

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/12/2021

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	19.22	18.64	18.84	16.68	18.84	22.34	21.84	25.23	26.74	27.30	31.87	28.74	31.84	27.91	24.17	25.17	27.16	23.22	24.58	27.05	28.12	22.69	26.39	19.80
24138	1.28	1.13	1.13	1.09	1.15	1.35	0.22	0.57	2.41	2.56	2.85	2.70	2.98	2.62	2.20	1.56	0.92	1.81	1.25	2.22	2.29	1.89	2.27	1.37
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.81	-1.59	-1.24	-0.10	-1.28	-3.56
74TH STREET_GT_1	19.19	18.61	18.81	16.65	18.80	22.31	21.84	25.22	26.68	27.25	31.79	28.67	31.76	27.85	24.11	25.12	27.14	23.18	24.58	27.09	28.18	22.73	26.35	19.79
24260	1.25	1.09	1.09	1.06	1.12	1.32	0.22	0.56	2.35	2.51	2.77	2.62	2.90	2.56	2.14	1.51	0.90	1.77	1.24	2.26	2.34	1.93	2.22	1.36
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
74TH STREET_GT_2	19.19	18.61	18.81	16.65	18.80	22.31	21.84	25.22	26.68	27.25	31.79	28.67	31.76	27.85	24.11	25.12	27.14	23.18	24.58	27.09	28.18	22.73	26.35	19.79
24261	1.25	1.09	1.09	1.06	1.12	1.32	0.22	0.56	2.35	2.51	2.77	2.62	2.90	2.56	2.14	1.51	0.90	1.77	1.24	2.26	2.34	1.93	2.22	1.36
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ADK HUDSON___FALLS	19.76	19.82	19.60	16.80	19.13	23.28	29.89	33.11	26.76	27.23	32.01	28.79	31.87	27.99	24.67	29.46	35.92	25.20	30.22	28.23	29.12	22.95	27.09	21.64
24011	1.33	1.20	1.30	1.21	1.45	1.73	0.27	0.66	2.43	2.49	2.99	2.81	3.01	2.68	2.31	1.67	0.99	1.96	1.41	2.60	2.66	2.10	2.31	1.40
	-1.68	-3.71	-1.96	0.00	0.00	-1.86	-26.70	-25.87	0.00	0.00	0.00	0.64	0.00	-0.07	-1.14	-12.43	-25.88	-5.46	-16.28	-2.39	-1.87	-0.15	-1.93	-5.36
ADK RESOURCE___RCVRY	19.82	19.90	19.69	16.88	19.24	23.44	29.93	33.20	26.97	27.43	32.29	29.04	32.13	28.23	24.89	29.62	36.04	25.41	30.38	28.50	29.36	23.14	27.32	21.77
23798	1.39	1.27	1.39	1.29	1.56	1.89	0.30	0.72	2.65	2.69	3.26	3.05	3.27	2.92	2.53	1.83	1.09	2.16	1.56	2.86	2.89	2.30	2.54	1.52
	-1.68	-3.71	-1.96	0.00	0.00	-1.86	-26.73	-25.89	0.00	0.00	0.00	0.64	0.00	-0.07	-1.15	-12.45	-25.90	-5.46	-16.30	-2.40	-1.87	-0.15	-1.93	-5.37
ADK S GLENS___FALLS	19.76	19.82	19.60	16.80	19.13	23.28	29.89	33.11	26.76	27.23	32.01	28.79	31.87	27.99	24.67	29.46	35.92	25.20	30.22	28.23	29.12	22.95	27.09	21.64
24028	1.33	1.20	1.30	1.21	1.45	1.73	0.27	0.66	2.43	2.49	2.99	2.81	3.01	2.68	2.31	1.67	0.99	1.96	1.41	2.60	2.66	2.10	2.31	1.40
	-1.68	-3.71	-1.96	0.00	0.00	-1.86	-26.70	-25.87	0.00	0.00	0.00	0.64	0.00	-0.07	-1.14	-12.43	-25.88	-5.46	-16.28	-2.39	-1.87	-0.15	-1.93	-5.36
ADK_NYS___DAM	19.25	19.25	19.09	16.39	18.63	22.51	28.34	31.43	25.78	26.19	30.79	27.77	30.70	26.89	23.67	28.11	34.00	24.09	28.70	27.07	27.97	22.14	26.17	20.89
23527	0.91	0.83	0.89	0.80	0.94	1.06	0.17	0.38	1.45	1.45	1.77	1.75	1.84	1.58	1.38	1.06	0.61	1.17	0.86	1.58	1.62	1.30	1.51	0.98
	-1.59	-3.51	-1.85	0.00	0.00	-1.76	-25.26	-24.47	0.00	0.00	0.00	0.60	0.00	-0.06	-1.08	-11.69	-24.33	-5.13	-15.31	-2.25	-1.76	-0.14	-1.82	-5.05
AIR_PRODUCTS___DRP	18.99	18.96	18.79	16.17	18.32	22.13	27.72	30.70	25.03	25.44	29.83	26.85	29.75	26.09	22.97	27.47	33.46	23.48	28.12	26.24	27.11	21.45	25.33	20.33
24190	0.68	0.61	0.63	0.58	0.64	0.72	0.11	0.18	0.70	0.70	0.81	0.83	0.89	0.78	0.70	0.54	0.31	0.61	0.43	0.77	0.77	0.62	0.69	0.47
	-1.55	-3.43	-1.81	0.00	0.00	-1.72	-24.70	-23.93	0.00	0.00	0.00	0.61	0.00	-0.06	-1.06	-11.58	-24.10	-5.08	-15.17	-2.23	-1.74	-0.14	-1.80	-4.99
ALBANY___1	18.99	18.96	18.79	16.17	18.32	22.13	27.72	30.70	25.03	25.44	29.83	26.85	29.75	26.09	22.97	27.47	33.46	23.48	28.12	26.24	27.11	21.45	25.33	20.33
23571	0.68	0.61	0.63	0.58	0.64	0.72	0.11	0.18	0.70	0.70	0.81	0.83	0.89	0.78	0.70	0.54	0.31	0.61	0.43	0.77	0.77	0.62	0.69	0.47
	-1.55	-3.43	-1.81	0.00	0.00	-1.72	-24.70	-23.93	0.00	0.00	0.00	0.61	0.00	-0.06	-1.06	-11.58	-24.10	-5.08	-15.17	-2.23	-1.74	-0.14	-1.80	-4.99
ALBANY___2	18.99	18.96	18.79	16.17	18.32	22.13	27.72	30.70	25.03	25.44	29.83	26.85	29.75	26.09	22.97	27.47	33.46	23.48	28.12	26.24	27.11	21.45	25.33	20.33
23572	0.68	0.61	0.63	0.58	0.64	0.72	0.11	0.18	0.70	0.70	0.81	0.83	0.89	0.78	0.70	0.54	0.31	0.61	0.43	0.77	0.77	0.62	0.69	0.47
	-1.55	-3.43	-1.81	0.00	0.00	-1.72	-24.70	-23.93	0.00	0.00	0.00	0.61	0.00	-0.06	-1.06	-11.58	-24.10	-5.08	-15.17	-2.23	-1.74	-0.14	-1.80	-4.99
ALBANY___3	18.99	18.96	18.79	16.17	18.32	22.13	27.72	30.70	25.03	25.44	29.83	26.85	29.75	26.09	22.97	27.47	33.46	23.48	28.12	26.24	27.11	21.45	25.33	20.33
23573	0.68	0.61	0.63	0.58	0.64	0.72	0.11	0.18	0.70	0.70	0.81	0.83	0.89	0.78	0.70	0.54	0.31	0.61	0.43	0.77	0.77	0.62	0.69	0.47
	-1.55	-3.43	-1.81	0.00	0.00	-1.72	-24.70	-23.93	0.00	0.00	0.00	0.61	0.00	-0.06	-1.06	-11.58	-24.10	-5.08	-15.17	-2.23	-1.74	-0.14	-1.80	-4.99
ALBANY___4	18.99	18.96	18.79	16.17	18.32	22.13	27.72	30.70	25.03	25.44	29.83	26.85	29.75	26.09	22.97	27.47	33.46	23.48	28.12	26.24	27.11	21.45	25.33	20.33
23574	0.68	0.61	0.63	0.58	0.64	0.72	0.11	0.18	0.70	0.70	0.81	0.83	0.89	0.78	0.70	0.54	0.31	0.61	0.43	0.77	0.77	0.62	0.69	0.47
	-1.55	-3.43	-1.81	0.00	0.00	-1.72	-24.70	-23.93	0.00	0.00	0.00	0.61	0.00	-0.06	-1.06	-11.58	-24.10	-5.08	-15.17	-2.23	-1.74	-0.14	-1.80	-4.99

ALBANY___LFGE 323615	19.20 0.84 -1.59	19.18 0.75 -3.52	18.99 0.79 -1.86	16.31 0.73 0.00	18.50 0.81 0.00	22.38 0.93 -1.76	28.40 0.15 -25.34	31.42 0.28 -24.55	25.41 1.09 0.00	25.91 1.17 0.00	30.39 1.37 0.00	27.35 1.35 0.63	30.31 1.45 0.00	26.58 1.27 -0.06	23.41 1.10 -1.10	28.04 0.78 -11.91	34.28 0.46 -24.78	23.90 0.88 -5.22	28.75 0.63 -15.59	26.68 1.15 -2.29	27.55 1.16 -1.79	21.77 0.93 -0.14	25.71 1.01 -1.85	20.69 0.67 -5.14
ALCOA_RYNLDS___DRP 24188	16.25 -0.51 0.00	14.47 -0.44 0.00	15.96 -0.38 0.00	15.21 -0.38 0.00	17.24 -0.45 0.00	19.04 -0.65 0.00	2.80 -0.11 0.00	6.33 -0.25 0.00	23.26 -1.07 0.00	23.59 -1.15 0.00	27.75 -1.28 0.00	25.35 -1.28 0.00	27.47 -1.39 0.00	21.35 -1.27 2.63	20.16 -1.05 0.00	14.63 -0.71 0.00	8.63 -0.42 0.00	17.04 -0.75 0.00	11.96 -0.56 0.00	22.23 -1.01 0.00	23.50 -1.09 0.00	19.83 -0.87 0.00	21.84 -1.01 0.00	14.27 -0.60 0.00
ALCOA___DSASP 323711	16.25 -0.51 0.00	14.47 -0.44 0.00	15.96 -0.38 0.00	15.21 -0.38 0.00	17.24 -0.45 0.00	19.04 -0.65 0.00	2.80 -0.11 0.00	6.33 -0.25 0.00	23.26 -1.07 0.00	23.59 -1.15 0.00	27.75 -1.28 0.00	25.35 -1.28 0.00	27.47 -1.39 0.00	21.35 -1.27 2.63	20.16 -1.05 0.00	14.63 -0.71 0.00	8.63 -0.42 0.00	17.04 -0.75 0.00	11.96 -0.56 0.00	22.23 -1.01 0.00	23.50 -1.09 0.00	19.83 -0.87 0.00	21.84 -1.01 0.00	14.27 -0.60 0.00
ALLEGHENY___COGEN 23514	17.82 0.85 -0.21	16.19 0.82 -0.46	17.43 0.84 -0.24	16.45 0.86 0.00	18.84 1.16 0.00	21.28 1.36 -0.23	6.43 0.22 -3.30	10.26 0.49 -3.19	26.22 1.89 0.00	26.72 1.98 0.00	31.38 2.35 0.00	30.09 1.95 -1.52	30.95 2.09 0.00	26.86 1.60 -0.01	22.69 1.35 -0.14	17.75 0.92 -1.48	12.64 0.51 -3.09	19.32 0.88 -0.65	15.18 0.72 -1.94	24.91 1.39 -0.29	26.39 1.58 -0.22	21.99 1.28 -0.02	24.42 1.35 -0.23	16.21 0.70 -0.64
ALTONA_WT_PWR 323606	16.22 -0.54 0.00	14.46 -0.45 0.00	15.93 -0.42 0.00	15.16 -0.43 0.00	17.18 -0.51 0.00	18.99 -0.70 0.00	2.79 -0.12 0.00	6.35 -0.24 0.00	23.27 -1.06 0.00	23.52 -1.22 0.00	27.64 -1.38 0.00	25.26 -1.37 0.00	27.38 -1.48 0.00	22.08 -1.28 1.89	20.22 -0.99 0.00	14.63 -0.72 0.00	8.61 -0.44 0.00	17.00 -0.79 0.00	11.99 -0.54 0.00	22.36 -0.88 0.00	23.73 -0.87 0.00	19.99 -0.70 0.00	21.98 -0.87 0.00	14.37 -0.50 0.00
AMERICAN_REF_FUEL 24010	16.67 -0.28 -0.19	15.19 -0.14 -0.42	16.38 -0.19 -0.22	15.51 -0.08 0.00	17.83 0.15 0.00	20.08 0.19 -0.21	5.92 0.01 -3.00	9.33 -0.14 -2.89	23.93 -0.40 0.00	24.32 -0.42 0.00	28.51 -0.51 0.00	27.13 -0.82 -1.33	28.01 -0.85 0.00	24.39 -0.87 -0.01	20.55 -0.79 -0.12	16.04 -0.66 -1.35	11.41 -0.45 -2.80	17.28 -1.10 -0.59	13.61 -0.68 -1.76	22.29 -1.20 -0.26	23.68 -1.12 -0.20	19.96 -0.76 -0.02	22.33 -0.73 -0.21	14.88 -0.57 -0.58
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.81 0.83 -0.21	16.29 0.90 -0.47	17.56 0.97 -0.25	16.61 1.02 0.00	19.03 1.35 0.00	21.42 1.50 -0.23	6.48 0.21 -3.36	10.24 0.43 -3.22	26.13 1.81 0.00	26.67 1.93 0.00	31.25 2.23 0.00	29.90 1.73 -1.54	30.82 1.96 0.00	26.84 1.58 -0.01	22.56 1.21 -0.14	17.59 0.74 -1.50	12.55 0.38 -3.12	18.92 0.47 -0.66	14.92 0.44 -1.97	24.41 0.88 -0.29	25.94 1.12 -0.23	21.75 1.04 -0.02	24.35 1.27 -0.23	16.15 0.64 -0.65
ARTHUR_KILL_GT_1 23520	19.10 1.17 -1.18	18.49 0.97 -2.60	18.67 0.96 -1.37	16.54 0.95 0.00	18.61 0.93 0.00	22.12 1.13 -1.30	21.83 0.20 -18.71	25.15 0.49 -18.07	26.40 2.07 0.00	26.96 2.22 0.00	31.47 2.45 0.00	28.42 2.38 0.59	31.49 2.63 0.00	27.65 2.36 -0.04	23.94 1.98 -0.76	24.99 1.39 -8.26	27.07 0.83 -17.19	23.03 1.61 -3.62	24.45 1.11 -10.81	26.81 1.99 -1.58	27.90 2.06 -1.24	22.50 1.71 -0.09	26.14 2.01 -1.28	19.64 1.21 -3.56
ARTHUR_KILL_2 23512	19.07 1.13 -1.18	18.45 0.94 -2.60	18.64 0.92 -1.37	16.49 0.91 0.00	18.57 0.89 0.00	22.07 1.08 -1.30	21.82 0.19 -18.71	25.13 0.47 -18.07	26.33 2.01 0.00	26.89 2.15 0.00	31.39 2.36 0.00	28.35 2.30 0.59	31.41 2.55 0.00	27.58 2.29 -0.04	23.88 1.91 -0.76	24.95 1.34 -8.26	27.04 0.81 -17.19	22.97 1.56 -3.62	24.41 1.08 -10.81	26.74 1.92 -1.58	27.82 1.99 -1.24	22.44 1.64 -0.09	26.08 1.95 -1.28	19.60 1.17 -3.56
ARTHUR_KILL_3 23513	19.03 1.09 -1.18	18.46 0.95 -2.60	18.65 0.94 -1.37	16.50 0.92 0.00	18.62 0.94 0.00	22.12 1.13 -1.30	21.81 0.19 -18.71	25.14 0.49 -18.07	26.40 2.07 0.00	26.95 2.21 0.00	31.43 2.41 0.00	28.33 2.29 0.59	31.42 2.56 0.00	27.56 2.27 -0.04	23.87 1.90 -0.76	24.95 1.34 -8.26	27.03 0.80 -17.19	22.96 1.55 -3.62	24.43 1.09 -10.81	26.82 1.99 -1.59	27.90 2.06 -1.24	22.51 1.71 -0.10	26.14 2.01 -1.28	19.64 1.21 -3.56
ARTHUR_KILL_COGEN 323718	19.10 1.17 -1.18	18.49 0.97 -2.60	18.67 0.96 -1.37	16.54 0.95 0.00	18.61 0.93 0.00	22.12 1.13 -1.30	21.83 0.20 -18.71	25.15 0.49 -18.07	26.40 2.07 0.00	26.96 2.22 0.00	31.47 2.45 0.00	28.42 2.38 0.59	31.49 2.63 0.00	27.65 2.36 -0.04	23.94 1.98 -0.76	24.99 1.39 -8.26	27.07 0.83 -17.19	23.03 1.61 -3.62	24.45 1.11 -10.81	26.81 1.99 -1.58	27.90 2.06 -1.24	22.50 1.71 -0.09	26.14 2.01 -1.28	19.64 1.21 -3.56
ASHOKAN____ 23654	19.11 1.10 -1.26	18.64 0.95 -2.78	18.79 0.98 -1.47	16.50 0.91 0.00	18.70 1.02 0.00	22.29 1.21 -1.39	23.11 0.20 -20.00	26.26 0.52 -19.15	27.16 2.84 0.00	27.70 2.96 0.00	32.12 3.10 0.00	28.94 2.90 0.59	32.06 3.20 0.00	28.07 2.78 -0.04	24.30 2.34 -0.76	25.28 1.71 -8.23	27.19 1.02 -17.12	23.40 2.00 -3.61	24.75 1.46 -10.77	27.54 2.72 -1.58	28.61 2.77 -1.24	23.02 2.22 -0.10	26.55 2.42 -1.28	19.92 1.50 -3.55
ASTORIA_EAST_ENERGY_CC1 323581	19.12 1.19 -1.18	18.50 0.98 -2.60	18.69 0.98 -1.37	16.53 0.94 0.00	18.67 0.98 0.00	22.19 1.20 -1.30	21.83 0.21 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.09 2.35 0.00	31.39 2.37 0.00	28.37 2.33 0.59	31.45 2.59 0.00	27.63 2.34 -0.04	23.94 1.96 -0.76	24.96 1.35 -8.26	27.07 0.83 -17.19	23.05 1.64 -3.62	24.48 1.14 -10.82	26.85 2.02 -1.59	27.96 2.12 -1.24	22.55 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_EAST_ENERGY_CC2 323582	19.12 1.19 -1.18	18.50 0.98 -2.60	18.69 0.98 -1.37	16.52 0.93 0.00	18.67 0.98 0.00	22.19 1.20 -1.30	21.83 0.21 -18.71	25.17 0.52 -18.07	26.49 2.17 0.00	27.09 2.35 0.00	31.39 2.37 0.00	28.37 2.33 0.59	31.45 2.59 0.00	27.64 2.34 -0.04	23.94 1.97 -0.76	24.96 1.35 -8.26	27.07 0.83 -17.19	23.05 1.63 -3.62	24.47 1.13 -10.82	26.85 2.02 -1.59	27.96 2.12 -1.24	22.55 1.76 -0.10	26.13 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT2_I 24094	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56

ASTORIA_GT2_2 24095	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT2_3 24096	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT2_4 24097	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT3_1 24098	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT3_2 24099	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT3_3 24100	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT3_4 24101	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT4_1 24102	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT4_2 24103	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT4_3 24104	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT4_4 24105	19.13 1.19 -1.18	18.51 0.99 -2.60	18.70 0.98 -1.37	16.53 0.94 0.00	18.67 0.99 0.00	22.20 1.21 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.50 2.17 0.00	27.10 2.35 0.00	31.41 2.39 0.00	28.38 2.34 0.59	31.46 2.61 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	24.97 1.36 -8.26	27.07 0.83 -17.19	23.06 1.64 -3.62	24.48 1.14 -10.82	26.85 2.03 -1.59	27.96 2.13 -1.24	22.56 1.76 -0.10	26.14 2.01 -1.28	19.68 1.25 -3.56
ASTORIA_GT_1 23523	19.16 1.22 -1.18	18.52 1.01 -2.60	18.72 1.01 -1.37	16.55 0.97 0.00	18.70 1.02 0.00	22.23 1.23 -1.30	21.84 0.21 -18.71	25.19 0.53 -18.07	26.55 2.22 0.00	27.14 2.40 0.00	31.47 2.45 0.00	28.44 2.39 0.59	31.52 2.67 0.00	27.70 2.41 -0.04	23.98 2.01 -0.76	25.00 1.39 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.50 1.16 -10.82	26.89 2.07 -1.59	28.01 2.18 -1.24	22.60 1.80 -0.10	26.18 2.05 -1.28	19.71 1.27 -3.56
ASTORIA_GT_10 24110	19.11 1.18 -1.18	18.54 1.03 -2.60	18.74 1.02 -1.37	16.59 1.00 0.00	18.72 1.04 0.00	22.21 1.21 -1.30	21.83 0.20 -18.71	25.18 0.52 -18.07	26.52 2.19 0.00	27.09 2.35 0.00	31.60 2.58 0.00	28.51 2.47 0.59	31.59 2.73 0.00	27.71 2.42 -0.04	23.99 2.03 -0.76	25.03 1.42 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.51 1.17 -10.82	26.94 2.11 -1.59	28.04 2.20 -1.24	22.63 1.83 -0.10	26.29 2.16 -1.28	19.73 1.29 -3.56
ASTORIA_GT_11 24225	19.11 1.18 -1.18	18.54 1.03 -2.60	18.74 1.02 -1.37	16.59 1.00 0.00	18.72 1.04 0.00	22.21 1.21 -1.30	21.83 0.20 -18.71	25.18 0.52 -18.07	26.52 2.19 0.00	27.09 2.35 0.00	31.60 2.58 0.00	28.51 2.47 0.59	31.59 2.73 0.00	27.71 2.42 -0.04	23.99 2.03 -0.76	25.03 1.42 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.51 1.17 -10.82	26.94 2.11 -1.59	28.04 2.20 -1.24	22.63 1.83 -0.10	26.29 2.16 -1.28	19.73 1.29 -3.56
ASTORIA_GT_12 24226	19.11 1.18 -1.18	18.54 1.03 -2.60	18.74 1.02 -1.37	16.59 1.00 0.00	18.72 1.04 0.00	22.21 1.21 -1.30	21.83 0.20 -18.71	25.18 0.52 -18.07	26.52 2.19 0.00	27.09 2.35 0.00	31.60 2.58 0.00	28.51 2.47 0.59	31.59 2.73 0.00	27.71 2.42 -0.04	23.99 2.03 -0.76	25.03 1.42 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.51 1.17 -10.82	26.94 2.11 -1.59	28.04 2.20 -1.24	22.63 1.83 -0.10	26.29 2.16 -1.28	19.73 1.29 -3.56

ASTORIA_GT_13 24227	19.11	18.54	18.74	16.59	18.72	22.21	21.83	25.18	26.52	27.09	31.60	28.51	31.59	27.71	23.99	25.03	27.09	23.09	24.51	26.94	28.04	22.63	26.29	19.73
	1.18	1.03	1.02	1.00	1.04	1.21	0.20	0.52	2.19	2.35	2.58	2.47	2.73	2.42	2.03	1.42	0.85	1.68	1.17	2.11	2.20	1.83	2.16	1.29
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ASTORIA_GT_5 24106	19.16	18.52	18.72	16.55	18.70	22.23	21.84	25.19	26.55	27.14	31.47	28.44	31.52	27.70	23.98	25.00	27.09	23.09	24.50	26.89	28.01	22.60	26.18	19.71
	1.22	1.01	1.01	0.97	1.02	1.23	0.21	0.53	2.22	2.40	2.45	2.39	2.67	2.41	2.01	1.39	0.85	1.68	1.16	2.07	2.18	1.80	2.05	1.27
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ASTORIA_GT_7 24107	19.16	18.52	18.72	16.55	18.70	22.23	21.84	25.19	26.55	27.14	31.47	28.44	31.52	27.70	23.98	25.00	27.09	23.09	24.50	26.89	28.01	22.60	26.18	19.71
	1.22	1.01	1.01	0.97	1.02	1.23	0.21	0.53	2.22	2.40	2.45	2.39	2.67	2.41	2.01	1.39	0.85	1.68	1.16	2.07	2.18	1.80	2.05	1.27
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ASTORIA_GT_8 24108	19.16	18.52	18.72	16.55	18.70	22.23	21.84	25.19	26.55	27.14	31.47	28.44	31.52	27.70	23.98	25.00	27.09	23.09	24.50	26.89	28.01	22.60	26.18	19.71
	1.22	1.01	1.01	0.97	1.02	1.23	0.21	0.53	2.22	2.40	2.45	2.39	2.67	2.41	2.01	1.39	0.85	1.68	1.16	2.07	2.18	1.80	2.05	1.27
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ASTORIA___2 24149	19.13	18.51	18.70	16.53	18.67	22.20	21.83	25.18	26.50	27.10	31.41	28.38	31.46	27.64	23.94	24.97	27.07	23.06	24.48	26.85	27.96	22.56	26.14	19.68
	1.19	0.99	0.98	0.94	0.99	1.21	0.21	0.53	2.17	2.35	2.39	2.34	2.61	2.35	1.97	1.36	0.83	1.64	1.14	2.03	2.13	1.76	2.01	1.25
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ASTORIA___3 23516	19.11	18.54	18.74	16.59	18.72	22.21	21.83	25.18	26.52	27.09	31.60	28.51	31.59	27.71	23.99	25.03	27.09	23.09	24.51	26.94	28.04	22.63	26.29	19.73
	1.18	1.03	1.02	1.00	1.04	1.21	0.20	0.52	2.19	2.35	2.58	2.47	2.73	2.42	2.03	1.42	0.85	1.68	1.17	2.11	2.20	1.83	2.16	1.29
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ASTORIA___4 23517	19.11	18.54	18.74	16.59	18.72	22.21	21.83	25.18	26.52	27.09	31.60	28.51	31.59	27.71	23.99	25.03	27.09	23.09	24.51	26.94	28.04	22.63	26.29	19.73
	1.18	1.03	1.02	1.00	1.04	1.21	0.20	0.52	2.19	2.35	2.58	2.47	2.73	2.42	2.03	1.42	0.85	1.68	1.17	2.11	2.20	1.83	2.16	1.29
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
ASTORIA___5 23518	19.11	18.54	18.74	16.59	18.72	22.21	21.83	25.18	26.52	27.09	31.60	28.51	31.59	27.71	23.99	25.03	27.09	23.09	24.51	26.94	28.04	22.63	26.29	19.72
	1.18	1.03	1.02	1.00	1.04	1.21	0.20	0.52	2.19	2.35	2.57	2.47	2.73	2.42	2.03	1.42	0.85	1.68	1.17	2.11	2.20	1.83	2.16	1.29
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
AST_ENERGY_2_CC3 323677	19.07	18.52	18.72	16.56	18.69	22.19	21.82	25.17	26.50	27.05	31.55	28.44	31.52	27.64	23.94	25.00	27.06	23.04	24.48	26.91	27.98	22.57	26.20	19.70
	1.14	1.00	1.00	0.98	1.01	1.20	0.20	0.52	2.17	2.31	2.53	2.40	2.66	2.36	1.97	1.39	0.83	1.63	1.14	2.08	2.14	1.78	2.07	1.26
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.81	-1.59	-1.24	-0.10	-1.28	-3.56
AST_ENERGY_2_CC4 323678	19.07	18.52	18.72	16.56	18.69	22.19	21.82	25.17	26.50	27.05	31.55	28.44	31.52	27.64	23.94	25.00	27.06	23.04	24.48	26.91	27.98	22.57	26.20	19.70
	1.14	1.00	1.00	0.98	1.01	1.20	0.20	0.52	2.17	2.31	2.53	2.40	2.66	2.36	1.97	1.39	0.83	1.63	1.14	2.08	2.14	1.78	2.07	1.26
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.81	-1.59	-1.24	-0.10	-1.28	-3.56
ATHENS_STG_1 23668	18.86	18.50	18.57	16.25	18.40	21.97	23.84	27.08	25.57	26.04	30.49	27.45	30.38	26.64	23.22	25.67	29.29	22.90	25.62	26.29	27.28	21.86	25.53	19.73
	0.79	0.69	0.71	0.66	0.72	0.84	0.14	0.33	1.25	1.30	1.47	1.40	1.52	1.34	1.14	0.83	0.49	0.94	0.66	1.22	1.26	1.05	1.21	0.77
	-1.31	-2.89	-1.53	0.00	0.00	-1.45	-20.80	-20.16	0.00	0.00	0.00	0.58	0.00	-0.05	-0.87	-9.49	-19.75	-4.16	-12.43	-1.83	-1.43	-0.11	-1.47	-4.09
ATHENS_STG_2 23670	18.86	18.50	18.57	16.25	18.40	21.97	23.84	27.08	25.57	26.04	30.49	27.45	30.38	26.64	23.22	25.67	29.29	22.90	25.62	26.29	27.28	21.86	25.53	19.73
	0.79	0.69	0.71	0.66	0.72	0.84	0.14	0.33	1.25	1.30	1.47	1.40	1.52	1.34	1.14	0.83	0.49	0.94	0.66	1.22	1.26	1.05	1.21	0.77
	-1.31	-2.89	-1.53	0.00	0.00	-1.45	-20.80	-20.16	0.00	0.00	0.00	0.58	0.00	-0.05	-0.87	-9.49	-19.75	-4.16	-12.43	-1.83	-1.43	-0.11	-1.47	-4.09
ATHENS_STG_3 23677	18.86	18.50	18.57	16.25	18.40	21.97	23.84	27.08	25.57	26.04	30.49	27.45	30.38	26.64	23.22	25.67	29.29	22.90	25.62	26.29	27.28	21.86	25.53	19.73
	0.79	0.69	0.71	0.66	0.72	0.84	0.14	0.33	1.25	1.30	1.47	1.40	1.52	1.34	1.14	0.83	0.49	0.94	0.66	1.22	1.26	1.05	1.21	0.77
	-1.31	-2.89	-1.53	0.00	0.00	-1.45	-20.80	-20.16	0.00	0.00	0.00	0.58	0.00	-0.05	-0.87	-9.49	-19.75	-4.16	-12.43	-1.83	-1.43	-0.11	-1.47	-4.09
AUBURN___LFGE 323710	17.27	15.53	16.81	15.92	18.14	20.43	5.45	9.18	25.19	25.62	30.09	28.45	29.74	26.36	21.99	16.91	11.59	18.66	14.34	24.18	25.43	21.23	23.54	15.62
	0.36	0.27	0.29	0.33	0.46	0.57	0.10	0.22	0.86	0.88	1.07	0.97	0.88	0.76	0.67	0.45	0.24	0.38	0.37	0.73	0.67	0.52	0.53	0.27
	-0.15	-0.34	-0.18	0.00	0.00	-0.17	-2.44	-2.37	0.00	0.00	0.00	-0.85	0.00	-0.35	-0.10	-1.11	-2.30	-0.48	-1.45	-0.21	-0.17	-0.01	-0.17	-0.48
BABYLON_RES_REC 323704	19.47	21.29	19.13	16.90	19.20	22.59	21.88	52.48	102.00	38.65	43.84	42.40	43.12	42.01	44.22	57.98	66.75	48.19	43.00	43.43	38.48	32.48	30.14	19.86
	1.53	1.43	1.42	1.31	1.52	1.60	0.25	0.66	2.71	2.66	2.88	2.79	3.06	2.65	2.25	1.61	0.96	1.82	1.30	2.32	2.42	1.97	2.29	1.43
	-1.18	-4.95	-1.37	0.00	0.00	-1.30	-18.72	-45.23	-74.96	-11.25	-11.94	-12.98	-11.20	-14.12	-20.76	-41.02	-56.74	-28.58	-29.18	-17.87	-11.46	-9.81	-5.00	-3.56

BARRETT_IC_1 23704	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_10 23701	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_11 23702	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_12 23703	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_2 23705	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_3 23706	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_4 23707	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_5 23708	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_6 23709	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_7 23710	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_8 23711	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT_IC_9 23700	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT___1 23545	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BARRETT___2 23546	19.38 1.44 -1.18	21.26 1.32 -5.03	19.02 1.30 -1.37	16.79 1.20 0.00	19.07 1.38 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	53.35 0.64 -46.12	104.31 2.57 -77.41	38.80 2.52 -11.54	43.80 2.84 -11.94	42.35 2.75 -12.98	43.08 3.02 -11.20	42.02 2.66 -14.12	44.23 2.27 -20.76	57.96 1.60 -41.02	66.72 0.93 -56.74	48.13 1.76 -28.58	42.95 1.25 -29.18	43.38 2.27 -17.87	38.41 2.35 -11.46	32.60 1.96 -9.94	30.37 2.40 -5.12	19.96 1.52 -3.56
BAYONEEC___CTG1 323682	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 -0.04	27.64 2.35 1.97	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56

BAYONEEC___CTG10 323750	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG2 323683	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG3 323684	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG4 323685	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG5 323686	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG6 323687	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG7 323688	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG8 323689	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BAYONEEC___CTG9 323749	19.08 1.14 -1.18	18.51 1.00 -2.60	18.70 0.99 -1.37	16.55 0.97 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.49 2.16 0.00	27.04 2.30 0.00	31.54 2.51 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.35 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.03 1.62 -3.62	24.48 1.14 -10.81	26.90 2.07 -1.59	27.98 2.14 -1.24	22.57 1.77 -0.10	26.20 2.07 -1.28	19.69 1.25 -3.56
BEACON___LESR 323632	19.28 0.98 -1.55	19.19 0.86 -3.42	19.08 0.93 -1.81	16.48 0.89 0.00	18.61 0.92 0.00	22.36 0.96 -1.71	27.69 0.16 -24.62	30.80 0.36 -23.85	25.78 1.46 0.00	26.16 1.42 0.00	30.74 1.72 0.00	27.64 1.62 0.61	30.56 1.70 0.00	26.81 1.50 -0.06	23.54 1.26 -1.07	27.91 0.98 -11.59	33.75 0.59 -24.11	23.99 1.11 -5.08	28.49 0.79 -15.17	26.95 1.49 -2.23	27.82 1.49 -1.74	22.06 1.22 -0.14	26.02 1.37 -1.80	20.73 0.86 -4.99
BEAVER RIVER___HYD 24048	16.64 -0.15 -0.03	14.82 -0.16 -0.06	16.25 -0.13 -0.03	15.46 -0.12 0.00	17.54 -0.15 0.00	19.64 -0.08 -0.03	3.10 0.00 -0.19	6.61 0.02 0.00	24.45 0.12 0.00	24.90 0.16 0.00	29.40 0.38 0.00	27.10 0.48 0.00	29.51 0.65 0.00	32.34 0.55 -6.54	21.66 0.43 -0.02	15.88 0.33 -0.20	9.67 0.19 -0.43	18.05 0.17 -0.09	12.97 0.17 -0.27	23.86 0.58 -0.04	25.23 0.60 -0.03	21.21 0.51 0.00	23.31 0.43 -0.03	15.17 0.21 -0.09
BEEBEE_GT_13 23619	16.90 -0.01 -0.15	15.30 0.05 -0.33	16.53 0.02 -0.17	15.66 0.07 0.00	17.92 0.24 0.00	20.19 0.33 -0.17	5.33 0.05 -2.37	8.93 0.06 -2.29	24.64 0.31 0.00	25.10 0.35 0.00	29.44 0.41 0.00	27.76 0.20 -0.93	29.09 0.23 0.00	25.38 0.12 -0.01	21.37 0.06 -0.10	16.40 -0.01 -1.07	11.22 -0.05 -2.22	18.04 -0.22 -0.47	13.83 -0.09 -1.40	23.31 -0.13 -0.20	24.69 -0.06 -0.16	20.71 0.00 -0.01	23.00 -0.01 -0.16	15.20 -0.13 -0.46
BETHLEHEM___GRP 23843	18.99 0.68 -1.55	18.96 0.61 -3.43	18.79 0.63 -1.81	16.17 0.58 0.00	18.32 0.64 0.00	22.13 0.72 -1.72	27.72 0.11 -24.70	30.70 0.18 -23.93	25.03 0.70 0.00	25.44 0.70 0.00	29.83 0.81 0.00	26.85 0.83 0.61	29.75 0.89 0.00	26.09 0.78 -0.06	22.97 0.70 -1.06	27.47 0.54 -11.58	33.46 0.31 -24.10	23.48 0.61 -5.08	28.12 0.43 -15.17	26.24 0.77 -2.23	27.11 0.77 -1.74	21.45 0.62 -0.14	25.33 0.69 -1.80	20.33 0.47 -4.99
BETHLEHEM___GS1 323560	18.99 0.68 -1.55	18.96 0.61 -3.43	18.79 0.63 -1.81	16.17 0.58 0.00	18.32 0.64 0.00	22.13 0.72 -1.72	27.72 0.11 -24.70	30.70 0.18 -23.93	25.03 0.70 0.00	25.44 0.70 0.00	29.83 0.81 0.00	26.85 0.83 0.61	29.75 0.89 0.00	26.09 0.78 -0.06	22.97 0.70 -1.06	27.47 0.54 -11.58	33.46 0.31 -24.10	23.48 0.61 -5.08	28.12 0.43 -15.17	26.24 0.77 -2.23	27.11 0.77 -1.74	21.45 0.62 -0.14	25.33 0.69 -1.80	20.33 0.47 -4.99
BETHLEHEM___GS2 323561	18.99 0.68 -1.55	18.96 0.61 -3.43	18.79 0.63 -1.81	16.17 0.58 0.00	18.32 0.64 0.00	22.13 0.72 -1.72	27.72 0.11 -24.70	30.70 0.18 -23.93	25.03 0.70 0.00	25.44 0.70 0.00	29.83 0.81 0.00	26.85 0.83 0.61	29.75 0.89 0.00	26.09 0.78 -0.06	22.97 0.70 -1.06	27.47 0.54 -11.58	33.46 0.31 -24.10	23.48 0.61 -5.08	28.12 0.43 -15.17	26.24 0.77 -2.23	27.11 0.77 -1.74	21.45 0.62 -0.14	25.33 0.69 -1.80	20.33 0.47 -4.99

BETHLEHEM___GS3 323562	18.99 0.68 -1.55	18.96 0.61 -3.43	18.79 0.63 -1.81	16.17 0.58 0.00	18.32 0.64 0.00	22.13 0.72 -1.72	27.72 0.11 -24.70	30.70 0.18 -23.93	25.03 0.70 0.00	25.44 0.70 0.00	29.83 0.81 0.00	26.85 0.83 0.61	29.75 0.89 0.00	26.09 0.78 -0.06	22.97 0.70 -1.06	27.47 0.54 -11.58	33.46 0.31 -24.10	23.48 0.61 -5.08	28.12 0.43 -15.17	26.24 0.77 -2.23	27.11 0.77 -1.74	21.45 0.62 -0.14	25.33 0.69 -1.80	20.33 0.47 -4.99
BETHLEHEM___STEEL 23779	17.34 0.37 -0.20	15.80 0.44 -0.45	17.02 0.45 -0.24	16.11 0.52 0.00	18.49 0.81 0.00	20.81 0.90 -0.22	6.21 0.12 -3.19	9.76 0.12 -3.05	24.92 0.60 0.00	25.37 0.63 0.00	29.75 0.72 0.00	28.47 0.41 -1.44	29.35 0.49 0.00	25.58 0.32 -0.01	21.52 0.18 -0.13	16.81 0.04 -1.43	11.98 -0.04 -2.97	18.10 -0.32 -0.63	14.27 -0.12 -1.87	23.36 -0.16 -0.27	24.81 0.00 -0.21	20.86 0.15 -0.02	23.33 0.27 -0.22	15.52 0.03 -0.61
BETHPAGE_CC_5 323564	19.42 1.48 -1.18	21.20 1.38 -4.90	19.08 1.37 -1.37	16.85 1.26 0.00	19.14 1.45 0.00	22.65 1.66 -1.30	21.89 0.26 -18.72	51.96 0.68 -44.69	100.52 2.73 -73.46	38.54 2.72 -11.08	43.92 2.96 -11.94	42.47 2.86 -12.98	43.19 3.14 -11.20	42.10 2.74 -14.12	44.29 2.32 -20.76	58.03 1.66 -41.02	66.78 0.99 -56.74	48.22 1.86 -28.58	43.04 1.33 -29.18	43.55 2.44 -17.87	38.60 2.54 -11.46	32.53 2.11 -9.73	30.28 2.52 -4.92	19.98 1.55 -3.56
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.54 0.57 -0.20	15.99 0.62 -0.45	17.22 0.63 -0.24	16.29 0.70 0.00	18.69 1.00 0.00	21.03 1.12 -0.23	6.32 0.15 -3.25	9.95 0.23 -3.14	25.31 0.99 0.00	25.79 1.05 0.00	30.21 1.18 0.00	28.91 0.80 -1.48	29.79 0.93 0.00	25.97 0.71 -0.01	21.85 0.50 -0.13	17.08 0.27 -1.46	12.18 0.10 -3.03	18.37 -0.06 -0.64	14.49 0.06 -1.91	23.70 0.19 -0.28	25.19 0.37 -0.22	21.16 0.45 -0.02	23.68 0.61 -0.23	15.74 0.24 -0.63
BINGHAMTON___COGEN 23790	17.71 0.57 -0.38	16.29 0.54 -0.83	17.33 0.54 -0.44	16.14 0.56 0.00	18.36 0.68 0.00	20.87 0.76 -0.42	9.06 0.13 -6.01	12.68 0.34 -5.76	25.64 1.31 0.00	26.13 1.39 0.00	30.57 1.54 0.00	33.21 1.42 -5.17	30.34 1.48 0.00	26.53 1.27 -0.01	22.43 0.98 -0.24	18.68 0.67 -2.66	15.01 0.42 -5.54	19.64 0.68 -1.17	16.53 0.52 -3.49	24.80 1.05 -0.51	26.11 1.11 -0.40	21.67 0.94 -0.03	24.33 1.07 -0.41	16.62 0.61 -1.15
BLACK RIVER___HYD 24047	16.56 -0.25 -0.05	14.76 -0.27 -0.11	16.16 -0.24 -0.06	15.33 -0.25 0.00	17.36 -0.32 0.00	19.54 -0.20 -0.06	3.71 -0.01 -0.82	7.36 -0.01 -0.78	24.33 0.00 0.00	24.80 0.06 0.00	29.38 0.36 0.00	27.49 0.60 -0.26	29.74 0.88 0.00	30.62 0.79 -4.58	21.86 0.61 -0.03	16.20 0.48 -0.37	10.10 0.28 -0.77	18.09 0.14 -0.16	13.23 0.22 -0.48	24.15 0.84 -0.07	25.55 0.89 -0.06	21.43 0.73 0.00	23.56 0.65 -0.06	15.36 0.33 -0.16
BLISS_WT_PWR 323608	17.92 0.95 -0.22	16.32 0.92 -0.48	17.54 0.94 -0.25	16.65 1.06 0.00	19.07 1.39 0.00	21.48 1.55 -0.24	6.57 0.22 -3.44	10.33 0.42 -3.32	26.03 1.71 0.00	26.55 1.81 0.00	31.10 2.07 0.00	29.82 1.60 -1.60	30.66 1.80 0.00	26.74 1.48 -0.01	22.48 1.12 -0.14	17.62 0.73 -1.54	12.61 0.35 -3.21	18.87 0.41 -0.68	14.96 0.41 -2.02	24.39 0.85 -0.30	25.90 1.07 -0.23	21.73 1.01 -0.02	24.36 1.28 -0.24	16.20 0.67 -0.67
BLUE_CIRC_CHEM_DRP 24182	19.01 0.75 -1.51	18.91 0.67 -3.33	18.80 0.70 -1.76	16.24 0.65 0.00	18.41 0.72 0.00	22.19 0.83 -1.67	27.03 0.13 -23.99	30.11 0.27 -23.26	25.30 0.97 0.00	25.74 1.00 0.00	30.18 1.16 0.00	27.17 1.14 0.60	30.09 1.23 0.00	26.38 1.08 -0.06	23.18 0.93 -1.03	27.27 0.69 -11.23	32.82 0.40 -23.36	23.49 0.78 -4.93	27.77 0.55 -14.70	26.40 1.00 -2.16	27.31 1.03 -1.69	21.67 0.84 -0.13	25.53 0.95 -1.74	20.34 0.63 -4.84
BOC_GAS_DRP 24189	18.98 0.70 -1.53	18.91 0.62 -3.37	18.77 0.65 -1.78	16.19 0.60 0.00	18.35 0.67 0.00	22.14 0.77 -1.69	27.28 0.12 -24.25	30.35 0.26 -23.51	25.31 0.98 0.00	25.75 1.01 0.00	30.19 1.17 0.00	27.17 1.14 0.59	30.09 1.23 0.00	26.38 1.08 -0.06	23.17 0.92 -1.03	27.29 0.69 -11.25	32.86 0.40 -23.41	23.49 0.77 -4.93	27.80 0.55 -14.73	26.40 0.99 -2.17	27.31 1.02 -1.69	21.67 0.84 -0.13	25.55 0.95 -1.75	20.34 0.63 -4.85
BORALEX_4TH_BRANCH 23824	19.25 0.91 -1.59	19.25 0.83 -3.51	19.09 0.89 -1.85	16.39 0.80 0.00	18.63 0.94 0.00	22.51 1.06 -1.76	28.34 0.17 -25.26	31.43 0.38 -24.47	25.78 1.45 0.00	26.19 1.45 0.00	30.79 1.77 0.00	27.77 1.75 0.60	30.70 1.84 0.00	26.89 1.58 -0.06	23.67 1.38 -1.08	28.11 1.06 -11.69	34.00 0.61 -24.33	24.09 1.17 -5.13	28.70 0.86 -15.31	27.07 1.58 -2.25	27.97 1.62 -1.76	22.14 1.30 -0.14	26.17 1.51 -1.82	20.89 0.98 -5.05
BOWLINE___1 23526	18.90 1.00 -1.14	18.30 0.86 -2.52	18.53 0.86 -1.33	16.40 0.81 0.00	18.54 0.86 0.00	21.98 1.03 -1.27	21.25 0.17 -18.17	24.56 0.44 -17.54	26.18 1.86 0.00	26.69 1.95 0.00	31.18 2.15 0.00	28.08 2.04 0.59	31.12 2.26 0.00	27.30 2.01 -0.04	23.62 1.67 -0.74	24.56 1.20 -8.01	26.43 0.72 -16.66	22.69 1.39 -3.51	24.00 0.99 -10.48	26.61 1.83 -1.54	27.69 1.89 -1.21	22.33 1.54 -0.10	25.86 1.77 -1.24	19.41 1.09 -3.45
BOWLINE___2 23595	18.89 0.99 -1.14	18.29 0.86 -2.52	18.52 0.85 -1.33	16.39 0.80 0.00	18.54 0.85 0.00	21.98 1.02 -1.27	21.26 0.17 -18.18	24.57 0.43 -17.55	26.17 1.84 0.00	26.67 1.93 0.00	31.16 2.14 0.00	28.07 2.03 0.59	31.11 2.25 0.00	27.28 1.99 -0.04	23.62 1.67 -0.74	24.55 1.19 -8.01	26.43 0.71 -16.66	22.69 1.39 -3.51	24.00 0.99 -10.48	26.61 1.83 -1.54	27.69 1.89 -1.21	22.33 1.54 -0.10	25.86 1.77 -1.24	19.41 1.09 -3.45
BROOKHAVEN___DRP 24191	19.22 1.28 -1.18	21.16 1.22 -5.02	18.91 1.19 -1.37	16.68 1.09 0.00	18.96 1.28 0.00	22.47 1.48 -1.30	21.87 0.24 -18.72	53.31 0.67 -46.05	104.34 2.80 -77.22	38.98 2.72 -11.51	43.81 2.85 -11.94	42.40 2.80 -12.98	43.11 3.05 -11.20	42.02 2.65 -14.12	44.19 2.23 -20.76	57.99 1.62 -41.02	66.76 0.97 -56.74	48.18 1.81 -28.58	43.03 1.33 -29.18	43.56 2.45 -17.87	38.64 2.59 -11.46	32.70 2.08 -9.93	30.31 2.36 -5.11	19.85 1.42 -3.56
BROOKLYN_NAVY_YARD 23515	19.07 1.13 -1.18	18.51 0.99 -2.60	18.70 0.99 -1.37	16.56 0.97 0.00	18.68 1.00 0.00	22.17 1.18 -1.30	21.82 0.19 -18.71	25.16 0.51 -18.07	26.48 2.15 0.00	27.03 2.29 0.00	31.49 2.46 0.00	28.39 2.35 0.59	31.46 2.60 0.00	27.60 2.31 -0.04	23.90 1.93 -0.76	24.98 1.37 -8.26	27.04 0.81 -17.19	23.01 1.60 -3.62	24.46 1.12 -10.81	26.87 2.04 -1.59	27.94 2.10 -1.24	22.54 1.75 -0.10	26.16 2.03 -1.28	19.67 1.24 -3.56
BROOKLYN___ARMY_DRP 323595	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56

BROOME_2_LFGE 323671	17.71 0.57 -0.38	16.29 0.54 -0.83	17.33 0.54 -0.44	16.14 0.56 0.00	18.36 0.68 0.00	20.87 0.76 -0.42	9.06 0.13 -6.01	12.68 0.34 -5.76	25.64 1.31 0.00	26.13 1.39 0.00	30.57 1.54 0.00	33.21 1.42 -5.17	30.34 1.48 0.00	26.53 1.27 -0.01	22.43 0.98 -0.24	18.68 0.67 -2.66	15.01 0.42 -5.54	19.64 0.68 -1.17	16.53 0.52 -3.49	24.80 1.05 -0.51	26.11 1.11 -0.40	21.67 0.94 -0.03	24.33 1.07 -0.41	16.62 0.61 -1.15
BROOME___LFGE 323600	17.71 0.57 -0.38	16.29 0.54 -0.83	17.33 0.54 -0.44	16.14 0.56 0.00	18.36 0.68 0.00	20.87 0.76 -0.42	9.06 0.13 -6.01	12.68 0.34 -5.76	25.64 1.31 0.00	26.13 1.39 0.00	30.57 1.54 0.00	33.21 1.42 -5.17	30.34 1.48 0.00	26.53 1.27 -0.01	22.43 0.98 -0.24	18.68 0.67 -2.66	15.01 0.42 -5.54	19.64 0.68 -1.17	16.53 0.52 -3.49	24.80 1.05 -0.51	26.11 1.11 -0.40	21.67 0.94 -0.03	24.33 1.07 -0.41	16.62 0.61 -1.15
BURROWS___LYONSDAL 23803	16.89 0.13 0.00	15.02 0.10 0.00	16.46 0.12 0.00	15.71 0.12 0.00	17.83 0.15 0.00	19.93 0.25 0.00	2.96 0.05 0.00	6.73 0.14 0.00	24.90 0.57 0.00	25.35 0.61 0.00	29.85 0.82 0.00	27.46 0.84 0.00	29.84 0.98 0.00	29.44 0.86 -3.33	21.91 0.70 0.00	15.85 0.50 0.00	9.35 0.30 0.00	18.26 0.47 0.00	12.88 0.36 0.00	24.04 0.80 0.00	25.42 0.83 0.00	21.37 0.67 0.00	23.50 0.65 0.00	15.22 0.35 0.00
CAITHNESS_CC_1 323624	19.24 1.30 -1.18	21.18 1.24 -5.02	18.92 1.21 -1.37	16.70 1.11 0.00	18.98 1.30 0.00	22.50 1.50 -1.30	21.87 0.24 -18.72	53.31 0.67 -46.06	104.35 2.80 -77.22	38.98 2.72 -11.52	43.82 2.86 -11.94	42.42 2.81 -12.98	43.12 3.06 -11.20	42.03 2.67 -14.12	44.21 2.24 -20.76	57.99 1.62 -41.02	66.76 0.97 -56.74	48.18 1.81 -28.58	43.02 1.33 -29.18	43.55 2.45 -17.87	38.64 2.58 -11.46	32.71 2.08 -9.93	30.33 2.38 -5.11	19.86 1.43 -3.56
CALPINE BETH_PAGE_GT4 24209	19.45 1.52 -1.18	21.16 1.39 -4.85	19.10 1.39 -1.37	16.87 1.29 0.00	19.16 1.48 0.00	22.68 1.69 -1.30	21.90 0.27 -18.72	51.35 0.70 -44.06	98.78 2.73 -71.72	38.35 2.73 -10.88	43.94 2.98 -11.94	42.48 2.87 -12.98	43.21 3.15 -11.20	42.11 2.75 -14.12	44.30 2.33 -20.76	58.04 1.67 -41.02	66.79 0.99 -56.74	48.22 1.85 -28.58	43.03 1.33 -29.18	43.54 2.43 -17.87	38.58 2.52 -11.46	32.44 2.10 -9.64	30.22 2.54 -4.84	20.00 1.57 -3.56
CALPINE_BETH_PAGE_GT_4 323586	19.45 1.52 -1.18	21.16 1.39 -4.85	19.10 1.39 -1.37	16.87 1.29 0.00	19.16 1.48 0.00	22.68 1.69 -1.30	21.90 0.27 -18.72	51.35 0.70 -44.06	98.78 2.73 -71.72	38.35 2.73 -10.88	43.94 2.98 -11.94	42.48 2.87 -12.98	43.21 3.15 -11.20	42.11 2.75 -14.12	44.30 2.33 -20.76	58.04 1.67 -41.02	66.79 0.99 -56.74	48.22 1.85 -28.58	43.03 1.33 -29.18	43.54 2.43 -17.87	38.58 2.52 -11.46	32.44 2.10 -9.64	30.22 2.54 -4.84	20.00 1.57 -3.56
CALPINE_BP_GT1 23823	19.45 1.52 -1.18	21.16 1.39 -4.85	19.10 1.39 -1.37	16.87 1.29 0.00	19.16 1.48 0.00	22.68 1.69 -1.30	21.90 0.27 -18.72	51.35 0.70 -44.06	98.78 2.73 -71.72	38.35 2.73 -10.88	43.94 2.98 -11.94	42.48 2.87 -12.98	43.21 3.15 -11.20	42.11 2.75 -14.12	44.30 2.33 -20.76	58.04 1.67 -41.02	66.79 0.99 -56.74	48.22 1.85 -28.58	43.03 1.33 -29.18	43.54 2.43 -17.87	38.58 2.52 -11.46	32.44 2.10 -9.64	30.22 2.54 -4.84	20.00 1.57 -3.56
CALSPAN___DRP 24200	17.34 0.37 -0.20	15.80 0.44 -0.45	17.02 0.45 -0.24	16.11 0.52 0.00	18.49 0.81 0.00	20.81 0.90 -0.22	6.21 0.12 -3.19	9.76 0.12 -3.05	24.92 0.60 0.00	25.37 0.63 0.00	29.75 0.72 0.00	28.47 0.41 -1.44	29.35 0.49 0.00	25.58 0.32 -0.01	21.52 0.18 -0.13	16.81 0.04 -1.43	11.98 -0.04 -2.97	18.10 -0.32 -0.63	14.27 -0.12 -1.87	23.36 -0.16 -0.27	24.81 0.00 -0.21	20.86 0.15 -0.02	23.33 0.27 -0.22	15.52 0.03 -0.61
CANDIGU_WT_PWR 323617	17.75 0.72 -0.26	16.22 0.72 -0.58	17.39 0.75 -0.31	16.37 0.78 0.00	18.69 1.01 0.00	21.09 1.11 -0.29	7.28 0.18 -4.19	11.01 0.38 -4.05	25.79 1.46 0.00	26.27 1.53 0.00	30.75 1.72 0.00	30.20 1.48 -2.09	30.42 1.56 0.00	26.55 1.30 -0.01	22.32 0.94 -0.17	17.83 0.60 -1.88	13.32 0.35 -3.92	19.09 0.48 -0.83	15.41 0.42 -2.47	24.51 0.91 -0.36	25.90 1.03 -0.28	21.65 0.93 -0.02	24.23 1.09 -0.29	16.26 0.57 -0.81
CARR STREET_E_SYR 24060	16.93 0.06 -0.11	15.23 0.06 -0.24	16.50 0.03 -0.13	15.63 0.04 0.00	17.79 0.10 0.00	19.98 0.16 -0.12	4.72 0.04 -1.77	8.39 0.09 -1.72	24.70 0.37 0.00	25.16 0.42 0.00	29.50 0.48 0.00	27.54 0.44 -0.47	29.33 0.47 0.00	26.13 0.40 -0.49	21.59 0.30 -0.07	16.35 0.19 -0.80	10.83 0.11 -1.67	18.30 0.15 -0.35	13.71 0.13 -1.05	23.67 0.28 -0.15	25.01 0.30 -0.12	20.94 0.23 -0.01	23.20 0.23 -0.12	15.30 0.08 -0.35
CARTHAGE___PAPER 23857	16.64 -0.16 -0.04	14.83 -0.18 -0.09	16.24 -0.15 -0.05	15.43 -0.15 0.00	17.49 -0.19 0.00	19.64 -0.10 -0.05	3.58 0.00 -0.67	7.26 0.03 -0.64	24.47 0.14 0.00	24.92 0.18 0.00	29.47 0.45 0.00	27.45 0.59 -0.23	29.68 0.82 0.00	31.30 0.72 -5.34	21.80 0.56 -0.03	16.09 0.44 -0.31	9.93 0.25 -0.64	18.14 0.21 -0.13	13.16 0.24 -0.40	24.08 0.78 -0.06	25.47 0.82 -0.05	21.38 0.68 0.00	23.49 0.59 -0.05	15.31 0.30 -0.13
CASSADAGA_WT_PWR 323784	18.01 1.04 -0.21	16.45 1.07 -0.47	17.72 1.13 -0.25	16.77 1.18 0.00	19.21 1.53 0.00	21.63 1.70 -0.24	6.54 0.25 -3.38	10.36 0.53 -3.25	26.49 2.17 0.00	27.04 2.30 0.00	31.67 2.65 0.00	30.28 2.10 -1.55	31.22 2.36 0.00	27.20 1.95 -0.01	22.87 1.51 -0.14	17.83 0.96 -1.51	12.70 0.50 -3.15	19.15 0.70 -0.66	15.10 0.60 -1.98	24.72 1.20 -0.29	26.28 1.46 -0.23	22.03 1.31 -0.02	24.66 1.58 -0.23	16.35 0.83 -0.65
CE_DUNWOOD___DRP 24194	19.02 1.09 -1.17	18.44 0.93 -2.59	18.64 0.93 -1.37	16.47 0.89 0.00	18.63 0.94 0.00	22.10 1.12 -1.30	21.76 0.19 -18.66	25.08 0.48 -18.02	26.33 2.00 0.00	26.84 2.10 0.00	31.36 2.33 0.00	28.25 2.21 0.59	31.29 2.43 0.00	27.45 2.16 -0.04	23.78 1.81 -0.76	24.88 1.29 -8.24	26.96 0.77 -17.14	22.90 1.50 -3.61	24.38 1.06 -10.78	26.77 1.95 -1.59	27.85 2.01 -1.24	22.45 1.66 -0.10	26.04 1.91 -1.28	19.60 1.18 -3.55
CE_MILLWOOD___DRP 24193	18.97 1.04 -1.17	18.40 0.90 -2.58	18.61 0.90 -1.37	16.44 0.86 0.00	18.59 0.91 0.00	22.06 1.08 -1.30	21.69 0.18 -18.60	25.00 0.46 -17.96	26.26 1.93 0.00	26.77 2.03 0.00	31.27 2.25 0.00	28.17 2.13 0.59	31.21 2.35 0.00	27.37 2.09 -0.04	23.71 1.75 -0.76	24.81 1.25 -8.21	26.88 0.74 -17.09	22.84 1.45 -3.60	24.31 1.03 -10.75	26.71 1.89 -1.58	27.79 1.95 -1.24	22.40 1.60 -0.10	25.96 1.84 -1.28	19.55 1.14 -3.54
CE_NYC2_DRP 24202	19.12 1.19 -1.18	18.55 1.04 -2.60	18.75 1.04 -1.37	16.59 1.01 0.00	18.72 1.04 0.00	22.22 1.23 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.12 2.38 0.00	31.63 2.60 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.73 2.45 -0.04	24.02 2.04 -0.76	25.05 1.44 -8.26	27.10 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.82	26.96 2.13 -1.59	28.07 2.23 -1.24	22.65 1.85 -0.10	26.29 2.16 -1.28	19.73 1.30 -3.56

CE_NYC_DRP 24195	19.11 1.17 -1.18	18.53 1.02 -2.60	18.74 1.02 -1.37	16.58 0.99 0.00	18.72 1.03 0.00	22.22 1.22 -1.30	21.83 0.20 -18.71	25.18 0.53 -18.07	26.54 2.21 0.00	27.09 2.35 0.00	31.61 2.58 0.00	28.50 2.45 0.59	31.58 2.72 0.00	27.70 2.41 -0.04	23.98 2.01 -0.76	25.03 1.42 -8.26	27.08 0.84 -17.19	23.07 1.66 -3.62	24.50 1.16 -10.81	26.94 2.12 -1.59	28.03 2.19 -1.24	22.60 1.81 -0.10	26.24 2.11 -1.28	19.72 1.28 -3.56
CHAFFEE___LFGE 323603	17.53 0.56 -0.21	15.98 0.60 -0.46	17.20 0.62 -0.24	16.28 0.70 0.00	18.68 1.00 0.00	21.04 1.13 -0.23	6.39 0.15 -3.32	10.00 0.22 -3.19	25.30 0.97 0.00	25.75 1.01 0.00	30.18 1.15 0.00	28.96 0.81 -1.52	29.78 0.92 0.00	25.96 0.70 -0.01	21.84 0.49 -0.14	17.10 0.26 -1.49	12.24 0.09 -3.10	18.37 -0.07 -0.65	14.53 0.06 -1.95	23.71 0.19 -0.29	25.19 0.37 -0.22	21.16 0.45 -0.02	23.67 0.59 -0.23	15.74 0.23 -0.64
CHATEAUG_WT_PWR 323614	16.27 -0.49 0.00	14.52 -0.40 0.00	15.97 -0.37 0.00	15.19 -0.39 0.00	17.21 -0.48 0.00	19.02 -0.67 0.00	2.80 -0.11 0.00	6.36 -0.22 0.00	23.31 -1.02 0.00	23.56 -1.19 0.00	27.67 -1.35 0.00	25.29 -1.34 0.00	27.39 -1.46 0.00	22.07 -1.27 1.91	20.27 -0.94 0.00	14.70 -0.65 0.00	8.65 -0.41 0.00	17.05 -0.73 0.00	12.03 -0.50 0.00	22.43 -0.81 0.00	23.80 -0.80 0.00	20.06 -0.64 0.00	22.05 -0.80 0.00	14.41 -0.46 0.00
CHAT_HIGH_FALL_HYD 323578	16.27 -0.49 0.00	14.50 -0.41 0.00	15.96 -0.38 0.00	15.18 -0.41 0.00	17.19 -0.49 0.00	19.01 -0.68 0.00	2.80 -0.12 0.00	6.35 -0.23 0.00	23.28 -1.05 0.00	23.53 -1.21 0.00	27.66 -1.36 0.00	25.25 -1.38 0.00	27.36 -1.50 0.00	21.61 -1.32 2.31	20.21 -1.00 0.00	14.66 -0.69 0.00	8.63 -0.43 0.00	17.04 -0.75 0.00	12.00 -0.52 0.00	22.38 -0.86 0.00	23.74 -0.85 0.00	20.01 -0.69 0.00	21.99 -0.85 0.00	14.37 -0.50 0.00
CHAUTAUQUA___LFGE 323629	17.78 0.81 -0.21	16.24 0.86 -0.46	17.50 0.91 -0.24	16.56 0.97 0.00	18.97 1.29 0.00	21.35 1.43 -0.23	6.42 0.21 -3.30	10.16 0.41 -3.17	26.04 1.71 0.00	26.56 1.82 0.00	31.12 2.10 0.00	29.75 1.62 -1.51	30.69 1.83 0.00	26.74 1.48 -0.01	22.48 1.13 -0.14	17.51 0.69 -1.48	12.47 0.34 -3.07	18.85 0.41 -0.65	14.85 0.39 -1.93	24.33 0.81 -0.28	25.86 1.04 -0.22	21.69 0.98 -0.02	24.28 1.20 -0.23	16.10 0.59 -0.64
CH_MIDHUDSON___DRP 24192	19.10 1.10 -1.24	18.61 0.96 -2.74	18.76 0.97 -1.45	16.50 0.92 0.00	18.66 0.98 0.00	22.21 1.15 -1.37	22.82 0.19 -19.72	26.09 0.48 -19.02	26.35 2.02 0.00	26.86 2.12 0.00	31.37 2.35 0.00	28.23 2.19 0.59	31.27 2.41 0.00	27.42 2.13 -0.05	23.80 1.79 -0.80	25.31 1.28 -8.68	27.87 0.77 -18.06	23.10 1.50 -3.81	24.96 1.07 -11.36	26.88 1.97 -1.67	27.93 2.03 -1.31	22.46 1.66 -0.10	26.09 1.90 -1.35	19.82 1.20 -3.74
CH_MISC_IPPS 23765	19.11 1.16 -1.20	18.57 1.00 -2.65	18.76 1.02 -1.40	16.55 0.96 0.00	18.72 1.04 0.00	22.25 1.23 -1.33	22.20 0.20 -19.09	25.49 0.51 -18.40	26.47 2.15 0.00	26.99 2.24 0.00	31.53 2.50 0.00	28.38 2.34 0.59	31.43 2.57 0.00	27.56 2.27 -0.04	23.88 1.90 -0.77	25.08 1.37 -8.36	27.27 0.82 -17.40	23.06 1.60 -3.67	24.61 1.14 -10.95	26.96 2.11 -1.61	28.03 2.18 -1.26	22.57 1.77 -0.10	26.15 2.01 -1.30	19.73 1.26 -3.60
CH_RES_BVR_FALLS 23983	16.36 -0.32 0.08	14.50 -0.25 0.17	15.99 -0.26 0.09	15.31 -0.28 0.00	17.39 -0.29 0.00	19.25 -0.35 0.08	1.64 -0.07 1.21	5.23 -0.18 1.17	23.70 -0.63 0.00	24.18 -0.56 0.00	28.40 -0.63 0.00	26.17 -0.45 0.00	28.48 -0.38 0.00	24.68 -0.26 0.31	20.97 -0.19 0.05	14.69 -0.14 0.52	7.89 -0.08 1.08	17.37 -0.19 0.23	11.68 -0.17 0.68	22.86 -0.27 0.10	24.31 -0.20 0.08	20.54 -0.15 0.01	22.58 -0.18 0.08	14.53 -0.12 0.22
CH_RES_NIAGARA 23895	16.62 -0.33 -0.19	15.15 -0.18 -0.41	16.34 -0.22 -0.22	15.47 -0.12 0.00	17.79 0.11 0.00	20.03 0.13 -0.21	5.88 -0.01 -2.97	9.24 -0.20 -2.86	23.70 -0.62 0.00	24.08 -0.66 0.00	28.23 -0.79 0.00	26.86 -1.08 -1.31	27.73 -1.13 0.00	24.14 -1.12 -0.01	20.34 -0.99 -0.12	15.88 -0.80 -1.33	11.30 -0.53 -2.78	17.10 -1.27 -0.59	13.48 -0.79 -1.75	22.06 -1.43 -0.26	23.44 -1.35 -0.20	19.76 -0.95 -0.02	22.12 -0.93 -0.21	14.75 -0.70 -0.58
CH_RES_SYRACUSE 23985	17.03 0.14 -0.12	15.33 0.14 -0.27	16.59 0.10 -0.14	15.71 0.12 0.00	17.87 0.19 0.00	20.10 0.27 -0.14	4.94 0.05 -1.98	8.64 0.13 -1.93	24.84 0.51 0.00	25.34 0.60 0.00	29.68 0.66 0.00	27.80 0.60 -0.58	29.46 0.60 0.00	26.19 0.52 -0.42	21.72 0.42 -0.08	16.53 0.28 -0.90	11.08 0.16 -1.87	18.44 0.26 -0.39	13.92 0.21 -1.18	23.84 0.43 -0.17	25.16 0.43 -0.14	21.04 0.33 -0.01	23.31 0.32 -0.14	15.41 0.15 -0.39
CLINTON_WT_PWR 323605	16.27 -0.49 0.00	14.52 -0.40 0.00	15.97 -0.37 0.00	15.19 -0.39 0.00	17.21 -0.48 0.00	19.02 -0.67 0.00	2.80 -0.11 0.00	6.36 -0.22 0.00	23.31 -1.02 0.00	23.56 -1.19 0.00	27.67 -1.35 0.00	25.29 -1.34 0.00	27.39 -1.46 0.00	22.07 -1.27 1.91	20.27 -0.94 0.00	14.70 -0.65 0.00	8.65 -0.41 0.00	17.05 -0.73 0.00	12.03 -0.50 0.00	22.43 -0.81 0.00	23.80 -0.80 0.00	20.06 -0.64 0.00	22.05 -0.80 0.00	14.41 -0.46 0.00
CLINTON___LFGE 323618	16.44 -0.32 0.00	14.65 -0.26 0.00	16.11 -0.23 0.00	15.33 -0.26 0.00	17.37 -0.31 0.00	19.23 -0.46 0.00	2.83 -0.08 0.00	6.46 -0.13 0.00	23.65 -0.68 0.00	23.86 -0.88 0.00	27.99 -1.03 0.00	25.57 -1.06 0.00	27.70 -1.16 0.00	22.22 -0.99 2.04	20.52 -0.69 0.00	14.89 -0.46 0.00	8.76 -0.29 0.00	17.30 -0.48 0.00	12.21 -0.31 0.00	22.78 -0.46 0.00	24.18 -0.41 0.00	20.35 -0.35 0.00	22.36 -0.49 0.00	14.58 -0.29 0.00
COLONIE_LFGE___ 323577	19.31 0.92 -1.63	19.35 0.83 -3.60	19.13 0.89 -1.90	16.40 0.82 0.00	18.63 0.94 0.00	22.58 1.08 -1.81	29.03 0.17 -25.94	32.10 -0.38 -25.13	25.79 1.46 0.00	26.23 1.49 0.00	30.80 1.78 0.00	27.74 1.72 0.61	30.70 1.84 0.00	26.92 1.60 -0.06	23.72 1.39 -1.12	28.51 1.03 -12.13	34.88 0.59 -25.23	24.26 1.16 -5.32	29.24 0.84 -15.88	27.10 1.53 -2.33	27.99 1.57 -1.83	22.09 1.25 -0.15	26.13 1.40 -1.88	21.00 0.89 -5.23
COPENHAGEN_WT_PWR 323753	16.38 -0.43 -0.06	14.61 -0.43 -0.12	16.00 -0.41 -0.06	15.17 -0.42 0.00	17.15 -0.53 0.00	19.32 -0.43 -0.06	3.75 -0.05 -0.89	7.33 -0.11 -0.85	23.99 -0.34 0.00	24.45 -0.29 0.00	29.07 0.04 0.00	27.28 0.38 -0.27	29.55 0.69 0.00	30.11 0.66 -4.20	21.74 0.49 -0.04	16.16 0.42 -0.40	10.12 0.23 -0.83	17.91 -0.06 -0.18	13.16 0.11 -0.52	24.04 0.72 -0.08	25.44 0.78 -0.06	21.34 0.64 0.00	23.47 0.57 -0.06	15.33 0.28 -0.17
CORNELL_____ 23752	17.63 0.60 -0.27	16.04 0.54 -0.59	17.20 0.55 -0.31	16.14 0.55 0.00	18.37 0.69 0.00	20.80 0.82 -0.30	7.29 0.14 -4.24	11.02 0.34 -4.10	25.62 1.29 0.00	26.07 1.33 0.00	30.57 1.55 0.00	30.03 1.46 -1.94	30.39 1.53 0.00	26.59 1.34 -0.01	22.47 1.08 -0.18	18.00 0.75 -1.91	13.46 0.44 -3.97	19.43 0.80 -0.84	15.64 0.62 -2.50	24.82 1.21 -0.37	26.13 1.25 -0.29	21.73 1.01 -0.02	24.22 1.07 -0.30	16.29 0.60 -0.82

COXSACKIE___GT 23611	19.19 1.14 -1.29	18.77 1.00 -2.86	18.90 1.05 -1.51	16.57 0.98 0.00	18.78 1.10 0.00	22.41 1.29 -1.43	23.69 0.21 -20.58	26.75 0.51 -19.66	27.31 2.99 0.00	27.84 3.10 0.00	32.20 3.17 0.00	28.99 2.95 0.59	32.11 3.26 0.00	28.15 2.86 -0.04	24.37 2.39 -0.76	25.40 1.74 -8.31	27.39 1.05 -17.29	23.49 2.06 -3.64	24.90 1.50 -10.88	27.62 2.78 -1.60	28.70 2.85 -1.25	23.10 2.30 -0.10	26.67 2.54 -1.29	20.03 1.57 -3.58
CPV_VALLEY___CC1 323721	18.66 0.87 -1.03	17.94 0.76 -2.26	18.30 0.76 -1.20	16.30 0.72 0.00	18.45 0.77 0.00	21.74 0.92 -1.13	19.36 0.15 -16.30	22.70 0.39 -15.73	25.95 1.62 0.00	26.44 1.70 0.00	30.92 1.89 0.00	27.82 1.78 0.59	30.82 1.96 0.00	27.03 1.74 -0.04	23.33 1.46 -0.66	23.56 1.05 -7.16	24.58 0.62 -14.91	22.14 1.21 -3.14	22.76 0.86 -9.38	26.21 1.59 -1.38	27.32 1.65 -1.08	22.13 1.35 -0.09	25.51 1.55 -1.11	18.92 0.96 -3.09
CPV_VALLEY___CC2 323722	18.66 0.87 -1.03	17.94 0.76 -2.26	18.30 0.76 -1.20	16.30 0.72 0.00	18.45 0.77 0.00	21.74 0.92 -1.13	19.36 0.15 -16.30	22.70 0.39 -15.73	25.95 1.62 0.00	26.44 1.70 0.00	30.92 1.89 0.00	27.82 1.78 0.59	30.82 1.96 0.00	27.03 1.74 -0.04	23.33 1.46 -0.66	23.56 1.05 -7.16	24.58 0.62 -14.91	22.14 1.21 -3.14	22.76 0.86 -9.38	26.21 1.59 -1.38	27.32 1.65 -1.08	22.13 1.35 -0.09	25.51 1.55 -1.11	18.92 0.96 -3.09
CRESCENT___HYD 24018	19.31 0.92 -1.63	19.35 0.83 -3.60	19.13 0.89 -1.90	16.40 0.82 0.00	18.63 0.94 0.00	22.58 1.08 -1.81	29.03 0.17 -25.94	32.10 0.38 -25.13	25.79 1.46 0.00	26.23 1.49 0.00	30.80 1.78 0.00	27.74 1.72 0.61	30.70 1.84 0.00	26.92 1.60 -0.06	23.72 1.39 -1.12	28.51 1.03 -12.13	34.88 0.59 -25.23	24.26 1.16 -5.32	29.24 0.84 -15.88	27.10 1.53 -2.33	27.99 1.57 -1.83	22.09 1.25 -0.15	26.13 1.40 -1.88	21.00 0.89 -5.23
CRICKET___VALLEY_CC1 323756	18.93 0.93 -1.24	18.47 0.82 -2.74	18.62 0.84 -1.45	16.37 0.78 0.00	18.50 0.81 0.00	21.99 0.93 -1.37	22.78 0.15 -19.72	26.01 0.37 -19.06	25.85 1.52 0.00	26.32 1.58 0.00	30.78 1.75 0.00	27.69 1.65 0.58	30.65 1.79 0.00	26.88 1.59 -0.05	23.37 1.35 -0.81	25.09 0.98 -8.76	27.87 0.58 -18.23	22.78 1.15 -3.84	24.81 0.82 -11.47	26.43 1.50 -1.69	27.44 1.53 -1.32	22.05 1.25 -0.10	25.67 1.47 -1.36	19.66 1.01 -3.78
CRICKET___VALLEY_CC2 323757	18.93 0.93 -1.24	18.47 0.82 -2.74	18.62 0.84 -1.45	16.37 0.78 0.00	18.50 0.81 0.00	21.99 0.93 -1.37	22.78 0.15 -19.72	26.01 0.37 -19.06	25.85 1.52 0.00	26.32 1.58 0.00	30.78 1.75 0.00	27.69 1.65 0.58	30.65 1.79 0.00	26.88 1.59 -0.05	23.37 1.35 -0.81	25.09 0.98 -8.76	27.87 0.58 -18.23	22.78 1.15 -3.84	24.81 0.82 -11.47	26.43 1.50 -1.69	27.44 1.53 -1.32	22.05 1.25 -0.10	25.67 1.47 -1.36	19.66 1.01 -3.78
CRICKET___VALLEY_CC3 323758	18.93 0.93 -1.24	18.47 0.82 -2.74	18.62 0.84 -1.45	16.37 0.78 0.00	18.50 0.81 0.00	21.99 0.93 -1.37	22.78 0.15 -19.72	26.01 0.37 -19.06	25.85 1.52 0.00	26.32 1.58 0.00	30.78 1.75 0.00	27.69 1.65 0.58	30.65 1.79 0.00	26.88 1.59 -0.05	23.37 1.35 -0.81	25.09 0.98 -8.76	27.87 0.58 -18.23	22.78 1.15 -3.84	24.81 0.82 -11.47	26.43 1.50 -1.69	27.44 1.53 -1.32	22.05 1.25 -0.10	25.67 1.47 -1.36	19.66 1.01 -3.78
CRUCIBLE_METL_DRP 24180	17.03 0.14 -0.12	15.33 0.14 -0.27	16.59 0.10 -0.14	15.71 0.12 0.00	17.87 0.19 0.00	20.10 0.27 -0.14	4.94 0.05 -1.98	8.64 0.13 -1.93	24.84 0.51 0.00	25.34 0.60 0.00	29.68 0.66 0.00	27.80 0.60 -0.58	29.46 0.60 0.00	26.19 0.52 -0.42	21.72 0.42 -0.08	16.53 0.28 -0.90	11.08 0.16 -1.87	18.44 0.26 -0.39	13.92 0.21 -1.18	23.84 0.43 -0.17	25.16 0.43 -0.14	21.04 0.33 -0.01	23.31 0.32 -0.14	15.41 0.15 -0.39
DAHOWA___HYDRO 323763	19.62 1.19 -1.67	19.68 1.07 -3.69	19.45 1.16 -1.95	16.66 1.08 0.00	18.96 1.28 0.00	23.04 1.50 -1.85	29.73 0.24 -26.58	32.89 0.56 -25.75	26.42 2.09 0.00	26.90 2.16 0.00	31.58 2.56 0.00	28.41 2.42 0.63	31.45 2.59 0.00	27.61 2.30 -0.06	24.33 1.98 -1.14	29.17 1.44 -12.38	35.67 0.85 -25.77	24.90 1.68 -5.43	29.95 1.21 -16.21	27.87 2.24 -2.38	28.75 2.29 -1.86	22.66 1.81 -0.15	26.76 2.00 -1.92	21.45 1.23 -5.34
DANC___LFGE 323619	16.52 -0.31 -0.07	14.77 -0.30 -0.16	16.12 -0.31 -0.08	15.28 -0.31 0.00	17.33 -0.35 0.00	19.49 -0.28 -0.08	4.02 -0.03 -1.14	7.61 -0.07 -1.09	24.12 -0.21 0.00	24.58 -0.16 0.00	29.06 0.04 0.00	27.21 0.26 -0.32	29.32 0.46 0.00	28.56 0.43 -2.89	21.57 0.31 -0.05	16.11 0.25 -0.51	10.24 0.13 -1.06	17.93 -0.08 -0.22	13.23 0.04 -0.67	23.72 0.39 -0.10	25.09 0.42 -0.08	21.08 0.38 -0.01	23.25 0.32 -0.08	15.22 0.13 -0.22
DANSKAMMER___1 23586	19.11 1.16 -1.20	18.57 1.00 -2.65	18.76 1.02 -1.40	16.55 0.96 0.00	18.72 1.04 0.00	22.25 1.23 -1.33	22.20 0.20 -19.09	25.49 0.51 -18.40	26.47 2.15 0.00	26.99 2.24 0.00	31.53 2.50 0.00	28.38 2.34 0.59	31.43 2.57 0.00	27.56 2.27 -0.04	23.88 1.90 -0.77	25.08 1.37 -8.36	27.27 0.82 -17.40	23.06 1.60 -3.67	24.61 1.14 -10.95	26.96 2.11 -1.61	28.03 2.18 -1.26	22.57 1.77 -0.10	26.15 2.01 -1.30	19.73 1.26 -3.60
DANSKAMMER___2 23589	19.11 1.16 -1.20	18.57 1.00 -2.65	18.76 1.02 -1.40	16.55 0.96 0.00	18.72 1.04 0.00	22.25 1.23 -1.33	22.20 0.20 -19.09	25.49 0.51 -18.40	26.47 2.15 0.00	26.99 2.24 0.00	31.53 2.50 0.00	28.38 2.34 0.59	31.43 2.57 0.00	27.56 2.27 -0.04	23.88 1.90 -0.77	25.08 1.37 -8.36	27.27 0.82 -17.40	23.06 1.60 -3.67	24.61 1.14 -10.95	26.96 2.11 -1.61	28.03 2.18 -1.26	22.57 1.77 -0.10	26.15 2.01 -1.30	19.73 1.26 -3.60
DANSKAMMER___3 23590	19.11 1.16 -1.20	18.57 1.00 -2.65	18.76 1.02 -1.40	16.55 0.96 0.00	18.72 1.04 0.00	22.25 1.23 -1.33	22.20 0.20 -19.09	25.49 0.51 -18.40	26.47 2.15 0.00	26.99 2.24 0.00	31.53 2.50 0.00	28.38 2.34 0.59	31.43 2.57 0.00	27.56 2.27 -0.04	23.88 1.90 -0.77	25.08 1.37 -8.36	27.27 0.82 -17.40	23.06 1.60 -3.67	24.61 1.14 -10.95	26.96 2.11 -1.61	28.03 2.18 -1.26	22.57 1.77 -0.10	26.15 2.01 -1.30	19.73 1.26 -3.60
DANSKAMMER___4 23591	19.11 1.16 -1.20	18.57 1.00 -2.65	18.76 1.02 -1.40	16.55 0.96 0.00	18.72 1.04 0.00	22.25 1.23 -1.33	22.20 0.20 -19.09	25.49 0.51 -18.40	26.47 2.15 0.00	26.99 2.24 0.00	31.53 2.50 0.00	28.38 2.34 0.59	31.43 2.57 0.00	27.56 2.27 -0.04	23.88 1.90 -0.77	25.08 1.37 -8.36	27.27 0.82 -17.40	23.06 1.60 -3.67	24.61 1.14 -10.95	26.96 2.11 -1.61	28.03 2.18 -1.26	22.57 1.77 -0.10	26.15 2.01 -1.30	19.73 1.26 -3.60
DANSKAMMER___DIESEL 23592	19.11 1.16 -1.20	18.57 1.00 -2.65	18.76 1.02 -1.40	16.55 0.96 0.00	18.72 1.04 0.00	22.25 1.23 -1.33	22.20 0.20 -19.09	25.49 0.51 -18.40	26.47 2.15 0.00	26.99 2.24 0.00	31.53 2.50 0.00	28.38 2.34 0.59	31.43 2.57 0.00	27.56 2.27 -0.04	23.88 1.90 -0.77	25.08 1.37 -8.36	27.27 0.82 -17.40	23.06 1.60 -3.67	24.61 1.14 -10.95	26.96 2.11 -1.61	28.03 2.18 -1.26	22.57 1.77 -0.10	26.15 2.01 -1.30	19.73 1.26 -3.60

DASHVILLE___HYD 23610	18.91 0.94 -1.21	18.40 0.81 -2.67	18.56 0.81 -1.41	16.35 0.76 0.00	18.50 0.81 0.00	21.99 0.96 -1.34	22.28 0.16 -19.21	25.45 0.41 -18.45	26.28 1.96 0.00	26.80 2.06 0.00	31.28 2.25 0.00	28.16 2.12 0.59	31.19 2.33 0.00	27.36 2.07 -0.04	23.69 1.74 -0.75	24.71 1.25 -8.11	26.68 0.75 -16.88	22.81 1.46 -3.56	24.18 1.04 -10.62	26.71 1.91 -1.56	27.77 1.95 -1.22	22.39 1.60 -0.10	25.93 1.83 -1.26	19.52 1.15 -3.50
DELAWARE___LFGE 323621	17.89 0.67 -0.46	16.53 0.60 -1.01	17.48 0.60 -0.54	16.18 0.59 0.00	18.37 0.68 0.00	21.00 0.81 -0.51	10.35 0.13 -7.30	13.97 0.33 -7.05	25.62 1.29 0.00	26.07 1.32 0.00	30.53 1.50 0.00	43.00 1.39 -14.98	30.36 1.50 0.00	26.60 1.33 -0.02	22.60 1.09 -0.30	19.42 0.77 -3.30	16.38 0.46 -6.87	20.10 0.86 -1.45	17.46 0.62 -4.32	25.03 1.16 -0.64	26.31 1.22 -0.50	21.76 1.02 -0.04	24.49 1.13 -0.51	16.98 0.69 -1.42
DOGLEVILLE___HYD 23807	17.11 0.38 0.03	15.16 0.31 0.07	16.54 0.23 0.04	15.79 0.21 0.00	17.92 0.24 0.00	20.05 0.39 0.03	2.50 0.07 0.47	6.34 0.21 0.46	25.22 0.89 0.00	25.67 0.93 0.00	30.06 1.04 0.00	27.87 1.24 0.00	30.25 1.39 0.00	26.97 1.33 -0.39	22.32 1.11 0.00	16.21 0.86 0.00	9.54 0.49 0.00	18.72 0.93 0.00	13.21 0.69 0.00	24.57 1.33 0.00	25.98 1.38 0.00	21.82 1.12 0.00	24.00 1.16 0.00	15.48 0.60 0.00
DUNKIRK___1 23563	17.76 0.79 -0.21	16.21 0.83 -0.46	17.47 0.88 -0.24	16.53 0.94 0.00	18.94 1.26 0.00	21.31 1.39 -0.23	6.41 0.20 -3.30	10.14 0.40 -3.16	25.98 1.65 0.00	26.50 1.76 0.00	31.05 2.02 0.00	29.69 1.56 -1.50	30.62 1.76 0.00	26.67 1.42 -0.01	22.42 1.08 -0.14	17.48 0.66 -1.47	12.44 0.33 -3.06	18.80 0.37 -0.65	14.82 0.37 -1.93	24.28 0.76 -0.28	25.81 0.99 -0.22	21.65 0.94 -0.02	24.23 1.15 -0.23	16.07 0.56 -0.63
DUNKIRK___2 23564	17.76 0.79 -0.21	16.21 0.83 -0.46	17.47 0.88 -0.24	16.53 0.94 0.00	18.94 1.26 0.00	21.31 1.39 -0.23	6.41 0.20 -3.30	10.14 0.40 -3.16	25.98 1.65 0.00	26.50 1.76 0.00	31.05 2.02 0.00	29.69 1.56 -1.50	30.62 1.76 0.00	26.67 1.42 -0.01	22.42 1.08 -0.14	17.48 0.66 -1.47	12.44 0.33 -3.06	18.80 0.37 -0.65	14.82 0.37 -1.93	24.28 0.76 -0.28	25.81 0.99 -0.22	21.65 0.94 -0.02	24.23 1.15 -0.23	16.07 0.56 -0.63
DUNKIRK___3 23565	17.66 0.69 -0.21	16.11 0.74 -0.46	17.36 0.77 -0.24	16.42 0.84 0.00	18.82 1.13 0.00	21.17 1.25 -0.23	6.35 0.17 -3.26	9.98 0.30 -3.10	25.60 1.27 0.00	26.09 1.35 0.00	30.58 1.55 0.00	29.24 1.14 -1.47	30.18 1.32 0.00	26.29 1.03 -0.01	22.11 0.77 -0.13	17.24 0.44 -1.45	12.27 0.20 -3.01	18.56 0.13 -0.64	14.62 0.20 -1.90	23.96 0.44 -0.28	25.46 0.65 -0.22	21.38 0.66 -0.02	23.92 0.85 -0.22	15.88 0.38 -0.62
DUNKIRK___4 23566	17.66 0.69 -0.21	16.11 0.74 -0.46	17.36 0.77 -0.24	16.42 0.84 0.00	18.82 1.13 0.00	21.17 1.25 -0.23	6.35 0.17 -3.26	9.98 0.30 -3.10	25.60 1.27 0.00	26.09 1.35 0.00	30.58 1.55 0.00	29.24 1.14 -1.47	30.18 1.32 0.00	26.29 1.03 -0.01	22.11 0.77 -0.13	17.24 0.44 -1.45	12.27 0.20 -3.01	18.56 0.13 -0.64	14.62 0.20 -1.90	23.96 0.44 -0.28	25.46 0.65 -0.22	21.38 0.66 -0.02	23.92 0.85 -0.22	15.88 0.38 -0.62
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	19.05 1.11 -1.18	18.47 0.96 -2.60	18.67 0.95 -1.37	16.50 0.91 0.00	18.65 0.96 0.00	22.13 1.14 -1.30	21.82 0.19 -18.71	25.15 0.49 -18.07	26.40 2.07 0.00	26.92 2.18 0.00	31.43 2.41 0.00	28.32 2.28 0.59	31.38 2.52 0.00	27.51 2.22 -0.04	23.84 1.87 -0.76	24.94 1.34 -8.26	27.03 0.79 -17.19	22.96 1.55 -3.62	24.44 1.10 -10.81	26.84 2.01 -1.59	27.92 2.08 -1.24	22.50 1.71 -0.10	26.11 1.98 -1.28	19.65 1.21 -3.56
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	18.95 1.03 -1.16	18.36 0.89 -2.55	18.58 0.89 -1.35	16.44 0.85 0.00	18.59 0.91 0.00	22.05 1.08 -1.28	21.49 0.18 -18.39	24.78 0.46 -17.73	26.27 1.95 0.00	26.78 2.03 0.00	31.29 2.26 0.00	28.16 2.12 0.59	31.19 2.33 0.00	27.37 2.08 -0.04	23.69 1.74 -0.74	24.63 1.24 -8.04	26.53 0.74 -16.73	22.77 1.45 -3.53	24.09 1.03 -10.53	26.69 1.91 -1.55	27.78 1.98 -1.21	22.40 1.61 -0.10	25.93 1.83 -1.25	19.48 1.14 -3.47
E179THST_138_KV_TB4_REV_LBMP_J 345001	19.11 1.17 -1.18	18.55 1.04 -2.60	18.76 1.04 -1.37	16.59 1.00 0.00	18.74 1.06 0.00	22.25 1.26 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.51 2.19 0.00	27.09 2.35 0.00	31.50 2.48 0.00	28.46 2.42 0.59	31.54 2.68 0.00	27.69 2.40 -0.04	23.98 2.01 -0.76	25.00 1.39 -8.26	27.09 0.85 -17.19	23.07 1.66 -3.62	24.49 1.15 -10.82	26.90 2.07 -1.59	28.02 2.19 -1.24	22.59 1.80 -0.10	26.20 2.07 -1.28	19.70 1.27 -3.56
EAST HAMPTON___GT 23717	19.74 1.80 -1.18	21.61 1.67 -5.02	19.38 1.67 -1.37	17.15 1.56 0.00	19.51 1.83 0.00	23.12 2.13 -1.30	21.98 0.35 -18.72	53.57 0.93 -46.05	105.35 3.82 -77.20	40.25 3.99 -11.51	45.28 4.31 -11.94	43.61 4.01 -12.98	44.44 4.38 -11.20	43.21 3.85 -14.12	45.23 3.26 -20.76	58.73 2.36 -41.02	67.20 1.41 -56.74	49.06 2.70 -28.58	43.69 1.99 -29.18	44.84 3.73 -17.87	40.00 3.94 -11.46	33.77 3.15 -9.92	31.39 3.43 -5.11	20.48 2.05 -3.56
EAST RIVER___6 23660	19.06 1.12 -1.18	18.50 0.99 -2.60	18.69 0.98 -1.37	16.54 0.95 0.00	18.67 0.99 0.00	22.17 1.18 -1.30	21.82 0.19 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.53 0.00	28.45 2.41 0.59	31.53 2.67 0.00	27.65 2.36 -0.04	23.94 1.97 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.81	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.77 -0.10	26.18 2.06 -1.28	19.68 1.24 -3.56
EAST RIVER___7 23524	19.06 1.12 -1.18	18.50 0.99 -2.60	18.69 0.98 -1.37	16.54 0.95 0.00	18.67 0.99 0.00	22.17 1.18 -1.30	21.82 0.19 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.53 0.00	28.45 2.41 0.59	31.53 2.67 0.00	27.65 2.36 -0.04	23.94 1.97 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.81	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.77 -0.10	26.18 2.06 -1.28	19.68 1.24 -3.56
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	19.02 1.09 -1.17	18.44 0.93 -2.59	18.64 0.93 -1.37	16.47 0.89 0.00	18.63 0.94 0.00	22.10 1.12 -1.30	21.76 0.19 -18.66	25.08 0.48 -18.02	26.33 2.00 0.00	26.84 2.10 0.00	31.36 2.33 0.00	28.25 2.21 0.59	31.29 2.43 0.00	27.45 2.16 -0.04	23.78 1.81 -0.76	24.88 1.29 -8.24	26.96 0.77 -17.14	22.90 1.50 -3.61	24.38 1.06 -10.78	26.77 1.95 -1.59	27.85 2.01 -1.24	22.45 1.66 -0.10	26.04 1.91 -1.28	19.60 1.18 -3.55
EAST_HAMPTON___DIESEL 23722	19.74 1.80 -1.18	21.61 1.67 -5.02	19.39 1.67 -1.37	17.15 1.56 0.00	19.52 1.84 0.00	23.13 2.14 -1.30	21.98 0.35 -18.72	53.57 0.93 -46.05	105.36 3.83 -77.20	40.25 4.00 -11.51	45.28 4.31 -11.94	43.61 4.01 -12.98	44.44 4.38 -11.20	43.21 3.85 -14.12	45.23 3.26 -20.76	58.73 2.36 -41.02	67.20 1.41 -56.74	49.06 2.70 -28.58	43.69 1.99 -29.18	44.84 3.73 -17.87	40.00 3.94 -11.46	33.77 3.15 -9.92	31.39 3.43 -5.11	20.48 2.05 -3.56

EAST_RIVER___1 323558	19.11 1.17 -1.18	18.53 1.02 -2.60	18.74 1.02 -1.37	16.58 0.99 0.00	18.72 1.03 0.00	22.22 1.22 -1.30	21.83 0.20 -18.71	25.18 0.53 -18.07	26.54 2.21 0.00	27.09 2.35 0.00	31.61 2.58 0.00	28.50 2.45 0.59	31.58 2.72 0.00	27.70 2.41 -0.04	23.98 2.01 -0.76	25.03 1.42 -8.26	27.08 0.84 -17.19	23.07 1.66 -3.62	24.50 1.16 -10.81	26.94 2.12 -1.59	28.03 2.19 -1.24	22.60 1.81 -0.10	26.24 2.11 -1.28	19.72 1.28 -3.56
EAST_RIVER___2 323559	19.06 1.12 -1.18	18.50 0.99 -2.60	18.69 0.98 -1.37	16.54 0.95 0.00	18.67 0.99 0.00	22.17 1.18 -1.30	21.82 0.19 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.53 0.00	28.45 2.41 0.59	31.53 2.67 0.00	27.65 2.36 -0.04	23.94 1.97 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.81	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.77 -0.10	26.18 2.06 -1.28	19.68 1.24 -3.56
EAST___DELAWARE_HYD 23607	18.55 0.72 -1.07	17.86 0.60 -2.35	18.16 0.57 -1.24	16.12 0.54 0.00	18.25 0.57 0.00	21.58 0.72 -1.18	19.97 0.13 -16.93	23.24 0.36 -16.30	25.85 1.52 0.00	26.31 1.57 0.00	30.78 1.76 0.00	27.65 1.61 0.59	30.63 1.77 0.00	26.86 1.57 -0.04	23.21 1.33 -0.67	23.62 0.96 -7.31	24.84 0.58 -15.21	22.14 1.15 -3.21	22.92 0.83 -9.57	26.19 1.55 -1.41	27.27 1.58 -1.10	22.05 1.26 -0.09	25.40 1.41 -1.13	18.87 0.85 -3.15
ELEC_TRO_TEK 24086	19.36 1.42 -1.18	20.84 1.30 -4.63	19.00 1.29 -1.37	16.78 1.20 0.00	19.05 1.36 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	48.70 0.64 -41.47	91.52 2.61 -64.58	37.45 2.65 -10.05	43.91 2.95 -11.94	42.44 2.83 -12.98	43.17 3.12 -11.20	42.09 2.72 -14.12	44.28 2.31 -20.76	58.02 1.65 -41.02	66.76 0.97 -56.74	48.22 1.85 -28.58	43.03 1.33 -29.18	43.54 2.43 -17.87	38.58 2.52 -11.46	32.05 2.09 -9.27	29.75 2.42 -4.48	19.94 1.51 -3.56
ELLENBURG_WT_PWR 323604	16.27 -0.49 0.00	14.52 -0.40 0.00	15.97 -0.37 0.00	15.19 -0.39 0.00	17.21 -0.48 0.00	19.02 -0.67 0.00	2.80 -0.11 0.00	6.36 -0.22 0.00	23.31 -1.02 0.00	23.56 -1.19 0.00	27.67 -1.35 0.00	25.29 -1.34 0.00	27.39 -1.46 0.00	22.07 -1.27 1.91	20.27 -0.94 0.00	14.70 -0.65 0.00	8.65 -0.41 0.00	17.05 -0.73 0.00	12.03 -0.50 0.00	22.43 -0.81 0.00	23.80 -0.80 0.00	20.06 -0.64 0.00	22.05 -0.80 0.00	14.41 -0.46 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.17 0.22 -0.20	15.65 0.30 -0.44	16.87 0.30 -0.23	15.97 0.38 0.00	18.34 0.65 0.00	20.64 0.73 -0.22	6.12 0.09 -3.11	9.64 0.06 -2.99	24.70 0.38 0.00	25.14 0.39 0.00	29.47 0.45 0.00	28.15 0.13 -1.39	29.05 0.19 0.00	25.30 0.04 -0.01	21.30 -0.04 -0.13	16.62 -0.12 -1.40	11.82 -0.13 -2.90	17.90 -0.50 -0.61	14.10 -0.25 -1.83	23.10 -0.41 -0.27	24.54 -0.26 -0.21	20.64 -0.07 -0.02	23.09 0.03 -0.22	15.36 -0.12 -0.60
EMPIRE_CC_1 323656	18.99 0.76 -1.47	18.85 0.69 -3.25	18.79 0.72 -1.72	16.25 0.67 0.00	18.43 0.75 0.00	22.17 0.85 -1.63	26.47 0.13 -23.43	29.57 0.29 -22.69	25.45 1.12 0.00	25.89 1.15 0.00	30.37 1.35 0.00	27.40 1.33 0.56	30.29 1.43 0.00	26.53 1.23 -0.05	23.23 1.06 -0.95	26.49 0.81 -10.33	31.02 0.47 -21.49	23.22 0.90 -4.53	26.69 0.64 -13.53	26.40 1.17 -1.99	27.35 1.21 -1.56	21.81 0.99 -0.12	25.62 1.17 -1.60	20.09 0.77 -4.45
EMPIRE_CC_2 323658	18.99 0.76 -1.47	18.85 0.69 -3.25	18.79 0.72 -1.72	16.25 0.67 0.00	18.43 0.75 0.00	22.17 0.85 -1.63	26.47 0.13 -23.43	29.57 0.29 -22.69	25.45 1.12 0.00	25.89 1.15 0.00	30.37 1.35 0.00	27.40 1.33 0.56	30.29 1.43 0.00	26.53 1.23 -0.05	23.23 1.06 -0.95	26.49 0.81 -10.33	31.02 0.47 -21.49	23.22 0.90 -4.53	26.69 0.64 -13.53	26.40 1.17 -1.99	27.35 1.21 -1.56	21.81 0.99 -0.12	25.62 1.17 -1.60	20.09 0.77 -4.45
ERIE_WT_PWR 323693	17.40 0.43 -0.20	15.86 0.50 -0.45	17.08 0.51 -0.24	16.17 0.58 0.00	18.56 0.87 0.00	20.89 0.97 -0.22	6.25 0.13 -3.21	9.80 0.15 -3.07	25.02 0.69 0.00	25.47 0.72 0.00	29.86 0.83 0.00	28.61 0.54 -1.45	29.49 0.63 0.00	25.69 0.44 -0.01	21.62 0.27 -0.13	16.89 0.10 -1.44	12.05 0.00 -2.99	18.17 -0.25 -0.63	14.34 -0.07 -1.88	23.46 -0.06 -0.28	24.93 0.12 -0.22	20.95 0.24 -0.02	23.44 0.37 -0.22	15.58 0.09 -0.62
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.56 0.54 -0.26	15.98 0.49 -0.58	17.13 0.49 -0.31	16.09 0.50 0.00	18.31 0.63 0.00	20.73 0.75 -0.29	7.21 0.13 -4.17	10.93 0.31 -4.04	25.52 1.20 0.00	25.98 1.24 0.00	30.47 1.45 0.00	29.79 1.34 -1.82	30.27 1.41 0.00	26.78 1.23 -0.30	22.36 0.98 -0.17	17.91 0.68 -1.88	13.37 0.40 -3.91	19.33 0.72 -0.82	15.55 0.56 -2.46	24.70 1.10 -0.36	26.01 1.13 -0.28	21.64 0.92 -0.02	24.11 0.97 -0.29	16.22 0.53 -0.81
E_CANADA_CAP_HY 24051	19.57 0.72 -2.09	20.16 0.62 -4.62	19.48 0.70 -2.44	16.28 0.70 0.00	18.53 0.85 0.00	23.08 1.07 -2.32	36.33 0.16 -33.26	39.15 0.35 -32.21	25.61 1.28 0.00	26.05 1.31 0.00	30.70 1.67 0.00	26.39 1.46 1.70	30.43 1.57 0.00	26.76 1.43 -0.08	23.85 1.23 -1.41	31.49 0.83 -15.31	41.37 0.47 -31.85	25.42 0.91 -6.71	33.24 0.67 -20.04	27.45 1.26 -2.95	28.30 1.40 -2.30	22.12 1.24 -0.18	26.50 1.28 -2.38	22.27 0.79 -6.60
E_CANADA_MHWK_HY 24050	17.11 0.38 0.03	15.16 0.31 0.07	16.54 0.23 0.04	15.79 0.21 0.00	17.92 0.24 0.00	20.05 0.39 0.03	2.50 0.07 0.47	6.34 0.21 0.46	25.22 0.89 0.00	25.67 0.93 0.00	30.06 1.04 0.00	27.87 1.24 0.00	30.25 1.39 0.00	26.97 1.33 -0.39	22.32 1.11 0.00	16.21 0.86 0.00	9.54 0.49 0.00	18.72 0.93 0.00	13.21 0.69 0.00	24.57 1.33 0.00	25.98 1.38 0.00	21.82 1.12 0.00	24.00 1.16 0.00	15.48 0.60 0.00
E_FISHKILL___LBMP 23776	18.96 1.00 -1.20	18.44 0.87 -2.65	18.61 0.87 -1.40	16.41 0.83 0.00	18.56 0.88 0.00	22.05 1.03 -1.33	22.18 0.17 -19.10	25.46 0.43 -18.44	26.13 1.80 0.00	26.64 1.90 0.00	31.12 2.10 0.00	28.02 1.98 0.59	31.04 2.18 0.00	27.22 1.93 -0.04	23.61 1.62 -0.77	24.93 1.16 -8.42	27.27 0.69 -17.52	22.84 1.36 -3.70	24.51 0.96 -11.03	26.62 1.76 -1.62	27.68 1.82 -1.27	22.29 1.49 -0.10	25.88 1.73 -1.31	19.59 1.09 -3.63
FAR ROCKAWAY___4 23548	19.58 1.64 -1.18	21.08 1.49 -4.67	19.21 1.49 -1.37	16.98 1.39 0.00	19.27 1.59 0.00	22.82 1.83 -1.30	21.92 0.29 -18.72	49.33 0.74 -42.01	93.38 3.00 -66.05	37.97 3.00 -10.22	44.12 3.15 -11.94	42.59 2.99 -12.98	43.34 3.29 -11.20	42.39 3.03 -14.12	44.62 2.65 -20.76	58.13 1.77 -41.02	66.82 1.03 -56.74	48.35 1.98 -28.58	43.22 1.52 -29.18	43.78 2.67 -17.87	38.86 2.81 -11.46	32.43 2.38 -9.35	30.17 2.76 -4.56	20.15 1.72 -3.56
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	19.12 1.18 -1.18	18.55 1.03 -2.60	18.75 1.04 -1.37	16.59 1.00 0.00	18.73 1.05 0.00	22.24 1.24 -1.30	21.83 0.21 -18.71	25.19 0.53 -18.07	26.57 2.24 0.00	27.12 2.38 0.00	31.64 2.62 0.00	28.53 2.49 0.59	31.61 2.75 0.00	27.72 2.43 -0.04	24.01 2.04 -0.76	25.05 1.44 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.52 1.18 -10.81	26.97 2.15 -1.59	28.06 2.22 -1.24	22.63 1.83 -0.10	26.26 2.13 -1.28	19.73 1.30 -3.56

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	19.12 1.18 -1.18	18.55 1.03 -2.60	18.75 1.03 -1.37	16.59 1.00 0.00	18.73 1.05 0.00	22.23 1.24 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.56 2.23 0.00	27.11 2.37 0.00	31.63 2.60 0.00	28.52 2.48 0.59	31.61 2.75 0.00	27.72 2.43 -0.04	23.99 2.03 -0.76	25.05 1.44 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.51 1.18 -10.81	26.97 2.14 -1.59	28.05 2.22 -1.24	22.63 1.83 -0.10	26.26 2.13 -1.28	19.73 1.30 -3.56
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	19.10 1.17 -1.18	18.53 1.02 -2.60	18.73 1.02 -1.37	16.57 0.99 0.00	18.71 1.03 0.00	22.21 1.22 -1.30	21.83 0.20 -18.71	25.18 0.53 -18.07	26.53 2.20 0.00	27.09 2.34 0.00	31.60 2.58 0.00	28.49 2.45 0.59	31.57 2.71 0.00	27.69 2.40 -0.04	23.97 2.00 -0.76	25.03 1.42 -8.26	27.08 0.84 -17.19	23.07 1.66 -3.62	24.50 1.16 -10.81	26.94 2.11 -1.59	28.02 2.19 -1.24	22.60 1.80 -0.10	26.23 2.10 -1.28	19.71 1.28 -3.56
FARRAGUT___LBMP 323566	19.09 1.16 -1.18	18.52 1.01 -2.60	18.72 1.01 -1.37	16.56 0.98 0.00	18.70 1.01 0.00	22.20 1.21 -1.30	21.82 0.20 -18.71	25.17 0.52 -18.07	26.51 2.18 0.00	27.06 2.32 0.00	31.57 2.54 0.00	28.46 2.42 0.59	31.54 2.68 0.00	27.66 2.37 -0.04	23.95 1.98 -0.76	25.02 1.41 -8.26	27.07 0.83 -17.19	23.05 1.64 -3.62	24.49 1.15 -10.81	26.92 2.09 -1.59	28.00 2.16 -1.24	22.58 1.79 -0.10	26.21 2.08 -1.28	19.70 1.27 -3.56
FENNER___WINDPWR 24204	17.15 0.26 -0.14	15.45 0.24 -0.30	16.76 0.26 -0.16	15.87 0.28 0.00	18.01 0.33 0.00	20.24 0.39 -0.15	5.15 0.07 -2.17	8.88 0.19 -2.10	25.09 0.76 0.00	25.54 0.79 0.00	29.99 0.97 0.00	28.25 0.99 -0.64	30.01 1.15 0.00	26.97 0.99 -0.74	22.13 0.83 -0.09	16.91 0.58 -0.98	11.44 0.34 -2.05	18.84 0.62 -0.43	14.27 0.46 -1.29	24.33 0.90 -0.19	25.68 0.94 -0.15	21.47 0.76 -0.01	23.77 0.77 -0.15	15.70 0.40 -0.43
FIBERTEK___ENERGY 23856	17.03 0.14 -0.12	15.33 0.14 -0.27	16.59 0.10 -0.14	15.71 0.12 0.00	17.87 0.19 0.00	20.10 0.27 -0.14	4.94 0.05 -1.98	8.64 0.13 -1.93	24.84 0.51 0.00	25.34 0.60 0.00	29.68 0.66 0.00	27.80 0.60 -0.58	29.46 0.60 0.00	26.19 0.52 -0.42	21.72 0.42 -0.08	16.53 0.28 -0.90	11.08 0.16 -1.87	18.44 0.26 -0.39	13.92 0.21 -1.18	23.84 0.43 -0.17	25.16 0.43 -0.14	21.04 0.33 -0.01	23.31 0.32 -0.14	15.41 0.15 -0.39
FITZPATRICK____ 23598	16.55 -0.29 -0.08	14.84 -0.25 -0.17	16.12 -0.31 -0.09	15.30 -0.28 0.00	17.40 -0.28 0.00	19.50 -0.28 -0.09	4.12 -0.04 -1.24	7.70 -0.08 -1.20	24.05 -0.28 0.00	24.49 -0.26 0.00	28.72 -0.30 0.00	26.64 -0.29 -0.31	28.54 -0.33 0.00	24.95 -0.30 0.00	21.00 -0.27 -0.05	15.70 -0.20 -0.56	10.09 -0.12 -1.16	17.74 -0.30 -0.24	13.07 -0.19 -0.73	23.02 -0.33 -0.11	24.34 -0.34 -0.08	20.41 -0.30 -0.01	22.59 -0.34 -0.09	14.84 -0.27 -0.24
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	19.15 1.19 -1.20	18.61 1.03 -2.66	18.80 1.05 -1.41	16.58 0.99 0.00	18.75 1.07 0.00	22.28 1.26 -1.33	22.24 0.21 -19.12	25.54 0.53 -18.43	26.53 2.20 0.00	27.04 2.30 0.00	31.59 2.57 0.00	28.44 2.40 0.59	31.49 2.63 0.00	27.61 2.32 -0.04	23.93 1.95 -0.77	25.13 1.40 -8.38	27.32 0.84 -17.43	23.10 1.64 -3.68	24.66 1.17 -10.97	27.01 2.16 -1.61	28.09 2.23 -1.26	22.61 1.81 -0.10	26.20 2.05 -1.30	19.77 1.28 -3.61
FORT ORANGE____ 23900	19.09 0.81 -1.52	19.00 0.73 -3.36	18.88 0.76 -1.78	16.29 0.70 0.00	18.45 0.77 0.00	22.23 0.86 -1.69	27.25 0.13 -24.21	30.27 0.24 -23.45	25.24 0.91 0.00	25.68 0.94 0.00	30.10 1.08 0.00	27.09 1.07 0.61	30.01 1.15 0.00	26.32 1.02 -0.06	23.15 0.89 -1.04	27.35 0.66 -11.34	33.03 0.38 -23.60	23.49 0.72 -4.98	27.89 0.51 -14.85	26.35 0.93 -2.18	27.24 0.95 -1.71	21.61 0.77 -0.14	25.47 0.86 -1.76	20.43 0.67 -4.89
FORT_DRUM_COGEN 23780	16.57 -0.24 -0.05	14.76 -0.26 -0.11	16.17 -0.23 -0.06	15.34 -0.24 0.00	17.38 -0.30 0.00	19.55 -0.19 -0.06	3.69 -0.01 -0.79	7.33 -0.01 -0.76	24.34 0.01 0.00	24.80 0.06 0.00	29.39 0.36 0.00	27.47 0.59 -0.25	29.72 0.87 0.00	30.74 0.78 -4.72	21.84 0.60 -0.03	16.18 0.47 -0.36	10.06 0.27 -0.74	18.09 0.14 -0.16	13.21 0.22 -0.47	24.12 0.82 -0.07	25.52 0.87 -0.05	21.41 0.71 0.00	23.54 0.64 -0.06	15.35 0.33 -0.15
FPL_FAR_ROCK_GT1 24212	19.58 1.64 -1.18	21.08 1.49 -4.67	19.21 1.49 -1.37	16.98 1.39 0.00	19.27 1.59 0.00	22.82 1.83 -1.30	21.92 0.29 -18.72	49.33 0.74 -42.01	93.38 3.00 -66.05	37.97 3.00 -10.22	44.12 3.15 -11.94	42.59 2.99 -12.98	43.34 3.29 -11.20	42.39 3.03 -14.12	44.62 2.65 -20.76	58.13 1.77 -41.02	66.82 1.03 -56.74	48.35 1.98 -28.58	43.22 1.52 -29.18	43.78 2.67 -17.87	38.86 2.81 -11.46	32.43 2.38 -9.35	30.17 2.76 -4.56	20.15 1.72 -3.56
FPL_FAR_ROCK_GT2 23815	19.58 1.64 -1.18	21.08 1.49 -4.67	19.21 1.49 -1.37	16.98 1.39 0.00	19.27 1.59 0.00	22.82 1.83 -1.30	21.92 0.29 -18.72	49.33 0.74 -42.01	93.38 3.00 -66.05	37.97 3.00 -10.22	44.12 3.15 -11.94	42.59 2.99 -12.98	43.34 3.29 -11.20	42.39 3.03 -14.12	44.62 2.65 -20.76	58.13 1.77 -41.02	66.82 1.03 -56.74	48.35 1.98 -28.58	43.22 1.52 -29.18	43.78 2.67 -17.87	38.86 2.81 -11.46	32.43 2.38 -9.35	30.17 2.76 -4.56	20.15 1.72 -3.56
FRANKLIN_FALL_HYD 24054	16.30 -0.46 0.00	14.53 -0.39 0.00	15.99 -0.35 0.00	15.23 -0.36 0.00	17.27 -0.42 0.00	19.08 -0.61 0.00	2.81 -0.10 0.00	6.39 -0.19 0.00	23.44 -0.89 0.00	23.74 -1.00 0.00	27.94 -1.08 0.00	25.49 -1.14 0.00	27.63 -1.23 0.00	20.82 -1.14 3.30	20.35 -0.86 0.00	14.75 -0.60 0.00	8.69 -0.36 0.00	17.17 -0.62 0.00	12.08 -0.44 0.00	22.55 -0.69 0.00	23.89 -0.71 0.00	20.13 -0.56 0.00	22.08 -0.76 0.00	14.43 -0.44 0.00
FREEPORT_EQUS_GT1 23764	19.47 1.54 -1.18	21.11 1.41 -4.79	19.11 1.40 -1.37	16.88 1.30 0.00	19.17 1.49 0.00	22.70 1.71 -1.30	21.90 0.27 -18.72	50.63 0.70 -43.34	96.78 2.73 -69.72	38.12 2.73 -10.65	43.90 2.93 -11.94	42.44 2.83 -12.98	43.17 3.11 -11.20	42.09 2.73 -14.12	44.28 2.31 -20.76	58.02 1.66 -41.02	66.77 0.98 -56.74	48.23 1.86 -28.58	43.04 1.33 -29.18	43.55 2.44 -17.87	38.59 2.53 -11.46	32.45 2.22 -9.54	30.19 2.61 -4.74	20.04 1.61 -3.56
FREEPORT___CT2 23818	19.47 1.54 -1.18	21.11 1.41 -4.79	19.11 1.40 -1.37	16.88 1.30 0.00	19.17 1.49 0.00	22.70 1.71 -1.30	21.90 0.27 -18.72	50.63 0.70 -43.34	96.78 2.73 -69.72	38.12 2.73 -10.65	43.90 2.93 -11.94	42.44 2.83 -12.98	43.17 3.11 -11.20	42.09 2.73 -14.12	44.28 2.31 -20.76	58.02 1.66 -41.02	66.77 0.98 -56.74	48.23 1.86 -28.58	43.04 1.33 -29.18	43.55 2.44 -17.87	38.59 2.53 -11.46	32.45 2.22 -9.54	30.19 2.61 -4.74	20.04 1.61 -3.56
FULTON COGEN____ 23766	16.79 -0.06 -0.10	15.08 -0.05 -0.22	16.35 -0.11 -0.11	15.50 -0.08 0.00	17.64 -0.04 0.00	19.81 0.01 -0.11	4.48 0.01 -1.56	8.10 0.02 -1.49	24.46 0.13 0.00	24.91 0.17 0.00	29.22 0.20 0.00	27.21 0.18 -0.40	29.06 0.20 0.00	26.00 0.15 -0.61	21.38 0.10 -0.06	16.10 0.05 -0.69	10.52 0.03 -1.45	18.10 0.01 -0.30	13.46 0.03 -0.91	23.45 0.08 -0.13	24.79 0.09 -0.10	20.76 0.05 -0.01	22.98 0.03 -0.11	15.13 -0.04 -0.30

FULTON___LFGE 323630	20.50 1.78 -1.96	20.81 1.56 -4.33	20.33 1.70 -2.29	17.24 1.65 0.00	19.65 1.96 0.00	24.31 2.45 -2.17	34.46 0.38 -31.17	37.66 0.88 -30.19	27.63 3.30 0.00	28.06 3.32 0.00	32.90 3.88 0.00	28.73 3.45 1.35	32.60 3.74 0.00	28.67 3.35 -0.08	25.35 2.81 -1.33	31.74 2.00 -14.39	40.20 1.21 -29.94	26.49 2.39 -6.31	33.09 1.73 -18.84	29.28 3.27 -2.77	30.11 3.35 -2.17	23.62 2.75 -0.17	27.91 2.83 -2.23	22.84 1.76 -6.21
G.F.CEMENT___DRP 24184	19.76 1.33 -1.68	19.82 1.20 -3.71	19.60 1.30 -1.96	16.80 1.21 0.00	19.13 1.45 0.00	23.28 1.73 -1.86	29.89 0.27 -26.70	33.11 0.66 -25.87	26.76 2.43 0.00	27.23 2.49 0.00	32.01 2.99 0.00	28.79 2.81 0.64	31.87 3.01 0.00	27.99 2.68 -0.07	24.67 2.31 -1.14	29.46 1.67 -12.43	35.92 0.99 -25.88	25.20 1.96 -5.46	30.22 1.41 -16.28	28.23 2.60 -2.39	29.12 2.66 -1.87	22.95 2.10 -0.15	27.09 2.31 -1.93	21.64 1.40 -5.36
GARDENVILLE___LBMP 24039	17.34 0.38 -0.20	15.80 0.44 -0.45	17.02 0.45 -0.24	16.11 0.52 0.00	18.49 0.81 0.00	20.81 0.90 -0.22	6.22 0.12 -3.19	9.76 0.12 -3.05	24.93 0.60 0.00	25.37 0.63 0.00	29.75 0.72 0.00	28.47 0.41 -1.44	29.35 0.50 0.00	25.58 0.32 -0.01	21.53 0.18 -0.13	16.81 0.04 -1.43	11.99 -0.04 -2.97	18.10 -0.31 -0.63	14.27 -0.12 -1.87	23.36 -0.15 -0.27	24.81 0.00 -0.21	20.86 0.15 -0.02	23.34 0.27 -0.22	15.52 0.03 -0.62
GENERAL___MILLS 23808	17.34 0.37 -0.20	15.80 0.44 -0.45	17.02 0.45 -0.24	16.11 0.52 0.00	18.49 0.81 0.00	20.81 0.90 -0.22	6.21 0.12 -3.19	9.76 0.12 -3.05	24.92 0.60 0.00	25.37 0.63 0.00	29.75 0.72 0.00	28.47 0.41 -1.44	29.35 0.49 0.00	25.58 0.32 -0.01	21.52 0.18 -0.13	16.81 0.04 -1.43	11.98 -0.04 -2.97	18.10 -0.32 -0.63	14.27 -0.12 -1.87	23.36 -0.16 -0.27	24.81 0.00 -0.21	20.86 0.15 -0.02	23.33 0.27 -0.22	15.52 0.03 -0.61
GE_PLASTICS___DRP 24183	19.01 0.75 -1.51	18.92 0.67 -3.33	18.80 0.70 -1.76	16.24 0.65 0.00	18.40 0.72 0.00	22.18 0.82 -1.67	27.06 0.13 -24.02	30.14 0.26 -23.30	25.29 0.97 0.00	25.73 0.99 0.00	30.17 1.15 0.00	27.17 1.13 0.60	30.08 1.22 0.00	26.38 1.08 -0.06	23.17 0.93 -1.03	27.29 0.69 -11.25	32.85 0.40 -23.40	23.50 0.78 -4.93	27.80 0.55 -14.73	26.40 0.99 -2.17	27.31 1.02 -1.69	21.67 0.84 -0.13	25.54 0.94 -1.75	20.34 0.63 -4.85
GILBOA___1 23756	18.58 0.67 -1.15	18.05 0.59 -2.55	18.29 0.60 -1.35	16.15 0.56 0.00	18.31 0.63 0.00	21.70 0.73 -1.28	21.37 0.12 -18.34	24.63 0.28 -17.77	25.41 1.09 0.00	25.87 1.13 0.00	30.31 1.28 0.00	27.19 1.22 0.66	30.19 1.33 0.00	26.45 1.16 -0.04	22.96 0.99 -0.77	24.40 0.71 -8.34	26.82 0.42 -17.34	22.24 0.79 -3.66	23.99 0.55 -10.91	25.85 1.01 -1.60	26.90 1.05 -1.25	21.70 0.91 -0.10	25.18 1.04 -1.29	19.12 0.66 -3.59
GILBOA___2 23757	18.58 0.67 -1.15	18.05 0.59 -2.55	18.29 0.60 -1.35	16.15 0.56 0.00	18.31 0.63 0.00	21.70 0.73 -1.28	21.37 0.12 -18.34	24.63 0.28 -17.77	25.41 1.09 0.00	25.87 1.13 0.00	30.31 1.28 0.00	27.19 1.22 0.66	30.19 1.33 0.00	26.45 1.16 -0.04	22.96 0.99 -0.77	24.40 0.71 -8.34	26.82 0.42 -17.34	22.24 0.79 -3.66	23.99 0.55 -10.91	25.85 1.01 -1.60	26.90 1.05 -1.25	21.70 0.91 -0.10	25.18 1.04 -1.29	19.12 0.66 -3.59
GILBOA___3 23758	18.58 0.67 -1.15	18.05 0.59 -2.55	18.29 0.60 -1.35	16.15 0.56 0.00	18.31 0.63 0.00	21.70 0.73 -1.28	21.37 0.12 -18.34	24.63 0.28 -17.77	25.41 1.09 0.00	25.87 1.13 0.00	30.31 1.28 0.00	27.19 1.22 0.66	30.19 1.33 0.00	26.45 1.16 -0.04	22.96 0.99 -0.77	24.40 0.71 -8.34	26.82 0.42 -17.34	22.24 0.79 -3.66	23.99 0.55 -10.91	25.85 1.01 -1.60	26.90 1.05 -1.25	21.70 0.91 -0.10	25.18 1.04 -1.29	19.12 0.66 -3.59
GILBOA___4 23759	18.58 0.67 -1.15	18.05 0.59 -2.55	18.29 0.60 -1.35	16.15 0.56 0.00	18.31 0.63 0.00	21.70 0.73 -1.28	21.37 0.12 -18.34	24.63 0.28 -17.77	25.41 1.09 0.00	25.87 1.13 0.00	30.31 1.28 0.00	27.19 1.22 0.66	30.19 1.33 0.00	26.45 1.16 -0.04	22.96 0.99 -0.77	24.40 0.71 -8.34	26.82 0.42 -17.34	22.24 0.79 -3.66	23.99 0.55 -10.91	25.85 1.01 -1.60	26.90 1.05 -1.25	21.70 0.91 -0.10	25.18 1.04 -1.29	19.12 0.66 -3.59
GILBOA___ 23599	18.58 0.67 -1.15	18.05 0.59 -2.55	18.29 0.60 -1.35	16.15 0.56 0.00	18.31 0.63 0.00	21.70 0.73 -1.28	21.37 0.12 -18.34	24.63 0.28 -17.77	25.41 1.09 0.00	25.87 1.13 0.00	30.31 1.28 0.00	27.19 1.22 0.66	30.19 1.33 0.00	26.45 1.16 -0.04	22.96 0.99 -0.77	24.40 0.71 -8.34	26.82 0.42 -17.34	22.24 0.79 -3.66	23.99 0.55 -10.91	25.85 1.01 -1.60	26.90 1.05 -1.25	21.70 0.91 -0.10	25.18 1.04 -1.29	19.12 0.66 -3.59
GINNA___ 23603	16.19 -0.72 -0.14	14.64 -0.60 -0.32	15.82 -0.69 -0.17	14.97 -0.61 0.00	17.12 -0.56 0.00	19.29 -0.56 -0.16	5.13 -0.08 -2.30	8.58 -0.22 -2.22	23.59 -0.73 0.00	24.01 -0.73 0.00	28.20 -0.82 0.00	26.60 -0.90 -0.88	27.90 -0.97 0.00	24.35 -0.90 -0.01	20.51 -0.80 -0.09	15.75 -0.63 -1.04	10.80 -0.40 -2.15	17.36 -0.88 -0.45	13.31 -0.57 -1.35	22.41 -1.03 -0.20	23.72 -1.03 -0.16	19.87 -0.84 -0.01	22.05 -0.95 -0.16	14.59 -0.73 -0.45
GLEN PARK___ 23778	16.60 -0.21 -0.05	14.79 -0.24 -0.12	16.19 -0.21 -0.06	15.37 -0.22 0.00	17.41 -0.28 0.00	19.59 -0.15 -0.06	3.74 0.00 -0.84	7.40 0.01 -0.80	24.42 0.09 0.00	24.89 0.15 0.00	29.49 0.46 0.00	27.58 0.69 -0.26	29.84 0.98 0.00	30.59 0.87 -4.48	21.92 0.68 -0.04	16.26 0.53 -0.38	10.14 0.30 -0.79	18.16 0.21 -0.17	13.28 0.26 -0.49	24.22 0.91 -0.07	25.62 0.97 -0.06	21.49 0.79 0.00	23.61 0.71 -0.06	15.40 0.36 -0.16
GLENWOOD_IC_1_G5 23712	19.30 1.36 -1.18	20.55 1.22 -4.42	18.94 1.22 -1.37	16.73 1.14 0.00	18.95 1.27 0.00	22.47 1.48 -1.30	21.87 0.24 -18.72	46.25 0.62 -39.05	84.76 2.53 -57.89	36.62 2.60 -9.28	43.87 2.91 -11.94	42.39 2.78 -12.98	43.11 3.05 -11.20	42.04 2.68 -14.12	44.22 2.25 -20.76	57.97 1.61 -41.02	66.74 0.95 -56.74	48.21 1.84 -28.58	43.01 1.31 -29.18	43.51 2.40 -17.87	38.54 2.48 -11.46	31.67 2.05 -8.93	29.33 2.33 -4.15	19.87 1.44 -3.56
GLENWOOD_IC_2_G1 23688	19.18 1.24 -1.18	18.61 1.10 -2.60	18.81 1.10 -1.37	16.62 1.04 0.00	18.81 1.13 0.00	22.32 1.32 -1.30	21.85 0.22 -18.72	25.21 0.55 -18.07	26.62 2.30 0.00	29.71 2.38 -2.59	43.63 2.67 -11.94	42.15 2.54 -12.98	42.85 2.79 -11.20	41.83 2.46 -14.12	44.04 2.07 -20.76	57.84 1.48 -41.02	66.67 0.88 -56.74	48.07 1.71 -28.58	42.91 1.21 -29.18	43.32 2.21 -17.87	38.35 2.30 -11.46	28.51 1.89 -5.93	26.29 2.16 -1.28	19.77 1.33 -3.56
GLENWOOD_IC_3_G1 23689	19.18 1.24 -1.18	18.61 1.10 -2.60	18.81 1.10 -1.37	16.62 1.04 0.00	18.81 1.13 0.00	22.32 1.32 -1.30	21.85 0.22 -18.72	25.21 0.55 -18.07	26.62 2.30 0.00	29.71 2.38 -2.59	43.63 2.67 -11.94	42.15 2.54 -12.98	42.85 2.79 -11.20	41.83 2.46 -14.12	44.04 2.07 -20.76	57.84 1.48 -41.02	66.67 0.88 -56.74	48.07 1.71 -28.58	42.91 1.21 -29.18	43.32 2.21 -17.87	38.35 2.30 -11.46	28.51 1.89 -5.93	26.29 2.16 -1.28	19.77 1.33 -3.56

GLENWOOD___4 23550	19.30 1.36 -1.18	20.55 1.22 -4.42	18.94 1.22 -1.37	16.73 1.14 0.00	18.95 1.27 0.00	22.47 1.48 -1.30	21.87 0.24 -18.72	46.25 0.62 -39.05	84.76 2.53 -57.89	36.62 2.60 -9.28	43.87 2.91 -11.94	42.39 2.78 -12.98	43.11 3.05 -11.20	42.04 2.68 -14.12	44.22 2.25 -20.76	57.97 1.61 -41.02	66.74 0.95 -56.74	48.21 1.84 -28.58	43.01 1.31 -29.18	43.51 2.40 -17.87	38.54 2.48 -11.46	31.67 2.05 -8.93	29.33 2.33 -4.15	19.87 1.44 -3.56
GLENWOOD___5 23614	19.30 1.36 -1.18	20.55 1.22 -4.42	18.94 1.22 -1.37	16.73 1.14 0.00	18.95 1.27 0.00	22.47 1.48 -1.30	21.87 0.24 -18.72	46.25 0.62 -39.05	84.76 2.53 -57.89	36.62 2.60 -9.28	43.87 2.91 -11.94	42.39 2.78 -12.98	43.11 3.05 -11.20	42.04 2.68 -14.12	44.22 2.25 -20.76	57.97 1.61 -41.02	66.74 0.95 -56.74	48.21 1.84 -28.58	43.01 1.31 -29.18	43.51 2.40 -17.87	38.54 2.48 -11.46	31.67 2.05 -8.93	29.33 2.33 -4.15	19.87 1.44 -3.56
GLOBAL GREEN_PORT_GT1 23814	19.70 1.77 -1.18	21.57 1.64 -5.02	19.35 1.64 -1.37	17.12 1.53 0.00	19.48 1.80 0.00	23.08 2.09 -1.30	21.97 0.34 -18.72	53.55 0.92 -46.05	105.29 3.76 -77.20	40.31 4.05 -11.51	45.35 4.39 -11.94	43.67 4.06 -12.98	44.49 4.44 -11.20	43.27 3.90 -14.12	45.28 3.31 -20.76	58.77 2.40 -41.02	67.22 1.43 -56.74	49.11 2.74 -28.58	43.72 2.02 -29.18	44.90 3.79 -17.87	40.07 4.01 -11.46	33.82 3.19 -9.92	31.43 3.47 -5.11	20.51 2.08 -3.56
GLOBE___DSASP 323697	16.56 -0.38 -0.19	15.10 -0.23 -0.41	16.28 -0.28 -0.22	15.42 -0.17 0.00	17.73 0.05 0.00	19.96 0.06 -0.21	5.86 -0.02 -2.97	9.21 -0.23 -2.86	23.59 -0.73 0.00	23.97 -0.77 0.00	28.10 -0.92 0.00	26.73 -1.20 -1.31	27.60 -1.27 0.00	24.02 -1.23 -0.01	20.25 -1.09 -0.12	15.81 -0.87 -1.33	11.26 -0.57 -2.77	17.03 -1.34 -0.58	13.42 -0.85 -1.75	21.96 -1.53 -0.26	23.34 -1.46 -0.20	19.67 -1.04 -0.02	22.02 -1.03 -0.21	14.69 -0.75 -0.57
GOETHSLN___LBMP 323567	19.02 1.09 -1.18	18.46 0.94 -2.60	18.64 0.93 -1.37	16.50 0.91 0.00	18.62 0.94 0.00	22.11 1.12 -1.30	21.81 0.19 -18.71	25.14 0.48 -18.07	26.38 2.05 0.00	26.93 2.19 0.00	31.41 2.39 0.00	28.33 2.28 0.59	31.41 2.55 0.00	27.55 2.26 -0.04	23.86 1.89 -0.76	24.94 1.33 -8.26	27.03 0.79 -17.19	22.95 1.54 -3.62	24.42 1.09 -10.81	26.81 1.98 -1.59	27.89 2.05 -1.24	22.50 1.71 -0.10	26.12 2.00 -1.28	19.63 1.20 -3.56
GOODYEAR_LAKE_HYD 323669	17.69 0.71 -0.21	16.02 0.63 -0.47	17.24 0.65 -0.25	16.23 0.64 0.00	18.44 0.76 0.00	20.84 0.92 -0.24	6.45 0.15 -3.38	10.23 0.38 -3.27	25.78 1.46 0.00	26.25 1.51 0.00	30.79 1.77 0.00	24.13 1.62 4.12	30.59 1.73 0.00	26.79 1.54 -0.01	22.62 1.26 -0.15	17.81 0.88 -1.58	12.87 0.53 -3.30	19.47 0.99 -0.69	15.31 0.71 -2.07	24.89 1.35 -0.30	26.25 1.41 -0.24	21.90 1.18 -0.02	24.38 1.29 -0.25	16.33 0.77 -0.68
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.75 0.61 -0.38	16.32 0.57 -0.83	17.36 0.58 -0.44	16.19 0.60 0.00	18.40 0.72 0.00	20.92 0.82 -0.42	9.03 0.14 -5.98	12.67 0.35 -5.73	25.69 1.36 0.00	26.18 1.44 0.00	30.63 1.61 0.00	33.20 1.48 -5.10	30.40 1.54 0.00	26.58 1.32 -0.01	22.47 1.01 -0.24	18.69 0.70 -2.65	14.99 0.43 -5.51	19.66 0.71 -1.16	16.53 0.54 -3.47	24.85 1.10 -0.51	26.15 1.16 -0.40	21.71 0.98 -0.03	24.38 1.12 -0.41	16.66 0.64 -1.14
GOUDEY___7 23579	17.76 0.62 -0.38	16.33 0.58 -0.83	17.37 0.59 -0.44	16.20 0.61 0.00	18.42 0.73 0.00	20.93 0.83 -0.42	9.03 0.14 -5.98	12.68 0.36 -5.73	25.71 1.39 0.00	26.20 1.46 0.00	30.67 1.65 0.00	33.24 1.52 -5.10	30.43 1.57 0.00	26.61 1.36 -0.01	22.50 1.05 -0.24	18.71 0.72 -2.65	15.01 0.45 -5.51	19.68 0.73 -1.16	16.55 0.56 -3.47	24.88 1.13 -0.51	26.18 1.19 -0.40	21.74 1.01 -0.03	24.41 1.15 -0.41	16.67 0.66 -1.14
GOUDEY___8 23580	17.75 0.61 -0.38	16.32 0.57 -0.83	17.36 0.58 -0.44	16.19 0.60 0.00	18.40 0.72 0.00	20.92 0.82 -0.42	9.03 0.14 -5.98	12.67 0.35 -5.73	25.69 1.36 0.00	26.18 1.44 0.00	30.63 1.61 0.00	33.20 1.48 -5.10	30.40 1.54 0.00	26.58 1.32 -0.01	22.47 1.01 -0.24	18.69 0.70 -2.65	14.99 0.43 -5.51	19.66 0.71 -1.16	16.53 0.54 -3.47	24.85 1.10 -0.51	26.15 1.16 -0.40	21.71 0.98 -0.03	24.38 1.12 -0.41	16.66 0.64 -1.14
GOWANUS_GT1_1 24077	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT1_2 24078	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT1_3 24079	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT1_4 24080	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT1_5 24084	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT1_6 24111	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56

GOWANUS_GT1_7 24112	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT1_8 24113	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_1 24114	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_2 24115	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_3 24116	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_4 24117	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_5 24118	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_6 24119	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_7 24120	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT2_8 24121	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT3_1 24122	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT3_2 24123	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT3_3 24124	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT3_4 24125	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT3_5 24126	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56

GOWANUS_GT3_6 24127	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT3_7 24128	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT3_8 24129	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_1 24130	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_2 24131	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_3 24132	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_4 24133	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_5 24134	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_6 24135	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_7 24136	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GOWANUS_GT4_8 24137	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GREENIDGE___3 23582	17.54 0.54 -0.23	15.97 0.53 -0.52	17.15 0.54 -0.27	16.15 0.56 0.00	18.43 0.74 0.00	20.82 0.87 -0.26	6.80 0.15 -3.74	10.55 0.35 -3.62	25.53 1.21 0.00	25.91 1.17 0.00	30.50 1.48 0.00	29.79 1.36 -1.81	30.21 1.35 0.00	26.47 1.21 -0.01	22.31 0.95 -0.15	17.64 0.61 -1.68	12.91 0.36 -3.50	19.09 0.57 -0.74	15.19 0.47 -2.20	24.52 0.96 -0.32	25.86 1.01 -0.25	21.59 0.88 -0.02	24.03 0.92 -0.26	16.09 0.49 -0.72
GREENIDGE___4 23583	17.54 0.54 -0.23	15.97 0.53 -0.52	17.15 0.54 -0.27	16.15 0.56 0.00	18.43 0.74 0.00	20.82 0.87 -0.26	6.80 0.15 -3.74	10.55 0.35 -3.62	25.53 1.21 0.00	25.91 1.17 0.00	30.50 1.48 0.00	29.79 1.36 -1.81	30.21 1.35 0.00	26.47 1.21 -0.01	22.31 0.95 -0.15	17.64 0.61 -1.68	12.91 0.36 -3.50	19.09 0.57 -0.74	15.19 0.47 -2.20	24.52 0.96 -0.32	25.86 1.01 -0.25	21.59 0.88 -0.02	24.03 0.92 -0.26	16.09 0.49 -0.72
GREENWD_138_KV_38B11_REV_LBMP_J 345004	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
GROVEVILLE___HYD 323602	19.15 1.19 -1.20	18.61 1.03 -2.66	18.80 1.05 -1.41	16.58 0.99 0.00	18.75 1.07 0.00	22.28 1.26 -1.33	22.24 0.21 -19.12	25.54 0.53 -18.43	26.53 2.20 0.00	27.04 2.30 0.00	31.59 2.57 0.00	28.44 2.40 0.59	31.49 2.63 0.00	27.61 2.32 -0.04	23.93 1.95 -0.77	25.13 1.40 -8.38	27.32 0.84 -17.43	23.10 1.64 -3.68	24.66 1.17 -10.97	27.01 2.16 -1.61	28.09 2.23 -1.26	22.61 1.81 -0.10	26.20 2.05 -1.30	19.77 1.28 -3.61

HAMPSHIRE___PAPER_HYD 323593	16.26 -0.50 0.00	14.46 -0.45 0.00	15.92 -0.42 0.00	15.19 -0.40 0.00	17.22 -0.47 0.00	19.15 -0.54 0.00	2.83 -0.08 0.00	6.42 -0.16 0.00	23.69 -0.63 0.00	24.09 -0.65 0.00	28.46 -0.57 0.00	26.15 -0.48 0.00	28.44 -0.42 0.00	36.58 -0.42 -11.75	20.85 -0.37 0.00	15.11 -0.24 0.00	8.90 -0.15 0.00	17.41 -0.38 0.00	12.27 -0.25 0.00	22.96 -0.28 0.00	24.27 -0.33 0.00	20.45 -0.25 0.00	22.47 -0.38 0.00	14.60 -0.27 0.00
HARDSCRABBLE_WT_PWR 323673	16.89 0.16 0.03	14.96 0.12 0.07	16.32 0.02 0.04	15.59 0.00 0.00	17.68 0.00 0.00	19.82 0.16 0.03	2.47 0.03 0.47	6.24 0.11 0.46	24.80 0.47 0.00	25.24 0.50 0.00	29.65 0.62 0.00	27.53 0.90 0.00	29.89 1.03 0.00	26.69 1.05 -0.39	22.11 0.90 0.00	16.05 0.70 0.00	9.45 0.40 0.00	18.54 0.75 0.00	13.09 0.57 0.00	24.33 1.09 0.00	25.74 1.14 0.00	21.62 0.92 0.00	23.78 0.93 0.00	15.33 0.46 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	18.93 1.07 -1.11	18.28 0.92 -2.44	18.56 0.92 -1.29	16.46 0.87 0.00	18.62 0.94 0.00	22.04 1.13 -1.23	20.70 0.19 -17.60	24.04 0.47 -16.99	26.30 1.98 0.00	26.82 2.08 0.00	31.34 2.31 0.00	28.22 2.19 0.59	31.27 2.41 0.00	27.42 2.13 -0.04	23.70 1.78 -0.71	24.37 1.28 -7.74	25.93 0.77 -16.12	22.67 1.48 -3.40	23.73 1.06 -10.14	26.70 1.97 -1.49	27.79 2.03 -1.17	22.45 1.65 -0.09	25.92 1.87 -1.20	19.36 1.15 -3.34
HARZA MOOSE___RIVER 24016	16.89 0.13 0.00	15.02 0.10 0.00	16.46 0.12 0.00	15.71 0.12 0.00	17.83 0.15 0.00	19.93 0.25 0.00	2.96 0.05 0.00	6.73 0.14 0.00	24.90 0.57 0.00	25.35 0.61 0.00	29.85 0.82 0.00	27.46 0.84 0.00	29.84 0.98 0.00	29.44 0.86 -3.33	21.91 0.70 0.00	15.85 0.50 0.00	9.35 0.30 0.00	18.26 0.47 0.00	12.88 0.36 0.00	24.04 0.80 0.00	25.42 0.83 0.00	21.37 0.67 0.00	23.50 0.65 0.00	15.22 0.35 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	19.12 1.18 -1.18	18.55 1.03 -2.60	18.75 1.03 -1.37	16.59 1.01 0.00	18.73 1.04 0.00	22.22 1.23 -1.30	21.83 0.20 -18.71	25.18 0.53 -18.07	26.54 2.21 0.00	27.11 2.37 0.00	31.60 2.58 0.00	28.52 2.48 0.59	31.61 2.75 0.00	27.72 2.43 -0.04	24.00 2.03 -0.76	25.04 1.43 -8.26	27.09 0.86 -17.19	23.09 1.68 -3.62	24.51 1.17 -10.82	26.95 2.12 -1.59	28.05 2.21 -1.24	22.64 1.84 -0.10	26.29 2.16 -1.28	19.73 1.30 -3.56
HEMPSTEAD___ 23647	19.35 1.41 -1.18	20.86 1.29 -4.66	19.00 1.28 -1.37	16.78 1.19 0.00	19.03 1.35 0.00	22.56 1.56 -1.30	21.88 0.25 -18.72	49.07 0.65 -41.84	92.54 2.62 -65.59	37.56 2.64 -10.17	43.88 2.92 -11.94	42.41 2.80 -12.98	43.13 3.07 -11.20	42.06 2.70 -14.12	44.26 2.28 -20.76	58.00 1.63 -41.02	66.76 0.97 -56.74	48.21 1.84 -28.58	43.02 1.31 -29.18	43.52 2.41 -17.87	38.56 2.50 -11.46	32.10 2.08 -9.32	29.80 2.42 -4.53	19.93 1.50 -3.56
HICKLING___1 23621	18.01 0.95 -0.30	16.49 0.92 -0.66	17.66 0.96 -0.35	16.58 0.99 0.00	18.89 1.21 0.00	21.36 1.35 -0.33	7.89 0.23 -4.76	11.70 0.52 -4.60	26.26 1.93 0.00	26.76 2.02 0.00	31.27 2.25 0.00	31.20 2.05 -2.52	30.99 2.13 0.00	27.05 1.79 -0.01	22.74 1.33 -0.20	18.37 0.88 -2.14	14.05 0.56 -4.44	19.59 0.86 -0.94	16.00 0.68 -2.80	25.08 1.43 -0.41	26.44 1.53 -0.32	22.04 1.32 -0.03	24.69 1.52 -0.33	16.65 0.85 -0.92
HICKLING___2 23622	18.01 0.95 -0.30	16.49 0.92 -0.66	17.66 0.96 -0.35	16.58 0.99 0.00	18.89 1.21 0.00	21.36 1.35 -0.33	7.89 0.23 -4.76	11.70 0.52 -4.60	26.26 1.93 0.00	26.76 2.02 0.00	31.27 2.25 0.00	31.20 2.05 -2.52	30.99 2.13 0.00	27.05 1.79 -0.01	22.74 1.33 -0.20	18.37 0.88 -2.14	14.05 0.56 -4.44	19.59 0.86 -0.94	16.00 0.68 -2.80	25.08 1.43 -0.41	26.44 1.53 -0.32	22.04 1.32 -0.03	24.69 1.52 -0.33	16.65 0.85 -0.92
HIGH FALLS___HY 23754	18.97 1.04 -1.17	18.39 0.89 -2.58	18.59 0.89 -1.37	16.43 0.84 0.00	18.59 0.91 0.00	22.08 1.09 -1.30	21.70 0.18 -18.60	24.95 0.48 -17.88	26.37 2.04 0.00	26.86 2.12 0.00	31.42 2.39 0.00	28.24 2.20 0.59	31.24 2.38 0.00	27.41 2.12 -0.04	23.72 1.79 -0.73	24.55 1.29 -7.91	26.29 0.78 -16.46	22.79 1.53 -3.47	23.98 1.10 -10.36	26.80 2.04 -1.52	27.88 2.10 -1.19	22.50 1.71 -0.09	25.98 1.91 -1.23	19.45 1.17 -3.41
HILLBURN___GT 23639	18.94 1.05 -1.12	18.30 0.90 -2.48	18.55 0.90 -1.31	16.44 0.85 0.00	18.59 0.91 0.00	22.02 1.09 -1.24	20.94 0.18 -17.85	24.27 0.46 -17.22	26.28 1.96 0.00	26.80 2.06 0.00	31.30 2.27 0.00	28.19 2.15 0.59	31.25 2.39 0.00	27.40 2.11 -0.04	23.70 1.76 -0.72	24.47 1.27 -7.86	26.15 0.75 -16.35	22.70 1.47 -3.45	23.86 1.04 -10.29	26.68 1.93 -1.51	27.78 2.00 -1.18	22.42 1.63 -0.09	25.92 1.86 -1.22	19.39 1.14 -3.39
HISHELDN_WT_PWR 323625	17.38 0.40 -0.22	15.85 0.46 -0.48	17.06 0.47 -0.25	16.12 0.53 0.00	18.47 0.79 0.00	20.81 0.88 -0.24	6.46 0.12 -3.43	10.05 0.17 -3.29	25.07 0.74 0.00	25.52 0.78 0.00	29.90 0.88 0.00	28.81 0.59 -1.59	29.53 0.66 0.00	25.73 0.48 -0.01	21.65 0.30 -0.14	17.01 0.12 -1.54	12.27 0.03 -3.20	18.28 -0.18 -0.67	14.51 -0.02 -2.01	23.57 0.03 -0.30	25.01 0.19 -0.23	20.99 0.28 -0.02	23.49 0.40 -0.24	15.66 0.13 -0.66
HOLTSVILLE_IC_1 23690	19.33 1.39 -1.18	21.26 1.32 -5.02	19.02 1.30 -1.37	16.79 1.20 0.00	19.08 1.40 0.00	22.60 1.60 -1.30	21.89 0.26 -18.72	53.35 0.70 -46.06	104.46 2.90 -77.24	39.08 2.82 -11.52	43.96 3.00 -11.94	42.55 2.95 -12.98	43.26 3.21 -11.20	42.16 2.79 -14.12	44.30 2.34 -20.76	58.06 1.69 -41.02	66.80 1.01 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.65 2.54 -17.87	38.73 2.68 -11.46	32.80 2.17 -9.93	30.43 2.47 -5.11	19.93 1.50 -3.56
HOLTSVILLE_IC_10 23699	19.37 1.43 -1.18	21.29 1.36 -5.02	19.05 1.34 -1.37	16.82 1.23 0.00	19.13 1.44 0.00	22.65 1.66 -1.30	21.90 0.27 -18.72	53.32 0.73 -46.00	104.43 3.02 -77.08	39.18 2.94 -11.50	44.08 3.12 -11.94	42.68 3.07 -12.98	43.39 3.34 -11.20	42.27 2.90 -14.12	44.39 2.42 -20.76	58.12 1.75 -41.02	66.84 1.05 -56.74	48.34 1.97 -28.58	43.14 1.44 -29.18	43.76 2.65 -17.87	38.86 2.80 -11.46	32.89 2.27 -9.92	30.49 2.54 -5.10	19.97 1.54 -3.56
HOLTSVILLE_IC_2 23691	19.33 1.39 -1.18	21.26 1.32 -5.02	19.02 1.30 -1.37	16.79 1.20 0.00	19.08 1.40 0.00	22.60 1.60 -1.30	21.89 0.26 -18.72	53.35 0.70 -46.06	104.46 2.90 -77.24	39.08 2.82 -11.52	43.96 3.00 -11.94	42.55 2.95 -12.98	43.26 3.21 -11.20	42.16 2.79 -14.12	44.30 2.34 -20.76	58.06 1.69 -41.02	66.80 1.01 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.65 2.54 -17.87	38.73 2.68 -11.46	32.80 2.17 -9.93	30.43 2.47 -5.11	19.93 1.50 -3.56
HOLTSVILLE_IC_3 23692	19.33 1.39 -1.18	21.26 1.32 -5.02	19.02 1.30 -1.37	16.79 1.20 0.00	19.08 1.40 0.00	22.60 1.60 -1.30	21.89 0.26 -18.72	53.35 0.70 -46.06	104.46 2.90 -77.24	39.08 2.82 -11.52	43.96 3.00 -11.94	42.55 2.95 -12.98	43.26 3.21 -11.20	42.16 2.79 -14.12	44.30 2.34 -20.76	58.06 1.69 -41.02	66.80 1.01 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.65 2.54 -17.87	38.73 2.68 -11.46	32.80 2.17 -9.93	30.43 2.47 -5.11	19.93 1.50 -3.56

HOLTSVILLE_IC_4 23693	19.33 1.39 -1.18	21.26 1.32 -5.02	19.02 1.30 -1.37	16.79 1.20 0.00	19.08 1.40 0.00	22.60 1.60 -1.30	21.89 0.26 -18.72	53.35 0.70 -46.06	104.46 2.90 -77.24	39.08 2.82 -11.52	43.96 3.00 -11.94	42.55 2.95 -12.98	43.26 3.21 -11.20	42.16 2.79 -14.12	44.30 2.34 -20.76	58.06 1.69 -41.02	66.80 1.01 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.65 2.54 -17.87	38.73 2.68 -11.46	32.80 2.17 -9.93	30.43 2.47 -5.11	19.93 1.50 -3.56
HOLTSVILLE_IC_5 23694	19.33 1.39 -1.18	21.26 1.32 -5.02	19.02 1.30 -1.37	16.79 1.20 0.00	19.08 1.40 0.00	22.60 1.60 -1.30	21.89 0.26 -18.72	53.35 0.70 -46.06	104.46 2.90 -77.24	39.08 2.82 -11.52	43.96 3.00 -11.94	42.55 2.95 -12.98	43.26 3.21 -11.20	42.16 2.79 -14.12	44.30 2.34 -20.76	58.06 1.69 -41.02	66.80 1.01 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.65 2.54 -17.87	38.73 2.68 -11.46	32.80 2.17 -9.93	30.43 2.47 -5.11	19.93 1.50 -3.56
HOLTSVILLE_IC_6 23695	19.37 1.43 -1.18	21.29 1.36 -5.02	19.05 1.34 -1.37	16.82 1.23 0.00	19.13 1.44 0.00	22.65 1.66 -1.30	21.90 0.27 -18.72	53.32 0.73 -46.00	104.43 3.02 -77.08	39.18 2.94 -11.50	44.08 3.12 -11.94	42.68 3.07 -12.98	43.39 3.34 -11.20	42.27 2.90 -14.12	44.39 2.42 -20.76	58.12 1.75 -41.02	66.84 1.05 -56.74	48.34 1.97 -28.58	43.14 1.44 -29.18	43.76 2.65 -17.87	38.86 2.80 -11.46	32.89 2.27 -9.92	30.49 2.54 -5.10	19.97 1.54 -3.56
HOLTSVILLE_IC_7 23696	19.37 1.43 -1.18	21.29 1.36 -5.02	19.05 1.34 -1.37	16.82 1.23 0.00	19.13 1.44 0.00	22.65 1.66 -1.30	21.90 0.27 -18.72	53.32 0.73 -46.00	104.43 3.02 -77.08	39.18 2.94 -11.50	44.08 3.12 -11.94	42.68 3.07 -12.98	43.39 3.34 -11.20	42.27 2.90 -14.12	44.39 2.42 -20.76	58.12 1.75 -41.02	66.84 1.05 -56.74	48.34 1.97 -28.58	43.14 1.44 -29.18	43.76 2.65 -17.87	38.86 2.80 -11.46	32.89 2.27 -9.92	30.49 2.54 -5.10	19.97 1.54 -3.56
HOLTSVILLE_IC_8 23697	19.37 1.43 -1.18	21.29 1.36 -5.02	19.05 1.34 -1.37	16.82 1.23 0.00	19.13 1.44 0.00	22.65 1.66 -1.30	21.90 0.27 -18.72	53.32 0.73 -46.00	104.43 3.02 -77.08	39.18 2.94 -11.50	44.08 3.12 -11.94	42.68 3.07 -12.98	43.39 3.34 -11.20	42.27 2.90 -14.12	44.39 2.42 -20.76	58.12 1.75 -41.02	66.84 1.05 -56.74	48.34 1.97 -28.58	43.14 1.44 -29.18	43.76 2.65 -17.87	38.86 2.80 -11.46	32.89 2.27 -9.92	30.49 2.54 -5.10	19.97 1.54 -3.56
HOLTSVILLE_IC_9 23698	19.37 1.43 -1.18	21.29 1.36 -5.02	19.05 1.34 -1.37	16.82 1.23 0.00	19.13 1.44 0.00	22.65 1.66 -1.30	21.90 0.27 -18.72	53.32 0.73 -46.00	104.43 3.02 -77.08	39.18 2.94 -11.50	44.08 3.12 -11.94	42.68 3.07 -12.98	43.39 3.34 -11.20	42.27 2.90 -14.12	44.39 2.42 -20.76	58.12 1.75 -41.02	66.84 1.05 -56.74	48.34 1.97 -28.58	43.14 1.44 -29.18	43.76 2.65 -17.87	38.86 2.80 -11.46	32.89 2.27 -9.92	30.49 2.54 -5.10	19.97 1.54 -3.56
HOWARD_WT_PWR 323690	17.97 0.96 -0.25	16.41 0.94 -0.55	17.60 0.96 -0.29	16.57 0.98 0.00	18.95 1.27 0.00	21.38 1.41 -0.28	7.11 0.23 -3.97	10.93 0.50 -3.84	26.27 1.95 0.00	26.76 2.02 0.00	31.34 2.32 0.00	30.57 1.98 -1.96	31.03 2.17 0.00	27.05 1.80 -0.01	22.68 1.31 -0.16	17.99 0.85 -1.79	13.26 0.50 -3.71	19.36 0.79 -0.78	15.52 0.66 -2.34	24.93 1.35 -0.34	26.37 1.51 -0.27	22.04 1.32 -0.02	24.62 1.50 -0.28	16.46 0.81 -0.77
HQ_GEN_CEDARS 23644	16.09 -0.67 0.00	14.34 -0.57 0.00	15.86 -0.49 0.00	15.12 -0.47 0.00	17.13 -0.56 0.00	18.85 -0.84 0.00	2.77 -0.14 0.00	6.26 -0.32 0.00	23.00 -1.33 0.00	23.33 -1.41 0.00	27.46 -1.56 0.00	25.10 -1.53 0.00	27.20 -1.66 0.00	20.48 -1.56 3.20	19.92 -1.29 0.00	14.48 -0.87 0.00	8.54 -0.51 0.00	16.87 -0.93 0.00	11.83 -0.70 0.00	22.01 -1.23 0.00	23.22 -1.37 0.00	19.59 -1.10 0.00	21.56 -1.29 0.00	14.09 -0.78 0.00
HQ_GEN_CEDARS_PROXY 323590	16.09 -0.67 0.00	14.34 -0.57 0.00	15.86 -0.49 0.00	15.12 -0.47 0.00	17.13 -0.56 0.00	18.85 -0.84 0.00	2.77 -0.14 0.00	6.26 -0.32 0.00	23.00 -1.33 0.00	23.33 -1.41 0.00	27.46 -1.56 0.00	25.10 -1.53 0.00	27.20 -1.66 0.00	20.48 -1.56 3.20	19.92 -1.29 0.00	14.48 -0.87 0.00	8.54 -0.51 0.00	16.87 -0.93 0.00	11.83 -0.70 0.00	22.01 -1.23 0.00	23.22 -1.37 0.00	19.59 -1.10 0.00	21.56 -1.29 0.00	14.09 -0.78 0.00
HQ_GEN_IMPORT 323601	16.41 -0.35 0.00	14.60 -0.31 0.00	16.06 -0.28 0.00	15.31 -0.28 0.00	17.34 -0.34 0.00	19.24 -0.44 0.00	2.83 -0.08 0.00	6.40 -0.18 0.00	23.56 -0.77 0.00	23.91 -0.83 0.00	28.07 -0.95 0.00	25.70 -0.93 0.00	27.85 -1.01 0.00	23.46 -0.89 0.89	20.47 -0.74 0.00	14.83 -0.52 0.00	8.75 -0.30 0.00	17.26 -0.53 0.00	12.13 -0.39 0.00	22.49 -0.75 0.00	24.27 -0.78 -0.45	20.07 -0.63 0.00	22.13 -0.71 0.00	14.47 -0.40 0.00
HQ_GEN_WHEEL 23651	16.41 -0.35 0.00	14.60 -0.31 0.00	16.06 -0.28 0.00	15.31 -0.28 0.00	17.34 -0.34 0.00	19.24 -0.44 0.00	2.83 -0.08 0.00	6.40 -0.18 0.00	23.56 -0.77 0.00	23.91 -0.83 0.00	28.07 -0.95 0.00	25.70 -0.93 0.00	27.85 -1.01 0.00	23.46 -0.89 0.89	20.47 -0.74 0.00	14.83 -0.52 0.00	8.75 -0.30 0.00	17.26 -0.53 0.00	12.13 -0.39 0.00	22.49 -0.75 0.00	24.27 -0.78 -0.45	20.07 -0.63 0.00	22.13 -0.71 0.00	14.47 -0.40 0.00
HUDSON_AVE_GT_3 23810	19.11 1.17 -1.18	18.52 1.01 -2.60	18.72 1.01 -1.37	16.56 0.98 0.00	18.72 1.04 0.00	22.24 1.24 -1.30	21.83 0.21 -18.71	25.19 0.53 -18.07	26.57 2.24 0.00	27.13 2.39 0.00	31.64 2.62 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.73 2.44 -0.04	24.01 2.04 -0.76	25.06 1.45 -8.26	27.09 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.81	26.98 2.15 -1.59	28.07 2.23 -1.24	22.64 1.84 -0.10	26.27 2.14 -1.28	19.73 1.30 -3.56
HUDSON_AVE_GT_4 23540	19.11 1.17 -1.18	18.52 1.01 -2.60	18.72 1.01 -1.37	16.56 0.98 0.00	18.72 1.04 0.00	22.24 1.24 -1.30	21.83 0.21 -18.71	25.19 0.53 -18.07	26.57 2.24 0.00	27.13 2.39 0.00	31.64 2.62 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.73 2.44 -0.04	24.01 2.04 -0.76	25.06 1.45 -8.26	27.09 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.81	26.98 2.15 -1.59	28.07 2.23 -1.24	22.64 1.84 -0.10	26.27 2.14 -1.28	19.73 1.30 -3.56
HUDSON_AVE_GT_5 23657	19.11 1.17 -1.18	18.52 1.01 -2.60	18.72 1.01 -1.37	16.56 0.98 0.00	18.72 1.04 0.00	22.24 1.24 -1.30	21.83 0.21 -18.71	25.19 0.53 -18.07	26.57 2.24 0.00	27.13 2.39 0.00	31.64 2.62 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.73 2.44 -0.04	24.01 2.04 -0.76	25.06 1.45 -8.26	27.09 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.81	26.98 2.15 -1.59	28.07 2.23 -1.24	22.64 1.84 -0.10	26.27 2.14 -1.28	19.73 1.30 -3.56
HUDSON_AVE_10 24168	19.07 1.13 -1.18	18.51 0.99 -2.60	18.70 0.99 -1.37	16.56 0.97 0.00	18.68 1.00 0.00	22.17 1.18 -1.30	21.82 0.19 -18.71	25.16 0.51 -18.07	26.48 2.15 0.00	27.03 2.29 0.00	31.49 2.46 0.00	28.39 2.35 0.59	31.46 2.60 0.00	27.60 2.31 -0.04	23.90 1.93 -0.76	24.98 1.37 -8.26	27.04 0.81 -17.19	23.01 1.60 -3.62	24.46 1.12 -10.81	26.87 2.04 -1.59	27.94 2.10 -1.24	22.54 1.75 -0.10	26.16 2.03 -1.28	19.67 1.24 -3.56

HUNTER MOUNT___DRP 323613	19.19 1.14 -1.29	18.77 1.00 -2.86	18.90 1.05 -1.51	16.57 0.98 0.00	18.78 1.10 0.00	22.41 1.29 -1.43	23.69 0.21 -20.58	26.75 0.51 -19.66	27.31 2.99 0.00	27.84 3.10 0.00	32.20 3.17 0.00	28.99 2.95 0.59	32.11 3.26 0.00	28.15 2.86 -0.04	24.37 2.39 -0.76	25.40 1.74 -8.31	27.39 1.05 -17.29	23.49 2.06 -3.64	24.90 1.50 -10.88	27.62 2.78 -1.60	28.70 2.85 -1.25	23.10 2.30 -0.10	26.67 2.54 -1.29	20.03 1.57 -3.58
HUNTINGTON_RES_REC 323705	19.42 1.48 -1.18	21.33 1.40 -5.02	19.10 1.39 -1.37	16.87 1.28 0.00	19.17 1.49 0.00	22.69 1.70 -1.30	21.90 0.27 -18.72	53.30 0.72 -45.99	104.34 2.97 -77.04	39.15 2.92 -11.49	44.11 3.15 -11.94	42.67 3.07 -12.98	43.42 3.36 -11.20	42.28 2.92 -14.12	44.42 2.45 -20.76	58.12 1.75 -41.02	66.84 1.05 -56.74	48.35 1.98 -28.58	43.14 1.44 -29.18	43.77 2.66 -17.87	38.86 2.80 -11.46	32.90 2.28 -9.92	30.53 2.58 -5.10	20.01 1.57 -3.56
HUNTLEY___63 23557	17.09 0.14 -0.19	15.57 0.23 -0.42	16.79 0.22 -0.22	15.89 0.31 0.00	18.27 0.59 0.00	20.58 0.68 -0.21	6.01 0.08 -3.02	9.51 0.02 -2.90	24.57 0.24 0.00	25.00 0.26 0.00	29.30 0.27 0.00	27.90 -0.07 -1.34	28.82 -0.04 0.00	25.10 -0.15 -0.01	21.15 -0.19 -0.12	16.47 -0.24 -1.36	11.68 -0.20 -2.83	17.76 -0.63 -0.59	13.95 -0.35 -1.78	22.91 -0.59 -0.26	24.35 -0.45 -0.20	20.50 -0.21 -0.02	22.92 -0.14 -0.21	15.24 -0.22 -0.58
HUNTLEY___64 23558	17.09 0.14 -0.19	15.57 0.23 -0.42	16.79 0.22 -0.22	15.89 0.31 0.00	18.27 0.59 0.00	20.58 0.68 -0.21	6.01 0.08 -3.02	9.51 0.02 -2.90	24.57 0.24 0.00	25.00 0.26 0.00	29.30 0.27 0.00	27.90 -0.07 -1.34	28.82 -0.04 0.00	25.10 -0.15 -0.01	21.15 -0.19 -0.12	16.47 -0.24 -1.36	11.68 -0.20 -2.83	17.76 -0.63 -0.59	13.95 -0.35 -1.78	22.91 -0.59 -0.26	24.35 -0.45 -0.20	20.50 -0.21 -0.02	22.92 -0.14 -0.21	15.24 -0.22 -0.58
HUNTLEY___65 23559	17.09 0.14 -0.19	15.57 0.23 -0.42	16.79 0.22 -0.22	15.89 0.31 0.00	18.27 0.59 0.00	20.58 0.68 -0.21	6.01 0.08 -3.02	9.51 0.02 -2.90	24.57 0.24 0.00	25.00 0.26 0.00	29.30 0.27 0.00	27.90 -0.07 -1.34	28.82 -0.04 0.00	25.10 -0.15 -0.01	21.15 -0.19 -0.12	16.47 -0.24 -1.36	11.68 -0.20 -2.83	17.76 -0.63 -0.59	13.95 -0.35 -1.78	22.91 -0.59 -0.26	24.35 -0.45 -0.20	20.50 -0.21 -0.02	22.92 -0.14 -0.21	15.24 -0.22 -0.58
HUNTLEY___66 23560	17.09 0.14 -0.19	15.57 0.23 -0.42	16.79 0.22 -0.22	15.89 0.31 0.00	18.27 0.59 0.00	20.58 0.68 -0.21	6.01 0.08 -3.02	9.51 0.02 -2.90	24.57 0.24 0.00	25.00 0.26 0.00	29.30 0.27 0.00	27.90 -0.07 -1.34	28.82 -0.04 0.00	25.10 -0.15 -0.01	21.15 -0.19 -0.12	16.47 -0.24 -1.36	11.68 -0.20 -2.83	17.76 -0.63 -0.59	13.95 -0.35 -1.78	22.91 -0.59 -0.26	24.35 -0.45 -0.20	20.50 -0.21 -0.02	22.92 -0.14 -0.21	15.24 -0.22 -0.58
HUNTLEY___67 23561	17.02 0.07 -0.19	15.52 0.17 -0.43	16.73 0.16 -0.23	15.83 0.25 0.00	18.19 0.50 0.00	20.47 0.56 -0.22	6.05 0.07 -3.08	9.54 0.00 -2.95	24.48 0.15 0.00	24.90 0.16 0.00	29.19 0.17 0.00	27.86 -0.14 -1.37	28.75 -0.12 0.00	25.04 -0.21 -0.01	21.08 -0.26 -0.13	16.45 -0.27 -1.38	11.70 -0.22 -2.87	17.72 -0.67 -0.61	13.96 -0.37 -1.81	22.87 -0.63 -0.27	24.30 -0.50 -0.21	20.46 -0.26 -0.02	22.88 -0.18 -0.21	15.22 -0.25 -0.59
HUNTLEY___68 23562	17.02 0.07 -0.19	15.52 0.17 -0.43	16.73 0.16 -0.23	15.83 0.25 0.00	18.19 0.50 0.00	20.47 0.56 -0.22	6.05 0.07 -3.08	9.54 0.00 -2.95	24.48 0.15 0.00	24.90 0.16 0.00	29.19 0.17 0.00	27.86 -0.14 -1.37	28.75 -0.12 0.00	25.04 -0.21 -0.01	21.08 -0.26 -0.13	16.45 -0.27 -1.38	11.70 -0.22 -2.87	17.72 -0.67 -0.61	13.96 -0.37 -1.81	22.87 -0.63 -0.27	24.30 -0.50 -0.21	20.46 -0.26 -0.02	22.88 -0.18 -0.21	15.22 -0.25 -0.59
HYLAND___LFGE 323620	17.87 0.90 -0.21	16.24 0.86 -0.46	17.47 0.88 -0.24	16.49 0.90 0.00	18.89 1.20 0.00	21.34 1.42 -0.23	6.44 0.23 -3.30	10.29 0.51 -3.19	26.33 2.00 0.00	26.83 2.09 0.00	31.51 2.49 0.00	30.21 2.06 -1.52	31.07 2.21 0.00	26.94 1.68 -0.01	22.78 1.43 -0.14	17.81 0.98 -1.48	12.68 0.54 -3.09	19.39 0.95 -0.65	15.25 0.78 -1.94	25.02 1.49 -0.29	26.50 1.69 -0.22	22.09 1.37 -0.02	24.51 1.44 -0.23	16.26 0.75 -0.64
INDECK___CORINTH 23802	19.74 1.29 -1.68	19.80 1.17 -3.72	19.57 1.26 -1.96	16.76 1.17 0.00	19.08 1.40 0.00	23.23 1.67 -1.86	29.94 0.27 -26.77	33.15 0.64 -25.93	26.69 2.37 0.00	27.16 2.42 0.00	31.93 2.91 0.00	28.72 2.73 0.65	31.79 2.92 0.00	27.91 2.60 -0.07	24.60 2.24 -1.15	29.44 1.63 -12.46	35.95 0.96 -25.93	25.16 1.90 -5.47	30.22 1.37 -16.32	28.16 2.53 -2.40	29.04 2.57 -1.88	22.88 2.04 -0.15	27.01 2.23 -1.93	21.60 1.36 -5.38
INDECK___ILION 23567	16.93 0.20 0.03	15.02 0.17 0.07	16.43 0.13 0.04	15.70 0.12 0.00	17.83 0.14 0.00	19.88 0.23 0.03	2.48 0.04 0.47	6.24 0.11 0.46	24.81 0.49 0.00	25.26 0.52 0.00	29.61 0.59 0.00	27.30 0.67 0.00	29.62 0.76 0.00	26.35 0.71 -0.39	21.80 0.59 0.00	15.80 0.45 0.00	9.31 0.26 0.00	18.28 0.49 0.00	12.88 0.35 0.00	23.92 0.68 0.00	25.32 0.72 0.00	21.28 0.58 0.00	23.45 0.60 0.00	15.19 0.32 0.00
INDECK___OLEAN 23982	18.34 1.35 -0.23	16.73 1.31 -0.50	17.99 1.39 -0.26	17.02 1.43 0.00	19.43 1.75 0.00	21.84 1.90 -0.25	6.79 0.28 -3.60	10.68 0.60 -3.49	26.68 2.36 0.00	27.27 2.53 0.00	31.87 2.84 0.00	30.56 2.24 -1.70	31.44 2.58 0.00	27.46 2.21 -0.01	23.09 1.73 -0.15	18.14 1.17 -1.62	13.03 0.62 -3.36	19.41 0.91 -0.71	15.40 0.75 -2.12	25.05 1.50 -0.31	26.60 1.76 -0.24	22.26 1.55 -0.02	25.04 1.94 -0.25	16.67 1.10 -0.70
INDECK___OSWEGO 23783	16.66 -0.19 -0.09	14.95 -0.17 -0.21	16.23 -0.22 -0.11	15.39 -0.20 0.00	17.49 -0.19 0.00	19.64 -0.16 -0.10	4.40 -0.01 -1.50	7.96 -0.04 -1.42	24.19 -0.13 0.00	24.65 -0.09 0.00	28.92 -0.11 0.00	26.93 -0.08 -0.38	28.78 -0.08 0.00	25.97 -0.08 -0.80	21.18 -0.09 -0.06	15.93 -0.08 -0.66	10.38 -0.05 -1.38	17.90 -0.18 -0.29	13.29 -0.10 -0.87	23.23 -0.14 -0.13	24.56 -0.14 -0.10	20.58 -0.13 -0.01	22.79 -0.16 -0.10	15.00 -0.16 -0.29
INDECK___YERKES 23781	17.11 0.16 -0.19	15.58 0.24 -0.42	16.80 0.24 -0.22	15.91 0.32 0.00	18.29 0.60 0.00	20.61 0.70 -0.21	6.02 0.08 -3.02	9.51 0.03 -2.90	24.60 0.27 0.00	25.03 0.29 0.00	29.33 0.31 0.00	27.93 -0.04 -1.34	28.86 0.00 0.00	25.13 -0.12 -0.01	21.17 -0.17 -0.12	16.48 -0.22 -1.36	11.69 -0.19 -2.83	17.78 -0.61 -0.59	13.97 -0.34 -1.78	22.93 -0.57 -0.26	24.38 -0.42 -0.20	20.52 -0.19 -0.02	22.94 -0.12 -0.21	15.25 -0.20 -0.58
INDIAN POINT_GT_1 24139	18.96 1.04 -1.17	18.38 0.89 -2.57	18.59 0.88 -1.36	16.43 0.84 0.00	18.58 0.89 0.00	22.04 1.06 -1.29	21.61 0.18 -18.53	24.93 0.46 -17.89	26.25 1.92 0.00	26.76 2.02 0.00	31.26 2.23 0.00	28.16 2.12 0.59	31.20 2.34 0.00	27.36 2.07 -0.04	23.70 1.74 -0.75	24.77 1.24 -8.17	26.80 0.74 -17.01	22.82 1.45 -3.59	24.25 1.02 -10.70	26.69 1.88 -1.57	27.78 1.95 -1.23	22.39 1.59 -0.10	25.95 1.84 -1.27	19.53 1.13 -3.52

INDIAN POINT_GT_2 23659	18.96 1.04 -1.17	18.38 0.89 -2.57	18.59 0.88 -1.36	16.43 0.84 0.00	18.58 0.89 0.00	22.04 1.06 -1.29	21.61 0.18 -18.53	24.93 0.46 -17.89	26.25 1.92 0.00	26.76 2.02 0.00	31.26 2.23 0.00	28.16 2.12 0.59	31.20 2.34 0.00	27.36 2.07 -0.04	23.70 1.74 -0.75	24.77 1.24 -8.17	26.80 0.74 -17.01	22.82 1.45 -3.59	24.25 1.02 -10.70	26.69 1.88 -1.57	27.78 1.95 -1.23	22.39 1.59 -0.10	25.95 1.84 -1.27	19.53 1.13 -3.52
INDIAN POINT_GT_3 24019	18.96 1.04 -1.17	18.38 0.89 -2.57	18.59 0.88 -1.36	16.43 0.84 0.00	18.58 0.89 0.00	22.04 1.06 -1.29	21.61 0.18 -18.53	24.93 0.46 -17.89	26.25 1.92 0.00	26.76 2.02 0.00	31.26 2.23 0.00	28.16 2.12 0.59	31.20 2.34 0.00	27.36 2.07 -0.04	23.70 1.74 -0.75	24.77 1.24 -8.17	26.80 0.74 -17.01	22.82 1.45 -3.59	24.25 1.02 -10.70	26.69 1.88 -1.57	27.78 1.95 -1.23	22.39 1.59 -0.10	25.95 1.84 -1.27	19.53 1.13 -3.52
INDIAN POINT___2 23530	18.93 1.03 -1.15	18.34 0.88 -2.54	18.56 0.88 -1.34	16.42 0.84 0.00	18.57 0.89 0.00	22.02 1.06 -1.27	21.38 0.18 -18.29	24.69 0.45 -17.65	26.24 1.91 0.00	26.74 2.00 0.00	31.24 2.22 0.00	28.14 2.10 0.59	31.18 2.32 0.00	27.35 2.06 -0.04	23.67 1.72 -0.74	24.64 1.23 -8.06	26.56 0.73 -16.77	22.76 1.43 -3.54	24.10 1.02 -10.56	26.67 1.87 -1.55	27.74 1.94 -1.21	22.37 1.58 -0.10	25.92 1.82 -1.25	19.47 1.12 -3.47
INDIAN POINT___3 23531	18.88 0.96 -1.17	18.32 0.82 -2.57	18.52 0.82 -1.36	16.36 0.78 0.00	18.50 0.82 0.00	21.96 0.98 -1.29	21.61 0.16 -18.53	24.90 0.42 -17.90	26.13 1.80 0.00	26.64 1.90 0.00	31.11 2.09 0.00	28.03 1.98 0.59	31.06 2.20 0.00	27.23 1.94 -0.04	23.59 1.63 -0.75	24.70 1.17 -8.18	26.77 0.70 -17.02	22.74 1.36 -3.59	24.20 0.96 -10.71	26.58 1.77 -1.58	27.66 1.83 -1.23	22.29 1.49 -0.10	25.84 1.72 -1.27	19.46 1.06 -3.53
IP CORINTH___1 23988	19.74 1.29 -1.68	19.80 1.17 -3.72	19.57 1.26 -1.96	16.76 1.17 0.00	19.08 1.40 0.00	23.23 1.67 -1.86	29.94 0.27 -26.77	33.15 0.64 -25.93	26.69 2.37 0.00	27.16 2.42 0.00	31.93 2.91 0.00	28.72 2.73 0.65	31.79 2.92 0.00	27.91 2.60 -0.07	24.60 2.24 -1.15	29.44 1.63 -12.46	35.95 0.96 -25.93	25.16 1.90 -5.47	30.22 1.37 -16.32	28.16 2.53 -2.40	29.04 2.57 -1.88	22.88 2.04 -0.15	27.01 2.23 -1.93	21.60 1.36 -5.38
IP___TICONDEROGA 23804	20.17 1.73 -1.68	20.28 1.65 -3.71	20.13 1.83 -1.96	17.30 1.71 0.00	19.78 2.09 0.00	24.13 2.58 -1.86	30.03 0.39 -26.73	33.46 0.99 -25.89	27.82 3.49 0.00	28.25 3.51 0.00	33.37 4.35 0.00	30.00 4.02 0.64	33.17 4.31 0.00	29.18 3.87 -0.07	25.74 3.38 -1.15	30.22 2.42 -12.45	36.42 1.47 -25.90	26.16 2.92 -5.46	30.91 2.09 -16.30	29.46 3.83 -2.40	30.26 3.79 -1.87	23.88 3.03 -0.15	28.21 3.43 -1.93	22.27 2.03 -5.37
ISLIP_RES_REC 323679	19.42 1.48 -1.18	21.34 1.41 -5.02	19.11 1.39 -1.37	16.87 1.29 0.00	19.19 1.51 0.00	22.73 1.74 -1.30	21.91 0.28 -18.72	53.32 0.77 -45.97	104.47 3.16 -76.98	39.32 3.09 -11.49	44.26 3.30 -11.94	42.82 3.22 -12.98	43.56 3.51 -11.20	42.41 3.04 -14.12	44.50 2.53 -20.76	58.21 1.84 -41.02	66.89 1.10 -56.74	48.43 2.06 -28.58	43.21 1.51 -29.18	43.89 2.78 -17.87	39.00 2.94 -11.46	32.98 2.37 -9.91	30.57 2.62 -5.10	20.02 1.59 -3.56
JARVIS____ 23743	16.76 0.04 0.03	14.88 0.03 0.07	16.32 0.02 0.04	15.60 0.02 0.00	17.71 0.03 0.00	19.71 0.05 0.03	2.45 0.01 0.47	6.15 0.02 0.46	24.45 0.12 0.00	24.89 0.14 0.00	29.18 0.16 0.00	26.81 0.18 0.00	29.06 0.20 0.00	25.83 0.20 -0.39	21.37 0.16 0.00	15.46 0.11 0.00	9.12 0.06 0.00	17.90 0.11 0.00	12.60 0.08 0.00	23.40 0.16 0.00	24.77 0.17 0.00	20.83 0.13 0.00	22.99 0.15 0.00	14.95 0.07 0.00
JENNISON___1 23625	18.08 0.93 -0.39	16.61 0.83 -0.86	17.63 0.84 -0.45	16.43 0.85 0.00	18.70 1.01 0.00	21.32 1.20 -0.43	9.30 0.20 -6.20	13.08 0.53 -5.97	26.36 2.04 0.00	26.92 2.17 0.00	31.47 2.45 0.00	37.39 2.28 -8.49	31.30 2.45 0.00	27.44 2.18 -0.02	23.18 1.71 -0.25	19.33 1.20 -2.78	15.57 0.74 -5.78	20.39 1.38 -1.22	17.17 1.01 -3.64	25.72 1.94 -0.53	27.05 2.03 -0.42	22.40 1.67 -0.03	25.06 1.78 -0.43	17.09 1.02 -1.20
JENNISON___2 23626	18.08 0.93 -0.39	16.61 0.83 -0.86	17.63 0.84 -0.45	16.43 0.85 0.00	18.70 1.01 0.00	21.32 1.20 -0.43	9.30 0.20 -6.20	13.08 0.53 -5.97	26.36 2.04 0.00	26.92 2.17 0.00	31.47 2.45 0.00	37.39 2.28 -8.49	31.30 2.45 0.00	27.44 2.18 -0.02	23.18 1.71 -0.25	19.33 1.20 -2.78	15.57 0.74 -5.78	20.39 1.38 -1.22	17.17 1.01 -3.64	25.72 1.94 -0.53	27.05 2.03 -0.42	22.40 1.67 -0.03	25.06 1.78 -0.43	17.09 1.02 -1.20
JERICHO_RISE_WT_PWR 323719	16.24 -0.52 0.00	14.47 -0.44 0.00	15.93 -0.41 0.00	15.16 -0.43 0.00	17.16 -0.52 0.00	18.97 -0.72 0.00	2.79 -0.12 0.00	6.34 -0.25 0.00	23.21 -1.12 0.00	23.46 -1.28 0.00	27.58 -1.45 0.00	25.20 -1.43 0.00	27.29 -1.57 0.00	21.54 -1.38 2.32	20.16 -1.05 0.00	14.62 -0.73 0.00	8.60 -0.45 0.00	16.98 -0.80 0.00	11.97 -0.56 0.00	22.31 -0.93 0.00	23.66 -0.93 0.00	19.95 -0.75 0.00	21.93 -0.92 0.00	14.34 -0.53 0.00
KCE_NY_1 323755	19.63 1.20 -1.68	19.69 1.07 -3.70	19.45 1.16 -1.96	16.66 1.07 0.00	18.94 1.26 0.00	23.00 1.45 -1.86	29.81 0.23 -26.66	32.95 0.53 -25.83	26.32 1.99 0.00	26.79 2.05 0.00	31.45 2.43 0.00	28.32 2.33 0.64	31.35 2.49 0.00	27.48 2.17 -0.06	24.23 1.87 -1.14	29.13 1.36 -12.42	35.69 0.80 -25.84	24.82 1.58 -5.45	29.92 1.14 -16.26	27.72 2.09 -2.39	28.62 2.16 -1.87	22.56 1.71 -0.15	26.65 1.88 -1.93	21.41 1.18 -5.36
KEDC PORT_JEFF_GT2 24210	19.35 1.42 -1.18	21.28 1.34 -5.02	19.04 1.32 -1.37	16.80 1.22 0.00	19.11 1.42 0.00	22.63 1.64 -1.30	21.89 0.27 -18.72	53.33 0.72 -46.02	104.44 2.97 -77.14	39.11 2.86 -11.51	43.98 3.02 -11.94	42.63 3.03 -12.98	43.36 3.30 -11.20	42.23 2.87 -14.12	44.32 2.35 -20.76	58.05 1.68 -41.02	66.79 1.00 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.66 2.55 -17.87	38.81 2.75 -11.46	32.85 2.23 -9.92	30.40 2.45 -5.11	19.96 1.53 -3.56
KEDC PORT_JEFF_GT3 24211	19.35 1.42 -1.18	21.28 1.34 -5.02	19.04 1.32 -1.37	16.80 1.22 0.00	19.11 1.42 0.00	22.63 1.64 -1.30	21.89 0.27 -18.72	53.33 0.72 -46.02	104.44 2.97 -77.14	39.11 2.86 -11.51	43.98 3.02 -11.94	42.63 3.03 -12.98	43.36 3.30 -11.20	42.23 2.87 -14.12	44.32 2.35 -20.76	58.05 1.68 -41.02	66.79 1.00 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.66 2.55 -17.87	38.81 2.75 -11.46	32.85 2.23 -9.92	30.40 2.45 -5.11	19.96 1.53 -3.56
KEDC_GLWD_GT4 24219	19.30 1.36 -1.18	20.55 1.22 -4.42	18.94 1.22 -1.37	16.73 1.14 0.00	18.95 1.27 0.00	22.47 1.48 -1.30	21.87 0.24 -18.72	46.25 0.62 -39.05	84.76 2.53 -57.89	36.62 2.60 -9.28	43.87 2.91 -11.94	42.39 2.78 -12.98	43.11 3.05 -11.20	42.04 2.68 -14.12	44.22 2.25 -20.76	57.97 1.61 -41.02	66.74 0.95 -56.74	48.21 1.84 -28.58	43.01 1.31 -29.18	43.51 2.40 -17.87	38.54 2.48 -11.46	31.67 2.05 -8.93	29.33 2.33 -4.15	19.87 1.44 -3.56

KEDC_GLWD_GT5 24220	19.30 1.36 -1.18	20.55 1.22 -4.42	18.94 1.22 -1.37	16.73 1.14 0.00	18.95 1.27 0.00	22.47 1.48 -1.30	21.87 0.24 -18.72	46.25 0.62 -39.05	84.76 2.53 -57.89	36.62 2.60 -9.28	43.87 2.91 -11.94	42.39 2.78 -12.98	43.11 3.05 -11.20	42.04 2.68 -14.12	44.22 2.25 -20.76	57.97 1.61 -41.02	66.74 0.95 -56.74	48.21 1.84 -28.58	43.01 1.31 -29.18	43.51 2.40 -17.87	38.54 2.48 -11.46	31.67 2.05 -8.93	29.33 2.33 -4.15	19.87 1.44 -3.56
KENSICO____ 23655	19.02 1.09 -1.17	18.44 0.93 -2.59	18.64 0.93 -1.37	16.47 0.89 0.00	18.63 0.94 0.00	22.10 1.12 -1.30	21.76 0.19 -18.66	25.08 0.48 -18.02	26.33 2.00 0.00	26.84 2.10 0.00	31.36 2.33 0.00	28.25 2.21 0.59	31.29 2.43 0.00	27.45 2.16 -0.04	23.78 1.81 -0.76	24.88 1.29 -8.24	26.96 0.77 -17.14	22.90 1.50 -3.61	24.38 1.06 -10.78	26.77 1.95 -1.59	27.85 2.01 -1.24	22.45 1.66 -0.10	26.04 1.91 -1.28	19.60 1.18 -3.55
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	18.94 1.07 -1.11	18.29 0.92 -2.46	18.56 0.92 -1.30	16.45 0.87 0.00	18.62 0.94 0.00	22.05 1.13 -1.23	20.79 0.19 -17.69	24.10 0.49 -17.02	26.40 2.07 0.00	26.90 2.16 0.00	31.46 2.43 0.00	28.28 2.24 0.59	31.29 2.43 0.00	27.44 2.15 -0.04	23.73 1.82 -0.70	24.27 1.31 -7.61	25.67 0.80 -15.82	22.68 1.56 -3.34	23.60 1.12 -9.96	26.78 2.08 -1.46	27.88 2.14 -1.15	22.52 1.73 -0.09	25.96 1.93 -1.18	19.34 1.19 -3.28
KIAC_JFK_GT1 23816	19.10 1.17 -1.18	18.57 1.05 -2.60	18.76 1.05 -1.37	16.61 1.03 0.00	18.75 1.07 0.00	22.24 1.25 -1.30	21.82 0.20 -18.71	25.18 0.53 -18.07	26.56 2.23 0.00	27.11 2.36 0.00	31.47 2.44 0.00	28.36 2.32 0.59	31.43 2.57 0.00	27.57 2.28 -0.04	23.86 1.89 -0.76	24.99 1.38 -8.26	27.01 0.77 -17.19	22.96 1.55 -3.62	24.44 1.10 -10.81	26.82 2.00 -1.59	27.85 2.01 -1.24	22.50 1.71 -0.10	26.18 2.05 -1.28	19.69 1.26 -3.56
KIAC_JFK_GT2 23817	19.10 1.17 -1.18	18.57 1.05 -2.60	18.76 1.05 -1.37	16.61 1.03 0.00	18.75 1.07 0.00	22.24 1.25 -1.30	21.82 0.20 -18.71	25.18 0.53 -18.07	26.56 2.23 0.00	27.11 2.36 0.00	31.47 2.44 0.00	28.36 2.32 0.59	31.43 2.57 0.00	27.57 2.28 -0.04	23.86 1.89 -0.76	24.99 1.38 -8.26	27.01 0.77 -17.19	22.96 1.55 -3.62	24.44 1.10 -10.81	26.82 2.00 -1.59	27.85 2.01 -1.24	22.50 1.71 -0.10	26.18 2.05 -1.28	19.69 1.26 -3.56
KINTIGH____ 23543	16.73 -0.19 -0.16	15.19 -0.08 -0.36	16.41 -0.12 -0.19	15.55 -0.04 0.00	17.83 0.15 0.00	20.06 0.19 -0.18	5.52 0.02 -2.59	9.02 -0.06 -2.50	24.19 -0.13 0.00	24.62 -0.12 0.00	28.86 -0.16 0.00	27.30 -0.40 -1.07	28.45 -0.41 0.00	24.79 -0.46 -0.01	20.88 -0.44 -0.11	16.13 -0.39 -1.17	11.20 -0.28 -2.42	17.58 -0.72 -0.51	13.62 -0.43 -1.52	22.72 -0.74 -0.22	24.10 -0.67 -0.17	20.27 -0.44 -0.01	22.60 -0.43 -0.18	14.98 -0.39 -0.50
LACHUTE____HYDRO 323717	20.17 1.73 -1.68	20.28 1.65 -3.71	20.13 1.83 -1.96	17.30 1.71 0.00	19.78 2.09 0.00	24.13 2.58 -1.86	30.03 0.39 -26.73	33.46 0.99 -25.89	27.82 3.49 0.00	28.25 3.51 0.00	33.37 4.35 0.00	30.00 4.02 0.64	33.17 4.31 0.00	29.18 3.87 -0.07	25.74 3.38 -1.15	30.22 2.42 -12.45	36.42 1.47 -25.90	26.16 2.92 -5.46	30.91 2.09 -16.30	29.46 3.83 -2.40	30.26 3.79 -1.87	23.88 3.03 -0.15	28.21 3.43 -1.93	22.27 2.03 -5.37
LEDERLE____ 23769	19.01 1.11 -1.13	18.37 0.96 -2.50	18.62 0.96 -1.32	16.49 0.91 0.00	18.66 0.98 0.00	22.11 1.17 -1.25	21.11 0.19 -18.00	24.46 0.49 -17.38	26.39 2.06 0.00	26.91 2.17 0.00	31.43 2.41 0.00	28.32 2.28 0.59	31.39 2.52 0.00	27.53 2.24 -0.04	23.81 1.87 -0.73	24.61 1.33 -7.93	26.36 0.80 -16.51	22.80 1.53 -3.48	24.01 1.09 -10.40	26.79 2.02 -1.53	27.88 2.09 -1.20	22.49 1.70 -0.10	26.02 1.93 -1.23	19.48 1.19 -3.42
LINDEN COGEN____ 23786	19.01 1.08 -1.18	18.45 0.93 -2.60	18.64 0.92 -1.37	16.49 0.90 0.00	18.61 0.92 0.00	22.10 1.11 -1.30	21.81 0.18 -18.71	25.14 0.48 -18.07	26.36 2.04 0.00	26.92 2.18 0.00	31.40 2.38 0.00	28.31 2.27 0.59	31.39 2.53 0.00	27.53 2.25 -0.04	23.85 1.88 -0.76	24.93 1.32 -8.26	27.02 0.79 -17.19	22.95 1.54 -3.62	24.42 1.08 -10.81	26.79 1.97 -1.59	27.87 2.04 -1.24	22.49 1.69 -0.10	26.12 1.99 -1.28	19.63 1.20 -3.56
LIPA_MISC_IPP 23656	19.22 1.28 -1.18	21.16 1.22 -5.02	18.91 1.19 -1.37	16.68 1.09 0.00	18.96 1.28 0.00	22.47 1.48 -1.30	21.87 0.24 -18.72	53.31 0.67 -46.05	104.34 2.80 -77.22	38.98 2.72 -11.51	43.81 2.85 -11.94	42.40 2.80 -12.98	43.11 3.05 -11.20	42.02 2.65 -14.12	44.19 2.23 -20.76	57.99 1.62 -41.02	66.76 0.97 -56.74	48.18 1.81 -28.58	43.03 1.33 -29.18	43.56 2.45 -17.87	38.64 2.59 -11.46	32.70 2.08 -9.93	30.31 2.36 -5.11	19.85 1.42 -3.56
LISF____SOLAR 323691	19.24 1.30 -1.18	21.18 1.24 -5.02	18.92 1.21 -1.37	16.70 1.11 0.00	18.99 1.31 0.00	22.50 1.51 -1.30	21.87 0.24 -18.72	53.31 0.68 -46.04	104.37 2.85 -77.19	39.03 2.78 -11.51	43.86 2.90 -11.94	42.44 2.83 -12.98	43.14 3.08 -11.20	42.05 2.69 -14.12	44.22 2.26 -20.76	58.02 1.65 -41.02	66.78 0.98 -56.74	48.22 1.85 -28.58	43.06 1.36 -29.18	43.61 2.50 -17.87	38.70 2.64 -11.46	32.74 2.12 -9.92	30.36 2.40 -5.11	19.87 1.44 -3.56
LITTLE FALLS____HYD 24013	17.11 0.38 0.03	15.16 0.31 0.07	16.54 0.23 0.04	15.79 0.21 0.00	17.92 0.24 0.00	20.05 0.39 0.03	2.50 0.07 0.47	6.34 0.21 0.46	25.22 0.89 0.00	25.67 0.93 0.00	30.06 1.04 0.00	27.87 1.24 0.00	30.25 1.39 0.00	26.97 1.33 -0.39	22.32 1.11 0.00	16.21 0.86 0.00	9.54 0.49 0.00	18.72 0.93 0.00	13.21 0.69 0.00	24.57 1.33 0.00	25.98 1.38 0.00	21.82 1.12 0.00	24.00 1.16 0.00	15.48 0.60 0.00
LI_NEWBRDGE____DRP 323616	19.36 1.42 -1.18	21.31 1.32 -5.08	19.02 1.31 -1.37	16.80 1.21 0.00	19.07 1.39 0.00	22.58 1.59 -1.30	21.88 0.26 -18.72	53.99 0.66 -46.74	106.12 2.68 -79.11	39.16 2.68 -11.73	43.91 2.95 -11.94	42.45 2.85 -12.98	43.18 3.13 -11.20	42.10 2.73 -14.12	44.29 2.32 -20.76	58.02 1.65 -41.02	66.77 0.98 -56.74	48.22 1.85 -28.58	43.03 1.33 -29.18	43.55 2.44 -17.87	38.60 2.54 -11.46	32.82 2.10 -10.02	30.49 2.44 -5.20	19.94 1.51 -3.56
LOCKPORT____CC1 323769	16.89 -0.05 -0.18	15.38 0.06 -0.41	16.59 0.03 -0.21	15.71 0.13 0.00	18.07 0.38 0.00	20.35 0.46 -0.20	5.88 0.05 -2.92	9.35 -0.04 -2.81	24.31 -0.02 0.00	24.72 -0.02 0.00	28.98 -0.04 0.00	27.53 -0.37 -1.28	28.51 -0.35 0.00	24.82 -0.43 -0.01	20.91 -0.42 -0.12	16.27 -0.39 -1.31	11.48 -0.30 -2.73	17.56 -0.80 -0.57	13.77 -0.47 -1.72	22.68 -0.82 -0.25	24.09 -0.70 -0.20	20.29 -0.42 -0.02	22.68 -0.37 -0.20	15.07 -0.36 -0.57
LOCKPORT____CC2 323770	16.89 -0.05 -0.18	15.38 0.06 -0.41	16.59 0.03 -0.21	15.71 0.13 0.00	18.07 0.38 0.00	20.35 0.46 -0.20	5.88 0.05 -2.92	9.35 -0.04 -2.81	24.31 -0.02 0.00	24.72 -0.02 0.00	28.98 -0.04 0.00	27.53 -0.37 -1.28	28.51 -0.35 0.00	24.82 -0.43 -0.01	20.91 -0.42 -0.12	16.27 -0.39 -1.31	11.48 -0.30 -2.73	17.56 -0.80 -0.57	13.77 -0.47 -1.72	22.68 -0.82 -0.25	24.09 -0.70 -0.20	20.29 -0.42 -0.02	22.68 -0.37 -0.20	15.07 -0.36 -0.57

LOCKPORT__CC3 323771	16.89 -0.05 -0.18	15.38 0.06 -0.41	16.59 0.03 -0.21	15.71 0.13 0.00	18.07 0.38 0.00	20.35 0.46 -0.20	5.88 0.05 -2.92	9.35 -0.04 -2.81	24.31 -0.02 0.00	24.72 -0.02 0.00	28.98 -0.04 0.00	27.53 -0.37 -1.28	28.51 -0.35 0.00	24.82 -0.43 -0.01	20.91 -0.42 -0.12	16.27 -0.39 -1.31	11.48 -0.30 -2.73	17.56 -0.80 -0.57	13.77 -0.47 -1.72	22.68 -0.82 -0.25	24.09 -0.70 -0.20	20.29 -0.42 -0.02	22.68 -0.37 -0.20	15.07 -0.36 -0.57
LONG_LAKE_PHOENIX 24014	16.79 -0.06 -0.10	15.08 -0.05 -0.22	16.35 -0.11 -0.11	15.50 -0.08 0.00	17.64 -0.04 0.00	19.81 0.01 -0.11	4.48 0.01 -1.56	8.10 0.02 -1.49	24.46 0.13 0.00	24.91 0.17 0.00	29.22 0.20 0.00	27.21 0.18 -0.40	29.06 0.20 0.00	26.00 0.15 -0.61	21.38 0.10 -0.06	16.10 0.05 -0.69	10.52 0.03 -1.45	18.10 0.01 -0.30	13.46 0.03 -0.91	23.45 0.08 -0.13	24.79 0.09 -0.10	20.76 0.05 -0.01	22.98 0.03 -0.11	15.13 -0.04 -0.30
LOVETT__3 23632	18.92 1.03 -1.14	18.32 0.90 -2.51	18.55 0.88 -1.33	16.43 0.84 0.00	18.58 0.90 0.00	22.02 1.08 -1.26	21.16 0.18 -18.07	24.48 0.46 -17.44	26.26 1.93 0.00	26.77 2.03 0.00	31.27 2.25 0.00	28.17 2.13 0.59	31.22 2.36 0.00	27.38 2.09 -0.04	23.69 1.75 -0.73	24.56 1.25 -7.96	26.37 0.73 -16.58	22.69 1.40 -3.50	23.96 1.00 -10.44	26.62 1.85 -1.54	27.70 1.91 -1.20	22.35 1.55 -0.10	25.87 1.79 -1.24	19.41 1.10 -3.44
LOVETT__4 23642	18.92 1.03 -1.14	18.32 0.90 -2.51	18.55 0.88 -1.33	16.43 0.84 0.00	18.58 0.90 0.00	22.02 1.08 -1.26	21.16 0.18 -18.07	24.48 0.46 -17.44	26.26 1.93 0.00	26.77 2.03 0.00	31.27 2.25 0.00	28.17 2.13 0.59	31.22 2.36 0.00	27.38 2.09 -0.04	23.69 1.75 -0.73	24.56 1.25 -7.96	26.37 0.73 -16.58	22.69 1.40 -3.50	23.96 1.00 -10.44	26.62 1.85 -1.54	27.70 1.91 -1.20	22.35 1.55 -0.10	25.87 1.79 -1.24	19.41 1.10 -3.44
LOVETT__5 23593	18.92 1.03 -1.14	18.32 0.90 -2.51	18.55 0.88 -1.33	16.43 0.84 0.00	18.58 0.90 0.00	22.02 1.08 -1.26	21.16 0.18 -18.07	24.48 0.46 -17.44	26.26 1.93 0.00	26.77 2.03 0.00	31.27 2.25 0.00	28.17 2.13 0.59	31.22 2.36 0.00	27.38 2.09 -0.04	23.69 1.75 -0.73	24.56 1.25 -7.96	26.37 0.73 -16.58	22.69 1.40 -3.50	23.96 1.00 -10.44	26.62 1.85 -1.54	27.70 1.91 -1.20	22.35 1.55 -0.10	25.87 1.79 -1.24	19.41 1.10 -3.44
LOWER RAQUET__HYD 24057	15.85 -0.91 0.00	14.12 -0.80 0.00	15.60 -0.74 0.00	14.87 -0.72 0.00	16.85 -0.83 0.00	18.60 -1.09 0.00	2.74 -0.17 0.00	6.21 -0.38 0.00	22.80 -1.53 0.00	23.13 -1.61 0.00	27.32 -1.71 0.00	24.96 -1.67 0.00	27.09 -1.77 0.00	17.39 -1.64 6.21	19.84 -1.37 0.00	14.39 -0.96 0.00	8.49 -0.56 0.00	16.75 -1.04 0.00	11.76 -0.77 0.00	21.92 -1.32 0.00	23.14 -1.46 0.00	19.54 -1.15 0.00	21.46 -1.38 0.00	14.01 -0.86 0.00
LOWER__HUDSON 24059	19.31 0.92 -1.63	19.35 0.83 -3.60	19.13 0.89 -1.90	16.40 0.82 0.00	18.63 0.94 0.00	22.58 1.08 -1.81	29.03 0.17 -25.94	32.10 0.38 -25.13	25.79 1.46 0.00	26.23 1.49 0.00	30.80 1.78 0.00	27.74 1.72 0.61	30.70 1.84 0.00	26.92 1.60 -0.06	23.72 1.39 -1.12	28.51 1.03 -12.13	34.88 0.59 -25.23	24.26 1.16 -5.32	29.24 0.84 -15.88	27.10 1.53 -2.33	27.99 1.57 -1.83	22.09 1.25 -0.15	26.13 1.40 -1.88	21.00 0.89 -5.23
LWR__OSWEGATCHIE_HYD 23850	16.26 -0.50 0.00	14.46 -0.45 0.00	15.92 -0.42 0.00	15.19 -0.40 0.00	17.22 -0.47 0.00	19.15 -0.54 0.00	2.83 -0.08 0.00	6.42 -0.16 0.00	23.69 -0.63 0.00	24.09 -0.65 0.00	28.46 -0.57 0.00	26.15 -0.48 0.00	28.44 -0.42 0.00	36.58 -0.42 -11.75	20.85 -0.37 0.00	15.11 -0.24 0.00	8.90 -0.15 0.00	17.41 -0.38 0.00	12.27 -0.25 0.00	22.96 -0.28 0.00	24.27 -0.33 0.00	20.45 -0.25 0.00	22.47 -0.38 0.00	14.60 -0.27 0.00
LYONS_FALL_HYD 23570	16.89 0.13 0.00	15.02 0.10 0.00	16.46 0.12 0.00	15.71 0.12 0.00	17.83 0.15 0.00	19.93 0.25 0.00	2.96 0.05 0.00	6.73 0.14 0.00	24.90 0.57 0.00	25.35 0.61 0.00	29.85 0.82 0.00	27.46 0.84 0.00	29.84 0.98 0.00	29.44 0.86 -3.33	21.91 0.70 0.00	15.85 0.50 0.00	9.35 0.30 0.00	18.26 0.47 0.00	12.88 0.36 0.00	24.04 0.80 0.00	25.42 0.83 0.00	21.37 0.67 0.00	23.50 0.65 0.00	15.22 0.35 0.00
MADISON__COUNTY_LFGE 323628	17.18 0.36 -0.06	15.37 0.33 -0.13	16.75 0.34 -0.07	15.94 0.35 0.00	18.10 0.42 0.00	20.29 0.53 -0.06	3.92 0.10 -0.91	7.72 0.25 -0.89	25.31 0.98 0.00	25.75 1.01 0.00	30.25 1.22 0.00	28.13 1.19 -0.31	30.19 1.33 0.00	27.47 1.16 -1.06	22.21 0.95 -0.04	16.44 0.67 -0.42	10.32 0.40 -0.88	18.70 0.73 -0.18	13.61 0.53 -0.55	24.36 1.04 -0.08	25.75 1.09 -0.06	21.57 0.87 -0.01	23.81 0.89 -0.06	15.54 0.48 -0.18
MAPLE_RIDGE_WT_1 323574	16.33 -0.35 0.08	14.46 -0.27 0.18	15.96 -0.28 0.09	15.27 -0.32 0.00	17.37 -0.32 0.00	19.22 -0.38 0.09	1.56 -0.07 1.28	5.14 -0.21 1.24	23.62 -0.70 0.00	24.14 -0.60 0.00	28.35 -0.68 0.00	26.18 -0.45 0.00	28.52 -0.34 0.00	25.04 -0.21 0.00	21.03 -0.13 0.05	14.71 -0.09 0.55	7.85 -0.05 1.15	17.39 -0.16 0.24	11.65 -0.15 0.72	22.90 -0.24 0.10	24.38 -0.14 0.08	20.59 -0.11 0.01	22.64 -0.13 0.08	14.55 -0.09 0.24
MAPLE_RIDGE_WT_2 323611	16.33 -0.35 0.08	14.46 -0.27 0.18	15.96 -0.28 0.09	15.27 -0.32 0.00	17.37 -0.32 0.00	19.22 -0.38 0.09	1.56 -0.07 1.28	5.14 -0.21 1.24	23.62 -0.70 0.00	24.14 -0.60 0.00	28.35 -0.68 0.00	26.18 -0.45 0.00	28.52 -0.34 0.00	25.04 -0.21 0.00	21.03 -0.13 0.05	14.71 -0.09 0.55	7.85 -0.05 1.15	17.39 -0.16 0.24	11.65 -0.15 0.72	22.90 -0.24 0.10	24.38 -0.14 0.08	20.59 -0.11 0.01	22.64 -0.13 0.08	14.55 -0.09 0.24
MARBLE_RIVER_WT_PWR 323696	16.25 -0.51 0.00	14.48 -0.43 0.00	15.94 -0.40 0.00	15.17 -0.42 0.00	17.19 -0.49 0.00	19.01 -0.68 0.00	2.80 -0.11 0.00	6.35 -0.24 0.00	23.28 -1.04 0.00	23.55 -1.19 0.00	27.67 -1.35 0.00	25.28 -1.35 0.00	27.40 -1.46 0.00	22.08 -1.28 1.89	20.24 -0.98 0.00	14.66 -0.69 0.00	8.63 -0.42 0.00	17.02 -0.76 0.00	12.00 -0.53 0.00	22.37 -0.87 0.00	23.73 -0.87 0.00	20.00 -0.70 0.00	21.99 -0.86 0.00	14.37 -0.50 0.00
MARSH_HILL_WT_PWR 323713	17.94 0.93 -0.25	16.38 0.92 -0.54	17.58 0.95 -0.29	16.55 0.96 0.00	18.93 1.24 0.00	21.35 1.39 -0.27	7.05 0.22 -3.92	10.87 0.50 -3.79	26.23 1.91 0.00	26.73 1.99 0.00	31.30 2.27 0.00	30.49 1.95 -1.92	30.97 2.11 0.00	27.00 1.75 -0.01	22.64 1.27 -0.16	17.94 0.83 -1.76	13.20 0.49 -3.66	19.33 0.76 -0.77	15.47 0.64 -2.31	24.88 1.31 -0.34	26.32 1.46 -0.27	22.00 1.28 -0.02	24.57 1.45 -0.27	16.42 0.79 -0.76
MG INDUSTRY__DRP 24185	19.01 0.75 -1.51	18.91 0.67 -3.33	18.80 0.70 -1.76	16.24 0.65 0.00	18.41 0.72 0.00	22.19 0.83 -1.67	27.03 0.13 -23.99	30.11 0.27 -23.26	25.30 0.97 0.00	25.74 1.00 0.00	30.18 1.16 0.00	27.17 1.14 0.60	30.09 1.23 0.00	26.38 1.08 -0.06	23.18 0.93 -1.03	27.27 0.69 -11.23	32.82 0.40 -23.36	23.49 0.78 -4.93	27.77 0.55 -14.70	26.40 1.00 -2.16	27.31 1.03 -1.69	21.67 0.84 -0.13	25.53 0.95 -1.74	20.34 0.63 -4.84

MID___OSWEGATCHIE_HYD 23849	16.26 -0.50 0.00	14.46 -0.45 0.00	15.92 -0.42 0.00	15.19 -0.40 0.00	17.22 -0.47 0.00	19.15 -0.54 0.00	2.83 -0.08 0.00	6.42 -0.16 0.00	23.69 -0.63 0.00	24.09 -0.65 0.00	28.46 -0.57 0.00	26.15 -0.48 0.00	28.44 -0.42 0.00	36.58 -0.42 -11.75	20.85 -0.37 0.00	15.11 -0.24 0.00	8.90 -0.15 0.00	17.41 -0.38 0.00	12.27 -0.25 0.00	22.96 -0.28 0.00	24.27 -0.33 0.00	20.45 -0.25 0.00	22.47 -0.38 0.00	14.60 -0.27 0.00
MID___RAQUETTE_HYD 23851	15.85 -0.91 0.00	14.12 -0.80 0.00	15.60 -0.74 0.00	14.87 -0.72 0.00	16.85 -0.83 0.00	18.60 -1.09 0.00	2.74 -0.17 0.00	6.21 -0.38 0.00	22.80 -1.53 0.00	23.13 -1.61 0.00	27.32 -1.71 0.00	24.96 -1.67 0.00	27.09 -1.77 0.00	17.39 -1.64 6.21	19.84 -1.37 0.00	14.39 -0.96 0.00	8.49 -0.56 0.00	16.75 -1.04 0.00	11.76 -0.77 0.00	21.92 -1.32 0.00	23.14 -1.46 0.00	19.54 -1.15 0.00	21.46 -1.38 0.00	14.01 -0.86 0.00
MILLIKEN___1 23584	17.54 0.54 -0.24	15.90 0.46 -0.52	17.09 0.48 -0.28	16.08 0.49 0.00	18.31 0.63 0.00	20.70 0.75 -0.26	6.82 0.13 -3.78	10.55 0.31 -3.66	25.51 1.18 0.00	25.98 1.23 0.00	30.47 1.45 0.00	29.56 1.34 -1.60	30.23 1.37 0.00	26.75 1.19 -0.31	22.34 0.97 -0.16	17.72 0.67 -1.71	12.99 0.40 -3.55	19.23 0.70 -0.75	15.31 0.55 -2.23	24.66 1.09 -0.33	25.94 1.09 -0.26	21.59 0.88 -0.02	24.04 0.93 -0.26	16.12 0.51 -0.73
MILLIKEN___2 23585	17.54 0.54 -0.24	15.90 0.46 -0.52	17.09 0.48 -0.28	16.08 0.49 0.00	18.31 0.63 0.00	20.70 0.75 -0.26	6.82 0.13 -3.78	10.55 0.31 -3.66	25.51 1.18 0.00	25.98 1.23 0.00	30.47 1.45 0.00	29.56 1.34 -1.60	30.23 1.37 0.00	26.75 1.19 -0.31	22.34 0.97 -0.16	17.72 0.67 -1.71	12.99 0.40 -3.55	19.23 0.70 -0.75	15.31 0.55 -2.23	24.66 1.09 -0.33	25.94 1.09 -0.26	21.59 0.88 -0.02	24.04 0.93 -0.26	16.12 0.51 -0.73
MILLIKEN___DIESEL 23629	17.54 0.54 -0.24	15.90 0.46 -0.52	17.09 0.48 -0.28	16.08 0.49 0.00	18.31 0.63 0.00	20.70 0.75 -0.26	6.82 0.13 -3.78	10.55 0.31 -3.66	25.51 1.18 0.00	25.98 1.23 0.00	30.47 1.45 0.00	29.56 1.34 -1.60	30.23 1.37 0.00	26.75 1.19 -0.31	22.34 0.97 -0.16	17.72 0.67 -1.71	12.99 0.40 -3.55	19.23 0.70 -0.75	15.31 0.55 -2.23	24.66 1.09 -0.33	25.94 1.09 -0.26	21.59 0.88 -0.02	24.04 0.93 -0.26	16.12 0.51 -0.73
MILLSEAT___LFGE 323607	17.11 0.18 -0.18	15.55 0.24 -0.39	16.78 0.24 -0.20	15.90 0.31 0.00	18.27 0.59 0.00	20.62 0.73 -0.19	5.84 0.08 -2.85	9.37 -0.01 -2.79	24.47 0.14 0.00	24.89 0.15 0.00	29.21 0.18 0.00	27.82 -0.07 -1.26	28.85 -0.01 0.00	25.14 -0.11 -0.01	21.17 -0.16 -0.12	16.44 -0.20 -1.30	11.58 -0.18 -2.71	17.79 -0.57 -0.57	13.93 -0.30 -1.70	22.98 -0.51 -0.25	24.41 -0.38 -0.20	20.53 -0.18 -0.02	22.91 -0.14 -0.20	15.21 -0.23 -0.56
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	18.97 1.04 -1.17	18.40 0.90 -2.58	18.61 0.90 -1.37	16.44 0.86 0.00	18.59 0.91 0.00	22.06 1.08 -1.30	21.69 0.18 -18.60	25.00 0.46 -17.96	26.26 1.93 0.00	26.77 2.03 0.00	31.27 2.25 0.00	28.17 2.13 0.59	31.21 2.35 0.00	27.37 2.09 -0.04	23.71 1.75 -0.76	24.81 1.25 -8.21	26.88 0.74 -17.09	22.84 1.45 -3.60	24.31 1.03 -10.75	26.71 1.89 -1.58	27.79 1.95 -1.24	22.40 1.60 -0.10	25.96 1.84 -1.28	19.55 1.14 -3.54
MODEL_CITY_ENERGY 24167	16.70 -0.25 -0.19	15.21 -0.12 -0.41	16.40 -0.16 -0.22	15.53 -0.06 0.00	17.86 0.18 0.00	20.12 0.22 -0.21	5.87 0.01 -2.95	9.30 -0.13 -2.84	23.99 -0.33 0.00	24.39 -0.35 0.00	28.59 -0.43 0.00	27.18 -0.74 -1.30	28.10 -0.76 0.00	24.47 -0.78 -0.01	20.61 -0.72 -0.12	16.07 -0.61 -1.33	11.39 -0.42 -2.76	17.33 -1.04 -0.58	13.62 -0.64 -1.74	22.36 -1.13 -0.25	23.75 -1.04 -0.20	20.02 -0.70 -0.02	22.38 -0.67 -0.21	14.90 -0.54 -0.57
MODERN_LFGE___ 323580	16.70 -0.25 -0.19	15.21 -0.12 -0.41	16.40 -0.16 -0.22	15.53 -0.06 0.00	17.86 0.18 0.00	20.12 0.22 -0.21	5.87 0.01 -2.95	9.30 -0.13 -2.84	23.99 -0.33 0.00	24.39 -0.35 0.00	28.59 -0.43 0.00	27.18 -0.74 -1.30	28.10 -0.76 0.00	24.47 -0.78 -0.01	20.61 -0.72 -0.12	16.07 -0.61 -1.33	11.39 -0.42 -2.76	17.33 -1.04 -0.58	13.62 -0.64 -1.74	22.36 -1.13 -0.25	23.75 -1.04 -0.20	20.02 -0.70 -0.02	22.38 -0.67 -0.21	14.90 -0.54 -0.57
MOHAWK_PAPER___DRP 24187	19.23 0.88 -1.59	19.20 0.78 -3.50	19.02 0.83 -1.85	16.35 0.77 0.00	18.55 0.87 0.00	22.44 0.99 -1.76	28.31 0.16 -25.24	31.36 0.32 -24.46	25.58 1.26 0.00	26.12 1.38 0.00	30.63 1.60 0.00	27.57 1.57 0.62	30.55 1.69 0.00	26.79 1.48 -0.06	23.59 1.28 -1.10	28.13 0.88 -11.91	34.34 0.51 -24.78	24.01 1.00 -5.22	28.83 0.71 -15.59	26.83 1.30 -2.29	27.72 1.33 -1.79	21.90 1.06 -0.14	25.86 1.16 -1.85	20.77 0.75 -5.15
MONGAUP___HYD 23641	18.80 0.96 -1.08	18.13 0.84 -2.38	18.44 0.84 -1.26	16.38 0.80 0.00	18.55 0.87 0.00	21.84 0.96 -1.19	20.15 0.12 -17.12	23.44 0.33 -16.53	25.66 1.33 0.00	26.45 1.71 0.00	30.90 1.87 0.00	27.82 1.79 0.59	30.76 1.90 0.00	27.20 1.91 -0.04	23.47 1.57 -0.69	24.01 1.13 -7.53	25.39 0.67 -15.67	22.29 1.20 -3.30	23.15 0.76 -9.86	26.11 1.43 -1.45	27.21 1.48 -1.13	22.19 1.40 -0.09	25.76 1.74 -1.17	19.18 1.06 -3.25
MONTAUK___DIESEL 23721	19.74 1.80 -1.18	21.61 1.67 -5.02	19.38 1.67 -1.37	17.15 1.56 0.00	19.51 1.83 0.00	23.12 2.13 -1.30	21.98 0.35 -18.72	53.57 0.93 -46.05	105.35 3.82 -77.20	40.25 3.99 -11.51	45.28 4.31 -11.94	43.61 4.01 -12.98	44.44 4.38 -11.20	43.21 3.85 -14.12	45.23 3.26 -20.76	58.73 2.36 -41.02	67.20 1.41 -56.74	49.06 2.70 -28.58	43.69 1.99 -29.18	44.84 3.73 -17.87	40.00 3.94 -11.46	33.77 3.15 -9.92	31.39 3.43 -5.11	20.48 2.05 -3.56
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	19.08 1.14 -1.18	18.51 0.99 -2.60	18.71 0.99 -1.37	16.54 0.95 0.00	18.68 1.00 0.00	22.18 1.19 -1.30	21.82 0.20 -18.72	25.17 0.51 -18.07	26.45 2.13 0.00	27.00 2.26 0.00	31.51 2.49 0.00	28.40 2.36 0.59	31.46 2.61 0.00	27.60 2.31 -0.04	23.91 1.94 -0.76	25.00 1.39 -8.26	27.06 0.82 -17.19	23.03 1.61 -3.62	24.48 1.13 -10.82	26.90 2.07 -1.59	27.98 2.14 -1.24	22.56 1.77 -0.10	26.18 2.05 -1.28	19.69 1.25 -3.56
MUNSVILLE_WIND_PWR 323609	18.21 1.10 -0.35	16.67 0.98 -0.77	17.69 0.94 -0.41	16.57 0.99 0.00	18.87 1.19 0.00	21.49 1.41 -0.39	8.71 0.23 -5.57	12.57 0.62 -5.37	26.78 2.46 0.00	27.42 2.68 0.00	32.03 3.01 0.00	35.93 2.88 -6.43	31.99 3.13 0.00	28.17 2.91 -0.01	23.69 2.25 -0.23	19.44 1.59 -2.50	15.25 1.00 -5.20	20.80 1.92 -1.10	17.21 1.41 -3.27	26.39 2.67 -0.48	27.77 2.79 -0.38	22.98 2.25 -0.03	25.57 2.33 -0.39	17.25 1.30 -1.08
N SALMON___HYD 24042	16.30 -0.46 0.00	14.53 -0.39 0.00	15.99 -0.35 0.00	15.23 -0.36 0.00	17.27 -0.42 0.00	19.08 -0.61 0.00	2.81 -0.10 0.00	6.39 -0.19 0.00	23.44 -0.89 0.00	23.74 -1.00 0.00	27.94 -1.08 0.00	25.49 -1.14 0.00	27.63 -1.23 0.00	20.82 -1.14 3.30	20.35 -0.86 0.00	14.75 -0.60 0.00	8.69 -0.36 0.00	17.17 -0.62 0.00	12.08 -0.44 0.00	22.55 -0.69 0.00	23.89 -0.71 0.00	20.13 -0.56 0.00	22.08 -0.76 0.00	14.43 -0.44 0.00

N.E_GEN_SANDY PD 24062	18.93 0.85 -1.32	18.72 0.76 -3.05	18.74 0.79 -1.61	16.32 0.73 0.00	18.48 0.79 0.00	22.12 0.90 -1.53	24.96 0.15 -21.90	28.11 0.33 -21.19	25.67 1.34 0.00	26.12 1.38 0.00	30.61 1.59 0.00	27.58 1.53 0.57	30.50 1.65 0.00	26.74 1.44 -0.05	23.35 1.24 -0.90	26.08 0.92 -9.80	30.00 0.54 -20.40	23.14 1.05 -4.30	26.12 0.76 -12.84	26.51 1.38 -1.89	27.93 1.41 -1.93	21.97 1.15 -0.12	25.73 1.36 -1.52	20.01 0.91 -4.23
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	18.94 1.05 -1.14	18.32 0.90 -2.51	18.56 0.90 -1.32	16.43 0.85 0.00	18.59 0.91 0.00	22.03 1.08 -1.26	21.14 0.18 -18.05	24.46 0.46 -17.42	26.27 1.94 0.00	26.78 2.04 0.00	31.28 2.26 0.00	28.18 2.14 0.59	31.23 2.37 0.00	27.39 2.10 -0.04	23.70 1.76 -0.73	24.55 1.26 -7.95	26.35 0.75 -16.55	22.73 1.45 -3.49	23.97 1.03 -10.42	26.67 1.90 -1.53	27.76 1.96 -1.20	22.39 1.60 -0.10	25.92 1.84 -1.24	19.43 1.13 -3.43
NARROWS_GT1_1 24228	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT1_2 24229	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT1_3 24230	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT1_4 24231	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT1_5 24232	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT1_6 24233	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT1_7 24234	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT1_8 24235	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT2_1 24236	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT2_2 24237	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT2_3 24238	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT2_4 24239	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT2_5 24240	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56

NARROWS_GT2_6 24241	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT2_7 24242	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NARROWS_GT2_8 24243	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.19 1.14 -1.29	18.77 1.00 -2.86	18.90 1.05 -1.51	16.57 0.98 0.00	18.78 1.10 0.00	22.41 1.29 -1.43	23.69 0.21 -20.58	26.75 0.51 -19.66	27.31 2.99 0.00	27.84 3.10 0.00	32.20 3.17 0.00	28.99 2.95 0.59	32.11 3.26 0.00	28.15 2.86 -0.04	24.37 2.39 -0.76	25.40 1.74 -8.31	27.39 1.05 -17.29	23.49 2.06 -3.64	24.90 1.50 -10.88	27.62 2.78 -1.60	28.70 2.85 -1.25	23.10 2.30 -0.10	26.67 2.54 -1.29	20.03 1.57 -3.58
NEG CAPITAL___MECHNVIL 23645	19.61 1.19 -1.66	19.65 1.06 -3.67	19.42 1.14 -1.94	16.65 1.06 0.00	18.92 1.24 0.00	22.97 1.44 -1.84	29.62 0.23 -26.47	32.76 0.53 -25.64	26.31 1.98 0.00	26.76 2.02 0.00	31.44 2.41 0.00	28.29 2.29 0.63	31.32 2.46 0.00	27.47 2.16 -0.06	24.21 1.86 -1.14	29.05 1.36 -12.34	35.52 0.79 -25.68	24.76 1.56 -5.41	29.81 1.13 -16.16	27.68 2.06 -2.38	28.59 2.14 -1.86	22.54 1.69 -0.15	26.62 1.86 -1.91	21.36 1.17 -5.32
NEG CENTRAL_HIGH_ACRES 23767	16.60 -0.30 -0.14	15.01 -0.23 -0.32	16.22 -0.29 -0.17	15.36 -0.22 0.00	17.56 -0.12 0.00	19.78 -0.08 -0.16	5.21 0.00 -2.31	8.76 -0.05 -2.23	24.21 -0.11 0.00	24.64 -0.10 0.00	28.92 -0.10 0.00	27.28 -0.22 -0.87	28.63 -0.23 0.00	24.99 -0.26 -0.01	21.05 -0.26 -0.09	16.15 -0.23 -1.04	11.04 -0.17 -2.16	17.81 -0.43 -0.46	13.64 -0.25 -1.36	23.01 -0.43 -0.20	24.35 -0.40 -0.16	20.39 -0.32 -0.01	22.63 -0.38 -0.16	14.97 -0.35 -0.45
NEG CENTRAL___DRP 24199	17.26 0.34 -0.16	15.59 0.32 -0.35	16.84 0.32 -0.18	15.93 0.34 0.00	18.16 0.48 0.00	20.48 0.62 -0.17	5.53 0.11 -2.51	9.27 0.25 -2.44	25.25 0.92 0.00	25.71 0.96 0.00	30.18 1.16 0.00	28.62 1.04 -0.95	29.90 1.04 0.00	26.47 0.90 -0.33	22.02 0.70 -0.10	16.94 0.45 -1.14	11.67 0.26 -2.36	18.69 0.41 -0.50	14.35 0.34 -1.49	24.15 0.70 -0.22	25.49 0.72 -0.17	21.31 0.60 -0.01	23.65 0.63 -0.18	15.67 0.31 -0.49
NEG CENTRAL___INDECK 23768	17.72 0.75 -0.21	16.12 0.74 -0.46	17.35 0.76 -0.24	16.37 0.78 0.00	18.74 1.06 0.00	21.16 1.24 -0.23	6.42 0.20 -3.31	10.21 0.43 -3.19	26.02 1.69 0.00	26.51 1.77 0.00	31.11 2.08 0.00	29.87 1.72 -1.52	30.72 1.87 0.00	26.72 1.46 -0.01	22.52 1.18 -0.14	17.62 0.79 -1.49	12.58 0.44 -3.09	19.16 0.72 -0.65	15.07 0.60 -1.94	24.69 1.17 -0.29	26.16 1.34 -0.22	21.82 1.10 -0.02	24.25 1.17 -0.23	16.11 0.60 -0.64
NEG CENTRAL___SENECA 23627	17.39 0.46 -0.17	15.75 0.45 -0.39	16.99 0.45 -0.20	16.06 0.48 0.00	18.33 0.64 0.00	20.67 0.79 -0.19	5.83 0.14 -2.79	9.60 0.32 -2.69	25.48 1.15 0.00	25.93 1.19 0.00	30.46 1.44 0.00	29.07 1.28 -1.17	30.18 1.31 0.00	26.41 1.15 -0.01	22.21 0.88 -0.11	17.17 0.57 -1.25	11.99 0.33 -2.61	18.86 0.52 -0.55	14.59 0.43 -1.64	24.35 0.87 -0.24	25.71 0.93 -0.19	21.50 0.79 -0.01	23.88 0.84 -0.19	15.84 0.42 -0.54
NEG CENTRAL___STATE_STREET 24147	17.27 0.36 -0.15	15.53 0.27 -0.34	16.81 0.29 -0.18	15.92 0.33 0.00	18.14 0.46 0.00	20.43 0.57 -0.17	5.45 0.10 -2.44	9.18 0.22 -2.37	25.19 0.86 0.00	25.62 0.88 0.00	30.09 1.07 0.00	28.45 0.97 -0.85	29.74 0.88 0.00	26.36 0.76 -0.35	21.99 0.67 -0.10	16.91 0.45 -1.11	11.59 0.24 -2.30	18.66 0.38 -0.48	14.34 0.37 -1.45	24.18 0.73 -0.21	25.43 0.67 -0.17	21.23 0.52 -0.01	23.54 0.53 -0.17	15.62 0.27 -0.48
NEG MILLWOOD___DRP 24198	19.18 1.21 -1.21	18.63 1.05 -2.66	18.81 1.06 -1.41	16.60 1.01 0.00	18.77 1.09 0.00	22.31 1.29 -1.34	22.31 0.21 -19.18	25.64 0.54 -18.52	26.59 2.26 0.00	27.06 2.32 0.00	31.60 2.58 0.00	28.48 2.44 0.59	31.53 2.67 0.00	27.65 2.36 -0.04	23.97 1.98 -0.77	25.21 1.42 -8.44	27.46 0.85 -17.56	23.17 1.68 -3.70	24.77 1.20 -11.05	27.07 2.20 -1.63	28.14 2.28 -1.27	22.65 1.85 -0.10	26.25 2.09 -1.31	19.81 1.30 -3.64
NEG NORTH_FLCN_SEA 23793	16.45 -0.31 0.00	14.67 -0.25 0.00	16.13 -0.21 0.00	15.35 -0.24 0.00	17.39 -0.29 0.00	19.24 -0.45 0.00	2.84 -0.07 0.00	6.46 -0.13 0.00	23.65 -0.68 0.00	23.88 -0.86 0.00	28.03 -0.99 0.00	25.61 -1.02 0.00	27.74 -1.12 0.00	22.29 -0.96 1.99	20.53 -0.68 0.00	14.89 -0.46 0.00	8.76 -0.29 0.00	17.30 -0.49 0.00	12.20 -0.32 0.00	22.76 -0.48 0.00	24.15 -0.45 0.00	20.34 -0.36 0.00	22.34 -0.50 0.00	14.58 -0.29 0.00
NEG NORTH_KES_CHATEGAY 23792	16.27 -0.49 0.00	14.50 -0.41 0.00	15.96 -0.38 0.00	15.18 -0.41 0.00	17.19 -0.49 0.00	19.01 -0.68 0.00	2.80 -0.12 0.00	6.35 -0.23 0.00	23.28 -1.05 0.00	23.53 -1.21 0.00	27.66 -1.36 0.00	25.25 -1.38 0.00	27.36 -1.50 0.00	21.61 -1.32 2.31	20.21 -1.00 0.00	14.66 -0.69 0.00	8.63 -0.43 0.00	17.04 -0.75 0.00	12.00 -0.52 0.00	22.38 -0.86 0.00	23.74 -0.85 0.00	20.01 -0.69 0.00	21.99 -0.85 0.00	14.37 -0.50 0.00
NEG NORTH___ALICE_FALLS 23915	16.44 -0.32 0.00	14.65 -0.26 0.00	16.11 -0.23 0.00	15.33 -0.26 0.00	17.37 -0.31 0.00	19.23 -0.46 0.00	2.83 -0.08 0.00	6.46 -0.13 0.00	23.65 -0.68 0.00	23.86 -0.88 0.00	27.99 -1.03 0.00	25.57 -1.06 0.00	27.70 -1.16 0.00	22.22 -0.99 2.04	20.52 -0.69 0.00	14.89 -0.46 0.00	8.76 -0.29 0.00	17.30 -0.48 0.00	12.21 -0.31 0.00	22.78 -0.46 0.00	24.18 -0.41 0.00	20.35 -0.35 0.00	22.36 -0.49 0.00	14.58 -0.29 0.00
NEG NORTH___LWR_SARANAC 23913	16.44 -0.32 0.00	14.65 -0.26 0.00	16.11 -0.23 0.00	15.33 -0.26 0.00	17.37 -0.31 0.00	19.23 -0.46 0.00	2.83 -0.08 0.00	6.46 -0.13 0.00	23.65 -0.68 0.00	23.86 -0.88 0.00	27.99 -1.03 0.00	25.57 -1.06 0.00	27.70 -1.16 0.00	22.22 -0.99 2.04	20.52 -0.69 0.00	14.89 -0.46 0.00	8.76 -0.29 0.00	17.30 -0.48 0.00	12.21 -0.31 0.00	22.78 -0.46 0.00	24.18 -0.41 0.00	20.35 -0.35 0.00	22.36 -0.49 0.00	14.58 -0.29 0.00

NEG NORTH___PLATTSBURG 23628	16.44 -0.32 0.00	14.65 -0.26 0.00	16.11 -0.23 0.00	15.33 -0.26 0.00	17.37 -0.31 0.00	19.23 -0.46 0.00	2.83 -0.08 0.00	6.46 -0.13 0.00	23.65 -0.68 0.00	23.86 -0.88 0.00	27.99 -1.03 0.00	25.57 -1.06 0.00	27.70 -1.16 0.00	22.22 -0.99 2.04	20.52 -0.69 0.00	14.89 -0.46 0.00	8.76 -0.29 0.00	17.30 -0.48 0.00	12.21 -0.31 0.00	22.78 -0.46 0.00	24.18 -0.41 0.00	20.35 -0.35 0.00	22.36 -0.49 0.00	14.58 -0.29 0.00
NEG WEST_LEA_LOCKPORT 23791	16.89 -0.05 -0.18	15.38 0.06 -0.41	16.59 0.03 -0.21	15.71 0.13 0.00	18.07 0.38 0.00	20.35 0.46 -0.20	5.88 0.05 -2.92	9.35 -0.04 -2.81	24.31 -0.02 0.00	24.72 -0.02 0.00	28.98 -0.04 0.00	27.53 -0.37 -1.28	28.51 -0.35 0.00	24.82 -0.43 -0.01	20.91 -0.42 -0.12	16.27 -0.39 -1.31	11.48 -0.30 -2.73	17.56 -0.80 -0.57	13.77 -0.47 -1.72	22.68 -0.82 -0.25	24.09 -0.70 -0.20	20.29 -0.42 -0.02	22.68 -0.37 -0.20	15.07 -0.36 -0.57
NEG WEST___LANCASTR 23811	17.87 0.90 -0.21	16.30 0.91 -0.47	17.54 0.95 -0.25	16.59 1.01 0.00	18.99 1.30 0.00	21.36 1.43 -0.24	6.52 0.20 -3.41	10.38 0.43 -3.37	26.06 1.73 0.00	26.60 1.85 0.00	31.08 2.05 0.00	29.62 1.41 -1.57	30.48 1.62 0.00	26.60 1.34 -0.01	22.37 1.02 -0.14	17.53 0.65 -1.53	12.55 0.33 -3.18	18.82 0.36 -0.67	14.89 0.36 -2.00	24.30 0.76 -0.29	25.80 0.97 -0.23	21.63 0.92 -0.02	24.26 1.17 -0.24	16.14 0.61 -0.66
NEG_PENN_ALLEGHNY 23528	17.74 0.61 -0.38	16.32 0.57 -0.83	17.35 0.57 -0.44	16.17 0.59 0.00	18.39 0.71 0.00	20.91 0.81 -0.42	9.06 0.14 -6.01	12.69 0.35 -5.76	25.69 1.36 0.00	26.18 1.44 0.00	30.63 1.61 0.00	33.27 1.49 -5.16	30.41 1.55 0.00	26.58 1.32 -0.01	22.48 1.03 -0.24	18.71 0.70 -2.66	15.02 0.44 -5.53	19.68 0.72 -1.17	16.55 0.55 -3.48	24.85 1.11 -0.51	26.16 1.17 -0.40	21.72 0.99 -0.03	24.37 1.11 -0.41	16.65 0.64 -1.15
NEG___GEN_MONROE 24207	17.07 0.16 -0.15	15.47 0.22 -0.34	16.77 0.25 -0.18	15.88 0.29 0.00	18.23 0.55 0.00	20.59 0.73 -0.17	5.43 0.12 -2.40	9.07 0.17 -2.32	24.98 0.65 0.00	25.39 0.65 0.00	29.72 0.70 0.00	28.00 0.43 -0.95	29.30 0.44 0.00	25.55 0.30 -0.01	21.51 0.20 -0.10	16.51 0.08 -1.08	11.31 0.01 -2.25	18.14 -0.12 -0.47	13.92 -0.02 -1.42	23.44 0.00 -0.21	24.85 0.09 -0.16	20.84 0.13 -0.01	23.14 0.13 -0.17	15.32 -0.02 -0.46
NEPA___ENERGY 23901	17.87 0.90 -0.22	16.31 0.91 -0.48	17.56 0.97 -0.25	16.61 1.02 0.00	18.99 1.31 0.00	21.36 1.43 -0.24	6.86 0.19 -3.76	10.78 0.30 -3.89	25.52 1.19 0.00	26.04 1.30 0.00	30.42 1.40 0.00	29.65 1.06 -1.96	30.02 1.16 0.00	26.21 0.96 -0.01	22.06 0.68 -0.16	17.57 0.42 -1.80	13.03 0.23 -3.75	18.75 0.17 -0.79	15.10 0.22 -2.36	24.12 0.53 -0.35	25.52 0.65 -0.27	21.36 0.64 -0.02	24.00 0.87 -0.28	16.08 0.43 -0.78
NEVERSINK___HYD 23608	18.67 0.85 -1.06	17.96 0.71 -2.34	18.27 0.70 -1.24	16.25 0.66 0.00	18.39 0.70 0.00	21.73 0.87 -1.17	19.90 0.15 -16.84	23.21 0.41 -16.21	26.02 1.69 0.00	26.50 1.75 0.00	31.00 1.98 0.00	27.85 1.81 0.59	30.84 1.98 0.00	27.05 1.76 -0.04	23.36 1.48 -0.67	23.70 1.07 -7.28	24.84 0.65 -15.14	22.26 1.28 -3.19	22.97 0.92 -9.52	26.36 1.72 -1.40	27.46 1.77 -1.10	22.20 1.42 -0.09	25.56 1.59 -1.13	18.97 0.96 -3.14
NEWTON___FALLS_HYD 23847	16.26 -0.50 0.00	14.46 -0.45 0.00	15.92 -0.42 0.00	15.19 -0.40 0.00	17.22 -0.47 0.00	19.15 -0.54 0.00	2.83 -0.08 0.00	6.42 -0.16 0.00	23.69 -0.63 0.00	24.09 -0.65 0.00	28.46 -0.57 0.00	26.15 -0.48 0.00	28.44 -0.42 0.00	36.58 -0.42 -11.75	20.85 -0.37 0.00	15.11 -0.24 0.00	8.90 -0.15 0.00	17.41 -0.38 0.00	12.27 -0.25 0.00	22.96 -0.28 0.00	24.27 -0.33 0.00	20.45 -0.25 0.00	22.47 -0.38 0.00	14.60 -0.27 0.00
NIAGARA_115E_LBMP 323715	16.60 -0.35 -0.19	15.12 -0.21 -0.42	16.30 -0.26 -0.22	15.43 -0.15 0.00	17.75 0.07 0.00	20.00 0.10 -0.21	5.88 -0.01 -2.98	9.28 -0.18 -2.87	23.81 -0.52 0.00	24.19 -0.55 0.00	28.37 -0.66 0.00	26.99 -0.95 -1.31	27.87 -0.99 0.00	24.27 -0.99 -0.01	20.44 -0.89 -0.12	15.96 -0.73 -1.34	11.35 -0.49 -2.78	17.19 -1.18 -0.59	13.54 -0.73 -1.75	22.18 -1.31 -0.26	23.56 -1.23 -0.20	19.86 -0.85 -0.02	22.22 -0.83 -0.21	14.81 -0.63 -0.58
NIAGARA_115W_LBMP 323714	16.56 -0.38 -0.19	15.10 -0.23 -0.41	16.28 -0.28 -0.22	15.42 -0.17 0.00	17.73 0.05 0.00	19.96 0.06 -0.21	5.86 -0.02 -2.97	9.21 -0.23 -2.86	23.59 -0.73 0.00	23.97 -0.77 0.00	28.10 -0.92 0.00	26.73 -1.20 -1.31	27.60 -1.27 0.00	24.02 -1.23 -0.01	20.25 -1.09 -0.12	15.81 -0.87 -1.33	11.26 -0.57 -2.77	17.03 -1.34 -0.58	13.42 -0.85 -1.75	21.96 -1.53 -0.26	23.34 -1.46 -0.20	19.67 -1.04 -0.02	22.02 -1.03 -0.21	14.69 -0.75 -0.57
NIAGARA_230_LBMP 323716	16.71 -0.24 -0.18	15.23 -0.09 -0.41	16.43 -0.13 -0.22	15.56 -0.03 0.00	17.88 0.20 0.00	20.12 0.22 -0.20	5.86 0.01 -2.94	9.30 -0.12 -2.83	24.02 -0.31 0.00	24.42 -0.33 0.00	28.61 -0.41 0.00	27.21 -0.71 -1.29	28.14 -0.72 0.00	24.50 -0.76 -0.01	20.64 -0.70 -0.12	16.08 -0.58 -1.32	11.39 -0.41 -2.74	17.35 -1.02 -0.58	13.63 -0.62 -1.73	22.39 -1.10 -0.25	23.79 -1.00 -0.20	20.04 -0.67 -0.02	22.42 -0.64 -0.20	14.92 -0.53 -0.57
NIAGARA____ 23760	16.62 -0.33 -0.19	15.14 -0.19 -0.41	16.33 -0.23 -0.22	15.46 -0.13 0.00	17.78 0.10 0.00	20.02 0.13 -0.21	5.87 0.00 -2.96	9.27 -0.16 -2.85	23.85 -0.48 0.00	24.25 -0.49 0.00	28.43 -0.59 0.00	27.03 -0.89 -1.30	27.93 -0.93 0.00	24.32 -0.93 -0.01	20.49 -0.84 -0.12	15.98 -0.69 -1.33	11.35 -0.47 -2.76	17.23 -1.14 -0.58	13.56 -0.71 -1.74	22.23 -1.26 -0.25	23.62 -1.18 -0.20	19.90 -0.81 -0.02	22.26 -0.79 -0.21	14.83 -0.62 -0.57
NINE_MILE_1 23575	16.55 -0.29 -0.08	14.84 -0.25 -0.18	16.13 -0.31 -0.09	15.30 -0.28 0.00	17.41 -0.28 0.00	19.50 -0.27 -0.09	4.15 -0.04 -1.27	7.73 -0.08 -1.23	24.05 -0.28 0.00	24.49 -0.25 0.00	28.72 -0.30 0.00	26.66 -0.29 -0.32	28.54 -0.32 0.00	24.96 -0.29 0.00	21.00 -0.26 -0.05	15.72 -0.20 -0.57	10.12 -0.12 -1.19	17.75 -0.29 -0.25	13.09 -0.18 -0.75	23.03 -0.32 -0.11	24.35 -0.33 -0.09	20.41 -0.29 -0.01	22.59 -0.34 -0.09	14.85 -0.27 -0.25
NINE_MILE_2 23744	16.55 -0.29 -0.08	14.84 -0.25 -0.18	16.12 -0.31 -0.09	15.30 -0.28 0.00	17.41 -0.28 0.00	19.50 -0.27 -0.09	4.15 -0.04 -1.27	7.73 -0.08 -1.23	24.05 -0.28 0.00	24.49 -0.25 0.00	28.72 -0.30 0.00	26.66 -0.29 -0.32	28.54 -0.33 0.00	24.96 -0.29 0.00	21.00 -0.26 -0.05	15.72 -0.20 -0.57	10.12 -0.12 -1.19	17.75 -0.29 -0.25	13.08 -0.19 -0.75	23.03 -0.32 -0.11	24.35 -0.33 -0.09	20.41 -0.29 -0.01	22.59 -0.34 -0.09	14.85 -0.27 -0.25
NM_CAPITAL___DRP 24208	19.12 0.79 -1.57	19.09 0.71 -3.47	18.92 0.74 -1.83	16.27 0.69 0.00	18.45 0.76 0.00	22.30 0.87 -1.74	28.03 0.14 -24.98	31.05 0.26 -24.20	25.33 1.00 0.00	25.73 0.98 0.00	30.17 1.14 0.00	27.16 1.14 0.61	30.08 1.23 0.00	26.39 1.08 -0.06	23.23 0.94 -1.08	27.86 0.72 -11.78	33.99 0.42 -24.52	23.78 0.82 -5.17	28.54 0.58 -15.43	26.56 1.06 -2.27	27.44 1.07 -1.77	21.69 0.85 -0.14	25.62 0.94 -1.83	20.57 0.63 -5.06

NM_CENTRAL___DRP 24181	16.94 0.07 -0.11	15.23 0.07 -0.24	16.50 0.04 -0.13	15.64 0.06 0.00	17.80 0.11 0.00	19.99 0.18 -0.12	4.66 0.04 -1.71	8.34 0.09 -1.67	24.72 0.40 0.00	25.19 0.45 0.00	29.54 0.52 0.00	27.56 0.47 -0.46	29.37 0.51 0.00	26.19 0.43 -0.51	21.61 0.33 -0.07	16.34 0.21 -0.78	10.79 0.12 -1.62	18.31 0.18 -0.34	13.69 0.15 -1.02	23.70 0.31 -0.15	25.04 0.33 -0.12	20.96 0.26 -0.01	23.22 0.25 -0.12	15.30 0.10 -0.34
NM_FRONTIER___DRP 24179	16.56 -0.38 -0.19	15.10 -0.23 -0.41	16.28 -0.28 -0.22	15.42 -0.17 0.00	17.73 0.05 0.00	19.96 0.06 -0.21	5.86 -0.02 -2.97	9.21 -0.23 -2.86	23.59 -0.73 0.00	23.97 -0.77 0.00	28.10 -0.92 0.00	26.73 -1.20 -1.31	27.60 -1.27 0.00	24.02 -1.23 -0.01	20.25 -1.09 -0.12	15.81 -0.87 -1.33	11.26 -0.57 -2.77	17.03 -1.34 -0.58	13.42 -0.85 -1.75	21.96 -1.53 -0.26	23.34 -1.46 -0.20	19.67 -1.04 -0.02	22.02 -1.03 -0.21	14.69 -0.75 -0.57
NM_ST_REGIS___HYD 24053	15.97 -0.79 0.00	14.22 -0.69 0.00	15.70 -0.64 0.00	14.96 -0.63 0.00	16.96 -0.73 0.00	18.72 -0.97 0.00	2.76 -0.15 0.00	6.26 -0.33 0.00	22.96 -1.37 0.00	23.29 -1.46 0.00	27.47 -1.56 0.00	25.08 -1.54 0.00	27.21 -1.65 0.00	18.11 -1.52 5.61	19.96 -1.25 0.00	14.47 -0.87 0.00	8.54 -0.51 0.00	16.85 -0.94 0.00	11.84 -0.68 0.00	22.08 -1.16 0.00	23.33 -1.26 0.00	19.69 -1.01 0.00	21.62 -1.23 0.00	14.12 -0.75 0.00
NORTHPORT___1 23551	19.38 1.44 -1.18	21.35 1.40 -5.03	19.10 1.39 -1.37	16.87 1.28 0.00	19.18 1.49 0.00	22.67 1.68 -1.30	21.89 0.26 -18.72	53.45 0.69 -46.17	104.73 2.86 -77.55	39.07 2.78 -11.55	43.97 3.01 -11.94	42.53 2.92 -12.98	43.25 3.20 -11.20	42.15 2.78 -14.12	44.31 2.35 -20.76	58.05 1.68 -41.02	66.79 1.00 -56.74	48.26 1.89 -28.58	43.06 1.36 -29.18	43.62 2.51 -17.87	38.70 2.64 -11.46	32.79 2.15 -9.94	30.45 2.48 -5.13	19.95 1.51 -3.56
NORTHPORT___2 23552	19.38 1.44 -1.18	21.35 1.40 -5.03	19.10 1.39 -1.37	16.87 1.28 0.00	19.18 1.49 0.00	22.67 1.68 -1.30	21.89 0.26 -18.72	53.45 0.69 -46.17	104.73 2.86 -77.55	39.07 2.78 -11.55	43.97 3.01 -11.94	42.53 2.92 -12.98	43.25 3.20 -11.20	42.15 2.78 -14.12	44.31 2.35 -20.76	58.05 1.68 -41.02	66.79 1.00 -56.74	48.26 1.89 -28.58	43.06 1.36 -29.18	43.62 2.51 -17.87	38.70 2.64 -11.46	32.79 2.15 -9.94	30.45 2.48 -5.13	19.95 1.51 -3.56
NORTHPORT___3 23553	19.36 1.42 -1.18	21.29 1.35 -5.03	19.06 1.35 -1.37	16.82 1.23 0.00	19.11 1.42 0.00	22.61 1.62 -1.30	21.89 0.26 -18.72	53.39 0.68 -46.13	104.53 2.78 -77.42	39.01 2.73 -11.54	43.93 2.97 -11.94	42.49 2.88 -12.98	43.22 3.16 -11.20	42.12 2.75 -14.12	44.30 2.33 -20.76	58.03 1.66 -41.02	66.78 0.99 -56.74	48.24 1.87 -28.58	43.06 1.36 -29.18	43.61 2.50 -17.87	38.67 2.61 -11.46	32.78 2.15 -9.94	30.43 2.46 -5.12	19.94 1.51 -3.56
NORTHPORT___4 23650	19.36 1.42 -1.18	21.29 1.35 -5.03	19.06 1.35 -1.37	16.82 1.23 0.00	19.11 1.42 0.00	22.61 1.62 -1.30	21.89 0.26 -18.72	53.39 0.68 -46.13	104.53 2.78 -77.42	39.01 2.73 -11.54	43.93 2.97 -11.94	42.49 2.88 -12.98	43.22 3.16 -11.20	42.12 2.75 -14.12	44.30 2.33 -20.76	58.03 1.66 -41.02	66.78 0.99 -56.74	48.24 1.87 -28.58	43.06 1.36 -29.18	43.61 2.50 -17.87	38.67 2.61 -11.46	32.78 2.15 -9.94	30.43 2.46 -5.12	19.94 1.51 -3.56
NORTHPORT___IC 23718	19.38 1.44 -1.18	21.35 1.40 -5.03	19.10 1.39 -1.37	16.87 1.28 0.00	19.18 1.49 0.00	22.67 1.68 -1.30	21.89 0.26 -18.72	53.45 0.69 -46.17	104.73 2.86 -77.55	39.07 2.78 -11.55	43.97 3.01 -11.94	42.53 2.92 -12.98	43.25 3.20 -11.20	42.15 2.78 -14.12	44.31 2.35 -20.76	58.05 1.68 -41.02	66.79 1.00 -56.74	48.26 1.89 -28.58	43.06 1.36 -29.18	43.62 2.51 -17.87	38.70 2.64 -11.46	32.79 2.15 -9.94	30.45 2.48 -5.13	19.95 1.51 -3.56
NPX_GEN_1385_PROXY 323591	18.98 1.04 -1.18	21.35 1.40 -5.03	19.10 1.39 -1.37	16.80 1.22 0.00	19.17 1.49 0.00	22.48 1.49 -1.30	21.81 0.18 -18.72	53.28 0.53 -46.17	104.25 2.38 -77.55	24.70 2.01 2.05	30.53 2.11 0.60	30.87 2.10 -2.15	31.30 2.30 -0.14	29.20 2.01 -1.94	43.67 1.70 -20.76	1.03 1.22 15.54	59.03 0.76 -49.21	47.72 1.35 -28.58	42.69 0.99 -29.18	42.91 1.80 -17.87	37.94 1.89 -11.46	32.16 1.52 -9.94	29.75 1.77 -5.13	19.49 1.06 -3.56
NPX_GEN_CSC 323557	19.09 1.15 -1.18	21.04 1.10 -5.02	18.77 1.06 -1.37	16.55 0.97 0.00	18.82 1.14 0.00	22.32 1.32 -1.30	21.85 0.22 -18.72	53.26 0.62 -46.05	104.17 2.63 -77.21	38.81 2.56 -11.51	43.61 2.65 -11.94	42.21 2.61 -12.98	42.90 2.84 -11.20	41.83 2.47 -14.12	44.04 2.08 -20.76	57.88 1.52 -41.02	66.70 0.91 -56.74	48.07 1.70 -28.58	42.95 1.25 -29.18	43.41 2.31 -17.87	38.48 2.42 -11.46	32.55 1.93 -9.93	30.14 2.18 -5.11	19.73 1.29 -3.56
NSINS_S_GLNS_FALLS 23858	19.79 1.35 -1.68	19.84 1.22 -3.71	19.62 1.32 -1.96	16.81 1.23 0.00	19.15 1.47 0.00	23.30 1.75 -1.86	29.91 0.28 -26.73	33.15 0.67 -25.89	26.80 2.48 0.00	27.28 2.54 0.00	32.06 3.04 0.00	28.85 2.86 0.64	31.92 3.06 0.00	28.03 2.71 -0.07	24.70 2.34 -1.15	29.49 1.70 -12.45	35.96 1.01 -25.90	25.24 1.99 -5.46	30.25 1.43 -16.30	28.27 2.64 -2.40	29.16 2.69 -1.87	22.98 2.13 -0.15	27.12 2.34 -1.93	21.66 1.42 -5.37
NUCOR_STEEL___DRP 24197	17.25 0.34 -0.15	15.49 0.24 -0.33	16.77 0.26 -0.17	15.90 0.31 0.00	18.12 0.44 0.00	20.40 0.55 -0.16	5.35 0.10 -2.35	9.07 0.20 -2.28	25.14 0.81 0.00	25.58 0.84 0.00	30.04 1.01 0.00	28.34 0.92 -0.79	29.68 0.81 0.00	26.30 0.69 -0.36	21.94 0.63 -0.10	16.84 0.42 -1.06	11.48 0.22 -2.21	18.60 0.35 -0.47	14.26 0.34 -1.39	24.14 0.70 -0.20	25.37 0.62 -0.16	21.18 0.47 -0.01	23.49 0.48 -0.16	15.57 0.24 -0.46
NYISO_LBMP_REFERENCE 24008	16.76 0.00 0.00	14.92 0.00 0.00	16.34 0.00 0.00	15.59 0.00 0.00	17.68 0.00 0.00	19.69 0.00 0.00	2.91 0.00 0.00	6.59 0.00 0.00	24.33 0.00 0.00	24.74 0.00 0.00	29.02 0.00 0.00	26.63 0.00 0.00	28.86 0.00 0.00	25.25 0.00 0.00	21.21 0.00 0.00	15.35 0.00 0.00	9.05 0.00 0.00	17.79 0.00 0.00	12.52 0.00 0.00	23.24 0.00 0.00	24.60 0.00 0.00	20.70 0.00 0.00	22.85 0.00 0.00	14.87 0.00 0.00
NYPA_BRENTWD____GT 24164	19.50 1.56 -1.18	21.40 1.48 -5.01	19.18 1.47 -1.37	16.94 1.36 0.00	19.26 1.58 0.00	22.79 1.80 -1.30	21.91 0.28 -18.72	53.27 0.76 -45.93	104.31 3.11 -76.87	39.19 2.98 -11.47	44.18 3.22 -11.94	42.73 3.12 -12.98	43.46 3.41 -11.20	42.33 2.96 -14.12	44.46 2.49 -20.76	58.15 1.78 -41.02	66.83 1.04 -56.74	48.33 1.96 -28.58	43.12 1.42 -29.18	43.75 2.64 -17.87	38.89 2.83 -11.46	32.92 2.31 -9.91	30.64 2.70 -5.09	20.07 1.64 -3.56
NYPA_GOWANUS____GT5 24156	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56

NYPA_GOWANUS____GT6 24157	19.18	18.58	18.78	16.62	18.75	22.26	21.84	25.20	26.62	27.19	31.72	28.63	31.73	27.84	24.11	25.12	27.13	23.16	24.56	27.03	28.13	22.69	26.33	19.75
	1.25	1.07	1.06	1.04	1.07	1.27	0.22	0.55	2.29	2.45	2.69	2.59	2.87	2.55	2.14	1.51	0.89	1.75	1.22	2.20	2.29	1.89	2.20	1.32
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA_HARLEM__RVR_GT1 24160	19.12	18.52	18.71	16.55	18.69	22.21	21.83	25.18	26.51	27.10	31.44	28.40	31.49	27.66	23.95	24.97	27.08	23.06	24.48	26.86	27.98	22.57	26.16	19.69
	1.18	1.01	1.00	0.96	1.01	1.22	0.21	0.53	2.18	2.36	2.42	2.36	2.63	2.37	1.98	1.37	0.84	1.64	1.14	2.03	2.14	1.78	2.03	1.26
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA_HARLEM__RVR_GT2 24161	19.12	18.52	18.71	16.55	18.69	22.21	21.83	25.18	26.51	27.10	31.44	28.40	31.49	27.66	23.95	24.97	27.08	23.06	24.48	26.86	27.98	22.57	26.16	19.69
	1.18	1.01	1.00	0.96	1.01	1.22	0.21	0.53	2.18	2.36	2.42	2.36	2.63	2.37	1.98	1.37	0.84	1.64	1.14	2.03	2.14	1.78	2.03	1.26
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA_KENT____GT 24152	19.16	18.57	18.76	16.61	18.74	22.24	21.84	25.19	26.59	27.16	31.68	28.59	31.68	27.79	24.07	25.08	27.12	23.13	24.54	27.00	28.10	22.67	26.31	19.74
	1.22	1.05	1.05	1.02	1.06	1.25	0.21	0.54	2.26	2.42	2.65	2.54	2.82	2.50	2.09	1.48	0.88	1.72	1.20	2.17	2.26	1.88	2.18	1.31
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA_POUCH1____GT 24155	19.14	18.53	18.72	16.57	18.67	22.18	21.83	25.17	26.50	27.07	31.59	28.52	31.60	27.74	24.02	25.05	27.09	23.09	24.50	26.90	27.99	22.59	26.23	19.69
	1.21	1.02	1.01	0.98	0.99	1.19	0.21	0.52	2.17	2.33	2.56	2.48	2.74	2.45	2.05	1.44	0.86	1.68	1.16	2.07	2.16	1.80	2.09	1.26
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA_VERNON____GT2 24162	19.13	18.55	18.75	16.59	18.73	22.23	21.83	25.18	26.55	27.13	31.63	28.54	31.62	27.74	24.02	25.05	27.10	23.10	24.52	26.97	28.07	22.65	26.29	19.73
	1.19	1.04	1.04	1.01	1.05	1.23	0.21	0.53	2.22	2.39	2.61	2.50	2.76	2.45	2.05	1.44	0.86	1.69	1.18	2.14	2.23	1.85	2.16	1.30
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA_VERNON____GT3 24163	19.13	18.55	18.75	16.59	18.73	22.23	21.83	25.18	26.55	27.13	31.63	28.54	31.62	27.74	24.02	25.05	27.10	23.10	24.52	26.97	28.07	22.65	26.29	19.73
	1.19	1.04	1.04	1.01	1.05	1.23	0.21	0.53	2.22	2.39	2.61	2.50	2.76	2.45	2.05	1.44	0.86	1.69	1.18	2.14	2.23	1.85	2.16	1.30
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA__ASTORIA_CC1 323568	19.11	18.54	18.74	16.59	18.72	22.21	21.83	25.18	26.52	27.09	31.60	28.51	31.59	27.71	23.99	25.03	27.09	23.09	24.51	26.94	28.04	22.63	26.29	19.73
	1.18	1.03	1.02	1.00	1.04	1.21	0.20	0.52	2.19	2.35	2.58	2.47	2.73	2.42	2.03	1.42	0.85	1.68	1.17	2.11	2.20	1.83	2.16	1.29
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA__ASTORIA_CC2 323569	19.11	18.54	18.74	16.59	18.72	22.21	21.83	25.18	26.52	27.09	31.60	28.51	31.59	27.71	23.99	25.03	27.09	23.09	24.51	26.94	28.04	22.63	26.29	19.73
	1.18	1.03	1.02	1.00	1.04	1.21	0.20	0.52	2.19	2.35	2.58	2.47	2.73	2.42	2.03	1.42	0.85	1.68	1.17	2.11	2.20	1.83	2.16	1.29
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA__HOLTSVILL 23794	19.33	21.26	19.02	16.79	19.08	22.60	21.89	53.35	104.46	39.08	43.96	42.55	43.26	42.16	44.30	58.06	66.80	48.26	43.08	43.65	38.73	32.80	30.43	19.93
	1.39	1.32	1.30	1.20	1.40	1.60	0.26	0.70	2.90	2.82	3.00	2.95	3.21	2.79	2.34	1.69	1.01	1.89	1.38	2.54	2.68	2.17	2.47	1.50
	-1.18	-5.02	-1.37	0.00	0.00	-1.30	-18.72	-46.06	-77.24	-11.52	-11.94	-12.98	-11.20	-14.12	-20.76	-41.02	-56.74	-28.58	-29.18	-17.87	-11.46	-9.93	-5.11	-3.56
NYPA____HELLGATE_GT1 24158	19.12	18.52	18.71	16.55	18.69	22.21	21.83	25.18	26.51	27.10	31.44	28.40	31.49	27.66	23.95	24.97	27.08	23.06	24.48	26.86	27.98	22.57	26.16	19.69
	1.18	1.01	1.00	0.96	1.01	1.22	0.21	0.53	2.18	2.36	2.42	2.36	2.63	2.37	1.98	1.37	0.84	1.64	1.14	2.03	2.14	1.78	2.03	1.26
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYPA____HELLGATE_GT2 24159	19.12	18.52	18.71	16.55	18.69	22.21	21.83	25.18	26.51	27.10	31.44	28.40	31.49	27.66	23.95	24.97	27.08	23.06	24.48	26.86	27.98	22.57	26.16	19.69
	1.18	1.01	1.00	0.96	1.01	1.22	0.21	0.53	2.18	2.36	2.42	2.36	2.63	2.37	1.98	1.37	0.84	1.64	1.14	2.03	2.14	1.78	2.03	1.26
	-1.18	-2.60	-1.37	0.00	0.00	-1.30	-18.71	-18.07	0.00	0.00	0.00	0.59	0.00	-0.04	-0.76	-8.26	-17.19	-3.62	-10.82	-1.59	-1.24	-0.10	-1.28	-3.56
NYS_BARGE__HYD 23848	16.88	15.37	16.57	15.70	18.05	20.34	5.85	9.33	24.31	24.72	28.98	27.51	28.50	24.82	20.91	16.25	11.46	17.56	13.76	22.67	24.09	20.29	22.67	15.06
	-0.06	0.05	0.02	0.11	0.37	0.45	0.05	-0.05	-0.02	-0.03	-0.04	-0.38	-0.36	-0.43	-0.42	-0.40	-0.30	-0.80	-0.47	-0.82	-0.70	-0.43	-0.38	-0.37
	-0.18	-0.40	-0.21	0.00	0.00	-0.20	-2.90	-2.79	0.00	0.00	0.00	-1.26	0.00	-0.01	-0.12	-1.30	-2.71	-0.57	-1.70	-0.25	-0.20	-0.02	-0.20	-0.56
OAK ORCHARD__HYD 24046	16.87	15.27	16.51	15.63	17.91	20.16	5.34	8.93	24.60	25.05	29.38	27.71	29.04	25.33	21.33	16.38	11.22	18.01	13.81	23.26	24.64	20.67	22.95	15.18
	-0.04	0.02	-0.01	0.05	0.22	0.31	0.05	0.04	0.27	0.31	0.36	0.15	0.17	0.07	0.01	-0.04	-0.07	-0.25	-0.12	-0.18	-0.11	-0.04	-0.06	-0.15
	-0.15	-0.33	-0.18	0.00	0.00	-0.17	-2.39	-2.30	0.00	0.00	0.00	-0.94	0.00	-0.01	-0.10	-1.07	-2.23	-0.47	-1.41	-0.21	-0.16	-0.01	-0.17	-0.46
OCC_CHEM__DRP 24175	16.62	15.15	16.34	15.47	17.79	20.03	5.88	9.24	23.70	24.08	28.23	26.86	27.73	24.14	20.34	15.88	11.30	17.10	13.48	22.06	23.44	19.76	22.12	14.75
	-0.33	-0.18	-0.22	-0.12	0.11	0.13	-0.01	-0.20	-0.62	-0.66	-0.79	-1.08	-1.13	-1.12	-0.99	-0.80	-0.53	-1.27	-0.79	-1.43	-1.35	-0.95	-0.93	-0.70
	-0.19	-0.41	-0.22	0.00	0.00	-0.21	-2.97	-2.86	0.00	0.00	0.00	-1.31	0.00	-0.01	-0.12	-1.33	-2.78	-0.59	-1.75	-0.26	-0.20	-0.02	-0.21	-0.58

OH_GEN_PROXY 24063	16.74 -0.20 -0.19	15.26 -0.06 -0.41	16.46 -0.10 -0.22	15.59 0.00 0.00	17.91 0.23 0.00	20.15 0.25 -0.21	5.88 0.02 -2.95	9.34 -0.09 -2.84	24.11 -0.22 0.00	24.52 -0.22 0.00	28.74 -0.29 0.00	27.33 -0.59 -1.30	28.25 -0.61 0.00	24.60 -0.65 -0.01	20.72 -0.61 -0.12	16.15 -0.52 -1.33	11.44 -0.37 -2.76	17.43 -0.94 -0.58	13.69 -0.57 -1.74	22.50 -1.00 -0.25	23.89 -0.90 -0.20	20.13 -0.59 -0.02	22.51 -0.54 -0.21	14.97 -0.47 -0.57
OLIN_CORP_DRP 24177	16.67 -0.28 -0.19	15.19 -0.14 -0.42	16.38 -0.19 -0.22	15.51 -0.08 0.00	17.83 0.15 0.00	20.08 0.19 -0.21	5.92 0.01 -3.00	9.33 -0.14 -2.89	23.93 -0.40 0.00	24.32 -0.42 0.00	28.51 -0.51 0.00	27.13 -0.82 -1.33	28.01 -0.85 0.00	24.39 -0.87 -0.01	20.55 -0.79 -0.12	16.04 -0.66 -1.35	11.41 -0.45 -2.80	17.28 -1.10 -0.59	13.61 -0.68 -1.76	22.29 -1.20 -0.26	23.68 -1.12 -0.20	19.96 -0.76 -0.02	22.33 -0.73 -0.21	14.88 -0.57 -0.58
OLIN_CORP_DSASP 323712	16.62 -0.33 -0.19	15.15 -0.18 -0.41	16.34 -0.22 -0.22	15.47 -0.12 0.00	17.79 0.11 0.00	20.03 0.13 -0.21	5.88 -0.01 -2.97	9.24 -0.20 -2.86	23.70 -0.62 0.00	24.08 -0.66 0.00	28.23 -0.79 0.00	26.86 -1.08 -1.31	27.73 -1.13 0.00	24.14 -1.12 -0.01	20.34 -0.99 -0.12	15.88 -0.80 -1.33	11.30 -0.53 -2.78	17.10 -1.27 -0.59	13.48 -0.79 -1.75	22.06 -1.43 -0.26	23.44 -1.35 -0.20	19.76 -0.95 -0.02	22.12 -0.93 -0.21	14.75 -0.70 -0.58
ONEIDA_HERK_LFGE 323681	16.96 0.20 0.00	15.08 0.17 0.00	16.53 0.19 0.00	15.78 0.19 0.00	17.91 0.23 0.00	20.02 0.33 0.00	2.97 0.06 0.00	6.75 0.17 0.00	25.00 0.67 0.00	25.46 0.72 0.00	29.95 0.92 0.00	27.54 0.91 0.00	29.90 1.04 0.00	28.54 0.91 -2.38	21.96 0.75 0.00	15.89 0.54 0.00	9.37 0.31 0.00	18.32 0.53 0.00	12.92 0.40 0.00	24.07 0.83 0.00	25.47 0.87 0.00	21.39 0.70 0.00	23.54 0.69 0.00	15.25 0.38 0.00
ONONDAGA_REF_OCCRA 23987	17.07 0.18 -0.13	15.38 0.17 -0.29	16.63 0.13 -0.15	15.73 0.15 0.00	17.90 0.22 0.00	20.14 0.30 -0.15	5.08 0.06 -2.11	8.78 0.14 -2.05	24.90 0.57 0.00	25.37 0.63 0.00	29.75 0.72 0.00	27.87 0.67 -0.58	29.57 0.71 0.00	26.30 0.61 -0.45	21.78 0.48 -0.09	16.63 0.32 -0.96	11.23 0.18 -1.99	18.52 0.31 -0.42	14.02 0.24 -1.25	23.91 0.49 -0.18	25.26 0.52 -0.14	21.12 0.41 -0.01	23.41 0.41 -0.15	15.48 0.20 -0.41
ONONDAGA___COGEN 23986	17.03 0.14 -0.12	15.33 0.14 -0.27	16.59 0.10 -0.14	15.71 0.12 0.00	17.87 0.19 0.00	20.10 0.27 -0.14	4.94 0.05 -1.98	8.64 0.13 -1.93	24.84 0.51 0.00	25.34 0.60 0.00	29.68 0.66 0.00	27.80 0.60 -0.58	29.46 0.60 0.00	26.19 0.52 -0.42	21.72 0.42 -0.08	16.53 0.28 -0.90	11.08 0.16 -1.87	18.44 0.26 -0.39	13.92 0.21 -1.18	23.84 0.43 -0.17	25.16 0.43 -0.14	21.04 0.33 -0.01	23.31 0.32 -0.14	15.41 0.15 -0.39
ONTARIO___LFGE 23819	17.39 0.46 -0.17	15.75 0.45 -0.39	16.99 0.45 -0.20	16.06 0.48 0.00	18.33 0.64 0.00	20.67 0.79 -0.19	5.83 0.14 -2.79	9.60 0.32 -2.69	25.48 1.15 0.00	25.93 1.19 0.00	30.46 1.44 0.00	29.07 1.28 -1.17	30.18 1.31 0.00	26.41 1.15 -0.01	22.21 0.88 -0.11	17.17 0.57 -1.25	11.99 0.33 -2.61	18.86 0.52 -0.55	14.59 0.43 -1.64	24.35 0.87 -0.24	25.71 0.93 -0.19	21.50 0.79 -0.01	23.88 0.84 -0.19	15.84 0.42 -0.54
ORANGEVILLE_WT_PWR 323706	17.45 0.47 -0.22	15.92 0.51 -0.49	17.12 0.52 -0.26	16.17 0.58 0.00	18.52 0.84 0.00	20.86 0.93 -0.25	6.58 0.13 -3.53	10.20 0.21 -3.40	25.21 0.89 0.00	25.66 0.92 0.00	30.07 1.05 0.00	29.05 0.76 -1.66	29.70 0.84 0.00	25.89 0.64 -0.01	21.77 0.42 -0.15	17.15 0.21 -1.59	12.44 0.09 -3.30	18.42 -0.06 -0.69	14.66 0.06 -2.08	23.74 0.20 -0.30	25.18 0.34 -0.24	21.12 0.40 -0.02	23.63 0.53 -0.25	15.77 0.21 -0.68
OSWEGATCHIE___HYD 24044	16.26 -0.50 0.00	14.46 -0.45 0.00	15.92 -0.42 0.00	15.19 -0.40 0.00	17.22 -0.47 0.00	19.15 -0.54 0.00	2.83 -0.08 0.00	6.42 -0.16 0.00	23.69 -0.63 0.00	24.09 -0.65 0.00	28.46 -0.57 0.00	26.15 -0.48 0.00	28.44 -0.42 0.00	36.58 -0.42 -11.75	20.85 -0.37 0.00	15.11 -0.24 0.00	8.90 -0.15 0.00	17.41 -0.38 0.00	12.27 -0.25 0.00	22.96 -0.28 0.00	24.27 -0.33 0.00	20.45 -0.25 0.00	22.47 -0.38 0.00	14.60 -0.27 0.00
OSWEGO___5 23606	16.68 -0.17 -0.09	14.97 -0.15 -0.20	16.25 -0.20 -0.11	15.42 -0.17 0.00	17.53 -0.16 0.00	19.66 -0.13 -0.10	4.34 -0.01 -1.44	7.94 -0.03 -1.39	24.23 -0.10 0.00	24.67 -0.08 0.00	28.93 -0.09 0.00	26.89 -0.09 -0.35	28.75 -0.11 0.00	25.14 -0.11 0.00	21.16 -0.11 -0.06	15.90 -0.09 -0.65	10.34 -0.06 -1.35	17.90 -0.17 -0.28	13.28 -0.10 -0.85	23.21 -0.15 -0.12	24.53 -0.16 -0.10	20.56 -0.15 -0.01	22.76 -0.18 -0.10	14.99 -0.16 -0.28
OSWEGO___6 23613	16.68 -0.17 -0.09	14.97 -0.15 -0.20	16.25 -0.20 -0.11	15.42 -0.17 0.00	17.53 -0.16 0.00	19.66 -0.13 -0.10	4.34 -0.01 -1.44	7.94 -0.03 -1.39	24.23 -0.10 0.00	24.67 -0.08 0.00	28.93 -0.09 0.00	26.89 -0.09 -0.35	28.75 -0.11 0.00	25.14 -0.11 0.00	21.16 -0.11 -0.06	15.90 -0.09 -0.65	10.34 -0.06 -1.35	17.90 -0.17 -0.28	13.28 -0.10 -0.85	23.21 -0.15 -0.12	24.53 -0.16 -0.10	20.56 -0.15 -0.01	22.76 -0.18 -0.10	14.99 -0.16 -0.28
OUTOKUMPU-AB___DRP 24206	17.09 0.14 -0.19	15.57 0.23 -0.42	16.79 0.22 -0.22	15.89 0.31 0.00	18.27 0.59 0.00	20.58 0.68 -0.21	6.01 0.08 -3.02	9.51 0.02 -2.90	24.57 0.24 0.00	25.00 0.26 0.00	29.30 0.27 0.00	27.90 -0.07 -1.34	28.82 -0.04 0.00	25.10 -0.15 -0.01	21.15 -0.19 -0.12	16.47 -0.24 -1.36	11.68 -0.20 -2.83	17.76 -0.63 -0.59	13.95 -0.35 -1.78	22.91 -0.59 -0.26	24.35 -0.45 -0.20	20.50 -0.21 -0.02	22.92 -0.14 -0.21	15.24 -0.22 -0.58
OXBOW___ 24026	16.88 -0.07 -0.19	15.38 0.05 -0.42	16.58 0.02 -0.22	15.70 0.11 0.00	18.05 0.37 0.00	20.34 0.44 -0.21	5.95 0.04 -3.00	9.39 -0.08 -2.88	24.19 -0.14 0.00	24.59 -0.15 0.00	28.83 -0.19 0.00	27.43 -0.52 -1.33	28.33 -0.52 0.00	24.67 -0.58 -0.01	20.78 -0.55 -0.12	16.20 -0.49 -1.35	11.51 -0.34 -2.80	17.46 -0.92 -0.59	13.74 -0.55 -1.76	22.53 -0.97 -0.26	23.94 -0.86 -0.20	20.17 -0.54 -0.02	22.56 -0.49 -0.21	15.01 -0.44 -0.58
OXY_CHEM_DSASP 323612	16.62 -0.33 -0.19	15.15 -0.18 -0.41	16.34 -0.22 -0.22	15.47 -0.12 0.00	17.79 0.11 0.00	20.03 0.13 -0.21	5.88 -0.01 -2.97	9.24 -0.20 -2.86	23.70 -0.62 0.00	24.08 -0.66 0.00	28.23 -0.79 0.00	26.86 -1.08 -1.31	27.73 -1.13 0.00	24.14 -1.12 -0.01	20.34 -0.99 -0.12	15.88 -0.80 -1.33	11.30 -0.53 -2.78	17.10 -1.27 -0.59	13.48 -0.79 -1.75	22.06 -1.43 -0.26	23.44 -1.35 -0.20	19.76 -0.95 -0.02	22.12 -0.93 -0.21	14.75 -0.70 -0.58
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.62 -0.33 -0.19	15.15 -0.18 -0.41	16.34 -0.22 -0.22	15.47 -0.12 0.00	17.79 0.11 0.00	20.03 0.13 -0.21	5.88 -0.01 -2.97	9.24 -0.20 -2.86	23.70 -0.62 0.00	24.08 -0.66 0.00	28.23 -0.79 0.00	26.86 -1.08 -1.31	27.73 -1.13 0.00	24.14 -1.12 -0.01	20.34 -0.99 -0.12	15.88 -0.80 -1.33	11.30 -0.53 -2.78	17.10 -1.27 -0.59	13.48 -0.79 -1.75	22.06 -1.43 -0.26	23.44 -1.35 -0.20	19.76 -0.95 -0.02	22.12 -0.93 -0.21	14.75 -0.70 -0.58

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	19.10 1.16 -1.18	18.54 1.03 -2.60	18.75 1.03 -1.37	16.58 0.99 0.00	18.73 1.04 0.00	22.24 1.25 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.51 2.19 0.00	27.09 2.35 0.00	31.50 2.48 0.00	28.45 2.41 0.59	31.54 2.67 0.00	27.68 2.39 -0.04	23.97 2.00 -0.76	25.00 1.39 -8.26	27.09 0.85 -17.19	23.07 1.66 -3.62	24.49 1.15 -10.82	26.90 2.07 -1.59	28.02 2.18 -1.24	22.59 1.79 -0.10	26.19 2.07 -1.28	19.70 1.26 -3.56
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	19.31 1.38 -1.18	18.68 1.17 -2.60	18.89 1.18 -1.37	16.73 1.14 0.00	18.98 1.29 0.00	22.53 1.54 -1.30	21.88 0.25 -18.71	25.26 0.60 -18.07	26.78 2.45 0.00	27.38 2.64 0.00	31.79 2.77 0.00	28.71 2.66 0.59	31.82 2.96 0.00	27.92 2.63 -0.04	24.17 2.20 -0.76	25.14 1.53 -8.26	27.18 0.94 -17.19	23.22 1.80 -3.62	24.61 1.27 -10.82	27.13 2.31 -1.59	28.24 2.40 -1.24	22.77 1.97 -0.10	26.38 2.25 -1.28	19.83 1.40 -3.56
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.74 0.77 -0.21	16.16 0.79 -0.46	17.40 0.82 -0.24	16.46 0.88 0.00	18.87 1.19 0.00	21.23 1.31 -0.23	6.39 0.18 -3.29	10.14 0.35 -3.21	25.77 1.44 0.00	26.28 1.54 0.00	30.75 1.72 0.00	29.32 1.19 -1.50	30.22 1.36 0.00	26.35 1.10 -0.01	22.16 0.82 -0.14	17.33 0.51 -1.48	12.36 0.23 -3.07	18.63 0.19 -0.65	14.70 0.24 -1.93	24.05 0.53 -0.28	25.55 0.73 -0.22	21.45 0.74 -0.02	24.02 0.94 -0.23	15.97 0.46 -0.64
PAWLING_115_KV_BK3_REV_LBMP_H 345028	19.18 1.21 -1.21	18.63 1.05 -2.66	18.81 1.06 -1.41	16.60 1.01 0.00	18.77 1.09 0.00	22.31 1.29 -1.34	22.31 0.21 -19.18	25.64 0.54 -18.52	26.59 2.26 0.00	27.06 2.32 0.00	31.60 2.58 0.00	28.48 2.44 0.59	31.53 2.67 0.00	27.65 2.36 -0.04	23.97 1.98 -0.77	25.21 1.42 -8.44	27.46 0.85 -17.56	23.17 1.68 -3.70	24.77 1.20 -11.05	27.07 2.20 -1.63	28.14 2.28 -1.27	22.65 1.85 -0.10	26.25 2.09 -1.31	19.81 1.30 -3.64
PEEKSKILL____ 23653	18.96 1.04 -1.17	18.38 0.89 -2.57	18.59 0.88 -1.36	16.43 0.84 0.00	18.58 0.89 0.00	22.04 1.06 -1.29	21.61 0.18 -18.53	24.93 0.46 -17.89	26.25 1.92 0.00	26.76 2.02 0.00	31.26 2.23 0.00	28.16 2.12 0.59	31.20 2.34 0.00	27.36 2.07 -0.04	23.70 1.74 -0.75	24.77 1.24 -8.17	26.80 0.74 -17.01	22.82 1.45 -3.59	24.25 1.02 -10.70	26.69 1.88 -1.57	27.78 1.95 -1.23	22.39 1.59 -0.10	25.95 1.84 -1.27	19.53 1.13 -3.52
PGE MADISON____WINDPWR 24146	18.21 1.10 -0.35	16.67 0.98 -0.77	17.69 0.94 -0.41	16.57 0.99 0.00	18.87 1.19 0.00	21.49 1.41 -0.39	8.71 0.23 -5.57	12.57 0.62 -5.37	26.78 2.46 0.00	27.42 2.68 0.00	32.03 3.01 0.00	35.93 2.88 -6.43	31.99 3.13 0.00	28.17 2.91 -0.01	23.69 2.25 -0.23	19.44 1.59 -2.50	15.25 1.00 -5.20	20.80 1.92 -1.10	17.21 1.41 -3.27	26.39 2.67 -0.48	27.77 2.79 -0.38	22.98 2.25 -0.03	25.57 2.33 -0.39	17.25 1.30 -1.08
PIERCEFIELD____HYD 23852	15.85 -0.91 0.00	14.12 -0.80 0.00	15.60 -0.74 0.00	14.87 -0.72 0.00	16.85 -0.83 0.00	18.60 -1.09 0.00	2.74 -0.17 0.00	6.21 -0.38 0.00	22.80 -1.53 0.00	23.13 -1.61 0.00	27.32 -1.71 0.00	24.96 -1.67 0.00	27.09 -1.77 0.00	17.39 -1.64 6.21	19.84 -1.37 0.00	14.39 -0.96 0.00	8.49 -0.56 0.00	16.75 -1.04 0.00	11.76 -0.77 0.00	21.92 -1.32 0.00	23.14 -1.46 0.00	19.54 -1.15 0.00	21.46 -1.38 0.00	14.01 -0.86 0.00
PINELAWN_CC_1 323563	19.47 1.53 -1.18	21.29 1.43 -4.95	19.13 1.42 -1.37	16.90 1.31 0.00	19.20 1.52 0.00	22.59 1.60 -1.30	21.88 0.25 -18.72	52.48 0.66 -45.23	102.00 2.71 -74.96	38.65 2.66 -11.25	43.84 2.88 -11.94	42.40 2.79 -12.98	43.12 3.06 -11.20	42.01 2.65 -14.12	44.22 2.25 -20.76	57.98 1.61 -41.02	66.75 0.96 -56.74	48.19 1.82 -28.58	43.00 1.30 -29.18	43.43 2.32 -17.87	38.48 2.42 -11.46	32.48 1.97 -9.81	30.14 2.29 -5.00	19.86 1.43 -3.56
PJM_GEN_HTP_PROXY 323702	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.70 1.01 0.00	22.19 1.20 -1.30	21.82 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.04 2.30 0.00	31.56 2.53 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.63 2.35 -0.04	23.93 1.96 -0.76	25.00 1.39 -8.26	27.06 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.81	26.89 2.07 -1.59	28.43 2.14 -1.70	22.56 1.77 -0.10	26.20 2.07 -1.28	19.69 1.26 -3.56
PJM_GEN_KEystone 24065	18.27 0.78 -0.73	17.25 0.73 -1.61	17.92 0.73 -0.85	16.32 0.73 0.00	18.54 0.86 0.00	21.47 0.98 -0.80	14.64 0.16 -11.57	18.12 0.35 -11.19	25.79 1.47 0.00	26.30 1.56 0.00	30.72 1.70 0.00	28.67 1.49 -0.55	30.51 1.65 0.00	26.70 1.43 -0.03	22.82 1.14 -0.47	21.25 0.78 -5.12	20.16 0.46 -10.65	20.79 0.76 -2.25	19.81 0.59 -6.70	30.17 1.15 -5.79	27.05 1.23 -1.22	21.81 1.05 -0.06	24.92 1.28 -0.79	17.81 0.73 -2.21
PJM_GEN_NEPTUNE_PROXY 323594	19.35 1.42 -1.18	20.16 1.31 -3.93	19.02 1.30 -1.37	16.79 1.20 0.00	19.06 1.38 0.00	22.57 1.58 -1.30	21.88 0.25 -18.72	40.70 0.65 -33.46	69.49 2.66 -42.50	34.91 2.66 -7.50	43.89 2.93 -11.94	42.44 2.83 -12.98	43.17 3.11 -11.20	42.09 2.73 -14.12	44.28 2.31 -20.76	58.01 1.64 -41.02	66.77 0.97 -56.74	48.22 1.85 -28.58	43.03 1.33 -29.18	43.54 2.43 -17.87	39.04 2.53 -11.91	30.91 2.09 -8.13	28.67 2.43 -3.39	19.94 1.51 -3.56
PJM_GEN_VFT_PROXY 323633	19.01 1.08 -1.18	18.45 0.93 -2.60	18.64 0.92 -1.37	16.49 0.90 0.00	18.61 0.92 0.00	22.10 1.11 -1.30	21.81 0.18 -18.71	25.14 0.48 -18.07	26.36 2.04 0.00	26.92 2.18 0.00	31.40 2.38 0.00	28.31 2.27 0.59	31.39 2.53 0.00	27.53 2.25 -0.04	23.85 1.88 -0.76	24.93 1.32 -8.26	27.02 0.79 -17.19	22.95 1.54 -3.62	24.42 1.08 -10.81	26.79 1.97 -1.59	28.33 2.04 -1.70	22.49 1.69 -0.10	26.12 1.99 -1.28	19.63 1.20 -3.56
PLEASANTVLY____LBMP 24000	18.97 0.99 -1.22	18.47 0.86 -2.70	18.64 0.87 -1.43	16.40 0.82 0.00	18.55 0.87 0.00	22.06 1.01 -1.35	22.53 0.17 -19.46	25.80 0.42 -18.80	26.08 1.76 0.00	26.58 1.84 0.00	31.06 2.04 0.00	27.97 1.93 0.58	30.98 2.11 0.00	27.16 1.87 -0.05	23.58 1.58 -0.79	25.12 1.13 -8.64	27.70 0.67 -17.97	22.90 1.32 -3.79	24.77 0.94 -11.31	26.62 1.72 -1.66	27.66 1.77 -1.30	22.25 1.45 -0.10	25.87 1.68 -1.34	19.66 1.07 -3.72
PLSNTVLE_13_KV_13KVDisA_REV_LBMP_I 345020	19.04 1.10 -1.19	18.49 0.96 -2.62	18.69 0.96 -1.38	16.50 0.91 0.00	18.65 0.97 0.00	22.15 1.15 -1.31	21.95 0.19 -18.85	25.27 0.48 -18.20	26.35 2.03 0.00	26.86 2.12 0.00	31.39 2.36 0.00	28.27 2.23 0.59	31.32 2.46 0.00	27.46 2.16 -0.04	23.80 1.82 -0.76	24.97 1.30 -8.32	27.13 0.77 -17.31	22.96 1.52 -3.65	24.49 1.08 -10.89	26.82 1.98 -1.60	27.89 2.05 -1.25	22.48 1.68 -0.10	26.07 1.93 -1.29	19.65 1.20 -3.58
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	19.12 1.12 -1.24	18.64 0.98 -2.74	18.79 1.00 -1.45	16.53 0.94 0.00	18.70 1.01 0.00	22.25 1.19 -1.37	22.85 0.19 -19.74	26.13 0.49 -19.05	26.40 2.07 0.00	26.91 2.17 0.00	31.43 2.41 0.00	28.27 2.23 0.59	31.30 2.44 0.00	27.44 2.15 -0.05	23.83 1.82 -0.80	25.35 1.31 -8.69	27.92 0.78 -18.09	23.14 1.53 -3.81	25.00 1.09 -11.38	26.93 2.02 -1.67	27.98 2.08 -1.31	22.50 1.70 -0.10	26.12 1.92 -1.35	19.84 1.22 -3.75

POLETTI____ 23519	19.08 1.14 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.57 0.98 0.00	18.69 1.01 0.00	22.19 1.20 -1.30	21.82 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.53 0.00	28.45 2.41 0.59	31.52 2.66 0.00	27.64 2.36 -0.04	23.94 1.97 -0.76	25.01 1.40 -8.26	27.06 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.81	26.91 2.08 -1.59	27.99 2.15 -1.24	22.58 1.78 -0.10	26.20 2.07 -1.28	19.70 1.26 -3.56
PORT_JEFF_3 23555	19.36 1.42 -1.18	21.29 1.35 -5.02	19.04 1.32 -1.37	16.81 1.23 0.00	19.11 1.43 0.00	22.63 1.64 -1.30	21.89 0.26 -18.72	53.35 0.72 -46.05	104.50 2.96 -77.21	39.13 2.87 -11.51	44.01 3.05 -11.94	42.61 3.01 -12.98	43.34 3.28 -11.20	42.22 2.85 -14.12	44.34 2.37 -20.76	58.08 1.71 -41.02	66.81 1.02 -56.74	48.28 1.91 -28.58	43.10 1.39 -29.18	43.68 2.57 -17.87	38.80 2.74 -11.46	32.85 2.23 -9.93	30.45 2.49 -5.11	19.96 1.53 -3.56
PORT_JEFF_4 23616	19.36 1.42 -1.18	21.29 1.35 -5.02	19.04 1.32 -1.37	16.81 1.23 0.00	19.11 1.43 0.00	22.63 1.64 -1.30	21.89 0.26 -18.72	53.35 0.72 -46.05	104.50 2.96 -77.21	39.13 2.87 -11.51	44.01 3.05 -11.94	42.61 3.01 -12.98	43.34 3.28 -11.20	42.22 2.85 -14.12	44.34 2.37 -20.76	58.08 1.71 -41.02	66.81 1.02 -56.74	48.28 1.91 -28.58	43.10 1.39 -29.18	43.68 2.57 -17.87	38.80 2.74 -11.46	32.85 2.23 -9.93	30.45 2.49 -5.11	19.96 1.53 -3.56
PORT_JEFF_IC 23713	19.35 1.42 -1.18	21.28 1.34 -5.02	19.04 1.32 -1.37	16.80 1.22 0.00	19.11 1.42 0.00	22.63 1.64 -1.30	21.89 0.27 -18.72	53.33 0.72 -46.02	104.44 2.97 -77.14	39.11 2.86 -11.51	43.98 3.02 -11.94	42.63 3.03 -12.98	43.36 3.30 -11.20	42.23 2.87 -14.12	44.32 2.35 -20.76	58.05 1.68 -41.02	66.79 1.00 -56.74	48.26 1.89 -28.58	43.08 1.38 -29.18	43.66 2.55 -17.87	38.81 2.75 -11.46	32.85 2.23 -9.92	30.40 2.45 -5.11	19.96 1.53 -3.56
PPL PILGRIM_ST_GT1 24216	19.50 1.56 -1.18	21.40 1.48 -5.01	19.18 1.47 -1.37	16.94 1.36 0.00	19.26 1.58 0.00	22.79 1.80 -1.30	21.91 0.28 -18.72	53.27 0.76 -45.93	104.31 3.11 -76.87	39.19 2.98 -11.47	44.18 3.22 -11.94	42.73 3.12 -12.98	43.46 3.41 -11.20	42.33 2.96 -14.12	44.46 2.49 -20.76	58.15 1.78 -41.02	66.83 1.04 -56.74	48.33 1.96 -28.58	43.12 1.42 -29.18	43.75 2.64 -17.87	38.89 2.83 -11.46	32.92 2.31 -9.91	30.64 2.70 -5.09	20.07 1.64 -3.56
PPL PILGRIM_ST_GT2 24217	19.50 1.56 -1.18	21.40 1.48 -5.01	19.18 1.47 -1.37	16.94 1.36 0.00	19.26 1.58 0.00	22.79 1.80 -1.30	21.91 0.28 -18.72	53.27 0.76 -45.93	104.31 3.11 -76.87	39.19 2.98 -11.47	44.18 3.22 -11.94	42.73 3.12 -12.98	43.46 3.41 -11.20	42.33 2.96 -14.12	44.46 2.49 -20.76	58.15 1.78 -41.02	66.83 1.04 -56.74	48.33 1.96 -28.58	43.12 1.42 -29.18	43.75 2.64 -17.87	38.89 2.83 -11.46	32.92 2.31 -9.91	30.64 2.70 -5.09	20.07 1.64 -3.56
PPL_SHRM_GT3 24213	19.12 1.18 -1.18	21.07 1.13 -5.02	18.80 1.08 -1.37	16.58 0.99 0.00	18.85 1.16 0.00	22.35 1.35 -1.30	21.85 0.22 -18.72	53.26 0.63 -46.04	104.19 2.68 -77.18	38.86 2.61 -11.51	43.65 2.69 -11.94	42.27 2.66 -12.98	42.95 2.89 -11.20	41.88 2.51 -14.12	44.07 2.10 -20.76	57.90 1.54 -41.02	66.72 0.92 -56.74	48.10 1.73 -28.58	42.97 1.27 -29.18	43.46 2.35 -17.87	38.52 2.47 -11.46	32.60 1.98 -9.92	30.20 2.24 -5.11	19.76 1.33 -3.56
PPL_SHRM_GT4 24214	19.12 1.18 -1.18	21.07 1.13 -5.02	18.80 1.08 -1.37	16.58 0.99 0.00	18.85 1.16 0.00	22.35 1.35 -1.30	21.85 0.22 -18.72	53.26 0.63 -46.04	104.19 2.68 -77.18	38.86 2.61 -11.51	43.65 2.69 -11.94	42.27 2.66 -12.98	42.95 2.89 -11.20	41.88 2.51 -14.12	44.07 2.10 -20.76	57.90 1.54 -41.02	66.72 0.92 -56.74	48.10 1.73 -28.58	42.97 1.27 -29.18	43.46 2.35 -17.87	38.52 2.47 -11.46	32.60 1.98 -9.92	30.20 2.24 -5.11	19.76 1.33 -3.56
PROJECT___ORANGE 1 24174	16.96 0.09 -0.11	15.24 0.08 -0.24	16.52 0.05 -0.13	15.65 0.07 0.00	17.81 0.13 0.00	20.00 0.19 -0.12	4.69 0.04 -1.74	8.37 0.10 -1.69	24.74 0.41 0.00	25.20 0.46 0.00	29.56 0.54 0.00	27.59 0.49 -0.47	29.39 0.53 0.00	26.19 0.45 -0.50	21.63 0.35 -0.07	16.36 0.22 -0.79	10.82 0.13 -1.65	18.33 0.19 -0.35	13.71 0.16 -1.03	23.71 0.32 -0.15	25.06 0.35 -0.12	20.97 0.27 -0.01	23.23 0.26 -0.12	15.32 0.11 -0.34
PROJECT___ORANGE 2 24166	16.96 0.09 -0.11	15.24 0.08 -0.24	16.52 0.05 -0.13	15.65 0.07 0.00	17.81 0.13 0.00	20.00 0.19 -0.12	4.69 0.04 -1.74	8.37 0.10 -1.69	24.74 0.41 0.00	25.20 0.46 0.00	29.56 0.54 0.00	27.59 0.49 -0.47	29.39 0.53 0.00	26.19 0.45 -0.50	21.63 0.35 -0.07	16.36 0.22 -0.79	10.82 0.13 -1.65	18.33 0.19 -0.35	13.71 0.16 -1.03	23.71 0.32 -0.15	25.06 0.35 -0.12	20.97 0.27 -0.01	23.23 0.26 -0.12	15.32 0.11 -0.34
PYRITES___HYD 24023	16.10 -0.65 0.00	14.34 -0.58 0.00	15.84 -0.50 0.00	15.10 -0.48 0.00	17.11 -0.57 0.00	18.89 -0.79 0.00	2.79 -0.12 0.00	6.32 -0.27 0.00	23.19 -1.13 0.00	23.53 -1.21 0.00	27.76 -1.26 0.00	25.34 -1.29 0.00	27.48 -1.38 0.00	18.21 -1.29 5.75	20.13 -1.09 0.00	14.60 -0.75 0.00	8.62 -0.43 0.00	17.05 -0.74 0.00	11.98 -0.55 0.00	22.31 -0.93 0.00	23.54 -1.05 0.00	19.87 -0.83 0.00	21.81 -1.04 0.00	14.24 -0.63 0.00
RAMAPO___LBMP 323565	18.88 0.99 -1.13	18.27 0.85 -2.50	18.50 0.84 -1.32	16.38 0.80 0.00	18.53 0.85 0.00	21.96 1.02 -1.25	21.10 0.17 -18.02	24.41 0.43 -17.39	26.16 1.84 0.00	26.67 1.92 0.00	31.15 2.12 0.00	28.06 2.01 0.59	31.10 2.24 0.00	27.28 1.99 -0.04	23.60 1.66 -0.73	24.47 1.19 -7.93	26.27 0.71 -16.51	22.65 1.38 -3.48	23.89 0.98 -10.39	26.58 1.81 -1.53	27.67 1.88 -1.19	22.32 1.53 -0.10	25.83 1.75 -1.23	19.36 1.07 -3.42
RANKINE____ 23646	17.34 0.37 -0.20	15.80 0.44 -0.45	17.02 0.45 -0.24	16.11 0.52 0.00	18.49 0.81 0.00	20.81 0.90 -0.22	6.21 0.12 -3.19	9.76 0.12 -3.05	24.92 0.60 0.00	25.37 0.63 0.00	29.75 0.72 0.00	28.47 0.41 -1.44	29.35 0.49 0.00	25.58 0.32 -0.01	21.52 0.18 -0.13	16.81 0.04 -1.43	11.98 -0.04 -2.97	18.10 -0.32 -0.63	14.27 -0.12 -1.87	23.36 -0.16 -0.27	24.81 0.00 -0.21	20.86 0.15 -0.02	23.33 0.27 -0.22	15.52 0.03 -0.61
RAVENSWOOD_GT2_1 24244	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.69 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.04 2.30 0.00	31.56 2.53 0.00	28.45 2.40 0.59	31.52 2.66 0.00	27.64 2.36 -0.04	23.94 1.97 -0.76	25.00 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.78 -0.10	26.20 2.07 -1.28	19.69 1.26 -3.56
RAVENSWOOD_GT2_2 24245	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.69 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.04 2.30 0.00	31.56 2.53 0.00	28.45 2.40 0.59	31.52 2.66 0.00	27.64 2.36 -0.04	23.94 1.97 -0.76	25.00 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.78 -0.10	26.20 2.07 -1.28	19.69 1.26 -3.56

RAVENSWOOD_GT2_3 24246	19.09 1.16 -1.18	18.52 1.00 -2.60	18.72 1.01 -1.37	16.56 0.97 0.00	18.70 1.02 0.00	22.20 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.54 0.00	28.46 2.41 0.59	31.53 2.67 0.00	27.65 2.36 -0.04	23.95 1.98 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.49 1.15 -10.82	26.92 2.09 -1.59	28.00 2.16 -1.24	22.58 1.79 -0.10	26.20 2.08 -1.28	19.70 1.26 -3.56
RAVENSWOOD_GT2_4 24247	19.09 1.16 -1.18	18.52 1.00 -2.60	18.72 1.01 -1.37	16.56 0.97 0.00	18.70 1.02 0.00	22.20 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.54 0.00	28.46 2.41 0.59	31.53 2.67 0.00	27.65 2.36 -0.04	23.95 1.98 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.49 1.15 -10.82	26.92 2.09 -1.59	28.00 2.16 -1.24	22.58 1.79 -0.10	26.20 2.08 -1.28	19.70 1.26 -3.56
RAVENSWOOD_GT3_1 24248	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.70 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.53 0.00	28.45 2.41 0.59	31.52 2.66 0.00	27.65 2.36 -0.04	23.94 1.97 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	28.00 2.16 -1.24	22.58 1.78 -0.10	26.20 2.08 -1.28	19.69 1.26 -3.56
RAVENSWOOD_GT3_2 24249	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.70 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.53 0.00	28.45 2.41 0.59	31.52 2.66 0.00	27.65 2.36 -0.04	23.94 1.97 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	28.00 2.16 -1.24	22.58 1.78 -0.10	26.20 2.08 -1.28	19.69 1.26 -3.56
RAVENSWOOD_GT3_3 24250	19.12 1.18 -1.18	18.55 1.03 -2.60	18.74 1.03 -1.37	16.58 1.00 0.00	18.73 1.04 0.00	22.23 1.24 -1.30	21.83 0.20 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.10 2.36 0.00	31.62 2.59 0.00	28.51 2.47 0.59	31.59 2.73 0.00	27.71 2.42 -0.04	23.99 2.02 -0.76	25.04 1.43 -8.26	27.09 0.85 -17.19	23.08 1.67 -3.62	24.51 1.17 -10.82	26.96 2.13 -1.59	28.05 2.21 -1.24	22.62 1.83 -0.10	26.25 2.12 -1.28	19.72 1.29 -3.56
RAVENSWOOD_GT3_4 24251	19.12 1.18 -1.18	18.55 1.03 -2.60	18.74 1.03 -1.37	16.58 1.00 0.00	18.73 1.04 0.00	22.23 1.24 -1.30	21.83 0.20 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.10 2.36 0.00	31.62 2.59 0.00	28.51 2.47 0.59	31.59 2.73 0.00	27.71 2.42 -0.04	23.99 2.02 -0.76	25.04 1.43 -8.26	27.09 0.85 -17.19	23.08 1.67 -3.62	24.51 1.17 -10.82	26.96 2.13 -1.59	28.05 2.21 -1.24	22.62 1.83 -0.10	26.25 2.12 -1.28	19.72 1.29 -3.56
RAVENSWOOD_GT_1 23729	19.13 1.19 -1.18	18.55 1.04 -2.60	18.75 1.04 -1.37	16.59 1.01 0.00	18.73 1.05 0.00	22.23 1.23 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.13 2.39 0.00	31.63 2.61 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.74 2.45 -0.04	24.02 2.05 -0.76	25.05 1.44 -8.26	27.10 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.82	26.97 2.14 -1.59	28.07 2.23 -1.24	22.65 1.85 -0.10	26.29 2.16 -1.28	19.73 1.30 -3.56
RAVENSWOOD_GT_10 24258	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.69 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.04 2.30 0.00	31.56 2.53 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.36 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.77 -0.10	26.19 2.06 -1.28	19.69 1.26 -3.56
RAVENSWOOD_GT_11 24259	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.69 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.04 2.30 0.00	31.56 2.53 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.36 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.77 -0.10	26.19 2.06 -1.28	19.69 1.26 -3.56
RAVENSWOOD_GT_4 24252	19.08 1.14 -1.18	18.51 1.00 -2.60	18.71 0.99 -1.37	16.55 0.96 0.00	18.69 1.01 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.48 2.15 0.00	27.03 2.28 0.00	31.53 2.51 0.00	28.43 2.39 0.59	31.50 2.64 0.00	27.63 2.34 -0.04	23.92 1.95 -0.76	25.00 1.39 -8.26	27.06 0.82 -17.19	23.02 1.61 -3.62	24.47 1.13 -10.82	26.90 2.07 -1.59	27.97 2.13 -1.24	22.56 1.77 -0.10	26.18 2.05 -1.28	19.68 1.25 -3.56
RAVENSWOOD_GT_5 24254	19.08 1.14 -1.18	18.51 1.00 -2.60	18.71 0.99 -1.37	16.55 0.96 0.00	18.69 1.01 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.48 2.15 0.00	27.03 2.28 0.00	31.53 2.51 0.00	28.43 2.39 0.59	31.50 2.64 0.00	27.63 2.34 -0.04	23.92 1.95 -0.76	25.00 1.39 -8.26	27.06 0.82 -17.19	23.02 1.61 -3.62	24.47 1.13 -10.82	26.90 2.07 -1.59	27.97 2.13 -1.24	22.56 1.77 -0.10	26.18 2.05 -1.28	19.68 1.25 -3.56
RAVENSWOOD_GT_6 24253	19.08 1.14 -1.18	18.51 1.00 -2.60	18.71 0.99 -1.37	16.55 0.96 0.00	18.69 1.01 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.48 2.15 0.00	27.03 2.28 0.00	31.53 2.51 0.00	28.43 2.39 0.59	31.50 2.64 0.00	27.63 2.34 -0.04	23.92 1.95 -0.76	25.00 1.39 -8.26	27.06 0.82 -17.19	23.02 1.61 -3.62	24.47 1.13 -10.82	26.90 2.07 -1.59	27.97 2.13 -1.24	22.56 1.77 -0.10	26.18 2.05 -1.28	19.68 1.25 -3.56
RAVENSWOOD_GT_7 24255	19.08 1.14 -1.18	18.51 1.00 -2.60	18.71 0.99 -1.37	16.55 0.96 0.00	18.69 1.01 0.00	22.18 1.19 -1.30	21.82 0.20 -18.71	25.16 0.51 -18.07	26.48 2.15 0.00	27.03 2.28 0.00	31.53 2.51 0.00	28.43 2.39 0.59	31.50 2.64 0.00	27.63 2.34 -0.04	23.92 1.95 -0.76	25.00 1.39 -8.26	27.06 0.82 -17.19	23.02 1.61 -3.62	24.47 1.13 -10.82	26.90 2.07 -1.59	27.97 2.13 -1.24	22.56 1.77 -0.10	26.18 2.05 -1.28	19.68 1.25 -3.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.69 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.04 2.30 0.00	31.56 2.53 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.36 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.77 -0.10	26.19 2.06 -1.28	19.69 1.26 -3.56
RAVENSWOOD_GT_9 24257	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.69 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.04 2.30 0.00	31.56 2.53 0.00	28.44 2.40 0.59	31.52 2.66 0.00	27.64 2.36 -0.04	23.94 1.97 -0.76	25.00 1.39 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	27.99 2.15 -1.24	22.57 1.77 -0.10	26.19 2.06 -1.28	19.69 1.26 -3.56

RAVENSWOOD___1 23533	19.13 1.19 -1.18	18.55 1.04 -2.60	18.75 1.04 -1.37	16.59 1.01 0.00	18.73 1.05 0.00	22.23 1.23 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.13 2.39 0.00	31.63 2.61 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.74 2.45 -0.04	24.02 2.05 -0.76	25.05 1.44 -8.26	27.10 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.82	26.97 2.14 -1.59	28.07 2.23 -1.24	22.65 1.85 -0.10	26.29 2.16 -1.28	19.73 1.30 -3.56
RAVENSWOOD___2 23534	19.13 1.19 -1.18	18.55 1.04 -2.60	18.75 1.04 -1.37	16.59 1.01 0.00	18.73 1.05 0.00	22.23 1.23 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.13 2.39 0.00	31.63 2.61 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.74 2.45 -0.04	24.02 2.05 -0.76	25.05 1.44 -8.26	27.10 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.82	26.97 2.14 -1.59	28.07 2.23 -1.24	22.65 1.85 -0.10	26.29 2.16 -1.28	19.73 1.30 -3.56
RAVENSWOOD___3 23535	19.09 1.15 -1.18	18.52 1.00 -2.60	18.72 1.00 -1.37	16.55 0.97 0.00	18.70 1.01 0.00	22.19 1.20 -1.30	21.83 0.20 -18.71	25.17 0.52 -18.07	26.50 2.17 0.00	27.05 2.31 0.00	31.56 2.53 0.00	28.45 2.41 0.59	31.52 2.66 0.00	27.65 2.36 -0.04	23.94 1.97 -0.76	25.01 1.40 -8.26	27.07 0.83 -17.19	23.04 1.63 -3.62	24.48 1.14 -10.82	26.91 2.08 -1.59	28.00 2.16 -1.24	22.58 1.78 -0.10	26.20 2.08 -1.28	19.69 1.26 -3.56
RAVENSWOOD___4 23820	19.13 1.19 -1.18	18.55 1.04 -2.60	18.75 1.04 -1.37	16.59 1.01 0.00	18.73 1.05 0.00	22.23 1.23 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.13 2.39 0.00	31.63 2.61 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.74 2.45 -0.04	24.02 2.05 -0.76	25.05 1.44 -8.26	27.10 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.82	26.97 2.14 -1.59	28.07 2.23 -1.24	22.65 1.85 -0.10	26.29 2.16 -1.28	19.73 1.30 -3.56
RCPL_TRUST___DRP 24196	19.12 1.19 -1.18	18.55 1.03 -2.60	18.75 1.04 -1.37	16.59 1.00 0.00	18.73 1.05 0.00	22.23 1.24 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.56 2.23 0.00	27.11 2.37 0.00	31.64 2.62 0.00	28.52 2.48 0.59	31.61 2.75 0.00	27.71 2.42 -0.04	24.00 2.03 -0.76	25.05 1.44 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.51 1.17 -10.81	26.93 2.11 -1.59	28.01 2.18 -1.24	22.59 1.79 -0.10	26.25 2.12 -1.28	19.72 1.29 -3.56
RED___ROCHESTER 323720	16.97 0.06 -0.15	15.35 0.11 -0.33	16.59 0.07 -0.17	15.71 0.12 0.00	17.99 0.31 0.00	20.26 0.41 -0.17	5.35 0.06 -2.37	8.96 0.08 -2.29	24.76 0.43 0.00	25.22 0.48 0.00	29.59 0.57 0.00	27.89 0.34 -0.93	29.25 0.39 0.00	25.51 0.26 -0.01	21.48 0.17 -0.10	16.48 0.06 -1.07	11.27 0.00 -2.22	18.13 -0.13 -0.47	13.89 -0.03 -1.40	23.43 -0.01 -0.20	24.83 0.07 -0.16	20.81 0.10 -0.01	23.10 0.10 -0.16	15.27 -0.07 -0.46
RENSSELAER___COGEN 23796	19.07 0.76 -1.55	19.02 0.69 -3.42	18.86 0.72 -1.81	16.25 0.66 0.00	18.41 0.73 0.00	22.23 0.82 -1.71	27.65 0.13 -24.62	30.68 0.24 -23.85	25.24 0.92 0.00	25.69 0.94 0.00	30.12 1.10 0.00	27.11 1.09 0.61	30.03 1.17 0.00	26.34 1.03 -0.06	23.18 0.90 -1.07	27.60 0.67 -11.59	33.55 0.39 -24.11	23.62 0.75 -5.08	28.23 0.53 -15.17	26.44 0.97 -2.23	27.32 0.98 -1.74	21.63 0.79 -0.14	25.52 0.88 -1.80	20.47 0.60 -4.99
REVERE_CPPR_DRP 24186	17.20 0.40 -0.04	15.36 0.35 -0.09	16.76 0.37 -0.05	15.96 0.38 0.00	18.13 0.45 0.00	20.32 0.58 -0.05	3.70 0.10 -0.68	7.52 0.27 -0.66	25.40 1.07 0.00	25.86 1.12 0.00	30.38 1.35 0.00	28.19 1.30 -0.26	30.32 1.46 0.00	28.07 1.28 -1.55	22.29 1.05 -0.03	16.41 0.74 -0.32	10.15 0.44 -0.66	18.73 0.80 -0.14	13.52 0.58 -0.41	24.46 1.16 -0.06	25.86 1.22 -0.05	21.68 0.98 0.00	23.88 0.99 -0.05	15.56 0.55 -0.14
RIVERBAY____ 323610	19.31 1.38 -1.18	18.68 1.17 -2.60	18.89 1.18 -1.37	16.73 1.14 0.00	18.98 1.29 0.00	22.53 1.54 -1.30	21.88 0.25 -18.71	25.26 0.60 -18.07	26.78 2.45 0.00	27.38 2.64 0.00	31.79 2.77 0.00	28.71 2.66 0.59	31.82 2.96 0.00	27.92 2.63 -0.04	24.17 2.20 -0.76	25.14 1.53 -8.26	27.18 0.94 -17.19	23.22 1.80 -3.62	24.61 1.27 -10.82	27.13 2.31 -1.59	28.24 2.40 -1.24	22.77 1.97 -0.10	26.38 2.25 -1.28	19.83 1.40 -3.56
ROCHESTER_9_IC 23652	16.90 -0.01 -0.15	15.30 0.05 -0.33	16.53 0.02 -0.17	15.66 0.07 0.00	17.92 0.24 0.00	20.19 0.33 -0.17	5.33 0.05 -2.37	8.93 0.06 -2.29	24.64 0.31 0.00	25.10 0.35 0.00	29.44 0.41 0.00	27.76 0.20 -0.93	29.09 0.23 0.00	25.38 0.12 -0.01	21.37 0.06 -0.10	16.40 -0.01 -1.07	11.22 -0.05 -2.22	18.04 -0.22 -0.47	13.83 -0.09 -1.40	23.31 -0.13 -0.20	24.69 -0.06 -0.16	20.71 0.00 -0.01	23.00 -0.01 -0.16	15.20 -0.13 -0.46
ROSETON___1 23587	18.91 0.97 -1.18	18.36 0.84 -2.60	18.57 0.85 -1.38	16.39 0.80 0.00	18.54 0.85 0.00	22.00 1.01 -1.31	21.83 0.17 -18.75	25.08 0.42 -18.08	26.13 1.80 0.00	26.62 1.88 0.00	31.11 2.09 0.00	28.02 1.97 0.59	31.03 2.17 0.00	27.21 1.92 -0.04	23.58 1.61 -0.75	24.69 1.16 -8.18	26.76 0.69 -17.02	22.73 1.35 -3.59	24.19 0.96 -10.71	26.58 1.76 -1.57	27.64 1.81 -1.23	22.28 1.49 -0.10	25.83 1.72 -1.27	19.48 1.08 -3.53
ROSETON___2 23588	18.91 0.97 -1.18	18.36 0.84 -2.60	18.57 0.85 -1.38	16.39 0.80 0.00	18.54 0.85 0.00	22.00 1.01 -1.31	21.83 0.17 -18.75	25.08 0.42 -18.08	26.13 1.80 0.00	26.62 1.88 0.00	31.11 2.09 0.00	28.02 1.97 0.59	31.03 2.17 0.00	27.21 1.92 -0.04	23.58 1.61 -0.75	24.69 1.16 -8.18	26.76 0.69 -17.02	22.73 1.35 -3.59	24.19 0.96 -10.71	26.58 1.76 -1.57	27.64 1.81 -1.23	22.28 1.49 -0.10	25.83 1.72 -1.27	19.48 1.08 -3.53
RUSSELL___1 23602	16.97 0.06 -0.15	15.35 0.11 -0.33	16.59 0.07 -0.17	15.71 0.12 0.00	17.99 0.31 0.00	20.26 0.41 -0.17	5.35 0.06 -2.37	8.96 0.08 -2.29	24.76 0.43 0.00	25.22 0.48 0.00	29.59 0.57 0.00	27.89 0.34 -0.93	29.25 0.39 0.00	25.51 0.26 -0.01	21.48 0.17 -0.10	16.48 0.06 -1.07	11.27 0.00 -2.22	18.13 -0.13 -0.47	13.89 -0.03 -1.40	23.43 -0.01 -0.20	24.83 0.07 -0.16	20.81 0.10 -0.01	23.10 0.10 -0.16	15.27 -0.07 -0.46
RUSSELL___2 23532	16.97 0.06 -0.15	15.35 0.11 -0.33	16.59 0.07 -0.17	15.71 0.12 0.00	17.99 0.31 0.00	20.26 0.41 -0.17	5.35 0.06 -2.37	8.96 0.08 -2.29	24.76 0.43 0.00	25.22 0.48 0.00	29.59 0.57 0.00	27.89 0.34 -0.93	29.25 0.39 0.00	25.51 0.26 -0.01	21.48 0.17 -0.10	16.48 0.06 -1.07	11.27 0.00 -2.22	18.13 -0.13 -0.47	13.89 -0.03 -1.40	23.43 -0.01 -0.20	24.83 0.07 -0.16	20.81 0.10 -0.01	23.10 0.10 -0.16	15.27 -0.07 -0.46
RUSSELL___3 23549	16.97 0.06 -0.15	15.35 0.11 -0.33	16.59 0.07 -0.17	15.71 0.12 0.00	17.99 0.31 0.00	20.26 0.41 -0.17	5.35 0.06 -2.37	8.96 0.08 -2.29	24.76 0.43 0.00	25.22 0.48 0.00	29.59 0.57 0.00	27.89 0.34 -0.93	29.25 0.39 0.00	25.51 0.26 -0.01	21.48 0.17 -0.10	16.48 0.06 -1.07	11.27 0.00 -2.22	18.13 -0.13 -0.47	13.89 -0.03 -1.40	23.43 -0.01 -0.20	24.83 0.07 -0.16	20.81 0.10 -0.01	23.10 0.10 -0.16	15.27 -0.07 -0.46

RUSSELL___4 23556	16.97 0.06 -0.15	15.35 0.11 -0.33	16.59 0.07 -0.17	15.71 0.12 0.00	17.99 0.31 0.00	20.26 0.41 -0.17	5.35 0.06 -2.37	8.96 0.08 -2.29	24.76 0.43 0.00	25.22 0.48 0.00	29.59 0.57 0.00	27.89 0.34 -0.93	29.25 0.39 0.00	25.51 0.26 -0.01	21.48 0.17 -0.10	16.48 0.06 -1.07	11.27 0.00 -2.22	18.13 -0.13 -0.47	13.89 -0.03 -1.40	23.43 -0.01 -0.20	24.83 0.07 -0.16	20.81 0.10 -0.01	23.10 0.10 -0.16	15.27 -0.07 -0.46
RUSSELL___STATION 23914	16.97 0.06 -0.15	15.35 0.11 -0.33	16.59 0.07 -0.17	15.71 0.12 0.00	17.99 0.31 0.00	20.26 0.41 -0.17	5.35 0.06 -2.37	8.96 0.08 -2.29	24.76 0.43 0.00	25.22 0.48 0.00	29.59 0.57 0.00	27.89 0.34 -0.93	29.25 0.39 0.00	25.51 0.26 -0.01	21.48 0.17 -0.10	16.48 0.06 -1.07	11.27 0.00 -2.22	18.13 -0.13 -0.47	13.89 -0.03 -1.40	23.43 -0.01 -0.20	24.83 0.07 -0.16	20.81 0.10 -0.01	23.10 0.10 -0.16	15.27 -0.07 -0.46
S SALMON___HYD 24043	16.67 -0.17 -0.08	14.94 -0.16 -0.18	16.25 -0.19 -0.10	15.40 -0.18 0.00	17.51 -0.18 0.00	19.67 -0.11 -0.09	4.24 -0.01 -1.33	7.84 -0.02 -1.28	24.28 -0.05 0.00	24.74 -0.01 0.00	29.12 0.10 0.00	27.21 0.22 -0.36	29.21 0.35 0.00	27.42 0.31 -1.87	21.48 0.21 -0.06	16.10 0.15 -0.60	10.37 0.07 -1.24	17.99 -0.06 -0.26	13.31 0.01 -0.78	23.53 0.18 -0.11	24.89 0.21 -0.09	20.92 0.21 -0.01	23.12 0.19 -0.09	15.18 0.05 -0.26
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.06 0.10 -0.19	15.55 0.21 -0.43	16.76 0.19 -0.23	15.87 0.28 0.00	18.22 0.54 0.00	20.51 0.60 -0.21	6.06 0.07 -3.08	9.56 0.02 -2.95	24.54 0.21 0.00	24.96 0.22 0.00	29.26 0.24 0.00	27.92 -0.08 -1.37	28.82 -0.04 0.00	25.10 -0.15 -0.01	21.14 -0.21 -0.13	16.49 -0.23 -1.38	11.72 -0.20 -2.87	17.77 -0.63 -0.61	13.99 -0.34 -1.81	22.93 -0.57 -0.27	24.37 -0.43 -0.21	20.51 -0.21 -0.02	22.94 -0.12 -0.21	15.25 -0.21 -0.59
SELKIRK___I 23801	19.01 0.75 -1.51	18.91 0.67 -3.33	18.80 0.70 -1.76	16.24 0.65 0.00	18.41 0.72 0.00	22.19 0.83 -1.67	27.03 0.13 -23.99	30.11 0.27 -23.26	25.30 0.97 0.00	25.74 1.00 0.00	30.18 1.16 0.00	27.17 1.14 0.60	30.09 1.23 0.00	26.38 1.08 -0.06	23.18 0.93 -1.03	27.27 0.69 -11.23	32.82 0.40 -23.36	23.49 0.78 -4.93	27.77 0.55 -14.70	26.40 1.00 -2.16	27.31 1.03 -1.69	21.67 0.84 -0.13	25.53 0.95 -1.74	20.34 0.63 -4.84
SELKIRK___II 23799	19.01 0.75 -1.51	18.92 0.67 -3.33	18.80 0.70 -1.76	16.24 0.65 0.00	18.40 0.72 0.00	22.18 0.82 -1.67	27.06 0.13 -24.02	30.14 0.26 -23.30	25.29 0.97 0.00	25.73 0.99 0.00	30.17 1.15 0.00	27.17 1.13 0.60	30.08 1.22 0.00	26.38 1.08 -0.06	23.17 0.93 -1.03	27.29 0.69 -11.25	32.85 0.40 -23.40	23.50 0.78 -4.93	27.80 0.55 -14.73	26.40 0.99 -2.17	27.31 1.02 -1.69	21.67 0.84 -0.13	25.54 0.94 -1.75	20.34 0.63 -4.85
SENECA OSWGO___HYD 24041	16.79 -0.06 -0.10	15.08 -0.05 -0.22	16.35 -0.11 -0.11	15.50 -0.08 0.00	17.64 -0.04 0.00	19.81 0.01 -0.11	4.48 0.01 -1.56	8.10 0.02 -1.49	24.46 0.13 0.00	24.91 0.17 0.00	29.22 0.20 0.00	27.21 0.18 -0.40	29.06 0.20 0.00	26.00 0.15 -0.61	21.38 0.10 -0.06	16.10 0.05 -0.69	10.52 0.03 -1.45	18.10 0.01 -0.30	13.46 0.03 -0.91	23.45 0.08 -0.13	24.79 0.09 -0.10	20.76 0.05 -0.01	22.98 0.03 -0.11	15.13 -0.04 -0.30
SENECA___ENERGY 23797	17.14 0.22 -0.16	15.47 0.21 -0.34	16.72 0.20 -0.18	15.82 0.23 0.00	18.04 0.36 0.00	20.36 0.50 -0.17	5.48 0.09 -2.48	9.20 0.21 -2.41	25.08 0.76 0.00	25.55 0.81 0.00	29.97 0.95 0.00	28.38 0.84 -0.91	29.71 0.85 0.00	26.28 0.69 -0.34	21.85 0.54 -0.10	16.82 0.35 -1.12	11.57 0.19 -2.33	18.55 0.27 -0.49	14.23 0.24 -1.47	23.96 0.50 -0.22	25.29 0.53 -0.17	21.14 0.43 -0.01	23.47 0.45 -0.17	15.55 0.20 -0.48
SHOEMAKER___GT 23640	18.74 0.91 -1.08	18.08 0.79 -2.38	18.39 0.79 -1.26	16.34 0.75 0.00	18.50 0.81 0.00	21.84 0.96 -1.19	20.19 0.16 -17.12	23.51 0.40 -16.53	25.98 1.65 0.00	26.45 1.70 0.00	30.97 1.95 0.00	27.87 1.83 0.59	30.80 1.95 0.00	27.08 1.80 -0.04	23.41 1.50 -0.69	23.96 1.08 -7.53	25.37 0.64 -15.67	22.34 1.25 -3.30	23.27 0.89 -9.86	26.33 1.64 -1.45	27.42 1.70 -1.13	22.18 1.39 -0.09	25.61 1.60 -1.17	19.11 0.99 -3.25
SHOREHAM_IC_1 23715	19.12 1.18 -1.18	21.07 1.13 -5.02	18.80 1.08 -1.37	16.58 0.99 0.00	18.85 1.16 0.00	22.35 1.35 -1.30	21.85 0.22 -18.72	53.26 0.63 -46.04	104.19 2.68 -77.18	38.86 2.61 -11.51	43.65 2.69 -11.94	42.27 2.66 -12.98	42.95 2.89 -11.20	41.88 2.51 -14.12	44.07 2.10 -20.76	57.90 1.54 -41.02	66.72 0.92 -56.74	48.10 1.73 -28.58	42.97 1.27 -29.18	43.46 2.35 -17.87	38.52 2.47 -11.46	32.60 1.98 -9.92	30.20 2.24 -5.11	19.76 1.33 -3.56
SHOREHAM_IC_2 23716	19.12 1.18 -1.18	21.07 1.13 -5.02	18.80 1.08 -1.37	16.58 0.99 0.00	18.85 1.16 0.00	22.35 1.35 -1.30	21.85 0.22 -18.72	53.26 0.63 -46.04	104.19 2.68 -77.18	38.86 2.61 -11.51	43.65 2.69 -11.94	42.27 2.66 -12.98	42.95 2.89 -11.20	41.88 2.51 -14.12	44.07 2.10 -20.76	57.90 1.54 -41.02	66.72 0.92 -56.74	48.10 1.73 -28.58	42.97 1.27 -29.18	43.46 2.35 -17.87	38.52 2.47 -11.46	32.60 1.98 -9.92	30.20 2.24 -5.11	19.76 1.33 -3.56
SISSONVILLE___ 23735	15.85 -0.91 0.00	14.12 -0.80 0.00	15.60 -0.74 0.00	14.87 -0.72 0.00	16.85 -0.83 0.00	18.60 -1.09 0.00	2.74 -0.17 0.00	6.21 -0.38 0.00	22.80 -1.53 0.00	23.13 -1.61 0.00	27.32 -1.71 0.00	24.96 -1.67 0.00	27.09 -1.77 0.00	17.39 -1.64 6.21	19.84 -1.37 0.00	14.39 -0.96 0.00	8.49 -0.56 0.00	16.75 -1.04 0.00	11.76 -0.77 0.00	21.92 -1.32 0.00	23.14 -1.46 0.00	19.54 -1.15 0.00	21.46 -1.38 0.00	14.01 -0.86 0.00
SITHE_IND_GS1 24169	16.57 -0.27 -0.08	14.85 -0.24 -0.18	16.14 -0.29 -0.09	15.32 -0.27 0.00	17.42 -0.26 0.00	19.52 -0.25 -0.09	4.16 -0.03 -1.28	7.75 -0.08 -1.24	24.07 -0.26 0.00	24.51 -0.23 0.00	28.75 -0.27 0.00	26.69 -0.26 -0.32	28.56 -0.30 0.00	24.98 -0.27 0.00	21.02 -0.24 -0.05	15.74 -0.19 -0.58	10.14 -0.12 -1.20	17.77 -0.28 -0.25	13.10 -0.17 -0.76	23.05 -0.30 -0.11	24.37 -0.31 -0.09	20.43 -0.27 -0.01	22.62 -0.32 -0.09	14.86 -0.26 -0.25
SITHE_IND_GS2 24170	16.57 -0.27 -0.08	14.85 -0.24 -0.18	16.14 -0.29 -0.09	15.32 -0.27 0.00	17.42 -0.26 0.00	19.52 -0.25 -0.09	4.16 -0.03 -1.28	7.75 -0.08 -1.24	24.07 -0.26 0.00	24.51 -0.23 0.00	28.75 -0.27 0.00	26.69 -0.26 -0.32	28.56 -0.30 0.00	24.98 -0.27 0.00	21.02 -0.24 -0.05	15.74 -0.19 -0.58	10.14 -0.12 -1.20	17.77 -0.28 -0.25	13.10 -0.17 -0.76	23.05 -0.30 -0.11	24.37 -0.31 -0.09	20.43 -0.27 -0.01	22.62 -0.32 -0.09	14.86 -0.26 -0.25
SITHE_IND_GS3 24171	16.57 -0.27 -0.08	14.85 -0.24 -0.18	16.14 -0.29 -0.09	15.32 -0.27 0.00	17.42 -0.26 0.00	19.52 -0.25 -0.09	4.16 -0.03 -1.28	7.75 -0.08 -1.24	24.07 -0.26 0.00	24.51 -0.23 0.00	28.75 -0.27 0.00	26.69 -0.26 -0.32	28.56 -0.30 0.00	24.98 -0.27 0.00	21.02 -0.24 -0.05	15.74 -0.19 -0.58	10.14 -0.12 -1.20	17.77 -0.28 -0.25	13.10 -0.17 -0.76	23.05 -0.30 -0.11	24.37 -0.31 -0.09	20.43 -0.27 -0.01	22.62 -0.32 -0.09	14.86 -0.26 -0.25

SITHE_IND_GS4 24172	16.57 -0.27 -0.08	14.85 -0.24 -0.18	16.14 -0.29 -0.09	15.32 -0.27 0.00	17.42 -0.26 0.00	19.52 -0.25 -0.09	4.16 -0.03 -1.28	7.75 -0.08 -1.24	24.07 -0.26 0.00	24.51 -0.23 0.00	28.75 -0.27 0.00	26.69 -0.26 -0.32	28.56 -0.30 0.00	24.98 -0.27 0.00	21.02 -0.24 -0.05	15.74 -0.19 -0.58	10.14 -0.12 -1.20	17.77 -0.28 -0.25	13.10 -0.17 -0.76	23.05 -0.30 -0.11	24.37 -0.31 -0.09	20.43 -0.27 -0.01	22.62 -0.32 -0.09	14.86 -0.26 -0.25
SITHE___BATAVIA 24024	17.20 0.27 -0.17	15.62 0.32 -0.38	16.86 0.32 -0.20	15.97 0.39 0.00	18.35 0.67 0.00	20.72 0.84 -0.19	5.73 0.13 -2.69	9.37 0.22 -2.57	25.31 0.98 0.00	25.80 1.06 0.00	30.25 1.23 0.00	28.51 0.77 -1.11	29.73 0.87 0.00	25.92 0.67 -0.01	21.80 0.48 -0.11	16.81 0.27 -1.20	11.65 0.11 -2.49	18.35 0.04 -0.53	14.19 0.10 -1.57	23.69 0.22 -0.23	25.14 0.36 -0.18	21.10 0.39 -0.01	23.45 0.42 -0.19	15.52 0.13 -0.52
SITHE___INDEPEND 23800	16.57 -0.27 -0.08	14.85 -0.24 -0.18	16.14 -0.29 -0.09	15.32 -0.27 0.00	17.42 -0.26 0.00	19.52 -0.25 -0.09	4.16 -0.03 -1.28	7.75 -0.08 -1.24	24.07 -0.26 0.00	24.51 -0.23 0.00	28.75 -0.27 0.00	26.69 -0.26 -0.32	28.56 -0.30 0.00	24.98 -0.27 0.00	21.02 -0.24 -0.05	15.74 -0.19 -0.58	10.14 -0.12 -1.20	17.77 -0.28 -0.25	13.10 -0.17 -0.76	23.05 -0.30 -0.11	24.37 -0.31 -0.09	20.43 -0.27 -0.01	22.62 -0.32 -0.09	14.86 -0.26 -0.25
SITHE___MASSENA 23902	16.25 -0.51 0.00	14.47 -0.45 0.00	15.95 -0.39 0.00	15.21 -0.38 0.00	17.23 -0.45 0.00	19.02 -0.66 0.00	2.80 -0.11 0.00	6.33 -0.26 0.00	23.24 -1.09 0.00	23.58 -1.16 0.00	27.74 -1.28 0.00	25.34 -1.29 0.00	27.45 -1.41 0.00	21.28 -1.29 2.68	20.15 -1.06 0.00	14.62 -0.73 0.00	8.63 -0.43 0.00	17.03 -0.76 0.00	11.96 -0.57 0.00	22.22 -1.02 0.00	23.49 -1.10 0.00	19.82 -0.88 0.00	21.82 -1.03 0.00	14.26 -0.61 0.00
SITHE___OGDNSBRG 24021	16.20 -0.56 0.00	14.42 -0.50 0.00	15.93 -0.41 0.00	15.18 -0.40 0.00	17.21 -0.47 0.00	19.00 -0.69 0.00	2.80 -0.11 0.00	6.34 -0.25 0.00	23.26 -1.07 0.00	23.59 -1.15 0.00	27.81 -1.22 0.00	25.37 -1.26 0.00	27.51 -1.35 0.00	19.15 -1.26 4.84	20.15 -1.06 0.00	14.62 -0.73 0.00	8.63 -0.42 0.00	17.06 -0.72 0.00	11.99 -0.54 0.00	22.29 -0.95 0.00	23.55 -1.05 0.00	19.87 -0.83 0.00	21.83 -1.02 0.00	14.26 -0.61 0.00
SITHE___STERLING 23777	17.18 0.36 -0.06	15.37 0.33 -0.13	16.75 0.34 -0.07	15.94 0.35 0.00	18.10 0.42 0.00	20.29 0.53 -0.06	3.92 0.10 -0.91	7.72 0.25 -0.89	25.31 0.98 0.00	25.75 1.01 0.00	30.25 1.22 0.00	28.13 1.19 -0.31	30.19 1.33 0.00	27.47 1.16 -1.06	22.21 0.95 -0.04	16.44 0.67 -0.42	10.32 0.40 -0.88	18.70 0.73 -0.18	13.61 0.53 -0.55	24.36 1.04 -0.08	25.75 1.09 -0.06	21.57 0.87 -0.01	23.81 0.89 -0.06	15.54 0.48 -0.18
SOUTH CAIRO___GT 23612	19.19 1.14 -1.29	18.77 1.00 -2.86	18.90 1.05 -1.51	16.57 0.98 0.00	18.78 1.10 0.00	22.41 1.29 -1.43	23.69 0.21 -20.58	26.75 0.51 -19.66	27.31 2.99 0.00	27.84 3.10 0.00	32.20 3.17 0.00	28.99 2.95 0.59	32.11 3.26 0.00	28.15 2.86 -0.04	24.37 2.39 -0.76	25.40 1.74 -8.31	27.39 1.05 -17.29	23.49 2.06 -3.64	24.90 1.50 -10.88	27.62 2.78 -1.60	28.70 2.85 -1.25	23.10 2.30 -0.10	26.67 2.54 -1.29	20.03 1.57 -3.58
SOUTH HAMPTN___IC 23720	19.51 1.57 -1.18	21.40 1.47 -5.02	19.17 1.45 -1.37	16.94 1.35 0.00	19.27 1.58 0.00	22.84 1.85 -1.30	21.93 0.30 -18.72	53.45 0.82 -46.05	104.92 3.38 -77.20	39.66 3.41 -11.51	44.58 3.62 -11.94	43.04 3.43 -12.98	43.80 3.74 -11.20	42.64 3.28 -14.12	44.73 2.77 -20.76	58.38 2.01 -41.02	66.99 1.20 -56.74	48.65 2.28 -28.58	43.37 1.67 -29.18	44.24 3.13 -17.87	39.37 3.31 -11.46	33.27 2.65 -9.92	30.88 2.93 -5.11	20.17 1.74 -3.56
SOUTHOLD___IC 23719	19.70 1.77 -1.18	21.57 1.64 -5.02	19.35 1.64 -1.37	17.12 1.53 0.00	19.48 1.80 0.00	23.08 2.09 -1.30	21.97 0.34 -18.72	53.55 0.92 -46.05	105.29 3.76 -77.20	40.31 4.05 -11.51	45.35 4.39 -11.94	43.67 4.06 -12.98	44.49 4.44 -11.20	43.27 3.90 -14.12	45.28 3.31 -20.76	58.77 2.40 -41.02	67.22 1.43 -56.74	49.11 2.74 -28.58	43.72 2.02 -29.18	44.90 3.79 -17.87	40.07 4.01 -11.46	33.82 3.19 -9.92	31.43 3.47 -5.11	20.51 2.08 -3.56
ST LAWRENCE____ 23600	16.20 -0.56 0.00	14.41 -0.51 0.00	15.86 -0.48 0.00	15.12 -0.47 0.00	17.13 -0.55 0.00	18.96 -0.72 0.00	2.79 -0.12 0.00	6.31 -0.28 0.00	23.17 -1.16 0.00	23.50 -1.24 0.00	27.63 -1.39 0.00	25.25 -1.38 0.00	27.35 -1.51 0.00	21.94 -1.34 1.96	20.11 -1.10 0.00	14.57 -0.78 0.00	8.60 -0.46 0.00	16.98 -0.81 0.00	11.93 -0.59 0.00	22.14 -1.10 0.00	23.43 -1.16 0.00	19.77 -0.92 0.00	21.78 -1.07 0.00	14.25 -0.62 0.00
STATION 5_MISC_HYD 23604	16.90 -0.01 -0.15	15.30 0.05 -0.33	16.53 0.02 -0.17	15.66 0.07 0.00	17.92 0.24 0.00	20.19 0.33 -0.17	5.33 0.05 -2.37	8.93 0.06 -2.29	24.64 0.31 0.00	25.10 0.35 0.00	29.44 0.41 0.00	27.76 0.20 -0.93	29.09 0.23 0.00	25.38 0.12 -0.01	21.37 0.06 -0.10	16.40 -0.01 -1.07	11.22 -0.05 -2.22	18.04 -0.22 -0.47	13.83 -0.09 -1.40	23.31 -0.13 -0.20	24.69 -0.06 -0.16	20.71 0.00 -0.01	23.00 -0.01 -0.16	15.20 -0.13 -0.46
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.08 0.17 -0.15	15.43 0.19 -0.33	16.68 0.17 -0.17	15.79 0.21 0.00	18.05 0.37 0.00	20.34 0.48 -0.16	5.36 0.08 -2.37	9.04 0.16 -2.29	25.00 0.67 0.00	25.47 0.73 0.00	29.89 0.87 0.00	28.22 0.69 -0.90	29.58 0.71 0.00	25.84 0.59 -0.01	21.75 0.44 -0.10	16.68 0.26 -1.07	11.41 0.14 -2.22	18.40 0.15 -0.47	14.08 0.16 -1.40	23.79 0.34 -0.21	25.16 0.41 -0.16	21.06 0.35 -0.01	23.36 0.35 -0.16	15.44 0.11 -0.46
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.81 -0.10 -0.15	15.20 -0.04 -0.33	16.43 -0.08 -0.17	15.56 -0.03 0.00	17.81 0.12 0.00	20.06 0.21 -0.16	5.30 0.03 -2.35	8.87 0.02 -2.27	24.51 0.18 0.00	24.96 0.22 0.00	29.29 0.27 0.00	27.63 0.08 -0.92	28.96 0.10 0.00	25.26 0.01 -0.01	21.28 -0.03 -0.10	16.33 -0.08 -1.06	11.17 -0.08 -2.20	17.98 -0.28 -0.47	13.77 -0.14 -1.39	23.22 -0.22 -0.20	24.59 -0.16 -0.16	20.61 -0.10 -0.01	22.89 -0.12 -0.16	15.13 -0.20 -0.46
STEEL___WIND 323596	17.40 0.43 -0.20	15.86 0.50 -0.45	17.08 0.51 -0.24	16.17 0.58 0.00	18.56 0.87 0.00	20.89 0.97 -0.22	6.25 0.13 -3.21	9.80 0.15 -3.07	25.02 0.69 0.00	25.47 0.72 0.00	29.86 0.83 0.00	28.61 0.54 -1.45	29.49 0.63 0.00	25.69 0.44 -0.01	21.62 0.27 -0.13	16.89 0.10 -1.44	12.05 0.00 -2.99	18.17 -0.25 -0.63	14.34 -0.07 -1.88	23.46 -0.06 -0.28	24.93 0.12 -0.22	20.95 0.24 -0.02	23.44 0.37 -0.22	15.58 0.09 -0.62
STEUBEN_REC_LFGE 323667	18.06 1.04 -0.26	16.51 1.02 -0.57	17.69 1.05 -0.30	16.64 1.06 0.00	19.05 1.37 0.00	21.50 1.52 -0.29	7.29 0.24 -4.14	11.12 0.53 -4.00	26.39 2.06 0.00	26.88 2.14 0.00	31.50 2.48 0.00	30.80 2.11 -2.07	31.20 2.34 0.00	27.23 1.98 -0.01	22.84 1.46 -0.17	18.17 0.96 -1.86	13.47 0.55 -3.87	19.51 0.90 -0.82	15.70 0.74 -2.43	25.08 1.48 -0.36	26.54 1.67 -0.28	22.16 1.44 -0.02	24.76 1.62 -0.29	16.56 0.89 -0.80

STONY___BROOK 24151	19.40 1.46 -1.18	21.31 1.38 -5.02	19.07 1.35 -1.37	16.84 1.25 0.00	19.15 1.46 0.00	22.67 1.68 -1.30	21.90 0.27 -18.72	53.34 0.74 -46.01	104.48 3.04 -77.11	39.19 2.95 -11.50	44.10 3.14 -11.94	42.72 3.11 -12.98	43.45 3.40 -11.20	42.32 2.95 -14.12	44.41 2.44 -20.76	58.11 1.75 -41.02	66.83 1.05 -56.74	48.34 1.97 -28.58	43.14 1.44 -29.18	43.76 2.65 -17.87	38.90 2.84 -11.46	32.91 2.30 -9.92	30.49 2.54 -5.10	20.00 1.57 -3.56
STURGEON_POOL_HYD 23609	18.95 0.98 -1.21	18.43 0.85 -2.66	18.60 0.86 -1.41	16.39 0.81 0.00	18.54 0.85 0.00	22.03 1.01 -1.33	22.25 0.17 -19.17	25.42 0.43 -18.41	26.33 2.00 0.00	26.83 2.09 0.00	31.33 2.31 0.00	28.21 2.17 0.59	31.25 2.39 0.00	27.40 2.12 -0.04	23.74 1.78 -0.74	24.73 1.28 -8.11	26.68 0.76 -16.86	22.84 1.49 -3.55	24.19 1.06 -10.61	26.75 1.95 -1.56	27.82 2.00 -1.22	22.43 1.64 -0.10	25.98 1.87 -1.26	19.54 1.18 -3.49
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	18.82 0.96 -1.10	18.17 0.83 -2.43	18.45 0.83 -1.28	16.37 0.78 0.00	18.52 0.84 0.00	21.91 1.01 -1.22	20.58 0.17 -17.50	23.90 0.42 -16.89	26.11 1.79 0.00	26.62 1.88 0.00	31.10 2.07 0.00	28.00 1.97 0.59	31.03 2.17 0.00	27.21 1.92 -0.04	23.53 1.61 -0.71	24.19 1.15 -7.70	25.76 0.69 -16.02	22.51 1.34 -3.38	23.56 0.96 -10.08	26.49 1.76 -1.48	27.59 1.83 -1.16	22.28 1.49 -0.09	25.74 1.70 -1.19	19.24 1.05 -3.32
SYNERGY___BIOGAS 323694	17.20 0.27 -0.17	15.62 0.32 -0.38	16.86 0.32 -0.20	15.97 0.39 0.00	18.35 0.67 0.00	20.72 0.84 -0.19	5.73 0.13 -2.69	9.37 0.22 -2.57	25.31 0.98 0.00	25.80 1.06 0.00	30.25 1.23 0.00	28.51 0.77 -1.11	29.73 0.87 0.00	25.92 0.67 -0.01	21.80 0.48 -0.11	16.81 0.27 -1.20	11.65 0.11 -2.49	18.35 0.04 -0.53	14.19 0.10 -1.57	23.69 0.22 -0.23	25.14 0.36 -0.18	21.10 0.39 -0.01	23.45 0.42 -0.19	15.52 0.13 -0.52
SYRACUSE___ENERGY_ST1 323597	17.03 0.14 -0.12	15.33 0.14 -0.27	16.59 0.10 -0.14	15.71 0.12 0.00	17.87 0.19 0.00	20.10 0.27 -0.14	4.94 0.05 -1.98	8.64 0.13 -1.93	24.84 0.51 0.00	25.34 0.60 0.00	29.68 0.66 0.00	27.80 0.60 -0.58	29.46 0.60 0.00	26.19 0.52 -0.42	21.72 0.42 -0.08	16.53 0.28 -0.90	11.08 0.16 -1.87	18.44 0.26 -0.39	13.92 0.21 -1.18	23.84 0.43 -0.17	25.16 0.43 -0.14	21.04 0.33 -0.01	23.31 0.32 -0.14	15.41 0.15 -0.39
SYRACUSE___ENERGY_ST2 323598	17.03 0.14 -0.12	15.33 0.14 -0.27	16.59 0.10 -0.14	15.71 0.12 0.00	17.87 0.19 0.00	20.10 0.27 -0.14	4.94 0.05 -1.98	8.64 0.13 -1.93	24.84 0.51 0.00	25.34 0.60 0.00	29.68 0.66 0.00	27.80 0.60 -0.58	29.46 0.60 0.00	26.19 0.52 -0.42	21.72 0.42 -0.08	16.53 0.28 -0.90	11.08 0.16 -1.87	18.44 0.26 -0.39	13.92 0.21 -1.18	23.84 0.43 -0.17	25.16 0.43 -0.14	21.04 0.33 -0.01	23.31 0.32 -0.14	15.41 0.15 -0.39
SYRACUSE___POWER 24017	17.05 0.16 -0.13	15.35 0.15 -0.28	16.61 0.12 -0.15	15.72 0.13 0.00	17.88 0.20 0.00	20.11 0.28 -0.14	5.01 0.05 -2.05	8.71 0.13 -1.99	24.86 0.53 0.00	25.33 0.58 0.00	29.70 0.68 0.00	27.81 0.63 -0.56	29.52 0.66 0.00	26.27 0.57 -0.45	21.75 0.45 -0.08	16.58 0.30 -0.93	11.16 0.17 -1.94	18.48 0.29 -0.41	13.97 0.23 -1.22	23.87 0.45 -0.18	25.22 0.48 -0.14	21.08 0.37 -0.01	23.37 0.38 -0.14	15.45 0.18 -0.40
TRIGEN___CC 323695	19.36 1.42 -1.18	20.84 1.30 -4.63	19.00 1.29 -1.37	16.78 1.20 0.00	19.05 1.36 0.00	22.56 1.57 -1.30	21.88 0.25 -18.72	48.70 0.64 -41.47	91.52 2.61 -64.58	37.45 2.65 -10.05	43.91 2.95 -11.94	42.44 2.83 -12.98	43.17 3.12 -11.20	42.09 2.72 -14.12	44.28 2.31 -20.76	58.02 1.65 -41.02	66.76 0.97 -56.74	48.22 1.85 -28.58	43.03 1.33 -29.18	43.54 2.43 -17.87	38.58 2.52 -11.46	32.05 2.09 -9.27	29.75 2.42 -4.48	19.94 1.51 -3.56
UNION___PROCESSING_DRP 323587	16.87 -0.04 -0.15	15.27 0.02 -0.33	16.51 -0.01 -0.18	15.63 0.05 0.00	17.91 0.22 0.00	20.16 0.31 -0.17	5.34 0.05 -2.39	8.93 0.04 -2.30	24.60 0.27 0.00	25.05 0.31 0.00	29.38 0.36 0.00	27.71 0.15 -0.94	29.04 0.17 0.00	25.33 0.07 -0.01	21.33 0.01 -0.10	16.38 -0.04 -1.07	11.22 -0.07 -2.23	18.01 -0.25 -0.47	13.81 -0.12 -1.41	23.26 -0.18 -0.21	24.64 -0.11 -0.16	20.67 -0.04 -0.01	22.95 -0.06 -0.17	15.18 -0.15 -0.46
UPPER HUDSON___HYD 24058	19.74 1.29 -1.68	19.80 1.17 -3.72	19.57 1.26 -1.96	16.76 1.17 0.00	19.08 1.40 0.00	23.23 1.67 -1.86	29.94 0.27 -26.77	33.15 0.64 -25.93	26.69 2.37 0.00	27.16 2.42 0.00	31.93 2.91 0.00	28.72 2.73 0.65	31.79 2.92 0.00	27.91 2.60 -0.07	24.60 2.24 -1.15	29.44 1.63 -12.46	35.95 0.96 -25.93	25.16 1.90 -5.47	30.22 1.37 -16.32	28.16 2.53 -2.40	29.04 2.57 -1.88	22.88 2.04 -0.15	27.01 2.23 -1.93	21.60 1.36 -5.38
UPPER RAQUET___HYD 24056	15.85 -0.91 0.00	14.12 -0.80 0.00	15.60 -0.74 0.00	14.87 -0.72 0.00	16.85 -0.83 0.00	18.60 -1.09 0.00	2.74 -0.17 0.00	6.21 -0.38 0.00	22.80 -1.53 0.00	23.13 -1.61 0.00	27.32 -1.71 0.00	24.96 -1.67 0.00	27.09 -1.77 0.00	17.39 -1.64 6.21	19.84 -1.37 0.00	14.39 -0.96 0.00	8.49 -0.56 0.00	16.75 -1.04 0.00	11.76 -0.77 0.00	21.92 -1.32 0.00	23.14 -1.46 0.00	19.54 -1.15 0.00	21.46 -1.38 0.00	14.01 -0.86 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.00 0.78 -0.46	16.63 0.70 -1.01	17.59 0.71 -0.54	16.29 0.70 0.00	18.49 0.81 0.00	21.15 0.96 -0.51	10.37 0.16 -7.30	14.02 0.38 -7.05	25.80 1.47 0.00	26.26 1.52 0.00	30.75 1.73 0.00	43.20 1.60 -14.98	30.59 1.73 0.00	26.78 1.52 -0.02	22.77 1.25 -0.30	19.54 0.89 -3.30	16.45 0.53 -6.87	20.23 0.99 -1.45	17.56 0.71 -4.32	25.21 1.34 -0.64	26.48 1.39 -0.50	21.90 1.17 -0.04	24.65 1.30 -0.51	17.09 0.79 -1.42
VISCHER___FERRY HYD 24020	19.31 0.92 -1.63	19.35 0.83 -3.60	19.13 0.89 -1.90	16.40 0.82 0.00	18.63 0.94 0.00	22.58 1.08 -1.81	29.03 0.17 -25.94	32.10 -0.38 -25.13	25.79 1.46 0.00	26.23 1.49 0.00	30.80 1.78 0.00	27.74 1.72 0.61	30.70 1.84 0.00	26.92 1.60 -0.06	23.72 1.39 -1.12	28.51 1.03 -12.13	34.88 0.59 -25.23	24.26 1.16 -5.32	29.24 0.84 -15.88	27.10 1.53 -2.33	27.99 1.57 -1.83	22.09 1.25 -0.15	26.13 1.40 -1.88	21.00 0.89 -5.23
V_CMM_10_SYNC_DSASP 323787	16.25 -0.51 0.00	14.45 -0.46 0.00	15.90 -0.44 0.00	15.17 -0.42 0.00	17.19 -0.50 0.00	19.02 -0.67 0.00	2.80 -0.11 0.00	6.33 -0.26 0.00	23.24 -1.08 0.00	23.58 -1.16 0.00	27.72 -1.31 0.00	25.33 -1.30 0.00	27.44 -1.42 0.00	22.02 -1.26 1.96	20.17 -1.04 0.00	14.62 -0.73 0.00	8.62 -0.43 0.00	17.03 -0.76 0.00	11.96 -0.56 0.00	22.21 -1.03 0.00	23.51 -1.08 0.00	19.83 -0.86 0.00	21.85 -1.00 0.00	14.29 -0.58 0.00
V_CMP_10_SYNC_DSASP 323788	16.44 -0.32 0.00	14.66 -0.26 0.00	16.12 -0.22 0.00	15.34 -0.25 0.00	17.38 -0.30 0.00	19.24 -0.46 0.00	2.83 -0.08 0.00	6.45 -0.14 0.00	23.63 -0.70 0.00	23.85 -0.89 0.00	28.01 -1.02 0.00	25.59 -1.04 0.00	27.71 -1.15 0.00	22.27 -0.98 1.99	20.51 -0.70 0.00	14.88 -0.47 0.00	8.76 -0.29 0.00	17.28 -0.51 0.00	12.19 -0.34 0.00	22.73 -0.50 0.00	24.13 -0.47 0.00	20.31 -0.38 0.00	22.33 -0.52 0.00	14.58 -0.30 0.00

V_F_30_SYNC_DSASP 323786	19.20 0.84 -1.59	19.18 0.75 -3.52	18.99 0.79 -1.86	16.31 0.73 0.00	18.50 0.81 0.00	22.38 0.93 -1.76	28.40 0.15 -25.34	31.42 0.28 -24.55	25.41 1.09 0.00	25.91 1.17 0.00	30.39 1.37 0.00	27.35 1.35 0.63	30.31 1.45 0.00	26.58 1.27 -0.06	23.41 1.10 -1.10	28.04 0.78 -11.91	34.28 0.46 -24.78	23.90 0.88 -5.22	28.75 0.63 -15.59	26.68 1.15 -2.29	27.55 1.16 -1.79	21.77 0.93 -0.14	25.71 1.01 -1.85	20.69 0.67 -5.14
V_XM_10_SYNC_DSASP 323789	16.44 -0.32 0.00	14.66 -0.26 0.00	16.12 -0.22 0.00	15.34 -0.25 0.00	17.38 -0.30 0.00	19.24 -0.46 0.00	2.83 -0.08 0.00	6.45 -0.14 0.00	23.63 -0.70 0.00	23.85 -0.89 0.00	28.01 -1.02 0.00	25.59 -1.04 0.00	27.71 -1.15 0.00	22.27 -0.98 1.99	20.51 -0.70 0.00	14.88 -0.47 0.00	8.76 -0.29 0.00	17.28 -0.51 0.00	12.19 -0.34 0.00	22.73 -0.50 0.00	24.13 -0.47 0.00	20.31 -0.38 0.00	22.33 -0.52 0.00	14.58 -0.30 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	19.00 1.10 -1.14	18.38 0.96 -2.51	18.63 0.97 -1.32	16.50 0.92 0.00	18.66 0.98 0.00	22.12 1.18 -1.26	21.14 0.20 -18.04	24.49 0.50 -17.41	26.41 2.08 0.00	26.92 2.18 0.00	31.45 2.43 0.00	28.34 2.30 0.59	31.40 2.54 0.00	27.54 2.25 -0.04	23.83 1.88 -0.73	24.64 1.34 -7.94	26.39 0.79 -16.55	22.78 1.50 -3.50	24.02 1.07 -10.43	26.75 1.98 -1.53	27.84 2.05 -1.20	22.46 1.66 -0.10	25.99 1.90 -1.24	19.47 1.17 -3.43
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	19.12 1.19 -1.18	18.55 1.03 -2.60	18.75 1.04 -1.37	16.59 1.00 0.00	18.73 1.05 0.00	22.23 1.24 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.56 2.23 0.00	27.11 2.37 0.00	31.64 2.62 0.00	28.52 2.48 0.59	31.61 2.75 0.00	27.71 2.42 -0.04	24.00 2.03 -0.76	25.05 1.44 -8.26	27.09 0.85 -17.19	23.09 1.68 -3.62	24.51 1.17 -10.81	26.93 2.11 -1.59	28.02 2.18 -1.24	22.59 1.79 -0.10	26.25 2.12 -1.28	19.72 1.29 -3.56
WADING RIVER_IC_1 23522	19.08 1.14 -1.18	21.03 1.09 -5.02	18.76 1.04 -1.37	16.54 0.95 0.00	18.81 1.13 0.00	22.30 1.31 -1.30	21.84 0.22 -18.72	53.26 0.62 -46.05	104.17 2.62 -77.21	38.80 2.55 -11.51	43.59 2.63 -11.94	42.21 2.60 -12.98	42.88 2.82 -11.20	41.82 2.46 -14.12	44.03 2.06 -20.76	57.87 1.50 -41.02	66.69 0.90 -56.74	48.05 1.68 -28.58	42.94 1.24 -29.18	43.40 2.29 -17.87	38.47 2.41 -11.46	32.54 1.92 -9.93	30.12 2.17 -5.11	19.72 1.29 -3.56
WADING RIVER_IC_2 23547	19.08 1.14 -1.18	21.03 1.09 -5.02	18.76 1.04 -1.37	16.54 0.95 0.00	18.81 1.13 0.00	22.30 1.31 -1.30	21.84 0.22 -18.72	53.26 0.62 -46.05	104.17 2.62 -77.21	38.80 2.55 -11.51	43.59 2.63 -11.94	42.21 2.60 -12.98	42.88 2.82 -11.20	41.82 2.46 -14.12	44.03 2.06 -20.76	57.87 1.50 -41.02	66.69 0.90 -56.74	48.05 1.68 -28.58	42.94 1.24 -29.18	43.40 2.29 -17.87	38.47 2.41 -11.46	32.54 1.92 -9.93	30.12 2.17 -5.11	19.72 1.29 -3.56
WADING RIVER_IC_3 23601	19.08 1.14 -1.18	21.03 1.09 -5.02	18.76 1.04 -1.37	16.54 0.95 0.00	18.81 1.13 0.00	22.30 1.31 -1.30	21.84 0.22 -18.72	53.26 0.62 -46.05	104.17 2.62 -77.21	38.80 2.55 -11.51	43.59 2.63 -11.94	42.21 2.60 -12.98	42.88 2.82 -11.20	41.82 2.46 -14.12	44.03 2.06 -20.76	57.87 1.50 -41.02	66.69 0.90 -56.74	48.05 1.68 -28.58	42.94 1.24 -29.18	43.40 2.29 -17.87	38.47 2.41 -11.46	32.54 1.92 -9.93	30.12 2.17 -5.11	19.72 1.29 -3.56
WALDEN___HYDRO 24148	18.96 1.04 -1.16	18.36 0.89 -2.55	18.58 0.89 -1.35	16.43 0.84 0.00	18.59 0.91 0.00	22.05 1.08 -1.28	21.48 0.18 -18.39	24.78 0.46 -17.73	26.33 2.00 0.00	26.83 2.09 0.00	31.32 2.29 0.00	28.17 2.13 0.59	31.19 2.33 0.00	27.39 2.10 -0.04	23.71 1.76 -0.74	24.65 1.26 -8.04	26.54 0.76 -16.73	22.80 1.48 -3.53	24.12 1.07 -10.53	26.76 1.98 -1.55	27.84 2.04 -1.21	22.45 1.65 -0.10	25.97 1.88 -1.25	19.50 1.16 -3.47
WARRENSBURG____ 23737	19.74 1.29 -1.68	19.80 1.17 -3.72	19.57 1.26 -1.96	16.76 1.17 0.00	19.08 1.40 0.00	23.23 1.67 -1.86	29.94 0.27 -26.77	33.15 0.64 -25.93	26.69 2.37 0.00	27.16 2.42 0.00	31.93 2.91 0.00	28.72 2.73 0.65	31.79 2.92 0.00	27.91 2.60 -0.07	24.60 2.24 -1.15	29.44 1.63 -12.46	35.95 0.96 -25.93	25.16 1.90 -5.47	30.22 1.37 -16.32	28.16 2.53 -2.40	29.04 2.57 -1.88	22.88 2.04 -0.15	27.01 2.23 -1.93	21.60 1.36 -5.38
WATERSIDE___6 8 9 23538	19.13 1.19 -1.18	18.55 1.04 -2.60	18.75 1.04 -1.37	16.59 1.01 0.00	18.73 1.05 0.00	22.23 1.23 -1.30	21.83 0.21 -18.71	25.18 0.53 -18.07	26.55 2.22 0.00	27.13 2.39 0.00	31.63 2.61 0.00	28.54 2.50 0.59	31.62 2.76 0.00	27.74 2.45 -0.04	24.02 2.05 -0.76	25.05 1.44 -8.26	27.10 0.86 -17.19	23.10 1.69 -3.62	24.52 1.18 -10.82	26.97 2.14 -1.59	28.07 2.23 -1.24	22.65 1.85 -0.10	26.29 2.16 -1.28	19.73 1.30 -3.56
WDELAWARE___HYD 323627	18.56 0.74 -1.06	17.87 0.61 -2.35	18.16 0.58 -1.24	16.14 0.55 0.00	18.26 0.58 0.00	21.60 0.73 -1.18	19.95 0.13 -16.91	23.23 0.36 -16.28	25.87 1.54 0.00	26.33 1.58 0.00	30.80 1.78 0.00	27.67 1.63 0.59	30.64 1.78 0.00	26.88 1.59 -0.04	23.23 1.34 -0.67	23.63 0.97 -7.30	24.84 0.59 -15.19	22.15 1.16 -3.21	22.92 0.83 -9.56	26.21 1.56 -1.41	27.30 1.60 -1.10	22.06 1.28 -0.09	25.41 1.43 -1.13	18.88 0.86 -3.15
WEST BABYLON___IC 23714	19.57 1.64 -1.18	21.39 1.53 -4.95	19.25 1.53 -1.37	17.00 1.42 0.00	19.32 1.64 0.00	22.83 1.85 -1.30	21.92 0.29 -18.72	52.59 0.77 -45.23	102.41 3.14 -74.95	39.06 3.07 -11.25	44.30 3.34 -11.94	42.83 3.23 -12.98	43.59 3.53 -11.20	42.43 3.06 -14.12	44.55 2.58 -20.76	58.22 1.85 -41.02	66.89 1.10 -56.74	48.46 2.09 -28.58	43.21 1.51 -29.18	43.88 2.78 -17.87	38.98 2.92 -11.46	32.88 2.38 -9.81	30.57 2.73 -5.00	20.10 1.67 -3.56
WEST CANADA___HYD 24049	16.76 0.04 0.03	14.88 0.03 0.07	16.32 0.02 0.04	15.60 0.02 0.00	17.71 0.03 0.00	19.71 0.05 0.03	2.45 0.01 0.47	6.15 0.02 0.46	24.45 0.12 0.00	24.89 0.14 0.00	29.18 0.16 0.00	26.81 0.18 0.00	29.06 0.20 0.00	25.83 0.20 -0.39	21.37 0.16 0.00	15.46 0.11 0.00	9.12 0.06 0.00	17.90 0.11 0.00	12.60 0.08 0.00	23.40 0.16 0.00	24.77 0.17 0.00	20.83 0.13 0.00	22.99 0.15 0.00	14.95 0.07 0.00
WESTERN_NY_WIND 24143	17.20 0.26 -0.17	15.61 0.32 -0.38	16.86 0.31 -0.20	15.97 0.38 0.00	18.34 0.66 0.00	20.71 0.83 -0.19	5.75 0.12 -2.71	9.39 0.21 -2.59	25.28 0.96 0.00	25.77 1.02 0.00	30.22 1.19 0.00	28.49 0.73 -1.13	29.69 0.83 0.00	25.88 0.63 -0.01	21.77 0.45 -0.11	16.80 0.24 -1.21	11.66 0.09 -2.52	18.33 0.01 -0.53	14.18 0.08 -1.58	23.66 0.19 -0.23	25.11 0.33 -0.18	21.07 0.35 -0.01	23.43 0.39 -0.19	15.50 0.11 -0.52
WESTOVER___LESR 323668	17.76 0.62 -0.38	16.33 0.58 -0.83	17.37 0.59 -0.44	16.20 0.61 0.00	18.42 0.73 0.00	20.93 0.83 -0.42	9.03 0.14 -5.98	12.68 0.36 -5.73	25.71 1.39 0.00	26.20 1.46 0.00	30.67 1.65 0.00	33.24 1.52 -5.10	30.43 1.57 0.00	26.61 1.36 -0.01	22.50 1.05 -0.24	18.71 0.72 -2.65	15.01 0.45 -5.51	19.68 0.73 -1.16	16.55 0.56 -3.47	24.88 1.13 -0.51	26.18 1.19 -0.40	21.74 1.01 -0.03	24.41 1.15 -0.41	16.67 0.66 -1.14

WETHRSFD_WT_PWR 323626	17.47 0.48 -0.22	15.94 0.53 -0.50	17.14 0.54 -0.26	16.18 0.59 0.00	18.53 0.85 0.00	20.88 0.94 -0.25	6.61 0.14 -3.56	10.24 0.22 -3.43	25.25 0.92 0.00	25.70 0.96 0.00	30.12 1.10 0.00	29.12 0.81 -1.68	29.74 0.88 0.00	25.93 0.68 -0.01	21.80 0.45 -0.15	17.18 0.23 -1.60	12.48 0.10 -3.33	18.46 -0.03 -0.70	14.70 0.08 -2.09	23.79 0.24 -0.31	25.22 0.38 -0.24	21.15 0.44 -0.02	23.66 0.57 -0.25	15.79 0.23 -0.69
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	18.91 1.01 -1.14	18.30 0.88 -2.51	18.54 0.87 -1.33	16.41 0.82 0.00	18.56 0.88 0.00	21.99 1.05 -1.26	21.15 0.18 -18.07	24.48 0.45 -17.44	26.22 1.89 0.00	26.73 1.99 0.00	31.22 2.20 0.00	28.12 2.09 0.59	31.17 2.31 0.00	27.33 2.04 -0.04	23.66 1.72 -0.73	24.53 1.22 -7.96	26.35 0.72 -16.58	22.69 1.40 -3.50	23.96 1.00 -10.44	26.61 1.84 -1.54	27.70 1.90 -1.20	22.34 1.55 -0.10	25.87 1.79 -1.24	19.40 1.10 -3.44
YORK__WARBASSE 23770	19.18 1.25 -1.18	18.58 1.07 -2.60	18.78 1.06 -1.37	16.62 1.04 0.00	18.75 1.07 0.00	22.26 1.27 -1.30	21.84 0.22 -18.71	25.20 0.55 -18.07	26.62 2.29 0.00	27.19 2.45 0.00	31.72 2.69 0.00	28.63 2.59 0.59	31.73 2.87 0.00	27.84 2.55 -0.04	24.11 2.14 -0.76	25.12 1.51 -8.26	27.13 0.89 -17.19	23.16 1.75 -3.62	24.56 1.22 -10.82	27.03 2.20 -1.59	28.13 2.29 -1.24	22.69 1.89 -0.10	26.33 2.20 -1.28	19.75 1.32 -3.56