1.19 1.21	-6.88 -0.86 19.15	9.44 -1.18 8.76	20.83 -1.05 0.00	12.15 -0.67 2.10	10.77 -0.47 0.00	13.05 -0.63 4.31	14.88 -0.52 0.00	15.98 -0.70 0.00	12.83 -0.61 0.00	3.94 -0.22 0.00	1.45 -0.10 0.00	2.83 -0.19 0.00	2.08 -0.27 2.12	-1.29 0.07 0.00	7.78 -0.43 0.00	21.95 -1.32 0.00	19.40 -1.00 0.00	3.14 -0.18 0.00	9.20 -0.49 0.00	11.65 -0.66 0.00

NEG NORTH___PLATTSBURG 23628	8.46 -0.71 0.00	13.93 -1.11 0.00	-2.47 -0.95 14.93	13.90 -1.19 1.21	-6.88 -0.86 19.15	9.44 -1.18 8.76	20.83 -1.05 0.00	12.15 -0.67 2.10	10.77 -0.47 0.00	13.05 -0.63 4.31	14.88 -0.52 0.00	15.98 -0.70 0.00	12.83 -0.61 0.00	3.94 -0.22 0.00	1.45 -0.10 0.00	2.83 -0.19 0.00	2.08 -0.27 2.12	-1.29 0.07 0.00	7.78 -0.43 0.00	21.95 -1.32 0.00	19.40 -1.00 0.00	3.14 -0.18 0.00	9.20 -0.49 0.00	11.65 -0.66 0.00
NEG WEST_LEA_LOCKPORT 23791	9.72 -0.32 -0.87	14.42 -0.65 -0.03	13.07 -0.48 -0.13	15.76 -0.57 -0.03	12.92 -0.32 -0.12	18.95 -0.43 0.00	21.42 -0.46 0.00	14.68 -0.24 0.00	11.01 -0.23 0.00	17.40 -0.59 0.00	14.79 -0.60 0.00	16.31 -0.38 0.00	13.12 -0.33 0.00	4.03 -0.12 0.00	1.53 -0.01 0.00	2.94 -0.08 0.00	6.93 -0.11 -2.57	3.31 0.04 -4.62	10.27 -0.40 -2.46	22.15 -1.12 0.00	19.80 -0.93 -0.34	6.61 -0.16 -3.45	10.91 -0.57 -1.79	11.99 -0.67 -0.36
NEG WEST___LANCASTR 23811	10.37 0.18 -1.02	15.31 0.24 -0.04	13.92 0.34 -0.16	16.70 0.38 -0.03	13.65 0.39 -0.14	20.02 0.64 0.00	22.65 0.77 0.00	15.44 0.52 0.00	11.59 0.35 0.00	18.50 0.50 0.00	15.74 0.33 0.00	17.25 0.58 0.00	13.90 0.45 0.00	4.26 0.11 0.00	1.60 0.06 0.00	3.09 0.07 0.00	7.60 0.12 -3.01	4.03 -0.02 -5.41	11.07 -0.02 -2.88	23.27 0.00 0.00	20.83 0.04 -0.39	7.35 -0.01 -4.03	11.65 -0.13 -2.10	12.62 -0.11 -0.41
NEG_PENN_ALLEGHNY 23528	11.28 0.27 -1.83	15.52 0.41 -0.07	14.12 0.42 -0.28	16.84 0.49 -0.06	13.80 0.43 -0.24	20.04 0.67 0.00	22.68 0.80 0.00	15.47 0.55 0.00	11.64 0.40 0.00	18.64 0.64 0.00	15.90 0.50 0.00	17.29 0.61 0.00	13.92 0.48 0.00	4.28 0.13 0.00	1.60 0.05 0.00	3.11 0.09 0.00	10.01 0.14 -5.40	8.33 -0.04 -9.73	13.62 0.23 -5.18	23.91 0.65 0.00	21.65 0.55 -0.71	10.65 0.08 -7.25	13.65 0.19 -3.77	13.29 0.23 -0.74
NEG___GEN_MONROE 24207	9.81 -0.08 -0.72	14.87 -0.20 -0.03	13.41 -0.12 -0.11	16.18 -0.13 -0.02	13.20 -0.01 -0.09	19.41 0.04 0.00	21.99 0.11 0.00	15.06 0.14 0.00	11.31 0.07 0.00	17.95 -0.05 0.00	15.29 -0.11 0.00	16.74 0.06 0.00	13.48 0.03 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	3.01 -0.01 0.00	6.58 0.01 -2.11	2.43 0.00 -3.79	10.15 -0.08 -2.02	23.06 -0.21 0.00	20.51 -0.16 -0.28	6.12 -0.03 -2.83	10.95 -0.21 -1.47	12.34 -0.26 -0.29
NEPA___ENERGY 23901	10.35 0.15 -1.03	15.26 0.18 -0.04	13.89 0.31 -0.16	16.69 0.37 -0.03	13.63 0.37 -0.14	20.01 0.63 0.00	22.70 0.82 0.00	15.48 0.56 0.00	11.63 0.39 0.00	18.57 0.57 0.00	15.78 0.37 0.00	17.29 0.61 0.00	13.90 0.45 0.00	4.26 0.11 0.00	1.60 0.06 0.00	3.09 0.07 0.00	7.62 0.12 -3.03	4.08 -0.01 -5.45	11.11 0.00 -2.91	23.26 -0.01 0.00	20.77 -0.02 -0.40	7.37 -0.01 -4.07	11.68 -0.12 -2.12	12.59 -0.14 -0.42
NEVERSINK___HYD 23608	14.90 0.73 -5.00	16.41 1.17 -0.20	15.25 1.06 -0.78	17.70 1.24 -0.17	14.87 1.08 -0.67	20.91 1.53 0.00	23.59 1.71 0.00	16.08 1.17 0.00	12.10 0.86 0.00	19.40 1.40 0.00	16.58 1.18 0.00	17.94 1.26 0.00	14.35 0.90 0.00	4.43 0.27 0.00	1.64 0.10 0.00	3.22 0.20 0.00	19.61 0.31 -14.84	25.29 -0.10 -26.74	23.10 0.65 -14.25	25.06 1.79 0.00	23.96 1.61 -1.95	23.52 0.26 -19.94	20.78 0.71 -10.38	15.24 0.88 -2.05
NEWTON___FALLS_HYD 23847	8.94 -0.23 0.00	14.67 -0.37 0.00	5.14 -0.34 7.93	19.64 -0.32 -3.68	71.08 -0.21 -58.17	45.78 -0.20 -26.61	21.71 -0.17 0.00	13.55 -0.25 1.11	11.06 -0.18 0.00	15.32 -0.38 2.29	15.04 -0.37 0.00	16.22 -0.46 0.00	13.04 -0.41 0.00	4.04 -0.11 0.00	1.49 -0.05 0.00	2.92 -0.09 0.00	3.22 -0.13 1.13	-1.34 0.03 0.00	8.08 -0.13 0.00	22.83 -0.44 0.00	19.94 -0.45 0.00	3.25 -0.07 0.00	9.44 -0.25 0.00	12.02 -0.29 0.00
NIAGARA_115E_LBMP 323715	9.57 -0.49 -0.89	14.12 -0.95 -0.04	12.81 -0.75 -0.14	15.42 -0.90 -0.03	12.66 -0.58 -0.12	18.55 -0.83 0.00	20.96 -0.92 0.00	14.37 -0.54 0.00	10.78 -0.46 0.00	17.02 -0.98 0.00	14.47 -0.93 0.00	15.96 -0.72 0.00	12.85 -0.60 0.00	3.95 -0.20 0.00	1.50 -0.04 0.00	2.88 -0.14 0.00	6.90 -0.19 -2.63	3.44 0.07 -4.73	10.16 -0.56 -2.52	21.67 -1.60 0.00	19.41 -1.34 -0.34	6.63 -0.22 -3.53	10.77 -0.75 -1.84	11.79 -0.88 -0.36
NIAGARA_115W_LBMP 323714	9.50 -0.56 -0.89	14.00 -1.07 -0.04	12.70 -0.85 -0.14	15.30 -1.02 -0.03	12.55 -0.69 -0.12	18.39 -0.99 0.00	20.77 -1.11 0.00	14.25 -0.67 0.00	10.68 -0.56 0.00	16.86 -1.13 0.00	14.34 -1.06 0.00	15.82 -0.86 0.00	12.74 -0.71 0.00	3.92 -0.23 0.00	1.49 -0.05 0.00	2.86 -0.16 0.00	6.86 -0.22 -2.62	3.43 0.08 -4.71	10.09 -0.63 -2.51	21.48 -1.78 0.00	19.24 -1.50 -0.34	6.59 -0.24 -3.52	10.71 -0.81 -1.83	11.71 -0.97 -0.36
NIAGARA_230_LBMP 323716	9.64 -0.41 -0.88	14.29 -0.79 -0.03	12.95 -0.60 -0.14	15.59 -0.72 -0.03	12.78 -0.45 -0.12	18.74 -0.63 0.00	21.18 -0.70 0.00	14.51 -0.41 0.00	10.87 -0.36 0.00	17.20 -0.80 0.00	14.63 -0.78 0.00	16.12 -0.56 0.00	12.98 -0.47 0.00	3.99 -0.16 0.00	1.51 -0.03 0.00	2.90 -0.11 0.00	6.91 -0.15 -2.59	3.35 0.06 -4.65	10.19 -0.50 -2.48	21.89 -1.38 0.00	19.59 -1.14 -0.34	6.61 -0.19 -3.47	10.84 -0.66 -1.81	11.88 -0.79 -0.36
NIAGARA___ 23760	9.58 -0.47 -0.89	14.16 -0.92 -0.04	12.84 -0.71 -0.14	15.46 -0.86 -0.03	12.68 -0.56 -0.12	18.59 -0.79 0.00	21.00 -0.88 0.00	14.40 -0.52 0.00	10.79 -0.45 0.00	17.06 -0.94 0.00	14.51 -0.90 0.00	15.99 -0.69 0.00	12.88 -0.57 0.00	3.96 -0.19 0.00	1.50 -0.04 0.00	2.88 -0.13 0.00	6.90 -0.19 -2.61	3.41 0.07 -4.70	10.16 -0.55 -2.51	21.73 -1.54 0.00	19.46 -1.28 -0.34	6.61 -0.21 -3.50	10.78 -0.73 -1.82	11.81 -0.87 -0.36
NINE_MILE_1 23575	9.38 -0.16 -0.36	14.79 -0.26 -0.01	13.25 -0.22 -0.06	16.02 -0.28 -0.01	12.97 -0.20 -0.05	19.09 -0.28 0.00	21.56 -0.32 0.00	14.71 -0.20 0.00	11.08 -0.16 0.00	17.71 -0.28 0.00	15.14 -0.26 0.00	16.41 -0.26 0.00	13.23 -0.21 0.00	4.08 -0.07 0.00	1.52 -0.03 0.00	2.96 -0.06 0.00	5.46 -0.08 -1.07	0.58 0.02 -1.92	9.08 -0.15 -1.02	22.85 -0.42 0.00	20.16 -0.38 -0.14	4.68 -0.07 -1.43	10.21 -0.22 -0.75	12.17 -0.29 -0.15
NINE_MILE_2 23744	9.38 -0.15 -0.36	14.80 -0.26 -0.01	13.25 -0.22 -0.06	16.02 -0.28 -0.01	12.97 -0.20 -0.05	19.09 -0.28 0.00	21.57 -0.31 0.00	14.71 -0.20 0.00	11.08 -0.16 0.00	17.71 -0.28 0.00	15.14 -0.26 0.00	16.41 -0.26 0.00	13.23 -0.21 0.00	4.08 -0.07 0.00	1.52 -0.03 0.00	2.96 -0.06 0.00	5.46 -0.08 -1.07	0.58 0.02 -1.92	9.08 -0.15 -1.02	22.85 -0.41 0.00	20.16 -0.38 -0.14	4.68 -0.07 -1.43	10.21 -0.22 -0.74	12.17 -0.29 -0.15
NM_CAPITAL___DRP 24208	17.09 0.63 -7.29	16.32 0.99 -0.29	15.45 0.90 -1.13	17.57 1.03 -0.24	14.96 0.86 -0.98	20.60 1.22 0.00	23.25 1.37 0.00	15.86 0.94 0.00	11.96 0.72 0.00	19.14 1.15 0.00	16.41 1.01 0.00	17.79 1.11 0.00	14.36 0.91 0.00	4.42 0.27 0.00	1.64 0.10 0.00	3.21 0.20 0.00	26.45 0.30 -21.68	37.65 -0.09 -39.10	29.60 0.56 -20.82	24.85 1.59 0.00	24.66 1.42 -2.85	32.69 0.22 -29.15	25.48 0.62 -15.17	16.09 0.79 -2.99

NM_CENTRAL___DRP 24181	9.73 0.05 -0.51	15.12 0.06 -0.02	13.57 0.08 -0.08	16.55 0.09 -0.17	15.76 0.10 -2.54	20.68 0.18 -1.13	22.14 0.26 0.00	15.11 0.19 0.00	11.38 0.14 0.00	18.18 0.19 0.00	15.53 0.13 0.00	16.87 0.19 0.00	13.59 0.14 0.00	4.18 0.03 0.00	1.55 0.01 0.00	3.03 0.02 0.00	5.98 0.03 -1.48	1.29 -0.01 -2.66	9.68 0.06 -1.42	23.42 0.15 0.00	20.71 0.12 -0.19	5.32 0.01 -1.98	10.72 -0.01 -1.03	12.49 -0.02 -0.20
NM_FRONTIER___DRP 24179	9.50 -0.56 -0.89	14.00 -1.07 -0.04	12.70 -0.85 -0.14	15.30 -1.02 -0.03	12.55 -0.69 -0.12	18.39 -0.99 0.00	20.77 -1.11 0.00	14.25 -0.67 0.00	10.68 -0.56 0.00	16.86 -1.13 0.00	14.34 -1.06 0.00	15.82 -0.86 0.00	12.74 -0.71 0.00	3.92 -0.23 0.00	1.49 -0.05 0.00	2.86 -0.16 0.00	6.86 -0.22 -2.62	3.43 0.08 -4.71	10.09 -0.63 -2.51	21.48 -1.78 0.00	19.24 -1.50 -0.34	6.59 -0.24 -3.52	10.71 -0.81 -1.83	11.71 -0.97 -0.36
NM_ST_REGIS___HYD 24053	8.74 -0.43 0.00	14.38 -0.65 0.00	0.46 -0.60 12.35	21.99 -0.64 -6.34	112.95 -0.46 -100.29	64.64 -0.61 -45.87	21.28 -0.60 0.00	12.55 -0.64 1.74	10.81 -0.43 0.00	13.77 -0.66 3.57	14.82 -0.58 0.00	16.00 -0.68 0.00	12.87 -0.57 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.12 0.00	2.54 -0.18 1.76	-1.32 0.04 0.00	7.94 -0.27 0.00	22.43 -0.84 0.00	19.69 -0.71 0.00	3.22 -0.10 0.00	9.35 -0.33 0.00	11.95 -0.36 0.00
NORTHPORT___1 23551	15.80 0.99 -5.63	16.80 1.54 -0.23	15.67 1.38 -0.88	18.08 1.60 -0.19	15.37 1.49 -0.76	21.56 2.18 0.00	24.17 2.29 0.00	16.48 1.56 0.00	12.40 1.16 0.00	19.93 1.94 0.00	17.12 1.72 0.00	18.63 1.95 0.00	15.41 1.62 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.66 0.45 -16.74	28.68 -0.14 -30.18	25.22 0.94 -16.07	54.49 2.74 -28.49	24.93 2.34 -2.20	26.17 0.35 -22.50	22.44 1.04 -11.71	16.04 1.41 -2.31
NORTHPORT___2 23552	15.80 0.99 -5.63	16.80 1.54 -0.23	15.67 1.38 -0.88	18.08 1.60 -0.19	15.37 1.49 -0.76	21.56 2.18 0.00	24.17 2.29 0.00	16.48 1.56 0.00	12.40 1.16 0.00	19.93 1.94 0.00	17.12 1.72 0.00	18.63 1.95 0.00	15.41 1.62 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.66 0.45 -16.74	28.68 -0.14 -30.18	25.22 0.94 -16.07	54.49 2.74 -28.49	24.93 2.34 -2.20	26.17 0.35 -22.50	22.44 1.04 -11.71	16.04 1.41 -2.31
NORTHPORT___3 23553	15.70 0.89 -5.63	16.66 1.39 -0.23	15.55 1.25 -0.88	17.93 1.45 -0.19	15.22 1.34 -0.76	21.32 1.95 0.00	23.92 2.05 0.00	16.32 1.40 0.00	12.28 1.04 0.00	19.73 1.73 0.00	16.95 1.55 0.00	18.44 1.76 0.00	15.27 1.48 -0.34	6.20 0.45 -1.60	9.71 0.17 -8.00	3.31 0.30 0.00	21.63 0.42 -16.74	28.69 -0.13 -30.18	25.15 0.87 -16.07	54.26 2.50 -28.49	24.74 2.15 -2.20	26.15 0.33 -22.50	22.35 0.96 -11.71	15.91 1.29 -2.31
NORTHPORT___4 23650	15.70 0.89 -5.63	16.66 1.39 -0.23	15.55 1.25 -0.88	17.93 1.45 -0.19	15.22 1.34 -0.76	21.32 1.95 0.00	23.92 2.05 0.00	16.32 1.40 0.00	12.28 1.04 0.00	19.73 1.73 0.00	16.95 1.55 0.00	18.44 1.76 0.00	15.27 1.48 -0.34	6.20 0.45 -1.60	9.71 0.17 -8.00	3.31 0.30 0.00	21.63 0.42 -16.74	28.69 -0.13 -30.18	25.15 0.87 -16.07	54.26 2.50 -28.49	24.74 2.15 -2.20	26.15 0.33 -22.50	22.35 0.96 -11.71	15.91 1.29 -2.31
NORTHPORT___IC 23718	15.80 0.99 -5.63	16.80 1.54 -0.23	15.67 1.38 -0.88	18.08 1.60 -0.19	15.37 1.49 -0.76	21.56 2.18 0.00	24.17 2.29 0.00	16.48 1.56 0.00	12.40 1.16 0.00	19.93 1.94 0.00	17.12 1.72 0.00	18.63 1.95 0.00	15.41 1.62 -0.34	6.25 0.49 -1.60	9.73 0.18 -8.00	3.34 0.33 0.00	21.66 0.45 -16.74	28.68 -0.14 -30.18	25.22 0.94 -16.07	54.49 2.74 -28.49	24.93 2.34 -2.20	26.17 0.35 -22.50	22.44 1.04 -11.71	16.04 1.41 -2.31
NPX_GEN_1385_PROXY 323591	15.66 0.84 -5.63	16.58 1.32 -0.23	15.47 1.18 -0.88	17.82 1.34 -0.19	15.27 1.39 -0.76	21.48 2.10 0.00	23.92 2.04 0.00	16.41 1.49 0.00	12.31 1.07 0.00	19.79 1.80 0.00	17.01 1.61 0.00	18.50 1.83 0.00	15.33 1.54 -0.34	6.22 0.47 -1.60	9.73 0.18 -8.00	3.33 0.31 0.00	21.59 0.38 -16.74	28.69 -0.13 -30.18	25.16 0.88 -16.07	54.39 2.63 -28.49	24.70 2.11 -2.20	26.12 0.31 -22.50	22.34 0.94 -11.71	16.03 1.41 -2.31
NPX_GEN_CSC 323557	15.67 0.85 -5.63	16.58 1.31 -0.23	15.50 1.20 -0.88	17.81 1.33 -0.19	15.23 1.35 -0.76	21.42 2.04 0.00	24.13 2.24 0.00	16.44 1.53 0.00	12.35 1.12 0.00	19.74 1.74 0.00	16.86 1.45 0.00	18.37 1.69 0.00	15.21 1.42 -0.34	6.20 0.44 -1.60	9.71 0.16 -8.00	3.29 0.27 0.00	21.60 0.39 -16.74	28.69 -0.13 -30.18	25.18 0.90 -16.07	54.42 2.66 -28.49	24.86 2.26 -2.20	26.15 0.34 -22.50	22.36 0.96 -11.71	15.89 1.27 -2.31
NSINS_S_GLNS_FALLS 23858	17.76 1.02 -7.57	16.97 1.63 -0.30	16.45 1.46 -1.58	18.25 1.71 -0.25	15.54 1.40 -1.02	21.52 2.15 0.00	24.23 2.35 0.00	16.66 1.69 -0.06	12.47 1.24 0.00	20.09 1.97 -0.11	17.10 1.70 0.00	18.51 1.83 0.00	14.93 1.48 0.00	4.58 0.43 0.00	1.69 0.14 0.00	3.32 0.30 0.00	27.49 0.42 -22.59	39.17 -0.12 -40.65	30.63 0.77 -21.65	25.47 2.21 0.00	25.39 2.03 -2.96	33.94 0.32 -30.30	26.33 0.87 -15.77	16.47 1.04 -3.11
NUCOR_STEEL___DRP 24197	10.00 0.13 -0.70	15.32 0.25 -0.03	13.79 0.27 -0.11	16.61 0.30 -0.02	13.52 0.30 -0.09	19.76 0.38 0.00	22.38 0.50 0.00	15.26 0.35 0.00	11.48 0.24 0.00	18.42 0.43 0.00	15.74 0.33 0.00	17.02 0.34 0.00	13.76 0.31 0.00	4.23 0.08 0.00	1.58 0.03 0.00	3.06 0.04 0.00	6.60 0.08 -2.05	2.30 -0.03 -3.70	10.35 0.17 -1.97	23.78 0.51 0.00	21.09 0.43 -0.27	6.13 0.05 -2.75	11.22 0.10 -1.43	12.72 0.12 -0.28
NYISO_LBMP_REFERENCE 24008	9.17 0.00 0.00	15.04 0.00 0.00	13.41 0.00 0.00	16.29 0.00 0.00	13.12 0.00 0.00	19.38 0.00 0.00	21.88 0.00 0.00	14.91 0.00 0.00	11.24 0.00 0.00	18.00 0.00 0.00	15.40 0.00 0.00	16.68 0.00 0.00	13.45 0.00 0.00	4.15 0.00 0.00	1.54 0.00 0.00	3.02 0.00 0.00	4.47 0.00 0.00	-1.36 0.00 0.00	8.21 0.00 0.00	23.27 0.00 0.00	20.40 0.00 0.00	3.32 0.00 0.00	9.69 0.00 0.00	12.31 0.00 0.00
NYPA_BRENTWD____GT 24164	15.87 1.06 -5.63	16.92 1.65 -0.23	15.78 1.48 -0.88	18.20 1.71 -0.19	15.47 1.59 -0.76	21.71 2.33 0.00	24.37 2.49 0.00	16.61 1.70 0.00	12.50 1.26 0.00	20.07 2.07 0.00	17.22 1.82 0.00	18.73 2.05 0.00	15.49 1.70 -0.34	6.27 0.52 -1.60	9.74 0.19 -8.00	3.36 0.35 0.00	21.70 0.50 -16.74	28.66 -0.15 -30.18	25.33 1.04 -16.07	54.78 3.02 -28.49	25.19 2.59 -2.20	26.21 0.40 -22.50	22.54 1.14 -11.71	16.14 1.52 -2.31
NYPA_GOWANUS____GT5 24156	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31

NYPA_GOWANUS____GT6 24157	15.74	16.75	15.60	18.01	15.17	21.12	23.78	16.23	12.26	19.79	16.93	18.37	14.85	4.58	1.70	3.33	21.66	28.68	25.10	25.56	24.66	26.15	22.38	15.86
	0.93	1.49	1.31	1.53	1.29	1.75	1.90	1.32	1.03	1.79	1.52	1.69	1.41	0.43	0.16	0.31	0.45	-0.13	0.82	2.29	2.06	0.33	0.98	1.24
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA_HARLEM__RVR__GT1 24160	15.64	16.60	15.49	17.94	15.11	21.08	23.75	16.20	12.22	19.72	16.88	18.29	14.77	4.56	1.69	3.31	21.63	28.68	25.11	25.59	24.68	26.16	22.37	15.81
	0.83	1.33	1.19	1.45	1.23	1.70	1.87	1.28	0.98	1.72	1.48	1.61	1.33	0.40	0.15	0.29	0.43	-0.12	0.84	2.33	2.09	0.35	0.98	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA_HARLEM__RVR__GT2 24161	15.64	16.60	15.49	17.94	15.11	21.08	23.75	16.20	12.22	19.72	16.88	18.29	14.77	4.56	1.69	3.31	21.63	28.68	25.11	25.59	24.68	26.16	22.37	15.81
	0.83	1.33	1.19	1.45	1.23	1.70	1.87	1.28	0.98	1.72	1.48	1.61	1.33	0.40	0.15	0.29	0.43	-0.12	0.84	2.33	2.09	0.35	0.98	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA_KENT____GT 24152	15.73	16.74	15.60	18.01	15.17	21.12	23.77	16.23	12.26	19.77	16.92	18.36	14.85	4.58	1.70	3.33	21.65	28.68	25.10	25.54	24.65	26.15	22.38	15.86
	0.92	1.48	1.31	1.53	1.29	1.74	1.89	1.31	1.02	1.78	1.52	1.68	1.40	0.43	0.16	0.31	0.45	-0.13	0.81	2.27	2.05	0.33	0.98	1.24
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA_POUCH1____GT 24155	15.73	16.74	15.57	17.94	15.12	21.04	23.69	16.17	12.21	19.72	16.86	18.29	14.79	4.57	1.69	3.31	21.64	28.69	25.07	25.47	24.59	26.14	22.34	15.81
	0.92	1.47	1.28	1.46	1.24	1.66	1.81	1.25	0.98	1.72	1.46	1.61	1.35	0.41	0.15	0.30	0.43	-0.12	0.79	2.20	1.99	0.32	0.95	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA_VERNON____GT2 24162	15.72	16.72	15.59	18.01	15.17	21.12	23.77	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.53	24.62	26.14	22.38	15.86
	0.91	1.46	1.30	1.53	1.30	1.75	1.89	1.31	1.02	1.77	1.51	1.68	1.39	0.43	0.16	0.31	0.44	-0.13	0.81	2.26	2.03	0.33	0.98	1.24
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA_VERNON____GT3 24163	15.72	16.72	15.59	18.01	15.17	21.12	23.77	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.53	24.62	26.14	22.38	15.86
	0.91	1.46	1.30	1.53	1.30	1.75	1.89	1.31	1.02	1.77	1.51	1.68	1.39	0.43	0.16	0.31	0.44	-0.13	0.81	2.26	2.03	0.33	0.98	1.24
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA__ASTORIA_CC1 323568	15.72	16.72	15.59	18.01	15.17	21.11	23.75	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.51	24.61	26.14	22.36	15.85
	0.91	1.46	1.30	1.53	1.30	1.73	1.87	1.30	1.01	1.76	1.51	1.67	1.39	0.43	0.16	0.31	0.44	-0.12	0.81	2.24	2.01	0.32	0.97	1.23
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA__ASTORIA_CC2 323569	15.72	16.72	15.59	18.01	15.17	21.11	23.75	16.22	12.25	19.76	16.91	18.35	14.84	4.57	1.70	3.33	21.65	28.69	25.09	25.51	24.61	26.14	22.36	15.85
	0.91	1.46	1.30	1.53	1.30	1.73	1.87	1.30	1.01	1.76	1.51	1.67	1.39	0.43	0.16	0.31	0.44	-0.12	0.81	2.24	2.01	0.32	0.97	1.23
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.74	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA__HOLTSVILL 23794	15.79	16.78	15.66	18.05	15.35	21.56	24.23	16.51	12.42	19.92	17.06	18.57	15.37	6.24	9.72	3.33	21.66	28.67	25.25	54.62	25.04	26.19	22.46	16.03
	0.98	1.52	1.36	1.57	1.47	2.19	2.35	1.60	1.18	1.93	1.66	1.89	1.58	0.49	0.18	0.31	0.45	-0.14	0.97	2.86	2.44	0.37	1.06	1.41
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.60	-8.00	0.00	-16.74	-30.18	-16.07	-28.49	-2.20	-22.50	-11.71	-2.31
NYPA____HELLGATE_GT1 24158	15.64	16.60	15.49	17.94	15.11	21.08	23.75	16.20	12.22	19.72	16.88	18.29	14.77	4.56	1.69	3.31	21.63	28.68	25.11	25.59	24.68	26.16	22.37	15.81
	0.83	1.33	1.19	1.45	1.23	1.70	1.87	1.28	0.98	1.72	1.48	1.61	1.33	0.40	0.15	0.29	0.43	-0.12	0.84	2.33	2.09	0.35	0.98	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYPA____HELLGATE_GT2 24159	15.64	16.60	15.49	17.94	15.11	21.08	23.75	16.20	12.22	19.72	16.88	18.29	14.77	4.56	1.69	3.31	21.63	28.68	25.11	25.59	24.68	26.16	22.37	15.81
	0.83	1.33	1.19	1.45	1.23	1.70	1.87	1.28	0.98	1.72	1.48	1.61	1.33	0.40	0.15	0.29	0.43	-0.12	0.84	2.33	2.09	0.35	0.98	1.19
	-5.63	-0.23	-0.88	-0.19	-0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-16.73	-30.17	-16.07	0.00	-2.20	-22.49	-11.71	-2.31
NYS_BARGE__HYD 23848	9.71	14.41	13.07	15.75	12.91	18.94	21.41	14.68	11.01	17.40	14.79	16.29	13.12	4.03	1.53	2.94	6.91	3.27	10.25	22.16	19.82	6.58	10.90	12.00
	-0.32	-0.66	-0.48	-0.57	-0.33	-0.44	-0.47	-0.24	-0.23	-0.60	-0.61	-0.39	-0.33	-0.12	-0.01	-0.08	-0.11	0.04	-0.40	-1.11	-0.91	-0.16	-0.56	-0.67
	-0.87	-0.03	-0.13	-0.03	-0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.55	-4.59	-2.44	0.00	-0.33	-3.42	-1.78	-0.35
OAK ORCHARD__HYD 24046	9.76	14.80	13.34	16.11	13.13	19.30	21.85	14.95	11.23	17.84	15.21	16.64	13.39	4.12	1.54	2.99	6.53	2.40	10.08	22.93	20.40	6.06	10.90	12.28
	-0.12	-0.27	-0.19	-0.20	-0.09	-0.08	-0.03	0.04	-0.01	-0.15	-0.19	-0.04	-0.05	-0.03	0.00	-0.03	-0.02	0.01	-0.13	-0.34	-0.27	-0.05	-0.25	-0.31
	-0.71	-0.03	-0.11	-0.02	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.08	-3.75	-2.00	0.00	-0.27	-2.80	-1.46	-0.29
OCC_CHEM__DRP 24175	9.54	14.06	12.76	15.37	12.61	18.47	20.86	14.31	10.73	16.94	14.40	15.89	12.80	3.94	1.49	2.87	6.89	3.43	10.12	21.58	19.33	6.61	10.75	11.75
	-0.53	-1.01	-0.79	-0.96	-0.63	-0.91	-1.02	-0.61	-0.51	-1.06	-1.00	-0.79	-0.65	-0.21	-0.05	-0.15	-0.20	0.07	-0.60	-1.69	-1.41	-0.23	-0.78	-0.93
	-0.89	-0.04	-0.14	-0.03	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.62	-4.72	-2.51	0.00	-0.34	-3.52	-1.83	-0.36

OH_GEN_PROXY 24063	9.68 -0.38 -0.88	14.35 -0.73 -0.03	13.00 -0.55 -0.14	15.66 -0.67 -0.03	12.83 -0.41 -0.12	18.82 -0.56 0.00	21.26 -0.63 0.00	14.56 -0.36 0.00	10.91 -0.33 0.00	17.27 -0.73 0.00	14.69 -0.71 0.00	16.19 -0.50 0.00	13.03 -0.41 0.00	4.00 -0.15 0.00	1.51 -0.03 0.00	2.91 -0.11 0.00	8.86 -0.13 -4.52	3.36 0.05 -4.67	10.22 -0.47 -2.49	21.97 -1.30 0.00	19.67 -1.06 -0.34	6.63 -0.18 -3.48	10.88 -0.62 -1.81	11.93 -0.75 -0.36
OLIN_CORP_DRP 24177	9.61 -0.46 -0.90	14.19 -0.89 -0.04	12.87 -0.68 -0.14	15.50 -0.82 -0.03	12.72 -0.52 -0.12	18.64 -0.74 0.00	21.06 -0.82 0.00	14.44 -0.48 0.00	10.83 -0.41 0.00	17.10 -0.90 0.00	14.54 -0.86 0.00	16.03 -0.65 0.00	12.91 -0.54 0.00	3.97 -0.18 0.00	1.51 -0.04 0.00	2.89 -0.12 0.00	6.94 -0.17 -2.65	3.47 0.06 -4.77	10.21 -0.53 -2.54	21.78 -1.49 0.00	19.50 -1.25 -0.35	6.66 -0.21 -3.55	10.83 -0.71 -1.85	11.84 -0.84 -0.36
OLIN_CORP_DSASP 323712	9.54 -0.53 -0.89	14.06 -1.01 -0.04	12.76 -0.79 -0.14	15.37 -0.96 -0.03	12.61 -0.63 -0.12	18.47 -0.91 0.00	20.86 -1.02 0.00	14.31 -0.61 0.00	10.73 -0.51 0.00	16.94 -1.06 0.00	14.40 -1.00 0.00	15.89 -0.79 0.00	12.80 -0.65 0.00	3.94 -0.21 0.00	1.49 -0.05 0.00	2.87 -0.15 0.00	6.89 -0.20 -2.62	3.43 0.07 -4.72	10.12 -0.60 -2.51	21.58 -1.69 0.00	19.33 -1.41 -0.34	6.61 -0.23 -3.52	10.75 -0.78 -1.83	11.75 -0.93 -0.36
ONEIDA_HERK_LFGE 323681	9.42 0.25 0.00	15.38 0.34 0.00	12.64 0.29 1.06	17.39 0.35 -0.74	25.19 0.33 -11.74	25.32 0.58 -5.37	22.62 0.74 0.00	15.27 0.51 0.15	11.60 0.36 0.00	18.18 0.49 0.31	15.78 0.38 0.00	17.04 0.37 0.00	13.71 0.26 0.00	4.22 0.07 0.00	1.57 0.02 0.00	3.07 0.05 0.00	4.41 0.09 0.15	-1.40 -0.04 0.00	8.45 0.24 0.00	23.93 0.66 0.00	20.90 0.50 0.00	3.39 0.07 0.00	9.86 0.17 0.00	12.50 0.18 0.00
ONONDAGA_REF_OCCRA 23987	9.92 0.11 -0.63	15.23 0.16 -0.03	13.68 0.17 -0.10	16.64 0.19 -0.16	15.56 0.19 -2.25	20.67 0.30 -0.99	22.29 0.41 0.00	15.22 0.30 0.00	11.45 0.21 0.00	18.31 0.31 0.00	15.63 0.23 0.00	16.97 0.30 0.00	13.67 0.23 0.00	4.21 0.05 0.00	1.57 0.02 0.00	3.05 0.04 0.00	6.37 0.06 -1.84	1.93 -0.02 -3.31	10.09 0.12 -1.76	23.61 0.34 0.00	20.91 0.28 -0.24	5.82 0.03 -2.47	11.04 0.07 -1.28	12.63 0.06 -0.25
ONONDAGA___COGEN 23986	9.84 0.08 -0.58	15.18 0.12 -0.02	13.64 0.13 -0.09	16.44 0.13 -0.02	13.35 0.15 -0.08	19.62 0.24 0.00	22.20 0.31 0.00	15.14 0.23 0.00	11.40 0.17 0.00	18.24 0.25 0.00	15.59 0.19 0.00	16.92 0.24 0.00	13.63 0.19 0.00	4.19 0.04 0.00	1.56 0.02 0.00	3.04 0.03 0.00	6.23 0.05 -1.71	1.71 -0.01 -3.08	9.94 0.09 -1.64	23.53 0.26 0.00	20.83 0.20 -0.22	5.64 0.02 -2.30	10.92 0.03 -1.20	12.58 0.02 -0.24
ONTARIO___LFGE 23819	10.16 0.16 -0.83	15.29 0.22 -0.03	13.81 0.27 -0.13	16.61 0.29 -0.03	13.56 0.33 -0.11	19.92 0.54 0.00	22.58 0.70 0.00	15.43 0.51 0.00	11.58 0.34 0.00	18.50 0.50 0.00	15.76 0.36 0.00	17.16 0.48 0.00	13.81 0.36 0.00	4.24 0.09 0.00	1.58 0.04 0.00	3.07 0.06 0.00	7.01 0.09 -2.45	3.02 -0.02 -4.41	10.72 0.17 -2.35	23.75 0.48 0.00	21.10 0.38 -0.32	6.65 0.05 -3.29	11.46 0.06 -1.71	12.70 0.04 -0.34
ORANGEVILLE_WT_PWR 323706	10.06 -0.18 -1.07	14.80 -0.28 -0.04	13.50 -0.08 -0.16	16.28 -0.04 -0.04	13.35 0.09 -0.14	19.59 0.21 0.00	22.18 0.30 0.00	15.13 0.21 0.00	11.34 0.10 0.00	18.06 0.06 0.00	15.35 -0.05 0.00	16.84 0.16 0.00	13.53 0.08 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	2.98 -0.04 0.00	7.55 -0.05 -3.14	4.32 0.03 -5.65	10.98 -0.24 -3.01	22.57 -0.70 0.00	20.19 -0.62 -0.41	7.41 -0.12 -4.21	11.41 -0.47 -2.19	12.17 -0.58 -0.43
OSWEGATCHIE___HYD 24044	8.94 -0.23 0.00	14.67 -0.37 0.00	5.14 -0.34 7.93	19.64 -0.32 -3.68	71.08 -0.21 -58.17	45.78 -0.20 -26.61	21.71 -0.17 0.00	13.55 -0.25 1.11	11.06 -0.18 0.00	15.32 -0.38 2.29	15.04 -0.37 0.00	16.22 -0.46 0.00	13.04 -0.41 0.00	4.04 -0.11 0.00	1.49 -0.05 0.00	2.92 -0.09 0.00	3.22 -0.13 1.13	-1.34 0.03 0.00	8.08 -0.13 0.00	22.83 -0.44 0.00	19.94 -0.45 0.00	3.25 -0.07 0.00	9.44 -0.25 0.00	12.02 -0.29 0.00
OSWEGO___5 23606	9.50 -0.09 -0.42	14.89 -0.16 -0.02	13.35 -0.13 -0.06	16.13 -0.17 -0.01	13.07 -0.11 -0.05	19.22 -0.15 0.00	21.71 -0.17 0.00	14.81 -0.10 0.00	11.16 -0.08 0.00	17.87 -0.12 0.00	15.27 -0.13 0.00	16.57 -0.11 0.00	13.34 -0.11 0.00	4.10 -0.05 0.00	1.53 -0.02 0.00	2.98 -0.04 0.00	5.65 -0.04 -1.22	0.86 0.01 -2.21	9.29 -0.09 -1.17	23.02 -0.25 0.00	20.32 -0.23 -0.16	4.92 -0.04 -1.65	10.39 -0.16 -0.86	12.27 -0.21 -0.17
OSWEGO___6 23613	9.50 -0.09 -0.42	14.89 -0.16 -0.02	13.35 -0.13 -0.06	16.13 -0.17 -0.01	13.07 -0.11 -0.05	19.22 -0.15 0.00	21.71 -0.17 0.00	14.81 -0.10 0.00	11.16 -0.08 0.00	17.87 -0.12 0.00	15.27 -0.13 0.00	16.57 -0.11 0.00	13.34 -0.11 0.00	4.10 -0.05 0.00	1.53 -0.02 0.00	2.98 -0.04 0.00	5.65 -0.04 -1.22	0.86 0.01 -2.21	9.29 -0.09 -1.17	23.02 -0.25 0.00	20.32 -0.23 -0.16	4.92 -0.04 -1.65	10.39 -0.16 -0.86	12.27 -0.21 -0.17
OUTOKUMPU-AB___DRP 24206	9.83 -0.25 -0.91	14.54 -0.53 -0.04	13.19 -0.36 -0.14	15.89 -0.44 -0.03	13.03 -0.21 -0.12	19.11 -0.27 0.00	21.61 -0.28 0.00	14.80 -0.12 0.00	11.11 -0.13 0.00	17.57 -0.43 0.00	14.94 -0.46 0.00	16.45 -0.23 0.00	13.24 -0.21 0.00	4.07 -0.08 0.00	1.54 0.00 0.00	2.96 -0.06 0.00	7.07 -0.07 -2.67	3.47 0.03 -4.80	10.43 -0.34 -2.56	22.33 -0.94 0.00	19.98 -0.77 -0.35	6.77 -0.13 -3.58	11.06 -0.49 -1.86	12.10 -0.58 -0.37
OXBOW___ 24026	9.70 -0.37 -0.90	14.32 -0.75 -0.04	12.99 -0.56 -0.14	15.65 -0.67 -0.03	12.84 -0.40 -0.12	18.82 -0.56 0.00	21.27 -0.61 0.00	14.57 -0.34 0.00	10.94 -0.30 0.00	17.28 -0.71 0.00	14.70 -0.70 0.00	16.20 -0.48 0.00	13.04 -0.41 0.00	4.01 -0.14 0.00	1.52 -0.02 0.00	2.92 -0.10 0.00	6.98 -0.13 -2.64	3.45 0.05 -4.76	10.29 -0.45 -2.54	22.00 -1.27 0.00	19.69 -1.05 -0.35	6.70 -0.17 -3.55	10.92 -0.62 -1.85	11.94 -0.74 -0.36
OXY_CHEM_DSASP 323612	9.54 -0.53 -0.89	14.06 -1.01 -0.04	12.76 -0.79 -0.14	15.37 -0.96 -0.03	12.61 -0.63 -0.12	18.47 -0.91 0.00	20.86 -1.02 0.00	14.31 -0.61 0.00	10.73 -0.51 0.00	16.94 -1.06 0.00	14.40 -1.00 0.00	15.89 -0.79 0.00	12.80 -0.65 0.00	3.94 -0.21 0.00	1.49 -0.05 0.00	2.87 -0.15 0.00	6.89 -0.20 -2.62	3.43 0.07 -4.72	10.12 -0.60 -2.51	21.58 -1.69 0.00	19.33 -1.41 -0.34	6.61 -0.23 -3.52	10.75 -0.78 -1.83	11.75 -0.93 -0.36
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	9.54 -0.53 -0.89	14.06 -1.01 -0.04	12.76 -0.79 -0.14	15.37 -0.96 -0.03	12.61 -0.63 -0.12	18.47 -0.91 0.00	20.86 -1.02 0.00	14.31 -0.61 0.00	10.73 -0.51 0.00	16.94 -1.06 0.00	14.40 -1.00 0.00	15.89 -0.79 0.00	12.80 -0.65 0.00	3.94 -0.21 0.00	1.49 -0.05 0.00	2.87 -0.15 0.00	6.89 -0.20 -2.62	3.43 0.07 -4.72	10.12 -0.60 -2.51	21.58 -1.69 0.00	19.33 -1.41 -0.34	6.61 -0.23 -3.52	10.75 -0.78 -1.83	11.75 -0.93 -0.36

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	15.64 0.83 -5.63	16.60 1.34 -0.23	15.49 1.20 -0.88	17.92 1.44 -0.19	15.10 1.22 -0.76	21.07 1.70 0.00	23.76 1.88 0.00	16.21 1.30 0.00	12.23 0.99 0.00	19.71 1.72 0.00	16.87 1.47 0.00	18.28 1.60 0.00	14.77 1.32 0.00	4.55 0.40 0.00	1.69 0.15 0.00	3.31 0.29 0.00	21.63 0.43 -16.73	28.68 -0.13 -30.17	25.12 0.84 -16.07	25.60 2.33 0.00	24.68 2.09 -2.20	26.16 0.34 -22.49	22.36 0.97 -11.71	15.80 1.18 -2.31
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	15.76 0.95 -5.63	16.80 1.53 -0.23	15.67 1.37 -0.88	18.12 1.63 -0.19	15.29 1.41 -0.76	21.36 1.98 0.00	24.02 2.14 0.00	16.37 1.45 0.00	12.39 1.15 0.00	19.98 1.99 0.00	17.09 1.69 0.00	18.51 1.83 0.00	14.94 1.49 0.00	4.61 0.46 0.00	1.71 0.16 0.00	3.33 0.32 0.00	21.67 0.46 -16.73	28.67 -0.14 -30.17	25.19 0.91 -16.07	25.78 2.51 0.00	24.84 2.25 -2.20	26.18 0.37 -22.49	22.44 1.04 -11.71	15.90 1.27 -2.31
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	10.27 0.10 -0.99	15.17 0.10 -0.04	13.78 0.21 -0.15	16.55 0.23 -0.03	13.55 0.29 -0.13	19.87 0.49 0.00	22.48 0.60 0.00	15.33 0.42 0.00	11.52 0.28 0.00	18.34 0.34 0.00	15.60 0.20 0.00	17.12 0.44 0.00	13.78 0.34 0.00	4.22 0.08 0.00	1.59 0.05 0.00	3.06 0.05 0.00	7.47 0.09 -2.91	3.86 -0.01 -5.24	10.93 -0.06 -2.79	23.13 -0.14 0.00	20.70 -0.08 -0.38	7.20 -0.03 -3.91	11.53 -0.19 -2.03	12.52 -0.19 -0.40
PAWLING_115_KV_BK3_REV_LBMP_H 345028	15.79 0.90 -5.72	16.71 1.44 -0.23	15.60 1.29 -0.89	18.02 1.54 -0.19	15.20 1.31 -0.77	21.20 1.83 0.00	23.89 2.01 0.00	16.31 1.40 0.00	12.31 1.07 0.00	19.79 1.79 0.00	16.94 1.54 0.00	18.37 1.69 0.00	14.85 1.40 0.00	4.57 0.42 0.00	1.70 0.16 0.00	3.32 0.31 0.00	21.92 0.46 -16.99	29.14 -0.14 -30.64	25.41 0.88 -16.32	25.74 2.47 0.00	24.82 2.19 -2.23	26.51 0.35 -22.84	22.58 1.00 -11.89	15.91 1.25 -2.34
PEEKSKILL____ 23653	15.51 0.79 -5.55	16.52 1.26 -0.22	15.41 1.13 -0.86	17.82 1.34 -0.19	15.01 1.15 -0.74	20.96 1.58 0.00	23.60 1.73 0.00	16.10 1.18 0.00	12.15 0.91 0.00	19.54 1.55 0.00	16.73 1.33 0.00	18.14 1.46 0.00	14.66 1.22 0.00	4.52 0.37 0.00	1.68 0.14 0.00	3.28 0.27 0.00	21.35 0.40 -16.48	28.24 -0.12 -29.72	24.79 0.75 -15.83	25.36 2.09 0.00	24.43 1.87 -2.17	25.78 0.30 -22.15	22.09 0.87 -11.53	15.68 1.09 -2.27
PGE MADISON____WINDPWR 24146	11.42 0.49 -1.76	15.97 0.86 -0.07	14.56 0.88 -0.27	17.42 1.07 -0.06	14.30 0.94 -0.23	20.99 1.61 0.00	24.00 2.12 0.00	16.40 1.48 0.00	12.28 1.05 0.00	19.57 1.58 0.00	16.66 1.26 0.00	18.01 1.33 0.00	14.46 1.02 0.00	4.44 0.29 0.00	1.66 0.11 0.00	3.24 0.22 0.00	9.94 0.33 -5.15	7.78 -0.11 -9.25	13.98 0.85 -4.93	25.73 2.46 0.00	23.14 2.07 -0.67	10.52 0.31 -6.90	14.05 0.77 -3.59	13.77 0.75 -0.71
PIERCEFIELD____HYD 23852	8.78 -0.40 0.00	14.44 -0.60 0.00	0.94 -0.56 11.92	21.15 -0.56 -5.42	98.46 -0.41 -85.74	58.06 -0.53 -39.22	21.32 -0.56 0.00	12.58 -0.66 1.68	10.79 -0.45 0.00	13.82 -0.73 3.44	14.76 -0.64 0.00	15.96 -0.72 0.00	12.85 -0.60 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.11 0.00	2.61 -0.17 1.69	-1.33 0.04 0.00	7.94 -0.26 0.00	22.46 -0.81 0.00	19.69 -0.71 0.00	3.23 -0.09 0.00	9.36 -0.33 0.00	11.98 -0.33 0.00
PINELAWN_CC_1 323563	15.84 1.03 -5.63	16.88 1.62 -0.23	15.74 1.45 -0.88	18.14 1.66 -0.19	15.39 1.51 -0.76	21.59 2.22 0.00	24.24 2.36 0.00	16.53 1.61 0.00	12.44 1.20 0.00	19.97 1.97 0.00	17.14 1.74 0.00	18.62 1.95 0.00	15.41 1.62 -0.34	6.24 0.49 -1.60	9.73 0.18 -8.00	3.35 0.33 0.00	21.69 0.48 -16.74	28.67 -0.15 -30.18	25.29 1.01 -16.07	54.66 2.91 -28.49	25.09 2.50 -2.20	26.20 0.38 -22.50	22.50 1.11 -11.71	16.09 1.47 -2.31
PJM_GEN_HTP_PROXY 323702	15.68 0.87 -5.63	16.67 1.40 -0.23	15.55 1.25 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.09 1.71 0.00	23.73 1.85 0.00	16.19 1.28 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.30 1.62 0.00	14.80 1.36 0.00	4.56 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.73	28.68 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.24 0.00	24.60 2.01 -2.20	26.14 0.32 -22.49	22.34 0.95 -11.71	15.81 1.19 -2.31
PJM_GEN_KEystone 24065	11.47 0.19 -2.11	15.38 0.26 -0.09	14.07 0.33 -0.33	16.72 0.36 -0.07	13.76 0.36 -0.28	19.92 0.55 0.00	22.53 0.65 0.00	15.35 0.43 0.00	11.54 0.30 0.00	18.48 0.48 0.00	15.75 0.34 0.00	17.20 0.52 0.00	13.86 0.42 0.00	4.26 0.11 0.00	1.60 0.05 0.00	3.09 0.07 0.00	10.84 0.12 -6.25	9.87 -0.02 -11.26	14.26 0.06 -6.00	23.45 0.18 0.00	21.40 0.19 -0.82	11.73 0.02 -8.39	14.06 0.00 -4.37	13.21 0.03 -0.86
PJM_GEN_NEPTUNE_PROXY 323594	15.77 0.95 -5.63	16.76 1.49 -0.23	15.63 1.34 -0.88	18.04 1.56 -0.19	15.29 1.41 -0.76	21.42 2.04 0.00	24.04 2.16 0.00	16.40 1.48 0.00	12.35 1.12 0.00	19.85 1.86 0.00	17.05 1.65 0.00	18.53 1.85 0.00	15.34 1.55 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.34 0.32 0.00	21.66 0.46 -16.74	28.68 -0.14 -30.18	25.20 0.92 -16.07	54.38 2.62 -28.49	24.87 2.28 -2.20	26.17 0.35 -22.50	22.41 1.01 -11.71	15.98 1.36 -2.31
PJM_GEN_VFT_PROXY 323633	15.67 0.86 -5.63	16.64 1.38 -0.23	15.53 1.24 -0.88	17.95 1.47 -0.19	15.13 1.25 -0.76	21.05 1.68 0.00	23.69 1.81 0.00	16.17 1.26 0.00	12.21 0.97 0.00	19.71 1.71 0.00	16.85 1.45 0.00	18.28 1.60 0.00	14.79 1.35 0.00	4.56 0.41 0.00	1.69 0.15 0.00	3.31 0.30 0.00	21.63 0.43 -16.74	28.69 -0.12 -30.17	25.05 0.77 -16.07	25.43 2.16 0.00	24.54 1.95 -2.20	26.13 0.32 -22.49	22.32 0.92 -11.71	15.80 1.18 -2.31
PLEASANTVLY____LBMP 24000	15.78 0.78 -5.82	16.53 1.26 -0.23	15.45 1.13 -0.91	17.82 1.33 -0.20	15.03 1.13 -0.78	20.93 1.56 0.00	23.57 1.68 0.00	16.07 1.16 0.00	12.12 0.88 0.00	19.47 1.48 0.00	16.67 1.28 0.00	18.08 1.40 0.00	14.61 1.16 0.00	4.50 0.35 0.00	1.67 0.13 0.00	3.27 0.26 0.00	22.15 0.39 -17.29	29.69 -0.11 -31.17	25.54 0.74 -16.60	25.33 2.06 0.00	24.51 1.84 -2.27	26.85 0.30 -23.23	22.63 0.85 -12.09	15.76 1.06 -2.39
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	15.68 0.84 -5.66	16.61 1.34 -0.23	15.50 1.20 -0.88	17.91 1.43 -0.19	15.09 1.21 -0.76	21.05 1.68 0.00	23.70 1.82 0.00	16.17 1.26 0.00	12.20 0.96 0.00	19.62 1.63 0.00	16.80 1.40 0.00	18.23 1.55 0.00	14.74 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.28 0.00	21.71 0.42 -16.82	28.83 -0.12 -30.32	25.15 0.79 -16.15	25.49 2.22 0.00	24.59 1.98 -2.21	26.24 0.32 -22.60	22.37 0.92 -11.76	15.78 1.15 -2.32
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	15.89 0.85 -5.86	16.64 1.37 -0.24	15.56 1.23 -0.91	17.96 1.47 -0.20	15.15 1.24 -0.79	21.11 1.73 0.00	23.78 1.90 0.00	16.22 1.31 0.00	12.24 1.00 0.00	19.65 1.66 0.00	16.82 1.42 0.00	18.24 1.56 0.00	14.73 1.29 0.00	4.54 0.39 0.00	1.69 0.14 0.00	3.30 0.29 0.00	22.31 0.43 -17.41	29.89 -0.13 -31.39	25.77 0.84 -16.72	25.62 2.35 0.00	24.78 2.09 -2.29	27.06 0.34 -23.40	22.82 0.95 -12.18	15.90 1.19 -2.40

POLETTI____ 23519	15.67 0.86 -5.63	16.65 1.38 -0.23	15.53 1.24 -0.88	17.94 1.46 -0.19	15.12 1.24 -0.76	21.06 1.69 0.00	23.68 1.80 0.00	16.17 1.26 0.00	12.21 0.97 0.00	19.69 1.69 0.00	16.85 1.45 0.00	18.29 1.60 0.00	14.79 1.35 0.00	4.56 0.41 0.00	1.69 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.07 0.79 -16.07	25.47 2.21 0.00	24.58 1.98 -2.20	26.14 0.32 -22.49	22.34 0.94 -11.71	15.81 1.19 -2.31
PORT_JEFF_3 23555	15.80 0.99 -5.63	16.80 1.54 -0.23	15.67 1.38 -0.88	18.07 1.59 -0.19	15.37 1.49 -0.76	21.59 2.21 0.00	24.26 2.38 0.00	16.54 1.63 0.00	12.44 1.20 0.00	19.95 1.95 0.00	17.08 1.68 0.00	18.59 1.91 0.00	15.38 1.59 -0.34	6.24 0.49 -1.60	9.73 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.67 -0.14 -30.18	25.27 0.99 -16.07	54.67 2.91 -28.49	25.08 2.49 -2.20	26.19 0.38 -22.50	22.48 1.08 -11.71	16.06 1.43 -2.31
PORT_JEFF_4 23616	15.80 0.99 -5.63	16.80 1.54 -0.23	15.67 1.38 -0.88	18.07 1.59 -0.19	15.37 1.49 -0.76	21.59 2.21 0.00	24.26 2.38 0.00	16.54 1.63 0.00	12.44 1.20 0.00	19.95 1.95 0.00	17.08 1.68 0.00	18.59 1.91 0.00	15.38 1.59 -0.34	6.24 0.49 -1.60	9.73 0.18 -8.00	3.34 0.32 0.00	21.67 0.46 -16.74	28.67 -0.14 -30.18	25.27 0.99 -16.07	54.67 2.91 -28.49	25.08 2.49 -2.20	26.19 0.38 -22.50	22.48 1.08 -11.71	16.06 1.43 -2.31
PORT_JEFF_IC 23713	15.79 0.98 -5.63	16.78 1.52 -0.23	15.66 1.37 -0.88	18.06 1.58 -0.19	15.36 1.48 -0.76	21.57 2.19 0.00	24.25 2.37 0.00	16.53 1.61 0.00	12.43 1.20 0.00	19.93 1.94 0.00	17.07 1.66 0.00	18.58 1.90 0.00	15.38 1.59 -0.34	6.24 0.49 -1.60	9.73 0.18 -8.00	3.33 0.32 0.00	21.66 0.46 -16.74	28.67 -0.14 -30.18	25.25 0.97 -16.07	54.66 2.91 -28.49	25.08 2.49 -2.20	26.19 0.37 -22.50	22.47 1.07 -11.71	16.04 1.42 -2.31
PPL PILGRIM_ST_GT1 24216	15.87 1.06 -5.63	16.92 1.65 -0.23	15.78 1.48 -0.88	18.20 1.71 -0.19	15.47 1.59 -0.76	21.71 2.33 0.00	24.37 2.49 0.00	16.61 1.70 0.00	12.50 1.26 0.00	20.07 2.07 0.00	17.22 1.82 0.00	18.73 2.05 0.00	15.49 1.70 -0.34	6.27 0.52 -1.60	9.74 0.19 -8.00	3.36 0.35 0.00	21.70 0.50 -16.74	28.66 -0.15 -30.18	25.33 1.04 -16.07	54.78 3.02 -28.49	25.19 2.59 -2.20	26.21 0.40 -22.50	22.54 1.14 -11.71	16.14 1.52 -2.31
PPL PILGRIM_ST_GT2 24217	15.87 1.06 -5.63	16.92 1.65 -0.23	15.78 1.48 -0.88	18.20 1.71 -0.19	15.47 1.59 -0.76	21.71 2.33 0.00	24.37 2.49 0.00	16.61 1.70 0.00	12.50 1.26 0.00	20.07 2.07 0.00	17.22 1.82 0.00	18.73 2.05 0.00	15.49 1.70 -0.34	6.27 0.52 -1.60	9.74 0.19 -8.00	3.36 0.35 0.00	21.70 0.50 -16.74	28.66 -0.15 -30.18	25.33 1.04 -16.07	54.78 3.02 -28.49	25.19 2.59 -2.20	26.21 0.40 -22.50	22.54 1.14 -11.71	16.14 1.52 -2.31
PPL_SHRM_GT3 24213	15.69 0.87 -5.63	16.60 1.34 -0.23	15.52 1.23 -0.88	17.84 1.36 -0.19	15.25 1.37 -0.76	21.45 2.07 0.00	24.16 2.28 0.00	16.47 1.55 0.00	12.37 1.13 0.00	19.76 1.77 0.00	16.88 1.48 0.00	18.40 1.72 0.00	15.23 1.44 -0.34	6.20 0.45 -1.60	9.71 0.16 -8.00	3.29 0.28 0.00	21.61 0.40 -16.74	28.68 -0.13 -30.18	25.20 0.91 -16.07	54.47 2.71 -28.49	24.90 2.31 -2.20	26.16 0.34 -22.50	22.38 0.98 -11.71	15.92 1.30 -2.31
PPL_SHRM_GT4 24214	15.69 0.87 -5.63	16.60 1.34 -0.23	15.52 1.23 -0.88	17.84 1.36 -0.19	15.25 1.37 -0.76	21.45 2.07 0.00	24.16 2.28 0.00	16.47 1.55 0.00	12.37 1.13 0.00	19.76 1.77 0.00	16.88 1.48 0.00	18.40 1.72 0.00	15.23 1.44 -0.34	6.20 0.45 -1.60	9.71 0.16 -8.00	3.29 0.28 0.00	21.61 0.40 -16.74	28.68 -0.13 -30.18	25.20 0.91 -16.07	54.47 2.71 -28.49	24.90 2.31 -2.20	26.16 0.34 -22.50	22.38 0.98 -11.71	15.92 1.30 -2.31
PROJECT___ORANGE 1 24174	9.75 0.06 -0.52	15.13 0.07 -0.02	13.58 0.09 -0.08	16.55 0.09 -0.17	15.71 0.11 -2.48	20.67 0.19 -1.10	22.15 0.27 0.00	15.12 0.21 0.00	11.38 0.14 0.00	18.20 0.21 0.00	15.54 0.14 0.00	16.88 0.20 0.00	13.60 0.15 0.00	4.18 0.03 0.00	1.56 0.01 0.00	3.04 0.02 0.00	6.01 0.04 -1.50	1.33 -0.01 -2.70	9.71 0.06 -1.44	23.44 0.17 0.00	20.73 0.13 -0.20	5.35 0.02 -2.02	10.74 0.00 -1.05	12.50 -0.01 -0.21
PROJECT___ORANGE 2 24166	9.75 0.06 -0.52	15.13 0.07 -0.02	13.58 0.09 -0.08	16.55 0.09 -0.17	15.71 0.11 -2.48	20.67 0.19 -1.10	22.15 0.27 0.00	15.12 0.21 0.00	11.38 0.14 0.00	18.20 0.21 0.00	15.54 0.14 0.00	16.88 0.20 0.00	13.60 0.15 0.00	4.18 0.03 0.00	1.56 0.01 0.00	3.04 0.02 0.00	6.01 0.04 -1.50	1.33 -0.01 -2.70	9.71 0.06 -1.44	23.44 0.17 0.00	20.73 0.13 -0.20	5.35 0.02 -2.02	10.74 0.00 -1.05	12.50 -0.01 -0.21
PYRITES___HYD 24023	8.86 -0.32 0.00	14.56 -0.48 0.00	0.70 -0.46 12.25	21.26 -0.45 -5.42	98.49 -0.35 -85.71	58.16 -0.42 -39.20	21.45 -0.43 0.00	12.62 -0.57 1.72	10.84 -0.39 0.00	13.81 -0.64 3.54	14.86 -0.54 0.00	16.05 -0.63 0.00	12.92 -0.52 0.00	4.04 -0.11 0.00	1.49 -0.05 0.00	2.92 -0.09 0.00	2.60 -0.13 1.74	-1.34 0.03 0.00	8.02 -0.19 0.00	22.70 -0.57 0.00	19.88 -0.52 0.00	3.26 -0.06 0.00	9.46 -0.23 0.00	12.10 -0.22 0.00
RAMAPO___LBMP 323565	15.15 0.74 -5.23	16.43 1.18 -0.21	15.29 1.07 -0.82	17.73 1.27 -0.18	14.91 1.08 -0.70	20.90 1.52 0.00	23.55 1.67 0.00	16.06 1.15 0.00	12.12 0.88 0.00	19.48 1.48 0.00	16.67 1.27 0.00	18.07 1.39 0.00	14.61 1.16 0.00	4.50 0.35 0.00	1.67 0.13 0.00	3.27 0.25 0.00	20.40 0.38 -15.55	26.55 -0.11 -28.03	23.85 0.72 -14.93	25.25 1.98 0.00	24.22 1.78 -2.04	24.50 0.29 -20.89	21.38 0.82 -10.87	15.49 1.03 -2.15
RANKINE____ 23646	10.01 -0.12 -0.96	14.80 -0.28 -0.04	13.44 -0.12 -0.15	16.18 -0.14 -0.03	13.26 0.01 -0.13	19.45 0.07 0.00	22.01 0.13 0.00	15.04 0.13 0.00	11.29 0.05 0.00	17.92 -0.08 0.00	15.23 -0.17 0.00	16.74 0.07 0.00	13.48 0.03 0.00	4.13 -0.02 0.00	1.56 0.01 0.00	3.00 -0.02 0.00	7.29 -0.01 -2.83	3.75 0.02 -5.09	10.69 -0.23 -2.71	22.64 -0.63 0.00	20.25 -0.52 -0.37	7.02 -0.09 -3.80	11.28 -0.39 -1.98	12.25 -0.45 -0.39
RAVENSWOOD_GT2_1 24244	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.09 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.51 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT2_2 24245	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.09 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.51 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.82 1.20 -2.31

RAVENSWOOD_GT2_3 24246	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.10 1.73 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 1.00 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.44 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.02 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
RAVENSWOOD_GT2_4 24247	15.69 0.88 -5.63	16.68 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.15 1.27 -0.76	21.10 1.73 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 1.00 0.00	19.72 1.73 0.00	16.88 1.48 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.44 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.02 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
RAVENSWOOD_GT3_1 24248	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.10 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 1.00 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
RAVENSWOOD_GT3_2 24249	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.10 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 1.00 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
RAVENSWOOD_GT3_3 24250	15.70 0.89 -5.63	16.70 1.43 -0.23	15.57 1.28 -0.88	18.00 1.52 -0.19	15.16 1.28 -0.76	21.13 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.25 1.02 0.00	19.76 1.76 0.00	16.91 1.51 0.00	18.34 1.67 0.00	14.84 1.39 0.00	4.57 0.42 0.00	1.70 0.16 0.00	3.32 0.31 0.00	21.65 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.30 0.00	24.65 2.05 -2.20	26.15 0.33 -22.49	22.36 0.97 -11.71	15.84 1.22 -2.31
RAVENSWOOD_GT3_4 24251	15.70 0.89 -5.63	16.70 1.43 -0.23	15.57 1.28 -0.88	18.00 1.52 -0.19	15.16 1.28 -0.76	21.13 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.25 1.02 0.00	19.76 1.76 0.00	16.91 1.51 0.00	18.34 1.67 0.00	14.84 1.39 0.00	4.57 0.42 0.00	1.70 0.16 0.00	3.32 0.31 0.00	21.65 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.30 0.00	24.65 2.05 -2.20	26.15 0.33 -22.49	22.36 0.97 -11.71	15.84 1.22 -2.31
RAVENSWOOD_GT_1 23729	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.12 1.75 0.00	23.77 1.89 0.00	16.22 1.31 0.00	12.25 1.02 0.00	19.76 1.77 0.00	16.91 1.51 0.00	18.35 1.68 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31
RAVENSWOOD_GT_10 24258	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.10 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT_11 24259	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.10 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT_4 24252	15.68 0.87 -5.63	16.66 1.39 -0.23	15.54 1.25 -0.88	17.96 1.48 -0.19	15.13 1.25 -0.76	21.09 1.71 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 0.99 0.00	19.71 1.72 0.00	16.87 1.47 0.00	18.30 1.62 0.00	14.80 1.35 0.00	4.56 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.25 0.00	24.60 2.01 -2.20	26.14 0.33 -22.49	22.34 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT_5 24254	15.68 0.87 -5.63	16.66 1.39 -0.23	15.54 1.25 -0.88	17.96 1.48 -0.19	15.13 1.25 -0.76	21.09 1.71 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 0.99 0.00	19.71 1.72 0.00	16.87 1.47 0.00	18.30 1.62 0.00	14.80 1.35 0.00	4.56 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.25 0.00	24.60 2.01 -2.20	26.14 0.33 -22.49	22.34 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT_6 24253	15.68 0.87 -5.63	16.66 1.39 -0.23	15.54 1.25 -0.88	17.96 1.48 -0.19	15.13 1.25 -0.76	21.09 1.71 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 0.99 0.00	19.71 1.72 0.00	16.87 1.47 0.00	18.30 1.62 0.00	14.80 1.35 0.00	4.56 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.25 0.00	24.60 2.01 -2.20	26.14 0.33 -22.49	22.34 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT_7 24255	15.68 0.87 -5.63	16.66 1.39 -0.23	15.54 1.25 -0.88	17.96 1.48 -0.19	15.13 1.25 -0.76	21.09 1.71 0.00	23.73 1.85 0.00	16.20 1.28 0.00	12.23 0.99 0.00	19.71 1.72 0.00	16.87 1.47 0.00	18.30 1.62 0.00	14.80 1.35 0.00	4.56 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.08 0.80 -16.07	25.51 2.25 0.00	24.60 2.01 -2.20	26.14 0.33 -22.49	22.34 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.10 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.82 1.20 -2.31
RAVENSWOOD_GT_9 24257	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.10 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 0.99 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.36 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.82 1.20 -2.31

RAVENSWOOD___1 23533	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.12 1.75 0.00	23.77 1.89 0.00	16.22 1.31 0.00	12.25 1.02 0.00	19.76 1.77 0.00	16.91 1.51 0.00	18.35 1.68 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.36 0.97 -11.71	15.84 1.22 -2.31
RAVENSWOOD___2 23534	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.12 1.75 0.00	23.77 1.89 0.00	16.22 1.31 0.00	12.25 1.02 0.00	19.76 1.77 0.00	16.91 1.51 0.00	18.35 1.68 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.36 0.97 -11.71	15.84 1.22 -2.31
RAVENSWOOD___3 23535	15.69 0.88 -5.63	16.67 1.41 -0.23	15.55 1.26 -0.88	17.97 1.49 -0.19	15.14 1.26 -0.76	21.10 1.72 0.00	23.74 1.86 0.00	16.20 1.29 0.00	12.23 1.00 0.00	19.72 1.72 0.00	16.87 1.47 0.00	18.31 1.63 0.00	14.81 1.37 0.00	4.57 0.41 0.00	1.70 0.15 0.00	3.31 0.30 0.00	21.64 0.43 -16.74	28.69 -0.12 -30.17	25.09 0.81 -16.07	25.52 2.25 0.00	24.61 2.01 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
RAVENSWOOD___4 23820	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.12 1.75 0.00	23.77 1.89 0.00	16.22 1.31 0.00	12.25 1.02 0.00	19.76 1.77 0.00	16.91 1.51 0.00	18.35 1.68 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.36 0.97 -11.71	15.84 1.22 -2.31
RCPL_TRUST___DRP 24196	15.69 0.88 -5.63	16.68 1.42 -0.23	15.56 1.26 -0.88	17.98 1.50 -0.19	15.15 1.27 -0.76	21.10 1.73 0.00	23.75 1.86 0.00	16.21 1.29 0.00	12.24 1.00 0.00	19.74 1.74 0.00	16.89 1.49 0.00	18.32 1.64 0.00	14.82 1.37 0.00	4.57 0.42 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.44 -16.73	28.68 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.02 -2.20	26.14 0.33 -22.49	22.35 0.95 -11.71	15.83 1.20 -2.31
RED___ROCHESTER 323720	9.81 -0.07 -0.70	14.88 -0.18 -0.03	13.42 -0.11 -0.11	16.21 -0.10 -0.02	13.20 -0.01 -0.09	19.41 0.03 0.00	21.98 0.10 0.00	15.05 0.13 0.00	11.30 0.06 0.00	17.96 -0.03 0.00	15.30 -0.10 0.00	16.74 0.06 0.00	13.48 0.03 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	3.00 -0.01 0.00	6.55 0.01 -2.07	2.37 0.00 -3.73	10.13 -0.07 -1.99	23.11 -0.16 0.00	20.55 -0.12 -0.27	6.07 -0.03 -2.78	10.95 -0.18 -1.45	12.36 -0.24 -0.29
RENSSELAER___COGEN 23796	17.00 0.62 -7.20	16.30 0.98 -0.29	15.42 0.88 -1.12	17.56 1.02 -0.24	14.95 0.86 -0.97	20.58 1.21 0.00	23.23 1.35 0.00	15.84 0.93 0.00	11.95 0.72 0.00	19.13 1.14 0.00	16.40 1.00 0.00	17.78 1.10 0.00	14.34 0.89 0.00	4.42 0.27 0.00	1.64 0.10 0.00	3.21 0.19 0.00	26.19 0.29 -21.43	37.19 -0.09 -38.64	29.34 0.55 -20.58	24.80 1.53 0.00	24.59 1.38 -2.82	32.35 0.22 -28.81	25.29 0.61 -14.99	16.04 0.77 -2.96
REVERE_CPPR_DRP 24186	9.60 0.43 0.00	15.60 0.56 0.00	13.34 0.44 0.51	17.28 0.51 -0.48	21.04 0.46 -7.45	23.55 0.78 -3.40	22.86 0.98 0.00	15.53 0.69 0.08	11.72 0.48 0.00	18.51 0.67 0.16	15.92 0.52 0.00	17.22 0.54 0.00	13.86 0.41 0.00	4.27 0.11 0.00	1.59 0.04 0.00	3.10 0.08 0.00	5.14 0.14 -0.54	-0.31 -0.05 -1.10	9.14 0.35 -0.59	24.22 0.96 0.00	21.24 0.76 -0.08	4.26 0.11 -0.82	10.39 0.28 -0.43	12.70 0.31 -0.08
RIVERBAY____ 323610	15.76 0.95 -5.63	16.80 1.53 -0.23	15.67 1.37 -0.88	18.12 1.63 -0.19	15.29 1.41 -0.76	21.36 1.98 0.00	24.02 2.14 0.00	16.37 1.45 0.00	12.39 1.15 0.00	19.98 1.99 0.00	17.09 1.69 0.00	18.51 1.83 0.00	14.94 1.49 0.00	4.61 0.46 0.00	1.71 0.16 0.00	3.33 0.32 0.00	21.67 0.46 -16.73	28.67 -0.14 -30.17	25.19 0.91 -16.07	25.78 2.51 0.00	24.84 2.25 -2.20	26.18 0.37 -22.49	22.44 1.04 -11.71	15.90 1.27 -2.31
ROCHESTER_9_IC 23652	9.77 -0.11 -0.70	14.82 -0.25 -0.03	13.36 -0.16 -0.11	16.14 -0.18 -0.02	13.15 -0.07 -0.09	19.32 -0.05 0.00	21.89 0.00 0.00	14.98 0.06 0.00	11.25 0.01 0.00	17.88 -0.12 0.00	15.23 -0.17 0.00	16.66 -0.02 0.00	13.42 -0.03 0.00	4.12 -0.03 0.00	1.55 0.00 0.00	2.99 -0.02 0.00	6.53 -0.01 -2.07	2.38 0.01 -3.73	10.08 -0.11 -1.99	22.97 -0.29 0.00	20.43 -0.23 -0.27	6.05 -0.05 -2.78	10.90 -0.23 -1.45	12.30 -0.30 -0.29
ROSETON___1 23587	15.50 0.74 -5.59	16.45 1.19 -0.22	15.35 1.07 -0.87	17.75 1.27 -0.19	14.95 1.08 -0.75	20.87 1.49 0.00	23.50 1.62 0.00	16.03 1.12 0.00	12.09 0.85 0.00	19.43 1.43 0.00	16.64 1.23 0.00	18.03 1.35 0.00	14.57 1.13 0.00	4.49 0.34 0.00	1.67 0.12 0.00	3.27 0.25 0.00	21.43 0.37 -16.59	28.43 -0.11 -29.91	24.84 0.70 -15.93	25.22 1.96 0.00	24.33 1.75 -2.18	25.90 0.29 -22.29	22.10 0.81 -11.60	15.61 1.01 -2.29
ROSETON___2 23588	15.50 0.74 -5.59	16.45 1.19 -0.22	15.35 1.07 -0.87	17.75 1.27 -0.19	14.95 1.08 -0.75	20.87 1.49 0.00	23.50 1.62 0.00	16.03 1.12 0.00	12.09 0.85 0.00	19.43 1.43 0.00	16.64 1.23 0.00	18.03 1.35 0.00	14.57 1.13 0.00	4.49 0.34 0.00	1.67 0.12 0.00	3.27 0.25 0.00	21.43 0.37 -16.59	28.43 -0.11 -29.91	24.84 0.70 -15.93	25.22 1.96 0.00	24.33 1.75 -2.18	25.90 0.29 -22.29	22.10 0.81 -11.60	15.61 1.01 -2.29
RUSSELL___1 23602	9.81 -0.07 -0.70	14.88 -0.18 -0.03	13.42 -0.11 -0.11	16.21 -0.10 -0.02	13.20 -0.01 -0.09	19.41 0.03 0.00	21.98 0.10 0.00	15.05 0.13 0.00	11.30 0.06 0.00	17.96 -0.03 0.00	15.30 -0.10 0.00	16.74 0.06 0.00	13.48 0.03 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	3.00 -0.01 0.00	6.55 0.01 -2.07	2.37 0.00 -3.73	10.13 -0.07 -1.99	23.11 -0.16 0.00	20.55 -0.12 -0.27	6.07 -0.03 -2.78	10.95 -0.18 -1.45	12.36 -0.24 -0.29
RUSSELL___2 23532	9.81 -0.07 -0.70	14.88 -0.18 -0.03	13.42 -0.11 -0.11	16.21 -0.10 -0.02	13.20 -0.01 -0.09	19.41 0.03 0.00	21.98 0.10 0.00	15.05 0.13 0.00	11.30 0.06 0.00	17.96 -0.03 0.00	15.30 -0.10 0.00	16.74 0.06 0.00	13.48 0.03 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	3.00 -0.01 0.00	6.55 0.01 -2.07	2.37 0.00 -3.73	10.13 -0.07 -1.99	23.11 -0.16 0.00	20.55 -0.12 -0.27	6.07 -0.03 -2.78	10.95 -0.18 -1.45	12.36 -0.24 -0.29
RUSSELL___3 23549	9.81 -0.07 -0.70	14.88 -0.18 -0.03	13.42 -0.11 -0.11	16.21 -0.10 -0.02	13.20 -0.01 -0.09	19.41 0.03 0.00	21.98 0.10 0.00	15.05 0.13 0.00	11.30 0.06 0.00	17.96 -0.03 0.00	15.30 -0.10 0.00	16.74 0.06 0.00	13.48 0.03 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	3.00 -0.01 0.00	6.55 0.01 -2.07	2.37 0.00 -3.73	10.13 -0.07 -1.99	23.11 -0.16 0.00	20.55 -0.12 -0.27	6.07 -0.03 -2.78	10.95 -0.18 -1.45	12.36 -0.24 -0.29

RUSSELL___4 23556	9.81 -0.07 -0.70	14.88 -0.18 -0.03	13.42 -0.11 -0.11	16.21 -0.10 -0.02	13.20 -0.01 -0.09	19.41 0.03 0.00	21.98 0.10 0.00	15.05 0.13 0.00	11.30 0.06 0.00	17.96 -0.03 0.00	15.30 -0.10 0.00	16.74 0.06 0.00	13.48 0.03 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	3.00 -0.01 0.00	6.55 0.01 -2.07	2.37 0.00 -3.73	10.13 -0.07 -1.99	23.11 -0.16 0.00	20.55 -0.12 -0.27	6.07 -0.03 -2.78	10.95 -0.18 -1.45	12.36 -0.24 -0.29
RUSSELL___STATION 23914	9.81 -0.07 -0.70	14.88 -0.18 -0.03	13.42 -0.11 -0.11	16.21 -0.10 -0.02	13.20 -0.01 -0.09	19.41 0.03 0.00	21.98 0.10 0.00	15.05 0.13 0.00	11.30 0.06 0.00	17.96 -0.03 0.00	15.30 -0.10 0.00	16.74 0.06 0.00	13.48 0.03 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	3.00 -0.01 0.00	6.55 0.01 -2.07	2.37 0.00 -3.73	10.13 -0.07 -1.99	23.11 -0.16 0.00	20.55 -0.12 -0.27	6.07 -0.03 -2.78	10.95 -0.18 -1.45	12.36 -0.24 -0.29
S SALMON___HYD 24043	9.50 -0.06 -0.38	14.95 -0.11 -0.02	12.27 -0.10 1.05	16.78 -0.10 -0.59	22.28 -0.04 -9.20	23.57 0.01 -4.18	21.97 0.09 0.00	14.85 0.09 0.16	11.29 0.05 0.00	17.66 -0.01 0.32	15.35 -0.05 0.00	16.61 -0.07 0.00	13.34 -0.10 0.00	4.09 -0.06 0.00	1.52 -0.03 0.00	2.96 -0.05 0.00	5.41 -0.06 -1.00	0.74 0.01 -2.09	9.27 -0.05 -1.11	23.12 -0.15 0.00	20.34 -0.21 -0.15	4.83 -0.04 -1.55	10.34 -0.15 -0.81	12.24 -0.23 -0.16
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	9.86 -0.24 -0.93	14.58 -0.49 -0.04	13.23 -0.33 -0.14	15.93 -0.40 -0.03	13.06 -0.19 -0.12	19.15 -0.22 0.00	21.65 -0.23 0.00	14.82 -0.10 0.00	11.11 -0.13 0.00	17.60 -0.39 0.00	14.96 -0.44 0.00	16.48 -0.20 0.00	13.27 -0.18 0.00	4.07 -0.08 0.00	1.54 -0.01 0.00	2.96 -0.06 0.00	7.13 -0.07 -2.72	3.57 0.03 -4.91	10.48 -0.34 -2.61	22.35 -0.92 0.00	20.00 -0.76 -0.36	6.85 -0.13 -3.66	11.10 -0.49 -1.90	12.11 -0.58 -0.37
SELKIRK___I 23801	16.78 0.55 -7.06	16.19 0.87 -0.28	15.30 0.79 -1.10	17.45 0.92 -0.24	14.84 0.77 -0.95	20.45 1.08 0.00	23.08 1.20 0.00	15.75 0.83 0.00	11.87 0.63 0.00	19.00 1.01 0.00	16.28 0.88 0.00	17.64 0.96 0.00	14.24 0.79 0.00	4.38 0.24 0.00	1.63 0.08 0.00	3.19 0.17 0.00	25.71 0.26 -20.98	36.40 -0.08 -37.84	28.85 0.49 -20.15	24.64 1.37 0.00	24.38 1.23 -2.76	31.72 0.20 -28.21	24.91 0.55 -14.68	15.90 0.69 -2.89
SELKIRK___II 23799	16.78 0.54 -7.07	16.19 0.86 -0.28	15.30 0.79 -1.10	17.45 0.92 -0.24	14.84 0.77 -0.95	20.45 1.07 0.00	23.08 1.20 0.00	15.74 0.82 0.00	11.86 0.63 0.00	19.00 1.01 0.00	16.28 0.88 0.00	17.64 0.96 0.00	14.24 0.79 0.00	4.38 0.24 0.00	1.63 0.08 0.00	3.19 0.17 0.00	25.74 0.26 -21.01	36.45 -0.08 -37.89	28.87 0.49 -20.18	24.64 1.37 0.00	24.38 1.22 -2.76	31.76 0.19 -28.25	24.93 0.54 -14.70	15.90 0.69 -2.90
SENECA OSWGO___HYD 24041	9.61 -0.02 -0.46	15.00 -0.05 -0.02	13.45 -0.04 -0.07	16.44 -0.05 -0.20	16.06 -0.01 -2.95	20.71 0.01 -1.32	21.91 0.03 0.00	14.95 0.04 0.00	11.26 0.03 0.00	18.01 0.01 0.00	15.38 -0.02 0.00	16.69 0.01 0.00	13.43 -0.02 0.00	4.13 -0.02 0.00	1.54 -0.01 0.00	3.00 -0.02 0.00	5.80 -0.01 -1.34	1.06 0.00 -2.41	9.47 -0.02 -1.29	23.19 -0.08 0.00	20.49 -0.08 -0.18	5.10 -0.02 -1.80	10.52 -0.10 -0.94	12.35 -0.15 -0.18
SENECA___ENERGY 23797	9.93 0.02 -0.74	15.08 0.01 -0.03	13.59 0.05 -0.11	16.38 0.06 -0.03	13.34 0.12 -0.10	19.58 0.20 0.00	22.17 0.29 0.00	15.14 0.22 0.00	11.38 0.14 0.00	18.20 0.21 0.00	15.53 0.12 0.00	16.87 0.19 0.00	13.60 0.15 0.00	4.18 0.03 0.00	1.56 0.02 0.00	3.03 0.01 0.00	6.67 0.03 -2.17	2.55 -0.01 -3.92	10.35 0.06 -2.09	23.43 0.16 0.00	20.79 0.11 -0.29	6.24 0.00 -2.92	11.16 -0.05 -1.52	12.53 -0.09 -0.30
SHOEMAKER___GT 23640	14.85 0.66 -5.02	16.30 1.06 -0.20	15.15 0.96 -0.78	17.62 1.16 -0.17	14.76 0.97 -0.67	20.74 1.36 0.00	23.38 1.50 0.00	15.94 1.03 0.00	12.01 0.78 0.00	19.28 1.28 0.00	16.50 1.10 0.00	17.88 1.20 0.00	14.44 1.00 0.00	4.45 0.30 0.00	1.65 0.11 0.00	3.23 0.22 0.00	19.69 0.33 -14.89	25.39 -0.10 -26.85	23.13 0.61 -14.30	25.00 1.74 0.00	23.91 1.55 -1.96	23.59 0.25 -20.02	20.82 0.71 -10.42	15.26 0.89 -2.06
SHOREHAM_IC_1 23715	15.69 0.87 -5.63	16.60 1.34 -0.23	15.52 1.23 -0.88	17.84 1.36 -0.19	15.25 1.37 -0.76	21.45 2.07 0.00	24.16 2.28 0.00	16.47 1.55 0.00	12.37 1.13 0.00	19.76 1.77 0.00	16.88 1.48 0.00	18.40 1.72 0.00	15.23 1.44 -0.34	6.20 0.45 -1.60	9.71 0.16 -8.00	3.29 0.28 0.00	21.61 0.40 -16.74	28.68 -0.13 -30.18	25.20 0.91 -16.07	54.47 2.71 -28.49	24.90 2.31 -2.20	26.16 0.34 -22.50	22.38 0.98 -11.71	15.92 1.30 -2.31
SHOREHAM_IC_2 23716	15.69 0.87 -5.63	16.60 1.34 -0.23	15.52 1.23 -0.88	17.84 1.36 -0.19	15.25 1.37 -0.76	21.45 2.07 0.00	24.16 2.28 0.00	16.47 1.55 0.00	12.37 1.13 0.00	19.76 1.77 0.00	16.88 1.48 0.00	18.40 1.72 0.00	15.23 1.44 -0.34	6.20 0.45 -1.60	9.71 0.16 -8.00	3.29 0.28 0.00	21.61 0.40 -16.74	28.68 -0.13 -30.18	25.20 0.91 -16.07	54.47 2.71 -28.49	24.90 2.31 -2.20	26.16 0.34 -22.50	22.38 0.98 -11.71	15.92 1.30 -2.31
SISSONVILLE___ 23735	8.78 -0.40 0.00	14.44 -0.60 0.00	0.94 -0.56 11.92	21.15 -0.56 -5.42	98.46 -0.41 -85.74	58.06 -0.53 -39.22	21.32 -0.56 0.00	12.58 -0.66 1.68	10.79 -0.45 0.00	13.82 -0.73 3.44	14.76 -0.64 0.00	15.96 -0.72 0.00	12.85 -0.60 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.11 0.00	2.61 -0.17 1.69	-1.33 0.04 0.00	7.94 -0.26 0.00	22.46 -0.81 0.00	19.69 -0.71 0.00	3.23 -0.09 0.00	9.36 -0.33 0.00	11.98 -0.33 0.00
SITHE_IND_GS1 24169	9.40 -0.15 -0.37	14.80 -0.25 -0.01	13.26 -0.21 -0.06	16.03 -0.27 -0.01	12.98 -0.19 -0.05	19.11 -0.27 0.00	21.59 -0.29 0.00	14.73 -0.19 0.00	11.09 -0.15 0.00	17.73 -0.26 0.00	15.15 -0.25 0.00	16.44 -0.24 0.00	13.25 -0.20 0.00	4.08 -0.07 0.00	1.52 -0.02 0.00	2.96 -0.05 0.00	5.47 -0.07 -1.08	0.60 0.02 -1.94	9.10 -0.14 -1.03	22.87 -0.40 0.00	20.18 -0.36 -0.14	4.70 -0.06 -1.45	10.23 -0.21 -0.75	12.18 -0.28 -0.15
SITHE_IND_GS2 24170	9.40 -0.15 -0.37	14.80 -0.25 -0.01	13.26 -0.21 -0.06	16.03 -0.27 -0.01	12.98 -0.19 -0.05	19.11 -0.27 0.00	21.59 -0.29 0.00	14.73 -0.19 0.00	11.09 -0.15 0.00	17.73 -0.26 0.00	15.15 -0.25 0.00	16.44 -0.24 0.00	13.25 -0.20 0.00	4.08 -0.07 0.00	1.52 -0.02 0.00	2.96 -0.05 0.00	5.47 -0.07 -1.08	0.60 0.02 -1.94	9.10 -0.14 -1.03	22.87 -0.40 0.00	20.18 -0.36 -0.14	4.70 -0.06 -1.45	10.23 -0.21 -0.75	12.18 -0.28 -0.15
SITHE_IND_GS3 24171	9.40 -0.15 -0.37	14.80 -0.25 -0.01	13.26 -0.21 -0.06	16.03 -0.27 -0.01	12.98 -0.19 -0.05	19.11 -0.27 0.00	21.59 -0.29 0.00	14.73 -0.19 0.00	11.09 -0.15 0.00	17.73 -0.26 0.00	15.15 -0.25 0.00	16.44 -0.24 0.00	13.25 -0.20 0.00	4.08 -0.07 0.00	1.52 -0.02 0.00	2.96 -0.05 0.00	5.47 -0.07 -1.08	0.60 0.02 -1.94	9.10 -0.14 -1.03	22.87 -0.40 0.00	20.18 -0.36 -0.14	4.70 -0.06 -1.45	10.23 -0.21 -0.75	12.18 -0.28 -0.15

SITHE_IND_GS4 24172	9.40 -0.15 -0.37	14.80 -0.25 -0.01	13.26 -0.21 -0.06	16.03 -0.27 -0.01	12.98 -0.19 -0.05	19.11 -0.27 0.00	21.59 -0.29 0.00	14.73 -0.19 0.00	11.09 -0.15 0.00	17.73 -0.26 0.00	15.15 -0.25 0.00	16.44 -0.24 0.00	13.25 -0.20 0.00	4.08 -0.07 0.00	1.52 -0.02 0.00	2.96 -0.05 0.00	5.47 -0.07 -1.08	0.60 0.02 -1.94	9.10 -0.14 -1.03	22.87 -0.40 0.00	20.18 -0.36 -0.14	4.70 -0.06 -1.45	10.23 -0.21 -0.75	12.18 -0.28 -0.15
SITHE___BATAVIA 24024	9.92 -0.07 -0.82	14.84 -0.23 -0.03	13.43 -0.11 -0.13	16.19 -0.12 -0.03	13.25 0.02 -0.11	19.48 0.11 0.00	22.05 0.17 0.00	15.12 0.21 0.00	11.34 0.10 0.00	17.96 -0.04 0.00	15.26 -0.14 0.00	16.76 0.08 0.00	13.49 0.04 0.00	4.14 -0.01 0.00	1.56 0.02 0.00	3.01 -0.01 0.00	6.90 0.01 -2.41	2.99 0.00 -4.35	10.41 -0.11 -2.32	22.98 -0.29 0.00	20.49 -0.22 -0.32	6.51 -0.05 -3.24	11.12 -0.25 -1.69	12.34 -0.30 -0.33
SITHE___INDEPEND 23800	9.40 -0.15 -0.37	14.80 -0.25 -0.01	13.26 -0.21 -0.06	16.03 -0.27 -0.01	12.98 -0.19 -0.05	19.11 -0.27 0.00	21.59 -0.29 0.00	14.73 -0.19 0.00	11.09 -0.15 0.00	17.73 -0.26 0.00	15.15 -0.25 0.00	16.44 -0.24 0.00	13.25 -0.20 0.00	4.08 -0.07 0.00	1.52 -0.02 0.00	2.96 -0.05 0.00	5.47 -0.07 -1.08	0.60 0.02 -1.94	9.10 -0.14 -1.03	22.87 -0.40 0.00	20.18 -0.36 -0.14	4.70 -0.06 -1.45	10.23 -0.21 -0.75	12.18 -0.28 -0.15
SITHE___MASSENA 23902	8.80 -0.38 0.00	14.46 -0.57 0.00	-1.58 -0.55 14.45	21.11 -0.59 -5.40	98.13 -0.49 -85.50	57.79 -0.69 -39.10	21.10 -0.79 0.00	12.18 -0.71 2.03	10.72 -0.52 0.00	13.02 -0.81 4.17	14.75 -0.65 0.00	15.92 -0.76 0.00	12.83 -0.62 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.12 0.00	2.25 -0.17 2.05	-1.31 0.05 0.00	7.88 -0.33 0.00	22.34 -0.93 0.00	19.58 -0.82 0.00	3.21 -0.11 0.00	9.36 -0.33 0.00	11.94 -0.37 0.00
SITHE___OGDNSBRG 24021	8.84 -0.34 0.00	14.55 -0.49 0.00	0.03 -0.48 12.90	21.23 -0.48 -5.41	98.38 -0.39 -85.65	58.05 -0.50 -39.17	21.34 -0.54 0.00	12.49 -0.61 1.81	10.79 -0.44 0.00	13.56 -0.71 3.73	14.81 -0.59 0.00	15.98 -0.70 0.00	12.87 -0.57 0.00	4.03 -0.12 0.00	1.49 -0.06 0.00	2.91 -0.10 0.00	2.49 -0.14 1.83	-1.33 0.03 0.00	7.97 -0.23 0.00	22.58 -0.69 0.00	19.77 -0.63 0.00	3.24 -0.08 0.00	9.43 -0.25 0.00	12.05 -0.26 0.00
SITHE___STERLING 23777	9.72 0.21 -0.33	15.43 0.39 -0.01	13.84 0.38 -0.04	17.07 0.46 -0.32	18.53 0.41 -5.01	22.34 0.69 -2.28	22.76 0.88 0.00	15.54 0.63 0.00	11.67 0.43 0.00	18.60 0.60 0.00	15.87 0.47 0.00	17.19 0.51 0.00	13.83 0.39 0.00	4.26 0.11 0.00	1.58 0.04 0.00	3.10 0.08 0.00	5.38 0.13 -0.78	0.00 -0.04 -1.41	9.27 0.31 -0.75	24.12 0.85 0.00	21.17 0.68 -0.10	4.47 0.10 -1.05	10.47 0.24 -0.55	12.68 0.26 -0.11
SOUTH CAIRO___GT 23612	16.11 0.83 -6.11	16.61 1.33 -0.24	15.56 1.20 -0.95	17.94 1.44 -0.21	15.13 1.19 -0.82	21.07 1.69 0.00	23.81 1.93 0.00	16.25 1.34 0.00	12.24 1.01 0.00	19.56 1.56 0.00	16.73 1.32 0.00	18.11 1.43 0.00	14.61 1.17 0.00	4.49 0.35 0.00	1.67 0.12 0.00	3.27 0.25 0.00	23.00 0.40 -18.14	31.21 -0.12 -32.70	26.48 0.85 -17.42	25.65 2.39 0.00	24.88 2.10 -2.38	28.03 0.33 -24.38	23.30 0.93 -12.69	15.96 1.15 -2.50
SOUTH HAMPTN___IC 23720	15.88 1.07 -5.63	16.93 1.67 -0.23	15.81 1.51 -0.88	18.21 1.73 -0.19	15.54 1.66 -0.76	21.91 2.53 0.00	24.70 2.82 0.00	16.83 1.92 0.00	12.64 1.40 0.00	20.20 2.20 0.00	17.24 1.84 0.00	18.78 2.10 0.00	15.54 1.75 -0.34	6.29 0.54 -1.60	9.74 0.20 -8.00	3.37 0.35 0.00	21.72 0.52 -16.74	28.65 -0.17 -30.18	25.45 1.17 -16.07	55.19 3.44 -28.49	25.53 2.94 -2.20	26.26 0.44 -22.50	22.64 1.25 -11.71	16.24 1.62 -2.31
SOUTHOLD___IC 23719	15.98 1.18 -5.63	17.09 1.83 -0.23	15.95 1.66 -0.88	18.36 1.88 -0.19	15.69 1.82 -0.76	22.14 2.76 0.00	24.97 3.09 0.00	17.03 2.11 0.00	12.78 1.55 0.00	20.41 2.42 0.00	17.41 2.01 0.00	18.96 2.28 0.00	15.68 1.89 -0.34	6.34 0.59 -1.60	9.76 0.21 -8.00	3.40 0.39 0.00	21.78 0.57 -16.74	28.63 -0.19 -30.18	25.58 1.30 -16.07	55.56 3.81 -28.49	25.85 3.26 -2.20	26.31 0.49 -22.50	22.78 1.38 -11.71	16.40 1.78 -2.31
ST LAWRENCE____ 23600	8.72 -0.45 0.00	14.33 -0.70 0.00	-2.21 -0.66 14.96	15.05 -0.77 0.48	4.94 -0.65 7.54	15.00 -0.93 3.45	20.83 -1.05 0.00	12.04 -0.78 2.10	10.66 -0.57 0.00	12.78 -0.89 4.32	14.68 -0.73 0.00	15.84 -0.84 0.00	12.76 -0.68 0.00	3.96 -0.18 0.00	1.47 -0.07 0.00	2.87 -0.14 0.00	2.13 -0.21 2.13	-1.30 0.06 0.00	7.81 -0.40 0.00	22.15 -1.12 0.00	19.44 -0.96 0.00	3.18 -0.14 0.00	9.30 -0.39 0.00	11.84 -0.47 0.00
STATION 5_MISC_HYD 23604	9.77 -0.11 -0.70	14.82 -0.25 -0.03	13.36 -0.16 -0.11	16.14 -0.18 -0.02	13.15 -0.07 -0.09	19.32 -0.05 0.00	21.89 0.00 0.00	14.98 0.06 0.00	11.25 0.01 0.00	17.88 -0.12 0.00	15.23 -0.17 0.00	16.66 -0.02 0.00	13.42 -0.03 0.00	4.12 -0.03 0.00	1.55 0.00 0.00	2.99 -0.02 0.00	6.53 -0.01 -2.07	2.38 0.01 -3.73	10.08 -0.11 -1.99	22.97 -0.29 0.00	20.43 -0.23 -0.27	6.05 -0.05 -2.78	10.90 -0.23 -1.45	12.30 -0.30 -0.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	9.92 0.04 -0.70	15.09 0.02 -0.03	13.59 0.07 -0.11	16.39 0.08 -0.02	13.36 0.15 -0.09	19.64 0.27 0.00	22.26 0.38 0.00	15.23 0.31 0.00	11.43 0.19 0.00	18.21 0.21 0.00	15.51 0.11 0.00	16.92 0.24 0.00	13.62 0.17 0.00	4.18 0.03 0.00	1.57 0.02 0.00	3.03 0.02 0.00	6.59 0.05 -2.07	2.35 -0.01 -3.73	10.25 0.06 -1.99	23.44 0.17 0.00	20.81 0.14 -0.27	6.11 0.01 -2.78	11.08 -0.05 -1.45	12.51 -0.08 -0.29
STA_56_34_KV_BUS2_REV_LBMP_B 345033	9.73 -0.14 -0.70	14.77 -0.30 -0.03	13.31 -0.22 -0.11	16.07 -0.24 -0.02	13.10 -0.12 -0.09	19.24 -0.13 0.00	21.80 -0.09 0.00	14.92 0.00 0.00	11.20 -0.03 0.00	17.82 -0.18 0.00	15.18 -0.22 0.00	16.60 -0.08 0.00	13.37 -0.08 0.00	4.11 -0.04 0.00	1.54 0.00 0.00	2.98 -0.04 0.00	6.49 -0.03 -2.05	2.35 0.01 -3.70	10.04 -0.13 -1.97	22.91 -0.36 0.00	20.37 -0.30 -0.27	6.02 -0.06 -2.76	10.87 -0.26 -1.44	12.26 -0.34 -0.28
STEEL___WIND 323596	10.05 -0.08 -0.97	14.86 -0.22 -0.04	13.50 -0.07 -0.15	16.25 -0.08 -0.03	13.31 0.06 -0.13	19.53 0.15 0.00	22.09 0.21 0.00	15.10 0.19 0.00	11.33 0.09 0.00	17.99 -0.01 0.00	15.29 -0.11 0.00	16.81 0.13 0.00	13.53 0.08 0.00	4.14 -0.01 0.00	1.56 0.02 0.00	3.01 -0.01 0.00	7.31 0.00 -2.84	3.77 0.01 -5.12	10.73 -0.20 -2.73	22.73 -0.54 0.00	20.33 -0.44 -0.37	7.05 -0.08 -3.82	11.32 -0.35 -1.99	12.29 -0.41 -0.39
STEUBEN_REC_LFGE 323667	10.59 0.17 -1.25	15.39 0.30 -0.05	14.07 0.46 -0.19	16.96 0.62 -0.04	13.93 0.64 -0.17	20.45 1.08 0.00	23.21 1.33 0.00	15.82 0.90 0.00	11.86 0.62 0.00	19.01 1.02 0.00	16.17 0.77 0.00	17.69 1.01 0.00	14.21 0.77 0.00	4.33 0.18 0.00	1.61 0.07 0.00	3.11 0.09 0.00	8.29 0.14 -3.68	5.22 -0.04 -6.62	11.98 0.25 -3.53	23.91 0.64 0.00	21.34 0.46 -0.48	8.29 0.03 -4.94	12.21 -0.05 -2.57	12.73 -0.09 -0.51

STONY___BROOK 24151	15.78 0.97 -5.63	16.77 1.51 -0.23	15.65 1.35 -0.88	18.06 1.58 -0.19	15.34 1.47 -0.76	21.55 2.17 0.00	24.21 2.33 0.00	16.51 1.60 0.00	12.42 1.18 0.00	19.92 1.93 0.00	17.07 1.66 0.00	18.57 1.89 0.00	15.37 1.58 -0.34	6.24 0.49 -1.60	9.72 0.18 -8.00	3.33 0.32 0.00	21.66 0.46 -16.74	28.67 -0.14 -30.18	25.26 0.98 -16.07	54.65 2.90 -28.49	25.07 2.47 -2.20	26.19 0.37 -22.50	22.47 1.07 -11.71	16.04 1.42 -2.31
STURGEON_POOL_HYD 23609	15.59 0.71 -5.70	16.41 1.15 -0.23	15.34 1.03 -0.89	17.69 1.20 -0.19	14.93 1.04 -0.76	20.82 1.44 0.00	23.46 1.58 0.00	16.01 1.09 0.00	12.07 0.84 0.00	19.40 1.41 0.00	16.61 1.21 0.00	18.01 1.33 0.00	14.55 1.11 0.00	4.48 0.34 0.00	1.67 0.12 0.00	3.26 0.24 0.00	21.76 0.36 -16.93	29.06 -0.11 -30.52	25.16 0.69 -16.26	25.20 1.93 0.00	24.35 1.73 -2.23	26.35 0.28 -22.76	22.32 0.79 -11.85	15.64 0.99 -2.34
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	14.99 0.71 -5.11	16.38 1.13 -0.21	15.23 1.02 -0.79	17.68 1.21 -0.17	14.84 1.04 -0.68	20.83 1.46 0.00	23.48 1.60 0.00	16.01 1.10 0.00	12.08 0.84 0.00	19.40 1.41 0.00	16.61 1.21 0.00	18.00 1.32 0.00	14.54 1.09 0.00	4.48 0.33 0.00	1.67 0.12 0.00	3.26 0.24 0.00	20.00 0.36 -15.17	25.89 -0.10 -27.36	23.46 0.68 -14.57	25.16 1.89 0.00	24.08 1.70 -1.99	23.99 0.27 -20.39	21.08 0.78 -10.62	15.38 0.98 -2.09
SYNERGY___BIOGAS 323694	9.92 -0.07 -0.82	14.84 -0.23 -0.03	13.43 -0.11 -0.13	16.19 -0.12 -0.03	13.25 0.02 -0.11	19.48 0.11 0.00	22.05 0.17 0.00	15.12 0.21 0.00	11.34 0.10 0.00	17.96 -0.04 0.00	15.26 -0.14 0.00	16.76 0.08 0.00	13.49 0.04 0.00	4.14 -0.01 0.00	1.56 0.02 0.00	3.01 -0.01 0.00	6.90 0.01 -2.41	2.99 0.00 -4.35	10.41 -0.11 -2.32	22.98 -0.29 0.00	20.49 -0.22 -0.32	6.51 -0.05 -3.24	11.12 -0.25 -1.69	12.34 -0.30 -0.33
SYRACUSE___ENERGY_ST1 323597	9.84 0.08 -0.58	15.18 0.12 -0.02	13.64 0.13 -0.09	16.44 0.13 -0.02	13.35 0.15 -0.08	19.62 0.24 0.00	22.20 0.31 0.00	15.14 0.23 0.00	11.40 0.17 0.00	18.24 0.25 0.00	15.59 0.19 0.00	16.92 0.24 0.00	13.63 0.19 0.00	4.19 0.04 0.00	1.56 0.02 0.00	3.04 0.03 0.00	6.23 0.05 -1.71	1.71 -0.01 -3.08	9.94 0.09 -1.64	23.53 0.26 0.00	20.83 0.20 -0.22	5.64 0.02 -2.30	10.92 0.03 -1.20	12.58 0.02 -0.24
SYRACUSE___ENERGY_ST2 323598	9.84 0.08 -0.58	15.18 0.12 -0.02	13.64 0.13 -0.09	16.44 0.13 -0.02	13.35 0.15 -0.08	19.62 0.24 0.00	22.20 0.31 0.00	15.14 0.23 0.00	11.40 0.17 0.00	18.24 0.25 0.00	15.59 0.19 0.00	16.92 0.24 0.00	13.63 0.19 0.00	4.19 0.04 0.00	1.56 0.02 0.00	3.04 0.03 0.00	6.23 0.05 -1.71	1.71 -0.01 -3.08	9.94 0.09 -1.64	23.53 0.26 0.00	20.83 0.20 -0.22	5.64 0.02 -2.30	10.92 0.03 -1.20	12.58 0.02 -0.24
SYRACUSE___POWER 24017	9.89 0.10 -0.61	15.21 0.15 -0.02	13.66 0.15 -0.09	16.62 0.17 -0.16	15.54 0.17 -2.25	20.65 0.28 -0.99	22.26 0.38 0.00	15.19 0.27 0.00	11.43 0.20 0.00	18.28 0.28 0.00	15.61 0.21 0.00	16.95 0.28 0.00	13.66 0.21 0.00	4.20 0.05 0.00	1.56 0.02 0.00	3.05 0.04 0.00	6.31 0.06 -1.78	1.83 -0.02 -3.21	10.02 0.11 -1.71	23.58 0.31 0.00	20.88 0.25 -0.23	5.74 0.03 -2.39	10.99 0.06 -1.24	12.60 0.05 -0.24
TRIGEN___CC 323695	15.76 0.95 -5.63	16.76 1.50 -0.23	15.63 1.34 -0.88	18.05 1.57 -0.19	15.29 1.41 -0.76	21.40 2.02 0.00	24.03 2.15 0.00	16.39 1.48 0.00	12.35 1.11 0.00	19.86 1.86 0.00	17.06 1.65 0.00	18.54 1.86 0.00	15.34 1.55 -0.34	6.22 0.47 -1.60	9.72 0.17 -8.00	3.34 0.33 0.00	21.68 0.47 -16.74	28.68 -0.14 -30.18	25.21 0.92 -16.07	54.38 2.63 -28.49	24.88 2.29 -2.20	26.17 0.36 -22.50	22.42 1.02 -11.71	15.97 1.35 -2.31
UNION___PROCESSING_DRP 323587	9.76 -0.12 -0.71	14.80 -0.27 -0.03	13.34 -0.19 -0.11	16.11 -0.20 -0.02	13.13 -0.09 -0.09	19.30 -0.08 0.00	21.85 -0.03 0.00	14.95 0.04 0.00	11.23 -0.01 0.00	17.84 -0.15 0.00	15.21 -0.19 0.00	16.64 -0.04 0.00	13.39 -0.05 0.00	4.12 -0.03 0.00	1.54 0.00 0.00	2.99 -0.03 0.00	6.53 -0.02 -2.08	2.40 0.01 -3.75	10.08 -0.13 -2.00	22.93 -0.34 0.00	20.40 -0.27 -0.27	6.06 -0.05 -2.80	10.90 -0.25 -1.46	12.28 -0.31 -0.29
UPPER HUDSON___HYD 24058	17.75 1.00 -7.58	16.93 1.59 -0.30	16.43 1.43 -1.58	18.22 1.68 -0.25	15.51 1.37 -1.02	21.48 2.10 0.00	24.16 2.28 0.00	16.62 1.65 -0.06	12.44 1.20 0.00	20.05 1.94 -0.11	17.07 1.67 0.00	18.48 1.80 0.00	14.90 1.45 0.00	4.57 0.42 0.00	1.68 0.14 0.00	3.30 0.28 0.00	27.48 0.39 -22.62	39.23 -0.11 -40.70	30.59 0.70 -21.68	25.29 2.02 0.00	25.25 1.88 -2.97	33.96 0.29 -30.34	26.30 0.81 -15.79	16.40 0.97 -3.12
UPPER RAQUET___HYD 24056	8.78 -0.40 0.00	14.44 -0.60 0.00	0.94 -0.56 11.92	21.15 -0.56 -5.42	98.46 -0.41 -85.74	58.06 -0.53 -39.22	21.32 -0.56 0.00	12.58 -0.66 1.68	10.79 -0.45 0.00	13.82 -0.73 3.44	14.76 -0.64 0.00	15.96 -0.72 0.00	12.85 -0.60 0.00	4.01 -0.14 0.00	1.48 -0.06 0.00	2.90 -0.11 0.00	2.61 -0.17 1.69	-1.33 0.04 0.00	7.94 -0.26 0.00	22.46 -0.81 0.00	19.69 -0.71 0.00	3.23 -0.09 0.00	9.36 -0.33 0.00	11.98 -0.33 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	12.08 0.47 -2.43	15.89 0.76 -0.10	14.49 0.70 -0.38	17.27 0.90 -0.08	14.15 0.71 -0.33	20.43 1.05 0.00	23.10 1.22 0.00	15.77 0.85 0.00	11.87 0.63 0.00	19.02 1.03 0.00	16.26 0.86 0.00	17.62 0.94 0.00	14.21 0.76 0.00	4.38 0.23 0.00	1.63 0.09 0.00	3.18 0.16 0.00	11.80 0.25 -7.08	11.28 -0.07 -12.71	15.44 0.46 -6.77	24.56 1.29 0.00	22.46 1.14 -0.93	12.97 0.18 -9.47	15.11 0.49 -4.93	13.89 0.60 -0.97
VISCHER___FERRY HYD 24020	17.34 0.77 -7.40	16.56 1.22 -0.30	15.67 1.10 -1.15	17.81 1.27 -0.25	15.19 1.07 -0.99	20.90 1.52 0.00	23.56 1.68 0.00	16.07 1.15 0.00	12.10 0.87 0.00	19.33 1.33 0.00	16.58 1.18 0.00	17.96 1.28 0.00	14.49 1.04 0.00	4.46 0.31 0.00	1.65 0.11 0.00	3.25 0.23 0.00	26.85 0.36 -22.02	38.24 -0.11 -39.71	30.06 0.70 -21.15	25.24 1.97 0.00	25.05 1.75 -2.89	33.20 0.28 -29.60	25.86 0.77 -15.41	16.30 0.95 -3.04
V_CMM_10_SYNC_DSASP 323787	8.75 -0.42 0.00	14.38 -0.65 0.00	-2.17 -0.62 14.96	15.10 -0.72 0.48	4.98 -0.60 7.54	15.06 -0.87 3.45	20.90 -0.98 0.00	12.09 -0.73 2.10	10.70 -0.54 0.00	12.84 -0.83 4.32	14.72 -0.68 0.00	15.90 -0.79 0.00	12.81 -0.64 0.00	3.97 -0.18 0.00	1.47 -0.07 0.00	2.88 -0.13 0.00	2.15 -0.20 2.13	-1.31 0.06 0.00	7.84 -0.37 0.00	22.23 -1.04 0.00	19.50 -0.89 0.00	3.19 -0.13 0.00	9.33 -0.36 0.00	11.88 -0.43 0.00
V_CMP_10_SYNC_DSASP 323788	8.39 -0.79 0.00	13.82 -1.22 0.00	-2.61 -1.05 14.98	13.86 -1.30 1.12	-5.58 -0.97 17.73	9.93 -1.33 8.11	20.65 -1.23 0.00	12.03 -0.78 2.10	10.69 -0.55 0.00	12.92 -0.75 4.32	14.79 -0.62 0.00	15.88 -0.80 0.00	12.75 -0.69 0.00	3.91 -0.24 0.00	1.44 -0.11 0.00	2.81 -0.20 0.00	2.05 -0.29 2.13	-1.28 0.08 0.00	7.71 -0.50 0.00	21.76 -1.51 0.00	19.24 -1.16 0.00	3.12 -0.20 0.00	9.13 -0.56 0.00	11.57 -0.74 0.00

V_F_30_SYNC_DSASP 323786	17.19 0.67 -7.35	16.40 1.07 -0.30	15.52 0.96 -1.14	17.65 1.11 -0.25	15.04 0.93 -0.98	20.70 1.33 0.00	23.37 1.49 0.00	15.94 1.03 0.00	12.02 0.78 0.00	19.24 1.24 0.00	16.49 1.09 0.00	17.88 1.20 0.00	14.42 0.98 0.00	4.44 0.29 0.00	1.65 0.10 0.00	3.23 0.21 0.00	26.66 0.32 -21.87	37.98 -0.10 -39.44	29.83 0.61 -21.01	24.99 1.72 0.00	24.80 1.53 -2.87	32.96 0.24 -29.40	25.66 0.67 -15.30	16.17 0.84 -3.02
V_XM_10_SYNC_DSASP 323789	8.39 -0.79 0.00	13.82 -1.22 0.00	-2.61 -1.05 14.98	13.86 -1.30 1.12	-5.58 -0.97 17.73	9.93 -1.33 8.11	20.65 -1.23 0.00	12.03 -0.78 2.10	10.69 -0.55 0.00	12.92 -0.75 4.32	14.79 -0.62 0.00	15.88 -0.80 0.00	12.75 -0.69 0.00	3.91 -0.24 0.00	1.44 -0.11 0.00	2.81 -0.20 0.00	2.05 -0.29 2.13	-1.28 0.08 0.00	7.71 -0.50 0.00	21.76 -1.51 0.00	19.24 -1.16 0.00	3.12 -0.20 0.00	9.13 -0.56 0.00	11.57 -0.74 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	15.19 0.79 -5.22	16.51 1.27 -0.21	15.36 1.14 -0.81	17.82 1.36 -0.18	14.98 1.15 -0.70	21.01 1.64 0.00	23.68 1.80 0.00	16.15 1.24 0.00	12.18 0.95 0.00	19.60 1.60 0.00	16.77 1.37 0.00	18.18 1.50 0.00	14.69 1.25 0.00	4.53 0.38 0.00	1.68 0.14 0.00	3.29 0.27 0.00	20.40 0.41 -15.51	26.48 -0.12 -27.97	23.88 0.78 -14.90	25.42 2.15 0.00	24.36 1.93 -2.04	24.48 0.31 -20.85	21.42 0.88 -10.85	15.56 1.10 -2.14
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	15.69 0.88 -5.63	16.69 1.42 -0.23	15.56 1.27 -0.88	17.98 1.50 -0.19	15.15 1.28 -0.76	21.11 1.73 0.00	23.75 1.87 0.00	16.21 1.30 0.00	12.24 1.00 0.00	19.74 1.74 0.00	16.89 1.49 0.00	18.32 1.64 0.00	14.82 1.38 0.00	4.57 0.42 0.00	1.70 0.15 0.00	3.32 0.30 0.00	21.64 0.44 -16.73	28.68 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.35 0.96 -11.71	15.83 1.20 -2.31
WADING RIVER_IC_1 23522	15.66 0.85 -5.63	16.57 1.31 -0.23	15.49 1.20 -0.88	17.80 1.32 -0.19	15.22 1.34 -0.76	21.41 2.04 0.00	24.12 2.24 0.00	16.44 1.52 0.00	12.35 1.11 0.00	19.73 1.73 0.00	16.85 1.45 0.00	18.37 1.69 0.00	15.20 1.42 -0.34	6.20 0.44 -1.60	9.71 0.16 -8.00	3.29 0.27 0.00	21.60 0.39 -16.74	28.69 -0.13 -30.18	25.18 0.90 -16.07	54.41 2.65 -28.49	24.85 2.26 -2.20	26.15 0.33 -22.50	22.35 0.95 -11.71	15.89 1.27 -2.31
WADING RIVER_IC_2 23547	15.66 0.85 -5.63	16.57 1.31 -0.23	15.49 1.20 -0.88	17.80 1.32 -0.19	15.22 1.34 -0.76	21.41 2.04 0.00	24.12 2.24 0.00	16.44 1.52 0.00	12.35 1.11 0.00	19.73 1.73 0.00	16.85 1.45 0.00	18.37 1.69 0.00	15.20 1.42 -0.34	6.20 0.44 -1.60	9.71 0.16 -8.00	3.29 0.27 0.00	21.60 0.39 -16.74	28.69 -0.13 -30.18	25.18 0.90 -16.07	54.41 2.65 -28.49	24.85 2.26 -2.20	26.15 0.33 -22.50	22.35 0.95 -11.71	15.89 1.27 -2.31
WADING RIVER_IC_3 23601	15.66 0.85 -5.63	16.57 1.31 -0.23	15.49 1.20 -0.88	17.80 1.32 -0.19	15.22 1.34 -0.76	21.41 2.04 0.00	24.12 2.24 0.00	16.44 1.52 0.00	12.35 1.11 0.00	19.73 1.73 0.00	16.85 1.45 0.00	18.37 1.69 0.00	15.20 1.42 -0.34	6.20 0.44 -1.60	9.71 0.16 -8.00	3.29 0.27 0.00	21.60 0.39 -16.74	28.69 -0.13 -30.18	25.18 0.90 -16.07	54.41 2.65 -28.49	24.85 2.26 -2.20	26.15 0.33 -22.50	22.35 0.95 -11.71	15.89 1.27 -2.31
WALDEN___HYDRO 24148	15.37 0.75 -5.45	16.46 1.20 -0.22	15.34 1.08 -0.85	17.76 1.29 -0.18	14.96 1.10 -0.73	20.94 1.56 0.00	23.59 1.71 0.00	16.09 1.17 0.00	12.13 0.89 0.00	19.47 1.48 0.00	16.67 1.27 0.00	18.07 1.39 0.00	14.60 1.15 0.00	4.50 0.35 0.00	1.67 0.13 0.00	3.27 0.25 0.00	21.03 0.38 -16.18	27.69 -0.11 -29.17	24.48 0.74 -15.54	25.32 2.05 0.00	24.35 1.83 -2.13	25.36 0.30 -21.75	21.84 0.84 -11.32	15.59 1.05 -2.23
WARRENSBURG____ 23737	17.75 1.00 -7.58	16.93 1.59 -0.30	16.43 1.43 -1.58	18.22 1.68 -0.25	15.51 1.37 -1.02	21.48 2.10 0.00	24.16 2.28 0.00	16.62 1.65 -0.06	12.44 1.20 0.00	20.05 1.94 -0.11	17.07 1.67 0.00	18.48 1.80 0.00	14.90 1.45 0.00	4.57 0.42 0.00	1.68 0.14 0.00	3.30 0.28 0.00	27.48 0.39 -22.62	39.23 -0.11 -40.70	30.59 0.70 -21.68	25.29 2.02 0.00	25.25 1.88 -2.97	33.96 0.29 -30.34	26.30 0.81 -15.79	16.40 0.97 -3.12
WATERSIDE___6 8 9 23538	15.72 0.91 -5.63	16.72 1.46 -0.23	15.59 1.30 -0.88	18.01 1.53 -0.19	15.17 1.30 -0.76	21.12 1.75 0.00	23.77 1.89 0.00	16.22 1.31 0.00	12.25 1.02 0.00	19.76 1.77 0.00	16.91 1.51 0.00	18.35 1.68 0.00	14.84 1.39 0.00	4.57 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.65 0.44 -16.74	28.69 -0.13 -30.17	25.09 0.81 -16.07	25.53 2.26 0.00	24.62 2.03 -2.20	26.14 0.33 -22.49	22.36 0.97 -11.71	15.84 1.22 -2.31
WDELAWARE___HYD 323627	14.90 0.70 -5.02	16.36 1.12 -0.20	15.22 1.02 -0.78	17.67 1.21 -0.17	14.84 1.04 -0.67	20.85 1.48 0.00	23.52 1.64 0.00	16.04 1.13 0.00	12.07 0.83 0.00	19.35 1.35 0.00	16.53 1.13 0.00	17.88 1.20 0.00	14.26 0.82 0.00	4.40 0.25 0.00	1.63 0.09 0.00	3.20 0.18 0.00	19.65 0.28 -14.90	25.41 -0.09 -26.86	23.11 0.60 -14.31	24.93 1.66 0.00	23.84 1.48 -1.96	23.58 0.24 -20.02	20.77 0.65 -10.42	15.17 0.81 -2.06
WEST BABYLON___IC 23714	15.90 1.09 -5.63	16.97 1.70 -0.23	15.82 1.53 -0.88	18.25 1.77 -0.19	15.49 1.62 -0.76	21.74 2.37 0.00	24.43 2.55 0.00	16.65 1.74 0.00	12.53 1.29 0.00	20.12 2.13 0.00	17.26 1.86 0.00	18.77 2.09 0.00	15.52 1.73 -0.34	6.28 0.53 -1.60	9.74 0.20 -8.00	3.38 0.36 0.00	21.73 0.52 -16.74	28.65 -0.16 -30.18	25.37 1.09 -16.07	54.88 3.13 -28.49	25.29 2.69 -2.20	26.23 0.41 -22.50	22.59 1.19 -11.71	16.19 1.57 -2.31
WEST CANADA___HYD 24049	9.26 0.08 0.00	15.17 0.13 0.00	14.08 0.12 -0.54	16.43 0.14 0.00	13.25 0.13 0.00	19.57 0.19 0.00	22.12 0.23 0.00	15.16 0.17 -0.08	11.36 0.12 0.00	18.34 0.19 -0.16	15.56 0.15 0.00	16.84 0.16 0.00	13.58 0.13 0.00	4.18 0.03 0.00	1.55 0.01 0.00	3.04 0.02 0.00	4.58 0.04 -0.08	-1.38 -0.01 0.00	8.28 0.07 0.00	23.48 0.21 0.00	20.58 0.19 0.00	3.35 0.03 0.00	9.76 0.07 0.00	12.39 0.07 0.00
WESTERN_NY_WIND 24143	9.92 -0.08 -0.82	14.83 -0.24 -0.03	13.42 -0.12 -0.13	16.18 -0.14 -0.03	13.24 0.01 -0.11	19.47 0.09 0.00	22.04 0.16 0.00	15.11 0.19 0.00	11.33 0.10 0.00	17.94 -0.05 0.00	15.25 -0.15 0.00	16.75 0.07 0.00	13.47 0.03 0.00	4.14 -0.01 0.00	1.56 0.02 0.00	3.00 -0.01 0.00	6.90 0.01 -2.43	3.01 0.00 -4.37	10.41 -0.12 -2.33	22.95 -0.32 0.00	20.47 -0.24 -0.32	6.53 -0.05 -3.26	11.12 -0.26 -1.70	12.33 -0.32 -0.33
WESTOVER___LESR 323668	11.28 0.28 -1.82	15.54 0.42 -0.07	14.13 0.43 -0.28	16.86 0.51 -0.06	13.81 0.45 -0.24	20.05 0.68 0.00	22.70 0.82 0.00	15.48 0.56 0.00	11.65 0.41 0.00	18.65 0.66 0.00	15.92 0.52 0.00	17.30 0.62 0.00	13.94 0.49 0.00	4.28 0.13 0.00	1.60 0.05 0.00	3.11 0.09 0.00	9.99 0.14 -5.37	8.28 -0.04 -9.68	13.59 0.23 -5.16	23.91 0.65 0.00	21.65 0.55 -0.70	10.61 0.08 -7.21	13.64 0.19 -3.76	13.29 0.24 -0.74

WETHRSFD_WT_PWR 323626	10.08 -0.17 -1.07	14.82 -0.26 -0.04	13.51 -0.07 -0.17	16.30 -0.03 -0.04	13.37 0.11 -0.14	19.61 0.23 0.00	22.20 0.32 0.00	15.14 0.22 0.00	11.36 0.12 0.00	18.09 0.09 0.00	15.37 -0.03 0.00	16.86 0.18 0.00	13.54 0.10 0.00	4.14 -0.01 0.00	1.55 0.01 0.00	2.98 -0.03 0.00	7.58 -0.05 -3.16	4.36 0.03 -5.70	11.02 -0.22 -3.03	22.61 -0.66 0.00	20.22 -0.60 -0.42	7.44 -0.12 -4.25	11.44 -0.46 -2.21	12.18 -0.57 -0.44
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	15.15 0.75 -5.23	16.44 1.19 -0.21	15.30 1.07 -0.81	17.74 1.28 -0.18	14.91 1.09 -0.70	20.91 1.53 0.00	23.57 1.69 0.00	16.07 1.16 0.00	12.13 0.88 0.00	19.49 1.50 0.00	16.68 1.28 0.00	18.08 1.40 0.00	14.61 1.17 0.00	4.51 0.36 0.00	1.67 0.13 0.00	3.27 0.26 0.00	20.38 0.39 -15.52	26.51 -0.11 -27.99	23.84 0.72 -14.91	25.27 2.00 0.00	24.24 1.81 -2.04	24.47 0.29 -20.86	21.37 0.83 -10.86	15.49 1.04 -2.14
YORK__WARBASSE 23770	15.74 0.93 -5.63	16.75 1.49 -0.23	15.60 1.31 -0.88	18.01 1.53 -0.19	15.17 1.29 -0.76	21.12 1.75 0.00	23.78 1.90 0.00	16.23 1.32 0.00	12.26 1.03 0.00	19.79 1.79 0.00	16.93 1.52 0.00	18.37 1.69 0.00	14.85 1.41 0.00	4.58 0.43 0.00	1.70 0.16 0.00	3.33 0.31 0.00	21.66 0.45 -16.74	28.68 -0.13 -30.17	25.10 0.82 -16.07	25.56 2.29 0.00	24.66 2.06 -2.20	26.15 0.33 -22.49	22.38 0.98 -11.71	15.86 1.24 -2.31