

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/10/2021

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	26.10	24.03	24.35	23.83	21.99	22.46	25.57	27.20	33.57	32.54	32.60	33.87	27.07	26.75	26.92	27.34	27.95	30.25	30.55	28.99	30.72	32.44	29.45	26.60
24138	1.64	1.77	1.51	1.65	1.72	1.81	1.51	2.44	2.83	2.98	3.06	3.08	2.45	1.59	2.61	1.48	2.55	2.70	2.07	1.90	2.71	0.38	0.93	2.41
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
74TH STREET_GT_1	26.10	24.03	24.35	23.81	21.97	22.43	25.55	27.17	33.52	32.50	32.56	33.83	27.03	26.73	26.88	27.32	27.91	30.21	30.53	28.97	30.70	32.45	29.44	26.57
24260	1.64	1.77	1.51	1.63	1.70	1.78	1.49	2.41	2.78	2.94	3.02	3.04	2.42	1.57	2.57	1.46	2.51	2.66	2.05	1.88	2.70	0.38	0.91	2.39
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
74TH STREET_GT_2	26.10	24.03	24.35	23.81	21.97	22.43	25.55	27.17	33.52	32.50	32.56	33.83	27.03	26.73	26.88	27.32	27.91	30.21	30.53	28.97	30.70	32.45	29.44	26.57
24261	1.64	1.77	1.51	1.63	1.70	1.78	1.49	2.41	2.78	2.94	3.02	3.04	2.42	1.57	2.57	1.46	2.51	2.66	2.05	1.88	2.70	0.38	0.91	2.39
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ADK HUDSON___FALLS	28.17	24.21	25.82	24.39	21.72	22.36	28.61	26.88	33.72	31.67	31.60	33.30	27.22	30.78	26.49	32.04	27.58	30.43	33.72	32.24	31.11	43.99	37.48	27.14
24011	1.28	1.39	1.24	1.35	1.45	1.67	1.44	2.12	2.66	2.21	2.22	2.51	1.98	1.28	2.15	1.20	2.17	2.37	1.95	1.82	2.47	0.35	0.75	1.93
	-8.55	-1.99	-6.11	-2.98	0.00	-0.13	-10.92	0.00	-0.31	0.05	0.08	0.00	-2.17	-14.97	-0.13	-17.17	0.00	-1.77	-11.34	-11.48	-2.20	-39.89	-27.84	-1.75
ADK RESOURCE___RCVRY	28.23	24.27	25.88	24.46	21.81	22.49	28.73	27.06	33.98	31.81	31.75	33.49	27.36	30.89	26.68	32.16	27.75	30.64	33.90	32.41	31.31	44.06	37.58	27.31
23798	1.32	1.44	1.29	1.42	1.54	1.80	1.55	2.31	2.92	2.35	2.36	2.70	2.11	1.38	2.33	1.31	2.35	2.58	2.12	1.98	2.67	0.38	0.82	2.10
	-8.56	-1.99	-6.12	-2.99	0.00	-0.13	-10.93	0.00	-0.31	0.05	0.08	0.00	-2.17	-14.99	-0.13	-17.19	0.00	-1.77	-11.35	-11.49	-2.20	-39.94	-27.87	-1.75
ADK S GLENS___FALLS	28.17	24.21	25.82	24.39	21.72	22.36	28.61	26.88	33.72	31.67	31.60	33.30	27.22	30.78	26.49	32.04	27.58	30.43	33.72	32.24	31.11	43.99	37.48	27.14
24028	1.28	1.39	1.24	1.35	1.45	1.67	1.44	2.12	2.66	2.21	2.22	2.51	1.98	1.28	2.15	1.20	2.17	2.37	1.95	1.82	2.47	0.35	0.75	1.93
	-8.55	-1.99	-6.11	-2.98	0.00	-0.13	-10.92	0.00	-0.31	0.05	0.08	0.00	-2.17	-14.97	-0.13	-17.17	0.00	-1.77	-11.34	-11.48	-2.20	-39.89	-27.84	-1.75
ADK_NYS___DAM	27.41	23.74	25.15	23.86	21.35	21.83	27.58	26.12	32.40	30.84	30.75	32.40	26.47	29.53	25.84	30.72	26.91	29.55	32.43	30.98	30.14	41.63	35.37	25.85
23527	0.98	1.02	0.90	0.98	1.08	1.15	0.99	1.36	1.66	1.41	1.41	1.60	1.35	0.88	1.50	0.85	1.51	1.58	1.30	1.20	1.62	0.24	0.54	1.42
	-8.09	-1.88	-5.78	-2.82	0.00	-0.12	-10.33	0.00	0.00	0.09	0.13	0.00	-2.05	-14.13	-0.13	-16.20	0.00	-1.67	-10.70	-10.83	-2.08	-37.64	-25.95	-0.96
AIR_PRODUCTS___DRP	26.97	23.45	24.83	23.57	21.06	21.49	27.02	25.40	31.47	30.15	30.11	31.58	25.79	28.81	25.13	29.95	26.13	28.72	31.55	30.13	29.29	40.68	34.57	25.09
24190	0.70	0.78	0.70	0.76	0.79	0.82	0.66	0.64	0.73	0.68	0.70	0.78	0.71	0.47	0.80	0.44	0.73	0.79	0.65	0.59	0.82	0.12	0.25	0.69
	-7.92	-1.84	-5.66	-2.76	0.00	-0.12	-10.11	0.00	0.00	0.04	0.06	0.00	-2.00	-13.82	-0.12	-15.85	0.00	-1.63	-10.46	-10.60	-2.03	-36.82	-25.43	-0.94
ALBANY___1	26.97	23.45	24.83	23.57	21.06	21.49	27.02	25.40	31.47	30.15	30.11	31.58	25.79	28.81	25.13	29.95	26.13	28.72	31.55	30.13	29.29	40.68	34.57	25.09
23571	0.70	0.78	0.70	0.76	0.79	0.82	0.66	0.64	0.73	0.68	0.70	0.78	0.71	0.47	0.80	0.44	0.73	0.79	0.65	0.59	0.82	0.12	0.25	0.69
	-7.92	-1.84	-5.66	-2.76	0.00	-0.12	-10.11	0.00	0.00	0.04	0.06	0.00	-2.00	-13.82	-0.12	-15.85	0.00	-1.63	-10.46	-10.60	-2.03	-36.82	-25.43	-0.94
ALBANY___2	26.97	23.45	24.83	23.57	21.06	21.49	27.02	25.40	31.47	30.15	30.11	31.58	25.79	28.81	25.13	29.95	26.13	28.72	31.55	30.13	29.29	40.68	34.57	25.09
23572	0.70	0.78	0.70	0.76	0.79	0.82	0.66	0.64	0.73	0.68	0.70	0.78	0.71	0.47	0.80	0.44	0.73	0.79	0.65	0.59	0.82	0.12	0.25	0.69
	-7.92	-1.84	-5.66	-2.76	0.00	-0.12	-10.11	0.00	0.00	0.04	0.06	0.00	-2.00	-13.82	-0.12	-15.85	0.00	-1.63	-10.46	-10.60	-2.03	-36.82	-25.43	-0.94
ALBANY___3	26.97	23.45	24.83	23.57	21.06	21.49	27.02	25.40	31.47	30.15	30.11	31.58	25.79	28.81	25.13	29.95	26.13	28.72	31.55	30.13	29.29	40.68	34.57	25.09
23573	0.70	0.78	0.70	0.76	0.79	0.82	0.66	0.64	0.73	0.68	0.70	0.78	0.71	0.47	0.80	0.44	0.73	0.79	0.65	0.59	0.82	0.12	0.25	0.69
	-7.92	-1.84	-5.66	-2.76	0.00	-0.12	-10.11	0.00	0.00	0.04	0.06	0.00	-2.00	-13.82	-0.12	-15.85	0.00	-1.63	-10.46	-10.60	-2.03	-36.82	-25.43	-0.94
ALBANY___4	26.97	23.45	24.83	23.57	21.06	21.49	27.02	25.40	31.47	30.15	30.11	31.58	25.79	28.81	25.13	29.95	26.13	28.72	31.55	30.13	29.29	40.68	34.57	25.09
23574	0.70	0.78	0.70	0.76	0.79	0.82	0.66	0.64	0.73	0.68	0.70	0.78	0.71	0.47	0.80	0.44	0.73	0.79	0.65	0.59	0.82	0.12	0.25	0.69
	-7.92	-1.84	-5.66	-2.76	0.00	-0.12	-10.11	0.00	0.00	0.04	0.06	0.00	-2.00	-13.82	-0.12	-15.85	0.00	-1.63	-10.46	-10.60	-2.03	-36.82	-25.43	-0.94

ALBANY___LFGE 323615	27.33 0.87 -8.12	23.66 0.94 -1.89	25.12 0.84 -5.81	23.81 0.92 -2.83	21.22 0.95 0.00	21.68 1.00 -0.12	27.45 0.82 -10.37	25.72 0.97 0.00	31.88 1.14 0.00	30.54 1.07 0.04	30.49 1.09 0.07	32.00 1.21 0.00	26.16 1.03 -2.05	29.38 0.66 -14.19	25.45 1.11 -0.13	30.56 0.61 -16.28	26.47 1.07 0.00	29.12 1.15 -1.68	32.11 0.94 -10.74	30.68 0.86 -10.88	29.70 1.17 -2.08	41.73 0.17 -37.82	35.36 0.37 -26.11	25.41 0.97 -0.97
ALCOA_RYNLDS___DRP 24188	17.80 -0.55 0.00	20.33 -0.51 0.00	17.98 -0.49 0.00	19.53 -0.52 0.00	19.72 -0.54 0.00	19.90 -0.66 0.00	15.73 -0.52 0.00	24.21 -0.54 0.00	18.83 -0.66 11.25	28.88 -0.63 0.00	28.76 -0.71 0.00	30.04 -0.75 0.00	22.41 -0.67 0.00	14.12 -0.40 0.00	23.62 -0.59 0.00	13.23 -0.43 0.00	24.92 -0.48 0.00	25.69 -0.60 0.00	19.93 -0.50 0.00	18.52 -0.42 0.00	25.80 -0.64 0.00	3.63 -0.11 0.00	-2.60 -0.31 11.17	-4.09 -0.77 26.78
ALCOA___DSASP 323711	17.80 -0.55 0.00	20.33 -0.51 0.00	17.98 -0.49 0.00	19.53 -0.52 0.00	19.72 -0.54 0.00	19.90 -0.66 0.00	15.73 -0.52 0.00	24.21 -0.54 0.00	18.83 -0.66 11.25	28.88 -0.63 0.00	28.76 -0.71 0.00	30.04 -0.75 0.00	22.41 -0.67 0.00	14.12 -0.40 0.00	23.62 -0.59 0.00	13.23 -0.43 0.00	24.92 -0.48 0.00	25.69 -0.60 0.00	19.93 -0.50 0.00	18.52 -0.42 0.00	25.80 -0.64 0.00	3.63 -0.11 0.00	-2.60 -0.31 11.17	-4.09 -0.77 26.78
ALLEGHENY___COGEN 23514	20.63 1.12 -1.17	22.27 1.16 -0.27	20.34 1.04 -0.83	21.57 1.12 -0.41	21.49 1.23 0.00	21.99 1.41 -0.02	18.72 0.97 -1.49	26.16 1.41 0.00	32.34 1.60 0.00	30.90 1.38 0.00	30.89 1.42 0.00	32.21 1.41 0.00	24.37 0.98 -0.31	17.25 0.56 -2.16	25.00 0.77 -0.02	16.70 0.55 -2.49	25.91 0.50 0.00	27.11 0.57 -0.26	22.53 0.46 -1.64	21.02 0.42 -1.66	27.52 0.75 -0.32	9.66 0.14 -5.78	13.33 0.45 -4.00	24.72 1.11 -0.15
ALTONA_WT_PWR 323606	17.96 -0.38 0.00	20.44 -0.39 0.00	18.08 -0.39 0.00	19.62 -0.44 0.00	19.82 -0.45 0.00	20.05 -0.51 0.00	15.97 -0.28 0.00	24.53 -0.23 0.00	18.76 -0.22 11.77	29.38 -0.14 0.00	29.20 -0.26 0.00	30.47 -0.32 0.00	22.78 -0.30 0.00	14.34 -0.18 0.00	23.96 -0.25 0.00	13.48 -0.18 0.00	25.07 -0.34 0.00	25.65 -0.64 0.00	20.12 -0.32 0.00	18.78 -0.16 0.00	26.13 -0.31 0.00	3.66 -0.08 0.00	-2.98 -0.35 11.52	-4.89 -0.73 27.62
AMERICAN_REF_FUEL 24010	19.27 -0.13 -1.06	20.85 -0.23 -0.24	19.10 -0.13 -0.76	20.27 -0.15 -0.37	20.21 -0.06 0.00	20.62 0.05 -0.02	17.23 -0.38 -1.35	23.88 -0.87 0.00	29.36 -1.39 0.00	28.10 -1.42 0.00	28.21 -1.26 0.00	29.48 -1.32 0.00	22.23 -1.13 -0.29	15.87 -0.64 -1.99	22.94 -1.29 -0.02	15.38 -0.57 -2.29	23.72 -1.68 0.00	24.74 -1.78 -0.24	20.55 -1.39 -1.51	19.14 -1.33 -1.53	24.98 -1.76 -0.29	8.85 -0.20 -5.31	12.35 -0.21 -3.67	23.11 -0.49 -0.14
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.68 1.17 -1.17	22.19 1.09 -0.27	20.32 1.02 -0.84	21.54 1.08 -0.41	21.35 1.09 0.00	21.74 1.16 -0.02	18.52 0.77 -1.49	25.85 1.09 0.00	32.06 1.32 0.00	30.65 1.14 0.00	30.63 1.17 0.00	31.69 0.90 0.00	23.76 0.37 -0.31	16.91 0.22 -2.18	24.44 0.21 -0.02	16.38 0.21 -2.50	25.26 -0.15 0.00	26.45 -0.10 -0.26	21.93 -0.15 -1.65	20.44 -0.17 -1.67	26.81 0.05 -0.32	9.59 0.05 -5.80	13.29 0.39 -4.01	24.65 1.04 -0.15
ARTHUR_KILL_GT_1 23520	25.95 1.49 -6.12	23.87 1.61 -1.42	24.20 1.36 -4.37	23.66 1.47 -2.13	21.80 1.53 0.00	22.27 1.62 -0.09	25.45 1.39 -7.81	27.01 2.25 0.00	33.17 2.43 0.00	32.17 2.61 -0.05	32.28 2.75 -0.07	33.49 2.70 0.00	26.74 2.12 -1.54	26.57 1.41 -10.63	26.64 2.33 -0.10	27.18 1.32 -12.19	27.63 2.23 0.00	29.92 2.37 -1.26	30.33 1.85 -8.05	28.78 1.69 -8.15	30.44 2.44 -1.56	32.41 0.34 -28.32	29.34 0.82 -19.64	26.28 2.10 -0.73
ARTHUR_KILL_2 23512	25.90 1.44 -6.12	23.81 1.55 -1.42	24.15 1.31 -4.37	23.61 1.42 -2.13	21.76 1.48 0.00	22.21 1.56 -0.09	25.41 1.35 -7.81	26.93 2.18 0.00	33.09 2.34 0.00	32.09 2.53 -0.05	32.19 2.66 -0.07	33.42 2.62 0.00	26.69 2.08 -1.54	26.53 1.38 -10.63	26.57 2.26 -0.10	27.14 1.29 -12.19	27.57 2.17 0.00	29.85 2.30 -1.26	30.27 1.79 -8.05	28.73 1.64 -8.15	30.37 2.37 -1.56	32.39 0.33 -28.32	29.32 0.80 -19.64	26.22 2.03 -0.73
ARTHUR_KILL_3 23513	25.97 1.51 -6.12	23.88 1.62 -1.42	24.22 1.39 -4.37	23.68 1.49 -2.13	21.83 1.56 0.00	22.29 1.64 -0.09	25.42 1.36 -7.81	26.96 2.21 0.00	33.25 2.51 0.00	32.23 2.67 -0.05	32.31 2.78 -0.07	33.56 2.76 0.00	26.84 2.22 -1.54	26.60 1.44 -10.63	26.68 2.37 -0.10	27.20 1.34 -12.19	27.68 2.27 0.00	29.97 2.42 -1.26	30.35 1.87 -8.05	28.80 1.71 -8.15	30.47 2.46 -1.56	32.41 0.35 -28.32	29.37 0.85 -19.64	26.41 2.22 -0.73
ARTHUR_KILL_COGEN 323718	25.95 1.49 -6.12	23.87 1.61 -1.42	24.20 1.36 -4.37	23.66 1.47 -2.13	21.80 1.53 0.00	22.27 1.62 -0.09	25.45 1.39 -7.81	27.01 2.25 0.00	33.17 2.43 0.00	32.17 2.61 -0.05	32.28 2.75 -0.07	33.49 2.70 0.00	26.74 2.12 -1.54	26.57 1.41 -10.63	26.64 2.33 -0.10	27.18 1.32 -12.19	27.63 2.23 0.00	29.92 2.37 -1.26	30.33 1.85 -8.05	28.78 1.69 -8.15	30.44 2.44 -1.56	32.41 0.34 -28.32	29.34 0.82 -19.64	26.28 2.10 -0.73
ASHOKAN____ 23654	25.92 1.09 -6.49	23.50 1.15 -1.51	24.10 1.00 -4.64	23.39 1.07 -2.26	21.37 1.10 0.00	21.81 1.15 -0.10	25.60 1.05 -8.29	26.45 1.70 0.00	32.79 2.05 0.00	31.60 2.07 -0.02	31.65 2.16 -0.03	32.99 2.19 0.00	26.43 1.71 -1.64	26.91 1.09 -11.30	26.12 1.80 -0.10	27.65 1.03 -12.96	27.15 1.75 0.00	29.56 1.94 -1.34	30.53 1.55 -8.55	29.06 1.46 -8.66	30.19 2.09 -1.66	34.13 0.29 -30.10	30.35 0.62 -20.84	25.84 1.60 -0.77
ASTORIA_EAST_ENERGY_CC1 323581	25.96 1.49 -6.12	23.94 1.68 -1.42	24.22 1.38 -4.37	23.71 1.53 -2.13	21.94 1.66 -0.01	22.33 1.69 -0.09	25.46 1.40 -7.80	27.07 2.31 0.00	33.32 2.58 0.00	32.29 2.73 -0.05	32.30 2.76 -0.07	33.57 2.78 0.00	26.83 2.22 -1.54	26.61 1.46 -10.63	26.68 2.38 -0.10	27.20 1.35 -12.19	27.72 2.31 0.00	30.01 2.47 -1.26	30.43 1.95 -8.05	28.86 1.76 -8.15	30.54 2.53 -1.56	32.40 0.33 -28.32	29.40 0.87 -19.64	26.44 2.25 -0.73
ASTORIA_EAST_ENERGY_CC2 323582	25.96 1.49 -6.12	23.94 1.68 -1.42	24.22 1.38 -4.37	23.71 1.53 -2.13	21.93 1.66 -0.01	22.33 1.69 -0.09	25.46 1.40 -7.80	27.07 2.31 0.00	33.32 2.58 0.00	32.29 2.73 -0.05	32.30 2.76 -0.07	33.57 2.78 0.00	26.83 2.22 -1.54	26.61 1.46 -10.63	26.68 2.38 -0.10	27.20 1.35 -12.19	27.72 2.31 0.00	30.01 2.46 -1.26	30.44 1.96 -8.05	28.86 1.76 -8.15	30.54 2.53 -1.56	32.40 0.33 -28.32	29.40 0.87 -19.64	26.43 2.25 -0.73
ASTORIA_GT2_I 24094	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73

ASTORIA_GT2_2 24095	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT2_3 24096	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT2_4 24097	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT3_1 24098	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT3_2 24099	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT3_3 24100	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT3_4 24101	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT4_1 24102	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT4_2 24103	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT4_3 24104	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT4_4 24105	25.97 1.51 -6.12	23.95 1.69 -1.42	24.23 1.39 -4.37	23.73 1.54 -2.13	21.94 1.67 -0.01	22.34 1.69 -0.09	25.47 1.41 -7.80	27.09 2.33 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.31 2.78 -0.07	33.58 2.79 0.00	26.84 2.23 -1.54	26.63 1.47 -10.63	26.69 2.39 -0.10	27.21 1.35 -12.19	27.73 2.33 0.00	30.02 2.48 -1.26	30.45 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.45 2.26 -0.73
ASTORIA_GT_1 23523	26.00 1.54 -6.12	23.98 1.73 -1.42	24.26 1.42 -4.37	23.76 1.57 -2.13	21.97 1.70 -0.01	22.37 1.73 -0.09	25.49 1.43 -7.80	27.13 2.37 0.00	33.40 2.66 0.00	32.37 2.81 -0.05	32.38 2.84 -0.07	33.64 2.85 0.00	26.89 2.28 -1.54	26.65 1.50 -10.63	26.74 2.44 -0.10	27.24 1.38 -12.19	27.78 2.38 0.00	30.08 2.53 -1.26	30.48 2.00 -8.05	28.90 1.81 -8.15	30.60 2.60 -1.56	32.41 0.34 -28.32	29.42 0.89 -19.64	26.48 2.29 -0.73
ASTORIA_GT_10 24110	26.01 1.55 -6.12	23.96 1.70 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.35 1.70 -0.09	25.49 1.42 -7.81	27.06 2.30 0.00	33.33 2.59 0.00	32.32 2.75 -0.05	32.36 2.82 -0.07	33.62 2.83 0.00	26.89 2.27 -1.54	26.65 1.49 -10.63	26.73 2.43 -0.10	27.24 1.38 -12.19	27.76 2.36 0.00	30.04 2.50 -1.26	30.42 1.94 -8.05	28.86 1.77 -8.15	30.54 2.53 -1.56	32.41 0.35 -28.32	29.43 0.90 -19.64	26.53 2.34 -0.73
ASTORIA_GT_11 24225	26.01 1.55 -6.12	23.96 1.70 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.35 1.70 -0.09	25.49 1.42 -7.81	27.06 2.30 0.00	33.33 2.59 0.00	32.32 2.75 -0.05	32.36 2.82 -0.07	33.62 2.83 0.00	26.89 2.27 -1.54	26.65 1.49 -10.63	26.73 2.43 -0.10	27.24 1.38 -12.19	27.76 2.36 0.00	30.04 2.50 -1.26	30.42 1.94 -8.05	28.86 1.77 -8.15	30.54 2.53 -1.56	32.41 0.35 -28.32	29.43 0.90 -19.64	26.53 2.34 -0.73
ASTORIA_GT_12 24226	26.01 1.55 -6.12	23.96 1.70 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.35 1.70 -0.09	25.49 1.42 -7.81	27.06 2.30 0.00	33.33 2.59 0.00	32.32 2.75 -0.05	32.36 2.82 -0.07	33.62 2.83 0.00	26.89 2.27 -1.54	26.65 1.49 -10.63	26.73 2.43 -0.10	27.24 1.38 -12.19	27.76 2.36 0.00	30.04 2.50 -1.26	30.42 1.94 -8.05	28.86 1.77 -8.15	30.54 2.53 -1.56	32.41 0.35 -28.32	29.43 0.90 -19.64	26.53 2.34 -0.73

ASTORIA_GT_13 24227	26.01	23.96	24.28	23.75	21.91	22.35	25.49	27.06	33.33	32.32	32.36	33.62	26.89	26.65	26.73	27.24	27.76	30.04	30.42	28.86	30.54	32.41	29.43	26.53
	1.55	1.70	1.44	1.56	1.64	1.70	1.42	2.30	2.59	2.75	2.82	2.83	2.27	1.49	2.43	1.38	2.36	2.50	1.94	1.77	2.53	0.35	0.90	2.34
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ASTORIA_GT_5 24106	26.00	23.98	24.26	23.76	21.97	22.37	25.49	27.13	33.40	32.37	32.38	33.64	26.89	26.65	26.74	27.24	27.78	30.08	30.48	28.90	30.60	32.41	29.42	26.48
	1.54	1.73	1.42	1.57	1.70	1.73	1.43	2.37	2.66	2.81	2.84	2.85	2.28	1.50	2.44	1.38	2.38	2.53	2.00	1.81	2.60	0.34	0.89	2.29
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.80	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ASTORIA_GT_7 24107	26.00	23.98	24.26	23.76	21.97	22.37	25.49	27.13	33.40	32.37	32.38	33.64	26.89	26.65	26.74	27.24	27.78	30.08	30.48	28.90	30.60	32.41	29.42	26.48
	1.54	1.73	1.42	1.57	1.70	1.73	1.43	2.37	2.66	2.81	2.84	2.85	2.28	1.50	2.44	1.38	2.38	2.53	2.00	1.81	2.60	0.34	0.89	2.29
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.80	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ASTORIA_GT_8 24108	26.00	23.98	24.26	23.76	21.97	22.37	25.49	27.13	33.40	32.37	32.38	33.64	26.89	26.65	26.74	27.24	27.78	30.08	30.48	28.90	30.60	32.41	29.42	26.48
	1.54	1.73	1.42	1.57	1.70	1.73	1.43	2.37	2.66	2.81	2.84	2.85	2.28	1.50	2.44	1.38	2.38	2.53	2.00	1.81	2.60	0.34	0.89	2.29
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.80	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ASTORIA___2 24149	25.97	23.95	24.23	23.73	21.94	22.34	25.47	27.09	33.34	32.31	32.31	33.58	26.84	26.63	26.69	27.21	27.73	30.02	30.45	28.87	30.55	32.41	29.40	26.45
	1.51	1.69	1.39	1.54	1.67	1.69	1.41	2.33	2.60	2.75	2.78	2.79	2.23	1.47	2.39	1.35	2.33	2.48	1.96	1.78	2.55	0.34	0.88	2.26
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.80	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ASTORIA___3 23516	26.01	23.96	24.28	23.75	21.91	22.35	25.49	27.06	33.33	32.32	32.36	33.62	26.89	26.65	26.73	27.24	27.76	30.04	30.42	28.86	30.54	32.41	29.43	26.53
	1.55	1.70	1.44	1.56	1.64	1.70	1.42	2.30	2.59	2.75	2.82	2.83	2.27	1.49	2.43	1.38	2.36	2.50	1.94	1.77	2.53	0.35	0.90	2.34
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ASTORIA___4 23517	26.01	23.96	24.28	23.75	21.91	22.35	25.49	27.06	33.33	32.32	32.36	33.62	26.89	26.65	26.73	27.24	27.76	30.04	30.42	28.86	30.54	32.41	29.43	26.53
	1.55	1.70	1.44	1.56	1.64	1.70	1.42	2.30	2.59	2.75	2.82	2.83	2.27	1.49	2.43	1.38	2.36	2.50	1.94	1.77	2.53	0.35	0.90	2.34
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ASTORIA___5 23518	26.01	23.96	24.28	23.75	21.90	22.35	25.49	27.06	33.33	32.32	32.36	33.62	26.89	26.65	26.73	27.24	27.76	30.04	30.42	28.86	30.53	32.41	29.43	26.53
	1.55	1.70	1.44	1.56	1.64	1.70	1.42	2.30	2.59	2.75	2.82	2.83	2.27	1.49	2.43	1.38	2.36	2.50	1.94	1.77	2.53	0.35	0.90	2.34
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
AST_ENERGY_2_CC3 323677	26.03	23.94	24.27	23.73	21.88	22.32	25.43	26.96	33.25	32.23	32.28	33.55	26.83	26.60	26.68	27.20	27.69	29.98	30.36	28.81	30.48	32.41	29.38	26.43
	1.57	1.69	1.43	1.54	1.61	1.67	1.37	2.21	2.51	2.67	2.74	2.76	2.21	1.45	2.37	1.34	2.29	2.43	1.88	1.72	2.48	0.35	0.85	2.24
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
AST_ENERGY_2_CC4 323678	26.03	23.94	24.27	23.73	21.88	22.32	25.43	26.96	33.25	32.23	32.28	33.55	26.83	26.60	26.68	27.20	27.69	29.98	30.36	28.81	30.48	32.41	29.38	26.43
	1.57	1.69	1.43	1.54	1.61	1.67	1.37	2.21	2.51	2.67	2.74	2.76	2.21	1.45	2.37	1.34	2.29	2.43	1.88	1.72	2.48	0.35	0.85	2.24
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
ATHENS_STG_1 23668	26.03	23.44	24.21	23.40	21.27	21.68	25.71	26.06	32.26	31.06	31.06	32.41	26.08	27.09	25.72	27.89	26.77	29.14	30.45	28.97	29.66	35.16	30.98	25.57
	0.95	1.04	0.92	1.00	1.00	1.02	0.86	1.30	1.51	1.53	1.57	1.62	1.31	0.85	1.40	0.80	1.36	1.47	1.15	1.05	1.50	0.21	0.50	1.31
	-6.74	-1.57	-4.82	-2.35	0.00	-0.10	-8.60	0.00	0.00	-0.02	-0.02	0.00	-1.69	-11.71	-0.10	-13.43	0.00	-1.39	-8.86	-8.98	-1.72	-31.20	-21.60	-0.80
ATHENS_STG_2 23670	26.03	23.44	24.21	23.40	21.27	21.68	25.71	26.06	32.26	31.06	31.06	32.41	26.08	27.09	25.72	27.89	26.77	29.14	30.45	28.97	29.66	35.16	30.98	25.57
	0.95	1.04	0.92	1.00	1.00	1.02	0.86	1.30	1.51	1.53	1.57	1.62	1.31	0.85	1.40	0.80	1.36	1.47	1.15	1.05	1.50	0.21	0.50	1.31
	-6.74	-1.57	-4.82	-2.35	0.00	-0.10	-8.60	0.00	0.00	-0.02	-0.02	0.00	-1.69	-11.71	-0.10	-13.43	0.00	-1.39	-8.86	-8.98	-1.72	-31.20	-21.60	-0.80
ATHENS_STG_3 23677	26.03	23.44	24.21	23.40	21.27	21.68	25.71	26.06	32.26	31.06	31.06	32.41	26.08	27.09	25.72	27.89	26.77	29.14	30.45	28.97	29.66	35.16	30.98	25.57
	0.95	1.04	0.92	1.00	1.00	1.02	0.86	1.30	1.51	1.53	1.57	1.62	1.31	0.85	1.40	0.80	1.36	1.47	1.15	1.05	1.50	0.21	0.50	1.31
	-6.74	-1.57	-4.82	-2.35	0.00	-0.10	-8.60	0.00	0.00	-0.02	-0.02	0.00	-1.69	-11.71	-0.10	-13.43	0.00	-1.39	-8.86	-8.98	-1.72	-31.20	-21.60	-0.80
AUBURN___LFGE 323710	19.55	21.41	19.41	20.64	20.64	21.05	17.69	25.27	31.28	30.12	30.17	31.47	23.68	16.33	24.53	15.71	25.65	26.71	21.90	20.40	27.07	8.06	11.99	23.85
	0.38	0.38	0.35	0.30	0.37	0.48	0.38	0.52	0.53	0.61	0.70	0.68	0.38	0.22	0.30	0.21	0.25	0.23	0.26	0.24	0.40	0.05	0.15	0.27
	-0.83	-0.19	-0.59	-0.29	0.00	-0.01	-1.06	0.00	0.00	0.00	0.00	0.00	-0.23	-1.59	-0.01	-1.83	0.00	-0.19	-1.21	-1.23	-0.23	-4.26	-2.95	-0.11
BABYLON_RES_REC 323704	26.17	24.02	24.30	23.79	21.97	22.59	25.77	29.61	37.73	37.74	35.15	35.10	29.25	30.10	30.71	29.30	27.72	30.31	30.57	29.06	30.90	32.49	30.34	26.50
	1.72	1.77	1.46	1.60	1.70	1.94	1.71	2.85	3.33	3.36	3.50	3.62	2.81	1.80	2.95	1.70	2.83	2.77	2.09	1.97	2.89	0.42	1.04	2.63
	-6.11	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	-2.01	-3.66	-4.86	-2.18	-0.69	-3.36	-13.78	-3.55	-13.94	0.51	-1.26	-8.05	-8.15	-1.56	-28.32	-20.42	-0.41

BARRETT_IC_1 23704	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_10 23701	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.70	47.49 2.74 -14.01	48.44 2.76 -16.17	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.05 2.49 -8.16	30.00 2.44 -1.27	30.29 1.80 -8.06	28.76 1.67 -8.15	30.46 2.44 -1.57	32.45 0.36 -28.35	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_11 23702	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.70	47.49 2.74 -14.01	48.44 2.76 -16.17	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.05 2.49 -8.16	30.00 2.44 -1.27	30.29 1.80 -8.06	28.76 1.67 -8.15	30.46 2.44 -1.57	32.45 0.36 -28.35	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_12 23703	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.70	47.49 2.74 -14.01	48.44 2.76 -16.17	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.05 2.49 -8.16	30.00 2.44 -1.27	30.29 1.80 -8.06	28.76 1.67 -8.15	30.46 2.44 -1.57	32.45 0.36 -28.35	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_2 23705	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_3 23706	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_4 23707	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_5 23708	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_6 23709	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_7 23710	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_8 23711	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.69	47.49 2.74 -14.00	48.44 2.76 -16.16	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.06 2.49 -8.17	30.03 2.44 -1.30	30.30 1.80 -8.07	28.76 1.67 -8.15	30.48 2.44 -1.60	32.47 0.36 -28.37	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT_IC_9 23700	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.70	47.49 2.74 -14.01	48.44 2.76 -16.17	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.05 2.49 -8.16	30.00 2.44 -1.27	30.29 1.80 -8.06	28.76 1.67 -8.15	30.46 2.44 -1.57	32.45 0.36 -28.35	32.49 0.93 -22.67	31.62 2.34 -5.82
BARRETT___1 23545	26.09 1.55 -6.12	23.92 1.67 -1.42	24.19 1.42 -4.37	23.65 1.53 -2.13	21.84 1.60 0.00	22.44 1.67 -0.09	25.63 1.39 -7.81	34.90 2.24 0.00	47.49 2.57 0.00	48.44 2.72 -0.05	41.16 2.81 -0.07	41.54 2.81 0.00	41.54 2.25 -1.54	41.54 1.47 -10.63	41.54 2.41 -0.10	41.54 1.36 -12.19	36.06 2.33 0.00	30.03 2.47 -1.26	30.30 1.91 -8.05	28.76 1.75 -8.15	30.48 2.52 -1.56	32.47 0.35 -28.32	32.49 0.86 -19.64	31.62 2.26 -0.73
BARRETT___2 23546	26.09 1.58 -6.16	23.92 1.62 -1.47	24.19 1.34 -4.38	23.65 1.46 -2.13	21.84 1.54 -0.03	22.44 1.74 -0.13	25.63 1.52 -7.85	34.90 2.45 -7.70	47.49 2.74 -14.01	48.44 2.76 -16.17	41.16 2.94 -8.75	41.54 3.14 -7.61	41.54 2.47 -15.99	41.54 1.57 -25.45	41.54 2.53 -14.79	41.54 1.46 -26.41	36.05 2.49 -8.16	30.00 2.44 -1.27	30.29 1.80 -8.06	28.76 1.67 -8.15	30.46 2.44 -1.57	32.45 0.36 -28.35	32.49 0.93 -22.67	31.62 2.34 -5.82
BAYONEEC___CTG1 323682	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73

BAYONEEC___CTG10 323750	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG2 323683	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG3 323684	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG4 323685	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG5 323686	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG6 323687	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG7 323688	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG8 323689	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BAYONEEC___CTG9 323749	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.87 1.60 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.00 2.24 0.00	33.31 2.57 0.00	32.29 2.72 -0.05	32.34 2.81 -0.07	33.60 2.81 0.00	26.87 2.25 -1.54	26.62 1.47 -10.63	26.71 2.41 -0.10	27.22 1.36 -12.19	27.73 2.33 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.52 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
BEACON___LESR 323632	27.23 1.01 -7.87	23.68 1.02 -1.83	25.09 0.99 -5.63	23.85 1.05 -2.75	21.38 1.11 0.00	21.89 1.21 -0.12	27.26 0.95 -10.05	25.88 1.13 0.00	32.36 1.62 0.00	30.72 1.24 0.04	30.70 1.29 0.06	32.29 1.50 0.00	26.33 1.26 -1.99	29.07 0.80 -13.74	25.66 1.33 -0.12	30.17 0.75 -15.76	26.62 1.22 0.00	29.24 1.32 -1.63	31.98 1.14 -10.40	30.55 1.08 -10.53	29.96 1.50 -2.02	40.57 0.20 -36.62	34.64 0.47 -25.29	25.56 1.16 -0.94
BEAVER RIVER___HYD 24048	18.29 -0.05 0.00	20.73 -0.11 0.00	18.37 -0.10 0.00	19.93 -0.12 0.00	20.17 -0.09 0.00	20.54 -0.02 0.00	16.34 0.09 0.00	24.99 0.23 0.00	27.78 0.32 3.28	29.81 0.30 0.00	29.79 0.32 0.00	31.12 0.33 0.00	23.18 0.06 -0.05	14.79 -0.05 -0.31	23.92 -0.29 0.00	13.70 -0.32 -0.36	24.90 -0.50 0.00	25.87 -0.45 -0.04	20.35 -0.32 -0.24	18.99 -0.19 -0.24	26.42 -0.07 -0.05	4.56 -0.02 -0.83	6.05 -0.15 2.68	15.25 -0.44 7.78
BEEBEE_GT_13 23619	19.36 0.13 -0.89	21.12 0.08 -0.21	19.22 0.11 -0.64	20.48 0.12 -0.31	20.47 0.21 0.00	20.91 0.34 -0.01	17.43 0.04 -1.13	24.63 -0.12 0.00	30.41 -0.33 0.00	29.12 -0.40 0.00	29.16 -0.30 0.00	30.47 -0.32 0.00	22.98 -0.34 -0.25	16.06 -0.18 -1.71	23.79 -0.43 -0.02	15.50 -0.13 -1.97	24.70 -0.71 0.00	25.77 -0.72 -0.20	21.16 -0.58 -1.30	19.71 -0.55 -1.31	26.03 -0.67 -0.25	8.25 -0.06 -4.57	12.04 0.00 -3.16	23.56 -0.02 -0.12
BETHLEHEM___GRP 23843	26.97 0.70 -7.92	23.45 0.78 -1.84	24.83 0.70 -5.66	23.57 0.76 -2.76	21.06 0.79 0.00	21.49 0.82 -0.12	27.02 0.66 -10.11	25.40 0.64 0.00	31.47 0.73 0.00	30.15 0.68 0.04	30.11 0.70 0.06	31.58 0.78 0.00	25.79 0.71 -2.00	28.81 0.47 -13.82	25.13 0.80 -0.12	29.95 0.44 -15.85	26.13 0.73 0.00	28.72 0.79 -1.63	31.55 0.65 -10.46	30.13 0.59 -10.60	29.29 0.82 -2.03	40.68 0.12 -36.82	34.57 0.25 -25.43	25.09 0.69 -0.94
BETHLEHEM___GS1 323560	26.97 0.70 -7.92	23.45 0.78 -1.84	24.83 0.70 -5.66	23.57 0.76 -2.76	21.06 0.79 0.00	21.49 0.82 -0.12	27.02 0.66 -10.11	25.40 0.64 0.00	31.47 0.73 0.00	30.15 0.68 0.04	30.11 0.70 0.06	31.58 0.78 0.00	25.79 0.71 -2.00	28.81 0.47 -13.82	25.13 0.80 -0.12	29.95 0.44 -15.85	26.13 0.73 0.00	28.72 0.79 -1.63	31.55 0.65 -10.46	30.13 0.59 -10.60	29.29 0.82 -2.03	40.68 0.12 -36.82	34.57 0.25 -25.43	25.09 0.69 -0.94
BETHLEHEM___GS2 323561	26.97 0.70 -7.92	23.45 0.78 -1.84	24.83 0.70 -5.66	23.57 0.76 -2.76	21.06 0.79 0.00	21.49 0.82 -0.12	27.02 0.66 -10.11	25.40 0.64 0.00	31.47 0.73 0.00	30.15 0.68 0.04	30.11 0.70 0.06	31.58 0.78 0.00	25.79 0.71 -2.00	28.81 0.47 -13.82	25.13 0.80 -0.12	29.95 0.44 -15.85	26.13 0.73 0.00	28.72 0.79 -1.63	31.55 0.65 -10.46	30.13 0.59 -10.60	29.29 0.82 -2.03	40.68 0.12 -36.82	34.57 0.25 -25.43	25.09 0.69 -0.94

BETHLEHEM___GS3 323562	26.97 0.70 -7.92	23.45 0.78 -1.84	24.83 0.70 -5.66	23.57 0.76 -2.76	21.06 0.79 0.00	21.49 0.82 -0.12	27.02 0.66 -10.11	25.40 0.64 0.00	31.47 0.73 0.00	30.15 0.68 0.04	30.11 0.70 0.06	31.58 0.78 0.00	25.79 0.71 -2.00	28.81 0.47 -13.82	25.13 0.80 -0.12	29.95 0.44 -15.85	26.13 0.73 0.00	28.72 0.79 -1.63	31.55 0.65 -10.46	30.13 0.59 -10.60	29.29 0.82 -2.03	40.68 0.12 -36.82	34.57 0.25 -25.43	25.09 0.69 -0.94
BETHLEHEM___STEEL 23779	20.10 0.63 -1.12	21.67 0.58 -0.26	19.84 0.57 -0.80	21.04 0.60 -0.39	20.95 0.68 0.00	21.38 0.81 -0.02	17.97 0.29 -1.42	25.01 0.25 0.00	30.88 0.14 0.00	29.58 0.07 0.00	29.66 0.19 0.00	30.96 0.17 0.00	23.35 -0.03 -0.30	16.61 0.01 -2.09	24.06 -0.17 -0.02	16.12 0.06 -2.39	24.86 -0.54 0.00	25.97 -0.57 -0.25	21.52 -0.49 -1.58	20.05 -0.50 -1.60	26.19 -0.56 -0.31	9.27 -0.03 -5.56	12.88 0.14 -3.85	24.03 0.43 -0.14
BETHPAGE_CC_5 323564	26.17 1.71 -6.12	24.02 1.76 -1.42	24.30 1.46 -4.37	23.79 1.60 -2.13	21.96 1.70 0.00	22.56 1.92 -0.09	25.74 1.68 -7.81	29.69 2.78 -2.16	37.90 3.22 -3.93	37.90 3.24 -5.14	35.20 3.37 -2.36	35.22 3.51 -0.91	29.58 2.75 -3.75	30.39 1.75 -14.11	30.94 2.88 -3.86	29.64 1.65 -14.33	27.96 2.76 0.21	30.21 2.67 -1.26	30.49 2.01 -8.05	28.98 1.89 -8.15	30.77 2.76 -1.56	32.48 0.41 -28.33	30.37 1.01 -20.48	26.64 2.58 -0.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.25 0.78 -1.13	21.81 0.72 -0.26	19.97 0.70 -0.80	21.18 0.74 -0.39	21.09 0.82 0.00	21.52 0.95 -0.02	18.11 0.42 -1.44	25.21 0.45 0.00	31.15 0.41 0.00	29.85 0.34 0.00	29.95 0.48 0.00	31.27 0.48 0.00	23.59 0.21 -0.30	16.77 0.15 -2.10	24.30 0.06 -0.02	16.27 0.19 -2.41	25.11 -0.30 0.00	26.23 -0.31 -0.25	21.74 -0.29 -1.59	20.23 -0.32 -1.61	26.44 -0.31 -0.31	9.35 0.00 -5.60	12.97 0.21 -3.88	24.22 0.61 -0.14
BINGHAMTON___COGEN 23790	21.02 0.68 -1.99	21.97 0.67 -0.46	20.50 0.61 -1.42	21.40 0.65 -0.69	20.95 0.68 0.00	21.34 0.75 -0.03	19.35 0.56 -2.54	25.57 0.81 0.00	31.75 1.01 0.00	30.54 1.03 0.00	30.60 1.13 0.00	31.91 1.11 0.00	24.41 0.82 -0.51	18.54 0.50 -3.52	25.04 0.79 -0.03	18.16 0.48 -4.02	26.08 0.67 0.00	27.49 0.79 -0.41	23.66 0.57 -2.65	22.13 0.51 -2.68	27.75 0.79 -0.51	13.19 0.11 -9.33	15.65 0.31 -6.46	24.46 0.76 -0.24
BLACK RIVER___HYD 24047	18.64 0.04 -0.26	20.88 -0.01 -0.06	18.63 -0.02 -0.18	20.10 -0.04 -0.09	20.25 -0.01 0.00	20.66 0.10 0.00	16.79 0.20 -0.33	25.07 0.31 0.00	28.84 0.37 2.28	29.88 0.36 0.00	29.89 0.42 0.00	31.21 0.42 0.00	23.19 0.04 -0.08	14.95 -0.13 -0.56	23.63 -0.58 0.00	13.78 -0.53 -0.65	24.47 -0.94 0.00	25.49 -0.86 -0.07	20.22 -0.64 -0.42	18.93 -0.44 -0.43	26.24 -0.29 -0.08	5.20 -0.04 -1.50	7.41 -0.25 1.22	17.38 -0.72 5.37
BLISS_WT_PWR 323608	20.67 1.16 -1.17	22.18 1.08 -0.27	20.30 0.99 -0.84	21.51 1.04 -0.41	21.35 1.08 0.00	21.75 1.18 -0.02	18.43 0.68 -1.50	25.66 0.90 0.00	31.80 1.05 0.00	30.45 0.94 0.00	30.37 0.91 0.00	31.58 0.78 0.00	23.75 0.36 -0.31	16.82 0.12 -2.18	24.27 0.04 -0.02	16.40 0.24 -2.50	25.17 -0.23 0.00	26.27 -0.28 -0.26	21.60 -0.48 -1.65	20.14 -0.47 -1.67	26.31 -0.46 -0.32	9.53 -0.02 -5.81	13.12 0.22 -4.02	24.48 0.86 -0.15
BLUE_CIRC_CHEM_DRP 24182	26.88 0.81 -7.72	23.53 0.90 -1.80	24.80 0.81 -5.52	23.63 0.88 -2.69	21.17 0.90 0.00	21.60 0.93 -0.12	26.89 0.77 -9.86	25.75 0.99 0.00	31.89 1.15 0.00	30.58 1.09 0.03	30.54 1.11 0.04	31.99 1.19 0.00	26.03 1.00 -1.95	28.65 0.65 -13.47	25.42 1.09 -0.12	29.73 0.61 -15.45	26.46 1.05 0.00	29.01 1.13 -1.59	31.54 0.91 -10.20	30.09 0.83 -10.33	29.58 1.16 -1.98	39.80 0.16 -35.89	34.06 0.37 -24.80	25.38 1.00 -0.92
BOC_GAS_DRP 24189	26.92 0.77 -7.80	23.50 0.85 -1.82	24.82 0.78 -5.58	23.61 0.84 -2.72	21.12 0.85 0.00	21.53 0.86 -0.12	26.94 0.72 -9.96	25.71 0.96 0.00	31.85 1.11 0.00	30.56 1.07 0.03	30.53 1.10 0.04	31.97 1.17 0.00	26.02 0.98 -1.97	28.77 0.64 -13.61	25.39 1.06 -0.12	29.86 0.60 -15.61	26.43 1.02 0.00	29.00 1.10 -1.61	31.61 0.88 -10.30	30.18 0.80 -10.43	29.56 1.12 -2.00	40.16 0.16 -36.26	34.31 0.37 -25.05	25.37 0.98 -0.93
BORALEX_4TH_BRANCH 23824	27.41 0.98 -8.09	23.74 1.02 -1.88	25.15 0.90 -5.78	23.86 0.98 -2.82	21.35 1.08 0.00	21.83 1.15 -0.12	27.58 0.99 -10.33	26.12 1.36 0.00	32.40 1.66 0.00	30.84 1.41 0.09	30.75 1.41 0.13	32.40 1.60 0.00	26.47 1.35 -2.05	29.53 0.88 -14.13	25.84 1.50 -0.13	30.72 0.85 -16.20	26.91 1.51 0.00	29.55 1.58 -1.67	32.43 1.30 -10.70	30.98 1.20 -10.83	30.14 1.62 -2.08	41.63 0.24 -37.64	35.37 0.54 -25.95	25.85 1.42 -0.96
BOWLINE___1 23526	25.50 1.29 -5.86	23.55 1.36 -1.36	23.82 1.16 -4.19	23.34 1.25 -2.04	21.56 1.29 0.00	22.01 1.36 -0.09	24.90 1.16 -7.48	26.63 1.87 0.00	32.89 2.15 0.00	31.80 2.24 -0.04	31.85 2.31 -0.06	33.12 2.33 0.00	26.40 1.85 -1.48	25.91 1.20 -10.19	26.27 1.96 -0.09	26.47 1.13 -11.68	27.33 1.93 0.00	29.58 2.08 -1.21	29.76 1.62 -7.71	28.23 1.48 -7.81	30.07 2.14 -1.50	31.20 0.30 -27.15	28.41 0.71 -18.82	25.99 1.84 -0.69
BOWLINE___2 23595	25.49 1.28 -5.86	23.54 1.35 -1.36	23.82 1.15 -4.19	23.34 1.24 -2.05	21.55 1.28 0.00	22.00 1.35 -0.09	24.89 1.15 -7.48	26.61 1.85 0.00	32.88 2.14 0.00	31.79 2.24 -0.04	31.84 2.30 -0.06	33.10 2.31 0.00	26.39 1.84 -1.48	25.91 1.19 -10.20	26.26 1.96 -0.09	26.47 1.12 -11.69	27.33 1.93 0.00	29.56 2.07 -1.21	29.76 1.61 -7.72	28.23 1.47 -7.81	30.07 2.13 -1.50	31.20 0.30 -27.16	28.42 0.71 -18.83	25.99 1.83 -0.70
BROOKHAVEN___DRP 24191	25.96 1.51 -6.11	23.80 1.55 -1.42	24.09 1.25 -4.37	23.59 1.40 -2.13	21.78 1.51 0.00	22.42 1.78 -0.08	25.64 1.58 -7.80	29.19 2.66 -1.77	37.12 3.15 -3.23	37.13 3.19 -4.42	34.72 3.35 -1.91	34.54 3.39 -0.35	28.44 2.60 -2.76	29.46 1.67 -13.26	30.02 2.75 -3.07	28.59 1.58 -13.35	26.98 2.56 0.98	30.06 2.52 -1.25	30.39 1.91 -8.05	28.92 1.83 -8.15	30.70 2.70 -1.56	32.46 0.39 -28.32	30.17 0.96 -20.32	25.98 2.40 -0.11
BROOKLYN_NAVY_YARD 23515	25.98 1.52 -6.12	23.90 1.65 -1.42	24.24 1.40 -4.37	23.69 1.50 -2.13	21.86 1.60 0.00	22.32 1.67 -0.09	25.44 1.38 -7.81	26.95 2.19 0.00	33.26 2.52 0.00	32.25 2.68 -0.05	32.28 2.74 -0.07	33.54 2.74 0.00	26.81 2.19 -1.54	26.59 1.44 -10.63	26.66 2.35 -0.10	27.19 1.34 -12.19	27.70 2.29 0.00	29.99 2.45 -1.26	30.36 1.88 -8.05	28.80 1.71 -8.15	30.50 2.50 -1.56	32.41 0.35 -28.32	29.39 0.86 -19.64	26.46 2.27 -0.73
BROOKLYN___ARMY_DRP 323595	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73

BROOME_2_LFGE 323671	21.02 0.68 -1.99	21.97 0.67 -0.46	20.50 0.61 -1.42	21.40 0.65 -0.69	20.95 0.68 0.00	21.34 0.75 -0.03	19.35 0.56 -2.54	25.57 0.81 0.00	31.75 1.01 0.00	30.54 1.03 0.00	30.60 1.13 0.00	31.91 1.11 0.00	24.41 0.82 -0.51	18.54 0.50 -3.52	25.04 0.79 -0.03	18.16 0.48 -4.02	26.08 0.67 0.00	27.49 0.79 -0.41	23.66 0.57 -2.65	22.13 0.51 -2.68	27.75 0.79 -0.51	13.19 0.11 -9.33	15.65 0.31 -6.46	24.46 0.76 -0.24
BROOME__LFGE 323600	21.02 0.68 -1.99	21.97 0.67 -0.46	20.50 0.61 -1.42	21.40 0.65 -0.69	20.95 0.68 0.00	21.34 0.75 -0.03	19.35 0.56 -2.54	25.57 0.81 0.00	31.75 1.01 0.00	30.54 1.03 0.00	30.60 1.13 0.00	31.91 1.11 0.00	24.41 0.82 -0.51	18.54 0.50 -3.52	25.04 0.79 -0.03	18.16 0.48 -4.02	26.08 0.67 0.00	27.49 0.79 -0.41	23.66 0.57 -2.65	22.13 0.51 -2.68	27.75 0.79 -0.51	13.19 0.11 -9.33	15.65 0.31 -6.46	24.46 0.76 -0.24
BURROWS__LYONSDAL 23803	18.55 0.21 0.00	21.03 0.19 0.00	18.64 0.17 0.00	20.23 0.18 0.00	20.48 0.21 0.00	20.85 0.30 0.00	16.58 0.32 0.00	25.30 0.54 0.00	30.06 0.72 1.40	30.21 0.69 0.00	30.20 0.73 0.00	31.54 0.75 0.00	23.54 0.46 0.00	14.76 0.24 0.00	24.50 0.29 0.00	13.74 0.07 0.00	25.54 0.14 0.00	26.50 0.22 0.00	20.62 0.19 0.00	19.16 0.22 0.00	26.88 0.43 0.00	3.81 0.06 0.00	7.56 0.07 1.39	20.27 0.14 3.33
CAITHNESS_CC_1 323624	25.98 1.53 -6.11	23.82 1.57 -1.42	24.10 1.27 -4.37	23.61 1.42 -2.13	21.80 1.53 0.00	22.43 1.79 -0.08	25.64 1.58 -7.80	29.19 2.67 -1.77	37.12 3.15 -3.23	37.12 3.19 -4.42	34.72 3.35 -1.90	34.56 3.41 -0.35	28.45 2.62 -2.76	29.47 1.68 -13.26	30.03 2.76 -3.07	28.59 1.59 -13.35	27.00 2.57 0.98	30.07 2.53 -1.25	30.39 1.91 -8.05	28.92 1.83 -8.15	30.70 2.70 -1.56	32.46 0.39 -28.32	30.18 0.96 -20.32	26.00 2.42 -0.11
CALPINE BETH_PAGE_GT4 24209	26.16 1.70 -6.12	24.02 1.76 -1.42	24.30 1.46 -4.37	23.79 1.60 -2.13	21.96 1.69 0.00	22.56 1.91 -0.09	25.73 1.67 -7.81	29.83 2.75 -2.32	38.16 3.19 -4.23	38.15 3.19 -5.45	35.32 3.30 -2.55	35.39 3.45 -1.15	29.96 2.71 -4.17	30.71 1.73 -14.46	31.23 2.83 -4.19	30.03 1.62 -14.75	28.24 2.72 -0.12	30.13 2.58 -1.26	30.42 1.94 -8.05	28.91 1.82 -8.15	30.68 2.67 -1.56	32.48 0.40 -28.33	30.42 0.99 -20.54	26.83 2.57 -0.80
CALPINE_BETH_PAGE_GT_4 323586	26.16 1.70 -6.12	24.02 1.76 -1.42	24.30 1.46 -4.37	23.79 1.60 -2.13	21.96 1.69 0.00	22.56 1.91 -0.09	25.73 1.67 -7.81	29.83 2.75 -2.32	38.16 3.19 -4.23	38.15 3.19 -5.45	35.32 3.30 -2.55	35.39 3.45 -1.15	29.96 2.71 -4.17	30.71 1.73 -14.46	31.23 2.83 -4.19	30.03 1.62 -14.75	28.24 2.72 -0.12	30.13 2.58 -1.26	30.42 1.94 -8.05	28.91 1.82 -8.15	30.68 2.67 -1.56	32.48 0.40 -28.33	30.42 0.99 -20.54	26.83 2.57 -0.80
CALPINE_BP_GT1 23823	26.16 1.70 -6.12	24.02 1.76 -1.42	24.30 1.46 -4.37	23.79 1.60 -2.13	21.96 1.69 0.00	22.56 1.91 -0.09	25.73 1.67 -7.81	29.83 2.75 -2.32	38.16 3.19 -4.23	38.15 3.19 -5.45	35.32 3.30 -2.55	35.39 3.45 -1.15	29.96 2.71 -4.17	30.71 1.73 -14.46	31.23 2.83 -4.19	30.03 1.62 -14.75	28.24 2.72 -0.12	30.13 2.58 -1.26	30.42 1.94 -8.05	28.91 1.82 -8.15	30.68 2.67 -1.56	32.48 0.40 -28.33	30.42 0.99 -20.54	26.83 2.57 -0.80
CALSPAN__DRP 24200	20.10 0.63 -1.12	21.67 0.58 -0.26	19.84 0.57 -0.80	21.04 0.60 -0.39	20.95 0.68 0.00	21.38 0.81 -0.02	17.97 0.29 -1.42	25.01 0.25 0.00	30.88 0.14 0.00	29.58 0.07 0.00	29.66 0.19 0.00	30.96 0.17 0.00	23.35 -0.03 -0.30	16.61 0.01 -2.09	24.06 -0.17 -0.02	16.12 0.06 -2.39	24.86 -0.54 0.00	25.97 -0.57 -0.25	21.52 -0.49 -1.58	20.05 -0.50 -1.60	26.19 -0.56 -0.31	9.27 -0.03 -5.56	12.88 0.14 -3.85	24.03 0.43 -0.14
CANDIGU_WT_PWR 323617	20.64 0.85 -1.44	21.98 0.81 -0.33	20.23 0.73 -1.03	21.33 0.78 -0.50	21.09 0.83 0.00	21.49 0.91 -0.02	18.62 0.53 -1.84	25.51 0.76 0.00	31.71 0.96 0.00	30.46 0.95 0.00	30.46 0.99 0.00	31.67 0.87 0.00	24.03 0.58 -0.38	17.45 0.31 -2.62	24.67 0.43 -0.02	16.98 0.32 -3.01	25.52 0.11 0.00	26.83 0.24 -0.31	22.50 0.08 -1.98	20.96 0.01 -2.01	26.99 0.16 -0.38	10.76 0.03 -6.98	13.95 0.24 -4.83	24.26 0.62 -0.18
CARR STREET_E_SYR 24060	18.93 0.01 -0.57	20.94 -0.03 -0.13	18.85 -0.02 -0.41	20.23 -0.02 -0.20	20.27 0.00 0.00	20.62 0.05 -0.01	17.03 0.05 -0.73	24.76 0.00 0.00	30.76 0.02 0.00	29.53 0.02 0.00	29.53 0.06 0.00	30.82 0.03 0.00	23.25 0.00 -0.17	15.68 -0.01 -1.16	24.15 -0.07 -0.01	14.98 -0.01 -1.34	25.25 -0.15 0.00	26.31 -0.12 -0.14	21.21 -0.11 -0.88	19.73 -0.10 -0.89	26.52 -0.09 -0.17	6.84 -0.01 -3.11	11.02 -0.01 -2.15	23.46 -0.08 -0.08
CARTHAGE__PAPER 23857	18.57 0.02 -0.21	20.85 -0.03 -0.05	18.58 -0.04 -0.15	20.07 -0.05 -0.07	20.24 -0.03 0.00	20.63 0.07 0.00	16.70 0.17 -0.27	25.10 0.34 0.00	28.52 0.44 2.67	29.92 0.41 0.00	29.89 0.42 0.00	31.24 0.44 0.00	23.25 0.10 -0.07	14.94 -0.05 -0.47	23.83 -0.39 0.00	13.79 -0.41 -0.54	24.72 -0.68 0.00	25.73 -0.61 -0.06	20.36 -0.42 -0.35	19.05 -0.25 -0.36	26.44 -0.08 -0.07	4.97 -0.02 -1.24	6.92 -0.18 1.78	16.65 -0.51 6.30
CASSADAGA_WT_PWR 323784	20.83 1.31 -1.18	22.35 1.24 -0.27	20.46 1.16 -0.84	21.69 1.23 -0.41	21.52 1.26 0.00	21.94 1.36 -0.02	18.67 0.91 -1.50	26.08 1.32 0.00	32.35 1.60 0.00	30.93 1.41 0.00	30.94 1.47 0.00	32.06 1.26 0.00	24.04 0.65 -0.32	17.11 0.41 -2.18	24.78 0.54 -0.02	16.57 0.40 -2.51	25.58 0.18 0.00	26.77 0.22 -0.26	22.19 0.11 -1.65	20.66 0.04 -1.67	27.09 0.33 -0.32	9.66 0.09 -5.82	13.36 0.45 -4.03	24.85 1.24 -0.15
CE_DUNWOOD__DRP 24194	25.88 1.43 -6.11	23.77 1.52 -1.42	24.13 1.30 -4.36	23.58 1.40 -2.13	21.73 1.46 0.00	22.18 1.53 -0.09	25.34 1.29 -7.79	26.83 2.08 0.00	33.15 2.41 0.00	32.07 2.51 -0.05	32.12 2.58 -0.07	33.39 2.60 0.00	26.68 2.07 -1.54	26.48 1.35 -10.61	26.51 2.21 -0.10	27.09 1.25 -12.17	27.56 2.15 0.00	29.84 2.30 -1.26	30.25 1.79 -8.04	28.71 1.64 -8.14	30.36 2.36 -1.56	32.35 0.33 -28.28	29.28 0.79 -19.61	26.25 2.06 -0.72
CE_MILLWOOD__DRP 24193	25.82 1.38 -6.09	23.72 1.47 -1.42	24.08 1.26 -4.36	23.53 1.36 -2.13	21.67 1.40 0.00	22.13 1.48 -0.09	25.28 1.25 -7.78	26.76 2.00 0.00	33.06 2.32 0.00	31.98 2.42 -0.05	32.02 2.49 -0.07	33.30 2.51 0.00	26.61 2.00 -1.53	26.41 1.30 -10.59	26.44 2.13 -0.09	27.02 1.21 -12.15	27.49 2.08 0.00	29.77 2.23 -1.25	30.18 1.73 -8.02	28.64 1.58 -8.12	30.28 2.28 -1.56	32.28 0.32 -28.22	29.21 0.76 -19.56	26.18 1.99 -0.72
CE_NYC2_DRP 24202	26.02 1.56 -6.12	23.96 1.71 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.36 1.71 -0.09	25.50 1.43 -7.81	27.07 2.32 0.00	33.36 2.61 0.00	32.34 2.78 -0.05	32.39 2.85 -0.07	33.65 2.85 0.00	26.90 2.29 -1.54	26.65 1.49 -10.63	26.75 2.44 -0.10	27.25 1.39 -12.19	27.78 2.38 0.00	30.07 2.52 -1.26	30.44 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.42 0.35 -28.32	29.42 0.90 -19.64	26.52 2.34 -0.73

CE_NYC_DRP 24195	26.03 1.57 -6.12	23.93 1.68 -1.42	24.27 1.43 -4.37	23.73 1.54 -2.13	21.88 1.61 0.00	22.34 1.69 -0.09	25.46 1.40 -7.81	27.02 2.26 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.37 2.83 -0.07	33.63 2.83 0.00	26.89 2.28 -1.54	26.64 1.48 -10.63	26.73 2.43 -0.10	27.23 1.38 -12.19	27.76 2.36 0.00	30.06 2.51 -1.26	30.42 1.93 -8.05	28.86 1.77 -8.15	30.55 2.54 -1.56	32.42 0.35 -28.32	29.39 0.87 -19.64	26.45 2.27 -0.73
CHAFFEE___LFGE 323603	20.26 0.77 -1.14	21.81 0.71 -0.27	19.98 0.69 -0.82	21.18 0.73 -0.40	21.07 0.81 0.00	21.52 0.95 -0.02	18.13 0.42 -1.46	25.20 0.45 0.00	31.14 0.39 0.00	29.83 0.31 0.00	29.89 0.42 0.00	31.19 0.39 0.00	23.51 0.13 -0.31	16.74 0.09 -2.13	24.20 -0.03 -0.02	16.25 0.14 -2.45	25.02 -0.39 0.00	26.13 -0.41 -0.25	21.66 -0.39 -1.61	20.18 -0.40 -1.64	26.34 -0.41 -0.31	9.41 -0.02 -5.68	13.01 0.19 -3.93	24.18 0.57 -0.14
CHATEAUG_WT_PWR 323614	17.92 -0.43 0.00	20.39 -0.44 0.00	18.04 -0.43 0.00	19.57 -0.48 0.00	19.78 -0.49 0.00	19.99 -0.57 0.00	15.81 -0.45 0.00	24.22 -0.53 0.00	18.35 -0.57 11.82	28.99 -0.52 0.00	28.84 -0.63 0.00	30.13 -0.67 0.00	22.49 -0.58 0.00	14.17 -0.35 0.00	23.69 -0.52 0.00	13.33 -0.34 0.00	24.80 -0.61 0.00	25.35 -0.94 0.00	19.87 -0.56 0.00	18.53 -0.41 0.00	25.79 -0.66 0.00	3.61 -0.13 0.00	-3.08 -0.39 11.57	-5.19 -0.92 27.73
CHAT_HIGH_FALL_HYD 323578	17.92 -0.42 0.00	20.39 -0.44 0.00	18.03 -0.44 0.00	19.56 -0.49 0.00	19.77 -0.50 0.00	19.97 -0.59 0.00	15.76 -0.49 0.00	24.17 -0.59 0.00	18.51 -0.65 11.58	28.92 -0.60 0.00	28.76 -0.70 0.00	30.04 -0.75 0.00	22.42 -0.65 0.00	14.12 -0.40 0.00	23.62 -0.60 0.00	13.29 -0.38 0.00	24.76 -0.64 0.00	25.33 -0.96 0.00	19.85 -0.58 0.00	18.52 -0.42 0.00	25.77 -0.67 0.00	3.61 -0.13 0.00	-2.84 -0.38 11.35	-4.65 -0.91 27.20
CHAUTAUQUA___LFGE 323629	20.77 1.26 -1.17	22.30 1.19 -0.27	20.42 1.11 -0.84	21.65 1.19 -0.41	21.47 1.20 0.00	21.86 1.29 -0.02	18.62 0.87 -1.49	26.01 1.25 0.00	32.28 1.53 0.00	30.84 1.33 0.00	30.83 1.36 0.00	31.89 1.10 0.00	23.91 0.52 -0.31	17.01 0.31 -2.18	24.61 0.38 -0.02	16.46 0.30 -2.50	25.41 0.01 0.00	26.61 0.06 -0.26	22.07 -0.01 -1.65	20.56 -0.05 -1.67	27.00 0.24 -0.32	9.62 0.08 -5.80	13.34 0.44 -4.01	24.78 1.17 -0.15
CH_MIDHUDSON___DRP 24192	26.13 1.35 -6.44	23.77 1.44 -1.50	24.32 1.24 -4.60	23.64 1.34 -2.25	21.64 1.37 0.00	22.09 1.43 -0.10	25.68 1.20 -8.23	26.69 1.93 0.00	32.99 2.24 0.00	31.86 2.32 -0.03	31.90 2.39 -0.04	33.22 2.42 0.00	26.62 1.92 -1.62	26.99 1.25 -11.21	26.37 2.06 -0.10	27.70 1.18 -12.86	27.43 2.03 0.00	29.79 2.17 -1.33	30.61 1.69 -8.49	29.09 1.55 -8.59	30.31 2.22 -1.65	33.93 0.31 -29.87	30.31 0.74 -20.69	26.15 1.92 -0.76
CH_MISC_IPPS 23765	25.97 1.41 -6.21	23.78 1.50 -1.45	24.21 1.30 -4.44	23.62 1.40 -2.17	21.71 1.44 0.00	22.16 1.50 -0.09	25.45 1.26 -7.94	26.78 2.02 0.00	33.10 2.36 0.00	31.98 2.44 -0.03	32.03 2.51 -0.05	33.34 2.54 0.00	26.65 2.01 -1.57	26.64 1.30 -10.82	26.45 2.14 -0.10	27.29 1.22 -12.40	27.51 2.11 0.00	29.83 2.26 -1.28	30.38 1.76 -8.19	28.85 1.62 -8.29	30.36 2.32 -1.59	32.89 0.33 -28.81	29.61 0.76 -19.96	26.19 1.98 -0.74
CH_RES_BVR_FALLS 23983	17.77 -0.24 0.34	20.51 -0.24 0.08	18.01 -0.22 0.24	19.70 -0.24 0.12	20.02 -0.25 0.00	20.28 -0.27 0.00	15.61 -0.13 0.51	24.59 -0.17 0.00	35.79 -0.19 -5.23	29.33 -0.18 0.00	29.26 -0.20 0.00	30.58 -0.21 0.00	22.80 -0.17 0.10	13.68 -0.17 0.68	23.84 -0.36 0.01	12.65 -0.24 0.78	24.98 -0.42 0.00	25.74 -0.47 0.08	19.49 -0.43 0.51	18.02 -0.40 0.52	25.86 -0.48 0.10	1.87 -0.08 1.80	12.57 -0.20 -3.89	35.28 -0.46 -12.27
CH_RES_NIAGARA 23895	19.14 -0.26 -1.05	20.71 -0.37 -0.24	18.97 -0.25 -0.75	20.13 -0.29 -0.37	20.07 -0.20 0.00	20.48 -0.09 -0.02	17.09 -0.50 -1.34	23.67 -1.08 0.00	29.08 -1.66 0.00	27.84 -1.67 0.00	27.97 -1.50 0.00	29.23 -1.56 0.00	22.05 -1.31 -0.28	15.76 -0.75 -1.98	22.77 -1.46 -0.02	15.28 -0.65 -2.27	23.53 -1.87 0.00	24.54 -1.99 -0.23	20.38 -1.55 -1.50	18.99 -1.47 -1.52	24.75 -1.98 -0.29	8.79 -0.23 -5.28	12.26 -0.27 -3.65	22.94 -0.66 -0.14
CH_RES_SYRACUSE 23985	19.11 0.11 -0.65	21.09 0.11 -0.15	19.03 0.10 -0.46	20.37 0.08 -0.23	20.39 0.13 0.00	20.74 0.17 -0.01	17.26 0.17 -0.83	24.94 0.18 0.00	30.94 0.20 0.00	29.73 0.22 0.00	29.74 0.27 0.00	31.04 0.24 0.00	23.41 0.15 -0.19	15.89 0.07 -1.30	24.29 0.07 -0.01	15.22 0.06 -1.50	25.39 -0.01 0.00	26.47 0.03 -0.15	21.45 0.03 -0.99	19.97 0.03 -1.00	26.72 0.08 -0.19	7.24 0.02 -3.48	11.33 0.04 -2.41	23.60 0.05 -0.09
CLINTON_WT_PWR 323605	17.92 -0.43 0.00	20.39 -0.44 0.00	18.04 -0.43 0.00	19.57 -0.48 0.00	19.78 -0.49 0.00	19.99 -0.57 0.00	15.81 -0.45 0.00	24.22 -0.53 0.00	18.35 -0.57 11.82	28.99 -0.52 0.00	28.84 -0.63 0.00	30.13 -0.67 0.00	22.49 -0.58 0.00	14.17 -0.35 0.00	23.69 -0.52 0.00	13.33 -0.34 0.00	24.80 -0.61 0.00	25.35 -0.94 0.00	19.87 -0.56 0.00	18.53 -0.41 0.00	25.79 -0.66 0.00	3.61 -0.13 0.00	-3.08 -0.39 11.57	-5.19 -0.92 27.73
CLINTON___LFGE 323618	18.05 -0.30 0.00	20.52 -0.31 0.00	18.14 -0.33 0.00	19.67 -0.38 0.00	19.89 -0.38 0.00	20.13 -0.43 0.00	15.99 -0.27 0.00	24.57 -0.19 0.00	18.83 -0.18 11.74	29.41 -0.10 0.00	29.23 -0.23 0.00	30.47 -0.32 0.00	22.79 -0.29 0.00	14.34 -0.19 0.00	23.97 -0.25 0.00	13.49 -0.17 0.00	25.09 -0.31 0.00	25.69 -0.60 0.00	20.19 -0.25 0.00	18.84 -0.10 0.00	26.23 -0.21 0.00	3.68 -0.07 0.00	-2.91 -0.30 11.49	-4.75 -0.66 27.55
COLONIE_LFGE___ 323577	27.59 0.95 -8.30	23.78 1.02 -1.93	25.30 0.90 -5.93	23.93 0.99 -2.89	21.33 1.06 0.00	21.81 1.13 -0.13	27.81 0.96 -10.59	26.06 1.30 0.00	32.32 1.58 0.00	30.84 1.38 0.06	30.77 1.40 0.09	32.37 1.57 0.00	26.48 1.31 -2.10	29.85 0.83 -14.50	25.74 1.40 -0.13	31.07 0.78 -16.62	26.80 1.40 0.00	29.50 1.50 -1.71	32.63 1.22 -10.97	31.18 1.13 -11.11	30.12 1.55 -2.13	42.59 0.22 -38.62	36.03 0.49 -26.65	25.74 1.29 -0.99
COPENHAGEN_WT_PWR 323753	18.64 0.02 -0.28	20.86 -0.04 -0.06	18.63 -0.04 -0.20	20.09 -0.07 -0.10	20.22 -0.04 0.00	20.62 0.06 0.00	16.77 0.15 -0.36	24.96 0.21 0.00	28.92 0.27 2.09	29.77 0.25 0.00	29.81 0.35 0.00	31.14 0.35 0.00	23.12 -0.04 -0.09	14.92 -0.21 -0.61	23.43 -0.79 -0.01	13.69 -0.67 -0.70	24.19 -1.21 0.00	25.23 -1.13 -0.07	20.02 -0.87 -0.46	18.73 -0.68 -0.47	25.94 -0.60 -0.09	5.29 -0.08 -1.63	7.58 -0.37 0.94	17.57 -0.98 4.91
CORNELL_____ 23752	20.37 0.61 -1.41	21.81 0.65 -0.33	20.05 0.58 -1.01	21.15 0.60 -0.49	20.92 0.65 0.00	21.36 0.78 -0.02	18.68 0.62 -1.80	25.68 0.92 0.00	32.03 1.28 0.00	30.79 1.28 0.00	30.77 1.30 0.00	32.02 1.23 0.00	24.29 0.86 -0.35	17.50 0.47 -2.51	24.94 0.71 -0.02	17.04 0.44 -2.93	26.11 0.70 0.00	27.37 0.78 -0.30	23.00 0.64 -1.93	21.50 0.60 -1.96	27.75 0.93 -0.38	10.69 0.13 -6.81	13.90 0.30 -4.71	24.36 0.72 -0.17

COXSACKIE___GT 23611	26.27 1.26 -6.67	23.75 1.37 -1.55	24.44 1.20 -4.77	23.68 1.30 -2.33	21.61 1.34 0.00	22.06 1.41 -0.10	25.99 1.21 -8.52	26.59 1.83 0.00	32.91 2.17 0.00	31.65 2.13 -0.01	31.57 2.09 -0.02	32.92 2.13 0.00	26.44 1.68 -1.68	27.23 1.09 -11.62	26.08 1.76 -0.10	28.02 1.03 -13.32	27.25 1.84 0.00	29.66 2.00 -1.37	30.81 1.58 -8.79	29.34 1.49 -8.91	30.27 2.12 -1.71	34.99 0.30 -30.95	30.97 0.66 -21.42	25.98 1.72 -0.79
CPV_VALLEY___CC1 323721	24.65 1.04 -5.27	23.15 1.09 -1.23	23.17 0.94 -3.77	22.90 1.01 -1.84	21.31 1.04 0.00	21.73 1.10 -0.08	23.92 0.94 -6.73	26.26 1.51 0.00	32.47 1.73 0.00	31.35 1.81 -0.03	31.38 1.86 -0.05	32.66 1.87 0.00	25.89 1.49 -1.33	24.65 0.97 -9.16	25.88 1.58 -0.08	25.07 0.91 -10.50	26.96 1.55 0.00	29.04 1.67 -1.08	28.67 1.30 -6.93	27.15 1.18 -7.02	29.50 1.71 -1.34	28.39 0.25 -24.40	26.37 0.57 -16.91	25.57 1.48 -0.62
CPV_VALLEY___CC2 323722	24.65 1.04 -5.27	23.15 1.09 -1.23	23.17 0.94 -3.77	22.90 1.01 -1.84	21.31 1.04 0.00	21.73 1.10 -0.08	23.92 0.94 -6.73	26.26 1.51 0.00	32.47 1.73 0.00	31.35 1.81 -0.03	31.38 1.86 -0.05	32.66 1.87 0.00	25.89 1.49 -1.33	24.65 0.97 -9.16	25.88 1.58 -0.08	25.07 0.91 -10.50	26.96 1.55 0.00	29.04 1.67 -1.08	28.67 1.30 -6.93	27.15 1.18 -7.02	29.50 1.71 -1.34	28.39 0.25 -24.40	26.37 0.57 -16.91	25.57 1.48 -0.62
CRESCENT___HYD 24018	27.59 0.95 -8.30	23.78 1.02 -1.93	25.30 0.90 -5.93	23.93 0.99 -2.89	21.33 1.06 0.00	21.81 1.13 -0.13	27.81 0.96 -10.59	26.06 1.30 0.00	32.32 1.58 0.00	30.84 1.38 0.06	30.77 1.40 0.09	32.37 1.57 0.00	26.48 1.31 -2.10	29.85 0.83 -14.50	25.74 1.40 -0.13	31.07 0.78 -16.62	26.80 1.40 0.00	29.50 1.50 -1.71	32.63 1.22 -10.97	31.18 1.13 -11.11	30.12 1.55 -2.13	42.59 0.22 -38.62	36.03 0.49 -26.65	25.74 1.29 -0.99
CRICKET___VALLEY_CC1 323756	25.84 1.09 -6.40	23.48 1.16 -1.49	24.04 0.99 -4.58	23.36 1.07 -2.23	21.36 1.09 0.00	21.78 1.12 -0.10	25.38 0.95 -8.17	26.25 1.50 0.00	32.47 1.73 0.00	30.81 1.76 0.47	30.57 1.81 0.71	32.67 1.87 0.00	26.20 1.51 -1.61	26.65 0.99 -11.13	25.96 1.65 -0.10	27.37 0.94 -12.77	27.01 1.60 0.00	29.37 1.77 -1.32	30.22 1.36 -8.43	28.72 1.25 -8.53	29.85 1.77 -1.64	33.66 0.25 -29.66	29.51 0.58 -20.04	25.79 1.57 -0.76
CRICKET___VALLEY_CC2 323757	25.84 1.09 -6.40	23.48 1.16 -1.49	24.04 0.99 -4.58	23.36 1.07 -2.23	21.36 1.09 0.00	21.78 1.12 -0.10	25.38 0.95 -8.17	26.25 1.50 0.00	32.47 1.73 0.00	30.81 1.76 0.47	30.57 1.81 0.71	32.67 1.87 0.00	26.20 1.51 -1.61	26.65 0.99 -11.13	25.96 1.65 -0.10	27.37 0.94 -12.77	27.01 1.60 0.00	29.37 1.77 -1.32	30.22 1.36 -8.43	28.72 1.25 -8.53	29.85 1.77 -1.64	33.66 0.25 -29.66	29.51 0.58 -20.04	25.79 1.57 -0.76
CRICKET___VALLEY_CC3 323758	25.84 1.09 -6.40	23.48 1.16 -1.49	24.04 0.99 -4.58	23.36 1.07 -2.23	21.36 1.09 0.00	21.78 1.12 -0.10	25.38 0.95 -8.17	26.25 1.50 0.00	32.47 1.73 0.00	30.81 1.76 0.47	30.57 1.81 0.71	32.67 1.87 0.00	26.20 1.51 -1.61	26.65 0.99 -11.13	25.96 1.65 -0.10	27.37 0.94 -12.77	27.01 1.60 0.00	29.37 1.77 -1.32	30.22 1.36 -8.43	28.72 1.25 -8.53	29.85 1.77 -1.64	33.66 0.25 -29.66	29.51 0.58 -20.04	25.79 1.57 -0.76
CRUCIBLE_METL_DRP 24180	19.11 0.11 -0.65	21.09 0.11 -0.15	19.03 0.10 -0.46	20.37 0.08 -0.23	20.39 0.13 0.00	20.74 0.17 -0.01	17.26 0.17 -0.83	24.94 0.18 0.00	30.94 0.20 0.00	29.73 0.22 0.00	29.74 0.27 0.00	31.04 0.24 0.00	23.41 0.15 -0.19	15.89 0.07 -1.30	24.29 0.07 -0.01	15.22 0.06 -1.50	25.39 -0.01 0.00	26.47 0.03 -0.15	21.45 0.03 -0.99	19.97 0.03 -1.00	26.72 0.08 -0.19	7.24 0.02 -3.48	11.33 0.04 -2.41	23.60 0.05 -0.09
DAHOWA___HYDRO 323763	28.00 1.14 -8.51	24.06 1.24 -1.98	25.66 1.11 -6.08	24.22 1.20 -2.97	21.56 1.29 0.00	22.14 1.46 -0.13	28.37 1.26 -10.86	26.57 1.81 0.00	33.30 2.24 -0.31	31.34 1.88 0.06	31.25 1.87 0.08	32.92 2.12 0.00	26.94 1.71 -2.15	30.53 1.11 -14.89	26.21 1.87 -0.13	31.78 1.04 -17.08	27.29 1.89 0.00	30.11 2.06 -1.76	33.40 1.70 -11.27	31.94 1.58 -11.41	30.79 2.16 -2.19	43.72 0.31 -39.67	37.21 0.65 -27.68	26.86 1.67 -1.73
DANC___LFGE 323619	18.65 -0.06 -0.36	20.79 -0.12 -0.09	18.62 -0.11 -0.26	20.05 -0.13 -0.13	20.16 -0.11 0.00	20.52 -0.04 0.00	16.75 0.03 -0.47	24.76 0.00 0.00	29.34 0.01 1.41	29.51 0.00 0.00	29.56 0.09 0.00	30.89 0.10 0.00	23.07 -0.12 -0.11	15.10 -0.19 -0.77	23.59 -0.63 -0.01	14.07 -0.48 -0.89	24.49 -0.91 0.00	25.53 -0.86 -0.09	20.34 -0.68 -0.59	19.00 -0.54 -0.60	26.04 -0.52 -0.11	5.74 -0.07 -2.07	8.66 -0.25 -0.03	19.47 -0.69 3.30
DANSKAMMER___1 23586	25.97 1.41 -6.21	23.78 1.50 -1.45	24.21 1.30 -4.44	23.62 1.40 -2.17	21.71 1.44 0.00	22.16 1.50 -0.09	25.45 1.26 -7.94	26.78 2.02 0.00	33.10 2.36 0.00	31.98 2.44 -0.03	32.03 2.51 -0.05	33.34 2.54 0.00	26.65 2.01 -1.57	26.64 1.30 -10.82	26.45 2.14 -0.10	27.29 1.22 -12.40	27.51 2.11 0.00	29.83 2.26 -1.28	30.38 1.76 -8.19	28.85 1.62 -8.29	30.36 2.32 -1.59	32.89 0.33 -28.81	29.61 0.76 -19.96	26.19 1.98 -0.74
DANSKAMMER___2 23589	25.97 1.41 -6.21	23.78 1.50 -1.45	24.21 1.30 -4.44	23.62 1.40 -2.17	21.71 1.44 0.00	22.16 1.50 -0.09	25.45 1.26 -7.94	26.78 2.02 0.00	33.10 2.36 0.00	31.98 2.44 -0.03	32.03 2.51 -0.05	33.34 2.54 0.00	26.65 2.01 -1.57	26.64 1.30 -10.82	26.45 2.14 -0.10	27.29 1.22 -12.40	27.51 2.11 0.00	29.83 2.26 -1.28	30.38 1.76 -8.19	28.85 1.62 -8.29	30.36 2.32 -1.59	32.89 0.33 -28.81	29.61 0.76 -19.96	26.19 1.98 -0.74
DANSKAMMER___3 23590	25.97 1.41 -6.21	23.78 1.50 -1.45	24.21 1.30 -4.44	23.62 1.40 -2.17	21.71 1.44 0.00	22.16 1.50 -0.09	25.45 1.26 -7.94	26.78 2.02 0.00	33.10 2.36 0.00	31.98 2.44 -0.03	32.03 2.51 -0.05	33.34 2.54 0.00	26.65 2.01 -1.57	26.64 1.30 -10.82	26.45 2.14 -0.10	27.29 1.22 -12.40	27.51 2.11 0.00	29.83 2.26 -1.28	30.38 1.76 -8.19	28.85 1.62 -8.29	30.36 2.32 -1.59	32.89 0.33 -28.81	29.61 0.76 -19.96	26.19 1.98 -0.74
DANSKAMMER___4 23591	25.97 1.41 -6.21	23.78 1.50 -1.45	24.21 1.30 -4.44	23.62 1.40 -2.17	21.71 1.44 0.00	22.16 1.50 -0.09	25.45 1.26 -7.94	26.78 2.02 0.00	33.10 2.36 0.00	31.98 2.44 -0.03	32.03 2.51 -0.05	33.34 2.54 0.00	26.65 2.01 -1.57	26.64 1.30 -10.82	26.45 2.14 -0.10	27.29 1.22 -12.40	27.51 2.11 0.00	29.83 2.26 -1.28	30.38 1.76 -8.19	28.85 1.62 -8.29	30.36 2.32 -1.59	32.89 0.33 -28.81	29.61 0.76 -19.96	26.19 1.98 -0.74
DANSKAMMER___DIESEL 23592	25.97 1.41 -6.21	23.78 1.50 -1.45	24.21 1.30 -4.44	23.62 1.40 -2.17	21.71 1.44 0.00	22.16 1.50 -0.09	25.45 1.26 -7.94	26.78 2.02 0.00	33.10 2.36 0.00	31.98 2.44 -0.03	32.03 2.51 -0.05	33.34 2.54 0.00	26.65 2.01 -1.57	26.64 1.30 -10.82	26.45 2.14 -0.10	27.29 1.22 -12.40	27.51 2.11 0.00	29.83 2.26 -1.28	30.38 1.76 -8.19	28.85 1.62 -8.29	30.36 2.32 -1.59	32.89 0.33 -28.81	29.61 0.76 -19.96	26.19 1.98 -0.74

DASHVILLE___HYD 23610	25.67 1.08 -6.24	23.43 1.15 -1.45	23.92 0.99 -4.46	23.29 1.06 -2.18	21.35 1.08 0.00	21.77 1.12 -0.09	25.19 0.97 -7.97	26.36 1.60 0.00	32.59 1.85 0.00	31.48 1.94 -0.02	31.51 2.01 -0.04	32.83 2.03 0.00	26.27 1.62 -1.57	26.44 1.06 -10.85	26.06 1.75 -0.10	27.11 0.99 -12.45	27.09 1.69 0.00	29.39 1.82 -1.28	30.06 1.41 -8.22	28.56 1.30 -8.32	29.91 1.87 -1.59	32.93 0.26 -28.92	29.53 0.61 -20.03	25.80 1.59 -0.74
DELAWARE___LFGE 323621	21.69 0.77 -2.57	22.28 0.86 -0.60	21.08 0.78 -1.84	21.78 0.83 -0.90	21.09 0.83 0.00	21.44 0.85 -0.04	20.25 0.71 -3.29	25.82 1.06 0.00	31.94 1.19 0.00	30.74 1.22 0.00	30.81 1.34 0.00	32.18 1.38 0.00	24.75 1.06 -0.62	19.43 0.68 -4.22	25.36 1.11 -0.04	19.10 0.64 -4.80	26.48 1.08 0.00	27.96 1.17 -0.50	24.52 0.91 -3.17	22.99 0.84 -3.21	28.27 1.21 -0.61	15.08 0.17 -11.16	17.01 0.40 -7.72	24.78 1.03 -0.28
DOGLEVILLE___HYD 23807	18.71 0.51 0.15	21.29 0.49 0.03	18.83 0.46 0.10	20.49 0.49 0.05	20.79 0.52 0.00	21.17 0.62 0.00	16.60 0.54 0.20	25.54 0.78 0.00	32.13 0.97 -0.41	30.45 0.94 0.00	30.50 1.04 0.00	31.94 1.15 0.00	24.10 1.02 0.00	15.14 0.62 0.00	25.14 0.93 0.00	14.14 0.48 0.00	26.25 0.84 0.00	27.33 1.04 0.00	21.30 0.87 0.00	19.72 0.79 0.00	27.56 1.12 0.00	3.90 0.15 0.00	9.60 0.31 -0.40	25.09 0.66 -0.97
DUNKIRK___1 23563	20.35 0.85 -1.15	21.88 0.78 -0.27	20.03 0.73 -0.82	21.23 0.78 -0.40	21.11 0.84 0.00	21.54 0.97 -0.02	18.20 0.47 -1.47	25.34 0.58 0.00	31.35 0.61 0.00	30.06 0.54 0.00	30.13 0.66 0.00	31.37 0.57 0.00	23.64 0.25 -0.31	16.82 0.15 -2.14	24.33 0.10 -0.02	16.31 0.19 -2.46	25.15 -0.25 0.00	26.31 -0.23 -0.25	21.81 -0.24 -1.62	20.31 -0.28 -1.64	26.55 -0.21 -0.32	9.47 0.01 -5.72	13.09 0.25 -3.95	24.27 0.66 -0.15
DUNKIRK___2 23564	20.35 0.85 -1.15	21.88 0.78 -0.27	20.03 0.73 -0.82	21.23 0.78 -0.40	21.11 0.84 0.00	21.54 0.97 -0.02	18.20 0.47 -1.47	25.34 0.58 0.00	31.35 0.61 0.00	30.06 0.54 0.00	30.13 0.66 0.00	31.37 0.57 0.00	23.64 0.25 -0.31	16.82 0.15 -2.14	24.33 0.10 -0.02	16.31 0.19 -2.46	25.15 -0.25 0.00	26.31 -0.23 -0.25	21.81 -0.24 -1.62	20.31 -0.28 -1.64	26.55 -0.21 -0.32	9.47 0.01 -5.72	13.09 0.25 -3.95	24.27 0.66 -0.15
DUNKIRK___3 23565	20.29 0.81 -1.14	21.83 0.73 -0.27	19.98 0.70 -0.82	21.18 0.73 -0.40	21.07 0.80 0.00	21.50 0.93 -0.02	18.14 0.43 -1.46	25.26 0.50 0.00	31.26 0.52 0.00	29.97 0.45 0.00	30.06 0.59 0.00	31.31 0.52 0.00	23.61 0.23 -0.31	16.80 0.14 -2.13	24.31 0.08 -0.02	16.28 0.18 -2.45	25.13 -0.28 0.00	26.29 -0.25 -0.25	21.78 -0.26 -1.61	20.28 -0.29 -1.63	26.50 -0.25 -0.31	9.42 0.00 -5.68	13.04 0.22 -3.93	24.21 0.60 -0.14
DUNKIRK___4 23566	20.29 0.81 -1.14	21.83 0.73 -0.27	19.98 0.70 -0.82	21.18 0.73 -0.40	21.07 0.80 0.00	21.50 0.93 -0.02	18.14 0.43 -1.46	25.26 0.50 0.00	31.26 0.52 0.00	29.97 0.45 0.00	30.06 0.59 0.00	31.31 0.52 0.00	23.61 0.23 -0.31	16.80 0.14 -2.13	24.31 0.08 -0.02	16.28 0.18 -2.45	25.13 -0.28 0.00	26.29 -0.25 -0.25	21.78 -0.26 -1.61	20.28 -0.29 -1.63	26.50 -0.25 -0.31	9.42 0.00 -5.68	13.04 0.22 -3.93	24.21 0.60 -0.14
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	25.93 1.47 -6.12	23.83 1.57 -1.42	24.18 1.34 -4.37	23.63 1.45 -2.13	21.78 1.51 0.00	22.24 1.59 -0.09	25.39 1.33 -7.81	26.89 2.13 0.00	33.21 2.47 0.00	32.15 2.59 -0.05	32.20 2.66 -0.07	33.46 2.67 0.00	26.75 2.13 -1.54	26.54 1.39 -10.63	26.58 2.28 -0.10	27.15 1.29 -12.19	27.62 2.22 0.00	29.92 2.37 -1.26	30.31 1.84 -8.05	28.77 1.68 -8.15	30.42 2.41 -1.56	32.41 0.34 -28.32	29.35 0.82 -19.64	26.33 2.14 -0.73
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	25.58 1.27 -5.97	23.56 1.34 -1.39	23.89 1.15 -4.27	23.38 1.24 -2.08	21.55 1.28 0.00	21.99 1.34 -0.09	25.02 1.14 -7.62	26.60 1.84 0.00	32.88 2.13 0.00	31.76 2.22 -0.03	31.80 2.29 -0.05	33.09 2.30 0.00	26.40 1.82 -1.50	26.09 1.18 -10.39	26.24 1.94 -0.09	26.68 1.11 -11.91	27.31 1.90 0.00	29.56 2.05 -1.23	29.89 1.60 -7.86	28.37 1.46 -7.96	30.08 2.11 -1.53	31.72 0.30 -27.67	28.75 0.69 -19.17	25.98 1.81 -0.71
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.03 1.57 -6.12	24.03 1.77 -1.42	24.31 1.47 -4.37	23.81 1.62 -2.13	21.99 1.72 -0.01	22.40 1.75 -0.09	25.53 1.47 -7.81	27.14 2.38 0.00	33.39 2.65 0.00	32.36 2.80 -0.05	32.39 2.85 -0.07	33.67 2.87 0.00	26.90 2.29 -1.54	26.65 1.50 -10.63	26.74 2.44 -0.10	27.24 1.39 -12.19	27.79 2.39 0.00	30.07 2.53 -1.26	30.47 1.99 -8.05	28.89 1.80 -8.15	30.58 2.58 -1.56	32.42 0.35 -28.32	29.42 0.89 -19.64	26.53 2.34 -0.73
EAST HAMPTON___GT 23717	26.60 2.15 -6.11	24.51 2.26 -1.42	24.74 1.91 -4.37	24.32 2.13 -2.13	22.55 2.28 0.00	23.25 2.60 -0.08	26.33 2.28 -7.80	30.28 3.75 -1.77	38.60 4.63 -3.23	38.78 4.84 -4.42	36.41 5.04 -1.91	36.22 5.08 -0.35	29.60 3.75 -2.76	30.20 2.41 -13.27	31.14 3.86 -3.07	29.22 2.20 -13.35	28.12 3.69 0.98	31.22 3.68 -1.25	31.19 2.71 -8.05	29.67 2.58 -8.15	31.76 3.75 -1.56	32.62 0.55 -28.32	30.50 1.29 -20.32	26.83 3.25 -0.11
EAST RIVER___6 23660	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.86 1.59 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.01 2.25 0.00	33.33 2.59 0.00	32.30 2.73 -0.05	32.36 2.82 -0.07	33.62 2.83 0.00	26.88 2.26 -1.54	26.63 1.47 -10.63	26.73 2.42 -0.10	27.23 1.37 -12.19	27.75 2.35 0.00	30.05 2.50 -1.26	30.41 1.93 -8.05	28.84 1.76 -8.15	30.53 2.53 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.44 2.25 -0.73
EAST RIVER___7 23524	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.86 1.59 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.01 2.25 0.00	33.33 2.59 0.00	32.30 2.73 -0.05	32.36 2.82 -0.07	33.62 2.83 0.00	26.88 2.26 -1.54	26.63 1.47 -10.63	26.73 2.42 -0.10	27.23 1.37 -12.19	27.75 2.35 0.00	30.05 2.50 -1.26	30.41 1.93 -8.05	28.84 1.76 -8.15	30.53 2.53 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.44 2.25 -0.73
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	25.88 1.43 -6.11	23.77 1.52 -1.42	24.13 1.30 -4.36	23.58 1.40 -2.13	21.73 1.46 0.00	22.18 1.53 -0.09	25.34 1.29 -7.79	26.83 2.08 0.00	33.15 2.41 0.00	32.07 2.51 -0.05	32.12 2.58 -0.07	33.39 2.60 0.00	26.68 2.07 -1.54	26.48 1.35 -10.61	26.51 2.21 -0.10	27.09 1.25 -12.17	27.56 2.15 0.00	29.84 2.30 -1.26	30.25 1.79 -8.04	28.71 1.64 -8.14	30.36 2.36 -1.56	32.35 0.33 -28.28	29.28 0.79 -19.61	26.25 2.06 -0.72
EAST_HAMPTON___DIESEL 23722	26.60 2.15 -6.11	24.52 2.27 -1.42	24.75 1.91 -4.37	24.33 2.14 -2.13	22.55 2.29 0.00	23.25 2.61 -0.08	26.34 2.28 -7.80	30.29 3.76 -1.77	38.60 4.63 -3.23	38.78 4.85 -4.42	36.42 5.05 -1.91	36.22 5.08 -0.35	29.60 3.76 -2.76	30.20 2.41 -13.27	31.14 3.86 -3.07	29.22 2.20 -13.35	28.12 3.69 0.98	31.22 3.67 -1.25	31.19 2.71 -8.05	29.67 2.58 -8.15	31.76 3.76 -1.56	32.62 0.55 -28.32	30.51 1.29 -20.32	26.83 3.26 -0.11

EAST_RIVER___1 323558	26.03 1.57 -6.12	23.93 1.68 -1.42	24.27 1.43 -4.37	23.73 1.54 -2.13	21.88 1.61 0.00	22.34 1.69 -0.09	25.46 1.40 -7.81	27.02 2.26 0.00	33.34 2.60 0.00	32.31 2.75 -0.05	32.37 2.83 -0.07	33.63 2.83 0.00	26.89 2.28 -1.54	26.64 1.48 -10.63	26.73 2.43 -0.10	27.23 1.38 -12.19	27.76 2.36 0.00	30.06 2.51 -1.26	30.42 1.93 -8.05	28.86 1.77 -8.15	30.55 2.54 -1.56	32.42 0.35 -28.32	29.39 0.87 -19.64	26.45 2.27 -0.73
EAST_RIVER___2 323559	26.01 1.55 -6.12	23.92 1.67 -1.42	24.26 1.42 -4.37	23.71 1.53 -2.13	21.86 1.59 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	27.01 2.25 0.00	33.33 2.59 0.00	32.30 2.73 -0.05	32.36 2.82 -0.07	33.62 2.83 0.00	26.88 2.26 -1.54	26.63 1.47 -10.63	26.73 2.42 -0.10	27.23 1.37 -12.19	27.75 2.35 0.00	30.05 2.50 -1.26	30.41 1.93 -8.05	28.84 1.76 -8.15	30.53 2.53 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.44 2.25 -0.73
EAST___DELAWARE_HYD 23607	24.88 1.04 -5.49	23.21 1.10 -1.28	23.34 0.94 -3.93	22.98 1.01 -1.92	21.31 1.04 0.00	21.74 1.10 -0.08	24.24 0.97 -7.01	26.39 1.64 0.00	32.60 1.85 0.00	31.48 1.94 -0.03	31.46 1.95 -0.04	32.76 1.96 0.00	26.01 1.55 -1.38	25.06 0.99 -9.55	25.96 1.66 -0.09	25.56 0.94 -10.95	26.85 1.45 0.00	28.99 1.57 -1.13	28.93 1.27 -7.23	27.44 1.18 -7.32	29.55 1.70 -1.40	29.43 0.24 -25.45	27.04 0.53 -17.63	25.47 1.35 -0.65
ELEC_TRO_TEK 24086	26.02 1.55 -6.12	23.86 1.60 -1.43	24.16 1.32 -4.37	23.63 1.44 -2.13	21.79 1.52 -0.01	22.37 1.71 -0.10	25.56 1.49 -7.82	30.26 2.46 -3.05	39.12 2.82 -5.55	39.19 2.85 -6.82	35.89 3.01 -3.41	36.17 3.17 -2.20	31.62 2.50 -6.04	32.17 1.60 -16.05	32.48 2.59 -5.68	31.75 1.49 -16.59	29.48 2.51 -1.57	30.02 2.47 -1.27	30.33 1.84 -8.05	28.81 1.72 -8.15	30.52 2.51 -1.57	32.45 0.36 -28.34	30.64 0.92 -20.83	27.50 2.33 -1.70
ELLENBURG_WT_PWR 323604	17.92 -0.43 0.00	20.39 -0.44 0.00	18.04 -0.43 0.00	19.57 -0.48 0.00	19.78 -0.49 0.00	19.99 -0.57 0.00	15.81 -0.45 0.00	24.22 -0.53 0.00	18.35 -0.57 11.82	28.99 -0.52 0.00	28.84 -0.63 0.00	30.13 -0.67 0.00	22.49 -0.58 0.00	14.17 -0.35 0.00	23.69 -0.52 0.00	13.33 -0.34 0.00	24.80 -0.61 0.00	25.35 -0.94 0.00	19.87 -0.56 0.00	18.53 -0.41 0.00	25.79 -0.66 0.00	3.61 -0.13 0.00	-3.08 -0.39 11.57	-5.19 -0.92 27.73
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.88 0.43 -1.10	21.46 0.36 -0.26	19.64 0.38 -0.79	20.84 0.40 -0.39	20.75 0.49 0.00	21.18 0.61 -0.02	17.78 0.12 -1.40	24.71 -0.05 0.00	30.49 -0.25 0.00	29.20 -0.31 0.00	29.29 -0.18 0.00	30.58 -0.21 0.00	23.07 -0.31 -0.30	16.42 -0.16 -2.06	23.78 -0.45 -0.02	15.93 -0.10 -2.36	24.57 -0.83 0.00	25.66 -0.87 -0.24	21.28 -0.71 -1.56	19.81 -0.71 -1.58	25.88 -0.86 -0.30	9.16 -0.08 -5.49	12.73 0.05 -3.80	23.79 0.18 -0.14
EMPIRE_CC_1 323656	26.51 0.62 -7.55	23.24 0.65 -1.76	24.44 0.58 -5.39	23.31 0.63 -2.63	20.94 0.67 0.00	21.36 0.69 -0.11	26.49 0.60 -9.63	25.51 0.75 0.00	31.61 0.86 0.00	30.25 0.81 0.07	30.18 0.82 0.11	31.71 0.92 0.00	25.79 0.81 -1.90	28.20 0.54 -13.14	25.24 0.91 -0.12	29.24 0.51 -15.07	26.28 0.87 0.00	28.77 0.93 -1.55	31.13 0.75 -9.95	29.70 0.68 -10.07	29.28 0.91 -1.93	38.89 0.13 -35.01	33.33 0.30 -24.14	25.18 0.82 -0.90
EMPIRE_CC_2 323658	26.51 0.62 -7.55	23.24 0.65 -1.76	24.44 0.58 -5.39	23.31 0.63 -2.63	20.94 0.67 0.00	21.36 0.69 -0.11	26.49 0.60 -9.63	25.51 0.75 0.00	31.61 0.86 0.00	30.25 0.81 0.07	30.18 0.82 0.11	31.71 0.92 0.00	25.79 0.81 -1.90	28.20 0.54 -13.14	25.24 0.91 -0.12	29.24 0.51 -15.07	26.28 0.87 0.00	28.77 0.93 -1.55	31.13 0.75 -9.95	29.70 0.68 -10.07	29.28 0.91 -1.93	38.89 0.13 -35.01	33.33 0.30 -24.14	25.18 0.82 -0.90
ERIE_WT_PWR 323693	20.11 0.65 -1.12	21.69 0.59 -0.26	19.85 0.59 -0.80	21.06 0.61 -0.39	20.97 0.70 0.00	21.40 0.83 -0.02	17.99 0.30 -1.42	25.03 0.27 0.00	30.91 0.17 0.00	29.61 0.09 0.00	29.68 0.21 0.00	30.99 0.20 0.00	23.36 -0.02 -0.30	16.63 0.02 -2.09	24.08 -0.15 -0.02	16.12 0.07 -2.39	24.87 -0.53 0.00	25.99 -0.55 -0.25	21.54 -0.47 -1.58	20.06 -0.48 -1.60	26.21 -0.54 -0.31	9.28 -0.03 -5.56	12.88 0.15 -3.85	24.05 0.45 -0.14
ETNA_115_KV_TB1_REV_LBMP_C 345029	20.34 0.59 -1.40	21.77 0.61 -0.33	20.02 0.55 -1.00	21.12 0.58 -0.49	20.89 0.62 0.00	21.31 0.74 -0.02	18.64 0.59 -1.79	25.63 0.87 0.00	31.97 1.22 0.00	30.74 1.22 0.00	30.72 1.26 0.00	31.99 1.19 0.00	24.26 0.83 -0.35	17.46 0.44 -2.49	24.89 0.66 -0.02	17.00 0.42 -2.91	26.06 0.65 0.00	27.32 0.73 -0.30	22.95 0.60 -1.92	21.46 0.57 -1.95	27.69 0.87 -0.37	10.64 0.13 -6.77	13.86 0.29 -4.68	24.31 0.68 -0.17
E_CANADA_CAP_HY 24051	31.47 0.77 -12.35	24.65 0.94 -2.88	28.17 0.87 -8.83	25.32 0.95 -4.31	21.23 0.96 -0.01	21.69 0.95 -0.19	32.75 0.72 -15.77	25.94 1.19 0.00	32.06 1.32 0.00	30.73 1.24 0.02	30.71 1.29 0.05	32.50 1.71 0.00	26.95 1.17 -2.71	33.86 0.65 -18.69	25.36 0.99 -0.17	35.67 0.58 -21.42	26.60 1.20 0.00	29.88 1.38 -2.21	35.72 1.15 -14.14	34.31 1.05 -14.32	30.67 1.48 -2.74	53.74 0.22 -49.78	43.80 0.52 -34.40	26.04 1.30 -1.27
E_CANADA_MHWK_HY 24050	18.71 0.51 0.15	21.29 0.49 0.03	18.83 0.46 0.10	20.49 0.49 0.05	20.79 0.52 0.00	21.17 0.62 0.00	16.60 0.54 0.20	25.54 0.78 0.00	32.13 0.97 -0.41	30.45 0.94 0.00	30.50 1.04 0.00	31.94 1.15 0.00	24.10 1.02 0.00	15.14 0.62 0.00	25.14 0.93 0.00	14.14 0.48 0.00	26.25 0.84 0.00	27.33 1.04 0.00	21.30 0.87 0.00	19.72 0.79 0.00	27.56 1.12 0.00	3.90 0.15 0.00	9.60 0.31 -0.40	25.09 0.66 -0.97
E_FISHKILL___LBMP 23776	25.82 1.27 -6.21	23.63 1.35 -1.44	24.07 1.16 -4.44	23.47 1.25 -2.17	21.56 1.29 0.00	22.00 1.35 -0.09	25.31 1.13 -7.92	26.57 1.81 0.00	32.83 2.09 0.00	31.73 2.17 -0.05	31.77 2.23 -0.07	33.05 2.26 0.00	26.45 1.81 -1.56	26.49 1.18 -10.79	26.25 1.94 -0.10	27.14 1.10 -12.37	27.30 1.89 0.00	29.60 2.03 -1.28	30.18 1.57 -8.17	28.66 1.44 -8.27	30.10 2.07 -1.59	32.79 0.29 -28.75	29.51 0.69 -19.94	26.02 1.82 -0.74
FAR ROCKAWAY___4 23548	26.32 1.83 -6.14	24.17 1.89 -1.45	24.42 1.57 -4.38	23.90 1.72 -2.13	22.09 1.80 -0.02	22.69 2.01 -0.12	25.83 1.74 -7.84	32.82 2.81 -5.24	43.54 3.24 -9.55	43.98 3.27 -11.19	38.86 3.45 -5.95	39.29 3.63 -4.86	36.81 2.84 -10.90	36.88 1.81 -20.55	37.19 2.96 -10.02	36.76 1.71 -21.39	33.22 2.92 -4.90	30.45 2.88 -1.28	30.66 2.17 -8.06	29.11 2.02 -8.15	30.96 2.93 -1.58	32.52 0.43 -28.35	31.65 1.06 -21.70	29.92 2.68 -3.78
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	26.05 1.59 -6.12	23.96 1.71 -1.42	24.29 1.45 -4.37	23.75 1.57 -2.13	21.90 1.64 0.00	22.36 1.71 -0.09	25.49 1.43 -7.81	27.06 2.31 0.00	33.39 2.65 0.00	32.36 2.79 -0.05	32.42 2.88 -0.07	33.68 2.89 0.00	26.92 2.30 -1.54	26.66 1.50 -10.63	26.77 2.46 -0.10	27.25 1.40 -12.19	27.80 2.39 0.00	30.09 2.55 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.58 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.49 2.30 -0.73

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	26.05 1.58 -6.12	23.96 1.71 -1.42	24.29 1.45 -4.37	23.75 1.56 -2.13	21.90 1.63 0.00	22.36 1.71 -0.09	25.48 1.42 -7.81	27.05 2.29 0.00	33.37 2.63 0.00	32.35 2.79 -0.05	32.40 2.86 -0.07	33.66 2.87 0.00	26.91 2.30 -1.54	26.65 1.50 -10.63	26.76 2.45 -0.10	27.25 1.39 -12.19	27.78 2.38 0.00	30.08 2.53 -1.26	30.44 1.96 -8.05	28.88 1.79 -8.15	30.58 2.58 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.49 2.30 -0.73
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	26.03 1.57 -6.12	23.94 1.69 -1.42	24.28 1.44 -4.37	23.73 1.55 -2.13	21.89 1.62 0.00	22.34 1.69 -0.09	25.47 1.41 -7.81	27.03 2.28 0.00	33.36 2.61 0.00	32.32 2.76 -0.05	32.38 2.84 -0.07	33.65 2.85 0.00	26.89 2.28 -1.54	26.64 1.49 -10.63	26.74 2.43 -0.10	27.24 1.38 -12.19	27.76 2.36 0.00	30.06 2.52 -1.26	30.42 1.94 -8.05	28.86 1.77 -8.15	30.55 2.55 -1.56	32.42 0.35 -28.32	29.40 0.87 -19.64	26.47 2.28 -0.73
FARRAGUT___LBMP 323566	26.01 1.55 -6.12	23.93 1.67 -1.42	24.27 1.42 -4.37	23.72 1.54 -2.13	21.87 1.60 0.00	22.33 1.68 -0.09	25.46 1.40 -7.81	27.00 2.25 0.00	33.32 2.58 0.00	32.29 2.73 -0.05	32.34 2.81 -0.07	33.61 2.81 0.00	26.87 2.25 -1.54	26.63 1.47 -10.63	26.71 2.41 -0.10	27.22 1.37 -12.19	27.73 2.33 0.00	30.03 2.49 -1.26	30.40 1.92 -8.05	28.84 1.76 -8.15	30.53 2.53 -1.56	32.42 0.35 -28.32	29.39 0.86 -19.64	26.44 2.26 -0.73
FENNER___WINDPWR 24204	19.41 0.36 -0.70	21.37 0.37 -0.16	19.31 0.33 -0.50	20.66 0.36 -0.24	20.66 0.39 0.00	21.04 0.47 -0.01	17.56 0.41 -0.89	25.37 0.61 0.00	31.58 0.84 0.00	30.34 0.82 0.00	30.33 0.86 0.00	31.65 0.86 0.00	23.86 0.60 -0.19	16.17 0.34 -1.31	24.75 0.52 -0.01	15.44 0.26 -1.51	25.80 0.40 0.00	26.95 0.50 -0.16	21.84 0.41 -1.00	20.33 0.38 -1.01	27.23 0.60 -0.19	7.35 0.09 -3.51	11.48 0.16 -2.43	23.91 0.36 -0.09
FIBERTEK___ENERGY 23856	19.11 0.11 -0.65	21.09 0.11 -0.15	19.03 0.10 -0.46	20.37 0.08 -0.23	20.39 0.13 0.00	20.74 0.17 -0.01	17.26 0.17 -0.83	24.94 0.18 0.00	30.94 0.20 0.00	29.73 0.22 0.00	29.74 0.27 0.00	31.04 0.24 0.00	23.41 0.15 -0.19	15.89 0.07 -1.30	24.29 0.07 -0.01	15.22 0.06 -1.50	25.39 -0.01 0.00	26.47 0.03 -0.15	21.45 0.03 -0.99	19.97 0.03 -1.00	26.72 0.08 -0.19	7.24 0.02 -3.48	11.33 0.04 -2.41	23.60 0.05 -0.09
FITZPATRICK____ 23598	18.38 -0.36 -0.40	20.49 -0.43 -0.09	18.38 -0.37 -0.29	19.77 -0.42 -0.14	19.87 -0.40 0.00	20.19 -0.38 -0.01	16.46 -0.30 -0.51	24.24 -0.51 0.00	30.10 -0.65 0.00	28.90 -0.61 0.00	28.88 -0.59 0.00	30.16 -0.63 0.00	22.71 -0.50 -0.12	15.07 -0.32 -0.86	23.65 -0.57 -0.01	14.35 -0.30 -0.99	24.75 -0.65 0.00	25.74 -0.65 -0.10	20.57 -0.51 -0.65	19.12 -0.47 -0.66	25.94 -0.63 -0.13	5.95 -0.08 -2.29	10.28 -0.19 -1.59	22.99 -0.54 -0.06
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	26.02 1.45 -6.23	23.83 1.54 -1.45	24.25 1.33 -4.45	23.66 1.44 -2.17	21.74 1.48 0.00	22.20 1.54 -0.09	25.51 1.29 -7.96	26.82 2.06 0.00	33.16 2.42 0.00	32.04 2.50 -0.03	32.08 2.57 -0.05	33.40 2.60 0.00	26.70 2.06 -1.57	26.70 1.33 -10.84	26.50 2.19 -0.10	27.35 1.25 -12.44	27.56 2.15 0.00	29.88 2.31 -1.28	30.44 1.80 -8.21	28.91 1.66 -8.31	30.41 2.37 -1.59	32.97 0.33 -28.89	29.68 0.78 -20.02	26.23 2.03 -0.74
FORT ORANGE____ 23900	26.97 0.87 -7.75	23.59 0.95 -1.81	24.86 0.85 -5.54	23.68 0.92 -2.70	21.22 0.95 0.00	21.67 0.99 -0.12	26.97 0.82 -9.90	25.77 1.01 0.00	31.92 1.18 0.00	30.61 1.12 0.03	30.57 1.16 0.05	32.02 1.23 0.00	26.09 1.05 -1.96	28.74 0.68 -13.53	25.47 1.14 -0.12	29.81 0.63 -15.52	26.50 1.09 0.00	29.06 1.17 -1.60	31.62 0.95 -10.24	30.18 0.87 -10.37	29.64 1.21 -1.99	39.97 0.17 -36.05	34.17 0.39 -24.90	25.41 1.03 -0.92
FORT_DRUM_COGEN 23780	18.62 0.03 -0.25	20.86 -0.03 -0.06	18.62 -0.03 -0.18	20.09 -0.05 -0.09	20.24 -0.02 0.00	20.65 0.09 0.00	16.77 0.19 -0.32	25.06 0.30 0.00	28.77 0.37 2.35	29.87 0.36 0.00	29.88 0.42 0.00	31.21 0.42 0.00	23.20 0.04 -0.08	14.94 -0.13 -0.54	23.66 -0.56 0.00	13.78 -0.51 -0.63	24.50 -0.91 0.00	25.52 -0.84 -0.07	20.23 -0.62 -0.41	18.93 -0.42 -0.42	26.25 -0.27 -0.08	5.16 -0.04 -1.45	7.31 -0.25 1.33	17.23 -0.69 5.54
FPL_FAR_ROCK_GT1 24212	26.32 1.83 -6.14	24.17 1.89 -1.45	24.42 1.57 -4.38	23.90 1.72 -2.13	22.09 1.80 -0.02	22.69 2.01 -0.12	25.83 1.74 -7.84	32.82 2.81 -5.24	43.54 3.24 -9.55	43.98 3.27 -11.19	38.86 3.45 -5.95	39.29 3.63 -4.86	36.81 2.84 -10.90	36.88 1.81 -20.55	37.19 2.96 -10.02	36.76 1.71 -21.39	33.22 2.92 -4.90	30.45 2.88 -1.28	30.66 2.17 -8.06	29.11 2.02 -8.15	30.96 2.93 -1.58	32.52 0.43 -28.35	31.65 1.06 -21.70	29.92 2.68 -3.78
FPL_FAR_ROCK_GT2 23815	26.32 1.83 -6.14	24.17 1.89 -1.45	24.42 1.57 -4.38	23.90 1.72 -2.13	22.09 1.80 -0.02	22.69 2.01 -0.12	25.83 1.74 -7.84	32.82 2.81 -5.24	43.54 3.24 -9.55	43.98 3.27 -11.19	38.86 3.45 -5.95	39.29 3.63 -4.86	36.81 2.84 -10.90	36.88 1.81 -20.55	37.19 2.96 -10.02	36.76 1.71 -21.39	33.22 2.92 -4.90	30.45 2.88 -1.28	30.66 2.17 -8.06	29.11 2.02 -8.15	30.96 2.93 -1.58	32.52 0.43 -28.35	31.65 1.06 -21.70	29.92 2.68 -3.78
FRANKLIN_FALL_HYD 24054	17.96 -0.38 0.00	20.44 -0.40 0.00	18.07 -0.40 0.00	19.61 -0.45 0.00	19.83 -0.44 0.00	20.05 -0.51 0.00	15.85 -0.41 0.00	24.39 -0.37 0.00	19.34 -0.40 11.00	29.12 -0.39 0.00	28.98 -0.49 0.00	30.28 -0.51 0.00	22.59 -0.48 0.00	14.23 -0.30 0.00	23.78 -0.43 0.00	13.36 -0.30 0.00	24.94 -0.47 0.00	25.58 -0.71 0.00	20.02 -0.41 0.00	18.69 -0.25 0.00	26.03 -0.42 0.00	3.65 -0.09 0.00	-2.24 -0.33 10.80	-3.22 -0.79 25.89
FREEPORT_EQUS_GT1 23764	26.17 1.70 -6.12	24.02 1.76 -1.43	24.29 1.45 -4.37	23.77 1.59 -2.13	21.95 1.68 -0.01	22.55 1.89 -0.10	25.72 1.65 -7.81	30.48 2.72 -3.00	39.34 3.13 -5.47	39.45 3.16 -6.78	36.10 3.29 -3.35	36.28 3.45 -2.03	31.55 2.70 -5.77	32.14 1.72 -15.90	32.60 2.83 -5.56	31.61 1.62 -16.33	29.41 2.74 -1.28	30.24 2.68 -1.27	30.51 2.02 -8.05	28.98 1.89 -8.15	30.77 2.76 -1.57	32.48 0.40 -28.33	30.70 1.00 -20.82	27.53 2.54 -1.52
FREEPORT___CT2 23818	26.17 1.70 -6.12	24.02 1.76 -1.43	24.29 1.45 -4.37	23.77 1.59 -2.13	21.95 1.68 -0.01	22.55 1.89 -0.10	25.72 1.65 -7.81	30.48 2.72 -3.00	39.34 3.13 -5.47	39.45 3.16 -6.78	36.10 3.29 -3.35	36.28 3.45 -2.03	31.55 2.70 -5.77	32.14 1.72 -15.90	32.60 2.83 -5.56	31.61 1.62 -16.33	29.41 2.74 -1.28	30.24 2.68 -1.27	30.51 2.02 -8.05	28.98 1.89 -8.15	30.77 2.76 -1.57	32.48 0.40 -28.33	30.70 1.00 -20.82	27.53 2.54 -1.52
FULTON COGEN____ 23766	18.72 -0.13 -0.51	20.76 -0.19 -0.12	18.67 -0.16 -0.36	20.07 -0.16 -0.18	20.12 -0.15 0.00	20.46 -0.10 -0.01	16.83 -0.07 -0.65	24.56 -0.20 0.00	30.49 -0.25 0.00	29.26 -0.26 0.00	29.26 -0.20 0.00	30.55 -0.25 0.00	23.03 -0.20 -0.15	15.44 -0.13 -1.06	23.94 -0.28 -0.01	14.74 -0.14 -1.21	25.04 -0.36 0.00	26.08 -0.33 -0.12	20.97 -0.27 -0.80	19.52 -0.23 -0.81	26.33 -0.27 -0.15	6.53 -0.03 -2.82	10.75 -0.08 -1.95	23.30 -0.23 -0.07

FULTON___LFGE 323630	31.47 1.90 -11.23	25.59 2.15 -2.61	28.46 1.97 -8.03	26.13 2.16 -3.92	22.51 2.24 -0.01	23.14 2.42 -0.17	32.71 2.12 -14.33	27.95 3.19 0.00	34.26 3.52 0.00	32.60 3.12 0.03	32.24 2.83 0.06	34.69 3.89 0.00	28.60 2.99 -2.54	33.75 1.71 -17.52	26.84 2.47 -0.16	35.09 1.35 -20.08	28.07 2.66 0.00	31.47 3.11 -2.07	36.30 2.61 -13.26	34.88 2.51 -13.42	32.56 3.55 -2.57	50.91 0.51 -46.66	42.21 1.09 -32.23	27.39 2.73 -1.20
G.F.CEMENT___DRP 24184	28.17 1.28 -8.55	24.21 1.39 -1.99	25.82 1.24 -6.11	24.39 1.35 -2.98	21.72 1.45 0.00	22.36 1.67 -0.13	28.61 1.44 -10.92	26.88 2.12 0.00	33.72 2.66 -0.31	31.67 2.21 0.05	31.60 2.22 0.08	33.30 2.51 0.00	27.22 1.98 -2.17	30.78 1.28 -14.97	26.49 2.15 -0.13	32.04 1.20 -17.17	27.58 2.17 0.00	30.43 2.37 -1.77	33.72 1.95 -11.34	32.24 1.82 -11.48	31.11 2.47 -2.20	43.99 0.35 -39.89	37.48 0.75 -27.84	27.14 1.93 -1.75
GARDENVILLE___LBMP 24039	20.02 0.55 -1.12	21.58 0.48 -0.26	19.75 0.49 -0.80	20.95 0.52 -0.39	20.87 0.60 0.00	21.29 0.72 -0.02	17.90 0.21 -1.42	24.88 0.12 0.00	30.73 -0.02 0.00	29.43 -0.08 0.00	29.52 0.05 0.00	30.81 0.02 0.00	23.24 -0.14 -0.30	16.54 -0.06 -2.09	23.95 -0.28 -0.02	16.05 -0.01 -2.39	24.74 -0.66 0.00	25.85 -0.69 -0.25	21.43 -0.58 -1.58	19.95 -0.59 -1.60	26.07 -0.68 -0.31	9.26 -0.05 -5.56	12.84 0.10 -3.85	23.92 0.32 -0.14
GENERAL___MILLS 23808	20.10 0.63 -1.12	21.67 0.58 -0.26	19.84 0.57 -0.80	21.04 0.60 -0.39	20.95 0.68 0.00	21.38 0.81 -0.02	17.97 0.29 -1.42	25.01 0.25 0.00	30.88 0.14 0.00	29.58 0.07 0.00	29.66 0.19 0.00	30.96 0.17 0.00	23.35 -0.03 -0.30	16.61 0.01 -2.09	24.06 -0.17 -0.02	16.12 0.06 -2.39	24.86 -0.54 0.00	25.97 -0.57 -0.25	21.52 -0.49 -1.58	20.05 -0.50 -1.60	26.19 -0.56 -0.31	9.27 -0.03 -5.56	12.88 0.14 -3.85	24.03 0.43 -0.14
GE_PLASTICS___DRP 24183	26.89 0.81 -7.73	23.53 0.89 -1.80	24.81 0.81 -5.53	23.63 0.88 -2.70	21.16 0.89 0.00	21.59 0.92 -0.12	26.89 0.76 -9.87	25.74 0.98 0.00	31.87 1.13 0.00	30.58 1.09 0.03	30.53 1.11 0.04	31.98 1.18 0.00	26.02 1.00 -1.95	28.66 0.65 -13.49	25.41 1.08 -0.12	29.74 0.60 -15.47	26.45 1.05 0.00	29.01 1.13 -1.59	31.54 0.90 -10.21	30.10 0.82 -10.34	29.58 1.15 -1.98	39.84 0.16 -35.93	34.08 0.37 -24.83	25.38 0.99 -0.92
GILBOA___1 23756	25.08 0.79 -5.94	23.14 0.92 -1.38	23.59 0.87 -4.25	23.06 0.94 -2.07	21.16 0.89 0.00	21.50 0.85 -0.09	24.56 0.71 -7.59	25.82 1.06 0.00	31.97 1.22 0.00	30.75 1.24 0.00	30.74 1.28 0.00	32.11 1.31 0.00	25.64 1.06 -1.50	25.55 0.69 -10.33	25.44 1.14 -0.09	26.16 0.65 -11.85	26.50 1.10 0.00	28.69 1.18 -1.22	29.18 0.92 -7.82	27.70 0.84 -7.92	29.17 1.20 -1.52	31.44 0.17 -27.52	28.33 0.40 -19.04	25.22 1.05 -0.70
GILBOA___2 23757	25.08 0.79 -5.94	23.14 0.92 -1.38	23.59 0.87 -4.25	23.06 0.94 -2.07	21.16 0.89 0.00	21.50 0.85 -0.09	24.56 0.71 -7.59	25.82 1.06 0.00	31.97 1.22 0.00	30.75 1.24 0.00	30.74 1.28 0.00	32.11 1.31 0.00	25.64 1.06 -1.50	25.55 0.69 -10.33	25.44 1.14 -0.09	26.16 0.65 -11.85	26.50 1.10 0.00	28.69 1.18 -1.22	29.18 0.92 -7.82	27.70 0.84 -7.92	29.17 1.20 -1.52	31.44 0.17 -27.52	28.33 0.40 -19.04	25.22 1.05 -0.70
GILBOA___3 23758	25.08 0.79 -5.94	23.14 0.92 -1.38	23.59 0.87 -4.25	23.06 0.94 -2.07	21.16 0.89 0.00	21.50 0.85 -0.09	24.56 0.71 -7.59	25.82 1.06 0.00	31.97 1.22 0.00	30.75 1.24 0.00	30.74 1.28 0.00	32.11 1.31 0.00	25.64 1.06 -1.50	25.55 0.69 -10.33	25.44 1.14 -0.09	26.16 0.65 -11.85	26.50 1.10 0.00	28.69 1.18 -1.22	29.18 0.92 -7.82	27.70 0.84 -7.92	29.17 1.20 -1.52	31.44 0.17 -27.52	28.33 0.40 -19.04	25.22 1.05 -0.70
GILBOA___4 23759	25.08 0.79 -5.94	23.14 0.92 -1.38	23.59 0.87 -4.25	23.06 0.94 -2.07	21.16 0.89 0.00	21.50 0.85 -0.09	24.56 0.71 -7.59	25.82 1.06 0.00	31.97 1.22 0.00	30.75 1.24 0.00	30.74 1.28 0.00	32.11 1.31 0.00	25.64 1.06 -1.50	25.55 0.69 -10.33	25.44 1.14 -0.09	26.16 0.65 -11.85	26.50 1.10 0.00	28.69 1.18 -1.22	29.18 0.92 -7.82	27.70 0.84 -7.92	29.17 1.20 -1.52	31.44 0.17 -27.52	28.33 0.40 -19.04	25.22 1.05 -0.70
GILBOA___ 23599	25.08 0.79 -5.94	23.14 0.92 -1.38	23.59 0.87 -4.25	23.06 0.94 -2.07	21.16 0.89 0.00	21.50 0.85 -0.09	24.56 0.71 -7.59	25.82 1.06 0.00	31.97 1.22 0.00	30.75 1.24 0.00	30.74 1.28 0.00	32.11 1.31 0.00	25.64 1.06 -1.50	25.55 0.69 -10.33	25.44 1.14 -0.09	26.16 0.65 -11.85	26.50 1.10 0.00	28.69 1.18 -1.22	29.18 0.92 -7.82	27.70 0.84 -7.92	29.17 1.20 -1.52	31.44 0.17 -27.52	28.33 0.40 -19.04	25.22 1.05 -0.70
GINNA___ 23603	18.59 -0.62 -0.86	20.28 -0.76 -0.20	18.44 -0.64 -0.61	19.65 -0.70 -0.30	19.63 -0.64 0.00	20.05 -0.52 -0.01	16.76 -0.59 -1.10	23.70 -1.06 0.00	29.27 -1.48 0.00	28.01 -1.51 0.00	28.04 -1.42 0.00	29.29 -1.50 0.00	22.11 -1.21 -0.24	15.47 -0.72 -1.67	22.89 -1.34 -0.02	14.93 -0.65 -1.92	23.79 -1.61 0.00	24.84 -1.65 -0.20	20.41 -1.28 -1.26	19.01 -1.21 -1.28	25.09 -1.60 -0.24	7.99 -0.20 -4.45	11.62 -0.34 -3.08	22.63 -0.94 -0.11
GLEN PARK___ 23778	18.65 0.04 -0.27	20.87 -0.02 -0.06	18.63 -0.02 -0.19	20.10 -0.04 -0.09	20.25 -0.01 0.00	20.67 0.11 0.00	16.80 0.21 -0.34	25.08 0.33 0.00	28.91 0.39 2.23	29.89 0.37 0.00	29.90 0.43 0.00	31.22 0.42 0.00	23.18 0.02 -0.08	14.96 -0.14 -0.57	23.63 -0.58 0.00	13.79 -0.53 -0.66	24.46 -0.95 0.00	25.49 -0.87 -0.07	20.23 -0.64 -0.43	18.96 -0.42 -0.44	26.29 -0.24 -0.08	5.24 -0.03 -1.53	7.50 -0.24 1.15	17.55 -0.67 5.25
GLENWOOD_IC_1_G5 23712	26.09 1.62 -6.12	23.96 1.70 -1.43	24.28 1.43 -4.37	23.74 1.56 -2.13	21.90 1.63 0.00	22.43 1.77 -0.09	25.58 1.51 -7.81	29.37 2.37 -2.25	37.60 2.75 -4.10	37.51 2.83 -5.16	34.92 2.94 -2.51	35.22 3.04 -1.38	29.97 2.40 -4.50	30.57 1.54 -14.50	30.89 2.53 -4.15	30.20 1.46 -15.08	28.63 2.56 -0.67	30.15 2.60 -1.26	30.47 1.99 -8.05	28.93 1.84 -8.15	30.66 2.65 -1.56	32.46 0.38 -28.33	30.33 0.93 -20.52	26.99 2.39 -1.14
GLENWOOD_IC_2_G1 23688	25.99 1.53 -6.12	23.87 1.61 -1.42	24.21 1.37 -4.37	23.67 1.48 -2.13	21.82 1.55 0.00	22.31 1.66 -0.09	25.47 1.40 -7.81	27.01 2.26 0.00	33.36 2.62 0.00	32.28 2.71 -0.05	32.34 2.80 -0.07	33.66 2.87 0.00	26.89 2.27 -1.54	26.63 1.47 -10.63	26.71 2.41 -0.10	27.23 1.37 -12.19	27.76 2.36 0.00	30.00 2.45 -1.26	30.36 1.88 -8.05	28.82 1.73 -8.15	30.50 2.50 -1.56	32.43 0.35 -28.33	29.39 0.86 -19.64	26.42 2.23 -0.73
GLENWOOD_IC_3_G1 23689	25.99 1.53 -6.12	23.87 1.61 -1.42	24.21 1.37 -4.37	23.67 1.48 -2.13	21.82 1.55 0.00	22.31 1.66 -0.09	25.47 1.40 -7.81	27.01 2.26 0.00	33.36 2.62 0.00	32.28 2.71 -0.05	32.34 2.80 -0.07	33.66 2.87 0.00	26.89 2.27 -1.54	26.63 1.47 -10.63	26.71 2.41 -0.10	27.23 1.37 -12.19	27.76 2.36 0.00	30.00 2.45 -1.26	30.36 1.88 -8.05	28.82 1.73 -8.15	30.50 2.50 -1.56	32.43 0.35 -28.33	29.39 0.86 -19.64	26.42 2.23 -0.73

GLENWOOD___4 23550	26.09 1.62 -6.12	23.96 1.70 -1.43	24.28 1.43 -4.37	23.74 1.56 -2.13	21.90 1.63 0.00	22.43 1.77 -0.09	25.58 1.51 -7.81	29.41 2.41 -2.25	37.64 2.80 -4.10	37.55 2.88 -5.16	34.97 2.99 -2.51	35.25 3.07 -1.38	30.00 2.43 -4.50	30.59 1.57 -14.50	30.92 2.56 -4.15	30.21 1.47 -15.08	28.63 2.56 -0.67	30.15 2.60 -1.26	30.47 1.99 -8.05	28.93 1.84 -8.15	30.66 2.65 -1.56	32.46 0.38 -28.33	30.33 0.93 -20.52	26.99 2.39 -1.14
GLENWOOD___5 23614	26.09 1.62 -6.12	23.96 1.70 -1.43	24.28 1.43 -4.37	23.74 1.56 -2.13	21.90 1.63 0.00	22.43 1.77 -0.09	25.58 1.51 -7.81	29.41 2.41 -2.25	37.64 2.80 -4.10	37.55 2.88 -5.16	34.97 2.99 -2.51	35.25 3.07 -1.38	30.00 2.43 -4.50	30.59 1.57 -14.50	30.92 2.56 -4.15	30.21 1.47 -15.08	28.63 2.56 -0.67	30.15 2.60 -1.26	30.47 1.99 -8.05	28.93 1.84 -8.15	30.66 2.65 -1.56	32.46 0.38 -28.33	30.33 0.93 -20.52	26.99 2.39 -1.14
GLOBAL GREEN_PORT_GT1 23814	26.56 2.11 -6.11	24.46 2.21 -1.42	24.69 1.85 -4.37	24.26 2.07 -2.13	22.49 2.22 0.00	23.18 2.54 -0.08	26.28 2.22 -7.80	30.19 3.66 -1.77	38.48 4.51 -3.23	38.80 4.86 -4.42	36.46 5.09 -1.91	36.28 5.14 -0.35	29.64 3.80 -2.76	30.22 2.43 -13.27	31.19 3.91 -3.07	29.25 2.23 -13.35	28.19 3.76 0.98	31.28 3.74 -1.25	31.19 2.71 -8.05	29.65 2.56 -8.15	31.74 3.74 -1.56	32.61 0.54 -28.32	30.49 1.28 -20.32	26.79 3.21 -0.11
GLOBE___DSASP 323697	19.06 -0.33 -1.05	20.63 -0.45 -0.24	18.90 -0.32 -0.75	20.06 -0.36 -0.37	19.99 -0.27 0.00	20.40 -0.17 -0.02	17.03 -0.57 -1.34	23.57 -1.18 0.00	28.95 -1.79 0.00	27.72 -1.80 0.00	27.86 -1.61 0.00	29.11 -1.69 0.00	21.96 -1.40 -0.28	15.70 -0.80 -1.98	22.67 -1.56 -0.02	15.23 -0.71 -2.27	23.43 -1.97 0.00	24.44 -2.08 -0.23	20.30 -1.63 -1.50	18.92 -1.54 -1.52	24.65 -2.09 -0.29	8.77 -0.24 -5.28	12.22 -0.31 -3.65	22.85 -0.75 -0.14
GOETHSLN___LBMP 323567	25.97 1.51 -6.12	23.88 1.62 -1.42	24.21 1.38 -4.37	23.67 1.49 -2.13	21.82 1.55 0.00	22.29 1.64 -0.09	25.42 1.36 -7.81	26.96 2.20 0.00	33.23 2.49 0.00	32.21 2.65 -0.05	32.29 2.75 -0.07	33.55 2.75 0.00	26.83 2.21 -1.54	26.59 1.43 -10.63	26.67 2.36 -0.10	27.19 1.33 -12.19	27.66 2.26 0.00	29.96 2.41 -1.26	30.34 1.86 -8.05	28.79 1.70 -8.15	30.46 2.45 -1.56	32.41 0.34 -28.32	29.36 0.84 -19.64	26.39 2.21 -0.73
GOODYEAR_LAKE_HYD 323669	20.83 0.85 -1.63	22.17 0.96 -0.38	20.50 0.87 -1.17	21.55 0.93 -0.57	21.20 0.93 0.00	21.54 0.96 -0.03	19.14 0.80 -2.08	26.02 1.26 0.00	32.20 1.46 0.00	30.99 1.48 0.00	31.06 1.59 0.00	32.48 1.69 0.00	24.61 1.24 -0.30	17.33 0.78 -2.02	25.46 1.23 -0.02	16.65 0.70 -2.29	26.64 1.23 0.00	27.86 1.33 -0.24	23.00 1.05 -1.51	21.43 0.96 -1.53	28.12 1.38 -0.29	9.27 0.20 -5.33	13.03 0.46 -3.68	24.75 1.16 -0.14
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.04 0.72 -1.98	22.00 0.71 -0.46	20.53 0.64 -1.41	21.44 0.69 -0.69	20.99 0.72 0.00	21.38 0.79 -0.03	19.36 0.58 -2.53	25.60 0.84 0.00	31.79 1.05 0.00	30.59 1.07 0.00	30.65 1.18 0.00	31.95 1.15 0.00	24.45 0.86 -0.51	18.54 0.52 -3.50	25.06 0.82 -0.03	18.15 0.49 -4.00	26.11 0.70 0.00	27.52 0.82 -0.41	23.66 0.59 -2.64	22.14 0.53 -2.67	27.76 0.81 -0.51	13.15 0.11 -9.29	15.63 0.32 -6.43	24.49 0.79 -0.24
GOUDEY___7 23579	21.06 0.73 -1.98	22.03 0.73 -0.46	20.54 0.66 -1.41	21.45 0.71 -0.69	21.00 0.74 0.00	21.40 0.81 -0.03	19.38 0.60 -2.53	25.62 0.87 0.00	31.83 1.09 0.00	30.63 1.11 0.00	30.68 1.22 0.00	31.98 1.19 0.00	24.47 0.88 -0.51	18.55 0.53 -3.50	25.09 0.85 -0.03	18.17 0.51 -4.00	26.13 0.73 0.00	27.55 0.84 -0.41	23.68 0.61 -2.64	22.16 0.54 -2.67	27.79 0.84 -0.51	13.15 0.12 -9.29	15.63 0.33 -6.43	24.51 0.81 -0.24
GOUDEY___8 23580	21.04 0.72 -1.98	22.00 0.71 -0.46	20.53 0.64 -1.41	21.44 0.69 -0.69	20.99 0.72 0.00	21.38 0.79 -0.03	19.36 0.58 -2.53	25.60 0.84 0.00	31.79 1.05 0.00	30.59 1.07 0.00	30.65 1.18 0.00	31.95 1.15 0.00	24.45 0.86 -0.51	18.54 0.52 -3.50	25.06 0.82 -0.03	18.15 0.49 -4.00	26.11 0.70 0.00	27.52 0.82 -0.41	23.66 0.59 -2.64	22.14 0.53 -2.67	27.76 0.81 -0.51	13.15 0.11 -9.29	15.63 0.32 -6.43	24.49 0.79 -0.24
GOWANUS_GT1_1 24077	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT1_2 24078	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT1_3 24079	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT1_4 24080	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT1_5 24084	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT1_6 24111	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73

GOWANUS_GT1_7 24112	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT1_8 24113	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_1 24114	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_2 24115	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_3 24116	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_4 24117	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_5 24118	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_6 24119	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_7 24120	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT2_8 24121	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT3_1 24122	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT3_2 24123	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT3_3 24124	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT3_4 24125	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT3_5 24126	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73

GOWANUS_GT3_6 24127	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT3_7 24128	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT3_8 24129	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_1 24130	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_2 24131	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_3 24132	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_4 24133	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_5 24134	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_6 24135	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_7 24136	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GOWANUS_GT4_8 24137	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GREENIDGE___3 23582	20.30 0.66 -1.29	21.78 0.64 -0.30	19.97 0.58 -0.92	21.13 0.63 -0.45	20.95 0.69 0.00	21.39 0.82 -0.02	18.46 0.56 -1.65	25.56 0.80 0.00	31.69 0.94 0.00	30.35 0.83 0.00	30.41 0.95 0.00	31.56 0.76 0.00	24.04 0.63 -0.34	17.22 0.33 -2.36	24.71 0.48 -0.02	16.71 0.33 -2.71	25.69 0.28 0.00	26.97 0.40 -0.28	22.50 0.28 -1.79	21.00 0.24 -1.81	27.26 0.46 -0.35	10.12 0.08 -6.30	13.49 0.25 -4.36	24.22 0.60 -0.16
GREENIDGE___4 23583	20.30 0.66 -1.29	21.78 0.64 -0.30	19.97 0.58 -0.92	21.13 0.63 -0.45	20.95 0.69 0.00	21.39 0.82 -0.02	18.46 0.56 -1.65	25.56 0.80 0.00	31.69 0.94 0.00	30.35 0.83 0.00	30.41 0.95 0.00	31.56 0.76 0.00	24.04 0.63 -0.34	17.22 0.33 -2.36	24.71 0.48 -0.02	16.71 0.33 -2.71	25.69 0.28 0.00	26.97 0.40 -0.28	22.50 0.28 -1.79	21.00 0.24 -1.81	27.26 0.46 -0.35	10.12 0.08 -6.30	13.49 0.25 -4.36	24.22 0.60 -0.16
GREENWD_138_KV_38B11_REV_LBMP_J 345004	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
GROVEVILLE___HYD 323602	26.02 1.45 -6.23	23.83 1.54 -1.45	24.25 1.33 -4.45	23.66 1.44 -2.17	21.74 1.48 0.00	22.20 1.54 -0.09	25.51 1.29 -7.96	26.82 2.06 0.00	33.16 2.42 0.00	32.04 2.50 -0.03	32.08 2.57 -0.05	33.40 2.60 0.00	26.70 2.06 -1.57	26.70 1.33 -10.84	26.50 2.19 -0.10	27.35 1.25 -12.44	27.56 2.15 0.00	29.88 2.31 -1.28	30.44 1.80 -8.21	28.91 1.66 -8.31	30.41 2.37 -1.59	32.97 0.33 -28.89	29.68 0.78 -20.02	26.23 2.03 -0.74

HAMPSHIRE___PAPER_HYD 323593	17.84 -0.50 0.00	20.23 -0.60 0.00	17.92 -0.55 0.00	19.45 -0.60 0.00	19.68 -0.59 0.00	19.97 -0.59 0.00	15.87 -0.38 0.00	24.37 -0.38 0.00	24.11 -0.44 6.19	29.09 -0.43 0.00	29.01 -0.46 0.00	30.30 -0.50 0.00	22.55 -0.53 0.00	14.15 -0.38 0.00	23.49 -0.72 0.00	13.10 -0.56 0.00	24.58 -0.83 0.00	25.43 -0.86 0.00	19.78 -0.65 0.00	18.43 -0.51 0.00	25.83 -0.61 0.00	3.64 -0.10 0.00	2.40 -0.36 6.13	7.85 -0.93 14.69
HARDSCRABBLE_WT_PWR 323673	18.61 0.41 0.15	21.20 0.40 0.03	18.74 0.38 0.10	20.40 0.40 0.05	20.68 0.42 0.00	21.07 0.51 0.00	16.50 0.44 0.20	25.39 0.63 0.00	31.96 0.81 -0.41	30.30 0.79 0.00	30.34 0.87 0.00	31.75 0.95 0.00	23.89 0.82 0.00	15.00 0.48 0.00	24.90 0.69 0.00	13.99 0.32 0.00	25.99 0.59 0.00	27.08 0.79 0.00	21.10 0.66 0.00	19.50 0.56 0.00	27.24 0.80 0.00	3.85 0.10 0.00	9.51 0.22 -0.40	24.83 0.39 -0.97
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	25.33 1.31 -5.67	23.53 1.38 -1.32	23.71 1.19 -4.05	23.30 1.28 -1.98	21.58 1.31 0.00	22.04 1.40 -0.09	24.69 1.19 -7.24	26.66 1.90 0.00	32.96 2.22 0.00	31.86 2.31 -0.04	31.90 2.37 -0.06	33.19 2.40 0.00	26.40 1.90 -1.43	25.61 1.22 -9.86	26.30 2.00 -0.09	26.12 1.15 -11.31	27.40 2.00 0.00	29.60 2.14 -1.17	29.57 1.67 -7.47	28.02 1.52 -7.56	30.10 2.20 -1.45	30.32 0.31 -26.27	27.81 0.72 -18.21	25.99 1.85 -0.67
HARZA MOOSE___RIVER 24016	18.55 0.21 0.00	21.03 0.19 0.00	18.64 0.17 0.00	20.23 0.18 0.00	20.48 0.21 0.00	20.85 0.30 0.00	16.58 0.32 0.00	25.30 0.54 0.00	30.06 0.72 1.40	30.21 0.69 0.00	30.20 0.73 0.00	31.54 0.75 0.00	23.54 0.46 0.00	14.76 0.24 0.00	24.50 0.29 0.00	13.74 0.07 0.00	25.54 0.14 0.00	26.50 0.22 0.00	20.62 0.19 0.00	19.16 0.22 0.00	26.88 0.43 0.00	3.81 0.06 0.00	7.56 0.07 1.39	20.27 0.14 3.33
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	26.02 1.56 -6.12	23.97 1.71 -1.42	24.29 1.45 -4.37	23.76 1.57 -2.13	21.92 1.65 0.00	22.37 1.72 -0.09	25.50 1.44 -7.81	27.08 2.32 0.00	33.35 2.61 0.00	32.34 2.78 -0.05	32.38 2.84 -0.07	33.64 2.85 0.00	26.89 2.28 -1.54	26.65 1.49 -10.63	26.74 2.44 -0.10	27.24 1.38 -12.19	27.78 2.37 0.00	30.06 2.52 -1.26	30.44 1.96 -8.05	28.87 1.78 -8.15	30.55 2.55 -1.56	32.42 0.35 -28.32	29.43 0.90 -19.64	26.54 2.35 -0.73
HEMPSTEAD____ 23647	26.04 1.57 -6.12	23.88 1.62 -1.43	24.18 1.34 -4.37	23.65 1.47 -2.13	21.82 1.55 0.00	22.39 1.74 -0.09	25.58 1.51 -7.81	29.80 2.47 -2.57	38.28 2.85 -4.69	38.30 2.90 -5.88	35.36 3.03 -2.86	35.55 3.16 -1.60	30.51 2.49 -4.95	31.17 1.59 -15.06	31.55 2.61 -4.73	30.68 1.50 -15.51	28.74 2.54 -0.80	30.05 2.50 -1.26	30.37 1.89 -8.05	28.85 1.76 -8.15	30.57 2.56 -1.56	32.45 0.37 -28.33	30.45 0.92 -20.64	27.05 2.36 -1.22
HICKLING___1 23621	20.99 1.03 -1.62	22.24 1.03 -0.38	20.53 0.91 -1.16	21.60 0.98 -0.56	21.29 1.02 0.00	21.72 1.14 -0.02	19.12 0.80 -2.07	25.94 1.19 0.00	32.26 1.52 0.00	31.00 1.48 0.00	30.98 1.52 0.00	32.24 1.45 0.00	24.55 1.05 -0.42	18.02 0.59 -2.90	25.20 0.96 -0.03	17.57 0.58 -3.33	26.16 0.75 0.00	27.53 0.89 -0.34	23.22 0.59 -2.20	21.68 0.51 -2.23	27.70 0.83 -0.43	11.61 0.12 -7.75	14.63 0.39 -5.36	24.64 0.98 -0.20
HICKLING___2 23622	20.99 1.03 -1.62	22.24 1.03 -0.38	20.53 0.91 -1.16	21.60 0.98 -0.56	21.29 1.02 0.00	21.72 1.14 -0.02	19.12 0.80 -2.07	25.94 1.19 0.00	32.26 1.52 0.00	31.00 1.48 0.00	30.98 1.52 0.00	32.24 1.45 0.00	24.55 1.05 -0.42	18.02 0.59 -2.90	25.20 0.96 -0.03	17.57 0.58 -3.33	26.16 0.75 0.00	27.53 0.89 -0.34	23.22 0.59 -2.20	21.68 0.51 -2.23	27.70 0.83 -0.43	11.61 0.12 -7.75	14.63 0.39 -5.36	24.64 0.98 -0.20
HIGH FALLS___HY 23754	25.68 1.30 -6.04	23.62 1.38 -1.41	23.97 1.19 -4.32	23.43 1.28 -2.11	21.57 1.30 0.00	22.01 1.36 -0.09	25.15 1.18 -7.71	26.69 1.93 0.00	32.96 2.22 0.00	31.86 2.32 -0.03	31.89 2.38 -0.04	33.19 2.39 0.00	26.47 1.87 -1.52	26.23 1.20 -10.51	26.33 2.02 -0.09	26.85 1.14 -12.05	27.33 1.93 0.00	29.58 2.05 -1.24	30.02 1.64 -7.95	28.52 1.52 -8.05	30.19 2.20 -1.54	32.05 0.31 -27.99	28.98 0.71 -19.39	26.01 1.83 -0.72
HILLBURN___GT 23639	25.42 1.33 -5.75	23.56 1.39 -1.34	23.77 1.20 -4.11	23.34 1.28 -2.00	21.59 1.32 0.00	22.05 1.40 -0.09	24.79 1.20 -7.33	26.69 1.93 0.00	32.97 2.23 0.00	31.88 2.33 -0.04	31.93 2.40 -0.06	33.21 2.41 0.00	26.43 1.91 -1.45	25.75 1.23 -9.99	26.33 2.03 -0.09	26.28 1.16 -11.45	27.41 2.00 0.00	29.63 2.16 -1.18	29.68 1.69 -7.56	28.13 1.54 -7.66	30.13 2.22 -1.47	30.67 0.32 -26.61	28.06 0.73 -18.45	26.03 1.89 -0.68
HISHELDN_WT_PWR 323625	20.11 0.57 -1.19	21.62 0.51 -0.28	19.81 0.48 -0.85	20.98 0.52 -0.42	20.84 0.57 0.00	21.24 0.66 -0.02	17.99 0.21 -1.52	24.93 0.17 0.00	30.85 0.10 0.00	29.56 0.04 0.00	29.54 0.08 0.00	30.75 -0.04 0.00	23.24 -0.16 -0.32	16.62 -0.11 -2.21	23.88 -0.35 -0.02	16.14 -0.07 -2.54	24.66 -0.74 0.00	25.82 -0.73 -0.26	21.41 -0.70 -1.68	19.95 -0.69 -1.70	25.98 -0.79 -0.33	9.57 -0.08 -5.90	13.01 0.05 -4.08	23.80 0.18 -0.15
HOLTSVILLE_IC_1 23690	26.07 1.62 -6.11	23.92 1.67 -1.42	24.20 1.36 -4.37	23.70 1.51 -2.13	21.89 1.62 0.00	22.52 1.87 -0.08	25.71 1.65 -7.80	29.29 2.77 -1.76	37.23 3.26 -3.23	37.23 3.30 -4.41	34.81 3.45 -1.90	34.68 3.53 -0.35	28.56 2.73 -2.76	29.52 1.74 -13.26	30.14 2.87 -3.06	28.65 1.65 -13.34	27.12 2.70 0.98	30.19 2.65 -1.25	30.48 2.00 -8.05	28.99 1.90 -8.15	30.80 2.80 -1.56	32.48 0.41 -28.32	30.21 1.00 -20.32	26.11 2.53 -0.11
HOLTSVILLE_IC_10 23699	26.11 1.65 -6.11	23.96 1.71 -1.42	24.23 1.39 -4.37	23.74 1.55 -2.13	21.93 1.66 0.00	22.57 1.93 -0.08	25.76 1.70 -7.80	29.39 2.85 -1.78	37.37 3.38 -3.25	37.37 3.41 -4.44	34.95 3.56 -1.92	34.80 3.63 -0.37	28.67 2.79 -2.79	29.60 1.78 -13.29	30.25 2.95 -3.09	28.74 1.70 -13.38	27.23 2.78 0.95	30.28 2.74 -1.25	30.56 2.08 -8.05	29.07 1.98 -8.15	30.91 2.91 -1.56	32.49 0.42 -28.32	30.25 1.03 -20.33	26.19 2.60 -0.13
HOLTSVILLE_IC_2 23691	26.07 1.62 -6.11	23.92 1.67 -1.42	24.20 1.36 -4.37	23.70 1.51 -2.13	21.89 1.62 0.00	22.52 1.87 -0.08	25.71 1.65 -7.80	29.29 2.77 -1.76	37.23 3.26 -3.23	37.23 3.30 -4.41	34.81 3.45 -1.90	34.68 3.53 -0.35	28.56 2.73 -2.76	29.52 1.74 -13.26	30.14 2.87 -3.06	28.65 1.65 -13.34	27.12 2.70 0.98	30.19 2.65 -1.25	30.48 2.00 -8.05	28.99 1.90 -8.15	30.80 2.80 -1.56	32.48 0.41 -28.32	30.21 1.00 -20.32	26.11 2.53 -0.11
HOLTSVILLE_IC_3 23692	26.07 1.62 -6.11	23.92 1.67 -1.42	24.20 1.36 -4.37	23.70 1.51 -2.13	21.89 1.62 0.00	22.52 1.87 -0.08	25.71 1.65 -7.80	29.29 2.77 -1.76	37.23 3.26 -3.23	37.23 3.30 -4.41	34.81 3.45 -1.90	34.68 3.53 -0.35	28.56 2.73 -2.76	29.52 1.74 -13.26	30.14 2.87 -3.06	28.65 1.65 -13.34	27.12 2.70 0.98	30.19 2.65 -1.25	30.48 2.00 -8.05	28.99 1.90 -8.15	30.80 2.80 -1.56	32.48 0.41 -28.32	30.21 1.00 -20.32	26.11 2.53 -0.11

HOLTSVILLE_IC_4 23693	26.07 1.62 -6.11	23.92 1.67 -1.42	24.20 1.36 -4.37	23.70 1.51 -2.13	21.89 1.62 0.00	22.52 1.87 -0.08	25.71 1.65 -7.80	29.29 2.77 -1.76	37.23 3.26 -3.23	37.23 3.30 -4.41	34.81 3.45 -1.90	34.68 3.53 -0.35	28.56 2.73 -2.76	29.52 1.74 -13.26	30.14 2.87 -3.06	28.65 1.65 -13.34	27.12 2.70 0.98	30.19 2.65 -1.25	30.48 2.00 -8.05	28.99 1.90 -8.15	30.80 2.80 -1.56	32.48 0.41 -28.32	30.21 1.00 -20.32	26.11 2.53 -0.11
HOLTSVILLE_IC_5 23694	26.07 1.62 -6.11	23.92 1.67 -1.42	24.20 1.36 -4.37	23.70 1.51 -2.13	21.89 1.62 0.00	22.52 1.87 -0.08	25.71 1.65 -7.80	29.29 2.77 -1.76	37.23 3.26 -3.23	37.23 3.30 -4.41	34.81 3.45 -1.90	34.68 3.53 -0.35	28.56 2.73 -2.76	29.52 1.74 -13.26	30.14 2.87 -3.06	28.65 1.65 -13.34	27.12 2.70 0.98	30.19 2.65 -1.25	30.48 2.00 -8.05	28.99 1.90 -8.15	30.80 2.80 -1.56	32.48 0.41 -28.32	30.21 1.00 -20.32	26.11 2.53 -0.11
HOLTSVILLE_IC_6 23695	26.11 1.65 -6.11	23.96 1.71 -1.42	24.23 1.39 -4.37	23.74 1.55 -2.13	21.93 1.66 0.00	22.57 1.93 -0.08	25.76 1.70 -7.80	29.39 2.85 -1.78	37.37 3.38 -3.25	37.37 3.41 -4.44	34.95 3.56 -1.92	34.80 3.63 -0.37	28.67 2.79 -2.79	29.60 1.78 -13.29	30.25 2.95 -3.09	28.74 1.70 -13.38	27.23 2.78 0.95	30.28 2.74 -1.25	30.56 2.08 -8.05	29.07 1.98 -8.15	30.91 2.91 -1.56	32.49 0.42 -28.32	30.25 1.03 -20.33	26.19 2.60 -0.13
HOLTSVILLE_IC_7 23696	26.11 1.65 -6.11	23.96 1.71 -1.42	24.23 1.39 -4.37	23.74 1.55 -2.13	21.93 1.66 0.00	22.57 1.93 -0.08	25.76 1.70 -7.80	29.39 2.85 -1.78	37.37 3.38 -3.25	37.37 3.41 -4.44	34.95 3.56 -1.92	34.80 3.63 -0.37	28.67 2.79 -2.79	29.60 1.78 -13.29	30.25 2.95 -3.09	28.74 1.70 -13.38	27.23 2.78 0.95	30.28 2.74 -1.25	30.56 2.08 -8.05	29.07 1.98 -8.15	30.91 2.91 -1.56	32.49 0.42 -28.32	30.25 1.03 -20.33	26.19 2.60 -0.13
HOLTSVILLE_IC_8 23697	26.11 1.65 -6.11	23.96 1.71 -1.42	24.23 1.39 -4.37	23.74 1.55 -2.13	21.93 1.66 0.00	22.57 1.93 -0.08	25.76 1.70 -7.80	29.39 2.85 -1.78	37.37 3.38 -3.25	37.37 3.41 -4.44	34.95 3.56 -1.92	34.80 3.63 -0.37	28.67 2.79 -2.79	29.60 1.78 -13.29	30.25 2.95 -3.09	28.74 1.70 -13.38	27.23 2.78 0.95	30.28 2.74 -1.25	30.56 2.08 -8.05	29.07 1.98 -8.15	30.91 2.91 -1.56	32.49 0.42 -28.32	30.25 1.03 -20.33	26.19 2.60 -0.13
HOLTSVILLE_IC_9 23698	26.11 1.65 -6.11	23.96 1.71 -1.42	24.23 1.39 -4.37	23.74 1.55 -2.13	21.93 1.66 0.00	22.57 1.93 -0.08	25.76 1.70 -7.80	29.39 2.85 -1.78	37.37 3.38 -3.25	37.37 3.41 -4.44	34.95 3.56 -1.92	34.80 3.63 -0.37	28.67 2.79 -2.79	29.60 1.78 -13.29	30.25 2.95 -3.09	28.74 1.70 -13.38	27.23 2.78 0.95	30.28 2.74 -1.25	30.56 2.08 -8.05	29.07 1.98 -8.15	30.91 2.91 -1.56	32.49 0.42 -28.32	30.25 1.03 -20.33	26.19 2.60 -0.13
HOWARD_WT_PWR 323690	20.88 1.17 -1.36	22.31 1.16 -0.32	20.49 1.05 -0.97	21.63 1.10 -0.47	21.41 1.14 0.00	21.81 1.23 -0.02	18.76 0.77 -1.74	25.89 1.13 0.00	32.26 1.51 0.00	31.00 1.49 0.00	30.98 1.51 0.00	32.12 1.33 0.00	24.32 0.89 -0.36	17.48 0.47 -2.48	24.97 0.74 -0.02	16.99 0.48 -2.85	25.63 0.23 0.00	27.10 0.51 -0.29	22.59 0.27 -1.88	20.97 0.12 -1.91	27.22 0.41 -0.37	10.44 0.06 -6.63	13.80 0.33 -4.59	24.47 0.84 -0.17
HQ_GEN_CEDARS 23644	17.64 -0.70 0.00	20.14 -0.69 0.00	17.81 -0.65 0.00	19.35 -0.71 0.00	19.54 -0.72 0.00	19.73 -0.83 0.00	15.61 -0.65 0.00	24.16 -0.59 0.00	19.09 -0.72 10.94	28.83 -0.69 0.00	28.69 -0.78 0.00	29.98 -0.82 0.00	22.32 -0.76 0.00	14.08 -0.44 0.00	23.55 -0.67 0.00	13.13 -0.53 0.00	24.84 -0.56 0.00	25.60 -0.69 0.00	19.87 -0.56 0.00	18.48 -0.46 0.00	25.73 -0.71 0.00	3.61 -0.14 0.00	-2.36 -0.39 10.85	-3.50 -0.94 26.02
HQ_GEN_CEDARS_PROXY 323590	17.64 -0.70 0.00	20.14 -0.69 0.00	17.81 -0.65 0.00	19.35 -0.71 0.00	19.54 -0.72 0.00	19.73 -0.83 0.00	15.61 -0.65 0.00	24.16 -0.59 0.00	19.09 -0.72 10.94	28.83 -0.69 0.00	28.69 -0.78 0.00	29.98 -0.82 0.00	22.32 -0.76 0.00	14.08 -0.44 0.00	23.55 -0.67 0.00	13.13 -0.53 0.00	24.84 -0.56 0.00	25.60 -0.69 0.00	19.87 -0.56 0.00	18.48 -0.46 0.00	25.73 -0.71 0.00	3.61 -0.14 0.00	-2.36 -0.39 10.85	-3.50 -0.94 26.02
HQ_GEN_IMPORT 323601	17.92 -0.42 0.00	20.41 -0.42 0.00	18.08 -0.39 0.00	19.64 -0.41 0.00	19.83 -0.43 0.00	20.06 -0.49 0.00	15.84 -0.41 0.00	24.16 -0.59 0.00	27.44 -0.68 2.62	27.48 -0.69 1.35	28.71 -0.75 0.00	30.03 -0.77 0.00	22.45 -0.62 0.00	14.14 -0.39 0.00	23.62 -0.59 0.00	13.32 -0.34 0.00	24.91 -0.49 0.00	25.72 -0.57 0.00	19.99 -0.44 0.00	18.55 -0.39 0.00	25.84 -0.60 0.00	3.66 -0.09 0.00	6.07 -0.22 2.60	16.69 -0.54 6.23
HQ_GEN_WHEEL 23651	17.92 -0.42 0.00	20.41 -0.42 0.00	18.08 -0.39 0.00	19.64 -0.41 0.00	19.83 -0.43 0.00	20.06 -0.49 0.00	15.84 -0.41 0.00	24.16 -0.59 0.00	27.44 -0.68 2.62	27.48 -0.69 1.35	28.71 -0.75 0.00	30.03 -0.77 0.00	22.45 -0.62 0.00	14.14 -0.39 0.00	23.62 -0.59 0.00	13.32 -0.34 0.00	24.91 -0.49 0.00	25.72 -0.57 0.00	19.99 -0.44 0.00	18.55 -0.39 0.00	25.84 -0.60 0.00	3.66 -0.09 0.00	6.07 -0.22 2.60	16.69 -0.54 6.23
HUDSON_AVE_GT_3 23810	26.05 1.59 -6.12	23.97 1.71 -1.42	24.30 1.46 -4.37	23.75 1.57 -2.13	21.90 1.64 0.00	22.36 1.71 -0.09	25.49 1.43 -7.81	27.06 2.31 0.00	33.39 2.65 0.00	32.36 2.80 -0.05	32.41 2.87 -0.07	33.68 2.89 0.00	26.93 2.31 -1.54	26.66 1.51 -10.63	26.78 2.47 -0.10	27.25 1.40 -12.19	27.80 2.40 0.00	30.10 2.55 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.60 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.49 2.31 -0.73
HUDSON_AVE_GT_4 23540	26.05 1.59 -6.12	23.97 1.71 -1.42	24.30 1.46 -4.37	23.75 1.57 -2.13	21.90 1.64 0.00	22.36 1.71 -0.09	25.49 1.43 -7.81	27.06 2.31 0.00	33.39 2.65 0.00	32.36 2.80 -0.05	32.41 2.87 -0.07	33.68 2.89 0.00	26.93 2.31 -1.54	26.66 1.51 -10.63	26.78 2.47 -0.10	27.25 1.40 -12.19	27.80 2.40 0.00	30.10 2.55 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.60 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.49 2.31 -0.73
HUDSON_AVE_GT_5 23657	26.05 1.59 -6.12	23.97 1.71 -1.42	24.30 1.46 -4.37	23.75 1.57 -2.13	21.90 1.64 0.00	22.36 1.71 -0.09	25.49 1.43 -7.81	27.06 2.31 0.00	33.39 2.65 0.00	32.36 2.80 -0.05	32.41 2.87 -0.07	33.68 2.89 0.00	26.93 2.31 -1.54	26.66 1.51 -10.63	26.78 2.47 -0.10	27.25 1.40 -12.19	27.80 2.40 0.00	30.10 2.55 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.60 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.49 2.31 -0.73
HUDSON_AVE_10 24168	25.98 1.52 -6.12	23.90 1.65 -1.42	24.24 1.40 -4.37	23.69 1.50 -2.13	21.86 1.60 0.00	22.32 1.67 -0.09	25.44 1.38 -7.81	26.95 2.19 0.00	33.26 2.52 0.00	32.25 2.68 -0.05	32.28 2.74 -0.07	33.54 2.74 0.00	26.81 2.19 -1.54	26.59 1.44 -10.63	26.66 2.35 -0.10	27.19 1.34 -12.19	27.70 2.29 0.00	29.99 2.45 -1.26	30.36 1.88 -8.05	28.80 1.71 -8.15	30.50 2.50 -1.56	32.41 0.35 -28.32	29.39 0.86 -19.64	26.46 2.27 -0.73

HUNTER MOUNT___DRP 323613	26.27 1.26 -6.67	23.75 1.37 -1.55	24.44 1.20 -4.77	23.68 1.30 -2.33	21.61 1.34 0.00	22.06 1.41 -0.10	25.99 1.21 -8.52	26.59 1.83 0.00	32.91 2.17 0.00	31.65 2.13 -0.01	31.57 2.09 -0.02	32.92 2.13 0.00	26.44 1.68 -1.68	27.23 1.09 -11.62	26.08 1.76 -0.10	28.02 1.03 -13.32	27.25 1.84 0.00	29.66 2.00 -1.37	30.81 1.58 -8.79	29.34 1.49 -8.91	30.27 2.12 -1.71	34.99 0.30 -30.95	30.97 0.66 -21.42	25.98 1.72 -0.79
HUNTINGTON_RES_REC 323705	26.06 1.60 -6.11	23.89 1.64 -1.42	24.19 1.35 -4.37	23.71 1.53 -2.13	21.88 1.62 0.00	22.51 1.86 -0.08	25.70 1.65 -7.80	29.27 2.74 -1.77	37.15 3.18 -3.24	37.15 3.22 -4.42	34.72 3.34 -1.91	34.62 3.46 -0.36	28.58 2.73 -2.77	29.54 1.74 -13.27	30.12 2.83 -3.07	28.64 1.61 -13.36	27.09 2.66 0.97	30.12 2.58 -1.25	30.42 1.95 -8.05	28.94 1.85 -8.15	30.71 2.71 -1.56	32.47 0.40 -28.32	30.20 0.99 -20.33	26.13 2.54 -0.12
HUNTLEY___63 23557	19.71 0.30 -1.06	21.31 0.23 -0.25	19.50 0.27 -0.76	20.71 0.28 -0.37	20.64 0.37 0.00	21.09 0.52 -0.02	17.64 0.02 -1.36	24.51 -0.25 0.00	30.19 -0.55 0.00	28.90 -0.62 0.00	29.02 -0.45 0.00	30.33 -0.46 0.00	22.86 -0.50 -0.29	16.27 -0.25 -2.00	23.59 -0.64 -0.02	15.76 -0.20 -2.30	24.37 -1.03 0.00	25.42 -1.11 -0.24	21.07 -0.88 -1.52	19.63 -0.85 -1.54	25.66 -1.08 -0.30	8.98 -0.10 -5.34	12.58 0.00 -3.69	23.63 0.04 -0.14
HUNTLEY___64 23558	19.71 0.30 -1.06	21.31 0.23 -0.25	19.50 0.27 -0.76	20.71 0.28 -0.37	20.64 0.37 0.00	21.09 0.52 -0.02	17.64 0.02 -1.36	24.51 -0.25 0.00	30.19 -0.55 0.00	28.90 -0.62 0.00	29.02 -0.45 0.00	30.33 -0.46 0.00	22.86 -0.50 -0.29	16.27 -0.25 -2.00	23.59 -0.64 -0.02	15.76 -0.20 -2.30	24.37 -1.03 0.00	25.42 -1.11 -0.24	21.07 -0.88 -1.52	19.63 -0.85 -1.54	25.66 -1.08 -0.30	8.98 -0.10 -5.34	12.58 0.00 -3.69	23.63 0.04 -0.14
HUNTLEY___65 23559	19.71 0.30 -1.06	21.31 0.23 -0.25	19.50 0.27 -0.76	20.71 0.28 -0.37	20.64 0.37 0.00	21.09 0.52 -0.02	17.64 0.02 -1.36	24.51 -0.25 0.00	30.19 -0.55 0.00	28.90 -0.62 0.00	29.02 -0.45 0.00	30.33 -0.46 0.00	22.86 -0.50 -0.29	16.27 -0.25 -2.00	23.59 -0.64 -0.02	15.76 -0.20 -2.30	24.37 -1.03 0.00	25.42 -1.11 -0.24	21.07 -0.88 -1.52	19.63 -0.85 -1.54	25.66 -1.08 -0.30	8.98 -0.10 -5.34	12.58 0.00 -3.69	23.63 0.04 -0.14
HUNTLEY___66 23560	19.71 0.30 -1.06	21.31 0.23 -0.25	19.50 0.27 -0.76	20.71 0.28 -0.37	20.64 0.37 0.00	21.09 0.52 -0.02	17.64 0.02 -1.36	24.51 -0.25 0.00	30.19 -0.55 0.00	28.90 -0.62 0.00	29.02 -0.45 0.00	30.33 -0.46 0.00	22.86 -0.50 -0.29	16.27 -0.25 -2.00	23.59 -0.64 -0.02	15.76 -0.20 -2.30	24.37 -1.03 0.00	25.42 -1.11 -0.24	21.07 -0.88 -1.52	19.63 -0.85 -1.54	25.66 -1.08 -0.30	8.98 -0.10 -5.34	12.58 0.00 -3.69	23.63 0.04 -0.14
HUNTLEY___67 23561	19.68 0.25 -1.08	21.26 0.17 -0.25	19.46 0.22 -0.78	20.65 0.22 -0.38	20.57 0.30 0.00	21.00 0.42 -0.02	17.59 -0.05 -1.38	24.45 -0.31 0.00	30.13 -0.61 0.00	28.84 -0.68 0.00	28.94 -0.53 0.00	30.22 -0.57 0.00	22.79 -0.58 -0.29	16.23 -0.32 -2.03	23.50 -0.72 -0.02	15.75 -0.25 -2.33	24.30 -1.11 0.00	25.37 -1.16 -0.24	21.04 -0.93 -1.54	19.59 -0.90 -1.56	25.60 -1.15 -0.30	9.04 -0.12 -5.42	12.60 -0.03 -3.75	23.57 -0.03 -0.14
HUNTLEY___68 23562	19.68 0.25 -1.08	21.26 0.17 -0.25	19.46 0.22 -0.78	20.65 0.22 -0.38	20.57 0.30 0.00	21.00 0.42 -0.02	17.59 -0.05 -1.38	24.45 -0.31 0.00	30.13 -0.61 0.00	28.84 -0.68 0.00	28.94 -0.53 0.00	30.22 -0.57 0.00	22.79 -0.58 -0.29	16.23 -0.32 -2.03	23.50 -0.72 -0.02	15.75 -0.25 -2.33	24.30 -1.11 0.00	25.37 -1.16 -0.24	21.04 -0.93 -1.54	19.59 -0.90 -1.56	25.60 -1.15 -0.30	9.04 -0.12 -5.42	12.60 -0.03 -3.75	23.57 -0.03 -0.14
HYLAND___LFGE 323620	20.70 1.19 -1.17	22.34 1.24 -0.27	20.41 1.11 -0.83	21.65 1.19 -0.41	21.57 1.30 0.00	22.07 1.49 -0.02	18.80 1.05 -1.49	26.29 1.53 0.00	32.48 1.74 0.00	31.01 1.49 0.00	30.98 1.52 0.00	32.30 1.51 0.00	24.45 1.06 -0.31	17.29 0.60 -2.16	25.05 0.82 -0.02	16.73 0.59 -2.49	25.98 0.58 0.00	27.18 0.63 -0.26	22.60 0.52 -1.64	21.10 0.50 -1.66	27.63 0.87 -0.32	9.68 0.16 -5.78	13.37 0.49 -4.00	24.81 1.20 -0.15
INDECK___CORINTH 23802	28.15 1.23 -8.57	24.17 1.34 -2.00	25.79 1.20 -6.13	24.35 1.31 -2.99	21.68 1.41 0.00	22.29 1.60 -0.13	28.59 1.39 -10.94	26.80 2.04 0.00	33.61 2.55 -0.31	31.61 2.14 0.05	31.54 2.15 0.08	33.24 2.44 0.00	27.18 1.93 -2.17	30.78 1.24 -15.02	26.41 2.06 -0.13	32.04 1.16 -17.22	27.50 2.09 0.00	30.35 2.29 -1.78	33.68 1.88 -11.37	32.20 1.75 -11.51	31.03 2.38 -2.20	44.09 0.34 -40.01	37.53 0.72 -27.93	27.07 1.85 -1.75
INDECK___ILION 23567	18.47 0.27 0.15	21.06 0.26 0.03	18.60 0.24 0.10	20.26 0.26 0.05	20.54 0.27 0.00	20.88 0.33 0.00	16.35 0.29 0.20	25.19 0.44 0.00	31.71 0.55 -0.41	30.05 0.53 0.00	30.05 0.58 0.00	31.43 0.64 0.00	23.63 0.55 0.00	14.85 0.33 0.00	24.70 0.49 0.00	13.91 0.25 0.00	25.84 0.43 0.00	26.82 0.53 0.00	20.87 0.43 0.00	19.33 0.39 0.00	27.02 0.57 0.00	3.83 0.08 0.00	9.45 0.16 -0.40	24.79 0.36 -0.97
INDECK___OLEAN 23982	20.98 1.42 -1.22	22.42 1.30 -0.28	20.58 1.24 -0.87	21.76 1.29 -0.42	21.63 1.37 0.00	22.08 1.51 -0.02	18.72 0.91 -1.55	26.02 1.26 0.00	32.25 1.51 0.00	30.98 1.46 0.00	31.15 1.68 0.00	32.55 1.76 0.00	24.62 1.22 -0.32	17.49 0.72 -2.25	25.31 1.08 -0.02	16.99 0.75 -2.58	26.10 0.70 0.00	27.32 0.77 -0.27	22.64 0.50 -1.70	21.01 0.35 -1.73	27.44 0.66 -0.33	9.88 0.13 -6.00	13.46 0.43 -4.15	24.96 1.35 -0.15
INDECK___OSWEGO 23783	18.59 -0.24 -0.49	20.64 -0.31 -0.11	18.55 -0.27 -0.35	19.93 -0.29 -0.17	19.99 -0.28 0.00	20.32 -0.24 -0.01	16.70 -0.18 -0.62	24.42 -0.34 0.00	29.98 -0.43 0.34	29.10 -0.42 0.00	29.10 -0.36 0.00	30.40 -0.39 0.00	22.89 -0.33 -0.15	15.31 -0.23 -1.02	23.77 -0.45 -0.01	14.58 -0.25 -1.17	24.85 -0.55 0.00	25.87 -0.54 -0.12	20.78 -0.42 -0.77	19.34 -0.38 -0.78	26.12 -0.47 -0.15	6.39 -0.07 -2.72	10.28 -0.15 -1.54	22.30 -0.42 0.74
INDECK___YERKES 23781	19.73 0.32 -1.06	21.33 0.25 -0.25	19.52 0.29 -0.76	20.72 0.30 -0.37	20.66 0.40 0.00	21.12 0.55 -0.02	17.66 0.04 -1.36	24.54 -0.21 0.00	30.23 -0.52 0.00	28.93 -0.58 0.00	29.06 -0.41 0.00	30.37 -0.42 0.00	22.89 -0.48 -0.29	16.29 -0.23 -2.00	23.62 -0.61 -0.02	15.77 -0.19 -2.30	24.40 -1.01 0.00	25.44 -1.08 -0.24	21.09 -0.86 -1.52	19.65 -0.83 -1.54	25.68 -1.06 -0.30	8.98 -0.10 -5.34	12.59 0.01 -3.69	23.66 0.06 -0.14
INDIAN POINT_GT_1 24139	25.82 1.38 -6.09	23.72 1.46 -1.42	24.07 1.25 -4.36	23.53 1.35 -2.13	21.67 1.40 0.00	22.12 1.47 -0.09	25.28 1.25 -7.78	26.75 2.00 0.00	33.06 2.31 0.00	31.98 2.42 -0.05	32.03 2.49 -0.07	33.31 2.51 0.00	26.61 2.00 -1.53	26.41 1.30 -10.59	26.44 2.13 -0.09	27.02 1.21 -12.15	27.49 2.09 0.00	29.78 2.24 -1.25	30.18 1.73 -8.02	28.65 1.59 -8.12	30.29 2.29 -1.56	32.28 0.32 -28.22	29.22 0.76 -19.56	26.18 1.99 -0.72

INDIAN POINT_GT_2 23659	25.82 1.38 -6.09	23.72 1.46 -1.42	24.07 1.25 -4.36	23.53 1.35 -2.13	21.67 1.40 0.00	22.12 1.47 -0.09	25.28 1.25 -7.78	26.75 2.00 0.00	33.06 2.31 0.00	31.98 2.42 -0.05	32.03 2.49 -0.07	33.31 2.51 0.00	26.61 2.00 -1.53	26.41 1.30 -10.59	26.44 2.13 -0.09	27.02 1.21 -12.15	27.49 2.09 0.00	29.78 2.24 -1.25	30.18 1.73 -8.02	28.65 1.59 -8.12	30.29 2.29 -1.56	32.28 0.32 -28.22	29.22 0.76 -19.56	26.18 1.99 -0.72
INDIAN POINT_GT_3 24019	25.82 1.38 -6.09	23.72 1.46 -1.42	24.07 1.25 -4.36	23.53 1.35 -2.13	21.67 1.40 0.00	22.12 1.47 -0.09	25.28 1.25 -7.78	26.75 2.00 0.00	33.06 2.31 0.00	31.98 2.42 -0.05	32.03 2.49 -0.07	33.31 2.51 0.00	26.61 2.00 -1.53	26.41 1.30 -10.59	26.44 2.13 -0.09	27.02 1.21 -12.15	27.49 2.09 0.00	29.78 2.24 -1.25	30.18 1.73 -8.02	28.65 1.59 -8.12	30.29 2.29 -1.56	32.28 0.32 -28.22	29.22 0.76 -19.56	26.18 1.99 -0.72
INDIAN POINT___2 23530	25.90 1.44 -6.11	23.79 1.54 -1.42	24.15 1.31 -4.37	23.60 1.42 -2.13	21.74 1.47 0.00	22.20 1.55 -0.09	25.36 1.30 -7.80	26.85 2.09 0.00	33.18 2.43 0.00	32.10 2.54 -0.05	32.14 2.60 -0.07	33.41 2.62 0.00	26.71 2.09 -1.54	26.51 1.36 -10.63	26.54 2.23 -0.10	27.12 1.27 -12.18	27.58 2.18 0.00	29.87 2.32 -1.26	30.28 1.80 -8.05	28.73 1.65 -8.15	30.38 2.37 -1.56	32.39 0.33 -28.32	29.32 0.80 -19.63	26.27 2.09 -0.73
INDIAN POINT___3 23531	25.70 1.33 -6.02	23.64 1.41 -1.40	23.98 1.21 -4.30	23.45 1.30 -2.10	21.61 1.35 0.00	22.07 1.42 -0.09	25.14 1.20 -7.68	26.69 1.93 0.00	32.97 2.22 0.00	31.88 2.33 -0.05	31.93 2.39 -0.07	33.20 2.40 0.00	26.51 1.92 -1.51	26.23 1.24 -10.46	26.34 2.04 -0.09	26.82 1.16 -12.00	27.41 2.00 0.00	29.68 2.15 -1.24	30.02 1.67 -7.92	28.49 1.53 -8.02	30.18 2.20 -1.54	31.93 0.31 -27.87	28.95 0.73 -19.33	26.09 1.91 -0.71
IP CORINTH___1 23988	28.15 1.23 -8.57	24.17 1.34 -2.00	25.79 1.20 -6.13	24.35 1.31 -2.99	21.68 1.41 0.00	22.29 1.60 -0.13	28.59 1.39 -10.94	26.80 2.04 0.00	33.61 2.55 -0.31	31.61 2.14 0.05	31.54 2.15 0.08	33.24 2.44 0.00	27.18 1.93 -2.17	30.78 1.24 -15.02	26.41 2.06 -0.13	32.04 1.16 -17.22	27.50 2.09 0.00	30.35 2.29 -1.78	33.68 1.88 -11.37	32.20 1.75 -11.51	31.03 2.38 -2.20	44.09 0.34 -40.01	37.53 0.72 -27.93	27.07 1.85 -1.75
IP___TICONDEROGA 23804	28.42 1.51 -8.56	24.48 1.66 -1.99	26.10 1.51 -6.12	24.72 1.68 -2.99	22.12 1.85 0.00	22.97 2.29 -0.13	29.13 1.94 -10.93	27.70 2.95 0.00	34.84 3.78 -0.31	32.34 2.88 0.05	32.27 2.89 0.08	34.13 3.34 0.00	27.82 2.57 -2.17	31.23 1.72 -14.99	27.36 3.02 -0.13	32.56 1.70 -17.19	28.39 2.98 0.00	31.37 3.31 -1.77	34.50 2.72 -11.35	32.98 2.55 -11.49	32.04 3.39 -2.20	44.16 0.48 -39.94	37.81 1.05 -27.87	27.93 2.72 -1.75
ISLIP_RES_REC 323679	26.16 1.70 -6.11	24.00 1.75 -1.42	24.28 1.44 -4.37	23.79 1.60 -2.13	21.98 1.71 0.00	22.62 1.98 -0.08	25.80 1.75 -7.80	29.48 2.94 -1.79	37.51 3.49 -3.27	37.52 3.54 -4.46	35.10 3.70 -1.93	34.95 3.77 -0.39	28.78 2.88 -2.82	29.68 1.84 -13.32	30.37 3.04 -3.12	28.82 1.75 -13.41	27.36 2.88 0.93	30.39 2.84 -1.25	30.64 2.17 -8.05	29.15 2.06 -8.15	31.03 3.02 -1.56	32.51 0.44 -28.32	30.28 1.06 -20.33	26.28 2.67 -0.14
JARVIS____ 23743	18.25 0.05 0.15	20.84 0.04 0.03	18.40 0.04 0.10	20.04 0.04 0.05	20.31 0.05 0.00	20.62 0.06 0.00	16.13 0.07 0.20	24.88 0.12 0.00	31.31 0.15 -0.41	29.67 0.15 0.00	29.64 0.18 0.00	30.98 0.18 0.00	23.22 0.14 0.00	14.61 0.09 0.00	24.33 0.12 0.00	13.72 0.06 0.00	25.48 0.08 0.00	26.40 0.11 0.00	20.50 0.07 0.00	19.00 0.06 0.00	26.55 0.10 0.00	3.76 0.02 0.00	9.32 0.04 -0.40	24.53 0.09 -0.97
JENNISON___1 23625	21.61 1.15 -2.12	22.55 1.23 -0.49	21.08 1.09 -1.51	21.97 1.18 -0.74	21.50 1.23 0.00	21.95 1.36 -0.03	20.08 1.12 -2.70	26.41 1.66 0.00	32.44 1.70 0.00	31.24 1.73 0.00	31.35 1.89 0.00	32.70 1.91 0.00	25.05 1.41 -0.56	19.22 0.99 -3.71	25.83 1.58 -0.03	18.71 0.91 -4.13	26.94 1.53 0.00	28.37 1.66 -0.43	24.47 1.31 -2.73	22.92 1.22 -2.76	28.77 1.80 -0.53	13.60 0.26 -9.60	16.08 0.55 -6.64	25.05 1.35 -0.25
JENNISON___2 23626	21.61 1.15 -2.12	22.55 1.23 -0.49	21.08 1.09 -1.51	21.97 1.18 -0.74	21.50 1.23 0.00	21.95 1.36 -0.03	20.08 1.12 -2.70	26.41 1.66 0.00	32.44 1.70 0.00	31.24 1.73 0.00	31.35 1.89 0.00	32.70 1.91 0.00	25.05 1.41 -0.56	19.22 0.99 -3.71	25.83 1.58 -0.03	18.71 0.91 -4.13	26.94 1.53 0.00	28.37 1.66 -0.43	24.47 1.31 -2.73	22.92 1.22 -2.76	28.77 1.80 -0.53	13.60 0.26 -9.60	16.08 0.55 -6.64	25.05 1.35 -0.25
JERICHO_RISE_WT_PWR 323719	17.87 -0.48 0.00	20.34 -0.49 0.00	17.99 -0.48 0.00	19.53 -0.53 0.00	19.73 -0.53 0.00	19.93 -0.63 0.00	15.73 -0.53 0.00	24.10 -0.65 0.00	18.44 -0.73 11.57	28.83 -0.69 0.00	28.68 -0.79 0.00	29.96 -0.84 0.00	22.37 -0.70 0.00	14.09 -0.43 0.00	23.57 -0.64 0.00	13.26 -0.40 0.00	24.71 -0.70 0.00	25.27 -1.03 0.00	19.79 -0.64 0.00	18.45 -0.49 0.00	25.66 -0.78 0.00	3.60 -0.15 0.00	-2.85 -0.40 11.34	-4.68 -0.96 27.19
KCE_NY_1 323755	28.10 1.22 -8.54	24.19 1.37 -1.99	25.77 1.19 -6.11	24.30 1.27 -2.98	21.62 1.35 0.00	22.16 1.48 -0.13	28.42 1.27 -10.90	26.53 1.77 0.00	33.33 2.28 -0.31	31.41 1.95 0.05	31.28 1.89 0.08	32.95 2.15 0.00	26.96 1.72 -2.16	30.57 1.09 -14.95	26.17 1.83 -0.13	31.83 1.02 -17.14	27.23 1.83 0.00	30.02 1.96 -1.77	33.38 1.63 -11.32	31.92 1.52 -11.46	30.73 2.09 -2.20	43.87 0.30 -39.82	37.32 0.64 -27.79	26.88 1.67 -1.74
KEDC PORT_JEFF_GT2 24210	26.10 1.64 -6.11	23.94 1.69 -1.42	24.22 1.38 -4.37	23.73 1.54 -2.13	21.91 1.65 0.00	22.55 1.91 -0.08	25.74 1.68 -7.80	29.35 2.81 -1.77	37.31 3.33 -3.24	37.31 3.37 -4.43	34.89 3.52 -1.91	34.75 3.59 -0.36	28.62 2.77 -2.78	29.57 1.77 -13.28	30.20 2.91 -3.08	28.70 1.67 -13.36	27.19 2.75 0.97	30.25 2.71 -1.25	30.53 2.05 -8.05	29.05 1.96 -8.15	30.88 2.88 -1.56	32.49 0.42 -28.32	30.23 1.02 -20.33	26.16 2.58 -0.12
KEDC PORT_JEFF_GT3 24211	26.10 1.64 -6.11	23.94 1.69 -1.42	24.22 1.38 -4.37	23.73 1.54 -2.13	21.91 1.65 0.00	22.55 1.91 -0.08	25.74 1.68 -7.80	29.35 2.81 -1.77	37.31 3.33 -3.24	37.31 3.37 -4.43	34.89 3.52 -1.91	34.75 3.59 -0.36	28.62 2.77 -2.78	29.57 1.77 -13.28	30.20 2.91 -3.08	28.70 1.67 -13.36	27.19 2.75 0.97	30.25 2.71 -1.25	30.53 2.05 -8.05	29.05 1.96 -8.15	30.88 2.88 -1.56	32.49 0.42 -28.32	30.23 1.02 -20.33	26.16 2.58 -0.12
KEDC_GLWD_GT4 24219	26.09 1.62 -6.12	23.96 1.70 -1.43	24.28 1.43 -4.37	23.74 1.56 -2.13	21.90 1.63 0.00	22.43 1.77 -0.09	25.58 1.51 -7.81	29.37 2.37 -2.25	37.60 2.75 -4.10	37.51 2.83 -5.16	34.92 2.94 -2.51	35.22 3.04 -1.38	29.97 2.40 -4.50	30.57 1.54 -14.50	30.89 2.53 -4.15	30.20 1.46 -15.08	28.63 2.56 -0.67	30.15 2.60 -1.26	30.47 1.99 -8.05	28.93 1.84 -8.15	30.66 2.65 -1.56	32.46 0.38 -28.33	30.33 0.93 -20.52	26.99 2.39 -1.14

KEDC_GLWD_GT5 24220	26.09 1.62 -6.12	23.96 1.70 -1.43	24.28 1.43 -4.37	23.74 1.56 -2.13	21.90 1.63 0.00	22.43 1.77 -0.09	25.58 1.51 -7.81	29.37 2.37 -2.25	37.60 2.75 -4.10	37.51 2.83 -5.16	34.92 2.94 -2.51	35.22 3.04 -1.38	29.97 2.40 -4.50	30.57 1.54 -14.50	30.89 2.53 -4.15	30.20 1.46 -15.08	28.63 2.56 -0.67	30.15 2.60 -1.26	30.47 1.99 -8.05	28.93 1.84 -8.15	30.66 2.65 -1.56	32.46 0.38 -28.33	30.33 0.93 -20.52	26.99 2.39 -1.14
KENSICO____ 23655	25.88 1.43 -6.11	23.77 1.52 -1.42	24.13 1.30 -4.36	23.58 1.40 -2.13	21.73 1.46 0.00	22.18 1.53 -0.09	25.34 1.29 -7.79	26.83 2.08 0.00	33.15 2.41 0.00	32.07 2.51 -0.05	32.12 2.58 -0.07	33.39 2.60 0.00	26.68 2.07 -1.54	26.48 1.35 -10.61	26.51 2.21 -0.10	27.09 1.25 -12.17	27.56 2.15 0.00	29.84 2.30 -1.26	30.25 1.79 -8.04	28.71 1.64 -8.14	30.36 2.36 -1.56	32.35 0.33 -28.28	29.28 0.79 -19.61	26.25 2.06 -0.72
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.42 1.33 -5.74	23.59 1.42 -1.34	23.79 1.22 -4.11	23.36 1.31 -2.00	21.61 1.34 0.00	22.06 1.41 -0.09	24.81 1.22 -7.33	26.77 2.01 0.00	33.05 2.31 0.00	31.94 2.40 -0.03	31.94 2.43 -0.04	33.25 2.45 0.00	26.44 1.92 -1.45	25.74 1.22 -9.99	26.35 2.06 -0.09	26.28 1.16 -11.45	27.38 1.98 0.00	29.57 2.10 -1.18	29.67 1.68 -7.56	28.15 1.55 -7.66	30.16 2.25 -1.47	30.67 0.32 -26.61	28.04 0.72 -18.44	26.00 1.86 -0.68
KIAC_JFK_GT1 23816	25.96 1.50 -6.12	23.90 1.64 -1.42	24.23 1.39 -4.37	23.68 1.49 -2.13	21.89 1.62 0.00	22.36 1.71 -0.09	25.44 1.37 -7.81	26.90 2.14 0.00	33.20 2.46 0.00	32.19 2.63 -0.05	32.22 2.68 -0.07	33.48 2.68 0.00	26.76 2.14 -1.54	26.56 1.40 -10.63	26.61 2.31 -0.10	27.17 1.32 -12.19	27.66 2.26 0.00	29.96 2.41 -1.26	30.34 1.86 -8.05	28.77 1.69 -8.15	30.50 2.49 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.53 2.34 -0.73
KIAC_JFK_GT2 23817	25.96 1.50 -6.12	23.90 1.64 -1.42	24.23 1.39 -4.37	23.68 1.49 -2.13	21.89 1.62 0.00	22.36 1.71 -0.09	25.44 1.37 -7.81	26.90 2.14 0.00	33.20 2.46 0.00	32.19 2.63 -0.05	32.22 2.68 -0.07	33.48 2.68 0.00	26.76 2.14 -1.54	26.56 1.40 -10.63	26.61 2.31 -0.10	27.17 1.32 -12.19	27.66 2.26 0.00	29.96 2.41 -1.26	30.34 1.86 -8.05	28.77 1.69 -8.15	30.50 2.49 -1.56	32.41 0.34 -28.32	29.40 0.88 -19.64	26.53 2.34 -0.73
KINTIGH____ 23543	19.24 -0.05 -0.95	20.93 -0.12 -0.22	19.09 -0.06 -0.68	20.32 -0.07 -0.33	20.28 0.01 0.00	20.70 0.12 -0.02	17.24 -0.22 -1.21	24.19 -0.57 0.00	29.82 -0.92 0.00	28.54 -0.98 0.00	28.62 -0.85 0.00	29.90 -0.90 0.00	22.54 -0.79 -0.26	15.88 -0.45 -1.81	23.30 -0.92 -0.02	15.36 -0.38 -2.08	24.15 -1.26 0.00	25.20 -1.31 -0.21	20.78 -1.02 -1.37	19.35 -0.98 -1.39	25.44 -1.27 -0.27	8.43 -0.14 -4.82	12.10 -0.13 -3.34	23.27 -0.32 -0.12
LACHUTE____HYDRO 323717	28.42 1.51 -8.56	24.48 1.66 -1.99	26.10 1.51 -6.12	24.72 1.68 -2.99	22.12 1.85 0.00	22.97 2.29 -0.13	29.13 1.94 -10.93	27.70 2.95 0.00	34.84 3.78 -0.31	32.34 2.88 0.05	32.27 2.89 0.08	34.13 3.34 0.00	27.82 2.57 -2.17	31.23 1.72 -14.99	27.36 3.02 -0.13	32.56 1.70 -17.19	28.39 2.98 0.00	31.37 3.31 -1.77	34.50 2.72 -11.35	32.98 2.55 -11.49	32.04 3.39 -2.20	44.16 0.48 -39.94	37.81 1.05 -27.87	27.93 2.72 -1.75
LEDERLE____ 23769	25.55 1.41 -5.80	23.67 1.48 -1.35	23.89 1.27 -4.15	23.44 1.36 -2.02	21.68 1.41 0.00	22.13 1.49 -0.09	24.93 1.27 -7.40	26.80 2.05 0.00	33.12 2.38 0.00	32.03 2.48 -0.04	32.08 2.55 -0.06	33.37 2.57 0.00	26.57 2.04 -1.46	25.92 1.31 -10.08	26.46 2.16 -0.09	26.46 1.24 -11.56	27.54 2.14 0.00	29.77 2.29 -1.19	29.85 1.79 -7.63	28.30 1.63 -7.73	30.28 2.36 -1.48	30.94 0.34 -26.86	28.28 0.77 -18.62	26.15 2.00 -0.69
LINDEN COGEN____ 23786	25.96 1.50 -6.12	23.87 1.61 -1.42	24.21 1.37 -4.37	23.66 1.48 -2.13	21.81 1.54 0.00	22.28 1.63 -0.09	25.41 1.35 -7.81	26.95 2.19 0.00	33.22 2.48 0.00	32.21 2.65 -0.05	32.29 2.75 -0.07	33.54 2.74 0.00	26.82 2.21 -1.54	26.59 1.43 -10.63	26.67 2.36 -0.10	27.19 1.33 -12.19	27.65 2.25 0.00	29.94 2.40 -1.26	30.33 1.85 -8.05	28.78 1.69 -8.15	30.44 2.43 -1.56	32.41 0.34 -28.32	29.36 0.84 -19.64	26.38 2.20 -0.73
LIPA_MISC_IPP 23656	25.96 1.51 -6.11	23.80 1.55 -1.42	24.09 1.25 -4.37	23.59 1.40 -2.13	21.78 1.51 0.00	22.42 1.78 -0.08	25.64 1.58 -7.80	29.19 2.66 -1.77	37.12 3.15 -3.23	37.13 3.19 -4.42	34.72 3.35 -1.91	34.54 3.39 -0.35	28.44 2.60 -2.76	29.46 1.67 -13.26	30.02 2.75 -3.07	28.59 1.58 -13.35	26.98 2.56 0.98	30.06 2.52 -1.25	30.39 1.91 -8.05	28.92 1.83 -8.15	30.70 2.70 -1.56	32.46 0.39 -28.32	30.17 0.96 -20.32	25.98 2.40 -0.11
LISF____SOLAR 323691	25.99 1.53 -6.11	23.83 1.58 -1.42	24.12 1.28 -4.37	23.61 1.43 -2.13	21.81 1.54 0.00	22.45 1.81 -0.08	25.67 1.61 -7.80	29.24 2.71 -1.77	37.19 3.21 -3.24	37.18 3.24 -4.43	34.78 3.41 -1.91	34.59 3.44 -0.36	28.46 2.62 -2.77	29.48 1.69 -13.27	30.07 2.79 -3.07	28.62 1.60 -13.36	27.03 2.60 0.97	30.10 2.56 -1.25	30.42 1.95 -8.05	28.96 1.87 -8.15	30.75 2.75 -1.56	32.47 0.40 -28.32	30.19 0.97 -20.33	26.03 2.45 -0.12
LITTLE FALLS____HYD 24013	18.71 0.51 0.15	21.29 0.49 0.03	18.83 0.46 0.10	20.49 0.49 0.05	20.79 0.52 0.00	21.17 0.62 0.00	16.60 0.54 0.20	25.54 0.78 0.00	32.13 0.97 -0.41	30.45 0.94 0.00	30.50 1.04 0.00	31.94 1.15 0.00	24.10 1.02 0.00	15.14 0.62 0.00	25.14 0.93 0.00	14.14 0.48 0.00	26.25 0.84 0.00	27.33 1.04 0.00	21.30 0.87 0.00	19.72 0.79 0.00	27.56 1.12 0.00	3.90 0.15 0.00	9.60 0.31 -0.40	25.09 0.66 -0.97
LI_NEWBRDGE____DRP 323616	25.99 1.54 -6.11	23.82 1.58 -1.42	24.13 1.29 -4.37	23.61 1.42 -2.13	21.76 1.50 0.00	22.35 1.71 -0.08	25.55 1.50 -7.80	28.81 2.49 -1.57	36.47 2.86 -2.87	36.46 2.89 -4.05	34.19 3.05 -1.67	34.09 3.23 -0.07	27.88 2.55 -2.26	28.97 1.62 -12.83	29.51 2.63 -2.66	28.02 1.51 -12.85	26.54 2.51 1.37	29.98 2.44 -1.25	30.30 1.83 -8.05	28.80 1.71 -8.15	30.50 2.50 -1.56	32.43 0.36 -28.32	30.05 0.92 -20.25	25.68 2.35 0.13
LOCKPORT____CC1 323769	19.51 0.12 -1.04	21.12 0.05 -0.24	19.32 0.11 -0.74	20.53 0.11 -0.36	20.47 0.20 0.00	20.90 0.33 -0.02	17.44 -0.14 -1.32	24.28 -0.48 0.00	29.88 -0.86 0.00	28.58 -0.93 0.00	28.69 -0.78 0.00	29.97 -0.83 0.00	22.59 -0.76 -0.28	16.06 -0.42 -1.96	23.31 -0.92 -0.02	15.55 -0.36 -2.25	24.10 -1.31 0.00	25.14 -1.39 -0.23	20.83 -1.08 -1.48	19.41 -1.04 -1.50	25.39 -1.34 -0.29	8.82 -0.14 -5.22	12.41 -0.09 -3.61	23.42 -0.18 -0.13
LOCKPORT____CC2 323770	19.51 0.12 -1.04	21.12 0.05 -0.24	19.32 0.11 -0.74	20.53 0.11 -0.36	20.47 0.20 0.00	20.90 0.33 -0.02	17.44 -0.14 -1.32	24.28 -0.48 0.00	29.88 -0.86 0.00	28.58 -0.93 0.00	28.69 -0.78 0.00	29.97 -0.83 0.00	22.59 -0.76 -0.28	16.06 -0.42 -1.96	23.31 -0.92 -0.02	15.55 -0.36 -2.25	24.10 -1.31 0.00	25.14 -1.39 -0.23	20.83 -1.08 -1.48	19.41 -1.04 -1.50	25.39 -1.34 -0.29	8.82 -0.14 -5.22	12.41 -0.09 -3.61	23.42 -0.18 -0.13

LOCKPORT__CC3 323771	19.51 0.12 -1.04	21.12 0.05 -0.24	19.32 0.11 -0.74	20.53 0.11 -0.36	20.47 0.20 0.00	20.90 0.33 -0.02	17.44 -0.14 -1.32	24.28 -0.48 0.00	29.88 -0.86 0.00	28.58 -0.93 0.00	28.69 -0.78 0.00	29.97 -0.83 0.00	22.59 -0.76 -0.28	16.06 -0.42 -1.96	23.31 -0.92 -0.02	15.55 -0.36 -2.25	24.10 -1.31 0.00	25.14 -1.39 -0.23	20.83 -1.08 -1.48	19.41 -1.04 -1.50	25.39 -1.34 -0.29	8.82 -0.14 -5.22	12.41 -0.09 -3.61	23.42 -0.18 -0.13
LONG_LAKE_PHOENIX 24014	18.72 -0.13 -0.51	20.76 -0.19 -0.12	18.67 -0.16 -0.36	20.07 -0.16 -0.18	20.12 -0.15 0.00	20.46 -0.10 -0.01	16.83 -0.07 -0.65	24.56 -0.20 0.00	30.49 -0.25 0.00	29.26 -0.26 0.00	29.26 -0.20 0.00	30.55 -0.25 0.00	23.03 -0.20 -0.15	15.44 -0.13 -1.06	23.94 -0.28 -0.01	14.74 -0.14 -1.21	25.04 -0.36 0.00	26.08 -0.33 -0.12	20.97 -0.27 -0.80	19.52 -0.23 -0.81	26.33 -0.27 -0.15	6.53 -0.03 -2.82	10.75 -0.08 -1.95	23.30 -0.23 -0.07
LOVETT__3 23632	25.51 1.34 -5.82	23.60 1.41 -1.36	23.84 1.21 -4.16	23.38 1.30 -2.03	21.61 1.34 0.00	22.06 1.42 -0.09	24.90 1.21 -7.43	26.70 1.95 0.00	32.99 2.25 0.00	31.91 2.35 -0.04	31.95 2.42 -0.06	33.23 2.43 0.00	26.47 1.93 -1.47	25.89 1.25 -10.12	26.35 2.05 -0.09	26.45 1.18 -11.61	27.43 2.03 0.00	29.66 2.17 -1.20	29.79 1.69 -7.66	28.25 1.55 -7.76	30.16 2.24 -1.49	31.03 0.32 -26.97	28.32 0.74 -18.70	26.06 1.91 -0.69
LOVETT__4 23642	25.51 1.34 -5.82	23.60 1.41 -1.36	23.84 1.21 -4.16	23.38 1.30 -2.03	21.61 1.34 0.00	22.06 1.42 -0.09	24.90 1.21 -7.43	26.70 1.95 0.00	32.99 2.25 0.00	31.91 2.35 -0.04	31.95 2.42 -0.06	33.23 2.43 0.00	26.47 1.93 -1.47	25.89 1.25 -10.12	26.35 2.05 -0.09	26.45 1.18 -11.61	27.43 2.03 0.00	29.66 2.17 -1.20	29.79 1.69 -7.66	28.25 1.55 -7.76	30.16 2.24 -1.49	31.03 0.32 -26.97	28.32 0.74 -18.70	26.06 1.91 -0.69
LOVETT__5 23593	25.51 1.34 -5.82	23.60 1.41 -1.36	23.84 1.21 -4.16	23.38 1.30 -2.03	21.61 1.34 0.00	22.06 1.42 -0.09	24.90 1.21 -7.43	26.70 1.95 0.00	32.99 2.25 0.00	31.91 2.35 -0.04	31.95 2.42 -0.06	33.23 2.43 0.00	26.47 1.93 -1.47	25.89 1.25 -10.12	26.35 2.05 -0.09	26.45 1.18 -11.61	27.43 2.03 0.00	29.66 2.17 -1.20	29.79 1.69 -7.66	28.25 1.55 -7.76	30.16 2.24 -1.49	31.03 0.32 -26.97	28.32 0.74 -18.70	26.06 1.91 -0.69
LOWER RAQUET__HYD 24057	17.39 -0.96 0.00	19.83 -1.00 0.00	17.54 -0.92 0.00	19.05 -1.00 0.00	19.25 -1.02 0.00	19.45 -1.11 0.00	15.42 -0.83 0.00	23.83 -0.93 0.00	20.34 -1.12 9.29	28.44 -1.08 0.00	28.30 -1.17 0.00	29.56 -1.23 0.00	22.00 -1.07 0.00	13.86 -0.66 0.00	23.15 -1.07 0.00	12.91 -0.75 0.00	24.39 -1.02 0.00	25.14 -1.15 0.00	19.54 -0.90 0.00	18.19 -0.75 0.00	25.38 -1.07 0.00	3.56 -0.18 0.00	-0.85 -0.54 9.19	0.08 -1.35 22.04
LOWER__HUDSON 24059	27.59 0.95 -8.30	23.78 1.02 -1.93	25.30 0.90 -5.93	23.93 0.99 -2.89	21.33 1.06 0.00	21.81 1.13 -0.13	27.81 0.96 -10.59	26.06 1.30 0.00	32.32 1.58 0.00	30.84 1.38 0.06	30.77 1.40 0.09	32.37 1.57 0.00	26.48 1.31 -2.10	29.85 0.83 -14.50	25.74 1.40 -0.13	31.07 0.78 -16.62	26.80 1.40 0.00	29.50 1.50 -1.71	32.63 1.22 -10.97	31.18 1.13 -11.11	30.12 1.55 -2.13	42.59 0.22 -38.62	36.03 0.49 -26.65	25.74 1.29 -0.99
LWR__OSWEGATCHIE_HYD 23850	17.84 -0.50 0.00	20.23 -0.60 0.00	17.92 -0.55 0.00	19.45 -0.60 0.00	19.68 -0.59 0.00	19.97 -0.59 0.00	15.87 -0.38 0.00	24.37 -0.38 0.00	24.11 -0.44 6.19	29.09 -0.43 0.00	29.01 -0.46 0.00	30.30 -0.50 0.00	22.55 -0.53 0.00	14.15 -0.38 0.00	23.49 -0.72 0.00	13.10 -0.56 0.00	24.58 -0.83 0.00	25.43 -0.86 0.00	19.78 -0.65 0.00	18.43 -0.51 0.00	25.83 -0.61 0.00	3.64 -0.10 0.00	2.40 -0.36 6.13	7.85 -0.93 14.69
LYONS_FALL_HYD 23570	18.55 0.21 0.00	21.03 0.19 0.00	18.64 0.17 0.00	20.23 0.18 0.00	20.48 0.21 0.00	20.85 0.30 0.00	16.58 0.32 0.00	25.30 0.54 0.00	30.06 0.72 1.40	30.21 0.69 0.00	30.20 0.73 0.00	31.54 0.75 0.00	23.54 0.46 0.00	14.76 0.24 0.00	24.50 0.29 0.00	13.74 0.07 0.00	25.54 0.14 0.00	26.50 0.22 0.00	20.62 0.19 0.00	19.16 0.22 0.00	26.88 0.43 0.00	3.81 0.06 0.00	7.56 0.07 1.39	20.27 0.14 3.33
MADISON__COUNTY_LFGE 323628	19.01 0.41 -0.26	21.31 0.42 -0.06	19.04 0.38 -0.19	20.56 0.42 -0.09	20.71 0.44 0.00	21.09 0.53 0.00	17.06 0.48 -0.33	25.48 0.72 0.00	31.71 0.97 0.00	30.45 0.93 0.00	30.43 0.97 0.00	31.77 0.97 0.00	23.82 0.67 -0.08	15.46 0.40 -0.54	24.84 0.62 0.00	14.59 0.30 -0.62	25.89 0.48 0.00	26.97 0.62 -0.07	21.34 0.50 -0.41	19.83 0.47 -0.42	27.25 0.73 -0.08	5.30 0.11 -1.45	10.09 0.21 -1.00	23.99 0.49 -0.04
MAPLE RIDGE_WT_1 323574	17.79 -0.19 0.37	20.56 -0.19 0.09	18.04 -0.17 0.27	19.74 -0.18 0.13	20.08 -0.18 0.00	20.35 -0.20 0.00	15.61 -0.09 0.54	24.64 -0.12 0.00	35.03 -0.13 -4.42	29.40 -0.12 0.00	29.32 -0.14 0.00	30.65 -0.15 0.00	22.84 -0.13 0.10	13.65 -0.15 0.72	23.83 -0.37 0.01	12.59 -0.25 0.82	24.94 -0.47 0.00	25.70 -0.51 0.08	19.41 -0.48 0.54	17.93 -0.46 0.55	25.81 -0.53 0.11	1.75 -0.09 1.91	11.68 -0.23 -3.02	33.33 -0.50 -10.36
MAPLE RIDGE_WT_2 323611	17.79 -0.19 0.37	20.56 -0.19 0.09	18.04 -0.17 0.27	19.74 -0.18 0.13	20.08 -0.18 0.00	20.35 -0.20 0.00	15.61 -0.09 0.54	24.64 -0.12 0.00	35.03 -0.13 -4.42	29.40 -0.12 0.00	29.32 -0.14 0.00	30.65 -0.15 0.00	22.84 -0.13 0.10	13.65 -0.15 0.72	23.83 -0.37 0.01	12.59 -0.25 0.82	24.94 -0.47 0.00	25.70 -0.51 0.08	19.41 -0.48 0.54	17.93 -0.46 0.55	25.81 -0.53 0.11	1.75 -0.09 1.91	11.68 -0.23 -3.02	33.33 -0.50 -10.36
MARBLE_RIVER_WT_PWR 323696	17.91 -0.44 0.00	20.39 -0.45 0.00	18.03 -0.44 0.00	19.57 -0.49 0.00	19.77 -0.49 0.00	19.98 -0.58 0.00	15.75 -0.51 0.00	24.13 -0.62 0.00	18.21 -0.70 11.83	28.86 -0.65 0.00	28.71 -0.76 0.00	29.99 -0.81 0.00	22.40 -0.67 0.00	14.12 -0.41 0.00	23.60 -0.61 0.00	13.28 -0.39 0.00	24.72 -0.69 0.00	25.27 -1.02 0.00	19.76 -0.67 0.00	18.41 -0.53 0.00	25.61 -0.83 0.00	3.60 -0.15 0.00	-3.08 -0.39 11.58	-5.24 -0.94 27.76
MARSH_HILL_WT_PWR 323713	20.83 1.14 -1.34	22.28 1.13 -0.31	20.44 1.02 -0.96	21.59 1.07 -0.47	21.38 1.12 0.00	21.79 1.21 -0.02	18.73 0.76 -1.72	25.87 1.11 0.00	32.22 1.48 0.00	30.96 1.44 0.00	30.93 1.47 0.00	32.08 1.29 0.00	24.31 0.88 -0.35	17.44 0.47 -2.45	24.95 0.71 -0.02	16.96 0.47 -2.82	25.65 0.24 0.00	27.08 0.50 -0.29	22.56 0.27 -1.86	20.96 0.13 -1.89	27.21 0.41 -0.36	10.37 0.07 -6.55	13.75 0.33 -4.54	24.46 0.83 -0.17
MG INDUSTRY__DRP 24185	26.88 0.81 -7.72	23.53 0.90 -1.80	24.80 0.81 -5.52	23.63 0.88 -2.69	21.17 0.90 0.00	21.60 0.93 -0.12	26.89 0.77 -9.86	25.75 0.99 0.00	31.89 1.15 0.00	30.58 1.09 0.03	30.54 1.11 0.04	31.99 1.19 0.00	26.03 1.00 -1.95	28.65 0.65 -13.47	25.42 1.09 -0.12	29.73 0.61 -15.45	26.46 1.05 0.00	29.01 1.13 -1.59	31.54 0.91 -10.20	30.09 0.83 -10.33	29.58 1.16 -1.98	39.80 0.16 -35.89	34.06 0.37 -24.80	25.38 1.00 -0.92

MID___OSWEGATCHIE_HYD 23849	17.84 -0.50 0.00	20.23 -0.60 0.00	17.92 -0.55 0.00	19.45 -0.60 0.00	19.68 -0.59 0.00	19.97 -0.59 0.00	15.87 -0.38 0.00	24.37 -0.38 0.00	24.11 -0.44 6.19	29.09 -0.43 0.00	29.01 -0.46 0.00	30.30 -0.50 0.00	22.55 -0.53 0.00	14.15 -0.38 0.00	23.49 -0.72 0.00	13.10 -0.56 0.00	24.58 -0.83 0.00	25.43 -0.86 0.00	19.78 -0.65 0.00	18.43 -0.51 0.00	25.83 -0.61 0.00	3.64 -0.10 0.00	2.40 -0.36 6.13	7.85 -0.93 14.69
MID___RAQUETTE_HYD 23851	17.39 -0.96 0.00	19.83 -1.00 0.00	17.54 -0.92 0.00	19.05 -1.00 0.00	19.25 -1.02 0.00	19.45 -1.11 0.00	15.42 -0.83 0.00	23.83 -0.93 0.00	20.34 -1.12 9.29	28.44 -1.08 0.00	28.30 -1.17 0.00	29.56 -1.23 0.00	22.00 -1.07 0.00	13.86 -0.66 0.00	23.15 -1.07 0.00	12.91 -0.75 0.00	24.39 -1.02 0.00	25.14 -1.15 0.00	19.54 -0.90 0.00	18.19 -0.75 0.00	25.38 -1.07 0.00	3.56 -0.18 0.00	-0.85 -0.54 9.19	0.08 -1.35 22.04
MILLIKEN___1 23584	20.21 0.59 -1.27	21.75 0.62 -0.30	19.93 0.55 -0.91	21.07 0.57 -0.44	20.89 0.62 0.00	21.32 0.75 -0.02	18.48 0.60 -1.62	25.62 0.87 0.00	31.90 1.16 0.00	30.69 1.17 0.00	30.69 1.22 0.00	31.93 1.14 0.00	24.17 0.77 -0.32	17.23 0.42 -2.29	24.87 0.63 -0.02	16.73 0.40 -2.67	26.04 0.63 0.00	27.26 0.69 -0.27	22.78 0.59 -1.76	21.27 0.55 -1.78	27.65 0.86 -0.34	10.07 0.12 -6.20	13.45 0.28 -4.29	24.27 0.65 -0.16
MILLIKEN___2 23585	20.21 0.59 -1.27	21.75 0.62 -0.30	19.93 0.55 -0.91	21.07 0.57 -0.44	20.89 0.62 0.00	21.32 0.75 -0.02	18.48 0.60 -1.62	25.62 0.87 0.00	31.90 1.16 0.00	30.69 1.17 0.00	30.69 1.22 0.00	31.93 1.14 0.00	24.17 0.77 -0.32	17.23 0.42 -2.29	24.87 0.63 -0.02	16.73 0.40 -2.67	26.04 0.63 0.00	27.26 0.69 -0.27	22.78 0.59 -1.76	21.27 0.55 -1.78	27.65 0.86 -0.34	10.07 0.12 -6.20	13.45 0.28 -4.29	24.27 0.65 -0.16
MILLIKEN___DIESEL 23629	20.21 0.59 -1.27	21.75 0.62 -0.30	19.93 0.55 -0.91	21.07 0.57 -0.44	20.89 0.62 0.00	21.32 0.75 -0.02	18.48 0.60 -1.62	25.62 0.87 0.00	31.90 1.16 0.00	30.69 1.17 0.00	30.69 1.22 0.00	31.93 1.14 0.00	24.17 0.77 -0.32	17.23 0.42 -2.29	24.87 0.63 -0.02	16.73 0.40 -2.67	26.04 0.63 0.00	27.26 0.69 -0.27	22.78 0.59 -1.76	21.27 0.55 -1.78	27.65 0.86 -0.34	10.07 0.12 -6.20	13.45 0.28 -4.29	24.27 0.65 -0.16
MILLSEAT___LFGE 323607	19.61 0.24 -1.03	21.25 0.18 -0.24	19.44 0.23 -0.74	20.64 0.23 -0.36	20.61 0.34 0.00	21.06 0.48 -0.02	17.58 0.01 -1.32	24.54 -0.22 0.00	30.19 -0.55 0.00	28.85 -0.66 0.00	28.96 -0.51 0.00	30.26 -0.53 0.00	22.81 -0.55 -0.28	16.19 -0.28 -1.94	23.53 -0.69 -0.02	15.66 -0.23 -2.23	24.33 -1.08 0.00	25.38 -1.14 -0.23	21.03 -0.87 -1.48	19.60 -0.83 -1.49	25.69 -1.03 -0.29	8.83 -0.10 -5.19	12.46 -0.02 -3.59	23.58 -0.01 -0.13
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	25.82 1.38 -6.09	23.72 1.47 -1.42	24.08 1.26 -4.36	23.53 1.36 -2.13	21.67 1.40 0.00	22.13 1.48 -0.09	25.28 1.25 -7.78	26.76 2.00 0.00	33.06 2.32 0.00	31.98 2.42 -0.05	32.02 2.49 -0.07	33.30 2.51 0.00	26.61 2.00 -1.53	26.41 1.30 -10.59	26.44 2.13 -0.09	27.02 1.21 -12.15	27.49 2.08 0.00	29.77 2.23 -1.25	30.18 1.73 -8.02	28.64 1.58 -8.12	30.28 2.28 -1.56	32.28 0.32 -28.22	29.21 0.76 -19.56	26.18 1.99 -0.72
MODEL_CITY_ENERGY 24167	19.30 -0.09 -1.05	20.89 -0.18 -0.24	19.13 -0.08 -0.75	20.31 -0.11 -0.36	20.25 -0.02 0.00	20.67 0.10 -0.02	17.26 -0.33 -1.33	23.96 -0.79 0.00	29.45 -1.29 0.00	28.19 -1.33 0.00	28.30 -1.17 0.00	29.57 -1.22 0.00	22.30 -1.06 -0.28	15.89 -0.60 -1.97	23.01 -1.22 -0.02	15.39 -0.53 -2.26	23.79 -1.61 0.00	24.81 -1.71 -0.23	20.59 -1.33 -1.50	19.18 -1.27 -1.51	25.06 -1.68 -0.29	8.81 -0.19 -5.26	12.33 -0.19 -3.64	23.16 -0.44 -0.13
MODERN_LFGE___ 323580	19.30 -0.09 -1.05	20.89 -0.18 -0.24	19.13 -0.08 -0.75	20.31 -0.11 -0.36	20.25 -0.02 0.00	20.67 0.10 -0.02	17.26 -0.33 -1.33	23.96 -0.79 0.00	29.45 -1.29 0.00	28.19 -1.33 0.00	28.30 -1.17 0.00	29.57 -1.22 0.00	22.30 -1.06 -0.28	15.89 -0.60 -1.97	23.01 -1.22 -0.02	15.39 -0.53 -2.26	23.79 -1.61 0.00	24.81 -1.71 -0.23	20.59 -1.33 -1.50	19.18 -1.27 -1.51	25.06 -1.68 -0.29	8.81 -0.19 -5.26	12.33 -0.19 -3.64	23.16 -0.44 -0.13
MOHAWK_PAPER___DRP 24187	27.32 0.89 -8.09	23.68 0.96 -1.88	25.11 0.86 -5.78	23.81 0.94 -2.82	21.25 0.98 0.00	21.71 1.03 -0.12	27.44 0.86 -10.33	25.85 1.09 0.00	32.04 1.29 0.00	30.66 1.19 0.05	30.59 1.20 0.07	32.13 1.34 0.00	26.26 1.14 -2.05	29.39 0.73 -14.13	25.55 1.22 -0.13	30.54 0.67 -16.21	26.58 1.18 0.00	29.23 1.27 -1.67	32.16 1.03 -10.70	30.73 0.95 -10.83	29.82 1.30 -2.08	41.59 0.19 -37.66	35.30 0.41 -26.00	25.52 1.09 -0.96
MONGAUP___HYD 23641	25.02 1.15 -5.52	23.30 1.18 -1.29	23.43 1.02 -3.95	23.07 1.09 -1.93	21.39 1.12 0.00	21.84 1.20 -0.08	24.32 1.01 -7.05	26.16 1.40 0.00	32.21 1.47 0.00	31.09 1.54 -0.04	31.18 1.66 -0.06	32.85 2.06 0.00	26.05 1.59 -1.39	25.14 1.01 -9.60	25.96 1.66 -0.09	25.62 0.94 -11.01	27.02 1.61 0.00	28.82 1.39 -1.14	28.84 1.14 -7.27	27.36 1.06 -7.36	29.44 1.58 -1.41	29.62 0.29 -25.59	27.31 0.68 -17.74	25.84 1.73 -0.65
MONTAUK___DIESEL 23721	26.60 2.15 -6.11	24.51 2.26 -1.42	24.74 1.91 -4.37	24.32 2.13 -2.13	22.55 2.28 0.00	23.25 2.60 -0.08	26.33 2.28 -7.80	30.28 3.75 -1.77	38.60 4.63 -3.23	38.78 4.84 -4.42	36.41 5.04 -1.91	36.22 5.08 -0.35	29.60 3.75 -2.76	30.20 2.41 -13.27	31.14 3.86 -3.07	29.22 2.20 -13.35	28.12 3.69 0.98	31.22 3.68 -1.25	31.19 2.71 -8.05	29.67 2.58 -8.15	31.76 3.75 -1.56	32.62 0.55 -28.32	30.50 1.29 -20.32	26.83 3.25 -0.11
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	25.98 1.52 -6.12	23.89 1.63 -1.42	24.23 1.39 -4.37	23.68 1.50 -2.13	21.83 1.57 0.00	22.29 1.64 -0.09	25.43 1.37 -7.81	26.97 2.21 0.00	33.29 2.54 0.00	32.25 2.68 -0.05	32.29 2.76 -0.07	33.56 2.77 0.00	26.83 2.21 -1.54	26.60 1.44 -10.63	26.67 2.36 -0.10	27.20 1.34 -12.19	27.71 2.30 0.00	29.99 2.44 -1.26	30.37 1.89 -8.05	28.82 1.73 -8.15	30.50 2.49 -1.56	32.42 0.35 -28.33	29.38 0.85 -19.64	26.40 2.21 -0.73
MUNSVILLE_WIND_PWR 323609	21.74 1.50 -1.90	22.88 1.61 -0.44	21.26 1.44 -1.36	22.26 1.55 -0.66	21.88 1.62 0.00	22.42 1.84 -0.03	20.21 1.54 -2.42	27.18 2.42 0.00	34.94 4.19 0.00	33.75 4.23 0.00	33.56 4.09 0.00	34.98 4.19 0.00	26.55 3.12 -0.35	18.91 1.42 -2.97	26.28 2.04 -0.03	18.62 1.20 -3.76	27.46 2.06 0.00	28.86 2.19 -0.39	24.68 1.77 -2.48	23.15 1.70 -2.51	29.41 2.49 -0.48	12.83 0.36 -8.72	15.61 0.69 -6.03	25.26 1.58 -0.22
N SALMON___HYD 24042	17.96 -0.38 0.00	20.44 -0.40 0.00	18.07 -0.40 0.00	19.61 -0.45 0.00	19.83 -0.44 0.00	20.05 -0.51 0.00	15.85 -0.41 0.00	24.39 -0.37 0.00	19.34 -0.40 11.00	29.12 -0.39 0.00	28.98 -0.49 0.00	30.28 -0.51 0.00	22.59 -0.48 0.00	14.23 -0.30 0.00	23.78 -0.43 0.00	13.36 -0.30 0.00	24.94 -0.47 0.00	25.58 -0.71 0.00	20.02 -0.41 0.00	18.69 -0.25 0.00	26.03 -0.42 0.00	3.65 -0.09 0.00	-2.24 -0.33 10.80	-3.22 -0.79 25.89

N.E_GEN_SANDY PD 24062	26.38 0.98 -7.06	23.50 1.03 -1.64	24.41 0.89 -5.05	23.48 0.97 -2.46	21.29 1.02 0.00	21.71 1.05 -0.11	26.16 0.89 -9.02	26.06 1.30 0.00	32.27 1.52 0.00	29.15 1.47 1.83	30.56 1.50 0.40	32.39 1.59 0.00	26.18 1.33 -1.78	27.69 0.87 -12.29	25.78 1.46 -0.11	28.59 0.83 -14.10	26.83 1.43 0.00	29.28 1.54 -1.45	30.95 1.21 -9.31	29.47 1.11 -9.42	29.79 1.54 -1.81	36.72 0.22 -32.76	31.79 0.51 -22.38	25.68 1.38 -0.84
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	25.51 1.35 -5.82	23.60 1.41 -1.35	23.83 1.21 -4.16	23.38 1.30 -2.03	21.61 1.34 0.00	22.06 1.42 -0.09	24.89 1.21 -7.42	26.70 1.95 0.00	32.99 2.25 0.00	31.92 2.36 -0.04	31.95 2.42 -0.06	33.23 2.44 0.00	26.47 1.94 -1.46	25.88 1.25 -10.11	26.35 2.05 -0.09	26.43 1.18 -11.59	27.43 2.03 0.00	29.66 2.18 -1.20	29.78 1.70 -7.65	28.24 1.55 -7.75	30.17 2.24 -1.48	30.99 0.32 -26.93	28.29 0.74 -18.67	26.06 1.91 -0.69
NARROWS_GT1_1 24228	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT1_2 24229	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT1_3 24230	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT1_4 24231	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT1_5 24232	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT1_6 24233	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT1_7 24234	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT1_8 24235	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT2_1 24236	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT2_2 24237	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT2_3 24238	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT2_4 24239	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT2_5 24240	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73

NARROWS_GT2_6 24241	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT2_7 24242	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NARROWS_GT2_8 24243	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	26.27 1.26 -6.67	23.75 1.37 -1.55	24.44 1.20 -4.77	23.68 1.30 -2.33	21.61 1.34 0.00	22.06 1.41 -0.10	25.99 1.21 -8.52	26.59 1.83 0.00	32.91 2.17 0.00	31.65 2.13 -0.01	31.57 2.09 -0.02	32.92 2.13 0.00	26.44 1.68 -1.68	27.23 1.09 -11.62	26.08 1.76 -0.10	28.02 1.03 -13.32	27.25 1.84 0.00	29.66 2.00 -1.37	30.81 1.58 -8.79	29.34 1.49 -8.91	30.27 2.12 -1.71	34.99 0.30 -30.95	30.97 0.66 -21.42	25.98 1.72 -0.79
NEG CAPITAL___MECHNVIL 23645	28.02 1.20 -8.47	24.12 1.31 -1.97	25.68 1.16 -6.06	24.27 1.26 -2.96	21.61 1.34 0.00	22.14 1.46 -0.13	28.32 1.25 -10.81	26.52 1.76 0.00	33.24 2.19 -0.30	31.38 1.92 0.06	31.28 1.89 0.09	32.95 2.15 0.00	26.94 1.72 -2.15	30.42 1.08 -14.82	26.15 1.80 -0.13	31.67 1.01 -17.00	27.24 1.83 0.00	30.02 1.98 -1.75	33.27 1.61 -11.22	31.80 1.50 -11.36	30.69 2.07 -2.18	43.53 0.30 -39.49	37.07 0.64 -27.55	26.83 1.65 -1.72
NEG CENTRAL_HIGH_ACRES 23767	19.01 -0.19 -0.85	20.76 -0.27 -0.20	18.87 -0.21 -0.61	20.13 -0.22 -0.30	20.10 -0.16 0.00	20.53 -0.04 -0.01	17.14 -0.20 -1.09	24.30 -0.45 0.00	30.04 -0.70 0.00	28.77 -0.75 0.00	28.80 -0.66 0.00	30.07 -0.73 0.00	22.68 -0.63 -0.24	15.81 -0.37 -1.65	23.48 -0.75 -0.02	15.24 -0.32 -1.90	24.42 -0.99 0.00	25.48 -1.01 -0.20	20.90 -0.79 -1.26	19.46 -0.75 -1.27	25.74 -0.94 -0.24	8.05 -0.10 -4.41	11.80 -0.14 -3.05	23.19 -0.39 -0.11
NEG CENTRAL___DRP 24199	19.61 0.39 -0.87	21.40 0.37 -0.20	19.43 0.34 -0.62	20.71 0.35 -0.30	20.68 0.41 0.00	21.10 0.53 -0.01	17.74 0.38 -1.11	25.27 0.52 0.00	31.33 0.58 0.00	30.09 0.57 0.00	30.18 0.72 0.00	31.47 0.67 0.00	23.81 0.49 -0.24	16.40 0.21 -1.67	24.48 0.25 -0.02	15.76 0.18 -1.92	25.51 0.11 0.00	26.67 0.18 -0.20	21.84 0.14 -1.27	20.35 0.12 -1.28	26.94 0.25 -0.25	8.24 0.04 -4.45	12.11 0.15 -3.08	23.91 0.33 -0.11
NEG CENTRAL___INDECK 23768	20.50 0.99 -1.17	22.12 1.01 -0.27	20.21 0.91 -0.83	21.44 0.98 -0.41	21.35 1.08 0.00	21.83 1.25 -0.02	18.57 0.83 -1.49	25.94 1.18 0.00	32.08 1.34 0.00	30.70 1.18 0.00	30.70 1.23 0.00	32.01 1.21 0.00	24.21 0.82 -0.31	17.16 0.47 -2.17	24.88 0.65 -0.02	16.63 0.48 -2.49	25.76 0.36 0.00	26.97 0.43 -0.26	22.40 0.32 -1.64	20.88 0.27 -1.67	27.28 0.52 -0.32	9.63 0.10 -5.78	13.26 0.38 -4.00	24.55 0.94 -0.15
NEG CENTRAL___SENECA 23627	19.90 0.57 -0.98	21.61 0.55 -0.23	19.67 0.50 -0.70	20.94 0.54 -0.34	20.87 0.60 0.00	21.32 0.75 -0.02	18.02 0.51 -1.26	25.47 0.72 0.00	31.57 0.83 0.00	30.28 0.76 0.00	30.32 0.85 0.00	31.54 0.74 0.00	23.90 0.55 -0.27	16.67 0.29 -1.86	24.62 0.40 -0.02	16.09 0.29 -2.14	25.62 0.22 0.00	26.83 0.33 -0.22	22.07 0.23 -1.41	20.57 0.20 -1.43	27.10 0.39 -0.27	8.78 0.06 -4.96	12.55 0.23 -3.43	24.12 0.54 -0.13
NEG CENTRAL___STATE_STREET 24147	19.55 0.38 -0.83	21.41 0.38 -0.19	19.41 0.35 -0.59	20.64 0.30 -0.29	20.64 0.37 0.00	21.05 0.48 -0.01	17.69 0.38 -1.06	25.27 0.52 0.00	31.28 0.53 0.00	30.12 0.61 0.00	30.17 0.70 0.00	31.47 0.68 0.00	23.68 0.38 -0.23	16.33 0.22 -1.59	24.53 0.30 -0.01	15.71 0.21 -1.83	25.65 0.25 0.00	26.71 0.23 -0.19	21.90 0.26 -1.21	20.40 0.24 -1.23	27.07 0.40 -0.23	8.06 0.05 -4.26	11.99 0.15 -2.95	23.85 0.27 -0.11
NEG MILLWOOD___DRP 24198	26.09 1.50 -6.24	23.89 1.60 -1.45	24.31 1.38 -4.46	23.72 1.49 -2.18	21.80 1.53 0.00	22.29 1.63 -0.09	25.68 1.56 -7.87	27.25 2.49 0.00	33.77 3.03 0.00	32.61 3.04 -0.05	32.48 2.94 -0.07	33.74 2.95 0.00	26.97 2.34 -1.55	26.75 1.50 -10.73	26.76 2.45 -0.10	27.36 1.40 -12.30	27.84 2.43 0.00	30.17 2.61 -1.27	30.58 2.03 -8.12	29.02 1.86 -8.22	30.69 2.67 -1.57	32.70 0.38 -28.57	29.57 0.87 -19.81	26.46 2.26 -0.73
NEG NORTH_FLCN_SEA 23793	18.02 -0.32 0.00	20.51 -0.32 0.00	18.13 -0.34 0.00	19.67 -0.38 0.00	19.88 -0.38 0.00	20.11 -0.44 0.00	15.99 -0.27 0.00	24.55 -0.20 0.00	18.79 -0.18 11.77	29.41 -0.11 0.00	29.23 -0.23 0.00	30.50 -0.29 0.00	22.80 -0.28 0.00	14.35 -0.17 0.00	23.98 -0.23 0.00	13.50 -0.17 0.00	25.09 -0.31 0.00	25.67 -0.62 0.00	20.14 -0.29 0.00	18.80 -0.14 0.00	26.17 -0.28 0.00	3.66 -0.08 0.00	-2.96 -0.32 11.52	-4.85 -0.69 27.62
NEG NORTH_KES_CHATEGAY 23792	17.92 -0.42 0.00	20.39 -0.44 0.00	18.03 -0.44 0.00	19.56 -0.49 0.00	19.77 -0.50 0.00	19.97 -0.59 0.00	15.76 -0.49 0.00	24.17 -0.59 0.00	18.51 -0.65 11.58	28.92 -0.60 0.00	28.76 -0.70 0.00	30.04 -0.75 0.00	22.42 -0.65 0.00	14.12 -0.40 0.00	23.62 -0.60 0.00	13.29 -0.38 0.00	24.76 -0.64 0.00	25.33 -0.96 0.00	19.85 -0.58 0.00	18.52 -0.42 0.00	25.77 -0.67 0.00	3.61 -0.13 0.00	-2.84 -0.38 11.35	-4.65 -0.91 27.20
NEG NORTH___ALICE_FALLS 23915	18.05 -0.30 0.00	20.52 -0.31 0.00	18.14 -0.33 0.00	19.67 -0.38 0.00	19.89 -0.38 0.00	20.13 -0.43 0.00	15.99 -0.27 0.00	24.57 -0.19 0.00	18.83 -0.18 11.74	29.41 -0.10 0.00	29.23 -0.23 0.00	30.47 -0.32 0.00	22.79 -0.29 0.00	14.34 -0.19 0.00	23.97 -0.25 0.00	13.49 -0.17 0.00	25.09 -0.31 0.00	25.69 -0.60 0.00	20.19 -0.25 0.00	18.84 -0.10 0.00	26.23 -0.21 0.00	3.68 -0.07 0.00	-2.91 -0.30 11.49	-4.75 -0.66 27.55
NEG NORTH___LWR_SARANAC 23913	18.05 -0.30 0.00	20.52 -0.31 0.00	18.14 -0.33 0.00	19.67 -0.38 0.00	19.89 -0.38 0.00	20.13 -0.43 0.00	15.99 -0.27 0.00	24.57 -0.19 0.00	18.83 -0.18 11.74	29.41 -0.10 0.00	29.23 -0.23 0.00	30.47 -0.32 0.00	22.79 -0.29 0.00	14.34 -0.19 0.00	23.97 -0.25 0.00	13.49 -0.17 0.00	25.09 -0.31 0.00	25.69 -0.60 0.00	20.19 -0.25 0.00	18.84 -0.10 0.00	26.23 -0.21 0.00	3.68 -0.07 0.00	-2.91 -0.30 11.49	-4.75 -0.66 27.55

NEG NORTH___PLATTSBURG 23628	18.05 -0.30 0.00	20.52 -0.31 0.00	18.14 -0.33 0.00	19.67 -0.38 0.00	19.89 -0.38 0.00	20.13 -0.43 0.00	15.99 -0.27 0.00	24.57 -0.19 0.00	18.83 -0.18 11.74	29.41 -0.10 0.00	29.23 -0.23 0.00	30.47 -0.32 0.00	22.79 -0.29 0.00	14.34 -0.19 0.00	23.97 -0.25 0.00	13.49 -0.17 0.00	25.09 -0.31 0.00	25.69 -0.60 0.00	20.19 -0.25 0.00	18.84 -0.10 0.00	26.23 -0.21 0.00	3.68 -0.07 0.00	-2.91 -0.30 11.49	-4.75 -0.66 27.55
NEG WEST_LEA_LOCKPORT 23791	19.51 0.12 -1.04	21.12 0.05 -0.24	19.32 0.11 -0.74	20.53 0.11 -0.36	20.47 0.20 0.00	20.90 0.33 -0.02	17.44 -0.14 -1.32	24.28 -0.48 0.00	29.88 -0.86 0.00	28.58 -0.93 0.00	28.69 -0.78 0.00	29.97 -0.83 0.00	22.59 -0.76 -0.28	16.06 -0.42 -1.96	23.31 -0.92 -0.02	15.55 -0.36 -2.25	24.10 -1.31 0.00	25.14 -1.39 -0.23	20.83 -1.08 -1.48	19.41 -1.04 -1.50	25.39 -1.34 -0.29	8.82 -0.14 -5.22	12.41 -0.09 -3.61	23.42 -0.18 -0.13
NEG WEST___LANCASTR 23811	20.54 1.03 -1.16	22.05 0.95 -0.27	20.21 0.91 -0.83	21.40 0.95 -0.40	21.29 1.03 0.00	21.75 1.17 -0.02	18.35 0.62 -1.48	25.54 0.78 0.00	31.61 0.87 0.00	30.32 0.81 0.00	30.45 0.99 0.00	31.82 1.02 0.00	24.03 0.64 -0.31	17.07 0.39 -2.16	24.74 0.51 -0.02	16.58 0.44 -2.48	25.56 0.15 0.00	26.73 0.18 -0.26	22.15 0.08 -1.64	20.58 -0.02 -1.66	26.90 0.14 -0.32	9.56 0.06 -5.75	13.17 0.31 -3.98	24.53 0.92 -0.15
NEG_PENN_ALLEGHNY 23528	21.02 0.69 -1.99	21.98 0.68 -0.46	20.50 0.61 -1.42	21.41 0.67 -0.69	20.96 0.69 0.00	21.36 0.77 -0.03	19.37 0.57 -2.54	25.59 0.83 0.00	31.79 1.04 0.00	30.59 1.08 0.00	30.65 1.18 0.00	31.95 1.15 0.00	24.45 0.86 -0.51	18.56 0.52 -3.51	25.06 0.82 -0.03	18.17 0.49 -4.01	26.11 0.71 0.00	27.52 0.82 -0.41	23.68 0.60 -2.65	22.16 0.54 -2.68	27.79 0.83 -0.51	13.19 0.12 -9.33	15.66 0.33 -6.45	24.50 0.80 -0.24
NEG___GEN_MONROE 24207	19.64 0.40 -0.90	21.43 0.39 -0.21	19.50 0.39 -0.64	20.81 0.45 -0.31	20.83 0.57 0.00	21.32 0.75 -0.01	17.69 0.29 -1.15	24.96 0.20 0.00	30.70 -0.04 0.00	29.26 -0.25 0.00	29.35 -0.12 0.00	30.67 -0.13 0.00	23.14 -0.18 -0.25	16.16 -0.09 -1.73	23.97 -0.26 -0.02	15.58 -0.06 -1.98	24.82 -0.59 0.00	25.84 -0.65 -0.20	21.24 -0.50 -1.31	19.79 -0.47 -1.33	26.13 -0.56 -0.25	8.31 -0.04 -4.61	12.16 0.09 -3.19	23.90 0.32 -0.12
NEPA___ENERGY 23901	20.46 0.94 -1.17	21.95 0.84 -0.27	20.09 0.78 -0.84	21.28 0.82 -0.41	21.16 0.89 0.00	21.58 1.01 -0.02	18.25 0.51 -1.49	25.42 0.66 0.00	31.53 0.78 0.00	30.29 0.77 0.00	30.39 0.92 0.00	31.65 0.86 0.00	23.90 0.51 -0.31	16.97 0.28 -2.17	24.59 0.35 -0.02	16.48 0.32 -2.49	25.43 0.03 0.00	26.65 0.10 -0.26	22.08 0.00 -1.65	20.55 -0.06 -1.67	26.82 0.06 -0.32	9.57 0.03 -5.80	13.18 0.29 -4.01	24.34 0.73 -0.15
NEVERSINK___HYD 23608	24.96 1.15 -5.46	23.31 1.21 -1.27	23.42 1.05 -3.91	23.08 1.13 -1.91	21.41 1.15 0.00	21.85 1.21 -0.08	24.30 1.06 -6.98	26.53 1.78 0.00	32.77 2.02 0.00	31.65 2.10 -0.03	31.62 2.11 -0.04	32.91 2.12 0.00	26.12 1.67 -1.37	25.08 1.06 -9.50	26.09 1.79 -0.09	25.58 1.02 -10.90	27.03 1.63 0.00	29.17 1.76 -1.12	29.04 1.42 -7.19	27.54 1.31 -7.28	29.74 1.90 -1.40	29.33 0.27 -25.32	27.02 0.59 -17.54	25.63 1.52 -0.65
NEWTON___FALLS_HYD 23847	17.84 -0.50 0.00	20.23 -0.60 0.00	17.92 -0.55 0.00	19.45 -0.60 0.00	19.68 -0.59 0.00	19.97 -0.59 0.00	15.87 -0.38 0.00	24.37 -0.38 0.00	24.11 -0.44 6.19	29.09 -0.43 0.00	29.01 -0.46 0.00	30.30 -0.50 0.00	22.55 -0.53 0.00	14.15 -0.38 0.00	23.49 -0.72 0.00	13.10 -0.56 0.00	24.58 -0.83 0.00	25.43 -0.86 0.00	19.78 -0.65 0.00	18.43 -0.51 0.00	25.83 -0.61 0.00	3.64 -0.10 0.00	2.40 -0.36 6.13	7.85 -0.93 14.69
NIAGARA_115E_LBMP 323715	19.20 -0.20 -1.05	20.77 -0.31 -0.24	19.03 -0.19 -0.75	20.19 -0.22 -0.37	20.13 -0.13 0.00	20.54 -0.03 -0.02	17.16 -0.44 -1.34	23.78 -0.98 0.00	29.22 -1.52 0.00	27.97 -1.55 0.00	28.09 -1.37 0.00	29.35 -1.44 0.00	22.14 -1.22 -0.29	15.80 -0.70 -1.98	22.84 -1.39 -0.02	15.31 -0.63 -2.28	23.62 -1.79 0.00	24.63 -1.89 -0.23	20.46 -1.48 -1.50	19.06 -1.41 -1.52	24.86 -1.87 -0.29	8.81 -0.22 -5.29	12.29 -0.25 -3.66	23.01 -0.58 -0.14
NIAGARA_115W_LBMP 323714	19.06 -0.33 -1.05	20.63 -0.45 -0.24	18.90 -0.32 -0.75	20.06 -0.36 -0.37	19.99 -0.27 0.00	20.40 -0.17 -0.02	17.03 -0.57 -1.34	23.57 -1.18 0.00	28.95 -1.79 0.00	27.72 -1.80 0.00	27.86 -1.61 0.00	29.11 -1.69 0.00	21.96 -1.40 -0.28	15.70 -0.80 -1.98	22.67 -1.56 -0.02	15.23 -0.71 -2.27	23.43 -1.97 0.00	24.44 -2.08 -0.23	20.30 -1.63 -1.50	18.92 -1.54 -1.52	24.65 -2.09 -0.29	8.77 -0.24 -5.28	12.22 -0.31 -3.65	22.85 -0.75 -0.14
NIAGARA_230_LBMP 323716	19.32 -0.07 -1.04	20.92 -0.15 -0.24	19.14 -0.07 -0.74	20.33 -0.08 -0.36	20.27 0.00 0.00	20.68 0.10 -0.02	17.25 -0.33 -1.33	23.98 -0.77 0.00	29.52 -1.23 0.00	28.23 -1.28 0.00	28.34 -1.13 0.00	29.61 -1.18 0.00	22.33 -1.03 -0.28	15.90 -0.59 -1.96	23.05 -1.18 -0.02	15.42 -0.49 -2.25	23.84 -1.56 0.00	24.88 -1.64 -0.23	20.63 -1.29 -1.49	19.22 -1.23 -1.51	25.11 -1.63 -0.29	8.79 -0.18 -5.23	12.33 -0.17 -3.62	23.19 -0.41 -0.13
NIAGARA___ 23760	19.18 -0.21 -1.05	20.76 -0.31 -0.24	19.01 -0.21 -0.75	20.17 -0.25 -0.37	20.10 -0.16 0.00	20.52 -0.06 -0.02	17.17 -0.43 -1.34	23.81 -0.95 0.00	29.27 -1.47 0.00	28.04 -1.47 0.00	28.15 -1.31 0.00	29.42 -1.37 0.00	22.19 -1.17 -0.28	15.82 -0.67 -1.97	22.90 -1.33 -0.02	15.34 -0.59 -2.27	23.68 -1.72 0.00	24.70 -1.82 -0.23	20.50 -1.43 -1.50	19.09 -1.36 -1.52	24.92 -1.81 -0.29	8.80 -0.21 -5.27	12.28 -0.25 -3.65	23.02 -0.58 -0.13
NINE_MILE_1 23575	18.40 -0.36 -0.41	20.50 -0.43 -0.10	18.39 -0.37 -0.29	19.78 -0.42 -0.14	19.87 -0.40 0.00	20.19 -0.38 -0.01	16.48 -0.30 -0.52	24.24 -0.51 0.00	30.10 -0.65 0.00	28.90 -0.61 0.00	28.88 -0.59 0.00	30.16 -0.63 0.00	22.71 -0.50 -0.13	15.09 -0.32 -0.88	23.65 -0.57 -0.01	14.37 -0.30 -1.01	24.75 -0.65 0.00	25.74 -0.65 -0.10	20.59 -0.51 -0.67	19.14 -0.47 -0.68	25.95 -0.63 -0.13	6.01 -0.08 -2.35	10.32 -0.19 -1.63	22.99 -0.54 -0.06
NINE_MILE_2 23744	18.40 -0.36 -0.41	20.50 -0.43 -0.10	18.39 -0.37 -0.29	19.78 -0.41 -0.14	19.87 -0.40 0.00	20.19 -0.37 -0.01	16.48 -0.30 -0.52	24.24 -0.51 0.00	30.10 -0.65 0.00	28.91 -0.61 0.00	28.88 -0.58 0.00	30.16 -0.63 0.00	22.71 -0.49 -0.13	15.09 -0.32 -0.88	23.65 -0.56 -0.01	14.37 -0.30 -1.01	24.76 -0.65 0.00	25.75 -0.65 -0.10	20.59 -0.51 -0.67	19.14 -0.47 -0.67	25.95 -0.62 -0.13	6.01 -0.08 -2.35	10.32 -0.19 -1.62	22.99 -0.53 -0.06
NM_CAPITAL___DRP 24208	27.16 0.81 -8.00	23.57 0.88 -1.86	24.97 0.78 -5.72	23.70 0.86 -2.79	21.16 0.89 0.00	21.61 0.93 -0.12	27.24 0.76 -10.22	25.64 0.88 0.00	31.78 1.03 0.00	30.43 0.96 0.05	30.38 0.98 0.07	31.88 1.09 0.00	26.05 0.95 -2.02	29.12 0.61 -13.98	25.38 1.04 -0.13	30.27 0.57 -16.03	26.39 0.99 0.00	29.01 1.07 -1.65	31.87 0.86 -10.58	30.44 0.79 -10.72	29.57 1.07 -2.05	41.15 0.16 -37.25	34.94 0.34 -25.72	25.34 0.92 -0.95

NM_CENTRAL___DRP 24181	18.91 0.01 -0.55	20.94 -0.02 -0.13	18.85 -0.01 -0.40	20.23 -0.02 -0.19	20.27 0.00 0.00	20.62 0.06 -0.01	17.01 0.06 -0.70	24.77 0.01 0.00	30.77 0.03 0.00	29.55 0.04 0.00	29.54 0.07 0.00	30.84 0.04 0.00	23.25 0.01 -0.16	15.65 0.00 -1.13	24.16 -0.06 -0.01	14.95 -0.01 -1.30	25.26 -0.14 0.00	26.31 -0.12 -0.13	21.19 -0.10 -0.86	19.71 -0.10 -0.87	26.53 -0.08 -0.16	6.75 -0.01 -3.01	10.96 -0.01 -2.09	23.47 -0.07 -0.08
NM_FRONTIER___DRP 24179	19.06 -0.33 -1.05	20.63 -0.45 -0.24	18.90 -0.32 -0.75	20.06 -0.36 -0.37	19.99 -0.27 0.00	20.40 -0.17 -0.02	17.03 -0.57 -1.34	23.57 -1.18 0.00	28.95 -1.79 0.00	27.72 -1.80 0.00	27.86 -1.61 0.00	29.11 -1.69 0.00	21.96 -1.40 -0.28	15.70 -0.80 -1.98	22.67 -1.56 -0.02	15.23 -0.71 -2.27	23.43 -1.97 0.00	24.44 -2.08 -0.23	20.30 -1.63 -1.50	18.92 -1.54 -1.52	24.65 -2.09 -0.29	8.77 -0.24 -5.28	12.22 -0.31 -3.65	22.85 -0.75 -0.14
NM_ST_REGIS___HYD 24053	17.53 -0.81 0.00	19.99 -0.85 0.00	17.68 -0.79 0.00	19.19 -0.86 0.00	19.40 -0.87 0.00	19.60 -0.95 0.00	15.53 -0.72 0.00	23.97 -0.78 0.00	20.17 -0.93 9.64	28.62 -0.90 0.00	28.47 -0.99 0.00	29.75 -1.04 0.00	22.16 -0.92 0.00	13.96 -0.57 0.00	23.31 -0.90 0.00	13.03 -0.64 0.00	24.53 -0.87 0.00	25.25 -1.04 0.00	19.67 -0.76 0.00	18.33 -0.61 0.00	25.55 -0.90 0.00	3.59 -0.16 0.00	-1.12 -0.48 9.53	-0.58 -1.21 22.83
NORTHPORT___1 23551	26.13 1.67 -6.11	23.97 1.72 -1.42	24.25 1.41 -4.37	23.75 1.56 -2.13	21.92 1.66 0.00	22.54 1.90 -0.08	25.72 1.66 -7.80	29.26 2.77 -1.73	37.13 3.22 -3.17	37.10 3.23 -4.35	34.71 3.38 -1.86	34.61 3.51 -0.30	28.51 2.76 -2.67	29.48 1.77 -13.19	30.08 2.87 -3.00	28.57 1.64 -13.26	27.05 2.69 1.05	30.15 2.61 -1.25	30.44 1.96 -8.05	28.94 1.85 -8.15	30.72 2.71 -1.56	32.46 0.40 -28.32	30.20 1.00 -20.31	26.09 2.55 -0.07
NORTHPORT___2 23552	26.13 1.67 -6.11	23.97 1.72 -1.42	24.25 1.41 -4.37	23.75 1.56 -2.13	21.92 1.66 0.00	22.54 1.90 -0.08	25.72 1.66 -7.80	29.26 2.77 -1.73	37.13 3.22 -3.17	37.10 3.23 -4.35	34.71 3.38 -1.86	34.61 3.51 -0.30	28.51 2.76 -2.67	29.48 1.77 -13.19	30.08 2.87 -3.00	28.57 1.64 -13.26	27.05 2.69 1.05	30.15 2.61 -1.25	30.44 1.96 -8.05	28.94 1.85 -8.15	30.72 2.71 -1.56	32.46 0.40 -28.32	30.20 1.00 -20.31	26.09 2.55 -0.07
NORTHPORT___3 23553	25.97 1.52 -6.11	23.79 1.54 -1.42	24.10 1.26 -4.37	23.58 1.39 -2.13	21.74 1.48 0.00	22.35 1.71 -0.08	25.57 1.51 -7.80	28.98 2.52 -1.70	36.71 2.87 -3.11	36.70 2.90 -4.28	34.32 3.03 -1.82	34.24 3.18 -0.26	28.23 2.56 -2.60	29.27 1.63 -13.12	29.76 2.62 -2.93	28.33 1.48 -13.19	26.71 2.40 1.10	29.84 2.30 -1.25	30.20 1.72 -8.05	28.72 1.63 -8.15	30.39 2.39 -1.56	32.43 0.36 -28.32	30.09 0.91 -20.30	25.86 2.36 -0.04
NORTHPORT___4 23650	25.97 1.52 -6.11	23.79 1.54 -1.42	24.10 1.26 -4.37	23.58 1.39 -2.13	21.74 1.48 0.00	22.35 1.71 -0.08	25.57 1.51 -7.80	28.98 2.52 -1.70	36.71 2.87 -3.11	36.70 2.90 -4.28	34.32 3.03 -1.82	34.24 3.18 -0.26	28.23 2.56 -2.60	29.27 1.63 -13.12	29.76 2.62 -2.93	28.33 1.48 -13.19	26.71 2.40 1.10	29.84 2.30 -1.25	30.20 1.72 -8.05	28.72 1.63 -8.15	30.39 2.39 -1.56	32.43 0.36 -28.32	30.09 0.91 -20.30	25.86 2.36 -0.04
NORTHPORT___IC 23718	26.13 1.67 -6.11	23.97 1.72 -1.42	24.25 1.41 -4.37	23.75 1.56 -2.13	21.92 1.66 0.00	22.54 1.90 -0.08	25.72 1.66 -7.80	29.26 2.77 -1.73	37.13 3.22 -3.17	37.10 3.23 -4.35	34.71 3.38 -1.86	34.61 3.51 -0.30	28.51 2.76 -2.67	29.48 1.77 -13.19	30.08 2.87 -3.00	28.57 1.64 -13.26	27.05 2.69 1.05	30.15 2.61 -1.25	30.44 1.96 -8.05	28.94 1.85 -8.15	30.72 2.71 -1.56	32.46 0.40 -28.32	30.20 1.00 -20.31	26.09 2.55 -0.07
NPX_GEN_1385_PROXY 323591	26.13 1.67 -6.11	23.97 1.72 -1.42	24.25 1.41 -4.37	23.75 1.56 -2.13	21.92 1.66 0.00	22.54 1.90 -0.08	25.72 1.66 -7.80	29.26 2.77 -1.73	37.13 3.22 -3.17	37.10 3.23 -4.35	34.71 3.38 -1.86	34.61 3.51 -0.30	28.51 2.76 -2.67	29.48 1.77 -13.19	30.08 2.87 -3.00	28.57 1.64 -13.26	27.05 2.69 1.05	30.15 2.61 -1.25	30.44 1.96 -8.05	28.94 1.85 -8.15	30.72 2.71 -1.56	32.46 0.40 -28.32	30.20 1.00 -20.31	26.09 2.55 -0.07
NPX_GEN_CSC 323557	25.80 1.34 -6.11	23.62 1.36 -1.42	23.92 1.09 -4.37	23.41 1.23 -2.13	21.61 1.34 0.00	22.25 1.61 -0.08	25.51 1.45 -7.80	28.99 2.47 -1.77	36.89 2.92 -3.23	36.91 2.98 -4.42	34.50 3.13 -1.91	34.30 3.16 -0.35	28.25 2.41 -2.76	29.34 1.55 -13.26	29.83 2.55 -3.07	28.48 1.47 -13.35	26.79 2.36 0.98	29.86 2.32 -1.25	30.24 1.76 -8.05	28.79 1.70 -8.15	30.53 2.53 -1.56	32.44 0.37 -28.32	30.10 0.90 -20.32	25.81 2.23 -0.11
NSINS_S_GLNS_FALLS 23858	28.20 1.29 -8.56	24.23 1.41 -1.99	25.84 1.25 -6.12	24.41 1.37 -2.99	21.74 1.47 0.00	22.37 1.68 -0.13	28.63 1.45 -10.93	26.90 2.14 0.00	33.73 2.67 -0.31	31.71 2.25 0.05	31.63 2.25 0.08	33.35 2.55 0.00	27.25 2.01 -2.17	30.80 1.29 -14.99	26.51 2.16 -0.13	32.07 1.21 -17.19	27.59 2.19 0.00	30.46 2.40 -1.77	33.74 1.96 -11.35	32.26 1.83 -11.49	31.14 2.49 -2.20	44.04 0.36 -39.94	37.51 0.75 -27.87	27.15 1.94 -1.75
NUCOR_STEEL___DRP 24197	19.49 0.36 -0.79	21.38 0.36 -0.18	19.36 0.33 -0.57	20.60 0.27 -0.27	20.61 0.34 0.00	21.01 0.44 -0.01	17.62 0.35 -1.01	25.23 0.47 0.00	31.22 0.48 0.00	30.07 0.56 0.00	30.12 0.65 0.00	31.43 0.64 0.00	23.62 0.32 -0.22	16.25 0.20 -1.53	24.50 0.27 -0.01	15.62 0.19 -1.76	25.63 0.22 0.00	26.66 0.19 -0.18	21.84 0.24 -1.16	20.34 0.22 -1.18	27.03 0.36 -0.23	7.89 0.05 -4.10	11.86 0.14 -2.84	23.80 0.23 -0.10
NYISO_LBMP_REFERENCE 24008	18.35 0.00 0.00	20.83 0.00 0.00	18.47 0.00 0.00	20.05 0.00 0.00	20.27 0.00 0.00	20.56 0.00 0.00	16.26 0.00 0.00	24.76 0.00 0.00	30.74 0.00 0.00	29.52 0.00 0.00	29.47 0.00 0.00	30.80 0.00 0.00	23.08 0.00 0.00	14.52 0.00 0.00	24.21 0.00 0.00	13.66 0.00 0.00	25.40 0.00 0.00	26.29 0.00 0.00	20.43 0.00 0.00	18.94 0.00 0.00	26.44 0.00 0.00	3.74 0.00 0.00	8.88 0.00 0.00	23.46 0.00 0.00
NYPA_BRENTWD____GT 24164	26.24 1.79 -6.11	24.10 1.85 -1.42	24.37 1.53 -4.37	23.87 1.68 -2.13	22.05 1.79 0.00	22.68 2.04 -0.09	25.85 1.79 -7.81	29.56 3.00 -1.80	37.56 3.52 -3.30	37.55 3.55 -4.49	35.12 3.70 -1.95	35.01 3.81 -0.40	28.89 2.96 -2.85	29.75 1.88 -13.34	30.45 3.09 -3.14	28.88 1.78 -13.44	27.44 2.94 0.90	30.44 2.90 -1.26	30.67 2.19 -8.05	29.16 2.07 -8.15	31.04 3.04 -1.56	32.51 0.44 -28.32	30.30 1.08 -20.34	26.36 2.74 -0.16
NYPA_GOWANUS____GT5 24156	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73

NYPA_GOWANUS____GT6 24157	26.01	23.93	24.25	23.72	21.88	22.35	25.51	27.09	33.35	32.35	32.43	33.68	26.91	26.67	26.78	27.26	27.80	30.08	30.45	28.89	30.59	32.43	29.41	26.45
	1.55	1.67	1.41	1.54	1.62	1.70	1.45	2.34	2.60	2.79	2.89	2.89	2.30	1.51	2.47	1.41	2.40	2.54	1.97	1.80	2.59	0.36	0.88	2.27
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA_HARLEM__RVR_GT1 24160	25.99	23.97	24.25	23.75	21.96	22.36	25.48	27.10	33.35	32.32	32.33	33.61	26.86	26.63	26.72	27.22	27.75	30.04	30.45	28.87	30.56	32.41	29.41	26.47
	1.52	1.71	1.42	1.56	1.69	1.71	1.42	2.34	2.61	2.76	2.79	2.81	2.24	1.48	2.41	1.36	2.35	2.49	1.97	1.78	2.55	0.34	0.88	2.28
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.80	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA_HARLEM__RVR_GT2 24161	25.99	23.97	24.25	23.75	21.96	22.36	25.48	27.10	33.35	32.32	32.33	33.61	26.86	26.63	26.72	27.22	27.75	30.04	30.45	28.87	30.56	32.41	29.41	26.47
	1.52	1.71	1.42	1.56	1.69	1.71	1.42	2.34	2.61	2.76	2.79	2.81	2.24	1.48	2.41	1.36	2.35	2.49	1.97	1.78	2.55	0.34	0.88	2.28
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.80	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA_KENT____GT 24152	26.01	23.95	24.26	23.74	21.90	22.35	25.50	27.09	33.36	32.35	32.41	33.67	26.91	26.66	26.77	27.25	27.79	30.08	30.45	28.88	30.58	32.42	29.42	26.48
	1.55	1.69	1.42	1.55	1.63	1.70	1.44	2.33	2.62	2.78	2.87	2.88	2.30	1.50	2.46	1.40	2.39	2.53	1.97	1.79	2.57	0.35	0.89	2.29
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA_POUCH1____GT 24155	25.97	23.89	24.21	23.68	21.84	22.29	25.47	27.04	33.24	32.25	32.35	33.58	26.82	26.61	26.70	27.21	27.71	30.00	30.38	28.83	30.51	32.41	29.38	26.37
	1.51	1.63	1.37	1.50	1.57	1.64	1.41	2.28	2.50	2.68	2.81	2.79	2.21	1.46	2.39	1.36	2.30	2.45	1.90	1.74	2.50	0.35	0.85	2.18
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA_VERNON____GT2 24162	26.02	23.96	24.28	23.75	21.91	22.36	25.50	27.07	33.36	32.34	32.39	33.65	26.90	26.65	26.75	27.25	27.78	30.07	30.44	28.87	30.56	32.42	29.42	26.51
	1.56	1.71	1.44	1.56	1.64	1.71	1.43	2.32	2.62	2.78	2.85	2.86	2.29	1.50	2.45	1.39	2.38	2.52	1.96	1.78	2.56	0.35	0.90	2.32
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA_VERNON____GT3 24163	26.02	23.96	24.28	23.75	21.91	22.36	25.50	27.07	33.36	32.34	32.39	33.65	26.90	26.65	26.75	27.25	27.78	30.07	30.44	28.87	30.56	32.42	29.42	26.51
	1.56	1.71	1.44	1.56	1.64	1.71	1.43	2.32	2.62	2.78	2.85	2.86	2.29	1.50	2.45	1.39	2.38	2.52	1.96	1.78	2.56	0.35	0.90	2.32
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA__ASTORIA_CC1 323568	26.01	23.96	24.28	23.75	21.91	22.35	25.49	27.06	33.33	32.32	32.36	33.62	26.89	26.65	26.73	27.24	27.76	30.04	30.42	28.86	30.54	32.41	29.43	26.53
	1.55	1.70	1.44	1.56	1.64	1.70	1.42	2.30	2.59	2.75	2.82	2.83	2.27	1.49	2.43	1.38	2.36	2.50	1.94	1.77	2.53	0.35	0.90	2.34
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA__ASTORIA_CC2 323569	26.01	23.96	24.28	23.75	21.91	22.35	25.49	27.06	33.33	32.32	32.36	33.62	26.89	26.65	26.73	27.24	27.76	30.04	30.42	28.86	30.54	32.41	29.43	26.53
	1.55	1.70	1.44	1.56	1.64	1.70	1.42	2.30	2.59	2.75	2.82	2.83	2.27	1.49	2.43	1.38	2.36	2.50	1.94	1.77	2.53	0.35	0.90	2.34
	-6.12	-1.42	-4.37	-2.13	0.00	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA__HOLTSVILL 23794	26.07	23.92	24.20	23.70	21.89	22.52	25.71	29.29	37.23	37.23	34.81	34.68	28.56	29.52	30.14	28.65	27.12	30.19	30.48	28.99	30.80	32.48	30.21	26.11
	1.62	1.67	1.36	1.51	1.62	1.87	1.65	2.77	3.26	3.30	3.45	3.53	2.73	1.74	2.87	1.65	2.70	2.65	2.00	1.90	2.80	0.41	1.00	2.53
	-6.11	-1.42	-4.37	-2.13	0.00	-0.08	-7.80	-1.76	-3.23	-4.41	-1.90	-0.35	-2.76	-13.26	-3.06	-13.34	0.98	-1.25	-8.05	-8.15	-1.56	-28.32	-20.32	-0.11
NYPA____HELLGATE_GT1 24158	25.99	23.97	24.26	23.75	21.96	22.36	25.49	27.10	33.35	32.32	32.33	33.61	26.86	26.63	26.72	27.22	27.75	30.04	30.45	28.87	30.56	32.41	29.41	26.47
	1.52	1.71	1.42	1.56	1.69	1.71	1.42	2.34	2.61	2.76	2.79	2.81	2.24	1.48	2.41	1.36	2.35	2.49	1.97	1.78	2.55	0.34	0.88	2.28
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYPA____HELLGATE_GT2 24159	25.99	23.97	24.26	23.75	21.96	22.36	25.49	27.10	33.35	32.32	32.33	33.61	26.86	26.63	26.72	27.22	27.75	30.04	30.45	28.87	30.56	32.41	29.41	26.47
	1.52	1.71	1.42	1.56	1.69	1.71	1.42	2.34	2.61	2.76	2.79	2.81	2.24	1.48	2.41	1.36	2.35	2.49	1.97	1.78	2.55	0.34	0.88	2.28
	-6.12	-1.42	-4.37	-2.13	-0.01	-0.09	-7.81	0.00	0.00	-0.05	-0.07	0.00	-1.54	-10.63	-0.10	-12.19	0.00	-1.26	-8.05	-8.15	-1.56	-28.32	-19.64	-0.73
NYS_BARGE__HYD 23848	19.49	21.11	19.31	20.51	20.46	20.89	17.43	24.27	29.86	28.56	28.68	29.96	22.58	16.04	23.31	15.53	24.09	25.12	20.82	19.40	25.39	8.79	12.38	23.41
	0.11	0.03	0.11	0.10	0.19	0.32	-0.14	-0.48	-0.89	-0.95	-0.79	-0.84	-0.78	-0.42	-0.92	-0.36	-1.31	-1.40	-1.09	-1.04	-1.34	-0.14	-0.09	-0.19
	-1.03	-0.24	-0.74	-0.36	0.00	-0.02	-1.32	0.00	0.00	0.00	0.00	0.00	-0.28	-1.94	-0.02	-2.23	0.00	-0.23	-1.48	-1.49	-0.29	-5.19	-3.59	-0.13
OAK ORCHARD__HYD 24046	19.34	21.09	19.19	20.45	20.44	20.89	17.41	24.59	30.36	29.06	29.11	30.42	22.94	16.03	23.74	15.48	24.65	25.72	21.12	19.67	25.98	8.26	12.04	23.52
	0.10	0.05	0.08	0.09	0.18	0.31	0.01	-0.16	-0.38	-0.46	-0.36	-0.38	-0.38	-0.20	-0.48	-0.16	-0.76	-0.77	-0.61	-0.58	-0.72	-0.07	-0.02	-0.06
	-0.89	-0.21	-0.64	-0.31	0.00	-0.01	-1.14	0.00	0.00	0.00	0.00	0.00	-0.25	-1.72	-0.02	-1.97	0.00	-0.20	-1.30	-1.32	-0.25	-4.58	-3.17	-0.12
OCC_CHEM__DRP 24175	19.14	20.71	18.97	20.13	20.07	20.48	17.09	23.67	29.08	27.84	27.97	29.23	22.05	15.76	22.77	15.28	23.53	24.54	20.38	18.99	24.75	8.79	12.26	22.94
	-0.26	-0.37	-0.25	-0.29	-0.20	-0.09	-0.50	-1.08	-1.66	-1.67	-1.50	-1.56	-1.31	-0.75	-1.46	-0.65	-1.87	-1.99	-1.55	-1.47	-1.98	-0.23	-0.27	-0.66
	-1.05	-0.24	-0.75	-0.37	0.00	-0.02	-1.34	0.00	0.00	0.00	0.00	0.00	-0.28	-1.98	-0.02	-2.27	0.00	-0.23	-1.50	-1.52	-0.29	-5.28	-3.65	-0.14

OH_GEN_PROXY 24063	19.35 -0.04 -1.04	20.95 -0.12 -0.24	19.18 -0.04 -0.74	20.36 -0.05 -0.36	20.30 0.03 0.00	20.71 0.13 -0.02	17.30 -0.28 -1.33	24.06 -0.70 0.00	29.62 -1.12 0.00	28.35 -1.17 0.00	28.44 -1.03 0.00	29.72 -1.07 0.00	22.42 -0.94 -0.28	15.95 -0.54 -1.97	23.14 -1.09 -0.02	15.47 -0.45 -2.26	23.94 -1.47 0.00	24.98 -1.55 -0.23	20.71 -1.21 -1.49	19.28 -1.17 -1.51	25.21 -1.52 -0.29	8.81 -0.17 -5.24	12.35 -0.15 -3.62	23.24 -0.36 -0.13
OLIN_CORP_DRP 24177	19.27 -0.13 -1.06	20.85 -0.23 -0.24	19.10 -0.13 -0.76	20.27 -0.15 -0.37	20.21 -0.06 0.00	20.62 0.05 -0.02	17.23 -0.38 -1.35	23.88 -0.87 0.00	29.36 -1.39 0.00	28.10 -1.42 0.00	28.21 -1.26 0.00	29.48 -1.32 0.00	22.23 -1.13 -0.29	15.87 -0.64 -1.99	22.94 -1.29 -0.02	15.38 -0.57 -2.29	23.72 -1.68 0.00	24.74 -1.78 -0.24	20.55 -1.39 -1.51	19.14 -1.33 -1.53	24.98 -1.76 -0.29	8.85 -0.20 -5.31	12.35 -0.21 -3.67	23.11 -0.49 -0.14
OLIN_CORP_DSASP 323712	19.14 -0.26 -1.05	20.71 -0.37 -0.24	18.97 -0.25 -0.75	20.13 -0.29 -0.37	20.07 -0.20 0.00	20.48 -0.09 -0.02	17.09 -0.50 -1.34	23.67 -1.08 0.00	29.08 -1.66 0.00	27.84 -1.67 0.00	27.97 -1.50 0.00	29.23 -1.56 0.00	22.05 -1.31 -0.28	15.76 -0.75 -1.98	22.77 -1.46 -0.02	15.28 -0.65 -2.27	23.53 -1.87 0.00	24.54 -1.99 -0.23	20.38 -1.55 -1.50	18.99 -1.47 -1.52	24.75 -1.98 -0.29	8.79 -0.23 -5.28	12.26 -0.27 -3.65	22.94 -0.66 -0.14
ONEIDA_HERK_LFGE 323681	18.61 0.26 0.00	21.09 0.26 0.00	18.70 0.23 0.00	20.30 0.25 0.00	20.54 0.28 0.00	20.92 0.36 0.00	16.62 0.37 0.00	25.35 0.59 0.00	30.69 0.79 0.84	30.28 0.76 0.00	30.26 0.80 0.00	31.62 0.82 0.00	23.62 0.55 0.00	14.82 0.30 0.00	24.62 0.41 0.00	13.83 0.17 0.00	25.69 0.29 0.00	26.66 0.37 0.00	20.74 0.31 0.00	19.26 0.32 0.00	26.98 0.54 0.00	3.82 0.08 0.00	8.17 0.12 0.83	21.75 0.29 2.00
ONONDAGA_REF_OCCRA 23987	19.18 0.14 -0.69	21.12 0.13 -0.16	19.08 0.11 -0.49	20.42 0.12 -0.24	20.42 0.15 0.00	20.77 0.21 -0.01	17.31 0.18 -0.88	24.98 0.22 0.00	31.04 0.30 0.00	29.82 0.31 0.00	29.82 0.36 0.00	31.12 0.32 0.00	23.49 0.21 -0.19	16.00 0.12 -1.36	24.36 0.14 -0.01	15.33 0.10 -1.57	25.47 0.07 0.00	26.57 0.12 -0.16	21.55 0.08 -1.03	20.06 0.07 -1.05	26.80 0.15 -0.20	7.41 0.03 -3.64	11.46 0.06 -2.52	23.67 0.11 -0.09
ONONDAGA___COGEN 23986	19.11 0.11 -0.65	21.09 0.11 -0.15	19.03 0.10 -0.46	20.37 0.08 -0.23	20.39 0.13 0.00	20.74 0.17 -0.01	17.26 0.17 -0.83	24.94 0.18 0.00	30.94 0.20 0.00	29.73 0.22 0.00	29.74 0.27 0.00	31.04 0.24 0.00	23.41 0.15 -0.19	15.89 0.07 -1.30	24.29 0.07 -0.01	15.22 0.06 -1.50	25.39 -0.01 0.00	26.47 0.03 -0.15	21.45 0.03 -0.99	19.97 0.03 -1.00	26.72 0.08 -0.19	7.24 0.02 -3.48	11.33 0.04 -2.41	23.60 0.05 -0.09
ONTARIO___LFGE 23819	19.90 0.57 -0.98	21.61 0.55 -0.23	19.67 0.50 -0.70	20.94 0.54 -0.34	20.87 0.60 0.00	21.32 0.75 -0.02	18.02 0.51 -1.26	25.47 0.72 0.00	31.57 0.83 0.00	30.28 0.76 0.00	30.32 0.85 0.00	31.54 0.74 0.00	23.90 0.55 -0.27	16.67 0.29 -1.86	24.62 0.40 -0.02	16.09 0.29 -2.14	25.62 0.22 0.00	26.83 0.33 -0.22	22.07 0.23 -1.41	20.57 0.20 -1.43	27.10 0.39 -0.27	8.78 0.06 -4.96	12.55 0.23 -3.43	24.12 0.54 -0.13
ORANGEVILLE_WT_PWR 323706	20.20 0.63 -1.23	21.69 0.57 -0.29	19.88 0.53 -0.88	21.05 0.57 -0.43	20.88 0.61 0.00	21.27 0.69 -0.02	18.08 0.26 -1.57	25.02 0.26 0.00	31.00 0.26 0.00	29.71 0.20 0.00	29.67 0.20 0.00	30.86 0.07 0.00	23.33 -0.07 -0.33	16.72 -0.07 -2.27	23.96 -0.27 -0.02	16.24 -0.03 -2.61	24.75 -0.65 0.00	25.93 -0.63 -0.27	21.52 -0.63 -1.72	20.06 -0.63 -1.74	26.08 -0.70 -0.33	9.73 -0.06 -6.05	13.14 0.07 -4.19	23.84 0.22 -0.15
OSWEGATCHIE___HYD 24044	17.84 -0.50 0.00	20.23 -0.60 0.00	17.92 -0.55 0.00	19.45 -0.60 0.00	19.68 -0.59 0.00	19.97 -0.59 0.00	15.87 -0.38 0.00	24.37 -0.38 0.00	24.11 -0.44 6.19	29.09 -0.43 0.00	29.01 -0.46 0.00	30.30 -0.50 0.00	22.55 -0.53 0.00	14.15 -0.38 0.00	23.49 -0.72 0.00	13.10 -0.56 0.00	24.58 -0.83 0.00	25.43 -0.86 0.00	19.78 -0.65 0.00	18.43 -0.51 0.00	25.83 -0.61 0.00	3.64 -0.10 0.00	2.40 -0.36 6.13	7.85 -0.93 14.69
OSWEGO___5 23606	18.59 -0.22 -0.47	20.66 -0.28 -0.11	18.56 -0.24 -0.33	19.95 -0.26 -0.16	20.01 -0.25 0.00	20.34 -0.22 -0.01	16.67 -0.18 -0.60	24.43 -0.33 0.00	30.32 -0.42 0.00	29.12 -0.40 0.00	29.11 -0.36 0.00	30.40 -0.40 0.00	22.90 -0.32 -0.14	15.29 -0.21 -0.98	23.82 -0.40 -0.01	14.58 -0.20 -1.12	24.93 -0.47 0.00	25.94 -0.46 -0.12	20.81 -0.36 -0.74	19.35 -0.34 -0.75	26.15 -0.44 -0.14	6.30 -0.06 -2.61	10.56 -0.13 -1.81	23.16 -0.37 -0.07
OSWEGO___6 23613	18.59 -0.22 -0.47	20.66 -0.28 -0.11	18.56 -0.24 -0.33	19.95 -0.26 -0.16	20.01 -0.25 0.00	20.34 -0.22 -0.01	16.67 -0.18 -0.60	24.43 -0.33 0.00	30.32 -0.42 0.00	29.12 -0.40 0.00	29.11 -0.36 0.00	30.40 -0.40 0.00	22.90 -0.32 -0.14	15.29 -0.21 -0.98	23.82 -0.40 -0.01	14.58 -0.20 -1.12	24.93 -0.47 0.00	25.94 -0.46 -0.12	20.81 -0.36 -0.74	19.35 -0.34 -0.75	26.15 -0.44 -0.14	6.30 -0.06 -2.61	10.56 -0.13 -1.81	23.16 -0.37 -0.07
OUTOKUMPU-AB___DRP 24206	19.71 0.30 -1.06	21.31 0.23 -0.25	19.50 0.27 -0.76	20.71 0.28 -0.37	20.64 0.37 0.00	21.09 0.52 -0.02	17.64 0.02 -1.36	24.51 -0.25 0.00	30.19 -0.55 0.00	28.90 -0.62 0.00	29.02 -0.45 0.00	30.33 -0.46 0.00	22.86 -0.50 -0.29	16.27 -0.25 -2.00	23.59 -0.64 -0.02	15.76 -0.20 -2.30	24.37 -1.03 0.00	25.42 -1.11 -0.24	21.07 -0.88 -1.52	19.63 -0.85 -1.54	25.66 -1.08 -0.30	8.98 -0.10 -5.34	12.58 0.00 -3.69	23.63 0.04 -0.14
OXBOW___ 24026	19.45 0.05 -1.06	21.04 -0.04 -0.24	19.26 0.04 -0.76	20.45 0.03 -0.37	20.39 0.12 0.00	20.82 0.24 -0.02	17.39 -0.21 -1.35	24.14 -0.62 0.00	29.69 -1.05 0.00	28.42 -1.09 0.00	28.55 -0.92 0.00	29.83 -0.96 0.00	22.50 -0.87 -0.29	16.04 -0.47 -1.99	23.22 -1.00 -0.02	15.55 -0.40 -2.29	23.99 -1.41 0.00	25.03 -1.50 -0.24	20.77 -1.17 -1.51	19.34 -1.12 -1.53	25.25 -1.49 -0.29	8.89 -0.16 -5.31	12.44 -0.12 -3.67	23.33 -0.27 -0.14
OXY_CHEM_DSASP 323612	19.14 -0.26 -1.05	20.71 -0.37 -0.24	18.97 -0.25 -0.75	20.13 -0.29 -0.37	20.07 -0.20 0.00	20.48 -0.09 -0.02	17.09 -0.50 -1.34	23.67 -1.08 0.00	29.08 -1.66 0.00	27.84 -1.67 0.00	27.97 -1.50 0.00	29.23 -1.56 0.00	22.05 -1.31 -0.28	15.76 -0.75 -1.98	22.77 -1.46 -0.02	15.28 -0.65 -2.27	23.53 -1.87 0.00	24.54 -1.99 -0.23	20.38 -1.55 -1.50	18.99 -1.47 -1.52	24.75 -1.98 -0.29	8.79 -0.23 -5.28	12.26 -0.27 -3.65	22.94 -0.66 -0.14
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.14 -0.26 -1.05	20.71 -0.37 -0.24	18.97 -0.25 -0.75	20.13 -0.29 -0.37	20.07 -0.20 0.00	20.48 -0.09 -0.02	17.09 -0.50 -1.34	23.67 -1.08 0.00	29.08 -1.66 0.00	27.84 -1.67 0.00	27.97 -1.50 0.00	29.23 -1.56 0.00	22.05 -1.31 -0.28	15.76 -0.75 -1.98	22.77 -1.46 -0.02	15.28 -0.65 -2.27	23.53 -1.87 0.00	24.54 -1.99 -0.23	20.38 -1.55 -1.50	18.99 -1.47 -1.52	24.75 -1.98 -0.29	8.79 -0.23 -5.28	12.26 -0.27 -3.65	22.94 -0.66 -0.14

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.04 1.58 -6.12	24.04 1.78 -1.42	24.32 1.48 -4.37	23.82 1.63 -2.13	22.00 1.73 -0.01	22.42 1.77 -0.09	25.54 1.48 -7.81	27.15 2.39 0.00	33.41 2.67 0.00	32.39 2.82 -0.05	32.41 2.87 -0.07	33.68 2.89 0.00	26.92 2.30 -1.54	26.67 1.51 -10.63	26.77 2.46 -0.10	27.25 1.40 -12.19	27.81 2.41 0.00	30.09 2.55 -1.26	30.48 2.00 -8.05	28.90 1.81 -8.15	30.60 2.60 -1.56	32.42 0.35 -28.32	29.43 0.90 -19.64	26.54 2.35 -0.73
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.60 2.14 -6.12	24.83 2.57 -1.42	25.04 2.20 -4.37	24.59 2.41 -2.13	22.80 2.52 -0.01	23.26 2.61 -0.09	26.27 2.21 -7.81	28.24 3.49 0.00	34.65 3.90 0.00	33.43 3.87 -0.05	33.41 3.88 -0.07	34.69 3.90 0.00	27.65 3.04 -1.54	27.13 1.97 -10.63	27.54 3.24 -0.10	27.70 1.84 -12.19	28.60 3.19 0.00	30.89 3.35 -1.26	31.10 2.62 -8.05	29.49 2.40 -8.15	31.41 3.40 -1.56	32.53 0.46 -28.32	29.70 1.17 -19.64	27.25 3.06 -0.73
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.39 0.91 -1.13	21.93 0.83 -0.26	20.08 0.80 -0.81	21.29 0.84 -0.39	21.19 0.92 0.00	21.65 1.08 -0.02	18.22 0.52 -1.45	25.38 0.63 0.00	31.39 0.65 0.00	30.11 0.60 0.00	30.22 0.75 0.00	31.58 0.78 0.00	23.83 0.44 -0.30	16.92 0.28 -2.12	24.54 0.32 -0.02	16.42 0.33 -2.43	25.35 -0.05 0.00	26.50 -0.04 -0.25	21.95 -0.08 -1.60	20.41 -0.16 -1.62	26.69 -0.07 -0.31	9.42 0.03 -5.64	13.05 0.26 -3.90	24.39 0.78 -0.14
PAWLING_115_KV_BK3_REV_LBMP_H 345028	26.09 1.50 -6.24	23.89 1.60 -1.45	24.31 1.38 -4.46	23.72 1.49 -2.18	21.80 1.53 0.00	22.29 1.63 -0.09	25.68 1.56 -7.87	27.25 2.49 0.00	33.77 3.03 0.00	32.61 3.04 -0.05	32.48 2.94 -0.07	33.74 2.95 0.00	26.97 2.34 -1.55	26.75 1.50 -10.73	26.76 2.45 -0.10	27.36 1.40 -12.30	27.84 2.43 0.00	30.17 2.61 -1.27	30.58 2.03 -8.12	29.02 1.86 -8.22	30.69 2.67 -1.57	32.70 0.38 -28.57	29.57 0.87 -19.81	26.46 2.26 -0.73
PEEKSKILL____ 23653	25.82 1.38 -6.09	23.72 1.46 -1.42	24.07 1.25 -4.36	23.53 1.35 -2.13	21.67 1.40 0.00	22.12 1.47 -0.09	25.28 1.25 -7.78	26.75 2.00 0.00	33.06 2.31 0.00	31.98 2.42 -0.05	32.03 2.49 -0.07	33.31 2.51 0.00	26.61 2.00 -1.53	26.41 1.30 -10.59	26.44 2.13 -0.09	27.02 1.21 -12.15	27.49 2.09 0.00	29.78 2.24 -1.25	30.18 1.73 -8.02	28.65 1.59 -8.12	30.29 2.29 -1.56	32.28 0.32 -28.22	29.22 0.76 -19.56	26.18 1.99 -0.72
PGE MADISON____WINDPWR 24146	21.74 1.50 -1.90	22.88 1.61 -0.44	21.26 1.44 -1.36	22.26 1.55 -0.66	21.88 1.62 0.00	22.42 1.84 -0.03	20.21 1.54 -2.42	27.18 2.42 0.00	34.94 4.19 0.00	33.75 4.23 0.00	33.56 4.09 0.00	34.98 4.19 0.00	26.55 3.12 -0.35	18.91 1.42 -2.97	26.28 2.04 -0.03	18.62 1.20 -3.76	27.46 2.06 0.00	28.86 2.19 -0.39	24.68 1.77 -2.48	23.15 1.70 -2.51	29.41 2.49 -0.48	12.83 0.36 -8.72	15.61 0.69 -6.03	25.26 1.58 -0.22
PIERCEFIELD____HYD 23852	17.39 -0.96 0.00	19.83 -1.00 0.00	17.54 -0.92 0.00	19.05 -1.00 0.00	19.25 -1.02 0.00	19.45 -1.11 0.00	15.42 -0.83 0.00	23.83 -0.93 0.00	20.34 -1.12 9.29	28.44 -1.08 0.00	28.30 -1.17 0.00	29.56 -1.23 0.00	22.00 -1.07 0.00	13.86 -0.66 0.00	23.15 -1.07 0.00	12.91 -0.75 0.00	24.39 -1.02 0.00	25.14 -1.15 0.00	19.54 -0.90 0.00	18.19 -0.75 0.00	25.38 -1.07 0.00	3.56 -0.18 0.00	-0.85 -0.54 9.19	0.08 -1.35 22.04
PINELAWN_CC_1 323563	26.17 1.72 -6.11	24.02 1.77 -1.42	24.30 1.46 -4.37	23.79 1.60 -2.13	21.97 1.70 0.00	22.59 1.94 -0.09	25.77 1.71 -7.81	29.61 2.85 -2.01	37.73 3.33 -3.66	37.74 3.36 -4.86	35.15 3.50 -2.18	35.10 3.62 -0.69	29.25 2.81 -3.36	30.10 1.80 -13.78	30.71 2.95 -3.55	29.30 1.70 -13.94	27.72 2.83 0.51	30.31 2.77 -1.26	30.57 2.09 -8.05	29.06 1.97 -8.15	30.90 2.89 -1.56	32.49 0.42 -28.32	30.34 1.04 -20.42	26.50 2.63 -0.41
PJM_GEN_HTP_PROXY 323702	26.00 1.54 -6.12	23.91 1.65 -1.42	24.25 1.41 -4.37	23.71 1.52 -2.13	21.86 1.59 0.00	22.32 1.67 -0.09	25.45 1.39 -7.81	26.99 2.24 0.00	33.32 2.58 0.00	30.93 2.71 1.30	32.33 2.79 -0.07	33.59 2.80 0.00	26.86 2.24 -1.54	26.61 1.46 -10.63	26.70 2.39 -0.10	27.21 1.36 -12.19	27.72 2.32 0.00	30.02 2.47 -1.26	30.39 1.91 -8.05	28.84 1.75 -8.15	30.52 2.51 -1.56	32.42 0.35 -28.32	29.38 0.85 -19.64	26.42 2.24 -0.73
PJM_GEN_KEystone 24065	23.03 0.96 -3.72	22.63 0.93 -0.87	21.96 0.83 -2.66	22.23 0.88 -1.30	21.21 0.94 0.00	21.64 1.03 -0.06	21.73 0.72 -4.75	25.84 1.09 0.00	31.94 1.19 0.00	29.45 1.25 1.32	30.88 1.38 -0.04	32.17 1.38 0.00	25.07 1.05 -0.95	21.73 0.67 -6.54	25.32 1.05 -0.06	21.82 0.66 -7.50	26.27 0.87 0.00	28.02 0.96 -0.77	26.10 0.72 -4.95	24.57 0.62 -5.01	28.37 0.97 -0.96	21.31 0.15 -17.41	21.38 0.43 -12.07	25.06 1.15 -0.45
PJM_GEN_NEPTUNE_PROXY 323594	25.99 1.53 -6.11	23.81 1.56 -1.42	24.12 1.28 -4.37	23.60 1.41 -2.13	21.76 1.49 0.00	22.34 1.70 -0.08	25.55 1.49 -7.80	28.81 2.48 -1.57	36.46 2.84 -2.87	35.10 2.89 -2.70	34.18 3.04 -1.67	34.07 3.21 -0.07	27.86 2.53 -2.26	28.97 1.61 -12.83	29.49 2.62 -2.66	28.02 1.50 -12.85	26.54 2.50 1.37	29.97 2.43 -1.25	30.30 1.82 -8.05	28.80 1.70 -8.15	30.49 2.49 -1.56	32.43 0.36 -28.32	30.05 0.92 -20.25	25.67 2.34 0.13
PJM_GEN_VFT_PROXY 323633	25.96 1.50 -6.12	23.87 1.61 -1.42	24.21 1.37 -4.37	23.66 1.48 -2.13	21.81 1.54 0.00	22.28 1.63 -0.09	25.41 1.35 -7.81	26.95 2.19 0.00	33.22 2.48 0.00	30.86 2.65 1.30	32.29 2.75 -0.07	33.54 2.74 0.00	26.82 2.21 -1.54	26.59 1.43 -10.63	26.67 2.36 -0.10	27.19 1.33 -12.19	27.65 2.25 0.00	29.94 2.40 -1.26	30.33 1.85 -8.05	28.78 1.69 -8.15	30.44 2.43 -1.56	32.41 0.34 -28.32	29.36 0.84 -19.64	26.38 2.20 -0.73
PLEASANTVLY____LBMP 24000	25.90 1.24 -6.32	23.63 1.32 -1.47	24.12 1.14 -4.52	23.48 1.23 -2.21	21.53 1.26 0.00	21.97 1.32 -0.09	25.44 1.11 -8.07	26.52 1.76 0.00	32.78 2.04 0.00	31.68 2.11 -0.05	31.71 2.17 -0.08	33.00 2.20 0.00	26.43 1.76 -1.59	26.67 1.15 -10.99	26.20 1.89 -0.10	27.34 1.08 -12.60	27.25 1.85 0.00	29.58 1.99 -1.30	30.30 1.54 -8.32	28.78 1.41 -8.42	30.08 2.03 -1.61	33.31 0.28 -29.28	29.86 0.68 -20.30	25.99 1.78 -0.75
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	25.92 1.42 -6.15	23.79 1.53 -1.43	24.17 1.31 -4.40	23.60 1.41 -2.15	21.73 1.46 0.00	22.19 1.53 -0.09	25.39 1.29 -7.85	26.82 2.06 0.00	33.16 2.42 0.00	32.07 2.50 -0.05	32.11 2.57 -0.07	33.39 2.59 0.00	26.68 2.06 -1.55	26.56 1.34 -10.69	26.51 2.21 -0.10	27.17 1.25 -12.26	27.56 2.15 0.00	29.85 2.30 -1.26	30.30 1.78 -8.09	28.77 1.64 -8.19	30.36 2.35 -1.57	32.55 0.33 -28.48	29.42 0.79 -19.74	26.25 2.06 -0.73
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	26.14 1.35 -6.44	23.78 1.45 -1.50	24.33 1.25 -4.60	23.65 1.35 -2.25	21.66 1.38 0.00	22.10 1.44 -0.10	25.71 1.22 -8.23	26.70 1.94 0.00	33.02 2.28 0.00	31.85 2.34 0.00	31.90 2.43 0.00	33.27 2.48 0.00	26.66 1.96 -1.62	27.01 1.27 -11.21	26.41 2.10 -0.10	27.71 1.19 -12.86	27.46 2.05 0.00	29.82 2.21 -1.33	30.64 1.72 -8.49	29.13 1.59 -8.60	30.37 2.27 -1.65	33.94 0.32 -29.88	30.29 0.74 -20.66	26.17 1.94 -0.76

POLETTI____ 23519	26.03 1.57 -6.12	23.94 1.69 -1.42	24.27 1.43 -4.37	23.73 1.54 -2.13	21.88 1.61 0.00	22.32 1.67 -0.09	25.43 1.37 -7.81	26.96 2.21 0.00	33.25 2.51 0.00	32.24 2.67 -0.05	32.29 2.75 -0.07	33.56 2.76 0.00	26.83 2.21 -1.54	26.60 1.45 -10.63	26.68 2.37 -0.10	27.20 1.34 -12.19	27.69 2.29 0.00	29.99 2.44 -1.26	30.36 1.89 -8.05	28.81 1.72 -8.15	30.49 2.48 -1.56	32.41 0.35 -28.32	29.38 0.85 -19.64	26.43 2.24 -0.73
PORT_JEFF_3 23555	26.11 1.65 -6.11	23.95 1.70 -1.42	24.23 1.39 -4.37	23.73 1.55 -2.13	21.92 1.66 0.00	22.56 1.91 -0.08	25.74 1.68 -7.80	29.35 2.83 -1.77	37.31 3.34 -3.23	37.30 3.37 -4.42	34.90 3.52 -1.90	34.75 3.60 -0.35	28.61 2.77 -2.76	29.56 1.77 -13.26	30.19 2.92 -3.07	28.69 1.67 -13.35	27.18 2.75 0.98	30.25 2.71 -1.25	30.53 2.05 -8.05	29.05 1.96 -8.15	30.87 2.87 -1.56	32.49 0.42 -28.32	30.23 1.02 -20.32	26.15 2.58 -0.11
PORT_JEFF_4 23616	26.11 1.65 -6.11	23.95 1.70 -1.42	24.23 1.39 -4.37	23.73 1.55 -2.13	21.92 1.66 0.00	22.56 1.91 -0.08	25.74 1.68 -7.80	29.35 2.83 -1.77	37.31 3.34 -3.23	37.30 3.37 -4.42	34.90 3.52 -1.90	34.75 3.60 -0.35	28.61 2.77 -2.76	29.56 1.77 -13.26	30.19 2.92 -3.07	28.69 1.67 -13.35	27.18 2.75 0.98	30.25 2.71 -1.25	30.53 2.05 -8.05	29.05 1.96 -8.15	30.87 2.87 -1.56	32.49 0.42 -28.32	30.23 1.02 -20.32	26.15 2.58 -0.11
PORT_JEFF_IC 23713	26.10 1.64 -6.11	23.94 1.69 -1.42	24.22 1.38 -4.37	23.73 1.54 -2.13	21.91 1.65 0.00	22.55 1.91 -0.08	25.74 1.68 -7.80	29.35 2.81 -1.77	37.31 3.33 -3.24	37.31 3.37 -4.43	34.89 3.52 -1.91	34.75 3.59 -0.36	28.62 2.77 -2.78	29.57 1.77 -13.28	30.20 2.91 -3.08	28.70 1.67 -13.36	27.19 2.75 0.97	30.25 2.71 -1.25	30.53 2.05 -8.05	29.05 1.96 -8.15	30.88 2.88 -1.56	32.49 0.42 -28.32	30.23 1.02 -20.33	26.16 2.58 -0.12
PPL PILGRIM_ST_GT1 24216	26.24 1.79 -6.11	24.10 1.85 -1.42	24.37 1.53 -4.37	23.87 1.68 -2.13	22.05 1.79 0.00	22.68 2.04 -0.09	25.85 1.79 -7.81	29.56 3.00 -1.80	37.56 3.52 -3.30	37.55 3.55 -4.49	35.12 3.70 -1.95	35.01 3.81 -0.40	28.89 2.96 -2.85	29.75 1.88 -13.34	30.45 3.09 -3.14	28.88 1.78 -13.44	27.44 2.94 0.90	30.44 2.90 -1.26	30.67 2.19 -8.05	29.16 2.07 -8.15	31.04 3.04 -1.56	32.51 0.44 -28.32	30.30 1.08 -20.34	26.36 2.74 -0.16
PPL PILGRIM_ST_GT2 24217	26.24 1.79 -6.11	24.10 1.85 -1.42	24.37 1.53 -4.37	23.87 1.68 -2.13	22.05 1.79 0.00	22.68 2.04 -0.09	25.85 1.79 -7.81	29.56 3.00 -1.80	37.56 3.52 -3.30	37.55 3.55 -4.49	35.12 3.70 -1.95	35.01 3.81 -0.40	28.89 2.96 -2.85	29.75 1.88 -13.34	30.45 3.09 -3.14	28.88 1.78 -13.44	27.44 2.94 0.90	30.44 2.90 -1.26	30.67 2.19 -8.05	29.16 2.07 -8.15	31.04 3.04 -1.56	32.51 0.44 -28.32	30.30 1.08 -20.34	26.36 2.74 -0.16
PPL_SHRM_GT3 24213	25.84 1.39 -6.11	23.66 1.41 -1.42	23.97 1.13 -4.37	23.46 1.27 -2.13	21.65 1.38 0.00	22.29 1.65 -0.08	25.54 1.49 -7.80	29.05 2.52 -1.77	36.96 2.98 -3.24	36.96 3.03 -4.43	34.56 3.18 -1.91	34.35 3.20 -0.36	28.29 2.44 -2.77	29.36 1.57 -13.27	29.87 2.59 -3.07	28.51 1.49 -13.36	26.83 2.40 0.97	29.91 2.37 -1.25	30.28 1.80 -8.05	28.82 1.73 -8.15	30.56 2.56 -1.56	32.44 0.37 -28.32	30.12 0.91 -20.33	25.85 2.27 -0.12
PPL_SHRM_GT4 24214	25.84 1.39 -6.11	23.66 1.41 -1.42	23.97 1.13 -4.37	23.46 1.27 -2.13	21.65 1.38 0.00	22.29 1.65 -0.08	25.54 1.49 -7.80	29.05 2.52 -1.77	36.96 2.98 -3.24	36.96 3.03 -4.43	34.56 3.18 -1.91	34.35 3.20 -0.36	28.29 2.44 -2.77	29.36 1.57 -13.27	29.87 2.59 -3.07	28.51 1.49 -13.36	26.83 2.40 0.97	29.91 2.37 -1.25	30.28 1.80 -8.05	28.82 1.73 -8.15	30.56 2.56 -1.56	32.44 0.37 -28.32	30.12 0.91 -20.33	25.85 2.27 -0.12
PROJECT___ORANGE 1 24174	18.94 0.03 -0.56	20.96 0.00 -0.13	18.87 0.00 -0.40	20.25 0.00 -0.20	20.29 0.02 0.00	20.64 0.07 -0.01	17.04 0.06 -0.72	24.79 0.03 0.00	30.80 0.05 0.00	29.57 0.05 0.00	29.57 0.10 0.00	30.86 0.07 0.00	23.27 0.03 -0.16	15.68 0.01 -1.14	24.18 -0.04 -0.01	14.99 0.01 -1.32	25.29 -0.12 0.00	26.33 -0.09 -0.14	21.22 -0.08 -0.87	19.74 -0.08 -0.88	26.55 -0.06 -0.17	6.80 0.00 -3.06	11.00 0.00 -2.12	23.49 -0.05 -0.08
PROJECT___ORANGE 2 24166	18.94 0.03 -0.56	20.96 0.00 -0.13	18.87 0.00 -0.40	20.25 0.00 -0.20	20.29 0.02 0.00	20.64 0.07 -0.01	17.04 0.06 -0.72	24.79 0.03 0.00	30.80 0.05 0.00	29.57 0.05 0.00	29.57 0.10 0.00	30.86 0.07 0.00	23.27 0.03 -0.16	15.68 0.01 -1.14	24.18 -0.04 -0.01	14.99 0.01 -1.32	25.29 -0.12 0.00	26.33 -0.09 -0.14	21.22 -0.08 -0.87	19.74 -0.08 -0.88	26.55 -0.06 -0.17	6.80 0.00 -3.06	11.00 0.00 -2.12	23.49 -0.05 -0.08
PYRITES___HYD 24023	17.64 -0.71 0.00	20.14 -0.69 0.00	17.81 -0.66 0.00	19.34 -0.72 0.00	19.55 -0.72 0.00	19.74 -0.81 0.00	15.65 -0.61 0.00	24.19 -0.57 0.00	20.53 -0.67 9.54	28.87 -0.65 0.00	28.70 -0.76 0.00	30.00 -0.79 0.00	22.37 -0.70 0.00	14.09 -0.43 0.00	23.55 -0.66 0.00	13.15 -0.52 0.00	24.80 -0.61 0.00	25.56 -0.73 0.00	19.85 -0.58 0.00	18.48 -0.46 0.00	25.77 -0.68 0.00	3.62 -0.12 0.00	-0.95 -0.39 9.45	-0.14 -0.95 22.66
RAMAPO___LBMP 323565	25.40 1.26 -5.79	23.50 1.32 -1.35	23.74 1.12 -4.14	23.28 1.21 -2.02	21.52 1.25 0.00	21.96 1.32 -0.09	24.78 1.13 -7.40	26.58 1.82 0.00	32.82 2.08 0.00	31.74 2.18 -0.04	31.78 2.25 -0.06	33.05 2.26 0.00	26.33 1.79 -1.46	25.76 1.16 -10.08	26.21 1.91 -0.09	26.31 1.09 -11.55	27.28 1.88 0.00	29.50 2.02 -1.19	29.63 1.58 -7.63	28.10 1.44 -7.72	30.00 2.08 -1.48	30.88 0.30 -26.84	28.18 0.69 -18.61	25.93 1.78 -0.69
RANKINE____ 23646	20.10 0.63 -1.12	21.67 0.58 -0.26	19.84 0.57 -0.80	21.04 0.60 -0.39	20.95 0.68 0.00	21.38 0.81 -0.02	17.97 0.29 -1.42	25.01 0.25 0.00	30.88 0.14 0.00	29.58 0.07 0.00	29.66 0.19 0.00	30.96 0.17 0.00	23.35 -0.03 -0.30	16.61 0.01 -2.09	24.06 -0.17 -0.02	16.12 0.06 -2.39	24.86 -0.54 0.00	25.97 -0.57 -0.25	21.52 -0.49 -1.58	20.05 -0.50 -1.60	26.19 -0.56 -0.31	9.27 -0.03 -5.56	12.88 0.14 -3.85	24.03 0.43 -0.14
RAVENSWOOD_GT2_1 24244	25.99 1.53 -6.12	23.90 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.44 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.26 2.70 -0.05	32.31 2.77 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.45 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.31 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.74 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.23 -0.73
RAVENSWOOD_GT2_2 24245	25.99 1.53 -6.12	23.90 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.44 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.26 2.70 -0.05	32.31 2.77 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.45 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.31 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.74 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.23 -0.73

RAVENSWOOD_GT2_3 24246	26.00 1.54 -6.12	23.91 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.86 1.58 0.00	22.31 1.66 -0.09	25.45 1.38 -7.81	26.99 2.24 0.00	33.31 2.56 0.00	32.27 2.71 -0.05	32.33 2.79 -0.07	33.59 2.80 0.00	26.85 2.24 -1.54	26.61 1.46 -10.63	26.70 2.39 -0.10	27.21 1.36 -12.19	27.72 2.32 0.00	30.01 2.46 -1.26	30.39 1.91 -8.05	28.83 1.75 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.43 2.24 -0.73
RAVENSWOOD_GT2_4 24247	26.00 1.54 -6.12	23.91 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.86 1.58 0.00	22.31 1.66 -0.09	25.45 1.38 -7.81	26.99 2.24 0.00	33.31 2.56 0.00	32.27 2.71 -0.05	32.33 2.79 -0.07	33.59 2.80 0.00	26.85 2.24 -1.54	26.61 1.46 -10.63	26.70 2.39 -0.10	27.21 1.36 -12.19	27.72 2.32 0.00	30.01 2.46 -1.26	30.39 1.91 -8.05	28.83 1.75 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.43 2.24 -0.73
RAVENSWOOD_GT3_1 24248	25.99 1.54 -6.12	23.91 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.45 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.27 2.70 -0.05	32.32 2.78 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.46 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.32 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.75 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.24 -0.73
RAVENSWOOD_GT3_2 24249	25.99 1.54 -6.12	23.91 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.45 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.27 2.70 -0.05	32.32 2.78 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.46 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.32 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.75 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.24 -0.73
RAVENSWOOD_GT3_3 24250	26.03 1.57 -6.12	23.94 1.69 -1.42	24.28 1.44 -4.37	23.73 1.55 -2.13	21.88 1.61 0.00	22.34 1.69 -0.09	25.48 1.41 -7.81	27.04 2.28 0.00	33.36 2.62 0.00	32.33 2.77 -0.05	32.39 2.85 -0.07	33.66 2.86 0.00	26.90 2.28 -1.54	26.64 1.49 -10.63	26.74 2.44 -0.10	27.24 1.39 -12.19	27.77 2.37 0.00	30.06 2.52 -1.26	30.43 1.95 -8.05	28.87 1.78 -8.15	30.57 2.56 -1.56	32.43 0.36 -28.32	29.40 0.87 -19.64	26.47 2.28 -0.73
RAVENSWOOD_GT3_4 24251	26.03 1.57 -6.12	23.94 1.69 -1.42	24.28 1.44 -4.37	23.73 1.55 -2.13	21.88 1.61 0.00	22.34 1.69 -0.09	25.48 1.41 -7.81	27.04 2.28 0.00	33.36 2.62 0.00	32.33 2.77 -0.05	32.39 2.85 -0.07	33.66 2.86 0.00	26.90 2.28 -1.54	26.64 1.49 -10.63	26.74 2.44 -0.10	27.24 1.39 -12.19	27.77 2.37 0.00	30.06 2.52 -1.26	30.43 1.95 -8.05	28.87 1.78 -8.15	30.57 2.56 -1.56	32.43 0.36 -28.32	29.40 0.87 -19.64	26.47 2.28 -0.73
RAVENSWOOD_GT_1 23729	26.02 1.56 -6.12	23.96 1.71 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.36 1.71 -0.09	25.50 1.43 -7.81	27.07 2.32 0.00	33.36 2.62 0.00	32.34 2.78 -0.05	32.39 2.85 -0.07	33.65 2.86 0.00	26.90 2.29 -1.54	26.65 1.50 -10.63	26.75 2.45 -0.10	27.25 1.39 -12.19	27.78 2.38 0.00	30.07 2.52 -1.26	30.44 1.96 -8.05	28.87 1.78 -8.15	30.56 2.56 -1.56	32.42 0.35 -28.32	29.42 0.90 -19.64	26.51 2.32 -0.73
RAVENSWOOD_GT_10 24258	25.99 1.54 -6.12	23.90 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.44 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.26 2.70 -0.05	32.31 2.77 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.45 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.31 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.74 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.23 -0.73
RAVENSWOOD_GT_11 24259	25.99 1.54 -6.12	23.90 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.44 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.26 2.70 -0.05	32.31 2.77 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.45 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.31 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.74 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.23 -0.73
RAVENSWOOD_GT_4 24252	25.99 1.53 -6.12	23.89 1.64 -1.42	24.24 1.40 -4.37	23.69 1.50 -2.13	21.84 1.57 0.00	22.30 1.65 -0.09	25.43 1.37 -7.81	26.97 2.21 0.00	33.29 2.55 0.00	32.25 2.68 -0.05	32.30 2.76 -0.07	33.57 2.78 0.00	26.83 2.22 -1.54	26.60 1.44 -10.63	26.68 2.37 -0.10	27.20 1.34 -12.19	27.71 2.30 0.00	30.00 2.45 -1.26	30.37 1.90 -8.05	28.82 1.73 -8.15	30.50 2.49 -1.56	32.42 0.35 -28.32	29.37 0.85 -19.64	26.40 2.21 -0.73
RAVENSWOOD_GT_5 24254	25.99 1.53 -6.12	23.89 1.64 -1.42	24.24 1.40 -4.37	23.69 1.50 -2.13	21.84 1.57 0.00	22.30 1.65 -0.09	25.43 1.37 -7.81	26.97 2.21 0.00	33.29 2.55 0.00	32.25 2.68 -0.05	32.30 2.76 -0.07	33.57 2.78 0.00	26.83 2.22 -1.54	26.60 1.44 -10.63	26.68 2.37 -0.10	27.20 1.34 -12.19	27.71 2.30 0.00	30.00 2.45 -1.26	30.37 1.90 -8.05	28.82 1.73 -8.15	30.50 2.49 -1.56	32.42 0.35 -28.32	29.37 0.85 -19.64	26.40 2.21 -0.73
RAVENSWOOD_GT_6 24253	25.99 1.53 -6.12	23.89 1.64 -1.42	24.24 1.40 -4.37	23.69 1.50 -2.13	21.84 1.57 0.00	22.30 1.65 -0.09	25.43 1.37 -7.81	26.97 2.21 0.00	33.29 2.55 0.00	32.25 2.68 -0.05	32.30 2.76 -0.07	33.57 2.78 0.00	26.83 2.22 -1.54	26.60 1.44 -10.63	26.68 2.37 -0.10	27.20 1.34 -12.19	27.71 2.30 0.00	30.00 2.45 -1.26	30.37 1.90 -8.05	28.82 1.73 -8.15	30.50 2.49 -1.56	32.42 0.35 -28.32	29.37 0.85 -19.64	26.40 2.21 -0.73
RAVENSWOOD_GT_7 24255	25.99 1.53 -6.12	23.89 1.64 -1.42	24.24 1.40 -4.37	23.69 1.50 -2.13	21.84 1.57 0.00	22.30 1.65 -0.09	25.43 1.37 -7.81	26.97 2.21 0.00	33.29 2.55 0.00	32.25 2.68 -0.05	32.30 2.76 -0.07	33.57 2.78 0.00	26.83 2.22 -1.54	26.60 1.44 -10.63	26.68 2.37 -0.10	27.20 1.34 -12.19	27.71 2.30 0.00	30.00 2.45 -1.26	30.37 1.90 -8.05	28.82 1.73 -8.15	30.50 2.49 -1.56	32.42 0.35 -28.32	29.37 0.85 -19.64	26.40 2.21 -0.73
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.99 1.54 -6.12	23.90 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.44 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.26 2.70 -0.05	32.31 2.77 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.45 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.31 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.74 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.23 -0.73
RAVENSWOOD_GT_9 24257	25.99 1.54 -6.12	23.90 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.44 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.26 2.70 -0.05	32.31 2.77 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.45 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.31 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.74 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.42 2.23 -0.73

RAVENSWOOD___1 23533	26.02 1.56 -6.12	23.96 1.71 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.36 1.71 -0.09	25.50 1.43 -7.81	27.07 2.32 0.00	33.36 2.62 0.00	32.34 2.78 -0.05	32.39 2.85 -0.07	33.65 2.86 0.00	26.90 2.29 -1.54	26.65 1.50 -10.63	26.75 2.45 -0.10	27.25 1.39 -12.19	27.78 2.38 0.00	30.07 2.52 -1.26	30.44 1.96 -8.05	28.87 1.78 -8.15	30.56 2.56 -1.56	32.42 0.35 -28.32	29.42 0.90 -19.64	26.51 2.32 -0.73
RAVENSWOOD___2 23534	26.02 1.56 -6.12	23.96 1.71 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.36 1.71 -0.09	25.50 1.43 -7.81	27.07 2.32 0.00	33.36 2.62 0.00	32.34 2.78 -0.05	32.39 2.85 -0.07	33.65 2.86 0.00	26.90 2.29 -1.54	26.65 1.50 -10.63	26.75 2.45 -0.10	27.25 1.39 -12.19	27.78 2.38 0.00	30.07 2.52 -1.26	30.44 1.96 -8.05	28.87 1.78 -8.15	30.56 2.56 -1.56	32.42 0.35 -28.32	29.42 0.90 -19.64	26.51 2.32 -0.73
RAVENSWOOD___3 23535	26.00 1.54 -6.12	23.91 1.65 -1.42	24.25 1.41 -4.37	23.70 1.52 -2.13	21.85 1.58 0.00	22.31 1.66 -0.09	25.45 1.38 -7.81	26.99 2.23 0.00	33.31 2.56 0.00	32.27 2.70 -0.05	32.32 2.78 -0.07	33.58 2.79 0.00	26.85 2.23 -1.54	26.61 1.46 -10.63	26.69 2.38 -0.10	27.21 1.35 -12.19	27.72 2.32 0.00	30.01 2.46 -1.26	30.39 1.90 -8.05	28.83 1.75 -8.15	30.51 2.51 -1.56	32.42 0.35 -28.32	29.38 0.86 -19.64	26.43 2.24 -0.73
RAVENSWOOD___4 23820	26.02 1.56 -6.12	23.96 1.71 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.36 1.71 -0.09	25.50 1.43 -7.81	27.07 2.32 0.00	33.36 2.62 0.00	32.34 2.78 -0.05	32.39 2.85 -0.07	33.65 2.86 0.00	26.90 2.29 -1.54	26.65 1.50 -10.63	26.75 2.45 -0.10	27.25 1.39 -12.19	27.78 2.38 0.00	30.07 2.52 -1.26	30.44 1.96 -8.05	28.87 1.78 -8.15	30.56 2.56 -1.56	32.42 0.35 -28.32	29.42 0.90 -19.64	26.51 2.32 -0.73
RCPL_TRUST___DRP 24196	26.02 1.56 -6.12	23.93 1.67 -1.42	24.27 1.43 -4.37	23.73 1.54 -2.13	21.88 1.61 0.00	22.34 1.69 -0.09	25.47 1.41 -7.81	27.03 2.27 0.00	33.36 2.62 0.00	32.33 2.77 -0.05	32.38 2.84 -0.07	33.64 2.84 0.00	26.89 2.28 -1.54	26.64 1.48 -10.63	26.73 2.43 -0.10	27.23 1.38 -12.19	27.76 2.36 0.00	30.06 2.52 -1.26	30.42 1.94 -8.05	28.86 1.77 -8.15	30.56 2.55 -1.56	32.42 0.35 -28.32	29.39 0.87 -19.64	26.45 2.27 -0.73
RED___ROCHESTER 323720	19.44 0.21 -0.89	21.20 0.17 -0.21	19.29 0.18 -0.64	20.56 0.20 -0.31	20.55 0.28 0.00	21.00 0.43 -0.01	17.51 0.11 -1.13	24.75 -0.01 0.00	30.55 -0.20 0.00	29.25 -0.27 0.00	29.29 -0.17 0.00	30.61 -0.18 0.00	23.09 -0.24 -0.25	16.12 -0.11 -1.71	23.90 -0.32 -0.02	15.56 -0.07 -1.97	24.82 -0.58 0.00	25.90 -0.59 -0.20	21.26 -0.47 -1.30	19.80 -0.45 -1.31	26.16 -0.54 -0.25	8.27 -0.04 -4.57	12.08 0.04 -3.16	23.66 0.08 -0.12
RENSSELAER___COGEN 23796	27.02 0.80 -7.87	23.54 0.87 -1.83	24.88 0.79 -5.63	23.65 0.86 -2.75	21.16 0.89 0.00	21.59 0.92 -0.12	27.06 0.75 -10.05	25.63 0.87 0.00	31.76 1.02 0.00	30.43 0.96 0.04	30.39 0.99 0.06	31.86 1.07 0.00	26.00 0.93 -1.99	28.87 0.60 -13.74	25.35 1.02 -0.12	29.99 0.57 -15.76	26.37 0.97 0.00	28.95 1.04 -1.63	31.68 0.84 -10.40	30.25 0.77 -10.53	29.53 1.06 -2.02	40.51 0.15 -36.62	34.51 0.34 -25.29	25.31 0.91 -0.94
REVERE_CPPR_DRP 24186	18.99 0.45 -0.19	21.34 0.46 -0.05	19.03 0.43 -0.14	20.58 0.46 -0.07	20.76 0.49 0.00	21.15 0.59 0.00	17.05 0.55 -0.24	25.61 0.85 0.00	31.44 1.13 0.44	30.60 1.09 0.00	30.60 1.14 0.00	31.96 1.16 0.00	23.92 0.79 -0.06	15.39 0.46 -0.41	24.92 0.70 0.00	14.47 0.33 -0.48	25.97 0.56 0.00	27.04 0.70 -0.05	21.32 0.57 -0.31	19.81 0.55 -0.32	27.37 0.86 -0.06	4.98 0.12 -1.11	9.45 0.23 -0.33	23.01 0.57 1.02
RIVERBAY____ 323610	26.60 2.14 -6.12	24.83 2.57 -1.42	25.04 2.20 -4.37	24.59 2.41 -2.13	22.80 2.52 -0.01	23.26 2.61 -0.09	26.27 2.21 -7.81	28.24 3.49 0.00	34.65 3.90 0.00	33.43 3.87 -0.05	33.41 3.88 -0.07	34.69 3.90 0.00	27.65 3.04 -1.54	27.13 1.97 -10.63	27.54 3.24 -0.10	27.70 1.84 -12.19	28.60 3.19 0.00	30.89 3.35 -1.26	31.10 2.62 -8.05	29.49 2.40 -8.15	31.41 3.40 -1.56	32.53 0.46 -28.32	29.70 1.17 -19.64	27.25 3.06 -0.73
ROCHESTER_9_IC 23652	19.36 0.13 -0.89	21.12 0.08 -0.21	19.22 0.11 -0.64	20.48 0.12 -0.31	20.47 0.21 0.00	20.91 0.34 -0.01	17.43 0.04 -1.13	24.63 -0.12 0.00	30.41 -0.33 0.00	29.12 -0.40 0.00	29.16 -0.30 0.00	30.47 -0.32 0.00	22.98 -0.25 -1.71	16.06 -0.18 -1.71	23.79 -0.43 -0.02	15.50 -0.13 -1.97	24.70 -0.71 0.00	25.77 -0.72 -0.20	21.16 -0.58 -1.30	19.71 -0.55 -1.31	26.03 -0.67 -0.25	8.25 -0.06 -4.57	12.04 0.00 -3.16	23.56 -0.02 -0.12
ROSETON___1 23587	25.65 1.22 -6.08	23.54 1.30 -1.42	23.93 1.12 -4.35	23.38 1.20 -2.12	21.51 1.24 0.00	21.94 1.30 -0.09	25.11 1.10 -7.76	26.50 1.74 0.00	32.76 2.01 0.00	31.65 2.09 -0.04	31.68 2.15 -0.06	32.97 2.18 0.00	26.34 1.74 -1.53	26.23 1.13 -10.57	26.17 1.86 -0.09	26.85 1.06 -12.13	27.22 1.82 0.00	29.49 1.95 -1.25	29.95 1.51 -8.00	28.43 1.39 -8.10	29.99 1.99 -1.55	32.20 0.28 -28.17	29.08 0.67 -19.53	25.93 1.74 -0.72
ROSETON___2 23588	25.65 1.22 -6.08	23.54 1.30 -1.42	23.93 1.12 -4.35	23.38 1.20 -2.12	21.51 1.24 0.00	21.94 1.30 -0.09	25.11 1.10 -7.76	26.50 1.74 0.00	32.76 2.01 0.00	31.65 2.09 -0.04	31.68 2.15 -0.06	32.97 2.18 0.00	26.34 1.74 -1.53	26.23 1.13 -10.57	26.17 1.86 -0.09	26.85 1.06 -12.13	27.22 1.82 0.00	29.49 1.95 -1.25	29.95 1.51 -8.00	28.43 1.39 -8.10	29.99 1.99 -1.55	32.20 0.28 -28.17	29.08 0.67 -19.53	25.93 1.74 -0.72
RUSSELL___1 23602	19.44 0.21 -0.89	21.20 0.17 -0.21	19.29 0.18 -0.64	20.56 0.20 -0.31	20.55 0.28 0.00	21.00 0.43 -0.01	17.51 0.11 -1.13	24.75 -0.01 0.00	30.55 -0.20 0.00	29.25 -0.27 0.00	29.29 -0.17 0.00	30.61 -0.18 0.00	23.09 -0.24 -0.25	16.12 -0.11 -1.71	23.90 -0.32 -0.02	15.56 -0.07 -1.97	24.82 -0.58 0.00	25.90 -0.59 -0.20	21.26 -0.47 -1.30	19.80 -0.45 -1.31	26.16 -0.54 -0.25	8.27 -0.04 -4.57	12.08 0.04 -3.16	23.66 0.08 -0.12
RUSSELL___2 23532	19.44 0.21 -0.89	21.20 0.17 -0.21	19.29 0.18 -0.64	20.56 0.20 -0.31	20.55 0.28 0.00	21.00 0.43 -0.01	17.51 0.11 -1.13	24.75 -0.01 0.00	30.55 -0.20 0.00	29.25 -0.27 0.00	29.29 -0.17 0.00	30.61 -0.18 0.00	23.09 -0.24 -0.25	16.12 -0.11 -1.71	23.90 -0.32 -0.02	15.56 -0.07 -1.97	24.82 -0.58 0.00	25.90 -0.59 -0.20	21.26 -0.47 -1.30	19.80 -0.45 -1.31	26.16 -0.54 -0.25	8.27 -0.04 -4.57	12.08 0.04 -3.16	23.66 0.08 -0.12
RUSSELL___3 23549	19.44 0.21 -0.89	21.20 0.17 -0.21	19.29 0.18 -0.64	20.56 0.20 -0.31	20.55 0.28 0.00	21.00 0.43 -0.01	17.51 0.11 -1.13	24.75 -0.01 0.00	30.55 -0.20 0.00	29.25 -0.27 0.00	29.29 -0.17 0.00	30.61 -0.18 0.00	23.09 -0.24 -0.25	16.12 -0.11 -1.71	23.90 -0.32 -0.02	15.56 -0.07 -1.97	24.82 -0.58 0.00	25.90 -0.59 -0.20	21.26 -0.47 -1.30	19.80 -0.45 -1.31	26.16 -0.54 -0.25	8.27 -0.04 -4.57	12.08 0.04 -3.16	23.66 0.08 -0.12

RUSSELL___4 23556	19.44 0.21 -0.89	21.20 0.17 -0.21	19.29 0.18 -0.64	20.56 0.20 -0.31	20.55 0.28 0.00	21.00 0.43 -0.01	17.51 0.11 -1.13	24.75 -0.01 0.00	30.55 -0.20 0.00	29.25 -0.27 0.00	29.29 -0.17 0.00	30.61 -0.18 0.00	23.09 -0.24 -0.25	16.12 -0.11 -1.71	23.90 -0.32 -0.02	15.56 -0.07 -1.97	24.82 -0.58 0.00	25.90 -0.59 -0.20	21.26 -0.47 -1.30	19.80 -0.45 -1.31	26.16 -0.54 -0.25	8.27 -0.04 -4.57	12.08 0.04 -3.16	23.66 0.08 -0.12
RUSSELL___STATION 23914	19.44 0.21 -0.89	21.20 0.17 -0.21	19.29 0.18 -0.64	20.56 0.20 -0.31	20.55 0.28 0.00	21.00 0.43 -0.01	17.51 0.11 -1.13	24.75 -0.01 0.00	30.55 -0.20 0.00	29.25 -0.27 0.00	29.29 -0.17 0.00	30.61 -0.18 0.00	23.09 -0.24 -0.25	16.12 -0.11 -1.71	23.90 -0.32 -0.02	15.56 -0.07 -1.97	24.82 -0.58 0.00	25.90 -0.59 -0.20	21.26 -0.47 -1.30	19.80 -0.45 -1.31	26.16 -0.54 -0.25	8.27 -0.04 -4.57	12.08 0.04 -3.16	23.66 0.08 -0.12
S SALMON___HYD 24043	18.70 -0.08 -0.43	20.80 -0.13 -0.10	18.66 -0.12 -0.31	20.08 -0.12 -0.15	20.16 -0.11 0.00	20.50 -0.07 -0.01	16.77 -0.03 -0.55	24.66 -0.10 0.00	29.73 -0.13 0.89	29.38 -0.13 0.00	29.43 -0.03 0.00	30.78 -0.02 0.00	23.08 -0.13 -0.13	15.28 -0.15 -0.90	23.77 -0.45 -0.01	14.40 -0.30 -1.04	24.78 -0.63 0.00	25.81 -0.59 -0.11	20.64 -0.48 -0.68	19.25 -0.39 -0.69	26.19 -0.39 -0.13	6.11 -0.05 -2.41	9.53 -0.15 -0.79	20.99 -0.42 2.05
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	19.72 0.29 -1.08	21.31 0.22 -0.25	19.50 0.25 -0.78	20.70 0.26 -0.38	20.62 0.36 0.00	21.04 0.47 -0.02	17.63 -0.01 -1.38	24.50 -0.25 0.00	30.21 -0.54 0.00	28.90 -0.61 0.00	29.00 -0.46 0.00	30.30 -0.49 0.00	22.85 -0.52 -0.29	16.27 -0.28 -2.03	23.57 -0.66 -0.02	15.78 -0.21 -2.33	24.36 -1.04 0.00	25.42 -1.11 -0.24	21.09 -0.88 -1.54	19.64 -0.86 -1.56	25.66 -1.08 -0.30	9.06 -0.11 -5.42	12.63 -0.01 -3.75	23.62 0.02 -0.14
SELKIRK___I 23801	26.88 0.81 -7.72	23.53 0.90 -1.80	24.80 0.81 -5.52	23.63 0.88 -2.69	21.17 0.90 0.00	21.60 0.93 -0.12	26.89 0.77 -9.86	25.75 0.99 0.00	31.89 1.15 0.00	30.58 1.09 0.03	30.54 1.11 0.04	31.99 1.19 0.00	26.03 1.00 -1.95	28.65 0.65 -13.47	25.42 1.09 -0.12	29.73 0.61 -15.45	26.46 1.05 0.00	29.01 1.13 -1.59	31.54 0.91 -10.20	30.09 0.83 -10.33	29.58 1.16 -1.98	39.80 0.16 -35.89	34.06 0.37 -24.80	25.38 1.00 -0.92
SELKIRK___II 23799	26.89 0.81 -7.73	23.53 0.89 -1.80	24.81 0.81 -5.53	23.63 0.88 -2.70	21.16 0.89 0.00	21.59 0.92 -0.12	26.89 0.76 -9.87	25.74 0.98 0.00	31.87 1.13 0.00	30.58 1.09 0.03	30.53 1.11 0.04	31.98 1.18 0.00	26.02 1.00 -1.95	28.66 0.65 -13.49	25.41 1.08 -0.12	29.74 0.60 -15.47	26.45 1.05 0.00	29.01 1.13 -1.59	31.54 0.90 -10.21	30.10 0.82 -10.34	29.58 1.15 -1.98	39.84 0.16 -35.93	34.08 0.37 -24.83	25.38 0.99 -0.92
SENECA OSWGO___HYD 24041	18.72 -0.13 -0.51	20.76 -0.19 -0.12	18.67 -0.16 -0.36	20.07 -0.16 -0.18	20.12 -0.15 0.00	20.46 -0.10 -0.01	16.83 -0.07 -0.65	24.56 -0.20 0.00	30.49 -0.25 0.00	29.26 -0.26 0.00	29.26 -0.20 0.00	30.55 -0.25 0.00	23.03 -0.20 -0.15	15.44 -0.13 -1.06	23.94 -0.28 -0.01	14.74 -0.14 -1.21	25.04 -0.36 0.00	26.08 -0.33 -0.12	20.97 -0.27 -0.80	19.52 -0.23 -0.81	26.33 -0.27 -0.15	6.53 -0.03 -2.82	10.75 -0.08 -1.95	23.30 -0.23 -0.07
SENECA___ENERGY 23797	19.45 0.25 -0.85	21.24 0.21 -0.20	19.27 0.20 -0.61	20.53 0.19 -0.30	20.52 0.25 0.00	20.96 0.39 -0.01	17.60 0.26 -1.09	25.09 0.33 0.00	31.09 0.35 0.00	29.90 0.38 0.00	30.10 0.63 0.00	31.43 0.63 0.00	23.81 0.50 -0.23	16.28 0.12 -1.63	24.32 0.09 -0.02	15.62 0.08 -1.88	25.33 -0.08 0.00	26.45 -0.03 -0.19	21.66 -0.01 -1.24	20.17 -0.02 -1.26	26.73 0.05 -0.24	8.13 0.02 -4.37	12.00 0.10 -3.02	23.75 0.17 -0.11
SHOEMAKER___GT 23640	24.95 1.08 -5.52	23.26 1.15 -1.29	23.41 0.99 -3.95	23.04 1.06 -1.93	21.36 1.10 0.00	21.79 1.15 -0.08	24.29 0.98 -7.05	26.30 1.55 0.00	32.52 1.77 0.00	31.39 1.84 -0.04	31.43 1.91 -0.06	32.73 1.93 0.00	26.00 1.54 -1.39	25.12 0.99 -9.60	25.92 1.63 -0.09	25.61 0.93 -11.01	27.00 1.59 0.00	29.13 1.70 -1.14	29.03 1.33 -7.27	27.52 1.22 -7.36	29.61 1.76 -1.41	29.59 0.25 -25.59	27.22 0.59 -17.74	25.65 1.54 -0.65
SHOREHAM_IC_1 23715	25.84 1.39 -6.11	23.66 1.41 -1.42	23.97 1.13 -4.37	23.46 1.27 -2.13	21.65 1.38 0.00	22.29 1.65 -0.08	25.54 1.49 -7.80	29.05 2.52 -1.77	36.96 2.98 -3.24	36.96 3.03 -4.43	34.56 3.18 -1.91	34.35 3.20 -0.36	28.29 2.44 -2.77	29.36 1.57 -13.27	29.87 2.59 -3.07	28.51 1.49 -13.36	26.83 2.40 0.97	29.91 2.37 -1.25	30.28 1.80 -8.05	28.82 1.73 -8.15	30.56 2.56 -1.56	32.44 0.37 -28.32	30.12 0.91 -20.33	25.85 2.27 -0.12
SHOREHAM_IC_2 23716	25.84 1.39 -6.11	23.66 1.41 -1.42	23.97 1.13 -4.37	23.46 1.27 -2.13	21.65 1.38 0.00	22.29 1.65 -0.08	25.54 1.49 -7.80	29.05 2.52 -1.77	36.96 2.98 -3.24	36.96 3.03 -4.43	34.56 3.18 -1.91	34.35 3.20 -0.36	28.29 2.44 -2.77	29.36 1.57 -13.27	29.87 2.59 -3.07	28.51 1.49 -13.36	26.83 2.40 0.97	29.91 2.37 -1.25	30.28 1.80 -8.05	28.82 1.73 -8.15	30.56 2.56 -1.56	32.44 0.37 -28.32	30.12 0.91 -20.33	25.85 2.27 -0.12
SISSONVILLE___ 23735	17.39 -0.96 0.00	19.83 -1.00 0.00	17.54 -0.92 0.00	19.05 -1.00 0.00	19.25 -1.02 0.00	19.45 -1.11 0.00	15.42 -0.83 0.00	23.83 -0.93 0.00	20.34 -1.12 9.29	28.44 -1.08 0.00	28.30 -1.17 0.00	29.56 -1.23 0.00	22.00 -1.07 0.00	13.86 -0.66 0.00	23.15 -1.07 0.00	12.91 -0.75 0.00	24.39 -1.02 0.00	25.14 -1.15 0.00	19.54 -0.90 0.00	18.19 -0.75 0.00	25.38 -1.07 0.00	3.56 -0.18 0.00	-0.85 -0.54 9.19	0.08 -1.35 22.04
SITHE_IND_GS1 24169	18.42 -0.34 -0.41	20.52 -0.41 -0.10	18.41 -0.35 -0.30	19.80 -0.39 -0.14	19.89 -0.38 0.00	20.21 -0.35 -0.01	16.50 -0.28 -0.53	24.27 -0.48 0.00	30.12 -0.62 0.00	28.92 -0.59 0.00	28.91 -0.56 0.00	30.19 -0.60 0.00	22.73 -0.47 -0.13	15.11 -0.30 -0.89	23.67 -0.54 -0.01	14.40 -0.29 -1.02	24.77 -0.63 0.00	25.76 -0.63 -0.10	20.62 -0.49 -0.67	19.17 -0.46 -0.68	25.97 -0.60 -0.13	6.04 -0.08 -2.38	10.35 -0.18 -1.65	23.01 -0.51 -0.06
SITHE_IND_GS2 24170	18.42 -0.34 -0.41	20.52 -0.41 -0.10	18.41 -0.35 -0.30	19.80 -0.39 -0.14	19.89 -0.38 0.00	20.21 -0.35 -0.01	16.50 -0.28 -0.53	24.27 -0.48 0.00	30.12 -0.62 0.00	28.92 -0.59 0.00	28.91 -0.56 0.00	30.19 -0.60 0.00	22.73 -0.47 -0.13	15.11 -0.30 -0.89	23.67 -0.54 -0.01	14.40 -0.29 -1.02	24.77 -0.63 0.00	25.76 -0.63 -0.10	20.62 -0.49 -0.67	19.17 -0.46 -0.68	25.97 -0.60 -0.13	6.04 -0.08 -2.38	10.35 -0.18 -1.65	23.01 -0.51 -0.06
SITHE_IND_GS3 24171	18.42 -0.34 -0.41	20.52 -0.41 -0.10	18.41 -0.35 -0.30	19.80 -0.39 -0.14	19.89 -0.38 0.00	20.21 -0.35 -0.01	16.50 -0.28 -0.53	24.27 -0.48 0.00	30.12 -0.62 0.00	28.92 -0.59 0.00	28.91 -0.56 0.00	30.19 -0.60 0.00	22.73 -0.47 -0.13	15.11 -0.30 -0.89	23.67 -0.54 -0.01	14.40 -0.29 -1.02	24.77 -0.63 0.00	25.76 -0.63 -0.10	20.62 -0.49 -0.67	19.17 -0.46 -0.68	25.97 -0.60 -0.13	6.04 -0.08 -2.38	10.35 -0.18 -1.65	23.01 -0.51 -0.06

SITHE_IND_GS4 24172	18.42 -0.34 -0.41	20.52 -0.41 -0.10	18.41 -0.35 -0.30	19.80 -0.39 -0.14	19.89 -0.38 0.00	20.21 -0.35 -0.01	16.50 -0.28 -0.53	24.27 -0.48 0.00	30.12 -0.62 0.00	28.92 -0.59 0.00	28.91 -0.56 0.00	30.19 -0.60 0.00	22.73 -0.47 -0.13	15.11 -0.30 -0.89	23.67 -0.54 -0.01	14.40 -0.29 -1.02	24.77 -0.63 0.00	25.76 -0.63 -0.10	20.62 -0.49 -0.67	19.17 -0.46 -0.68	25.97 -0.60 -0.13	6.04 -0.08 -2.38	10.35 -0.18 -1.65	23.01 -0.51 -0.06
SITHE___BATAVIA 24024	19.82 0.50 -0.98	21.52 0.46 -0.23	19.64 0.48 -0.70	20.90 0.51 -0.34	20.90 0.63 0.00	21.37 0.80 -0.02	17.83 0.33 -1.25	25.05 0.29 0.00	30.82 0.07 0.00	29.42 -0.10 0.00	29.47 0.01 0.00	30.83 0.03 0.00	23.20 -0.14 -0.27	16.36 -0.02 -1.86	23.98 -0.24 -0.02	15.80 0.00 -2.13	24.76 -0.64 0.00	25.81 -0.70 -0.22	21.37 -0.47 -1.41	19.93 -0.43 -1.43	26.24 -0.48 -0.27	8.68 -0.03 -4.96	12.46 0.14 -3.43	23.97 0.38 -0.13
SITHE___INDEPEND 23800	18.42 -0.34 -0.41	20.52 -0.41 -0.10	18.41 -0.35 -0.30	19.80 -0.39 -0.14	19.89 -0.38 0.00	20.21 -0.35 -0.01	16.50 -0.28 -0.53	24.27 -0.48 0.00	30.12 -0.62 0.00	28.92 -0.59 0.00	28.91 -0.56 0.00	30.19 -0.60 0.00	22.73 -0.47 -0.13	15.11 -0.30 -0.89	23.67 -0.54 -0.01	14.40 -0.29 -1.02	24.77 -0.63 0.00	25.76 -0.63 -0.10	20.62 -0.49 -0.67	19.17 -0.46 -0.68	25.97 -0.60 -0.13	6.04 -0.08 -2.38	10.35 -0.18 -1.65	23.01 -0.51 -0.06
SITHE___MASSENA 23902	17.80 -0.55 0.00	20.32 -0.52 0.00	17.97 -0.49 0.00	19.52 -0.54 0.00	19.72 -0.55 0.00	19.89 -0.66 0.00	15.72 -0.53 0.00	24.21 -0.55 0.00	18.85 -0.66 11.23	28.88 -0.64 0.00	28.74 -0.72 0.00	30.04 -0.75 0.00	22.40 -0.67 0.00	14.11 -0.41 0.00	23.61 -0.60 0.00	13.23 -0.43 0.00	24.91 -0.49 0.00	25.68 -0.61 0.00	19.92 -0.51 0.00	18.52 -0.42 0.00	25.79 -0.66 0.00	3.63 -0.11 0.00	-2.58 -0.32 11.14	-4.04 -0.78 26.71
SITHE___OGDNSBRG 24021	17.74 -0.61 0.00	20.27 -0.57 0.00	17.92 -0.55 0.00	19.46 -0.60 0.00	19.66 -0.60 0.00	19.85 -0.71 0.00	15.71 -0.54 0.00	24.27 -0.49 0.00	20.12 -0.58 10.04	28.95 -0.57 0.00	28.79 -0.67 0.00	30.09 -0.71 0.00	22.42 -0.65 0.00	14.13 -0.39 0.00	23.62 -0.59 0.00	13.21 -0.46 0.00	24.92 -0.48 0.00	25.68 -0.61 0.00	19.93 -0.50 0.00	18.55 -0.39 0.00	25.86 -0.59 0.00	3.63 -0.11 0.00	-1.41 -0.34 9.95	-1.24 -0.84 23.85
SITHE___STERLING 23777	19.01 0.41 -0.26	21.31 0.42 -0.06	19.04 0.38 -0.19	20.56 0.42 -0.09	20.71 0.44 0.00	21.09 0.53 0.00	17.06 0.48 -0.33	25.48 0.72 0.00	31.71 0.97 0.00	30.45 0.93 0.00	30.43 0.97 0.00	31.77 0.97 0.00	23.82 0.67 -0.08	15.46 0.40 -0.54	24.84 0.62 0.00	14.59 0.30 -0.62	25.89 0.48 0.00	26.97 0.62 -0.07	21.34 0.50 -0.41	19.83 0.47 -0.42	27.25 0.73 -0.08	5.30 0.11 -1.45	10.09 0.21 -1.00	23.99 0.49 -0.04
SOUTH CAIRO___GT 23612	26.27 1.26 -6.67	23.75 1.37 -1.55	24.44 1.20 -4.77	23.68 1.30 -2.33	21.61 1.34 0.00	22.06 1.41 -0.10	25.99 1.21 -8.52	26.59 1.83 0.00	32.91 2.17 0.00	31.65 2.13 -0.01	31.57 2.09 -0.02	32.92 2.13 0.00	26.44 1.68 -1.68	27.23 1.09 -11.62	26.08 1.76 -0.10	28.02 1.03 -13.32	27.25 1.84 0.00	29.66 2.00 -1.37	30.81 1.58 -8.79	29.34 1.49 -8.91	30.27 2.12 -1.71	34.99 0.30 -30.95	30.97 0.66 -21.42	25.98 1.72 -0.79
SOUTH HAMPTN___IC 23720	26.31 1.86 -6.11	24.18 1.93 -1.42	24.44 1.60 -4.37	23.98 1.80 -2.13	22.19 1.93 0.00	22.87 2.23 -0.08	26.02 1.96 -7.80	29.79 3.26 -1.77	37.94 3.97 -3.23	37.97 4.04 -4.42	35.59 4.22 -1.91	35.40 4.25 -0.35	29.03 3.19 -2.76	29.83 2.04 -13.27	30.61 3.33 -3.07	28.92 1.91 -13.35	27.59 3.16 0.98	30.68 3.14 -1.25	30.85 2.38 -8.05	29.36 2.27 -8.15	31.33 3.33 -1.56	32.55 0.48 -28.32	30.36 1.15 -20.32	26.46 2.88 -0.11
SOUTHOLD___IC 23719	26.56 2.11 -6.11	24.46 2.21 -1.42	24.69 1.85 -4.37	24.26 2.07 -2.13	22.49 2.22 0.00	23.18 2.54 -0.08	26.28 2.22 -7.80	30.19 3.66 -1.77	38.48 4.51 -3.23	38.80 4.86 -4.42	36.46 5.09 -1.91	36.28 5.14 -0.35	29.64 3.80 -2.76	30.22 2.43 -13.27	31.19 3.91 -3.07	29.25 2.23 -13.35	28.19 3.76 0.98	31.28 3.74 -1.25	31.19 2.71 -8.05	29.65 2.56 -8.15	31.74 3.74 -1.56	32.61 0.54 -28.32	30.49 1.28 -20.32	26.79 3.21 -0.11
ST LAWRENCE____ 23600	17.68 -0.67 0.00	20.19 -0.64 0.00	17.87 -0.59 0.00	19.42 -0.64 0.00	19.60 -0.67 0.00	19.76 -0.79 0.00	15.61 -0.65 0.00	23.88 -0.87 0.00	17.89 -1.04 11.80	28.48 -1.04 0.00	28.35 -1.12 0.00	29.63 -1.16 0.00	22.15 -0.93 0.00	13.94 -0.58 0.00	23.32 -0.89 0.00	13.14 -0.52 0.00	24.61 -0.79 0.00	25.38 -0.91 0.00	19.75 -0.68 0.00	18.33 -0.61 0.00	25.54 -0.90 0.00	3.61 -0.14 0.00	-3.01 -0.35 11.54	-5.09 -0.89 27.66
STATION 5_MISC_HYD 23604	19.36 0.13 -0.89	21.12 0.08 -0.21	19.22 0.11 -0.64	20.48 0.12 -0.31	20.47 0.21 0.00	20.91 0.34 -0.01	17.43 0.04 -1.13	24.63 -0.12 0.00	30.41 -0.33 0.00	29.12 -0.40 0.00	29.16 -0.30 0.00	30.47 -0.32 0.00	22.98 -0.34 -0.25	16.06 -0.18 -1.71	23.79 -0.43 -0.02	15.50 -0.13 -1.97	24.70 -0.71 0.00	25.77 -0.72 -0.20	21.16 -0.58 -1.30	19.71 -0.55 -1.31	26.03 -0.67 -0.25	8.25 -0.06 -4.57	12.04 0.00 -3.16	23.56 -0.02 -0.12
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	19.52 0.31 -0.86	21.33 0.29 -0.20	19.37 0.28 -0.62	20.65 0.30 -0.30	20.64 0.37 0.00	21.09 0.52 -0.01	17.64 0.28 -1.10	25.07 0.31 0.00	31.00 0.25 0.00	29.68 0.17 0.00	29.70 0.23 0.00	30.99 0.19 0.00	23.41 0.10 -0.24	16.26 0.07 -1.66	24.24 0.01 -0.02	15.66 0.08 -1.91	25.20 -0.20 0.00	26.33 -0.16 -0.20	21.55 -0.15 -1.26	20.08 -0.14 -1.28	26.59 -0.10 -0.24	8.20 0.01 -4.44	12.07 0.12 -3.08	23.83 0.26 -0.11
STA_56_34_KV_BUS2_REV_LBMP_B 345033	19.26 0.03 -0.88	21.01 -0.02 -0.20	19.11 0.01 -0.63	20.37 0.01 -0.31	20.36 0.10 0.00	20.80 0.23 -0.01	17.35 -0.03 -1.13	24.54 -0.22 0.00	30.30 -0.44 0.00	29.01 -0.50 0.00	29.06 -0.41 0.00	30.36 -0.43 0.00	22.90 -0.42 -0.24	15.99 -0.23 -1.70	23.71 -0.52 -0.02	15.43 -0.18 -1.95	24.62 -0.79 0.00	25.69 -0.80 -0.20	21.08 -0.64 -1.29	19.64 -0.60 -1.30	25.94 -0.76 -0.25	8.20 -0.07 -4.53	11.98 -0.04 -3.14	23.45 -0.13 -0.12
STEEL___WIND 323596	20.11 0.65 -1.12	21.69 0.59 -0.26	19.85 0.59 -0.80	21.06 0.61 -0.39	20.97 0.70 0.00	21.40 0.83 -0.02	17.99 0.30 -1.42	25.03 0.27 0.00	30.91 0.17 0.00	29.61 0.09 0.00	29.68 0.21 0.00	30.99 0.20 0.00	23.36 -0.02 -0.30	16.63 0.02 -2.09	24.08 -0.15 -0.02	16.12 0.07 -2.39	24.87 -0.53 0.00	25.99 -0.55 -0.25	21.54 -0.47 -1.58	20.06 -0.48 -1.60	26.21 -0.54 -0.31	9.28 -0.03 -5.56	12.88 0.15 -3.85	24.05 0.45 -0.14
STEBEN_REC_LFGE 323667	21.03 1.27 -1.41	22.42 1.26 -0.33	20.62 1.14 -1.01	21.74 1.20 -0.49	21.52 1.25 0.00	21.95 1.37 -0.02	18.96 0.90 -1.80	26.07 1.32 0.00	32.49 1.74 0.00	31.20 1.69 0.00	31.18 1.71 0.00	32.33 1.54 0.00	24.49 1.05 -0.37	17.67 0.58 -2.56	25.14 0.90 -0.02	17.19 0.58 -2.95	25.82 0.42 0.00	27.29 0.70 -0.30	22.81 0.43 -1.95	21.19 0.28 -1.97	27.46 0.64 -0.38	10.70 0.10 -6.85	14.01 0.39 -4.74	24.64 1.00 -0.17

STONY___BROOK 24151	26.13 1.67 -6.11	23.97 1.72 -1.42	24.26 1.42 -4.37	23.77 1.58 -2.13	21.95 1.69 0.00	22.58 1.94 -0.08	25.77 1.71 -7.80	29.39 2.86 -1.77	37.36 3.37 -3.24	37.35 3.41 -4.43	34.93 3.55 -1.91	34.79 3.64 -0.36	28.67 2.82 -2.78	29.60 1.80 -13.28	30.24 2.95 -3.08	28.72 1.70 -13.36	27.24 2.79 0.97	30.30 2.75 -1.25	30.57 2.09 -8.05	29.08 1.98 -8.15	30.92 2.92 -1.56	32.50 0.42 -28.32	30.25 1.04 -20.33	26.21 2.62 -0.12
STURGEON_POOL_HYD 23609	25.75 1.18 -6.22	23.54 1.26 -1.45	24.00 1.09 -4.45	23.39 1.16 -2.17	21.46 1.19 0.00	21.89 1.24 -0.09	25.26 1.05 -7.95	26.49 1.73 0.00	32.74 2.00 0.00	31.63 2.09 -0.02	31.66 2.15 -0.04	32.97 2.18 0.00	26.38 1.73 -1.57	26.48 1.13 -10.83	26.17 1.87 -0.10	27.14 1.06 -12.42	27.21 1.80 0.00	29.51 1.94 -1.28	30.14 1.51 -8.20	28.63 1.39 -8.30	30.02 1.99 -1.59	32.88 0.28 -28.85	29.52 0.66 -19.98	25.91 1.70 -0.74
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	25.18 1.19 -5.64	23.40 1.25 -1.31	23.58 1.08 -4.03	23.18 1.16 -1.97	21.46 1.19 0.00	21.90 1.26 -0.09	24.53 1.07 -7.20	26.48 1.72 0.00	32.73 1.98 0.00	31.62 2.07 -0.04	31.66 2.13 -0.06	32.94 2.14 0.00	26.20 1.70 -1.42	25.43 1.10 -9.81	26.10 1.80 -0.09	25.94 1.03 -11.24	27.18 1.78 0.00	29.36 1.91 -1.16	29.35 1.50 -7.42	27.82 1.37 -7.52	29.85 1.97 -1.44	30.14 0.28 -26.12	27.64 0.65 -18.11	25.82 1.69 -0.67
SYNERGY___BIOGAS 323694	19.82 0.50 -0.98	21.52 0.46 -0.23	19.64 0.48 -0.70	20.90 0.51 -0.34	20.90 0.63 0.00	21.37 0.80 -0.02	17.83 0.33 -1.25	25.05 0.29 0.00	30.82 0.07 0.00	29.42 -0.10 0.00	29.47 0.01 0.00	30.83 0.03 0.00	23.20 -0.14 -0.27	16.36 -0.02 -1.86	23.98 -0.24 -0.02	15.80 0.00 -2.13	24.76 -0.64 0.00	25.81 -0.70 -0.22	21.37 -0.47 -1.41	19.93 -0.43 -1.43	26.24 -0.48 -0.27	8.68 -0.03 -4.96	12.46 0.14 -3.43	23.97 0.38 -0.13
SYRACUSE___ENERGY_ST1 323597	19.11 0.11 -0.65	21.09 0.11 -0.15	19.03 0.10 -0.46	20.37 0.08 -0.23	20.39 0.13 0.00	20.74 0.17 -0.01	17.26 0.17 -0.83	24.94 0.18 0.00	30.94 0.20 0.00	29.73 0.22 0.00	29.74 0.27 0.00	31.04 0.24 0.00	23.41 0.15 -0.19	15.89 0.07 -1.30	24.29 0.07 -0.01	15.22 0.06 -1.50	25.39 -0.01 0.00	26.47 0.03 -0.15	21.45 0.03 -0.99	19.97 0.03 -1.00	26.72 0.08 -0.19	7.24 0.02 -3.48	11.33 0.04 -2.41	23.60 0.05 -0.09
SYRACUSE___ENERGY_ST2 323598	19.11 0.11 -0.65	21.09 0.11 -0.15	19.03 0.10 -0.46	20.37 0.08 -0.23	20.39 0.13 0.00	20.74 0.17 -0.01	17.26 0.17 -0.83	24.94 0.18 0.00	30.94 0.20 0.00	29.73 0.22 0.00	29.74 0.27 0.00	31.04 0.24 0.00	23.41 0.15 -0.19	15.89 0.07 -1.30	24.29 0.07 -0.01	15.22 0.06 -1.50	25.39 -0.01 0.00	26.47 0.03 -0.15	21.45 0.03 -0.99	19.97 0.03 -1.00	26.72 0.08 -0.19	7.24 0.02 -3.48	11.33 0.04 -2.41	23.60 0.05 -0.09
SYRACUSE___POWER 24017	19.14 0.12 -0.67	21.09 0.11 -0.16	19.04 0.10 -0.48	20.39 0.10 -0.23	20.39 0.13 0.00	20.75 0.18 -0.01	17.27 0.16 -0.85	24.94 0.18 0.00	30.99 0.25 0.00	29.77 0.25 0.00	29.77 0.30 0.00	31.07 0.28 0.00	23.45 0.19 -0.19	15.94 0.10 -1.33	24.32 0.10 -0.01	15.27 0.08 -1.53	25.44 0.03 0.00	26.52 0.07 -0.16	21.49 0.05 -1.01	20.01 0.05 -1.02	26.75 0.11 -0.19	7.31 0.02 -3.55	11.39 0.05 -2.45	23.64 0.08 -0.09
TRIGEN___CC 323695	26.02 1.55 -6.12	23.86 1.60 -1.43	24.16 1.32 -4.37	23.63 1.44 -2.13	21.79 1.52 -0.01	22.37 1.71 -0.10	25.56 1.49 -7.82	30.26 2.46 -3.05	39.12 2.82 -5.55	39.19 2.85 -6.82	35.89 3.01 -3.41	36.17 3.17 -2.20	31.62 2.50 -6.04	32.17 1.60 -16.05	32.48 2.59 -5.68	31.75 1.49 -16.59	29.48 2.51 -1.57	30.02 2.47 -1.27	30.33 1.84 -8.05	28.81 1.72 -8.15	30.52 2.51 -1.57	32.45 0.36 -28.34	30.64 0.92 -20.83	27.50 2.33 -1.70
UNION___PROCESSING_DRP 323587	19.34 0.10 -0.89	21.09 0.05 -0.21	19.19 0.08 -0.64	20.45 0.09 -0.31	20.44 0.18 0.00	20.89 0.31 -0.01	17.41 0.01 -1.14	24.59 -0.16 0.00	30.36 -0.38 0.00	29.06 -0.46 0.00	29.11 -0.36 0.00	30.42 -0.38 0.00	22.94 -0.38 -0.25	16.03 -0.20 -1.72	23.74 -0.48 -0.02	15.48 -0.16 -1.97	24.65 -0.76 0.00	25.72 -0.77 -0.20	21.12 -0.61 -1.30	19.67 -0.58 -1.32	25.98 -0.72 -0.25	8.26 -0.07 -4.58	12.04 -0.02 -3.17	23.52 -0.06 -0.12
UPPER HUDSON___HYD 24058	28.15 1.23 -8.57	24.17 1.34 -2.00	25.79 1.20 -6.13	24.35 1.31 -2.99	21.68 1.41 0.00	22.29 1.60 -0.13	28.59 1.39 -10.94	26.80 2.04 0.00	33.61 2.55 -0.31	31.61 2.14 0.05	31.54 2.15 0.08	33.24 2.44 0.00	27.18 1.93 -2.17	30.78 1.24 -15.02	26.41 2.06 -0.13	32.04 1.16 -17.22	27.50 2.09 0.00	30.35 2.29 -1.78	33.68 1.88 -11.37	32.20 1.75 -11.51	31.03 2.38 -2.20	44.09 0.34 -40.01	37.53 0.72 -27.93	27.07 1.85 -1.75
UPPER RAQUET___HYD 24056	17.39 -0.96 0.00	19.83 -1.00 0.00	17.54 -0.92 0.00	19.05 -1.00 0.00	19.25 -1.02 0.00	19.45 -1.11 0.00	15.42 -0.83 0.00	23.83 -0.93 0.00	20.34 -1.12 9.29	28.44 -1.08 0.00	28.30 -1.17 0.00	29.56 -1.23 0.00	22.00 -1.07 0.00	13.86 -0.66 0.00	23.15 -1.07 0.00	12.91 -0.75 0.00	24.39 -1.02 0.00	25.14 -1.15 0.00	19.54 -0.90 0.00	18.19 -0.75 0.00	25.38 -1.07 0.00	3.56 -0.18 0.00	-0.85 -0.54 9.19	0.08 -1.35 22.04
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	21.81 0.89 -2.57	22.42 0.98 -0.60	21.21 0.90 -1.84	21.91 0.96 -0.90	21.23 0.96 0.00	21.59 0.99 -0.04	20.36 0.82 -3.29	25.99 1.23 0.00	32.15 1.41 0.00	30.94 1.43 0.00	31.01 1.54 0.00	32.39 1.59 0.00	24.90 1.21 -0.62	19.53 0.78 -4.22	25.52 1.27 -0.04	19.19 0.73 -4.80	26.65 1.25 0.00	28.13 1.35 -0.50	24.66 1.05 -3.17	23.12 0.96 -3.21	28.44 1.38 -0.61	15.10 0.20 -11.16	17.07 0.46 -7.72	24.93 1.18 -0.28
VISCHER___FERRY HYD 24020	27.59 0.95 -8.30	23.78 1.02 -1.93	25.30 0.90 -5.93	23.93 0.99 -2.89	21.33 1.06 0.00	21.81 1.13 -0.13	27.81 0.96 -10.59	26.06 1.30 0.00	32.32 1.58 0.00	30.84 1.38 0.06	30.77 1.40 0.09	32.37 1.57 0.00	26.48 1.31 -2.10	29.85 0.83 -14.50	25.74 1.40 -0.13	31.07 0.78 -16.62	26.80 1.40 0.00	29.50 1.50 -1.71	32.63 1.22 -10.97	31.18 1.13 -11.11	30.12 1.55 -2.13	42.59 0.22 -38.62	36.03 0.49 -26.65	25.74 1.29 -0.99
V_CMM_10_SYNC_DSASP 323787	17.73 -0.61 0.00	20.26 -0.58 0.00	17.93 -0.54 0.00	19.47 -0.58 0.00	19.66 -0.61 0.00	19.83 -0.73 0.00	15.66 -0.60 0.00	23.96 -0.80 0.00	17.98 -0.96 11.80	28.57 -0.95 0.00	28.44 -1.03 0.00	29.73 -1.06 0.00	22.22 -0.86 0.00	13.98 -0.54 0.00	23.39 -0.82 0.00	13.18 -0.48 0.00	24.69 -0.72 0.00	25.45 -0.84 0.00	19.81 -0.62 0.00	18.40 -0.54 0.00	25.63 -0.82 0.00	3.62 -0.13 0.00	-2.98 -0.32 11.54	-5.02 -0.82 27.66
V_CMP_10_SYNC_DSASP 323788	18.01 -0.33 0.00	20.49 -0.34 0.00	18.12 -0.35 0.00	19.66 -0.39 0.00	19.87 -0.39 0.00	20.10 -0.46 0.00	15.98 -0.28 0.00	24.53 -0.23 0.00	18.77 -0.21 11.77	29.38 -0.14 0.00	29.20 -0.26 0.00	30.47 -0.32 0.00	22.78 -0.30 0.00	14.34 -0.18 0.00	23.96 -0.25 0.00	13.48 -0.18 0.00	25.07 -0.33 0.00	25.66 -0.63 0.00	20.13 -0.30 0.00	18.79 -0.15 0.00	26.14 -0.30 0.00	3.66 -0.08 0.00	-2.97 -0.33 11.52	-4.87 -0.71 27.62

V_F_30_SYNC_DSASP 323786	27.33 0.87 -8.12	23.66 0.94 -1.89	25.12 0.84 -5.81	23.81 0.92 -2.83	21.22 0.95 0.00	21.68 1.00 -0.12	27.45 0.82 -10.37	25.72 0.97 0.00	31.88 1.14 0.00	30.54 1.07 0.04	30.49 1.09 0.07	32.00 1.21 0.00	26.16 1.03 -2.05	29.38 0.66 -14.19	25.45 1.11 -0.13	30.56 0.61 -16.28	26.47 1.07 0.00	29.12 1.15 -1.68	32.11 0.94 -10.74	30.68 0.86 -10.88	29.70 1.17 -2.08	41.73 0.17 -37.82	35.36 0.37 -26.11	25.41 0.97 -0.97
V_XM_10_SYNC_DSASP 323789	18.01 -0.33 0.00	20.49 -0.34 0.00	18.12 -0.35 0.00	19.66 -0.39 0.00	19.87 -0.39 0.00	20.10 -0.46 0.00	15.98 -0.28 0.00	24.53 -0.23 0.00	18.77 -0.21 11.77	29.38 -0.14 0.00	29.20 -0.26 0.00	30.47 -0.32 0.00	22.78 -0.30 0.00	14.34 -0.18 0.00	23.96 -0.25 0.00	13.48 -0.18 0.00	25.07 -0.33 0.00	25.66 -0.63 0.00	20.13 -0.30 0.00	18.79 -0.15 0.00	26.14 -0.30 0.00	3.66 -0.08 0.00	-2.97 -0.33 11.52	-4.87 -0.71 27.62
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	25.58 1.42 -5.81	23.68 1.50 -1.35	23.90 1.28 -4.16	23.46 1.38 -2.03	21.69 1.42 0.00	22.15 1.50 -0.09	24.96 1.28 -7.42	26.82 2.07 0.00	33.15 2.40 0.00	32.06 2.51 -0.04	32.11 2.58 -0.06	33.40 2.60 0.00	26.60 2.07 -1.46	25.95 1.33 -10.10	26.49 2.18 -0.09	26.50 1.25 -11.59	27.56 2.16 0.00	29.80 2.31 -1.20	29.88 1.80 -7.65	28.33 1.65 -7.75	30.31 2.38 -1.48	31.00 0.34 -26.92	28.33 0.78 -18.66	26.17 2.02 -0.69
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	26.02 1.56 -6.12	23.93 1.67 -1.42	24.27 1.43 -4.37	23.73 1.54 -2.13	21.88 1.61 0.00	22.34 1.69 -0.09	25.47 1.41 -7.81	27.03 2.27 0.00	33.36 2.62 0.00	32.33 2.77 -0.05	32.38 2.84 -0.07	33.64 2.84 0.00	26.89 2.28 -1.54	26.64 1.48 -10.63	26.73 2.43 -0.10	27.23 1.38 -12.19	27.76 2.36 0.00	30.06 2.51 -1.26	30.42 1.94 -8.05	28.86 1.77 -8.15	30.56 2.55 -1.56	32.42 0.35 -28.32	29.39 0.87 -19.64	26.45 2.27 -0.73
WADING RIVER_IC_1 23522	25.79 1.33 -6.11	23.60 1.35 -1.42	23.91 1.08 -4.37	23.40 1.21 -2.13	21.59 1.33 0.00	22.23 1.59 -0.08	25.50 1.44 -7.80	28.98 2.46 -1.77	36.87 2.90 -3.23	36.89 2.96 -4.42	34.49 3.12 -1.91	34.28 3.14 -0.35	28.23 2.40 -2.76	29.33 1.54 -13.26	29.82 2.54 -3.07	28.48 1.46 -13.35	26.77 2.35 0.98	29.84 2.30 -1.25	30.23 1.75 -8.05	28.78 1.69 -8.15	30.51 2.51 -1.56	32.44 0.37 -28.32	30.10 0.89 -20.32	25.80 2.22 -0.11
WADING RIVER_IC_2 23547	25.79 1.33 -6.11	23.60 1.35 -1.42	23.91 1.08 -4.37	23.40 1.21 -2.13	21.59 1.33 0.00	22.23 1.59 -0.08	25.50 1.44 -7.80	28.98 2.46 -1.77	36.87 2.90 -3.23	36.89 2.96 -4.42	34.49 3.12 -1.91	34.28 3.14 -0.35	28.23 2.40 -2.76	29.33 1.54 -13.26	29.82 2.54 -3.07	28.48 1.46 -13.35	26.77 2.35 0.98	29.84 2.30 -1.25	30.23 1.75 -8.05	28.78 1.69 -8.15	30.51 2.51 -1.56	32.44 0.37 -28.32	30.10 0.89 -20.32	25.80 2.22 -0.11
WADING RIVER_IC_3 23601	25.79 1.33 -6.11	23.60 1.35 -1.42	23.91 1.08 -4.37	23.40 1.21 -2.13	21.59 1.33 0.00	22.23 1.59 -0.08	25.50 1.44 -7.80	28.98 2.46 -1.77	36.87 2.90 -3.23	36.89 2.96 -4.42	34.49 3.12 -1.91	34.28 3.14 -0.35	28.23 2.40 -2.76	29.33 1.54 -13.26	29.82 2.54 -3.07	28.48 1.46 -13.35	26.77 2.35 0.98	29.84 2.30 -1.25	30.23 1.75 -8.05	28.78 1.69 -8.15	30.51 2.51 -1.56	32.44 0.37 -28.32	30.10 0.89 -20.32	25.80 2.22 -0.11
WALDEN___HYDRO 24148	25.61 1.30 -5.97	23.57 1.35 -1.39	23.90 1.16 -4.27	23.38 1.25 -2.08	21.55 1.28 0.00	22.01 1.36 -0.09	25.04 1.16 -7.62	26.63 1.88 0.00	32.91 2.17 0.00	31.79 2.24 -0.03	31.86 2.34 -0.05	33.13 2.34 0.00	26.42 1.84 -1.50	26.11 1.20 -10.39	26.27 1.96 -0.09	26.70 1.12 -11.91	27.34 1.94 0.00	29.57 2.06 -1.23	29.93 1.63 -7.86	28.42 1.51 -7.96	30.16 2.19 -1.53	31.72 0.31 -27.67	28.78 0.72 -19.17	26.03 1.85 -0.71
WARRENSBURG____ 23737	28.15 1.23 -8.57	24.17 1.34 -2.00	25.79 1.20 -6.13	24.35 1.31 -2.99	21.68 1.41 0.00	22.29 1.60 -0.13	28.59 1.39 -10.94	26.80 2.04 0.00	33.61 2.55 -0.31	31.61 2.14 0.05	31.54 2.15 0.08	33.24 2.44 0.00	27.18 1.93 -2.17	30.78 1.24 -15.02	26.41 2.06 -0.13	32.04 1.16 -17.22	27.50 2.09 0.00	30.35 2.29 -1.78	33.68 1.88 -11.37	32.20 1.75 -11.51	31.03 2.38 -2.20	44.09 0.34 -40.01	37.53 0.72 -27.93	27.07 1.85 -1.75
WATERSIDE___6 8 9 23538	26.02 1.56 -6.12	23.96 1.71 -1.42	24.28 1.44 -4.37	23.75 1.56 -2.13	21.91 1.64 0.00	22.36 1.71 -0.09	25.50 1.43 -7.81	27.07 2.32 0.00	33.36 2.62 0.00	32.34 2.78 -0.05	32.39 2.85 -0.07	33.65 2.86 0.00	26.90 2.29 -1.54	26.65 1.50 -10.63	26.75 2.45 -0.10	27.25 1.39 -12.19	27.78 2.38 0.00	30.07 2.52 -1.26	30.44 1.96 -8.05	28.87 1.78 -8.15	30.56 2.56 -1.56	32.42 0.35 -28.32	29.42 0.90 -19.64	26.51 2.32 -0.73
WDELAWARE___HYD 323627	24.89 1.06 -5.49	23.23 1.12 -1.28	23.35 0.96 -3.92	23.00 1.03 -1.91	21.33 1.06 0.00	21.76 1.12 -0.08	24.25 0.99 -7.01	26.42 1.66 0.00	32.63 1.89 0.00	31.51 1.97 -0.03	31.49 1.98 -0.04	32.79 1.99 0.00	26.03 1.57 -1.38	25.06 1.00 -9.54	25.99 1.69 -0.09	25.57 0.96 -10.94	26.88 1.48 0.00	29.02 1.61 -1.13	28.95 1.30 -7.23	27.46 1.20 -7.32	29.58 1.74 -1.40	29.41 0.24 -25.43	27.04 0.54 -17.61	25.49 1.38 -0.65
WEST BABYLON___IC 23714	26.30 1.84 -6.11	24.17 1.91 -1.42	24.43 1.59 -4.37	23.93 1.74 -2.13	22.11 1.85 0.00	22.75 2.10 -0.09	25.90 1.84 -7.81	29.84 3.06 -2.02	38.04 3.61 -3.69	38.05 3.64 -4.89	35.44 3.77 -2.20	35.40 3.89 -0.71	29.50 3.02 -3.40	30.26 1.93 -13.81	30.96 3.17 -3.58	29.47 1.82 -13.98	27.97 3.05 0.48	30.56 3.02 -1.26	30.75 2.27 -8.05	29.24 2.15 -8.15	31.15 3.15 -1.56	32.53 0.46 -28.32	30.42 1.11 -20.43	26.71 2.82 -0.43
WEST CANADA___HYD 24049	18.25 0.05 0.15	20.84 0.04 0.03	18.40 0.04 0.10	20.04 0.04 0.05	20.31 0.05 0.00	20.62 0.06 0.00	16.13 0.07 0.20	24.88 0.12 0.00	31.31 0.15 -0.41	29.67 0.15 0.00	29.64 0.18 0.00	30.98 0.18 0.00	23.22 0.14 0.00	14.61 0.09 0.00	24.33 0.12 0.00	13.72 0.06 0.00	25.48 0.08 0.00	26.40 0.11 0.00	20.50 0.07 0.00	19.00 0.06 0.00	26.55 0.10 0.00	3.76 0.02 0.00	9.32 0.04 -0.40	24.53 0.09 -0.97
WESTERN_NY_WIND 24143	19.82 0.49 -0.98	21.52 0.46 -0.23	19.64 0.47 -0.70	20.90 0.51 -0.34	20.89 0.62 0.00	21.36 0.79 -0.02	17.83 0.32 -1.25	25.03 0.27 0.00	30.80 0.06 0.00	29.40 -0.12 0.00	29.44 -0.03 0.00	30.80 0.01 0.00	23.19 -0.16 -0.27	16.36 -0.03 -1.86	23.96 -0.27 -0.02	15.80 -0.01 -2.14	24.74 -0.66 0.00	25.79 -0.72 -0.22	21.36 -0.49 -1.41	19.92 -0.45 -1.43	26.22 -0.50 -0.27	8.69 -0.03 -4.98	12.46 0.14 -3.44	23.96 0.37 -0.13
WESTOVER___LESR 323668	21.06 0.73 -1.98	22.03 0.73 -0.46	20.54 0.66 -1.41	21.45 0.71 -0.69	21.00 0.74 0.00	21.40 0.81 -0.03	19.38 0.60 -2.53	25.62 0.87 0.00	31.83 1.09 0.00	30.63 1.11 0.00	30.68 1.22 0.00	31.98 1.19 0.00	24.47 0.88 -0.51	18.55 0.53 -3.50	25.09 0.85 -0.03	18.17 0.51 -4.00	26.13 0.73 0.00	27.55 0.84 -0.41	23.68 0.61 -2.64	22.16 0.54 -2.67	27.79 0.84 -0.51	13.15 0.12 -9.29	15.63 0.33 -6.43	24.51 0.81 -0.24

WETHRSFD_WT_PWR 323626	20.23 0.64 -1.24	21.70 0.58 -0.29	19.90 0.55 -0.89	21.06 0.58 -0.43	20.89 0.63 0.00	21.29 0.71 -0.02	18.11 0.28 -1.58	25.05 0.29 0.00	31.04 0.30 0.00	29.75 0.24 0.00	29.71 0.24 0.00	30.91 0.11 0.00	23.37 -0.04 -0.33	16.75 -0.06 -2.28	24.00 -0.23 -0.02	16.27 -0.01 -2.62	24.79 -0.62 0.00	25.97 -0.59 -0.27	21.57 -0.60 -1.73	20.10 -0.60 -1.75	26.11 -0.67 -0.34	9.77 -0.06 -6.09	13.18 0.08 -4.21	23.86 0.24 -0.16
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	25.49 1.32 -5.82	23.57 1.39 -1.36	23.82 1.19 -4.16	23.36 1.28 -2.03	21.58 1.31 0.00	22.04 1.39 -0.09	24.88 1.19 -7.43	26.67 1.92 0.00	32.94 2.20 0.00	31.86 2.30 -0.04	31.90 2.37 -0.06	33.18 2.38 0.00	26.43 1.89 -1.47	25.87 1.22 -10.13	26.31 2.01 -0.09	26.43 1.15 -11.61	27.38 1.98 0.00	29.61 2.13 -1.20	29.76 1.66 -7.67	28.22 1.52 -7.76	30.12 2.19 -1.49	31.03 0.31 -26.97	28.31 0.72 -18.70	26.03 1.88 -0.69
YORK___WARBASSE 23770	26.01 1.55 -6.12	23.93 1.67 -1.42	24.25 1.41 -4.37	23.72 1.54 -2.13	21.88 1.62 0.00	22.35 1.70 -0.09	25.51 1.45 -7.81	27.09 2.34 0.00	33.35 2.60 0.00	32.35 2.79 -0.05	32.43 2.89 -0.07	33.68 2.89 0.00	26.91 2.30 -1.54	26.67 1.51 -10.63	26.78 2.47 -0.10	27.26 1.41 -12.19	27.80 2.40 0.00	30.08 2.54 -1.26	30.45 1.97 -8.05	28.89 1.80 -8.15	30.59 2.59 -1.56	32.43 0.36 -28.32	29.41 0.88 -19.64	26.45 2.27 -0.73