

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

03/28/2019

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	24.79	20.19	21.45	21.97	19.23	26.44	34.44	34.24	35.50	25.76	26.52	25.66	28.01	24.78	25.34	23.96	23.95	27.08	27.39	32.01	44.57	23.84	25.12	19.14
24138	0.72	1.97	2.10	1.65	1.75	2.45	1.23	2.94	3.45	3.12	3.17	3.00	2.95	2.94	2.98	2.83	2.88	2.98	2.93	3.16	2.38	2.84	2.78	2.01
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.05	-7.12	-0.01	-0.09	-1.01	-3.45	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.92	-0.12	0.00	0.00
74TH STREET_GT_1	24.80	20.22	21.49	21.99	19.26	26.47	34.46	34.27	35.54	25.81	26.57	25.70	28.05	24.82	25.39	24.00	23.99	27.13	27.44	32.07	44.62	23.89	25.18	19.17
24260	0.73	2.00	2.13	1.67	1.77	2.48	1.25	2.97	3.49	3.17	3.22	3.05	2.99	2.99	3.03	2.88	2.92	3.03	2.99	3.21	2.42	2.89	2.84	2.04
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.46	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
74TH STREET_GT_2	24.80	20.22	21.49	21.99	19.26	26.47	34.46	34.27	35.54	25.81	26.57	25.70	28.05	24.82	25.39	24.00	23.99	27.13	27.44	32.07	44.62	23.89	25.18	19.17
24261	0.73	2.00	2.13	1.67	1.77	2.48	1.25	2.97	3.49	3.17	3.22	3.05	2.99	2.99	3.03	2.88	2.92	3.03	2.99	3.21	2.42	2.89	2.84	2.04
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.46	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
ADK HUDSON___FALLS	31.50	20.07	21.28	23.84	19.86	27.33	41.96	25.86	25.54	24.36	24.92	22.97	22.16	22.94	23.51	22.08	22.27	22.23	27.36	29.64	48.29	22.31	23.86	18.16
24011	0.33	0.90	0.98	0.74	1.02	1.28	0.72	1.74	1.97	1.73	1.68	1.52	1.26	1.16	1.14	1.09	1.31	1.43	1.58	1.69	1.22	1.47	1.52	1.03
	-25.49	-3.41	-3.37	-10.00	-4.91	-8.35	-32.17	-2.88	1.37	0.00	0.02	0.20	0.70	0.01	0.00	0.02	0.02	0.58	-4.65	-5.41	-29.80	0.03	0.00	0.00
ADK RESOURCE___RCVRY	31.43	20.16	21.39	23.88	19.78	27.21	41.56	25.18	24.78	23.84	24.34	22.47	21.80	22.81	23.36	21.95	22.17	22.12	27.29	29.55	48.16	22.25	23.82	18.10
23798	0.37	1.01	1.11	0.82	0.95	1.19	0.54	1.30	1.44	1.21	1.10	1.06	0.96	1.03	0.99	0.96	1.21	1.34	1.52	1.63	1.15	1.40	1.48	0.98
	-25.38	-3.40	-3.36	-9.95	-4.91	-8.32	-31.94	-2.63	1.60	0.00	0.02	0.23	0.77	0.01	0.00	0.02	0.02	0.59	-4.64	-5.40	-29.74	0.03	0.00	0.00
ADK S GLENS___FALLS	31.50	20.07	21.28	23.84	19.86	27.33	41.96	25.86	25.54	24.36	24.92	22.97	22.16	22.94	23.51	22.08	22.27	22.23	27.36	29.64	48.29	22.31	23.86	18.16
24028	0.33	0.90	0.98	0.74	1.02	1.28	0.72	1.74	1.97	1.73	1.68	1.52	1.26	1.16	1.14	1.09	1.31	1.43	1.58	1.69	1.22	1.47	1.52	1.03
	-25.49	-3.41	-3.37	-10.00	-4.91	-8.35	-32.17	-2.88	1.37	0.00	0.02	0.20	0.70	0.01	0.00	0.02	0.02	0.58	-4.65	-5.41	-29.80	0.03	0.00	0.00
ADK_NYS___DAM	30.97	20.02	21.22	23.62	19.55	26.84	40.94	24.96	24.63	23.77	24.28	22.41	21.61	22.53	23.09	21.70	21.90	21.79	26.86	29.09	47.42	21.98	23.51	17.94
23527	0.35	0.92	0.99	0.73	0.79	0.95	0.45	1.14	1.28	1.14	1.04	0.99	0.77	0.74	0.72	0.71	0.94	1.02	1.17	1.27	0.91	1.13	1.18	0.81
	-24.94	-3.34	-3.30	-9.78	-4.83	-8.18	-31.41	-2.57	1.59	0.00	0.02	0.23	0.77	0.01	0.00	0.02	0.02	0.61	-4.57	-5.29	-29.24	0.03	0.00	0.00
AIR_PRODUCTS___DRP	30.09	19.87	21.06	23.29	19.36	26.41	39.79	24.79	24.60	23.51	24.08	22.25	21.69	22.49	23.07	21.67	21.76	21.72	26.44	28.68	46.32	21.70	23.15	17.84
24190	0.31	0.88	0.95	0.73	0.76	0.79	0.34	0.85	0.98	0.88	0.83	0.80	0.73	0.71	0.70	0.67	0.79	0.85	0.90	0.97	0.71	0.86	0.81	0.72
	-24.10	-3.23	-3.19	-9.45	-4.67	-7.91	-30.38	-2.69	1.33	0.00	0.02	0.19	0.64	0.01	0.00	0.02	0.02	0.51	-4.41	-5.18	-28.34	0.02	0.00	0.00
ALBANY___1	30.09	19.87	21.06	23.29	19.36	26.41	39.79	24.79	24.60	23.51	24.08	22.25	21.69	22.49	23.07	21.67	21.76	21.72	26.44	28.68	46.32	21.70	23.15	17.84
23571	0.31	0.88	0.95	0.73	0.76	0.79	0.34	0.85	0.98	0.88	0.83	0.80	0.73	0.71	0.70	0.67	0.79	0.85	0.90	0.97	0.71	0.86	0.81	0.72
	-24.10	-3.23	-3.19	-9.45	-4.67	-7.91	-30.38	-2.69	1.33	0.00	0.02	0.19	0.64	0.01	0.00	0.02	0.02	0.51	-4.41	-5.18	-28.34	0.02	0.00	0.00
ALBANY___2	30.09	19.87	21.06	23.29	19.36	26.41	39.79	24.79	24.60	23.51	24.08	22.25	21.69	22.49	23.07	21.67	21.76	21.72	26.44	28.68	46.32	21.70	23.15	17.84
23572	0.31	0.88	0.95	0.73	0.76	0.79	0.34	0.85	0.98	0.88	0.83	0.80	0.73	0.71	0.70	0.67	0.79	0.85	0.90	0.97	0.71	0.86	0.81	0.72
	-24.10	-3.23	-3.19	-9.45	-4.67	-7.91	-30.38	-2.69	1.33	0.00	0.02	0.19	0.64	0.01	0.00	0.02	0.02	0.51	-4.41	-5.18	-28.34	0.02	0.00	0.00
ALBANY___3	30.09	19.87	21.06	23.29	19.36	26.41	39.79	24.79	24.60	23.51	24.08	22.25	21.69	22.49	23.07	21.67	21.76	21.72	26.44	28.68	46.32	21.70	23.15	17.84
23573	0.31	0.88	0.95	0.73	0.76	0.79	0.34	0.85	0.98	0.88	0.83	0.80	0.73	0.71	0.70	0.67	0.79	0.85	0.90	0.97	0.71	0.86	0.81	0.72
	-24.10	-3.23	-3.19	-9.45	-4.67	-7.91	-30.38	-2.69	1.33	0.00	0.02	0.19	0.64	0.01	0.00	0.02	0.02	0.51	-4.41	-5.18	-28.34	0.02	0.00	0.00
ALBANY___4	30.09	19.87	21.06	23.29	19.36	26.41	39.79	24.79	24.60	23.51	24.08	22.25	21.69	22.49	23.07	21.67	21.76	21.72	26.44	28.68	46.32	21.70	23.15	17.84
23574	0.31	0.88	0.95	0.73	0.76	0.79	0.34	0.85	0.98	0.88	0.83	0.80	0.73	0.71	0.70	0.67	0.79	0.85	0.90	0.97	0.71	0.86	0.81	0.72
	-24.10	-3.23	-3.19	-9.45	-4.67	-7.91	-30.38	-2.69	1.33	0.00	0.02	0.19	0.64	0.01	0.00	0.02	0.02	0.51	-4.41	-5.18	-28.34	0.02	0.00	0.00

ALBANY___LFGE 323615	30.50 0.35 -24.47	20.03 0.99 -3.27	21.23 1.06 -3.24	23.52 0.81 -9.60	19.53 0.86 -4.74	26.70 0.95 -8.04	40.37 0.44 -30.85	25.08 1.08 -2.74	24.85 1.25 1.34	23.75 1.12 0.00	24.32 1.07 0.02	22.48 1.03 0.19	21.91 0.95 0.65	22.71 0.93 0.01	23.30 0.93 0.00	21.88 0.88 0.02	21.98 1.02 0.02	21.96 1.09 0.51	26.74 1.14 -4.48	29.01 1.22 -5.26	46.95 0.90 -28.79	21.93 1.08 0.02	23.38 1.05 0.00	17.98 0.86 0.00
ALCOA_RYNLDS___DRP 24188	5.43 -0.25 0.00	15.16 -0.60 0.00	16.31 -0.62 0.00	12.61 -0.50 0.00	13.37 -0.56 0.00	16.84 -0.87 0.00	8.62 -0.46 0.00	20.22 -1.03 0.00	23.77 -1.17 0.00	21.46 -1.18 0.00	22.13 -1.14 0.00	20.53 -1.10 0.00	20.51 -1.09 0.00	20.74 -1.05 0.00	21.33 -1.04 0.00	20.05 -0.96 0.00	19.99 -1.00 0.00	20.27 -1.11 0.00	19.96 -1.17 0.00	21.33 -1.20 0.00	16.36 -0.90 0.00	19.85 -1.02 0.00	21.49 -0.84 0.00	16.42 -0.70 0.00
ALCOA___DSASP 323711	5.43 -0.25 0.00	15.16 -0.60 0.00	16.31 -0.62 0.00	12.61 -0.50 0.00	13.37 -0.56 0.00	16.84 -0.87 0.00	8.62 -0.46 0.00	20.22 -1.03 0.00	23.77 -1.17 0.00	21.46 -1.18 0.00	22.13 -1.14 0.00	20.53 -1.10 0.00	20.51 -1.09 0.00	20.74 -1.05 0.00	21.33 -1.04 0.00	20.05 -0.96 0.00	19.99 -1.00 0.00	20.27 -1.11 0.00	19.96 -1.17 0.00	21.33 -1.20 0.00	16.36 -0.90 0.00	19.85 -1.02 0.00	21.49 -0.84 0.00	16.42 -0.70 0.00
ALLEGHENY___COGEN 23514	8.91 0.03 -3.21	16.24 0.06 -0.43	17.29 -0.07 -0.42	14.31 -0.06 -1.26	14.54 -0.01 -0.62	18.88 0.08 -1.09	13.30 0.04 -4.19	22.57 0.13 -1.19	25.95 0.34 -0.67	23.20 0.57 0.00	24.04 0.77 -0.01	22.44 0.71 -0.09	22.62 0.68 -0.33	22.47 0.68 0.00	23.10 0.73 0.00	21.61 0.59 -0.01	21.27 0.28 -0.01	21.98 0.24 -0.36	21.95 0.24 -0.59	23.77 0.30 -0.94	22.22 0.25 -4.70	21.23 0.35 -0.01	22.70 0.37 0.00	17.41 0.28 0.00
ALTONA_WT_PWR 323606	5.35 -0.33 0.00	14.77 -0.99 0.00	15.86 -1.07 0.00	12.20 -0.91 0.00	12.98 -0.94 0.00	16.53 -1.18 0.00	8.48 -0.60 0.00	19.92 -1.32 0.00	23.43 -1.51 0.00	21.35 -1.29 0.00	22.08 -1.18 0.00	20.50 -1.14 0.00	20.35 -1.25 0.00	20.50 -1.28 0.00	20.99 -1.38 0.00	19.77 -1.25 0.00	19.70 -1.28 0.00	19.93 -1.45 0.00	19.68 -1.44 0.00	21.11 -1.42 0.00	16.24 -1.03 0.00	19.86 -1.01 0.00	21.93 -0.41 0.00	16.48 -0.65 0.00
AMERICAN_REF_FUEL 24010	8.06 -0.42 -2.80	14.98 -1.16 -0.37	15.89 -1.41 -0.37	13.07 -1.13 -1.10	13.29 -1.18 -0.54	17.15 -1.52 -0.96	11.86 -0.98 -3.76	20.04 -2.29 -1.08	23.10 -2.45 -0.61	20.81 -1.83 0.00	21.55 -1.73 -0.02	20.04 -1.71 -0.11	20.21 -1.71 -0.31	20.13 -1.70 -0.03	20.79 -1.59 -0.01	19.40 -1.63 -0.01	18.99 -2.02 -0.03	20.92 -2.15 -1.69	19.58 -2.09 -0.55	21.18 -2.20 -0.84	27.20 -1.71 -11.65	19.11 -1.78 -0.01	20.68 -1.66 0.00	16.00 -1.13 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	8.62 -0.24 -3.18	15.52 -0.67 -0.43	16.47 -0.87 -0.42	13.65 -0.70 -1.25	13.84 -0.70 -0.62	17.96 -0.82 -1.08	12.70 -0.54 -4.16	21.27 -1.16 -1.19	24.57 -1.04 -0.66	22.02 -0.61 0.00	22.85 -0.42 -0.01	21.40 -0.34 -0.10	21.75 -0.18 -0.33	21.75 -0.05 0.00	22.07 -0.30 0.00	20.43 -0.59 -0.01	20.06 -0.93 -0.01	21.05 -0.99 -0.67	20.72 -0.99 -0.58	22.42 -1.05 -0.93	22.87 -0.76 -6.36	20.17 -0.72 -0.01	21.68 -0.66 0.00	16.65 -0.48 0.00
ARTHUR_KILL_GT_1 23520	24.83 0.76 -18.39	20.31 2.09 -2.46	21.59 2.23 -2.44	22.06 1.74 -7.21	19.34 1.85 -3.56	26.57 2.58 -6.29	34.49 1.27 -24.14	36.11 2.98 -11.89	37.78 3.48 -9.36	37.33 3.15 -11.54	35.41 3.17 -8.97	30.23 3.00 -5.59	34.38 2.98 -9.79	35.71 2.94 -10.97	30.28 2.95 -4.96	26.78 2.81 -2.95	26.83 2.86 -2.99	29.04 2.98 -4.68	32.37 2.95 -8.31	32.46 3.18 -6.74	44.60 2.41 -24.92	23.92 2.93 -0.13	25.21 2.87 -0.01	24.46 2.08 -5.25
ARTHUR_KILL_2 23512	24.83 0.76 -18.39	20.31 2.09 -2.46	21.59 2.23 -2.44	22.06 1.74 -7.21	19.34 1.85 -3.56	26.57 2.58 -6.29	34.49 1.27 -24.14	36.11 2.98 -11.89	37.78 3.48 -9.36	37.33 3.15 -11.54	35.41 3.17 -8.97	30.23 3.00 -5.59	34.38 2.98 -9.79	35.71 2.94 -10.97	30.28 2.95 -4.96	26.78 2.81 -2.95	26.83 2.86 -2.99	29.04 2.98 -4.68	32.37 2.95 -8.31	32.46 3.18 -6.74	44.60 2.41 -24.92	23.92 2.93 -0.13	25.21 2.87 -0.01	24.46 2.08 -5.25
ARTHUR_KILL_3 23513	24.76 0.69 -18.39	20.12 1.90 -2.46	21.39 2.03 -2.44	21.90 1.58 -7.21	19.17 1.68 -3.56	26.36 2.37 -6.29	34.40 1.18 -24.14	34.84 2.82 -10.77	36.26 3.30 -8.02	30.27 3.00 -4.63	30.07 3.04 -3.76	28.45 2.89 -3.93	30.69 2.83 -6.26	29.03 2.82 -4.42	28.23 2.87 -2.99	26.68 2.73 -2.94	26.72 2.76 -2.98	28.92 2.87 -4.68	32.25 2.83 -8.30	32.32 3.04 -6.74	44.48 2.29 -24.92	23.74 2.75 -0.12	25.03 2.69 0.00	24.31 1.94 -5.25
ARTHUR_KILL_COGEN 323718	24.83 0.76 -18.39	20.31 2.09 -2.46	21.59 2.23 -2.44	22.06 1.74 -7.21	19.34 1.85 -3.56	26.57 2.58 -6.29	34.49 1.27 -24.14	36.11 2.98 -11.89	37.78 3.48 -9.36	37.33 3.15 -11.54	35.41 3.17 -8.97	30.23 3.00 -5.59	34.38 2.98 -9.79	35.71 2.94 -10.97	30.28 2.95 -4.96	26.78 2.81 -2.95	26.83 2.86 -2.99	29.04 2.98 -4.68	32.37 2.95 -8.31	32.46 3.18 -6.74	44.60 2.41 -24.92	23.92 2.93 -0.13	25.21 2.87 -0.01	24.46 2.08 -5.25
ASHOKAN____ 23654	26.68 0.57 -20.43	20.06 1.57 -2.73	21.32 1.69 -2.70	22.45 1.33 -8.01	19.33 1.44 -3.96	26.63 2.01 -6.91	36.71 1.05 -26.59	31.57 2.56 -7.77	32.46 3.09 -4.43	25.39 2.75 0.00	26.03 2.72 -0.06	24.78 2.52 -0.63	26.17 2.42 -2.15	24.23 2.42 -0.03	24.78 2.41 0.00	23.34 2.26 -0.07	23.34 2.31 -0.06	25.54 2.47 -1.69	27.36 2.50 -3.74	31.35 2.78 -6.04	45.81 2.09 -26.45	23.37 2.42 -0.08	24.65 2.31 0.00	18.75 1.62 0.00
ASTORIA_EAST_ENERGY_CC1 323581	24.80 0.73 -18.39	20.22 2.00 -2.46	21.50 2.14 -2.44	21.99 1.67 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.28	34.44 1.23 -24.14	34.21 2.91 -10.05	35.51 3.44 -7.12	25.77 3.12 -0.01	26.52 3.17 -0.08	25.66 3.02 -1.01	27.97 2.91 -3.45	24.80 2.96 -0.05	25.36 2.99 0.00	23.99 2.87 -0.10	23.98 2.92 -0.08	27.07 2.99 -2.71	27.38 2.94 -3.32	32.01 3.16 -6.31	44.57 2.38 -24.92	23.84 2.85 -0.12	25.18 2.84 0.00	19.16 2.03 0.00
ASTORIA_EAST_ENERGY_CC2 323582	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.13 -2.44	21.99 1.67 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.28	34.44 1.23 -24.14	34.21 2.91 -10.05	35.51 3.44 -7.12	25.77 3.12 -0.01	26.52 3.17 -0.08	25.66 3.02 -1.01	27.97 2.91 -3.45	24.80 2.96 -0.05	25.35 2.99 0.00	23.98 2.87 -0.10	23.98 2.92 -0.08	27.07 2.99 -2.71	27.38 2.94 -3.32	32.01 3.16 -6.31	44.57 2.38 -24.92	23.84 2.85 -0.12	25.18 2.84 0.00	19.16 2.03 0.00
ASTORIA_GT2_I 24094	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00

ASTORIA_GT2_2 24095	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT2_3 24096	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT2_4 24097	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT3_1 24098	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT3_2 24099	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT3_3 24100	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT3_4 24101	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT4_1 24102	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT4_2 24103	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT4_3 24104	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT4_4 24105	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT_1 23523	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.68 -7.21	19.26 1.78 -3.56	26.46 2.48 -6.28	34.44 1.23 -24.14	34.23 2.92 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.92 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.99 2.92 -0.08	27.09 3.00 -2.71	27.39 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.17 2.04 0.00
ASTORIA_GT_10 24110	24.82 0.75 -18.39	20.27 2.05 -2.46	21.55 2.19 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.54 -6.29	34.49 1.27 -24.14	36.17 3.04 -11.88	37.87 3.57 -9.36	37.42 3.24 -11.54	36.13 3.30 -9.57	35.83 3.12 -11.07	35.81 3.07 -11.14	35.82 3.06 -10.97	35.51 3.10 -10.04	35.48 2.95 -11.51	35.70 2.99 -11.73	35.98 3.10 -11.50	35.63 3.05 -11.45	33.84 3.28 -8.02	44.65 2.46 -24.93	23.96 2.96 -0.12	25.27 2.93 -0.01	19.22 2.10 0.00
ASTORIA_GT_11 24225	24.82 0.75 -18.39	20.27 2.05 -2.46	21.55 2.19 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.54 -6.29	34.49 1.27 -24.14	36.17 3.04 -11.88	37.87 3.57 -9.36	37.42 3.24 -11.54	36.13 3.30 -9.57	35.83 3.12 -11.07	35.81 3.07 -11.14	35.82 3.06 -10.97	35.51 3.10 -10.04	35.48 2.95 -11.51	35.70 2.99 -11.73	35.98 3.10 -11.50	35.63 3.05 -11.45	33.84 3.28 -8.02	44.65 2.46 -24.93	23.96 2.96 -0.12	25.27 2.93 -0.01	19.22 2.10 0.00
ASTORIA_GT_12 24226	24.82 0.75 -18.39	20.27 2.05 -2.46	21.55 2.19 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.54 -6.29	34.49 1.27 -24.14	36.17 3.04 -11.88	37.87 3.57 -9.36	37.42 3.24 -11.54	36.13 3.30 -9.57	35.83 3.12 -11.07	35.81 3.07 -11.14	35.82 3.06 -10.97	35.51 3.10 -10.04	35.48 2.95 -11.51	35.70 2.99 -11.73	35.98 3.10 -11.50	35.63 3.05 -11.45	33.84 3.28 -8.02	44.65 2.46 -24.93	23.96 2.96 -0.12	25.27 2.93 -0.01	19.22 2.10 0.00

ASTORIA_GT_13 24227	24.82	20.27	21.55	22.03	19.31	26.53	34.49	36.17	37.87	37.42	36.13	35.83	35.81	35.82	35.51	35.48	35.70	35.98	35.63	33.84	44.65	23.96	25.27	19.22
	0.75	2.05	2.19	1.71	1.82	2.54	1.27	3.04	3.57	3.24	3.30	3.12	3.07	3.06	3.10	2.95	2.99	3.10	3.05	3.28	2.46	2.96	2.93	2.10
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.36	-11.54	-9.57	-11.07	-11.14	-10.97	-10.04	-11.51	-11.73	-11.50	-11.45	-8.02	-24.93	-0.12	-0.01	0.00
ASTORIA_GT_5 24106	24.80	20.23	21.50	22.00	19.26	26.46	34.44	34.23	35.52	25.78	26.54	25.67	27.98	24.81	25.37	23.99	23.99	27.09	27.39	32.02	44.58	23.85	25.18	19.17
	0.73	2.01	2.14	1.68	1.78	2.48	1.23	2.92	3.45	3.13	3.19	3.02	2.92	2.97	3.00	2.87	2.92	3.00	2.95	3.18	2.38	2.86	2.85	2.04
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.28	-24.14	-10.05	-7.12	-0.01	-0.08	-1.01	-3.45	-0.05	0.00	-0.10	-0.08	-2.71	-3.32	-6.31	-24.92	-0.12	0.00	0.00
ASTORIA_GT_7 24107	24.80	20.23	21.50	22.00	19.26	26.46	34.44	34.23	35.52	25.78	26.54	25.67	27.98	24.81	25.37	23.99	23.99	27.09	27.39	32.02	44.58	23.85	25.18	19.17
	0.73	2.01	2.14	1.68	1.78	2.48	1.23	2.92	3.45	3.13	3.19	3.02	2.92	2.97	3.00	2.87	2.92	3.00	2.95	3.18	2.38	2.86	2.85	2.04
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.28	-24.14	-10.05	-7.12	-0.01	-0.08	-1.01	-3.45	-0.05	0.00	-0.10	-0.08	-2.71	-3.32	-6.31	-24.92	-0.12	0.00	0.00
ASTORIA_GT_8 24108	24.80	20.23	21.50	22.00	19.26	26.46	34.44	34.23	35.52	25.78	26.54	25.67	27.98	24.81	25.37	23.99	23.99	27.09	27.39	32.02	44.58	23.85	25.18	19.17
	0.73	2.01	2.14	1.68	1.78	2.48	1.23	2.92	3.45	3.13	3.19	3.02	2.92	2.97	3.00	2.87	2.92	3.00	2.95	3.18	2.38	2.86	2.85	2.04
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.28	-24.14	-10.05	-7.12	-0.01	-0.08	-1.01	-3.45	-0.05	0.00	-0.10	-0.08	-2.71	-3.32	-6.31	-24.92	-0.12	0.00	0.00
ASTORIA___2 24149	24.80	20.23	21.50	22.00	19.26	26.46	34.44	34.23	35.52	25.78	26.54	25.67	27.98	24.81	25.37	23.99	23.99	27.09	27.39	32.02	44.58	23.85	25.18	19.17
	0.73	2.01	2.14	1.68	1.78	2.48	1.23	2.92	3.45	3.13	3.19	3.02	2.92	2.97	3.00	2.87	2.92	3.00	2.95	3.18	2.38	2.86	2.85	2.04
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.28	-24.14	-10.05	-7.12	-0.01	-0.08	-1.01	-3.45	-0.05	0.00	-0.10	-0.08	-2.71	-3.32	-6.31	-24.92	-0.12	0.00	0.00
ASTORIA___3 23516	24.82	20.27	21.55	22.03	19.31	26.53	34.49	36.17	37.87	37.42	36.13	35.83	35.81	35.82	35.51	35.48	35.70	35.98	35.63	33.84	44.65	23.96	25.27	19.22
	0.75	2.05	2.19	1.71	1.82	2.54	1.27	3.04	3.57	3.24	3.30	3.12	3.07	3.06	3.10	2.95	2.99	3.10	3.05	3.28	2.46	2.96	2.93	2.10
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.36	-11.54	-9.57	-11.07	-11.14	-10.97	-10.04	-11.51	-11.73	-11.50	-11.45	-8.02	-24.93	-0.12	-0.01	0.00
ASTORIA___4 23517	24.80	20.23	21.50	22.00	19.26	26.46	34.44	34.23	35.52	25.78	26.54	25.67	27.98	24.81	25.37	23.99	23.99	27.09	27.39	32.02	44.58	23.85	25.18	19.17
	0.73	2.01	2.14	1.68	1.78	2.48	1.23	2.92	3.45	3.13	3.19	3.02	2.92	2.97	3.00	2.87	2.92	3.00	2.95	3.18	2.38	2.86	2.85	2.04
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.28	-24.14	-10.05	-7.12	-0.01	-0.08	-1.01	-3.45	-0.05	0.00	-0.10	-0.08	-2.71	-3.32	-6.31	-24.92	-0.12	0.00	0.00
ASTORIA___5 23518	24.82	20.27	21.55	22.03	19.31	26.53	34.49	36.17	37.87	37.42	36.13	35.83	35.81	35.82	35.51	35.48	35.70	35.98	35.63	33.84	44.65	23.96	25.27	19.22
	0.75	2.05	2.19	1.71	1.82	2.54	1.27	3.04	3.57	3.24	3.30	3.12	3.07	3.06	3.10	2.95	2.99	3.10	3.05	3.28	2.46	2.96	2.93	2.10
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.36	-11.54	-9.57	-11.07	-11.14	-10.97	-10.04	-11.51	-11.73	-11.50	-11.45	-8.02	-24.93	-0.12	-0.01	0.00
AST_ENERGY_2_CC3 323677	24.79	20.20	21.47	21.97	19.24	26.45	34.44	34.23	35.49	25.76	26.51	25.65	28.00	24.77	25.34	23.96	23.95	27.07	27.39	32.01	44.57	23.84	25.13	19.14
	0.73	1.98	2.11	1.65	1.76	2.45	1.23	2.92	3.43	3.12	3.16	2.99	2.94	2.93	2.97	2.83	2.88	2.98	2.93	3.15	2.38	2.84	2.79	2.01
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.05	-7.12	-0.01	-0.09	-1.01	-3.46	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.92	-0.12	0.00	0.00
AST_ENERGY_2_CC4 323678	24.79	20.20	21.47	21.97	19.24	26.45	34.44	34.23	35.49	25.76	26.51	25.65	28.00	24.77	25.34	23.96	23.95	27.07	27.39	32.01	44.57	23.84	25.13	19.14
	0.73	1.98	2.11	1.65	1.76	2.45	1.23	2.92	3.43	3.12	3.16	2.99	2.94	2.93	2.97	2.83	2.88	2.98	2.93	3.15	2.38	2.84	2.79	2.01
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.05	-7.12	-0.01	-0.09	-1.01	-3.46	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.92	-0.12	0.00	0.00
ATHENS_STG_1 23668	26.66	19.69	20.90	22.15	18.95	26.24	37.16	35.30	35.98	24.41	25.15	24.62	27.65	23.46	23.99	22.70	22.71	26.54	26.56	31.79	47.22	22.67	23.94	18.28
	0.43	1.18	1.25	0.98	1.05	1.42	0.69	1.64	1.94	1.77	1.78	1.69	1.62	1.61	1.62	1.54	1.61	1.68	1.68	1.80	1.37	1.64	1.60	1.16
	-20.56	-2.75	-2.72	-8.06	-3.98	-7.12	-27.40	-12.41	-9.10	-0.01	-0.11	-1.30	-4.42	-0.06	0.00	-0.14	-0.12	-3.48	-3.76	-7.45	-28.59	-0.16	0.00	0.00
ATHENS_STG_2 23670	26.66	19.69	20.90	22.15	18.95	26.24	37.16	35.30	35.98	24.41	25.15	24.62	27.65	23.46	23.99	22.70	22.71	26.54	26.56	31.79	47.22	22.67	23.94	18.28
	0.43	1.18	1.25	0.98	1.05	1.42	0.69	1.64	1.94	1.77	1.78	1.69	1.62	1.61	1.62	1.54	1.61	1.68	1.68	1.80	1.37	1.64	1.60	1.16
	-20.56	-2.75	-2.72	-8.06	-3.98	-7.12	-27.40	-12.41	-9.10	-0.01	-0.11	-1.30	-4.42	-0.06	0.00	-0.14	-0.12	-3.48	-3.76	-7.45	-28.59	-0.16	0.00	0.00
ATHENS_STG_3 23677	26.66	19.69	20.90	22.15	18.95	26.24	37.16	35.30	35.98	24.41	25.15	24.62	27.65	23.46	23.99	22.70	22.71	26.54	26.56	31.79	47.22	22.67	23.94	18.28
	0.43	1.18	1.25	0.98	1.05	1.42	0.69	1.64	1.94	1.77	1.78	1.69	1.62	1.61	1.62	1.54	1.61	1.68	1.68	1.80	1.37	1.64	1.60	1.16
	-20.56	-2.75	-2.72	-8.06	-3.98	-7.12	-27.40	-12.41	-9.10	-0.01	-0.11	-1.30	-4.42	-0.06	0.00	-0.14	-0.12	-3.48	-3.76	-7.45	-28.59	-0.16	0.00	0.00
AUBURN___LFGE 323710	8.08	16.25	17.37	14.14	14.53	18.74	12.30	22.49	25.88	23.12	23.80	22.17	22.30	22.26	22.86	21.48	21.39	21.98	21.97	23.65	20.63	21.25	22.63	17.38
	0.07	0.18	0.14	0.12	0.15	0.25	0.17	0.37	0.45	0.48	0.53	0.47	0.45	0.47	0.49	0.45	0.40	0.42	0.41	0.43	0.34	0.37	0.30	0.26
	-2.33	-0.31	-0.31	-0.92	-0.45	-0.79	-3.05	-0.87	-0.49	0.00	-0.01	-0.07	-0.24	0.00	0.00	-0.01	-0.01	-0.19	-0.43	-0.69	-3.02	-0.01	0.00	0.00
BABYLON_RES_REC 323704	24.88	20.38	21.63	22.14	19.32	26.68	34.59	34.67	35.75	25.60	26.46	25.66	28.05	24.86	25.25	23.88	23.91	26.96	27.21	31.99	44.63	23.91	25.21	19.16
	0.80	2.15	2.27	1.82	1.83	2.69	1.37	3.36	3.69	2.96	3.11	3.01	2.99	3.03	2.88	2.76	2.84	2.87	2.76	3.13	2.43	2.92	2.88	2.03
	-18.40	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.46	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00

BARRETT_IC_1 23704	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_10 23701	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_11 23702	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_12 23703	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_2 23705	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_3 23706	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_4 23707	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_5 23708	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_6 23709	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_7 23710	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_8 23711	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT_IC_9 23700	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT___1 23545	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BARRETT___2 23546	24.89 0.75 -18.46	20.28 2.04 -2.48	21.51 2.15 -2.44	22.04 1.72 -7.21	19.21 1.72 -3.56	26.46 2.47 -6.29	34.45 1.23 -24.14	34.31 3.00 -10.06	35.42 3.36 -7.12	25.43 2.79 -0.01	26.37 3.00 -0.10	25.60 2.88 -1.08	29.15 2.85 -4.69	37.44 2.90 -12.75	25.18 2.80 -0.01	23.80 2.68 -0.11	23.86 2.72 -0.14	26.99 2.84 -2.78	27.24 2.78 -3.33	32.00 3.15 -6.32	44.61 2.41 -24.93	23.84 2.84 -0.12	25.04 2.70 0.00	19.06 1.93 0.00
BAYONEEC___CTG1 323682	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00

BAYONEEC___CTG10 323750	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG2 323683	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG3 323684	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG4 323685	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG5 323686	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG6 323687	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG7 323688	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG8 323689	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BAYONEEC___CTG9 323749	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.21 -24.14	34.20 2.89 -10.05	35.46 3.40 -7.12	25.74 3.10 -0.01	26.50 3.14 -0.09	25.63 2.98 -1.01	28.00 2.94 -3.46	24.76 2.93 -0.05	25.33 2.96 0.00	23.95 2.82 -0.11	23.94 2.86 -0.09	27.07 2.97 -2.72	27.38 2.92 -3.33	32.00 3.15 -6.32	44.57 2.37 -24.92	23.83 2.84 -0.12	25.12 2.78 0.00	19.13 2.00 0.00
BEACON___LESR 323632	30.02 0.40 -23.93	20.11 1.14 -3.20	21.31 1.22 -3.17	23.42 0.92 -9.39	19.58 1.02 -4.63	26.77 1.19 -7.87	39.82 0.53 -30.21	25.57 1.34 -2.98	25.45 1.50 1.00	23.97 1.33 0.00	24.54 1.29 0.01	22.75 1.26 0.14	22.28 1.17 0.49	22.88 1.10 0.01	23.52 1.15 0.00	22.07 1.07 0.02	22.17 1.20 0.01	22.32 1.32 0.38	26.93 1.42 -4.38	29.31 1.54 -5.23	46.68 1.12 -28.28	22.16 1.30 0.02	23.59 1.25 0.00	18.07 0.95 0.00
BEAVER RIVER___HYD 24048	5.83 -0.21 -0.37	15.23 -0.58 -0.05	16.33 -0.65 -0.05	12.75 -0.50 -0.14	13.48 -0.52 -0.07	17.13 -0.70 -0.12	9.26 -0.28 -0.47	20.64 -0.68 -0.07	24.12 -0.82 0.00	21.89 -0.75 0.00	22.55 -0.71 0.00	20.96 -0.68 0.00	20.96 -0.65 0.00	21.08 -0.71 0.00	21.70 -0.67 0.00	20.27 -0.74 0.00	20.26 -0.72 0.00	20.69 -0.69 0.00	20.50 -0.69 -0.07	21.90 -0.71 -0.08	17.17 -0.54 -0.44	20.19 -0.68 0.00	21.63 -0.71 0.00	16.68 -0.45 0.00
BEEBEE_GT_13 23619	7.78 -0.13 -2.23	15.66 -0.40 -0.30	16.68 -0.54 -0.30	13.56 -0.43 -0.87	13.94 -0.42 -0.43	17.95 -0.51 -0.75	11.68 -0.31 -2.91	21.37 -0.71 -0.83	24.72 -0.69 -0.46	22.25 -0.39 0.00	22.98 -0.29 -0.01	21.36 -0.35 -0.07	21.48 -0.35 -0.23	21.45 -0.34 0.00	22.11 -0.26 0.00	20.69 -0.33 -0.01	20.42 -0.57 -0.01	20.93 -0.62 -0.18	20.93 -0.60 -0.41	22.58 -0.61 -0.65	19.66 -0.49 -2.89	20.39 -0.49 -0.01	21.84 -0.49 0.00	16.81 -0.32 0.00
BETHLEHEM___GRP 23843	30.09 0.31 -24.10	19.87 0.88 -3.23	21.06 0.95 -3.19	23.29 0.73 -9.45	19.36 0.76 -4.67	26.41 0.79 -7.91	39.79 0.34 -30.38	24.79 0.85 -2.69	24.60 0.98 1.33	23.51 0.88 0.00	24.08 0.83 0.02	22.25 0.80 0.19	21.69 0.73 0.64	22.49 0.71 0.01	23.07 0.70 0.00	21.67 0.67 0.02	21.76 0.79 0.02	21.72 0.85 0.51	26.44 0.90 -4.41	28.68 0.97 -5.18	46.32 0.71 -28.34	21.70 0.86 0.02	23.15 0.81 0.00	17.84 0.72 0.00
BETHLEHEM___GS1 323560	30.09 0.31 -24.10	19.87 0.88 -3.23	21.06 0.95 -3.19	23.29 0.73 -9.45	19.36 0.76 -4.67	26.41 0.79 -7.91	39.79 0.34 -30.38	24.79 0.85 -2.69	24.60 0.98 1.33	23.51 0.88 0.00	24.08 0.83 0.02	22.25 0.80 0.19	21.69 0.73 0.64	22.49 0.71 0.01	23.07 0.70 0.00	21.67 0.67 0.02	21.76 0.79 0.02	21.72 0.85 0.51	26.44 0.90 -4.41	28.68 0.97 -5.18	46.32 0.71 -28.34	21.70 0.86 0.02	23.15 0.81 0.00	17.84 0.72 0.00
BETHLEHEM___GS2 323561	30.09 0.31 -24.10	19.87 0.88 -3.23	21.06 0.95 -3.19	23.29 0.73 -9.45	19.36 0.76 -4.67	26.41 0.79 -7.91	39.79 0.34 -30.38	24.79 0.85 -2.69	24.60 0.98 1.33	23.51 0.88 0.00	24.08 0.83 0.02	22.25 0.80 0.19	21.69 0.73 0.64	22.49 0.71 0.01	23.07 0.70 0.00	21.67 0.67 0.02	21.76 0.79 0.02	21.72 0.85 0.51	26.44 0.90 -4.41	28.68 0.97 -5.18	46.32 0.71 -28.34	21.70 0.86 0.02	23.15 0.81 0.00	17.84 0.72 0.00

BETHLEHEM___GS3 323562	30.09 0.31 -24.10	19.87 0.88 -3.23	21.06 0.95 -3.19	23.29 0.73 -9.45	19.36 0.76 -4.67	26.41 0.79 -7.91	39.79 0.34 -30.38	24.79 0.85 -2.69	24.60 0.98 1.33	23.51 0.88 0.00	24.08 0.83 0.02	22.25 0.80 0.19	21.69 0.73 0.64	22.49 0.71 0.01	23.07 0.70 0.00	21.67 0.67 0.02	21.76 0.79 0.02	21.72 0.85 0.51	26.44 0.90 -4.41	28.68 0.97 -5.18	46.32 0.71 -28.34	21.70 0.86 0.02	23.15 0.81 0.00	17.84 0.72 0.00
BETHLEHEM___STEEL 23779	8.53 -0.18 -3.04	15.68 -0.48 -0.41	16.66 -0.67 -0.40	13.75 -0.55 -1.19	13.95 -0.56 -0.59	18.05 -0.68 -1.03	12.55 -0.50 -3.98	21.19 -1.19 -1.13	24.40 -1.18 -0.64	21.94 -0.70 0.00	22.78 -0.50 -0.01	21.25 -0.48 -0.10	21.45 -0.47 -0.31	21.37 -0.42 -0.01	22.03 -0.34 0.00	20.56 -0.47 -0.01	20.15 -0.84 -0.02	21.22 -0.90 -0.75	20.77 -0.92 -0.57	22.45 -0.98 -0.90	23.26 -0.74 -6.72	20.22 -0.66 -0.01	21.76 -0.58 0.00	16.74 -0.39 0.00
BETHPAGE_CC_5 323564	24.87 0.79 -18.40	20.34 2.12 -2.46	21.59 2.22 -2.44	22.11 1.78 -7.21	19.30 1.81 -3.56	26.63 2.64 -6.29	34.56 1.34 -24.14	34.57 3.27 -10.06	35.67 3.61 -7.12	25.60 2.96 -0.01	26.48 3.13 -0.09	25.68 3.03 -1.01	28.11 3.02 -3.48	25.17 3.06 -0.31	25.30 2.93 0.00	23.92 2.79 -0.11	23.94 2.87 -0.09	27.10 3.00 -2.72	27.39 2.93 -3.33	32.18 3.33 -6.32	44.75 2.56 -24.93	24.01 3.02 -0.12	25.15 2.81 0.00	19.12 1.99 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	8.61 -0.14 -3.07	15.81 -0.36 -0.41	16.80 -0.53 -0.41	13.87 -0.45 -1.21	14.07 -0.45 -0.59	18.22 -0.53 -1.05	12.69 -0.42 -4.03	21.40 -1.00 -1.15	24.62 -0.97 -0.64	22.12 -0.51 0.00	22.98 -0.29 -0.01	21.46 -0.27 -0.10	21.67 -0.25 -0.32	21.61 -0.19 -0.01	22.26 -0.11 0.00	20.77 -0.26 -0.01	20.38 -0.62 -0.02	21.45 -0.67 -0.75	21.00 -0.70 -0.57	22.67 -0.77 -0.91	23.43 -0.56 -6.73	20.41 -0.47 -0.01	21.94 -0.40 0.00	16.86 -0.27 0.00
BINGHAMTON___COGEN 23790	11.85 0.13 -6.03	16.96 0.39 -0.81	18.12 0.39 -0.80	15.79 0.31 -2.37	15.44 0.35 -1.17	20.26 0.51 -2.05	17.21 0.27 -7.87	24.13 0.61 -2.27	26.97 0.75 -1.27	23.40 0.76 0.00	24.11 0.83 -0.02	22.61 0.79 -0.18	23.01 0.79 -0.61	22.61 0.82 -0.01	23.20 0.83 0.00	21.77 0.74 -0.02	21.69 0.69 -0.02	22.58 0.72 -0.48	22.91 0.68 -1.11	24.99 0.68 -1.78	25.63 0.55 -7.81	21.54 0.64 -0.02	22.94 0.61 0.00	17.57 0.44 0.00
BLACK RIVER___HYD 24047	6.15 -0.26 -0.73	15.12 -0.74 -0.10	16.20 -0.82 -0.10	12.75 -0.64 -0.29	13.42 -0.65 -0.14	17.13 -0.82 -0.24	9.71 -0.30 -0.93	20.64 -0.74 -0.13	24.02 -0.92 0.00	21.87 -0.77 0.00	22.55 -0.71 0.00	20.97 -0.67 0.00	21.01 -0.59 0.00	21.12 -0.67 0.00	21.78 -0.59 0.00	20.25 -0.77 0.00	20.23 -0.75 0.00	20.69 -0.69 0.00	20.56 -0.70 -0.13	21.98 -0.72 -0.17	17.60 -0.55 -0.88	20.11 -0.76 0.00	21.48 -0.86 0.00	16.68 -0.45 0.00
BLISS_WT_PWR 323608	8.66 -0.25 -3.23	15.65 -0.54 -0.43	16.70 -0.66 -0.43	13.85 -0.52 -1.27	13.98 -0.57 -0.63	18.08 -0.72 -1.10	12.78 -0.52 -4.23	21.15 -1.30 -1.20	24.28 -1.34 -0.67	21.80 -0.83 0.00	22.83 -0.44 -0.01	21.49 -0.25 -0.10	21.70 -0.23 -0.33	21.61 -0.19 0.00	22.32 -0.05 0.00	20.85 -0.18 -0.01	20.17 -0.82 -0.01	21.42 -0.63 -0.67	20.98 -0.75 -0.60	22.59 -0.89 -0.95	23.05 -0.69 -6.47	20.53 -0.35 -0.01	22.04 -0.29 0.00	16.93 -0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	29.58 0.32 -23.58	19.83 0.92 -3.16	21.02 0.98 -3.12	23.11 0.75 -9.25	19.29 0.80 -4.57	26.42 0.96 -7.76	39.30 0.44 -29.78	25.41 1.08 -3.08	25.34 1.24 0.84	23.76 1.13 0.00	24.35 1.09 0.01	22.57 1.05 0.12	22.17 0.97 0.41	22.74 0.96 0.00	23.32 0.96 0.00	21.92 0.91 0.01	21.98 1.01 0.01	22.13 1.08 0.32	26.55 1.11 -4.32	28.93 1.20 -5.20	46.08 0.89 -27.93	21.92 1.07 0.01	23.38 1.04 0.00	17.94 0.81 0.00
BOC_GAS_DRP 24189	29.95 0.31 -23.96	19.83 0.87 -3.21	21.03 0.93 -3.17	23.22 0.72 -9.40	19.33 0.77 -4.64	26.49 0.93 -7.85	39.65 0.43 -30.14	24.56 1.04 -2.27	24.43 1.22 1.73	23.74 1.11 0.00	24.33 1.09 0.02	22.44 1.05 0.25	21.74 0.98 0.84	22.74 0.96 0.01	23.33 0.97 0.00	21.91 0.92 0.03	21.97 1.01 0.02	21.78 1.07 0.66	26.61 1.09 -4.39	28.73 1.17 -5.02	46.14 0.87 -28.00	21.90 1.06 0.03	23.36 1.03 0.00	17.92 0.79 0.00
BORALEX_4TH_BRANCH 23824	30.97 0.35 -24.94	20.02 0.92 -3.34	21.22 0.99 -3.30	23.62 0.73 -9.78	19.55 0.79 -4.83	26.84 0.95 -8.18	40.94 0.45 -31.41	24.96 1.14 -2.57	24.63 1.28 1.59	23.77 1.14 0.00	24.28 1.04 0.02	22.41 0.99 0.23	21.61 0.77 0.77	22.53 0.74 0.01	23.09 0.72 0.00	21.70 0.71 0.02	21.90 0.94 0.02	21.79 1.02 0.61	26.86 1.17 -4.57	29.09 1.27 -5.29	47.42 0.91 -29.24	21.98 1.13 0.03	23.51 1.18 0.00	17.94 0.81 0.00
BOWLINE___1 23526	23.38 0.60 -17.10	19.69 1.65 -2.29	20.95 1.76 -2.26	21.22 1.41 -6.71	18.75 1.51 -3.31	25.92 2.16 -6.06	33.63 1.11 -23.45	33.56 2.63 -9.68	34.83 3.07 -6.82	25.41 2.77 -0.01	26.16 2.81 -0.09	25.26 2.65 -0.97	27.51 2.59 -3.31	24.41 2.58 -0.04	24.96 2.59 0.00	23.59 2.47 -0.10	23.59 2.52 -0.09	26.62 2.63 -2.61	26.97 2.61 -3.24	31.46 2.81 -6.11	43.59 2.14 -24.18	23.53 2.54 -0.12	24.81 2.47 0.00	18.89 1.76 0.00
BOWLINE___2 23595	23.38 0.60 -17.10	19.69 1.65 -2.29	20.95 1.76 -2.26	21.22 1.41 -6.71	18.75 1.51 -3.31	25.92 2.16 -6.06	33.64 1.11 -23.45	33.56 2.63 -9.68	34.83 3.07 -6.82	25.42 2.78 -0.01	26.16 2.81 -0.09	25.26 2.65 -0.97	27.51 2.59 -3.31	24.41 2.58 -0.04	24.96 2.60 0.00	23.59 2.47 -0.10	23.59 2.52 -0.09	26.62 2.63 -2.61	26.97 2.61 -3.24	31.46 2.81 -6.11	43.59 2.14 -24.18	23.53 2.54 -0.12	24.81 2.48 0.00	18.89 1.76 0.00
BROOKHAVEN___DRP 24191	24.87 0.81 -18.39	20.37 2.15 -2.46	21.62 2.26 -2.44	22.22 1.90 -7.21	19.34 1.85 -3.56	26.85 2.86 -6.29	34.63 1.41 -24.14	34.88 3.57 -10.06	35.78 3.72 -7.12	25.28 2.64 -0.01	26.12 2.77 -0.09	25.34 2.70 -1.01	27.67 2.69 -3.38	23.72 2.71 0.77	24.92 2.56 0.00	23.58 2.45 -0.11	23.62 2.55 -0.09	26.80 2.70 -2.72	27.15 2.70 -3.33	32.15 3.29 -6.32	44.84 2.64 -24.93	24.13 3.14 -0.12	25.06 2.72 0.00	19.06 1.93 0.00
BROOKLYN_NAVY_YARD 23515	24.78 0.71 -18.39	20.16 1.94 -2.46	21.43 2.07 -2.44	21.94 1.62 -7.21	19.21 1.72 -3.56	26.40 2.41 -6.29	34.43 1.22 -24.14	34.18 2.88 -10.05	35.43 3.38 -7.12	25.71 3.06 -0.01	26.43 3.08 -0.09	25.59 2.94 -1.01	27.94 2.88 -3.46	24.71 2.88 -0.05	25.27 2.90 0.00	23.91 2.79 -0.11	23.90 2.83 -0.09	27.01 2.92 -2.72	27.32 2.87 -3.33	31.94 3.09 -6.32	44.52 2.33 -24.92	23.78 2.79 -0.12	25.09 2.75 0.00	19.11 1.98 0.00
BROOKLYN___ARMY_DRP 323595	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56

BROOME_2_LFGE 323671	11.85 0.13 -6.03	16.96 0.39 -0.81	18.12 0.39 -0.80	15.79 0.31 -2.37	15.44 0.35 -1.17	20.26 0.51 -2.05	17.21 0.27 -7.87	24.13 0.61 -2.27	26.97 0.75 -1.27	23.40 0.76 0.00	24.11 0.83 -0.02	22.61 0.79 -0.18	23.01 0.79 -0.61	22.61 0.82 -0.01	23.20 0.83 0.00	21.77 0.74 -0.02	21.69 0.69 -0.02	22.58 0.72 -0.48	22.91 0.68 -1.11	24.99 0.68 -1.78	25.63 0.55 -7.81	21.54 0.64 -0.02	22.94 0.61 0.00	17.57 0.44 0.00
BROOME__LFGE 323600	11.85 0.13 -6.03	16.96 0.39 -0.81	18.12 0.39 -0.80	15.79 0.31 -2.37	15.44 0.35 -1.17	20.26 0.51 -2.05	17.21 0.27 -7.87	24.13 0.61 -2.27	26.97 0.75 -1.27	23.40 0.76 0.00	24.11 0.83 -0.02	22.61 0.79 -0.18	23.01 0.79 -0.61	22.61 0.82 -0.01	23.20 0.83 0.00	21.77 0.74 -0.02	21.69 0.69 -0.02	22.58 0.72 -0.48	22.91 0.68 -1.11	24.99 0.68 -1.78	25.63 0.55 -7.81	21.54 0.64 -0.02	22.94 0.61 0.00	17.57 0.44 0.00
BURROWS__LYONSDAL 23803	5.66 -0.02 0.00	15.71 -0.05 0.00	16.85 -0.08 0.00	13.05 -0.06 0.00	13.88 -0.04 0.00	17.66 -0.04 0.00	9.12 0.05 0.00	21.35 0.11 0.00	25.05 0.11 0.00	22.75 0.11 0.00	23.40 0.14 0.00	21.74 0.10 0.00	21.70 0.09 0.00	21.83 0.04 0.00	22.44 0.07 0.00	21.01 0.00 0.00	21.02 0.03 0.00	21.46 0.09 0.00	21.22 0.09 0.00	22.64 0.11 0.00	17.35 0.08 0.00	20.91 0.04 0.00	22.34 0.00 0.00	17.16 0.04 0.00
CAITHNESS_CC_1 323624	24.87 0.80 -18.39	20.36 2.15 -2.46	21.60 2.24 -2.44	22.19 1.87 -7.21	19.32 1.83 -3.56	26.80 2.81 -6.29	34.61 1.39 -24.14	34.80 3.49 -10.06	35.73 3.67 -7.12	25.31 2.66 -0.01	26.16 2.81 -0.09	25.38 2.73 -1.01	27.71 2.73 -3.38	23.76 2.75 0.78	24.97 2.60 0.00	23.62 2.49 -0.11	23.65 2.58 -0.09	26.82 2.73 -2.72	27.17 2.71 -3.33	32.12 3.27 -6.32	44.80 2.60 -24.93	24.09 3.09 -0.12	25.07 2.73 0.00	19.06 1.94 0.00
CALPINE BETH_PAGE_GT4 24209	24.86 0.79 -18.40	20.33 2.11 -2.46	21.57 2.21 -2.44	22.10 1.77 -7.21	19.29 1.80 -3.56	26.62 2.62 -6.29	34.55 1.33 -24.14	34.55 3.25 -10.06	35.65 3.59 -7.12	25.60 2.96 -0.01	26.48 3.13 -0.09	25.68 3.03 -1.01	28.15 3.02 -3.53	25.62 3.06 -0.78	25.30 2.93 0.00	23.92 2.79 -0.11	23.95 2.87 -0.09	27.11 3.01 -2.72	27.40 2.94 -3.33	32.19 3.33 -6.32	44.75 2.56 -24.93	24.00 3.00 -0.12	25.12 2.78 0.00	19.10 1.97 0.00
CALPINE_BETH_PAGE_GT_4 323586	24.86 0.79 -18.40	20.33 2.11 -2.46	21.57 2.21 -2.44	22.10 1.77 -7.21	19.29 1.80 -3.56	26.62 2.62 -6.29	34.55 1.33 -24.14	34.55 3.25 -10.06	35.65 3.59 -7.12	25.60 2.96 -0.01	26.48 3.13 -0.09	25.68 3.03 -1.01	28.15 3.02 -3.53	25.62 3.06 -0.78	25.30 2.93 0.00	23.92 2.79 -0.11	23.95 2.87 -0.09	27.11 3.01 -2.72	27.40 2.94 -3.33	32.19 3.33 -6.32	44.75 2.56 -24.93	24.00 3.00 -0.12	25.12 2.78 0.00	19.10 1.97 0.00
CALPINE_BP_GT1 23823	24.86 0.79 -18.40	20.33 2.11 -2.46	21.57 2.21 -2.44	22.10 1.77 -7.21	19.29 1.80 -3.56	26.62 2.62 -6.29	34.55 1.33 -24.14	34.55 3.25 -10.06	35.65 3.59 -7.12	25.60 2.96 -0.01	26.48 3.13 -0.09	25.68 3.03 -1.01	28.15 3.02 -3.53	25.62 3.06 -0.78	25.30 2.93 0.00	23.92 2.79 -0.11	23.95 2.87 -0.09	27.11 3.01 -2.72	27.40 2.94 -3.33	32.19 3.33 -6.32	44.75 2.56 -24.93	24.00 3.00 -0.12	25.12 2.78 0.00	19.10 1.97 0.00
CALSPAN__DRP 24200	8.53 -0.18 -3.04	15.68 -0.48 -0.41	16.66 -0.67 -0.40	13.75 -0.55 -1.19	13.95 -0.56 -0.59	18.05 -0.68 -1.03	12.55 -0.50 -3.98	21.19 -1.19 -1.13	24.40 -1.18 -0.64	21.94 -0.70 0.00	22.78 -0.50 -0.01	21.25 -0.48 -0.10	21.45 -0.47 -0.31	21.37 -0.42 -0.01	22.03 -0.34 0.00	20.56 -0.47 -0.01	20.15 -0.84 -0.02	21.22 -0.90 -0.75	20.77 -0.92 -0.57	22.45 -0.98 -0.90	23.26 -0.74 -6.72	20.22 -0.66 -0.01	21.76 -0.58 0.00	16.74 -0.39 0.00
CANDIGU_WT_PWR 323617	9.70 -0.09 -4.11	16.09 -0.21 -0.55	17.16 -0.31 -0.54	14.47 -0.25 -1.61	14.50 -0.22 -0.80	18.90 -0.20 -1.40	14.28 -0.17 -5.37	22.34 -0.44 -1.53	25.40 -0.40 -0.86	22.50 -0.14 0.00	23.37 0.10 -0.01	21.97 0.21 -0.12	22.24 0.22 -0.42	22.00 0.21 -0.01	22.58 0.21 0.00	21.16 0.13 -0.01	20.85 -0.14 -0.01	21.64 -0.21 -0.47	21.64 -0.24 -0.76	23.47 -0.27 -1.21	23.23 -0.13 -6.09	20.78 -0.10 -0.02	22.26 -0.07 0.00	17.07 -0.05 0.00
CARR STREET_E_SYR 24060	7.32 -0.01 -1.65	15.93 -0.05 -0.22	17.05 -0.10 -0.22	13.69 -0.06 -0.65	14.19 -0.05 -0.32	18.21 -0.05 -0.56	11.23 0.01 -2.15	21.83 -0.04 -0.63	25.25 -0.04 -0.35	22.66 0.02 0.00	23.33 0.06 0.00	21.74 0.05 -0.05	21.83 0.05 -0.17	21.85 0.06 0.00	22.44 0.07 0.00	21.07 0.05 0.00	21.00 0.01 0.00	21.52 0.01 -0.13	21.44 0.01 -0.30	23.02 0.00 -0.48	19.42 0.02 -2.14	20.87 -0.01 -0.01	22.25 -0.08 0.00	17.13 0.01 0.00
CARTHAGE__PAPER 23857	6.06 -0.24 -0.63	15.16 -0.68 -0.08	16.25 -0.76 -0.08	12.76 -0.59 -0.25	13.44 -0.61 -0.12	17.13 -0.79 -0.21	9.58 -0.30 -0.80	20.63 -0.73 -0.11	24.05 -0.89 0.00	21.86 -0.77 0.00	22.53 -0.73 0.00	20.95 -0.69 0.00	20.97 -0.63 0.00	21.09 -0.70 0.00	21.73 -0.63 0.00	20.24 -0.78 0.00	20.23 -0.75 0.00	20.68 -0.70 0.00	20.53 -0.71 -0.11	21.94 -0.74 -0.15	17.47 -0.56 -0.75	20.13 -0.74 0.00	21.53 -0.81 0.00	16.67 -0.46 0.00
CE_DUNWOOD__DRP 24194	24.73 0.68 -18.37	20.08 1.87 -2.46	21.35 1.99 -2.43	21.87 1.56 -7.20	19.15 1.66 -3.56	26.30 2.32 -6.27	34.33 1.17 -24.09	34.06 2.78 -10.03	35.28 3.24 -7.09	25.57 2.93 -0.01	26.33 2.98 -0.09	25.47 2.82 -1.01	27.81 2.76 -3.44	24.58 2.75 -0.05	25.14 2.77 0.00	23.77 2.64 -0.11	23.76 2.69 -0.09	26.89 2.80 -2.71	27.21 2.76 -3.32	31.82 2.99 -6.30	44.40 2.26 -24.87	23.69 2.70 -0.12	24.97 2.63 0.00	19.01 1.89 0.00
CE_MILLWOOD__DRP 24193	24.62 0.67 -18.28	20.03 1.83 -2.45	21.29 1.94 -2.42	21.80 1.53 -7.17	19.10 1.63 -3.54	26.23 2.28 -6.25	34.21 1.15 -23.99	33.95 2.72 -9.98	35.18 3.18 -7.05	25.51 2.87 -0.01	26.26 2.91 -0.09	25.40 2.75 -1.00	27.73 2.70 -3.43	24.52 2.68 -0.04	25.07 2.70 0.00	23.70 2.58 -0.11	23.70 2.62 -0.09	26.81 2.74 -2.70	27.14 2.71 -3.31	31.73 2.92 -6.28	44.25 2.21 -24.77	23.63 2.64 -0.12	24.91 2.57 0.00	18.97 1.84 0.00
CE_NYC2_DRP 24202	24.82 0.75 -18.39	20.27 2.05 -2.46	21.55 2.19 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.54 -6.29	34.49 1.27 -24.14	36.17 3.04 -11.88	37.87 3.57 -9.36	37.42 3.25 -11.54	36.13 3.30 -9.57	35.83 3.12 -11.07	35.81 3.07 -11.14	35.82 3.06 -10.97	35.51 3.11 -10.04	35.48 2.95 -11.51	35.71 2.99 -11.73	35.98 3.11 -11.50	35.63 3.06 -11.45	33.84 3.28 -8.02	44.66 2.47 -24.93	23.96 2.97 -0.12	25.27 2.93 -0.01	19.22 2.10 0.00
CE_NYC_DRP 24195	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.12 -2.44	21.98 1.66 -7.21	19.26 1.77 -3.56	26.47 2.48 -6.29	34.46 1.24 -24.14	34.27 2.97 -10.05	35.55 3.49 -7.12	25.82 3.17 -0.01	26.58 3.22 -0.09	25.71 3.06 -1.01	28.06 3.00 -3.46	24.83 2.99 -0.05	25.40 3.03 0.00	24.01 2.89 -0.11	24.00 2.93 -0.09	27.13 3.04 -2.72	27.44 2.99 -3.33	32.07 3.21 -6.32	44.61 2.41 -24.92	23.88 2.89 -0.12	25.17 2.84 0.00	19.16 2.04 0.00



CHAFEE____LFGE 323603	8.64 -0.16 -3.13	15.76 -0.42 -0.42	16.74 -0.60 -0.41	13.84 -0.49 -1.23	14.03 -0.50 -0.61	18.16 -0.61 -1.06	12.72 -0.46 -4.10	21.34 -1.08 -1.17	24.55 -1.05 -0.65	22.04 -0.59 0.00	22.90 -0.37 -0.01	21.39 -0.35 -0.10	21.59 -0.34 -0.32	21.51 -0.29 0.00	22.18 -0.19 0.00	20.71 -0.32 -0.01	20.27 -0.72 -0.01	21.34 -0.75 -0.71	20.94 -0.77 -0.58	22.62 -0.83 -0.92	23.25 -0.63 -6.60	20.38 -0.50 -0.01	21.90 -0.43 0.00	16.84 -0.29 0.00
CHATEAUG_WT_PWR 323614	5.32 -0.36 0.00	14.70 -1.06 0.00	15.79 -1.14 0.00	12.16 -0.95 0.00	12.93 -1.00 0.00	16.46 -1.25 0.00	8.42 -0.66 0.00	19.79 -1.45 0.00	23.29 -1.65 0.00	21.21 -1.42 0.00	21.94 -1.32 0.00	20.36 -1.28 0.00	20.23 -1.38 0.00	20.37 -1.42 0.00	20.86 -1.51 0.00	19.61 -1.40 0.00	19.53 -1.45 0.00	19.79 -1.59 0.00	19.52 -1.60 0.00	20.94 -1.59 0.00	16.13 -1.14 0.00	19.73 -1.14 0.00	21.79 -0.54 0.00	16.36 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	5.33 -0.35 0.00	14.74 -1.02 0.00	15.84 -1.08 0.00	12.20 -0.90 0.00	12.97 -0.96 0.00	16.49 -1.22 0.00	8.44 -0.63 0.00	19.86 -1.39 0.00	23.35 -1.59 0.00	21.24 -1.40 0.00	21.95 -1.32 0.00	20.36 -1.28 0.00	20.25 -1.36 0.00	20.41 -1.38 0.00	20.92 -1.45 0.00	19.67 -1.34 0.00	19.60 -1.38 0.00	19.85 -1.53 0.00	19.58 -1.54 0.00	21.01 -1.52 0.00	16.16 -1.10 0.00	19.74 -1.13 0.00	21.76 -0.58 0.00	16.35 -0.78 0.00
CHAUTAUQUA____LFGE 323629	8.61 -0.16 -3.09	15.72 -0.45 -0.41	16.70 -0.64 -0.41	13.80 -0.52 -1.21	14.01 -0.52 -0.60	18.15 -0.61 -1.05	12.69 -0.44 -4.05	21.45 -0.95 -1.16	24.77 -0.82 -0.65	22.23 -0.41 0.00	23.07 -0.20 -0.01	21.56 -0.18 -0.10	21.81 -0.12 -0.32	21.77 -0.03 0.00	22.27 -0.10 0.00	20.67 -0.36 -0.01	20.25 -0.74 -0.01	21.22 -0.83 -0.68	20.86 -0.83 -0.57	22.56 -0.88 -0.91	23.00 -0.65 -6.38	20.31 -0.58 -0.01	21.83 -0.50 0.00	16.78 -0.35 0.00
CH_MIDHUDSON____DRP 24192	25.92 0.66 -19.58	20.19 1.81 -2.62	21.45 1.93 -2.59	22.30 1.52 -7.68	19.34 1.63 -3.79	26.64 2.25 -6.67	35.88 1.14 -25.66	32.85 2.72 -8.88	33.83 3.19 -5.69	25.51 2.87 -0.01	26.24 2.91 -0.07	25.19 2.74 -0.81	27.05 2.68 -2.77	24.50 2.67 -0.04	25.06 2.69 0.00	23.66 2.56 -0.08	23.66 2.60 -0.07	26.28 2.73 -2.18	27.41 2.71 -3.58	31.67 2.92 -6.21	45.44 2.22 -25.95	23.61 2.64 -0.10	24.91 2.57 0.00	18.97 1.84 0.00
CH_MISC_IPPS 23765	25.18 0.68 -18.82	20.13 1.85 -2.52	21.39 1.97 -2.49	22.05 1.56 -7.38	19.24 1.67 -3.64	26.49 2.33 -6.45	35.09 1.19 -24.82	33.36 2.83 -9.28	34.49 3.32 -6.22	25.63 2.99 -0.01	26.36 3.02 -0.08	25.38 2.85 -0.88	27.42 2.79 -3.02	24.60 2.78 -0.04	25.16 2.79 0.00	23.77 2.66 -0.09	23.76 2.70 -0.08	26.59 2.83 -2.38	27.38 2.81 -3.45	31.78 3.04 -6.20	44.89 2.32 -25.31	23.72 2.74 -0.11	25.01 2.67 0.00	19.03 1.91 0.00
CH_RES_BVR_FALLS 23983	4.55 -0.18 0.95	15.14 -0.49 0.12	16.27 -0.53 0.12	12.32 -0.42 0.37	13.30 -0.44 0.18	16.82 -0.57 0.31	7.58 -0.29 1.21	20.38 -0.69 0.18	24.16 -0.79 0.00	21.92 -0.72 0.00	22.61 -0.65 0.00	21.07 -0.57 0.00	21.08 -0.53 0.00	21.22 -0.58 0.00	21.78 -0.59 0.00	20.44 -0.58 0.00	20.37 -0.61 0.00	20.74 -0.63 0.00	20.30 -0.65 0.17	21.61 -0.70 0.22	15.60 -0.52 1.14	20.29 -0.59 0.00	21.76 -0.57 0.00	16.71 -0.41 0.00
CH_RES_NIAGARA 23895	8.06 -0.42 -2.80	14.98 -1.16 -0.37	15.89 -1.41 -0.37	13.07 -1.13 -1.10	13.29 -1.18 -0.54	17.12 -1.52 -0.94	11.64 -0.98 -3.54	19.96 -2.29 -0.99	23.05 -2.45 -0.55	20.81 -1.83 0.00	21.53 -1.73 0.00	19.99 -1.71 -0.05	20.15 -1.71 -0.26	20.08 -1.70 0.03	20.78 -1.59 0.01	19.39 -1.63 0.00	18.95 -2.02 0.02	19.10 -2.15 0.13	19.52 -2.09 -0.48	21.14 -2.20 -0.80	17.30 -1.71 -1.74	19.08 -1.81 -0.01	20.52 -1.81 0.00	15.88 -1.24 0.00
CH_RES_SYRACUSE 23985	7.54 0.01 -1.85	16.03 0.03 -0.25	17.16 -0.01 -0.24	13.83 0.00 -0.73	14.30 0.02 -0.36	18.37 0.04 -0.63	11.55 0.06 -2.41	22.02 0.08 -0.69	25.41 0.08 -0.39	22.77 0.13 0.00	23.42 0.15 0.00	21.83 0.14 -0.06	21.93 0.14 -0.19	21.93 0.13 0.00	22.52 0.15 0.00	21.15 0.13 -0.01	21.08 0.09 0.00	21.64 0.11 -0.15	21.57 0.11 -0.34	23.18 0.11 -0.54	19.76 0.10 -2.39	20.96 0.08 -0.01	22.34 0.00 0.00	17.20 0.08 0.00
CLINTON_WT_PWR 323605	5.32 -0.36 0.00	14.70 -1.06 0.00	15.79 -1.14 0.00	12.16 -0.95 0.00	12.93 -1.00 0.00	16.46 -1.25 0.00	8.42 -0.66 0.00	19.79 -1.45 0.00	23.29 -1.65 0.00	21.21 -1.42 0.00	21.94 -1.32 0.00	20.36 -1.28 0.00	20.23 -1.38 0.00	20.37 -1.42 0.00	20.86 -1.51 0.00	19.61 -1.40 0.00	19.53 -1.45 0.00	19.79 -1.59 0.00	19.52 -1.60 0.00	20.94 -1.59 0.00	16.13 -1.14 0.00	19.73 -1.14 0.00	21.79 -0.54 0.00	16.36 -0.77 0.00
CLINTON____LFGE 323618	5.41 -0.26 0.00	14.94 -0.81 0.00	16.05 -0.88 0.00	12.36 -0.75 0.00	13.14 -0.79 0.00	16.73 -0.97 0.00	8.58 -0.49 0.00	20.19 -1.06 0.00	23.76 -1.19 0.00	21.63 -1.01 0.00	22.34 -0.92 0.00	20.75 -0.89 0.00	20.59 -1.01 0.00	20.76 -1.04 0.00	21.26 -1.10 0.00	20.01 -1.00 0.00	19.95 -1.03 0.00	20.18 -1.19 0.00	19.93 -1.20 0.00	21.38 -1.16 0.00	16.46 -0.81 0.00	20.09 -0.78 0.00	22.16 -0.18 0.00	16.64 -0.49 0.00
COLONIE_LFGE____ 323577	31.16 0.32 -25.15	20.01 0.88 -3.37	21.20 0.95 -3.33	23.69 0.72 -9.87	19.57 0.77 -4.87	26.89 0.92 -8.26	41.25 0.45 -31.72	25.17 1.12 -2.81	24.82 1.26 1.39	23.75 1.11 0.00	24.29 1.05 0.02	22.44 1.00 0.20	21.79 0.86 0.67	22.62 0.84 0.01	23.19 0.82 0.00	21.79 0.79 0.02	21.93 0.96 0.02	21.89 1.04 0.53	26.87 1.14 -4.61	29.16 1.23 -5.40	47.74 0.89 -29.58	21.93 1.09 0.02	23.43 1.10 0.00	17.92 0.79 0.00
COPENHAGEN_WT_PWR 323753	6.16 -0.32 -0.80	14.96 -0.91 -0.11	16.02 -1.01 -0.11	12.64 -0.78 -0.31	13.27 -0.81 -0.15	16.95 -1.02 -0.27	9.69 -0.40 -1.02	20.39 -1.00 -0.14	23.72 -1.22 0.00	21.63 -1.01 0.00	22.31 -0.95 0.00	20.77 -0.87 0.00	20.84 -0.76 0.00	20.92 -0.87 0.00	21.61 -0.76 0.00	20.03 -0.99 0.00	19.99 -0.99 0.00	20.45 -0.93 0.00	20.33 -0.94 -0.15	21.73 -0.99 -0.18	17.49 -0.74 -0.96	19.88 -1.00 0.00	21.22 -1.11 0.00	16.56 -0.57 0.00
CORNELL____ 23752	9.99 0.16 -4.15	16.76 0.44 -0.55	17.91 0.43 -0.55	15.08 0.35 -1.63	15.12 0.39 -0.81	19.68 0.57 -1.41	14.83 0.34 -5.42	23.55 0.75 -1.56	26.72 0.90 -0.87	23.52 0.89 0.00	24.21 0.93 -0.01	22.61 0.85 -0.12	22.85 0.83 -0.42	22.62 0.83 0.00	23.22 0.86 0.00	21.83 0.80 -0.01	21.77 0.78 -0.01	22.54 0.83 -0.33	22.70 0.81 -0.76	24.60 0.85 -1.22	23.32 0.67 -5.38	21.64 0.75 -0.02	23.03 0.69 0.00	17.65 0.52 0.00
COXSACKIE____GT 23611	27.26 0.57 -21.02	20.14 1.57 -2.81	21.39 1.68 -2.78	22.67 1.31 -8.25	19.41 1.41 -4.07	26.67 1.89 -7.08	37.24 0.97 -27.19	30.55 2.34 -6.96	31.21 2.77 -3.50	25.12 2.47 0.00	25.76 2.45 -0.04	24.42 2.28 -0.50	25.51 2.20 -1.70	24.01 2.20 -0.02	24.58 2.21 0.00	23.14 2.07 -0.05	23.16 2.13 -0.04	24.99 2.27 -1.34	27.28 2.31 -3.85	30.97 2.53 -5.90	45.93 1.91 -26.75	23.18 2.25 -0.06	24.52 2.18 0.00	18.69 1.56 0.00

CPV_VALLEY___CC1 323721	21.88	19.28	20.53	20.47	18.26	24.99	31.03	31.85	33.34	24.98	25.70	24.70	26.61	24.00	24.55	23.18	23.17	25.82	26.22	30.29	40.66	23.11	24.42	18.61
	0.52	1.43	1.52	1.21	1.30	1.83	0.94	2.21	2.58	2.33	2.36	2.23	2.18	2.17	2.18	2.08	2.11	2.22	2.19	2.36	1.80	2.14	2.08	1.49
	-15.68	-2.10	-2.07	-6.15	-3.04	-5.45	-21.02	-8.39	-5.82	-0.01	-0.07	-0.83	-2.83	-0.04	0.00	-0.09	-0.07	-2.23	-2.91	-5.40	-21.59	-0.10	0.00	0.00
CPV_VALLEY___CC2 323722	21.88	19.28	20.53	20.47	18.26	24.99	31.03	31.85	33.34	24.98	25.70	24.70	26.61	24.00	24.55	23.18	23.17	25.82	26.22	30.29	40.66	23.11	24.42	18.61
	0.52	1.43	1.52	1.21	1.30	1.83	0.94	2.21	2.58	2.33	2.36	2.23	2.18	2.17	2.18	2.08	2.11	2.22	2.19	2.36	1.80	2.14	2.08	1.49
	-15.68	-2.10	-2.07	-6.15	-3.04	-5.45	-21.02	-8.39	-5.82	-0.01	-0.07	-0.83	-2.83	-0.04	0.00	-0.09	-0.07	-2.23	-2.91	-5.40	-21.59	-0.10	0.00	0.00
CRESCENT___HYD 24018	31.16	20.01	21.20	23.69	19.57	26.89	41.25	25.17	24.82	23.75	24.29	22.44	21.79	22.62	23.19	21.79	21.93	21.89	26.87	29.16	47.74	21.93	23.43	17.92
	0.32	0.88	0.95	0.72	0.77	0.92	0.45	1.12	1.26	1.11	1.05	1.00	0.86	0.84	0.82	0.79	0.96	1.04	1.14	1.23	0.89	1.09	1.10	0.79
	-25.15	-3.37	-3.33	-9.87	-4.87	-8.26	-31.72	-2.81	1.39	0.00	0.02	0.20	0.67	0.01	0.00	0.02	0.02	0.53	-4.61	-5.40	-29.58	0.02	0.00	0.00
CRUCIBLE_METL_DRP 24180	7.54	16.03	17.16	13.83	14.30	18.37	11.55	22.02	25.41	22.77	23.42	21.83	21.93	21.93	22.52	21.15	21.08	21.64	21.57	23.18	19.76	20.96	22.34	17.20
	0.01	0.03	-0.01	0.00	0.02	0.04	0.06	0.08	0.08	0.13	0.15	0.14	0.14	0.13	0.15	0.13	0.09	0.11	0.11	0.11	0.10	0.08	0.00	0.08
	-1.85	-0.25	-0.24	-0.73	-0.36	-0.63	-2.41	-0.69	-0.39	0.00	0.00	-0.06	-0.19	0.00	0.00	-0.01	0.00	-0.15	-0.34	-0.54	-2.39	-0.01	0.00	0.00
DANC___LFGE 323619	6.49	15.23	16.31	12.94	13.54	17.30	10.14	20.88	24.22	21.85	22.54	20.99	21.11	21.12	21.76	20.28	20.24	20.73	20.59	22.07	18.05	20.13	21.48	16.69
	-0.24	-0.67	-0.75	-0.58	-0.59	-0.76	-0.30	-0.78	-0.95	-0.78	-0.72	-0.68	-0.61	-0.67	-0.61	-0.74	-0.75	-0.73	-0.73	-0.77	-0.57	-0.75	-0.86	-0.44
	-1.05	-0.14	-0.14	-0.41	-0.20	-0.36	-1.37	-0.41	-0.23	0.00	0.00	-0.03	-0.11	0.00	0.00	0.00	0.00	-0.09	-0.19	-0.31	-1.36	0.00	0.00	0.00
DANSKAMMER___1 23586	25.18	20.13	21.39	22.05	19.24	26.49	35.09	33.36	34.49	25.63	26.36	25.38	27.42	24.60	25.16	23.77	23.76	26.59	27.38	31.78	44.89	23.72	25.01	19.03
	0.68	1.85	1.97	1.56	1.67	2.33	1.19	2.83	3.32	2.99	3.02	2.85	2.79	2.78	2.79	2.66	2.70	2.83	2.81	3.04	2.32	2.74	2.67	1.91
	-18.82	-2.52	-2.49	-7.38	-3.64	-6.45	-24.82	-9.28	-6.22	-0.01	-0.08	-0.88	-3.02	-0.04	0.00	-0.09	-0.08	-2.38	-3.45	-6.20	-25.31	-0.11	0.00	0.00
DANSKAMMER___2 23589	25.18	20.13	21.39	22.05	19.24	26.49	35.09	33.36	34.49	25.63	26.36	25.38	27.42	24.60	25.16	23.77	23.76	26.59	27.38	31.78	44.89	23.72	25.01	19.03
	0.68	1.85	1.97	1.56	1.67	2.33	1.19	2.83	3.32	2.99	3.02	2.85	2.79	2.78	2.79	2.66	2.70	2.83	2.81	3.04	2.32	2.74	2.67	1.91
	-18.82	-2.52	-2.49	-7.38	-3.64	-6.45	-24.82	-9.28	-6.22	-0.01	-0.08	-0.88	-3.02	-0.04	0.00	-0.09	-0.08	-2.38	-3.45	-6.20	-25.31	-0.11	0.00	0.00
DANSKAMMER___3 23590	25.18	20.13	21.39	22.05	19.24	26.49	35.09	33.36	34.49	25.63	26.36	25.38	27.42	24.60	25.16	23.77	23.76	26.59	27.38	31.78	44.89	23.72	25.01	19.03
	0.68	1.85	1.97	1.56	1.67	2.33	1.19	2.83	3.32	2.99	3.02	2.85	2.79	2.78	2.79	2.66	2.70	2.83	2.81	3.04	2.32	2.74	2.67	1.91
	-18.82	-2.52	-2.49	-7.38	-3.64	-6.45	-24.82	-9.28	-6.22	-0.01	-0.08	-0.88	-3.02	-0.04	0.00	-0.09	-0.08	-2.38	-3.45	-6.20	-25.31	-0.11	0.00	0.00
DANSKAMMER___4 23591	25.18	20.13	21.39	22.05	19.24	26.49	35.09	33.36	34.49	25.63	26.36	25.38	27.42	24.60	25.16	23.77	23.76	26.59	27.38	31.78	44.89	23.72	25.01	19.03
	0.68	1.85	1.97	1.56	1.67	2.33	1.19	2.83	3.32	2.99	3.02	2.85	2.79	2.78	2.79	2.66	2.70	2.83	2.81	3.04	2.32	2.74	2.67	1.91
	-18.82	-2.52	-2.49	-7.38	-3.64	-6.45	-24.82	-9.28	-6.22	-0.01	-0.08	-0.88	-3.02	-0.04	0.00	-0.09	-0.08	-2.38	-3.45	-6.20	-25.31	-0.11	0.00	0.00
DANSKAMMER___DIESEL 23592	25.18	20.13	21.39	22.05	19.24	26.49	35.09	33.36	34.49	25.63	26.36	25.38	27.42	24.60	25.16	23.77	23.76	26.59	27.38	31.78	44.89	23.72	25.01	19.03
	0.68	1.85	1.97	1.56	1.67	2.33	1.19	2.83	3.32	2.99	3.02	2.85	2.79	2.78	2.79	2.66	2.70	2.83	2.81	3.04	2.32	2.74	2.67	1.91
	-18.82	-2.52	-2.49	-7.38	-3.64	-6.45	-24.82	-9.28	-6.22	-0.01	-0.08	-0.88	-3.02	-0.04	0.00	-0.09	-0.08	-2.38	-3.45	-6.20	-25.31	-0.11	0.00	0.00
DASHVILLE___HYD 23610	25.84	19.91	21.15	22.09	19.11	26.38	35.83	32.55	33.49	25.22	25.95	24.91	26.78	24.22	24.77	23.40	23.39	26.00	27.12	31.37	45.28	23.32	24.60	18.72
	0.56	1.53	1.63	1.29	1.39	1.98	1.01	2.40	2.84	2.58	2.61	2.46	2.41	2.39	2.40	2.29	2.33	2.44	2.41	2.61	1.99	2.35	2.27	1.60
	-19.60	-2.62	-2.59	-7.69	-3.80	-6.69	-25.74	-8.90	-5.71	-0.01	-0.07	-0.81	-2.77	-0.04	0.00	-0.08	-0.07	-2.18	-3.59	-6.23	-26.03	-0.10	0.00	0.00
DELAWARE___LFGE 323621	13.89	17.64	18.83	16.89	16.20	21.43	19.95	25.51	28.14	24.03	24.71	23.21	23.74	23.10	23.68	22.27	22.22	23.29	23.83	26.21	28.57	22.12	23.53	17.99
	0.30	0.82	0.86	0.68	0.74	1.04	0.54	1.26	1.51	1.40	1.43	1.33	1.31	1.30	1.31	1.22	1.21	1.27	1.25	1.34	1.03	1.22	1.19	0.86
	-7.91	-1.06	-1.05	-3.11	-1.53	-2.69	-10.33	-2.99	-1.69	0.00	-0.02	-0.24	-0.82	-0.01	0.00	-0.03	-0.02	-0.65	-1.46	-2.34	-10.27	-0.03	0.00	0.00
DOGLEVILLE___HYD 23807	5.54	16.57	17.83	13.66	14.66	18.57	8.99	22.43	26.28	23.82	24.36	22.72	22.59	22.75	23.32	21.89	21.97	22.47	22.18	23.61	17.61	21.91	23.36	17.88
	0.32	0.88	0.97	0.73	0.82	1.02	0.50	1.19	1.34	1.19	1.10	1.08	0.99	0.96	0.95	0.87	0.99	1.10	1.14	1.18	0.90	1.04	1.02	0.75
	0.47	0.06	0.06	0.18	0.09	0.15	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.11	0.56	0.00	0.00	0.00
DUNKIRK___1 23563	8.61	15.73	16.70	13.80	14.01	18.14	12.68	21.44	24.76	22.23	23.06	21.54	21.79	21.75	22.25	20.66	20.24	21.22	20.86	22.56	23.00	20.30	21.83	16.78
	-0.16	-0.44	-0.63	-0.52	-0.52	-0.61	-0.45	-0.96	-0.83	-0.41	-0.21	-0.20	-0.13	-0.05	-0.12	-0.36	-0.75	-0.83	-0.84	-0.88	-0.65	-0.58	-0.51	-0.35
	-3.09	-0.41	-0.41	-1.21	-0.60	-1.05	-4.05	-1.16	-0.65	0.00	-0.01	-0.10	-0.32	0.00	0.00	-0.01	-0.01	-0.68	-0.57	-0.91	-6.38	-0.01	0.00	0.00
DUNKIRK___2 23564	8.61	15.73	16.70	13.80	14.01	18.14	12.68	21.44	24.76	22.23	23.06	21.54	21.79	21.75	22.25	20.66	20.24	21.22	20.86	22.56	23.00	20.30	21.83	16.78
	-0.16	-0.44	-0.63	-0.52	-0.52	-0.61	-0.45	-0.96	-0.83	-0.41	-0.21	-0.20	-0.13	-0.05	-0.12	-0.36	-0.75	-0.83	-0.84	-0.88	-0.65	-0.58	-0.51	-0.35
	-3.09	-0.41	-0.41	-1.21	-0.60	-1.05	-4.05	-1.16	-0.65	0.00	-0.01	-0.10	-0.32	0.00	0.00	-0.01	-0.01	-0.68	-0.57	-0.91	-6.38	-0.01	0.00	0.00

DUNKIRK___3 23565	8.57 -0.17 -3.06	15.71 -0.45 -0.41	16.69 -0.64 -0.40	13.78 -0.52 -1.20	13.99 -0.53 -0.59	18.12 -0.63 -1.04	12.62 -0.46 -4.01	21.31 -1.08 -1.14	24.55 -1.03 -0.64	22.06 -0.58 0.00	22.89 -0.38 -0.01	21.38 -0.36 -0.09	21.60 -0.32 -0.32	21.55 -0.25 0.00	22.14 -0.23 0.00	20.64 -0.39 -0.01	20.22 -0.77 -0.01	21.21 -0.85 -0.68	20.84 -0.86 -0.57	22.52 -0.91 -0.90	22.94 -0.68 -6.35	20.28 -0.61 -0.01	21.81 -0.53 0.00	16.76 -0.36 0.00
DUNKIRK___4 23566	8.57 -0.17 -3.06	15.71 -0.45 -0.41	16.69 -0.64 -0.40	13.78 -0.52 -1.20	13.99 -0.53 -0.59	18.12 -0.63 -1.04	12.62 -0.46 -4.01	21.31 -1.08 -1.14	24.55 -1.03 -0.64	22.06 -0.58 0.00	22.89 -0.38 -0.01	21.38 -0.36 -0.09	21.60 -0.32 -0.32	21.55 -0.25 0.00	22.14 -0.23 0.00	20.64 -0.39 -0.01	20.22 -0.77 -0.01	21.21 -0.85 -0.68	20.84 -0.86 -0.57	22.52 -0.91 -0.90	22.94 -0.68 -6.35	20.28 -0.61 -0.01	21.81 -0.53 0.00	16.76 -0.36 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	24.77 0.70 -18.39	20.14 1.92 -2.46	21.40 2.04 -2.44	21.93 1.61 -7.21	19.19 1.71 -3.56	26.37 2.38 -6.29	34.41 1.20 -24.14	34.15 2.85 -10.05	35.39 3.33 -7.12	25.65 3.00 -0.01	26.41 3.05 -0.09	25.55 2.89 -1.01	27.90 2.84 -3.46	24.66 2.83 -0.05	25.22 2.86 0.00	23.85 2.73 -0.11	23.85 2.77 -0.09	26.97 2.87 -2.72	27.29 2.84 -3.33	31.91 3.06 -6.32	44.51 2.32 -24.92	23.76 2.77 -0.12	25.04 2.71 0.00	19.07 1.94 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	24.34 0.62 -18.04	19.86 1.69 -2.41	21.11 1.80 -2.39	21.61 1.43 -7.08	18.95 1.53 -3.49	26.09 2.16 -6.22	34.13 1.11 -23.95	33.08 2.62 -9.21	34.27 3.06 -6.27	25.40 2.76 -0.01	26.13 2.79 -0.08	25.16 2.63 -0.89	27.23 2.58 -3.05	24.39 2.56 -0.04	24.94 2.57 0.00	23.57 2.46 -0.09	23.56 2.50 -0.08	26.39 2.62 -2.40	27.04 2.60 -3.32	31.39 2.81 -6.05	43.90 2.14 -24.49	23.52 2.54 -0.11	24.81 2.47 0.00	18.89 1.76 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	24.79 0.72 -18.39	20.20 1.98 -2.46	21.47 2.11 -2.44	21.97 1.65 -7.21	19.24 1.76 -3.56	26.44 2.46 -6.28	34.45 1.24 -24.14	34.24 2.94 -10.05	35.52 3.46 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.66 3.01 -1.01	27.99 2.94 -3.45	24.79 2.95 -0.05	25.36 2.99 0.00	23.97 2.85 -0.10	23.96 2.89 -0.08	27.09 3.00 -2.71	27.40 2.96 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.86 2.87 -0.12	25.17 2.82 0.00	19.14 2.02 0.00
EAST HAMPTON___GT 23717	25.31 1.24 -18.39	21.58 3.36 -2.46	22.83 3.47 -2.44	23.08 2.76 -7.21	20.25 2.76 -3.56	28.12 4.12 -6.29	35.34 2.11 -24.14	36.56 5.25 -10.06	37.66 5.60 -7.12	26.79 4.15 -0.01	27.55 4.20 -0.09	26.58 3.93 -1.01	28.84 3.86 -3.38	24.87 3.85 0.77	26.11 3.74 0.00	24.66 3.54 -0.11	24.75 3.68 -0.09	28.01 3.92 -2.72	28.45 4.00 -3.33	33.59 4.74 -6.32	46.04 3.84 -24.93	25.73 4.74 -0.12	26.76 4.43 0.00	20.29 3.16 0.00
EAST RIVER___6 23660	24.81 0.74 -18.39	20.24 2.02 -2.46	21.51 2.15 -2.44	22.01 1.69 -7.21	19.28 1.79 -3.56	26.50 2.51 -6.29	34.48 1.26 -24.14	34.30 3.00 -10.05	35.58 3.52 -7.12	25.85 3.21 -0.01	26.61 3.25 -0.09	25.74 3.09 -1.01	28.09 3.03 -3.46	24.86 3.02 -0.05	25.44 3.07 0.00	24.04 2.92 -0.11	24.03 2.96 -0.09	27.16 3.06 -2.72	27.47 3.02 -3.33	32.09 3.24 -6.32	44.64 2.45 -24.92	23.92 2.93 -0.12	25.21 2.87 0.00	19.19 2.06 0.00
EAST RIVER___7 23524	24.81 0.74 -18.39	20.24 2.02 -2.46	21.51 2.15 -2.44	22.01 1.69 -7.21	19.28 1.79 -3.56	26.50 2.51 -6.29	34.48 1.26 -24.14	34.30 3.00 -10.05	35.58 3.52 -7.12	25.85 3.21 -0.01	26.61 3.25 -0.09	25.74 3.09 -1.01	28.09 3.03 -3.46	24.86 3.02 -0.05	25.44 3.07 0.00	24.04 2.92 -0.11	24.03 2.96 -0.09	27.16 3.06 -2.72	27.47 3.02 -3.33	32.09 3.24 -6.32	44.64 2.45 -24.92	23.92 2.93 -0.12	25.21 2.87 0.00	19.19 2.06 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	24.73 0.68 -18.37	20.08 1.87 -2.46	21.35 1.99 -2.43	21.87 1.56 -7.20	19.15 1.66 -3.56	26.30 2.32 -6.27	34.33 1.17 -24.09	34.06 2.78 -10.03	35.28 3.24 -7.09	25.57 2.93 -0.01	26.33 2.98 -0.09	25.47 2.82 -1.01	27.81 2.76 -3.44	24.58 2.75 -0.05	25.14 2.77 0.00	23.77 2.64 -0.11	23.76 2.69 -0.09	26.89 2.80 -2.71	27.21 2.76 -3.32	31.82 2.99 -6.30	44.40 2.26 -24.87	23.69 2.70 -0.12	24.97 2.63 0.00	19.01 1.89 0.00
EAST_HAMPTON___DIESEL 23722	25.31 1.24 -18.39	21.58 3.36 -2.46	22.84 3.48 -2.44	23.08 2.76 -7.21	20.26 2.77 -3.56	28.13 4.13 -6.29	35.34 2.12 -24.14	36.57 5.27 -10.06	37.67 5.61 -7.12	26.79 4.15 -0.01	27.56 4.21 -0.09	26.59 3.94 -1.01	28.85 3.87 -3.38	24.88 3.86 0.77	26.11 3.75 0.00	24.67 3.55 -0.11	24.75 3.68 -0.09	28.01 3.92 -2.72	28.46 4.01 -3.33	33.60 4.75 -6.32	46.04 3.85 -24.93	25.74 4.74 -0.12	26.77 4.43 0.00	20.29 3.16 0.00
EAST_RIVER___1 323558	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.12 -2.44	21.98 1.66 -7.21	19.26 1.77 -3.56	26.47 2.48 -6.29	34.46 1.24 -24.14	34.27 2.97 -10.05	35.55 3.49 -7.12	25.82 3.17 -0.01	26.58 3.22 -0.09	25.71 3.06 -1.01	28.06 3.00 -3.46	24.83 2.99 -0.05	25.40 3.03 0.00	24.01 2.89 -0.11	24.00 2.93 -0.09	27.13 3.04 -2.72	27.44 2.99 -3.33	32.07 3.21 -6.32	44.61 2.41 -24.92	23.88 2.89 -0.12	25.17 2.84 0.00	19.16 2.04 0.00
EAST_RIVER___2 323559	24.81 0.74 -18.39	20.24 2.02 -2.46	21.51 2.15 -2.44	22.01 1.69 -7.21	19.28 1.79 -3.56	26.50 2.51 -6.29	34.48 1.26 -24.14	34.30 3.00 -10.05	35.58 3.52 -7.12	25.85 3.21 -0.01	26.61 3.25 -0.09	25.74 3.09 -1.01	28.09 3.03 -3.46	24.86 3.02 -0.05	25.44 3.07 0.00	24.04 2.92 -0.11	24.03 2.96 -0.09	27.16 3.06 -2.72	27.47 3.02 -3.33	32.09 3.24 -6.32	44.64 2.45 -24.92	23.92 2.93 -0.12	25.21 2.87 0.00	19.19 2.06 0.00
EAST___DELAWARE_HYD 23607	25.56 0.70 -19.18	20.24 1.91 -2.57	21.51 2.05 -2.54	22.25 1.62 -7.52	19.39 1.75 -3.72	26.76 2.48 -6.57	35.64 1.30 -25.27	33.42 3.11 -9.06	34.52 3.65 -5.93	25.90 3.26 -0.01	26.62 3.29 -0.07	25.57 3.09 -0.84	27.49 3.00 -2.88	24.80 2.97 -0.04	25.34 2.97 0.00	23.95 2.84 -0.09	23.93 2.87 -0.07	26.63 2.99 -2.27	27.62 2.98 -3.52	31.98 3.24 -6.21	45.40 2.49 -25.64	23.92 2.95 -0.10	25.20 2.87 0.00	19.15 2.02 0.00
ELEC_TRO_TEK 24086	24.82 0.73 -18.41	20.19 1.97 -2.47	21.43 2.07 -2.44	21.97 1.65 -7.21	19.17 1.68 -3.56	26.43 2.43 -6.29	34.45 1.23 -24.14	34.28 2.98 -10.06	35.38 3.32 -7.12	25.44 2.80 -0.01	26.33 2.98 -0.09	25.55 2.88 -1.03	28.21 2.88 -3.73	27.59 2.91 -2.89	25.15 2.78 0.00	23.77 2.65 -0.11	23.81 2.73 -0.10	26.96 2.85 -2.73	27.24 2.78 -3.33	31.96 3.11 -6.32	44.57 2.37 -24.93	23.82 2.82 -0.12	24.98 2.65 0.00	19.01 1.88 0.00
ELLENBURG_WT_PWR 323604	5.32 -0.36 0.00	14.70 -1.06 0.00	15.79 -1.14 0.00	12.16 -0.95 0.00	12.93 -1.00 0.00	16.46 -1.25 0.00	8.42 -0.66 0.00	19.79 -1.45 0.00	23.29 -1.65 0.00	21.21 -1.42 0.00	21.94 -1.32 0.00	20.36 -1.28 0.00	20.23 -1.38 0.00	20.37 -1.42 0.00	20.86 -1.51 0.00	19.61 -1.40 0.00	19.53 -1.45 0.00	19.79 -1.59 0.00	19.52 -1.60 0.00	20.94 -1.59 0.00	16.13 -1.14 0.00	19.73 -1.14 0.00	21.79 -0.54 0.00	16.36 -0.77 0.00

ELM_ST_23_KV_LD_REV_LBMP_A 345012	8.42 -0.23 -2.97	15.53 -0.63 -0.40	16.50 -0.82 -0.39	13.60 -0.68 -1.17	13.81 -0.69 -0.58	17.85 -0.86 -1.01	12.37 -0.60 -3.89	20.95 -1.41 -1.11	24.14 -1.43 -0.62	21.72 -0.92 0.00	22.53 -0.74 -0.01	21.00 -0.73 -0.09	21.20 -0.71 -0.31	21.13 -0.67 0.00	21.78 -0.59 0.00	20.32 -0.71 -0.01	19.91 -1.09 -0.01	20.89 -1.16 -0.67	20.51 -1.16 -0.55	22.18 -1.24 -0.88	22.56 -0.94 -6.24	19.98 -0.90 -0.01	21.51 -0.83 0.00	16.57 -0.55 0.00
EMPIRE_CC_1 323656	29.61 0.28 -23.65	19.74 0.82 -3.17	20.94 0.88 -3.13	23.05 0.66 -9.27	19.22 0.71 -4.58	26.20 0.77 -7.72	39.05 0.34 -29.63	23.74 0.88 -1.61	23.58 0.99 2.34	23.52 0.88 0.00	24.05 0.82 0.03	22.10 0.80 0.33	21.20 0.73 1.14	22.48 0.70 0.02	23.07 0.70 0.00	21.64 0.65 0.04	21.78 0.82 0.03	21.36 0.87 0.89	26.37 0.91 -4.33	28.28 0.98 -4.77	45.33 0.70 -27.36	21.72 0.89 0.04	23.22 0.88 0.00	17.83 0.70 0.00
EMPIRE_CC_2 323658	29.61 0.28 -23.65	19.74 0.82 -3.17	20.94 0.88 -3.13	23.05 0.66 -9.27	19.22 0.71 -4.58	26.20 0.77 -7.72	39.05 0.34 -29.63	23.74 0.88 -1.61	23.58 0.99 2.34	23.52 0.88 0.00	24.05 0.82 0.03	22.10 0.80 0.33	21.20 0.73 1.14	22.48 0.70 0.02	23.07 0.70 0.00	21.64 0.65 0.04	21.78 0.82 0.03	21.36 0.87 0.89	26.37 0.91 -4.33	28.28 0.98 -4.77	45.33 0.70 -27.36	21.72 0.89 0.04	23.22 0.88 0.00	17.83 0.70 0.00
ERIE_WT_PWR 323693	8.54 -0.18 -3.04	15.70 -0.47 -0.41	16.66 -0.66 -0.40	13.75 -0.55 -1.19	13.96 -0.55 -0.59	18.06 -0.68 -1.03	12.56 -0.50 -3.98	21.20 -1.18 -1.13	24.42 -1.16 -0.64	21.95 -0.68 0.00	22.79 -0.49 -0.01	21.26 -0.47 -0.10	21.46 -0.45 -0.31	21.39 -0.40 -0.01	22.04 -0.33 0.00	20.57 -0.46 -0.01	20.17 -0.83 -0.02	21.23 -0.90 -0.75	20.78 -0.91 -0.57	22.46 -0.97 -0.90	23.27 -0.72 -6.72	20.23 -0.65 -0.01	21.76 -0.57 0.00	16.75 -0.38 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	9.97 0.15 -4.14	16.73 0.42 -0.55	17.89 0.42 -0.55	15.06 0.33 -1.62	15.10 0.37 -0.80	19.65 0.55 -1.40	14.79 0.32 -5.39	23.52 0.72 -1.55	26.67 0.86 -0.87	23.48 0.84 0.00	24.16 0.89 -0.01	22.57 0.80 -0.12	22.81 0.78 -0.42	22.59 0.79 0.00	23.18 0.81 0.00	21.78 0.75 -0.01	21.72 0.73 -0.01	22.49 0.79 -0.33	22.65 0.77 -0.76	24.55 0.80 -1.22	23.26 0.63 -5.36	21.60 0.71 -0.02	22.99 0.65 0.00	17.62 0.50 0.00
E_CANADA_CAP_HY 24051	36.07 0.15 -30.23	20.23 0.43 -4.05	21.38 0.45 -4.00	25.30 0.33 -11.86	20.16 0.38 -5.86	28.30 0.61 -9.98	47.75 0.34 -38.33	26.56 0.81 -4.50	25.39 0.98 0.53	23.46 0.82 0.00	24.03 0.78 0.01	22.21 0.65 0.08	22.11 0.77 0.26	22.56 0.78 0.00	23.19 0.82 0.00	21.73 0.72 0.01	21.52 0.54 0.01	21.66 0.49 0.20	27.22 0.55 -5.55	30.08 0.71 -6.84	53.89 0.52 -36.10	21.57 0.70 0.01	23.15 0.82 0.00	17.74 0.61 0.00
E_CANADA_MHWK_HY 24050	5.54 0.32 0.47	16.57 0.88 0.06	17.83 0.97 0.06	13.66 0.73 0.18	14.66 0.82 0.09	18.57 1.02 0.15	8.99 0.50 0.59	22.43 1.19 0.00	26.28 1.34 0.00	23.82 1.19 0.00	24.36 1.10 0.00	22.72 1.08 0.00	22.59 0.99 0.00	22.75 0.96 0.00	23.32 0.95 0.00	21.89 0.87 0.00	21.97 0.99 0.00	22.47 1.10 0.00	22.18 1.14 0.09	23.61 1.18 0.11	17.61 0.90 0.56	21.91 1.04 0.00	23.36 1.02 0.00	17.88 0.75 0.00
E_FISHKILL__LBMP 23776	24.95 0.63 -18.64	19.97 1.72 -2.50	21.22 1.83 -2.47	21.86 1.44 -7.31	19.07 1.53 -3.61	26.25 2.13 -6.41	34.80 1.07 -24.65	34.12 2.55 -10.32	35.24 2.97 -7.33	25.33 2.69 -0.01	26.08 2.73 -0.09	25.26 2.58 -1.04	27.68 2.52 -3.56	24.35 2.51 -0.05	24.90 2.53 0.00	23.54 2.41 -0.11	23.53 2.46 -0.09	26.74 2.56 -2.80	27.06 2.54 -3.40	31.74 2.74 -6.47	44.81 2.07 -25.47	23.47 2.47 -0.13	24.75 2.42 0.00	18.86 1.73 0.00
FAR ROCKAWAY__4 23548	24.93 0.82 -18.44	20.45 2.22 -2.48	21.70 2.34 -2.44	22.19 1.87 -7.21	19.38 1.90 -3.56	26.70 2.71 -6.29	34.59 1.37 -24.14	34.64 3.33 -10.06	35.79 3.73 -7.12	25.78 3.14 -0.01	26.70 3.34 -0.10	25.90 3.20 -1.06	29.00 3.19 -4.21	32.82 3.23 -7.79	25.50 3.13 -0.01	24.10 2.98 -0.11	24.16 3.06 -0.13	27.33 3.19 -2.76	27.60 3.14 -3.33	32.38 3.53 -6.32	44.90 2.70 -24.93	24.17 3.18 -0.12	25.36 3.02 0.00	19.28 2.16 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	24.81 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.67 -7.21	19.27 1.78 -3.56	26.48 2.49 -6.29	34.47 1.25 -24.14	34.28 2.98 -10.05	35.56 3.50 -7.12	25.83 3.19 -0.01	26.59 3.23 -0.09	25.72 3.07 -1.01	28.07 3.01 -3.46	24.84 3.01 -0.05	25.41 3.04 0.00	24.02 2.90 -0.11	24.01 2.94 -0.09	27.14 3.05 -2.72	27.45 3.00 -3.33	32.08 3.23 -6.32	44.62 2.43 -24.92	23.90 2.91 -0.12	25.19 2.85 0.00	19.18 2.05 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	24.80 0.73 -18.39	20.23 2.01 -2.46	21.50 2.14 -2.44	22.00 1.67 -7.21	19.27 1.78 -3.56	26.48 2.49 -6.29	34.46 1.25 -24.14	34.28 2.97 -10.05	35.55 3.49 -7.12	25.82 3.18 -0.01	26.58 3.22 -0.09	25.71 3.06 -1.01	28.06 3.00 -3.46	24.82 2.99 -0.05	25.40 3.03 0.00	24.01 2.89 -0.11	24.00 2.93 -0.09	27.13 3.04 -2.72	27.44 2.99 -3.33	32.07 3.22 -6.32	44.62 2.43 -24.92	23.90 2.90 -0.12	25.19 2.85 0.00	19.18 2.05 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	24.80 0.73 -18.39	20.21 1.99 -2.46	21.48 2.12 -2.44	21.98 1.66 -7.21	19.25 1.77 -3.56	26.46 2.47 -6.29	34.45 1.24 -24.14	34.26 2.95 -10.05	35.53 3.47 -7.12	25.80 3.16 -0.01	26.56 3.21 -0.09	25.69 3.04 -1.01	28.04 2.98 -3.46	24.81 2.98 -0.05	25.38 3.01 0.00	24.00 2.87 -0.11	23.98 2.91 -0.09	27.11 3.02 -2.72	27.42 2.97 -3.33	32.05 3.19 -6.32	44.60 2.41 -24.92	23.87 2.88 -0.12	25.16 2.83 0.00	19.16 2.03 0.00
FARRAGUT__LBMP 323566	24.79 0.72 -18.39	20.20 1.98 -2.46	21.47 2.11 -2.44	21.97 1.65 -7.21	19.24 1.76 -3.56	26.45 2.46 -6.29	34.45 1.23 -24.14	34.23 2.93 -10.05	35.50 3.45 -7.12	25.77 3.13 -0.01	26.52 3.17 -0.09	25.67 3.01 -1.01	28.02 2.96 -3.46	24.78 2.95 -0.05	25.35 2.99 0.00	23.97 2.84 -0.11	23.96 2.88 -0.09	27.09 2.99 -2.72	27.40 2.94 -3.33	32.02 3.17 -6.32	44.58 2.39 -24.92	23.85 2.86 -0.12	25.14 2.81 0.00	19.14 2.02 0.00
FENNER__WINDPWR 24204	7.80 0.08 -2.04	16.25 0.22 -0.27	17.39 0.19 -0.27	14.07 0.16 -0.80	14.51 0.19 -0.40	18.68 0.29 -0.69	11.94 0.20 -2.67	22.50 0.45 -0.80	25.93 0.54 -0.45	23.17 0.54 0.00	23.84 0.57 -0.01	22.23 0.52 -0.06	22.29 0.47 -0.21	22.24 0.45 0.00	22.86 0.49 0.00	21.45 0.43 -0.01	21.43 0.45 -0.01	22.01 0.47 -0.17	21.97 0.47 -0.38	23.62 0.49 -0.60	20.30 0.38 -2.65	21.28 0.40 -0.01	22.68 0.34 0.00	17.41 0.28 0.00
FIBERTEK__ENERGY 23856	7.54 0.01 -1.85	16.03 0.03 -0.25	17.16 -0.01 -0.24	13.83 0.00 -0.73	14.30 0.02 -0.36	18.37 0.04 -0.63	11.55 0.06 -2.41	22.02 0.08 -0.69	25.41 0.08 -0.39	22.77 0.13 0.00	23.42 0.15 -0.06	21.83 0.14 -0.06	21.93 0.14 -0.19	21.93 0.13 0.00	22.52 0.15 0.00	21.15 0.13 -0.01	21.08 0.09 0.00	21.64 0.11 -0.15	21.57 0.11 -0.34	23.18 0.11 -0.54	19.76 0.10 -2.39	20.96 0.08 -0.01	22.34 0.00 0.00	17.20 0.08 0.00

FITZPATRICK____ 23598	6.63 -0.14 -1.10	15.49 -0.42 -0.15	16.59 -0.48 -0.14	13.18 -0.35 -0.43	13.77 -0.36 -0.21	17.59 -0.49 -0.37	10.28 -0.22 -1.43	21.07 -0.59 -0.41	24.46 -0.71 -0.23	22.03 -0.60 0.00	22.67 -0.60 0.00	21.11 -0.56 -0.03	21.17 -0.54 -0.11	21.24 -0.55 0.00	21.82 -0.55 0.00	20.49 -0.53 0.00	20.43 -0.56 0.00	20.90 -0.56 -0.09	20.77 -0.56 -0.20	22.25 -0.60 -0.32	18.25 -0.44 -1.42	20.33 -0.55 0.00	21.71 -0.63 0.00	16.75 -0.38 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	25.23 0.69 -18.86	20.17 1.89 -2.52	21.43 2.01 -2.50	22.09 1.59 -7.40	19.28 1.70 -3.65	26.54 2.37 -6.46	35.16 1.22 -24.87	33.48 2.88 -9.35	34.60 3.37 -6.29	25.68 3.04 -0.01	26.41 3.07 -0.08	25.43 2.90 -0.89	27.49 2.83 -3.05	24.65 2.82 -0.04	25.21 2.84 0.00	23.81 2.70 -0.09	23.81 2.74 -0.08	26.66 2.88 -2.40	27.44 2.86 -3.45	31.86 3.09 -6.23	45.00 2.36 -25.37	23.77 2.79 -0.11	25.06 2.72 0.00	19.07 1.94 0.00
FORT ORANGE____ 23900	29.63 0.38 -23.57	19.99 1.07 -3.15	21.20 1.15 -3.12	23.24 0.89 -9.24	19.44 0.95 -4.56	26.60 1.12 -7.77	39.44 0.53 -29.83	26.03 1.30 -3.48	26.01 1.50 0.44	23.98 1.35 0.00	24.57 1.31 0.01	22.82 1.24 0.06	22.55 1.16 0.21	22.93 1.15 0.00	23.51 1.14 0.00	22.10 1.09 0.01	22.19 1.21 0.01	22.50 1.29 0.17	26.77 1.33 -4.32	29.29 1.44 -5.31	46.42 1.07 -28.09	22.14 1.27 0.01	23.58 1.24 0.00	18.10 0.97 0.00
FORT_DRUM_COGEN 23780	6.13 -0.26 -0.70	15.13 -0.72 -0.09	16.21 -0.81 -0.09	12.76 -0.63 -0.28	13.42 -0.64 -0.14	17.12 -0.81 -0.23	9.68 -0.30 -0.90	20.64 -0.74 -0.13	24.03 -0.91 0.00	21.87 -0.77 0.00	22.55 -0.71 0.00	20.97 -0.67 0.00	21.01 -0.60 0.00	21.11 -0.67 0.00	21.77 -0.60 0.00	20.25 -0.77 0.00	20.23 -0.75 0.00	20.69 -0.69 0.00	20.56 -0.70 -0.13	21.97 -0.72 -0.16	17.57 -0.55 -0.85	20.12 -0.75 0.00	21.49 -0.85 0.00	16.68 -0.45 0.00
FPL_FAR_ROCK_GT1 24212	24.93 0.82 -18.44	20.45 2.22 -2.48	21.70 2.34 -2.44	22.19 1.87 -7.21	19.38 1.90 -3.56	26.70 2.71 -6.29	34.59 1.37 -24.14	34.64 3.33 -10.06	35.79 3.73 -7.12	25.78 3.14 -0.01	26.70 3.34 -0.10	25.90 3.20 -1.06	29.00 3.19 -4.21	32.82 3.23 -7.79	25.50 3.13 -0.01	24.10 2.98 -0.11	24.16 3.06 -0.13	27.33 3.19 -2.76	27.60 3.14 -3.33	32.38 3.53 -6.32	44.90 2.70 -24.93	24.17 3.18 -0.12	25.36 3.02 0.00	19.28 2.16 0.00
FPL_FAR_ROCK_GT2 23815	24.93 0.82 -18.44	20.45 2.22 -2.48	21.70 2.34 -2.44	22.19 1.87 -7.21	19.38 1.90 -3.56	26.70 2.71 -6.29	34.59 1.37 -24.14	34.64 3.33 -10.06	35.79 3.73 -7.12	25.78 3.14 -0.01	26.70 3.34 -0.10	25.90 3.20 -1.06	29.00 3.19 -4.21	32.82 3.23 -7.79	25.50 3.13 -0.01	24.10 2.98 -0.11	24.16 3.06 -0.13	27.33 3.19 -2.76	27.60 3.14 -3.33	32.38 3.53 -6.32	44.90 2.70 -24.93	24.17 3.18 -0.12	25.36 3.02 0.00	19.28 2.16 0.00
FRANKLIN_FALL_HYD 24054	5.41 -0.27 0.00	15.01 -0.75 0.00	16.13 -0.80 0.00	12.43 -0.68 0.00	13.21 -0.71 0.00	16.71 -0.99 0.00	8.55 -0.52 0.00	20.13 -1.12 0.00	23.69 -1.26 0.00	21.50 -1.13 0.00	22.19 -1.07 0.00	20.56 -1.08 0.00	20.46 -1.15 0.00	20.63 -1.16 0.00	21.18 -1.19 0.00	19.91 -1.11 0.00	19.85 -1.14 0.00	20.10 -1.28 0.00	19.83 -1.30 0.00	21.26 -1.28 0.00	16.36 -0.91 0.00	19.97 -0.90 0.00	21.94 -0.40 0.00	16.53 -0.59 0.00
FREEPORT_EQUS_GT1 23764	24.88 0.79 -18.41	20.36 2.14 -2.47	21.61 2.25 -2.44	22.11 1.79 -7.21	19.31 1.82 -3.56	26.63 2.64 -6.29	34.56 1.34 -24.14	34.56 3.25 -10.06	35.69 3.63 -7.12	25.65 3.00 -0.01	26.53 3.17 -0.09	25.72 3.06 -1.02	28.35 3.05 -3.69	27.32 3.09 -2.44	25.33 2.96 0.00	23.95 2.83 -0.11	23.99 2.90 -0.10	27.16 3.05 -2.73	27.45 2.99 -3.33	32.24 3.39 -6.32	44.79 2.59 -24.93	24.06 3.07 -0.12	25.22 2.88 0.00	19.18 2.05 0.00
FREEPORT____CT2 23818	24.88 0.79 -18.41	20.36 2.14 -2.47	21.61 2.25 -2.44	22.11 1.79 -7.21	19.31 1.82 -3.56	26.63 2.64 -6.29	34.56 1.34 -24.14	34.56 3.25 -10.06	35.69 3.63 -7.12	25.65 3.00 -0.01	26.53 3.17 -0.09	25.72 3.06 -1.02	28.35 3.05 -3.69	27.32 3.09 -2.44	25.33 2.96 0.00	23.95 2.83 -0.11	23.99 2.90 -0.10	27.16 3.05 -2.73	27.45 2.99 -3.33	32.24 3.39 -6.32	44.79 2.59 -24.93	24.06 3.07 -0.12	25.22 2.88 0.00	19.18 2.05 0.00
FULTON COGEN____ 23766	7.05 -0.07 -1.45	15.74 -0.21 -0.19	16.85 -0.27 -0.19	13.49 -0.19 -0.57	14.02 -0.19 -0.28	17.96 -0.24 -0.49	10.88 -0.08 -1.89	21.52 -0.27 -0.55	24.90 -0.34 -0.30	22.38 -0.26 0.00	23.02 -0.25 0.00	21.44 -0.24 -0.04	21.53 -0.23 -0.15	21.56 -0.23 0.00	22.15 -0.22 0.00	20.81 -0.22 0.00	20.74 -0.24 0.00	21.25 -0.24 -0.11	21.16 -0.23 -0.27	22.71 -0.25 -0.43	18.97 -0.17 -1.88	20.62 -0.25 0.00	21.99 -0.35 0.00	16.97 -0.16 0.00
FULTON____LFGE 323630	34.92 0.52 -28.72	21.04 1.44 -3.84	22.26 1.53 -3.80	25.55 1.18 -11.26	20.80 1.31 -5.56	29.02 1.84 -9.47	46.49 1.06 -36.36	27.80 2.58 -3.97	27.08 2.94 0.81	25.04 2.40 0.00	25.50 2.25 0.01	23.52 1.99 0.11	23.25 2.03 0.39	23.76 1.98 0.00	24.45 2.08 0.00	22.88 1.88 0.01	22.69 1.72 0.01	22.97 1.91 0.31	28.58 2.19 -5.27	31.50 2.57 -6.40	53.36 1.94 -34.15	23.14 2.28 0.01	24.66 2.33 0.00	18.79 1.66 0.00
G.F.CEMENT____DRP 24184	31.50 0.33 -25.49	20.07 0.90 -3.41	21.28 0.98 -3.37	23.84 0.74 -10.00	19.86 1.02 -4.91	27.33 1.28 -8.35	41.96 0.72 -32.17	25.86 1.74 -2.88	25.54 1.97 1.37	24.36 1.73 0.00	24.92 1.68 0.02	22.97 1.52 0.20	22.16 1.26 0.70	22.94 1.16 0.01	23.51 1.14 0.00	22.08 1.09 0.02	22.27 1.31 0.02	22.23 1.43 0.58	27.36 1.58 -4.65	29.64 1.69 -5.41	48.29 1.22 -29.80	22.31 1.47 0.03	23.86 1.52 0.00	18.16 1.03 0.00
GARDENVILLE____LBMP 24039	8.51 -0.20 -3.04	15.63 -0.54 -0.41	16.60 -0.73 -0.40	13.70 -0.60 -1.19	13.91 -0.61 -0.59	17.99 -0.75 -1.03	12.52 -0.53 -3.98	21.12 -1.26 -1.13	24.32 -1.26 -0.63	21.86 -0.78 0.00	22.69 -0.58 -0.01	21.18 -0.56 -0.09	21.38 -0.54 -0.31	21.31 -0.49 0.00	21.95 -0.42 0.00	20.48 -0.55 -0.01	20.07 -0.93 -0.01	21.06 -0.99 -0.67	20.69 -1.00 -0.56	22.36 -1.07 -0.90	22.77 -0.80 -6.31	20.14 -0.74 -0.01	21.67 -0.67 0.00	16.67 -0.45 0.00
GENERAL____MILLS 23808	8.53 -0.18 -3.04	15.68 -0.48 -0.41	16.66 -0.67 -0.40	13.75 -0.55 -1.19	13.95 -0.56 -1.03	18.05 -0.68 -1.03	12.55 -0.50 -3.98	21.19 -1.19 -1.13	24.40 -1.18 -0.64	21.94 -0.70 0.00	22.78 -0.50 -0.01	21.25 -0.48 -0.10	21.45 -0.47 -0.31	21.37 -0.42 -0.01	22.03 -0.34 0.00	20.56 -0.47 -0.01	20.15 -0.84 -0.02	21.22 -0.90 -0.75	20.77 -0.92 -0.57	22.45 -0.98 -0.90	23.26 -0.74 -6.72	20.22 -0.66 -0.01	21.76 -0.58 0.00	16.74 -0.39 0.00
GE_PLASTICS____DRP 24183	29.60 0.32 -23.60	19.83 0.91 -3.16	21.02 0.97 -3.12	23.12 0.75 -9.26	19.29 0.80 -4.57	26.42 0.95 -7.76	39.33 0.44 -29.81	25.36 1.06 -3.05	25.31 1.24 0.88	23.75 1.12 0.00	24.34 1.09 0.01	22.55 1.04 0.12	22.15 0.97 0.43	22.74 0.95 0.00	23.32 0.95 0.00	21.91 0.90 0.01	21.98 1.01 0.01	22.12 1.07 0.33	26.55 1.11 -4.32	28.92 1.19 -5.19	46.09 0.89 -27.94	21.92 1.07 0.02	23.38 1.04 0.00	17.94 0.81 0.00

GILBOA___1 23756	24.21 0.33 -18.19	19.11 0.92 -2.43	20.31 0.98 -2.41	21.01 0.76 -7.14	18.27 0.82 -3.52	24.91 1.10 -6.11	33.07 0.52 -23.47	28.06 1.21 -5.60	29.03 1.47 -2.61	24.02 1.38 0.00	24.68 1.39 -0.03	23.33 1.32 -0.37	24.13 1.26 -1.27	23.06 1.26 -0.02	23.63 1.26 0.00	22.25 1.20 -0.04	22.27 1.25 -0.03	23.69 1.31 -1.00	25.77 1.32 -3.33	28.89 1.38 -4.98	41.30 1.06 -22.97	22.20 1.28 -0.05	23.59 1.25 0.00	18.03 0.90 0.00
GILBOA___2 23757	24.21 0.33 -18.19	19.11 0.92 -2.43	20.31 0.98 -2.41	21.01 0.76 -7.14	18.27 0.82 -3.52	24.91 1.10 -6.11	33.07 0.52 -23.47	28.06 1.21 -5.60	29.03 1.47 -2.61	24.02 1.38 0.00	24.68 1.39 -0.03	23.33 1.32 -0.37	24.13 1.26 -1.27	23.06 1.26 -0.02	23.63 1.26 0.00	22.25 1.20 -0.04	22.27 1.25 -0.03	23.69 1.31 -1.00	25.77 1.32 -3.33	28.89 1.38 -4.98	41.30 1.06 -22.97	22.20 1.28 -0.05	23.59 1.25 0.00	18.03 0.90 0.00
GILBOA___3 23758	24.21 0.33 -18.19	19.11 0.92 -2.43	20.31 0.98 -2.41	21.01 0.76 -7.14	18.27 0.82 -3.52	24.91 1.10 -6.11	33.07 0.52 -23.47	28.06 1.21 -5.60	29.03 1.47 -2.61	24.02 1.38 0.00	24.68 1.39 -0.03	23.33 1.32 -0.37	24.13 1.26 -1.27	23.06 1.26 -0.02	23.63 1.26 0.00	22.25 1.20 -0.04	22.27 1.25 -0.03	23.69 1.31 -1.00	25.77 1.32 -3.33	28.89 1.38 -4.98	41.30 1.06 -22.97	22.20 1.28 -0.05	23.59 1.25 0.00	18.03 0.90 0.00
GILBOA___4 23759	24.21 0.33 -18.19	19.11 0.92 -2.43	20.31 0.98 -2.41	21.01 0.76 -7.14	18.27 0.82 -3.52	24.91 1.10 -6.11	33.07 0.52 -23.47	28.06 1.21 -5.60	29.03 1.47 -2.61	24.02 1.38 0.00	24.68 1.39 -0.03	23.33 1.32 -0.37	24.13 1.26 -1.27	23.06 1.26 -0.02	23.63 1.26 0.00	22.25 1.20 -0.04	22.27 1.25 -0.03	23.69 1.31 -1.00	25.77 1.32 -3.33	28.89 1.38 -4.98	41.30 1.06 -22.97	22.20 1.28 -0.05	23.59 1.25 0.00	18.03 0.90 0.00
GILBOA____ 23599	24.21 0.33 -18.19	19.11 0.92 -2.43	20.31 0.98 -2.41	21.01 0.76 -7.14	18.27 0.82 -3.52	24.91 1.10 -6.11	33.07 0.52 -23.47	28.06 1.21 -5.60	29.03 1.47 -2.61	24.02 1.38 0.00	24.68 1.39 -0.03	23.33 1.32 -0.37	24.13 1.26 -1.27	23.06 1.26 -0.02	23.63 1.26 0.00	22.25 1.20 -0.04	22.27 1.25 -0.03	23.69 1.31 -1.00	25.77 1.32 -3.33	28.89 1.38 -4.98	41.30 1.06 -22.97	22.20 1.28 -0.05	23.59 1.25 0.00	18.03 0.90 0.00
GINNA____ 23603	7.47 -0.36 -2.15	15.01 -1.03 -0.29	16.02 -1.20 -0.28	13.03 -0.92 -0.84	13.40 -0.94 -0.42	17.27 -1.16 -0.73	11.28 -0.60 -2.81	20.60 -1.45 -0.80	23.77 -1.62 -0.45	21.34 -1.29 0.00	22.02 -1.25 -0.01	20.48 -1.22 -0.06	20.59 -1.23 -0.22	20.56 -1.19 0.00	21.17 -1.19 0.00	19.84 -1.18 -0.01	19.63 -1.36 -0.01	20.14 -1.41 -0.17	20.14 -1.38 -0.39	21.73 -1.44 -0.63	18.92 -1.13 -2.79	19.56 -1.32 -0.01	20.92 -1.41 0.00	16.10 -1.02 0.00
GLEN PARK____ 23778	6.18 -0.25 -0.75	15.15 -0.71 -0.10	16.23 -0.80 -0.10	12.78 -0.62 -0.29	13.45 -0.63 -0.14	17.17 -0.78 -0.25	9.76 -0.27 -0.95	20.71 -0.67 -0.13	24.11 -0.84 0.00	21.95 -0.69 0.00	22.63 -0.63 0.00	21.04 -0.60 0.00	21.07 -0.53 0.00	21.19 -0.61 0.00	21.85 -0.52 0.00	20.32 -0.70 0.00	20.30 -0.68 0.00	20.76 -0.61 0.00	20.65 -0.61 -0.14	22.07 -0.64 -0.17	17.69 -0.48 -0.90	20.18 -0.69 0.00	21.54 -0.80 0.00	16.71 -0.42 0.00
GLENWOOD_IC_1_G5 23712	24.84 0.76 -18.40	20.27 2.05 -2.47	21.52 2.16 -2.44	22.04 1.71 -7.21	19.27 1.78 -3.56	26.52 2.53 -6.29	34.50 1.28 -24.14	34.33 3.02 -10.06	35.50 3.44 -7.12	25.69 3.05 -0.01	26.55 3.20 -0.09	25.72 3.06 -1.02	28.22 3.04 -3.58	26.17 3.06 -1.33	25.36 3.00 0.00	23.97 2.85 -0.11	24.00 2.91 -0.10	27.14 3.04 -2.73	27.44 2.98 -3.33	32.15 3.29 -6.32	44.71 2.51 -24.93	23.96 2.97 -0.12	25.15 2.81 0.00	19.14 2.01 0.00
GLENWOOD_IC_2_G1 23688	24.80 0.73 -18.40	20.19 1.97 -2.46	21.45 2.09 -2.44	21.97 1.65 -7.21	19.21 1.72 -3.56	26.44 2.44 -6.29	34.45 1.23 -24.14	34.26 2.95 -10.06	35.44 3.38 -7.12	25.61 2.97 -0.01	26.44 3.09 -0.09	25.60 2.94 -1.01	27.97 2.91 -3.46	24.76 2.93 -0.05	25.25 2.89 0.00	23.87 2.75 -0.11	23.88 2.81 -0.09	27.02 2.93 -2.72	27.33 2.87 -3.33	32.01 3.15 -6.32	44.60 2.40 -24.93	23.84 2.85 -0.12	25.06 2.72 0.00	19.07 1.95 0.00
GLENWOOD_IC_3_G1 23689	24.80 0.73 -18.40	20.19 1.97 -2.46	21.45 2.09 -2.44	21.97 1.65 -7.21	19.21 1.72 -3.56	26.44 2.44 -6.29	34.45 1.23 -24.14	34.26 2.95 -10.06	35.44 3.38 -7.12	25.61 2.97 -0.01	26.44 3.09 -0.09	25.60 2.94 -1.01	27.97 2.91 -3.46	24.76 2.93 -0.05	25.25 2.89 0.00	23.87 2.75 -0.11	23.88 2.81 -0.09	27.02 2.93 -2.72	27.33 2.87 -3.33	32.01 3.15 -6.32	44.60 2.40 -24.93	23.84 2.85 -0.12	25.06 2.72 0.00	19.07 1.95 0.00
GLENWOOD___4 23550	24.84 0.76 -18.40	20.27 2.05 -2.47	21.52 2.16 -2.44	22.04 1.71 -7.21	19.27 1.78 -3.56	26.52 2.53 -6.29	34.50 1.28 -24.14	34.35 3.04 -10.06	35.53 3.47 -7.12	25.69 3.05 -0.01	26.55 3.20 -0.09	25.72 3.06 -1.02	28.22 3.04 -3.58	26.17 3.06 -1.33	25.36 3.00 0.00	23.97 2.85 -0.11	24.00 2.91 -0.10	27.14 3.04 -2.73	27.44 2.98 -3.33	32.15 3.29 -6.32	44.71 2.51 -24.93	23.96 2.97 -0.12	25.15 2.81 0.00	19.14 2.01 0.00
GLENWOOD___5 23614	24.84 0.76 -18.40	20.27 2.05 -2.47	21.52 2.16 -2.44	22.04 1.71 -7.21	19.27 1.78 -3.56	26.52 2.53 -6.29	34.50 1.28 -24.14	34.35 3.04 -10.06	35.53 3.47 -7.12	25.69 3.05 -0.01	26.55 3.20 -0.09	25.72 3.06 -1.02	28.22 3.04 -3.58	26.17 3.06 -1.33	25.36 3.00 0.00	23.97 2.85 -0.11	24.00 2.91 -0.10	27.14 3.04 -2.73	27.44 2.98 -3.33	32.15 3.29 -6.32	44.71 2.51 -24.93	23.96 2.97 -0.12	25.15 2.81 0.00	19.14 2.01 0.00
GLOBAL GREEN_PORT_GT1 23814	25.29 1.22 -18.39	21.53 3.31 -2.46	22.77 3.41 -2.44	23.01 2.69 -7.21	20.17 2.69 -3.56	28.02 4.02 -6.29	35.28 2.06 -24.14	36.43 5.12 -10.06	37.50 5.44 -7.12	26.66 4.02 -0.01	27.43 4.08 -0.09	26.48 3.83 -1.01	28.75 3.77 -3.38	24.78 3.76 0.77	26.01 3.64 0.00	24.58 3.45 -0.11	24.66 3.59 -0.09	27.91 3.82 -2.72	28.36 3.90 -3.33	33.50 4.64 -6.32	45.96 3.76 -24.93	25.65 4.65 -0.12	26.70 4.37 0.00	20.24 3.11 0.00
GLOBE___DSASP 323697	8.02 -0.45 -2.79	14.90 -1.24 -0.37	15.80 -1.49 -0.37	13.00 -1.20 -1.10	13.22 -1.25 -0.54	17.03 -1.61 -0.93	11.60 -1.02 -3.54	19.85 -2.40 -1.00	22.92 -2.58 -0.56	20.69 -1.94 0.00	21.41 -1.85 0.00	19.88 -1.82 -0.06	20.04 -1.82 -0.26	19.97 -1.81 0.02	20.66 -1.70 0.00	19.28 -1.74 -0.01	18.84 -2.13 0.01	19.00 -2.25 0.12	19.41 -2.19 -0.49	21.02 -2.31 -0.80	17.22 -1.80 -1.74	18.98 -1.90 -0.01	20.44 -1.90 0.00	15.82 -1.31 0.00
GOETHSLN___LBMP 323567	24.76 0.69 -18.39	20.12 1.90 -2.46	21.39 2.03 -2.44	21.90 1.58 -7.21	19.17 1.68 -3.56	26.35 2.36 -6.29	34.39 1.18 -24.14	34.11 2.81 -10.05	35.35 3.29 -7.12	25.64 2.99 -0.01	26.39 3.03 -0.09	25.53 2.88 -1.01	27.88 2.82 -3.46	24.65 2.81 -0.05	25.23 2.86 0.00	23.84 2.72 -0.11	23.83 2.75 -0.09	26.96 2.87 -2.72	27.28 2.82 -3.33	31.89 3.04 -6.32	44.48 2.29 -24.92	23.73 2.74 -0.12	25.03 2.69 0.00	19.06 1.93 0.00

GOODYEAR_LAKE_HYD 323669	11.35 0.28 -5.38	17.27 0.79 -0.72	18.47 0.83 -0.71	15.87 0.66 -2.11	15.69 0.72 -1.04	20.58 1.04 -1.83	16.68 0.57 -7.03	24.70 1.34 -2.11	27.77 1.60 -1.23	24.11 1.48 0.00	24.79 1.51 -0.02	23.21 1.40 -0.17	23.60 1.41 -0.60	23.19 1.40 -0.01	23.78 1.42 0.00	22.34 1.30 -0.02	22.26 1.25 -0.02	23.13 1.28 -0.47	23.38 1.27 -0.99	25.52 1.38 -1.61	25.33 1.06 -7.01	22.14 1.25 -0.02	23.57 1.23 0.00	18.01 0.88 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	11.81 0.13 -6.00	16.96 0.40 -0.80	18.11 0.40 -0.79	15.77 0.31 -2.35	15.44 0.35 -1.16	20.25 0.52 -2.03	17.17 0.27 -7.83	24.15 0.64 -2.26	26.98 0.78 -1.27	23.43 0.79 0.00	24.12 0.84 -0.02	22.62 0.80 -0.18	23.01 0.80 -0.61	22.62 0.83 -0.01	23.21 0.84 0.00	21.78 0.75 -0.02	21.70 0.70 -0.02	22.58 0.72 -0.48	22.91 0.68 -1.10	24.97 0.68 -1.76	25.58 0.55 -7.77	21.54 0.64 -0.02	22.95 0.61 0.00	17.57 0.44 0.00
GOUDEY___7 23579	11.81 0.14 -6.00	16.97 0.41 -0.80	18.13 0.41 -0.79	15.79 0.33 -2.35	15.45 0.36 -1.16	20.27 0.53 -2.03	17.17 0.27 -7.83	24.17 0.66 -2.26	27.01 0.80 -1.27	23.45 0.81 0.00	24.14 0.86 -0.02	22.63 0.81 -0.18	23.03 0.82 -0.61	22.64 0.84 -0.01	23.23 0.86 0.00	21.80 0.76 -0.02	21.71 0.71 -0.02	22.60 0.74 -0.48	22.92 0.70 -1.10	25.00 0.70 -1.76	25.60 0.56 -7.77	21.56 0.66 -0.02	22.97 0.63 0.00	17.58 0.46 0.00
GOUDEY___8 23580	11.81 0.13 -6.00	16.96 0.40 -0.80	18.11 0.40 -0.79	15.77 0.31 -2.35	15.44 0.35 -1.16	20.25 0.52 -2.03	17.17 0.27 -7.83	24.15 0.64 -2.26	26.98 0.78 -1.27	23.43 0.79 0.00	24.12 0.84 -0.02	22.62 0.80 -0.18	23.01 0.80 -0.61	22.62 0.83 -0.01	23.21 0.84 0.00	21.78 0.75 -0.02	21.70 0.70 -0.02	22.58 0.72 -0.48	22.91 0.68 -1.10	24.97 0.68 -1.76	25.58 0.55 -7.77	21.54 0.64 -0.02	22.95 0.61 0.00	17.57 0.44 0.00
GOWANUS_GT1_1 24077	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT1_2 24078	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT1_3 24079	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT1_4 24080	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT1_5 24084	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT1_6 24111	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT1_7 24112	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT1_8 24113	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
GOWANUS_GT2_1 24114	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GOWANUS_GT2_2 24115	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GOWANUS_GT2_3 24116	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56

GOWANUS_GT2_4 24117	24.86	20.38	21.66	22.12	19.39	26.65	34.55	36.30	37.96	37.25	36.32	38.52	36.44	35.65	37.99	39.72	40.04	39.39	37.21	34.59	44.77	24.11	25.41	47.91
	0.79	2.16	2.30	1.80	1.91	2.65	1.33	3.16	3.72	3.37	3.42	3.23	3.19	3.17	3.21	3.04	3.09	3.21	3.17	3.42	2.58	3.11	3.06	2.22
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.89	-9.30	-11.24	-9.63	-13.65	-11.65	-10.68	-12.41	-15.66	-15.96	-14.80	-12.92	-8.64	-24.93	-0.13	-0.01	-28.56
GOWANUS_GT2_5 24118	24.86	20.38	21.66	22.12	19.39	26.65	34.55	36.30	37.96	37.25	36.32	38.52	36.44	35.65	37.99	39.72	40.04	39.39	37.21	34.59	44.77	24.11	25.41	47.91
	0.79	2.16	2.30	1.80	1.91	2.65	1.33	3.16	3.72	3.37	3.42	3.23	3.19	3.17	3.21	3.04	3.09	3.21	3.17	3.42	2.58	3.11	3.06	2.22
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.89	-9.30	-11.24	-9.63	-13.65	-11.65	-10.68	-12.41	-15.66	-15.96	-14.80	-12.92	-8.64	-24.93	-0.13	-0.01	-28.56
GOWANUS_GT2_6 24119	24.86	20.38	21.66	22.12	19.39	26.65	34.55	36.30	37.96	37.25	36.32	38.52	36.44	35.65	37.99	39.72	40.04	39.39	37.21	34.59	44.77	24.11	25.41	47.91
	0.79	2.16	2.30	1.80	1.91	2.65	1.33	3.16	3.72	3.37	3.42	3.23	3.19	3.17	3.21	3.04	3.09	3.21	3.17	3.42	2.58	3.11	3.06	2.22
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.89	-9.30	-11.24	-9.63	-13.65	-11.65	-10.68	-12.41	-15.66	-15.96	-14.80	-12.92	-8.64	-24.93	-0.13	-0.01	-28.56
GOWANUS_GT2_7 24120	24.86	20.38	21.66	22.12	19.39	26.65	34.55	36.30	37.96	37.25	36.32	38.52	36.44	35.65	37.99	39.72	40.04	39.39	37.21	34.59	44.77	24.11	25.41	47.91
	0.79	2.16	2.30	1.80	1.91	2.65	1.33	3.16	3.72	3.37	3.42	3.23	3.19	3.17	3.21	3.04	3.09	3.21	3.17	3.42	2.58	3.11	3.06	2.22
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.89	-9.30	-11.24	-9.63	-13.65	-11.65	-10.68	-12.41	-15.66	-15.96	-14.80	-12.92	-8.64	-24.93	-0.13	-0.01	-28.56
GOWANUS_GT2_8 24121	24.86	20.38	21.66	22.12	19.39	26.65	34.55	36.30	37.96	37.25	36.32	38.52	36.44	35.65	37.99	39.72	40.04	39.39	37.21	34.59	44.77	24.11	25.41	47.91
	0.79	2.16	2.30	1.80	1.91	2.65	1.33	3.16	3.72	3.37	3.42	3.23	3.19	3.17	3.21	3.04	3.09	3.21	3.17	3.42	2.58	3.11	3.06	2.22
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.89	-9.30	-11.24	-9.63	-13.65	-11.65	-10.68	-12.41	-15.66	-15.96	-14.80	-12.92	-8.64	-24.93	-0.13	-0.01	-28.56
GOWANUS_GT3_1 24122	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT3_2 24123	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT3_3 24124	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT3_4 24125	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT3_5 24126	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT3_6 24127	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT3_7 24128	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT3_8 24129	24.84	20.32	21.61	22.08	19.34	26.59	34.52	36.22	37.99	37.77	36.10	33.27	35.35	36.14	33.15	31.35	31.49	32.70	34.20	33.28	44.71	24.04	25.33	30.35
	0.77	2.10	2.25	1.75	1.86	2.60	1.30	3.09	3.62	3.29	3.33	3.15	3.11	3.09	3.12	2.97	3.02	3.13	3.09	3.34	2.52	3.04	2.99	2.15
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.88	-9.42	-11.85	-9.51	-8.49	-10.64	-11.26	-7.66	-7.36	-7.49	-8.19	-9.98	-7.40	-24.92	-0.13	-0.01	-11.06
GOWANUS_GT4_1 24130	24.86	20.38	21.66	22.12	19.39	26.65	34.55	36.30	37.96	37.25	36.32	38.52	36.44	35.65	37.99	39.72	40.04	39.39	37.21	34.59	44.77	24.11	25.41	47.91
	0.79	2.16	2.30	1.80	1.91	2.65	1.33	3.16	3.72	3.37	3.42	3.23	3.19	3.17	3.21	3.04	3.09	3.21	3.17	3.42	2.58	3.11	3.06	2.22
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.89	-9.30	-11.24	-9.63	-13.65	-11.65	-10.68	-12.41	-15.66	-15.96	-14.80	-12.92	-8.64	-24.93	-0.13	-0.01	-28.56
GOWANUS_GT4_2 24131	24.86	20.38	21.66	22.12	19.39	26.65	34.55	36.30	37.96	37.25	36.32	38.52	36.44	35.65	37.99	39.72	40.04	39.39	37.21	34.59	44.77	24.11	25.41	47.91
	0.79	2.16	2.30	1.80	1.91	2.65	1.33	3.16	3.72	3.37	3.42	3.23	3.19	3.17	3.21	3.04	3.09	3.21	3.17	3.42	2.58	3.11	3.06	2.22
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.89	-9.30	-11.24	-9.63	-13.65	-11.65	-10.68	-12.41	-15.66	-15.96	-14.80	-12.92	-8.64	-24.93	-0.13	-0.01	-28.56



GOWANUS_GT4_3 24132	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GOWANUS_GT4_4 24133	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GOWANUS_GT4_5 24134	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GOWANUS_GT4_6 24135	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GOWANUS_GT4_7 24136	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GOWANUS_GT4_8 24137	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GREENIDGE___3 23582	9.38 0.04 -3.66	16.37 0.12 -0.49	17.47 0.06 -0.48	14.59 0.05 -1.44	14.73 0.09 -0.71	19.15 0.20 -1.24	13.97 0.11 -4.78	22.85 0.23 -1.37	26.05 0.34 -0.76	23.08 0.45 0.00	23.86 0.59 -0.01	22.32 0.57 -0.11	22.54 0.57 -0.37	22.36 0.57 0.00	22.97 0.60 0.00	21.55 0.52 -0.01	21.34 0.35 -0.01	22.08 0.35 -0.35	22.12 0.33 -0.67	23.95 0.34 -1.08	22.63 0.29 -5.07	21.22 0.33 -0.01	22.63 0.29 0.00	17.34 0.21 0.00
GREENIDGE___4 23583	9.38 0.04 -3.66	16.37 0.12 -0.49	17.47 0.06 -0.48	14.59 0.05 -1.44	14.73 0.09 -0.71	19.15 0.20 -1.24	13.97 0.11 -4.78	22.85 0.23 -1.37	26.05 0.34 -0.76	23.08 0.45 0.00	23.86 0.59 -0.01	22.32 0.57 -0.11	22.54 0.57 -0.37	22.36 0.57 0.00	22.97 0.60 0.00	21.55 0.52 -0.01	21.34 0.35 -0.01	22.08 0.35 -0.35	22.12 0.33 -0.67	23.95 0.34 -1.08	22.63 0.29 -5.07	21.22 0.33 -0.01	22.63 0.29 0.00	17.34 0.21 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
GROVEVILLE___HYD 323602	25.23 0.69 -18.86	20.17 1.89 -2.52	21.43 2.01 -2.50	22.09 1.59 -7.40	19.28 1.70 -3.65	26.54 2.37 -6.46	35.16 1.22 -24.87	33.48 2.88 -9.35	34.60 3.37 -6.29	25.68 3.04 -0.01	26.41 3.07 -0.08	25.43 2.90 -0.89	27.49 2.83 -3.05	24.65 2.82 -0.04	25.21 2.84 0.00	23.81 2.70 -0.09	23.81 2.74 -0.08	26.66 2.88 -2.40	27.44 2.86 -3.45	31.86 3.09 -6.23	45.00 2.36 -25.37	23.77 2.79 -0.11	25.06 2.72 0.00	19.07 1.94 0.00
HAMPSHIRE___PAPER_HYD 323593	5.40 -0.28 0.00	15.04 -0.72 0.00	16.14 -0.78 0.00	12.49 -0.62 0.00	13.27 -0.66 0.00	16.70 -1.01 0.00	8.57 -0.50 0.00	20.09 -1.16 0.00	23.58 -1.36 0.00	21.32 -1.31 0.00	21.99 -1.27 0.00	20.42 -1.22 0.00	20.41 -1.20 0.00	20.57 -1.22 0.00	21.16 -1.21 0.00	19.82 -1.20 0.00	19.80 -1.18 0.00	20.17 -1.21 0.00	19.90 -1.22 0.00	21.26 -1.27 0.00	16.32 -0.95 0.00	19.80 -1.07 0.00	21.39 -0.94 0.00	16.43 -0.70 0.00
HARDSCRABBLE_WT_PWR 323673	5.45 0.24 0.47	16.33 0.63 0.06	17.59 0.73 0.06	13.46 0.54 0.18	14.46 0.62 0.09	18.34 0.79 0.15	8.89 0.40 0.59	22.18 0.93 0.00	26.01 1.07 0.00	23.61 0.97 0.00	24.14 0.88 0.00	22.51 0.87 0.00	22.42 0.81 0.00	22.57 0.78 0.00	23.14 0.77 0.00	21.70 0.69 0.00	21.73 0.74 0.00	22.15 0.77 0.00	21.81 0.77 0.09	23.22 0.79 0.11	17.29 0.59 0.56	21.59 0.72 0.00	23.03 0.70 0.00	17.66 0.54 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	23.07 0.62 -16.77	19.69 1.69 -2.25	20.95 1.80 -2.22	21.12 1.43 -6.58	18.72 1.54 -3.25	25.77 2.18 -5.88	32.92 1.12 -22.72	33.18 2.65 -9.28	34.55 3.09 -6.51	25.44 2.80 -0.01	26.17 2.83 -0.08	25.23 2.66 -0.93	27.38 2.61 -3.16	24.42 2.59 -0.04	24.97 2.60 0.00	23.59 2.48 -0.10	23.59 2.52 -0.08	26.52 2.65 -2.49	26.89 2.63 -3.14	31.27 2.85 -5.90	42.84 2.17 -23.40	23.56 2.57 -0.11	24.84 2.50 0.00	18.91 1.78 0.00
HARZA MOOSE___RIVER 24016	5.66 -0.02 0.00	15.71 -0.05 0.00	16.85 -0.08 0.00	13.05 -0.06 0.00	13.88 -0.04 0.00	17.66 -0.04 0.00	9.12 0.05 0.00	21.35 0.11 0.00	25.05 0.11 0.00	22.75 0.11 0.00	23.40 0.14 0.00	21.74 0.10 0.00	21.70 0.09 0.00	21.83 0.04 0.00	22.44 0.07 0.00	21.01 0.00 0.00	21.02 0.03 0.00	21.46 0.09 0.00	21.22 0.09 0.00	22.64 0.11 0.00	17.35 0.08 0.00	20.91 0.04 0.00	22.34 0.00 0.00	17.16 0.04 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	24.82 0.75 -18.39	20.27 2.05 -2.46	21.55 2.19 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.54 -6.29	34.49 1.28 -24.14	36.18 3.04 -11.88	37.87 3.57 -9.36	37.42 3.25 -11.54	36.13 3.30 -9.57	35.83 3.12 -11.07	35.81 3.07 -11.14	35.82 3.06 -10.97	35.51 3.11 -10.04	35.49 2.95 -11.51	35.71 2.99 -11.73	35.98 3.11 -11.50	35.63 3.06 -11.45	33.84 3.29 -8.02	44.66 2.47 -24.93	23.96 2.97 -0.12	25.27 2.93 -0.01	19.22 2.10 0.00

HEMPSTEAD____ 23647	24.85 0.77 -18.40	20.31 2.09 -2.47	21.56 2.20 -2.44	22.08 1.75 -7.21	19.28 1.79 -3.56	26.58 2.58 -6.29	34.53 1.31 -24.14	34.47 3.16 -10.06	35.61 3.55 -7.12	25.64 3.00 -0.01	26.51 3.16 -0.09	25.71 3.04 -1.02	28.25 3.03 -3.61	26.52 3.06 -1.66	25.33 2.96 0.00	23.94 2.82 -0.11	23.98 2.90 -0.10	27.13 3.03 -2.73	27.42 2.97 -3.33	32.17 3.32 -6.32	44.74 2.54 -24.93	24.00 3.00 -0.12	25.16 2.82 0.00	19.13 2.00 0.00
HICKLING____1 23621	10.44 0.06 -4.70	16.63 0.24 -0.63	17.76 0.21 -0.62	15.12 0.16 -1.85	15.04 0.20 -0.91	19.66 0.36 -1.60	15.37 0.15 -6.14	23.28 0.28 -1.75	26.32 0.39 -0.98	23.17 0.53 0.00	24.04 0.77 -0.01	22.60 0.82 -0.14	22.92 0.84 -0.48	22.67 0.87 -0.01	23.26 0.89 0.00	21.80 0.76 -0.02	21.61 0.61 -0.01	22.42 0.59 -0.45	22.50 0.51 -0.87	24.39 0.47 -1.38	24.20 0.43 -6.51	21.40 0.51 -0.02	22.84 0.50 0.00	17.46 0.34 0.00
HICKLING____2 23622	10.44 0.06 -4.70	16.63 0.24 -0.63	17.76 0.21 -0.62	15.12 0.16 -1.85	15.04 0.20 -0.91	19.66 0.36 -1.60	15.37 0.15 -6.14	23.28 0.28 -1.75	26.32 0.39 -0.98	23.17 0.53 0.00	24.04 0.77 -0.01	22.60 0.82 -0.14	22.92 0.84 -0.48	22.67 0.87 -0.01	23.26 0.89 0.00	21.80 0.76 -0.02	21.61 0.61 -0.01	22.42 0.59 -0.45	22.50 0.51 -0.87	24.39 0.47 -1.38	24.20 0.43 -6.51	21.40 0.51 -0.02	22.84 0.50 0.00	17.46 0.34 0.00
HIGH FALLS____HY 23754	25.77 0.68 -19.41	20.22 1.87 -2.60	21.48 1.99 -2.57	22.30 1.58 -7.61	19.38 1.70 -3.76	26.75 2.41 -6.64	35.86 1.25 -25.53	33.23 2.98 -9.00	34.27 3.49 -5.84	25.78 3.14 -0.01	26.51 3.18 -0.07	25.45 2.98 -0.83	27.36 2.92 -2.84	24.71 2.89 -0.04	25.26 2.89 0.00	23.86 2.76 -0.09	23.85 2.79 -0.07	26.52 2.92 -2.23	27.57 2.89 -3.56	31.91 3.14 -6.23	45.54 2.41 -25.86	23.83 2.86 -0.10	25.12 2.78 0.00	19.10 1.97 0.00
HILLBURN____GT 23639	23.26 0.62 -16.96	19.73 1.70 -2.27	20.99 1.82 -2.24	21.21 1.45 -6.65	18.77 1.56 -3.28	25.89 2.22 -5.96	33.25 1.14 -23.03	33.40 2.70 -9.45	34.74 3.15 -6.64	25.50 2.85 -0.01	26.23 2.89 -0.08	25.30 2.72 -0.95	27.49 2.66 -3.23	24.47 2.64 -0.04	25.02 2.66 0.00	23.65 2.54 -0.10	23.64 2.57 -0.08	26.61 2.70 -2.54	26.97 2.67 -3.18	31.40 2.88 -5.99	43.20 2.19 -23.74	23.59 2.61 -0.11	24.88 2.54 0.00	18.94 1.81 0.00
HISHELDN_WT_PWR 323625	8.71 -0.25 -3.29	15.51 -0.68 -0.44	16.49 -0.87 -0.43	13.69 -0.71 -1.29	13.84 -0.72 -0.64	17.95 -0.87 -1.12	12.78 -0.59 -4.30	21.08 -1.40 -1.22	24.18 -1.45 -0.69	21.66 -0.98 0.00	22.52 -0.75 -0.01	21.09 -0.65 -0.10	21.29 -0.65 -0.34	21.15 -0.64 0.00	21.74 -0.63 0.00	20.32 -0.71 -0.01	19.89 -1.11 -0.01	20.74 -1.16 -0.52	20.58 -1.15 -0.61	22.31 -1.20 -0.97	22.12 -0.85 -5.70	20.03 -0.85 -0.01	21.56 -0.78 0.00	16.60 -0.53 0.00
HOLTSVILLE_IC_1 23690	24.88 0.81 -18.39	20.40 2.18 -2.46	21.64 2.28 -2.44	22.20 1.88 -7.21	19.34 1.85 -3.56	26.79 2.79 -6.29	34.62 1.39 -24.14	34.78 3.47 -10.06	35.77 3.71 -7.12	25.44 2.80 -0.01	26.31 2.95 -0.09	25.52 2.87 -1.01	27.85 2.87 -3.38	23.91 2.90 0.78	25.12 2.75 0.00	23.76 2.64 -0.11	23.78 2.71 -0.09	26.94 2.85 -2.72	27.28 2.82 -3.33	32.18 3.33 -6.32	44.82 2.62 -24.93	24.11 3.12 -0.12	25.16 2.82 0.00	19.13 2.00 0.00
HOLTSVILLE_IC_10 23699	24.91 0.84 -18.39	20.47 2.25 -2.46	21.73 2.37 -2.44	22.27 1.95 -7.21	19.42 1.94 -3.56	26.91 2.91 -6.29	34.68 1.46 -24.14	34.95 3.64 -10.06	35.96 3.90 -7.12	25.59 2.95 -0.01	26.44 3.09 -0.09	25.64 3.00 -1.01	27.97 2.98 -3.38	24.07 3.01 0.73	25.24 2.87 0.00	23.87 2.75 -0.11	23.90 2.83 -0.09	27.08 2.99 -2.72	27.42 2.96 -3.33	32.36 3.50 -6.32	44.95 2.76 -24.93	24.26 3.27 -0.12	25.29 2.95 0.00	19.21 2.09 0.00
HOLTSVILLE_IC_2 23691	24.88 0.81 -18.39	20.40 2.18 -2.46	21.64 2.28 -2.44	22.20 1.88 -7.21	19.34 1.85 -3.56	26.79 2.79 -6.29	34.62 1.39 -24.14	34.78 3.47 -10.06	35.77 3.71 -7.12	25.44 2.80 -0.01	26.31 2.95 -0.09	25.52 2.87 -1.01	27.85 2.87 -3.38	23.91 2.90 0.78	25.12 2.75 0.00	23.76 2.64 -0.11	23.78 2.71 -0.09	26.94 2.85 -2.72	27.28 2.82 -3.33	32.18 3.33 -6.32	44.82 2.62 -24.93	24.11 3.12 -0.12	25.16 2.82 0.00	19.13 2.00 0.00
HOLTSVILLE_IC_3 23692	24.88 0.81 -18.39	20.40 2.18 -2.46	21.64 2.28 -2.44	22.20 1.88 -7.21	19.34 1.85 -3.56	26.79 2.79 -6.29	34.62 1.39 -24.14	34.78 3.47 -10.06	35.77 3.71 -7.12	25.44 2.80 -0.01	26.31 2.95 -0.09	25.52 2.87 -1.01	27.85 2.87 -3.38	23.91 2.90 0.78	25.12 2.75 0.00	23.76 2.64 -0.11	23.78 2.71 -0.09	26.94 2.85 -2.72	27.28 2.82 -3.33	32.18 3.33 -6.32	44.82 2.62 -24.93	24.11 3.12 -0.12	25.16 2.82 0.00	19.13 2.00 0.00
HOLTSVILLE_IC_4 23693	24.88 0.81 -18.39	20.40 2.18 -2.46	21.64 2.28 -2.44	22.20 1.88 -7.21	19.34 1.85 -3.56	26.79 2.79 -6.29	34.62 1.39 -24.14	34.78 3.47 -10.06	35.77 3.71 -7.12	25.44 2.80 -0.01	26.31 2.95 -0.09	25.52 2.87 -1.01	27.85 2.87 -3.38	23.91 2.90 0.78	25.12 2.75 0.00	23.76 2.64 -0.11	23.78 2.71 -0.09	26.94 2.85 -2.72	27.28 2.82 -3.33	32.18 3.33 -6.32	44.82 2.62 -24.93	24.11 3.12 -0.12	25.16 2.82 0.00	19.13 2.00 0.00
HOLTSVILLE_IC_5 23694	24.88 0.81 -18.39	20.40 2.18 -2.46	21.64 2.28 -2.44	22.20 1.88 -7.21	19.34 1.85 -3.56	26.79 2.79 -6.29	34.62 1.39 -24.14	34.78 3.47 -10.06	35.77 3.71 -7.12	25.44 2.80 -0.01	26.31 2.95 -0.09	25.52 2.87 -1.01	27.85 2.87 -3.38	23.91 2.90 0.78	25.12 2.75 0.00	23.76 2.64 -0.11	23.78 2.71 -0.09	26.94 2.85 -2.72	27.28 2.82 -3.33	32.18 3.33 -6.32	44.82 2.62 -24.93	24.11 3.12 -0.12	25.16 2.82 0.00	19.13 2.00 0.00
HOLTSVILLE_IC_6 23695	24.91 0.84 -18.39	20.47 2.25 -2.46	21.73 2.37 -2.44	22.27 1.95 -7.21	19.42 1.94 -3.56	26.91 2.91 -6.29	34.68 1.46 -24.14	34.95 3.64 -10.06	35.96 3.90 -7.12	25.59 2.95 -0.01	26.44 3.09 -0.09	25.64 3.00 -1.01	27.97 2.98 -3.38	24.07 3.01 0.73	25.24 2.87 0.00	23.87 2.75 -0.11	23.90 2.83 -0.09	27.08 2.99 -2.72	27.42 2.96 -3.33	32.36 3.50 -6.32	44.95 2.76 -24.93	24.26 3.27 -0.12	25.29 2.95 0.00	19.21 2.09 0.00
HOLTSVILLE_IC_7 23696	24.91 0.84 -18.39	20.47 2.25 -2.46	21.73 2.37 -2.44	22.27 1.95 -7.21	19.42 1.94 -3.56	26.91 2.91 -6.29	34.68 1.46 -24.14	34.95 3.64 -10.06	35.96 3.90 -7.12	25.59 2.95 -0.01	26.44 3.09 -0.09	25.64 3.00 -1.01	27.97 2.98 -3.38	24.07 3.01 0.73	25.24 2.87 0.00	23.87 2.75 -0.11	23.90 2.83 -0.09	27.08 2.99 -2.72	27.42 2.96 -3.33	32.36 3.50 -6.32	44.95 2.76 -24.93	24.26 3.27 -0.12	25.29 2.95 0.00	19.21 2.09 0.00
HOLTSVILLE_IC_8 23697	24.91 0.84 -18.39	20.47 2.25 -2.46	21.73 2.37 -2.44	22.27 1.95 -7.21	19.42 1.94 -3.56	26.91 2.91 -6.29	34.68 1.46 -24.14	34.95 3.64 -10.06	35.96 3.90 -7.12	25.59 2.95 -0.01	26.44 3.09 -0.09	25.64 3.00 -1.01	27.97 2.98 -3.38	24.07 3.01 0.73	25.24 2.87 0.00	23.87 2.75 -0.11	23.90 2.83 -0.09	27.08 2.99 -2.72	27.42 2.96 -3.33	32.36 3.50 -6.32	44.95 2.76 -24.93	24.26 3.27 -0.12	25.29 2.95 0.00	19.21 2.09 0.00

HOLTSVILLE_IC_9 23698	24.91 0.84 -18.39	20.47 2.25 -2.46	21.73 2.37 -2.44	22.27 1.95 -7.21	19.42 1.94 -3.56	26.91 2.91 -6.29	34.68 1.46 -24.14	34.95 3.64 -10.06	35.96 3.90 -7.12	25.59 2.95 -0.01	26.44 3.09 -0.09	25.64 3.00 -1.01	27.97 2.98 -3.38	24.07 3.01 0.73	25.24 2.87 0.00	23.87 2.75 -0.11	23.90 2.83 -0.09	27.08 2.99 -2.72	27.42 2.96 -3.33	32.36 3.50 -6.32	44.95 2.76 -24.93	24.26 3.27 -0.12	25.29 2.95 0.00	19.21 2.09 0.00
HOWARD_WT_PWR 323690	9.53 -0.11 -3.97	16.04 -0.25 -0.53	17.09 -0.36 -0.53	14.38 -0.28 -1.56	14.48 -0.21 -0.77	18.83 -0.22 -1.35	14.11 -0.15 -5.18	22.40 -0.33 -1.48	25.50 -0.27 -0.83	22.61 -0.03 0.00	23.54 0.27 -0.01	22.20 0.44 -0.12	22.43 0.42 -0.41	22.13 0.33 0.00	22.69 0.33 0.00	21.32 0.29 -0.01	20.76 -0.23 -0.01	21.49 -0.31 -0.42	21.55 -0.30 -0.73	23.44 -0.26 -1.17	22.82 -0.16 -5.71	20.73 -0.16 -0.01	22.19 -0.15 0.00	17.05 -0.07 0.00
HQ_GEN_CEDARS 23644	5.40 -0.28 0.00	15.15 -0.61 0.00	16.29 -0.64 0.00	12.60 -0.51 0.00	13.34 -0.58 0.00	16.70 -1.00 0.00	8.54 -0.54 0.00	20.04 -1.21 0.00	23.57 -1.37 0.00	21.21 -1.43 0.00	21.93 -1.33 0.00	20.34 -1.30 0.00	20.32 -1.28 0.00	20.54 -1.25 0.00	21.13 -1.24 0.00	19.86 -1.15 0.00	19.80 -1.18 0.00	20.08 -1.29 0.00	19.78 -1.34 0.00	21.15 -1.39 0.00	16.22 -1.04 0.00	19.71 -1.16 0.00	21.38 -0.96 0.00	16.34 -0.79 0.00
HQ_GEN_CEDARS_PROXY 323590	5.40 -0.28 0.00	15.15 -0.61 0.00	16.29 -0.64 0.00	12.60 -0.51 0.00	13.34 -0.58 0.00	16.70 -1.00 0.00	8.54 -0.54 0.00	20.04 -1.21 0.00	24.05 -1.37 -0.48	21.21 -1.43 0.00	21.93 -1.33 0.00	20.34 -1.30 0.00	20.32 -1.28 0.00	20.54 -1.25 0.00	21.13 -1.24 0.00	19.86 -1.15 0.00	19.80 -1.18 0.00	20.08 -1.29 0.00	19.78 -1.34 0.00	21.15 -1.39 0.00	16.22 -1.04 0.00	19.71 -1.16 0.00	21.38 -0.96 0.00	16.29 -0.79 0.05
HQ_GEN_IMPORT 323601	5.49 -0.19 0.00	15.26 -0.49 0.00	16.43 -0.50 0.00	12.70 -0.41 0.00	13.48 -0.45 0.00	17.10 -0.61 0.00	8.76 -0.32 0.00	21.87 -0.71 -1.33	24.13 -0.81 0.00	21.84 -0.79 0.00	22.45 -0.81 0.00	20.87 -0.77 0.00	20.86 -0.74 0.00	21.07 -0.72 0.00	21.64 -0.73 0.00	20.34 -0.67 0.00	20.29 -0.69 0.00	20.62 -0.76 0.00	20.35 -0.78 0.00	21.72 -0.82 0.00	16.64 -0.63 0.00	21.74 -0.73 -1.60	21.84 -0.64 -0.14	16.43 -0.53 0.16
HQ_GEN_WHEEL 23651	5.49 -0.19 0.00	15.26 -0.49 0.00	16.43 -0.50 0.00	12.70 -0.41 0.00	13.48 -0.45 0.00	17.10 -0.61 0.00	8.76 -0.32 0.00	21.87 -0.71 -1.33	24.13 -0.81 0.00	21.84 -0.79 0.00	22.45 -0.81 0.00	20.87 -0.77 0.00	20.86 -0.74 0.00	21.07 -0.72 0.00	21.64 -0.73 0.00	20.34 -0.67 0.00	20.29 -0.69 0.00	20.62 -0.76 0.00	20.35 -0.78 0.00	21.72 -0.82 0.00	16.64 -0.63 0.00	21.74 -0.73 -1.60	21.84 -0.64 -0.14	16.43 -0.53 0.16
HUDSON_AVE_GT_3 23810	24.81 0.74 -18.39	20.24 2.02 -2.46	21.50 2.14 -2.44	22.00 1.67 -7.21	19.27 1.79 -3.56	26.48 2.49 -6.29	34.47 1.25 -24.14	34.29 2.98 -10.05	35.56 3.50 -7.12	25.83 3.19 -0.01	26.59 3.24 -0.09	25.72 3.07 -1.01	28.08 3.02 -3.46	24.84 3.01 -0.05	25.42 3.05 0.00	24.02 2.90 -0.11	24.01 2.94 -0.09	27.15 3.05 -2.72	27.46 3.00 -3.33	32.09 3.23 -6.32	44.63 2.44 -24.92	23.91 2.91 -0.12	25.20 2.86 0.00	19.19 2.06 0.00
HUDSON_AVE_GT_4 23540	24.81 0.74 -18.39	20.24 2.02 -2.46	21.50 2.14 -2.44	22.00 1.67 -7.21	19.27 1.79 -3.56	26.48 2.49 -6.29	34.47 1.25 -24.14	34.29 2.98 -10.05	35.56 3.50 -7.12	25.83 3.19 -0.01	26.59 3.24 -0.09	25.72 3.07 -1.01	28.08 3.02 -3.46	24.84 3.01 -0.05	25.42 3.05 0.00	24.02 2.90 -0.11	24.01 2.94 -0.09	27.15 3.05 -2.72	27.46 3.00 -3.33	32.09 3.23 -6.32	44.63 2.44 -24.92	23.91 2.91 -0.12	25.20 2.86 0.00	19.19 2.06 0.00
HUDSON_AVE_GT_5 23657	24.81 0.74 -18.39	20.24 2.02 -2.46	21.50 2.14 -2.44	22.00 1.67 -7.21	19.27 1.79 -3.56	26.48 2.49 -6.29	34.47 1.25 -24.14	34.29 2.98 -10.05	35.56 3.50 -7.12	25.83 3.19 -0.01	26.59 3.24 -0.09	25.72 3.07 -1.01	28.08 3.02 -3.46	24.84 3.01 -0.05	25.42 3.05 0.00	24.02 2.90 -0.11	24.01 2.94 -0.09	27.15 3.05 -2.72	27.46 3.00 -3.33	32.09 3.23 -6.32	44.63 2.44 -24.92	23.91 2.91 -0.12	25.20 2.86 0.00	19.19 2.06 0.00
HUDSON_AVE_10 24168	24.78 0.71 -18.39	20.16 1.94 -2.46	21.43 2.07 -2.44	21.94 1.62 -7.21	19.21 1.72 -3.56	26.40 2.41 -6.29	34.43 1.22 -24.14	34.18 2.88 -10.05	35.43 3.38 -7.12	25.71 3.06 -0.01	26.43 3.08 -0.09	25.59 2.94 -1.01	27.94 2.88 -3.46	24.71 2.88 -0.05	25.27 2.90 0.00	23.91 2.79 -0.11	23.90 2.83 -0.09	27.01 2.92 -2.72	27.32 2.87 -3.33	31.94 3.09 -6.32	44.52 2.33 -24.92	23.78 2.79 -0.12	25.09 2.75 0.00	19.11 1.98 0.00
HUNTER_MOUNT___DRP 323613	27.26 0.57 -21.02	20.14 1.57 -2.81	21.39 1.68 -2.78	22.67 1.31 -8.25	19.41 1.41 -4.07	26.67 1.89 -7.08	37.24 0.97 -27.19	30.55 2.34 -6.96	31.21 2.77 -3.50	25.12 2.47 0.00	25.76 2.45 -0.04	24.42 2.28 -0.50	25.51 2.20 -1.70	24.01 2.20 -0.02	24.58 2.21 0.00	23.14 2.07 -0.05	23.16 2.13 -0.04	24.99 2.27 -1.34	27.28 2.31 -3.85	30.97 2.53 -5.90	45.93 1.91 -26.75	23.18 2.25 -0.06	24.52 2.18 0.00	18.69 1.56 0.00
HUNTINGTON_RES_REC 323705	24.84 0.77 -18.39	20.28 2.06 -2.46	21.53 2.17 -2.44	22.10 1.77 -7.21	19.26 1.77 -3.56	26.64 2.64 -6.29	34.56 1.33 -24.14	34.60 3.30 -10.06	35.63 3.57 -7.12	25.41 2.77 -0.01	26.27 2.92 -0.09	25.50 2.85 -1.01	27.83 2.85 -3.38	23.95 2.89 0.73	25.10 2.74 0.00	23.74 2.62 -0.11	23.76 2.69 -0.09	26.92 2.83 -2.72	27.23 2.77 -3.33	32.05 3.20 -6.32	44.65 2.45 -24.93	23.90 2.91 -0.12	24.99 2.65 0.00	19.01 1.88 0.00
HUNTLEY___63 23557	8.27 -0.25 -2.84	15.46 -0.68 -0.38	16.41 -0.89 -0.38	13.49 -0.73 -1.12	13.73 -0.75 -0.55	17.73 -0.94 -0.96	12.11 -0.65 -3.68	20.76 -1.53 -1.04	23.97 -1.56 -0.58	21.63 -1.01 0.00	22.41 -0.86 0.00	20.84 -0.88 -0.08	21.01 -0.87 -0.28	20.94 -0.84 0.00	21.64 -0.73 0.00	20.19 -0.84 -0.01	19.75 -1.23 0.00	20.50 -1.33 -0.45	20.34 -1.30 -0.51	22.02 -1.35 -0.83	21.17 -1.05 -4.95	19.85 -1.03 -0.01	21.37 -0.97 0.00	16.49 -0.64 0.00
HUNTLEY___64 23558	8.27 -0.25 -2.84	15.46 -0.68 -0.38	16.41 -0.89 -0.38	13.49 -0.73 -1.12	13.73 -0.75 -0.55	17.73 -0.94 -0.96	12.11 -0.65 -3.68	20.76 -1.53 -1.04	23.97 -1.56 -0.58	21.63 -1.01 0.00	22.41 -0.86 0.00	20.84 -0.88 -0.08	21.01 -0.87 -0.28	20.94 -0.84 0.00	21.64 -0.73 0.00	20.19 -0.84 -0.01	19.75 -1.23 0.00	20.50 -1.33 -0.45	20.34 -1.30 -0.51	22.02 -1.35 -0.83	21.17 -1.05 -4.95	19.85 -1.03 -0.01	21.37 -0.97 0.00	16.49 -0.64 0.00
HUNTLEY___65 23559	8.27 -0.25 -2.84	15.46 -0.68 -0.38	16.41 -0.89 -0.38	13.49 -0.73 -1.12	13.73 -0.75 -0.55	17.73 -0.94 -0.96	12.11 -0.65 -3.68	20.76 -1.53 -1.04	23.97 -1.56 -0.58	21.63 -1.01 0.00	22.41 -0.86 0.00	20.84 -0.88 -0.08	21.01 -0.87 -0.28	20.94 -0.84 0.00	21.64 -0.73 0.00	20.19 -0.84 -0.01	19.75 -1.23 0.00	20.50 -1.33 -0.45	20.34 -1.30 -0.51	22.02 -1.35 -0.83	21.17 -1.05 -4.95	19.85 -1.03 -0.01	21.37 -0.97 0.00	16.49 -0.64 0.00

HUNTLEY___66 23560	8.27 -0.25 -2.84	15.46 -0.68 -0.38	16.41 -0.89 -0.38	13.49 -0.73 -1.12	13.73 -0.75 -0.55	17.73 -0.94 -0.96	12.11 -0.65 -3.68	20.76 -1.53 -1.04	23.97 -1.56 -0.58	21.63 -1.01 0.00	22.41 -0.86 0.00	20.84 -0.88 -0.08	21.01 -0.87 -0.28	20.94 -0.84 0.00	21.64 -0.73 0.00	20.19 -0.84 -0.01	19.75 -1.23 0.00	20.50 -1.33 -0.45	20.34 -1.30 -0.51	22.02 -1.35 -0.83	21.17 -1.05 -4.95	19.85 -1.03 -0.01	21.37 -0.97 0.00	16.49 -0.64 0.00
HUNTLEY___67 23561	8.05 -0.38 -2.75	15.07 -1.05 -0.37	16.00 -1.29 -0.36	13.15 -1.03 -1.08	13.38 -1.08 -0.53	17.25 -1.38 -0.93	11.74 -0.90 -3.57	20.15 -2.11 -1.01	23.27 -2.24 -0.57	20.99 -1.65 0.00	21.73 -1.54 -0.01	20.20 -1.52 -0.08	20.36 -1.52 -0.28	20.29 -1.50 0.00	20.98 -1.39 0.00	19.58 -1.45 -0.01	19.15 -1.83 -0.01	19.34 -1.95 0.10	19.72 -1.90 -0.50	21.34 -2.00 -0.81	17.53 -1.57 -1.83	19.28 -1.60 -0.01	20.81 -1.53 0.00	16.08 -1.05 0.00
HUNTLEY___68 23562	8.31 -0.28 -2.91	15.38 -0.77 -0.39	16.32 -0.99 -0.39	13.45 -0.80 -1.14	13.66 -0.83 -0.56	17.65 -1.05 -0.99	12.18 -0.71 -3.81	20.68 -1.66 -1.09	23.83 -1.72 -0.61	21.46 -1.18 0.00	22.25 -1.02 -0.01	20.72 -1.01 -0.09	20.91 -1.00 -0.30	20.84 -0.96 0.00	21.50 -0.87 0.00	20.06 -0.97 -0.01	19.64 -1.35 -0.01	20.60 -1.44 -0.66	20.24 -1.43 -0.54	21.88 -1.51 -0.86	22.25 -1.17 -6.15	19.74 -1.15 -0.01	21.27 -1.07 0.00	16.40 -0.72 0.00
HYLAND___LFGE 323620	8.93 0.04 -3.21	16.28 0.10 -0.43	17.32 -0.03 -0.42	14.34 -0.03 -1.26	14.57 0.03 -0.62	18.92 0.13 -1.09	13.33 0.07 -4.19	22.65 0.21 -1.19	26.04 0.43 -0.67	23.29 0.66 0.00	24.13 0.85 -0.01	22.52 0.79 -0.09	22.69 0.76 -0.33	22.54 0.74 0.00	23.18 0.81 0.00	21.68 0.65 -0.01	21.34 0.35 -0.01	22.04 0.31 -0.36	22.02 0.30 -0.59	23.85 0.37 -0.94	22.28 0.31 -4.70	21.30 0.42 -0.01	22.78 0.44 0.00	17.45 0.32 0.00
INDECK___CORINTH 23802	31.48 0.22 -25.57	19.78 0.60 -3.42	20.97 0.66 -3.38	23.62 0.48 -10.03	19.29 0.39 -4.96	26.61 0.48 -8.42	41.69 0.27 -32.35	24.75 0.68 -2.82	24.20 0.71 1.46	23.18 0.54 0.00	23.70 0.45 0.02	21.89 0.46 0.21	21.28 0.38 0.70	22.16 0.38 0.01	22.71 0.34 0.00	21.32 0.33 0.02	21.48 0.52 0.02	21.48 0.65 0.55	26.62 0.79 -4.70	28.87 0.84 -5.50	48.00 0.57 -30.16	21.54 0.69 0.03	23.06 0.72 0.00	17.56 0.43 0.00
INDECK___ILION 23567	5.37 0.16 0.47	16.13 0.43 0.06	17.34 0.47 0.06	13.29 0.36 0.18	14.24 0.40 0.09	18.06 0.51 0.15	8.75 0.26 0.59	21.88 0.63 0.00	25.65 0.71 0.00	23.27 0.64 0.00	23.87 0.61 0.00	22.24 0.60 0.00	22.15 0.54 0.00	22.31 0.52 0.00	22.89 0.52 0.00	21.49 0.47 0.00	21.50 0.52 0.00	21.95 0.57 0.00	21.63 0.60 0.09	23.05 0.62 0.11	17.18 0.47 0.56	21.42 0.55 0.00	22.86 0.53 0.00	17.52 0.39 0.00
INDECK___OLEAN 23982	9.03 0.00 -3.35	16.36 0.15 -0.45	17.48 0.11 -0.44	14.50 0.09 -1.31	14.66 0.09 -0.65	18.99 0.15 -1.14	13.36 -0.09 -4.38	22.13 -0.37 -1.25	25.32 -0.33 -0.70	22.63 -0.01 0.00	23.61 0.33 -0.01	22.20 0.46 -0.10	22.49 0.54 -0.34	22.44 0.64 0.00	23.06 0.69 0.00	21.50 0.47 -0.01	21.25 0.25 -0.01	22.32 0.32 -0.63	21.89 0.15 -0.62	23.46 -0.06 -0.98	23.61 0.04 -6.30	21.02 0.14 -0.01	22.67 0.33 0.00	17.33 0.20 0.00
INDECK___OSWEGO 23783	6.95 -0.12 -1.39	15.60 -0.34 -0.19	16.71 -0.40 -0.18	13.36 -0.29 -0.55	13.90 -0.30 -0.27	17.78 -0.39 -0.47	10.73 -0.16 -1.81	21.32 -0.46 -0.53	24.67 -0.56 -0.29	22.18 -0.46 0.00	22.82 -0.45 0.00	21.27 -0.41 -0.04	21.35 -0.40 -0.14	21.39 -0.41 0.00	21.96 -0.40 0.00	20.62 -0.40 0.00	20.57 -0.43 0.00	21.06 -0.43 -0.11	20.97 -0.42 -0.26	22.49 -0.45 -0.41	18.75 -0.32 -1.80	20.45 -0.43 0.00	21.82 -0.52 0.00	16.85 -0.28 0.00
INDECK___YERKES 23781	8.28 -0.24 -2.84	15.48 -0.66 -0.38	16.43 -0.87 -0.38	13.51 -0.71 -1.12	13.75 -0.73 -0.55	17.75 -0.91 -0.96	12.12 -0.64 -3.68	20.79 -1.51 -1.04	24.00 -1.53 -0.58	21.66 -0.98 0.00	22.45 -0.82 0.00	20.87 -0.84 -0.08	21.04 -0.85 -0.28	20.98 -0.81 0.00	21.67 -0.70 0.00	20.22 -0.80 -0.01	19.78 -1.21 0.00	20.53 -1.30 -0.45	20.37 -1.27 -0.51	22.05 -1.31 -0.83	21.20 -1.02 -4.95	19.88 -1.00 -0.01	21.40 -0.94 0.00	16.50 -0.63 0.00
INDIAN POINT_GT_1 24139	24.45 0.66 -18.12	19.98 1.80 -2.42	21.24 1.91 -2.40	21.73 1.51 -7.11	19.05 1.61 -3.51	26.19 2.26 -6.22	34.12 1.15 -23.90	33.89 2.72 -9.92	35.12 3.17 -7.01	25.50 2.86 -0.01	26.25 2.90 -0.09	25.38 2.74 -1.00	27.69 2.69 -3.41	24.50 2.67 -0.04	25.06 2.69 0.00	23.69 2.56 -0.10	23.68 2.61 -0.09	26.78 2.73 -2.68	27.12 2.70 -3.30	31.69 2.91 -6.25	44.14 2.21 -24.66	23.62 2.63 -0.12	24.90 2.56 0.00	18.96 1.83 0.00
INDIAN POINT_GT_2 23659	24.45 0.66 -18.12	19.98 1.80 -2.42	21.24 1.91 -2.40	21.73 1.51 -7.11	19.05 1.61 -3.51	26.19 2.26 -6.22	34.12 1.15 -23.90	33.89 2.72 -9.92	35.12 3.17 -7.01	25.50 2.86 -0.01	26.25 2.90 -0.09	25.38 2.74 -1.00	27.69 2.69 -3.41	24.50 2.67 -0.04	25.06 2.69 0.00	23.69 2.56 -0.10	23.68 2.61 -0.09	26.78 2.73 -2.68	27.12 2.70 -3.30	31.69 2.91 -6.25	44.14 2.21 -24.66	23.62 2.63 -0.12	24.90 2.56 0.00	18.96 1.83 0.00
INDIAN POINT_GT_3 24019	24.45 0.66 -18.12	19.98 1.80 -2.42	21.24 1.91 -2.40	21.73 1.51 -7.11	19.05 1.61 -3.51	26.19 2.26 -6.22	34.12 1.15 -23.90	33.89 2.72 -9.92	35.12 3.17 -7.01	25.50 2.86 -0.01	26.25 2.90 -0.09	25.38 2.74 -1.00	27.69 2.69 -3.41	24.50 2.67 -0.04	25.06 2.69 0.00	23.69 2.56 -0.10	23.68 2.61 -0.09	26.78 2.73 -2.68	27.12 2.70 -3.30	31.69 2.91 -6.25	44.14 2.21 -24.66	23.62 2.63 -0.12	24.90 2.56 0.00	18.96 1.83 0.00
INDIAN POINT___2 23530	23.92 0.63 -17.61	19.85 1.74 -2.36	21.11 1.86 -2.33	21.49 1.47 -6.91	18.91 1.58 -3.41	26.05 2.22 -6.12	33.80 1.13 -23.60	33.68 2.68 -9.76	34.95 3.12 -6.88	25.46 2.82 -0.01	26.21 2.86 -0.09	25.32 2.70 -0.98	27.60 2.65 -3.34	24.46 2.63 -0.04	25.01 2.65 0.00	23.65 2.53 -0.10	23.64 2.57 -0.09	26.69 2.69 -2.63	27.04 2.66 -3.26	31.55 2.86 -6.16	43.78 2.18 -24.34	23.58 2.59 -0.12	24.86 2.52 0.00	18.93 1.80 0.00
INDIAN POINT___3 23531	23.38 0.60 -17.10	19.69 1.65 -2.29	20.95 1.76 -2.26	21.22 1.40 -6.71	18.75 1.51 -3.31	26.04 2.18 -6.16	34.11 1.13 -23.91	33.85 2.67 -9.93	35.08 3.12 -7.02	25.46 2.82 -0.01	26.21 2.86 -0.09	25.34 2.70 -1.00	27.66 2.65 -3.41	24.46 2.63 -0.04	25.02 2.65 0.00	23.65 2.53 -0.10	23.64 2.57 -0.09	26.74 2.69 -2.68	27.08 2.66 -3.30	31.64 2.86 -6.25	44.12 2.18 -24.68	23.58 2.59 -0.12	24.86 2.53 0.00	18.93 1.80 0.00
IP CORINTH___1 23988	31.51 0.26 -25.57	19.88 0.69 -3.42	21.07 0.76 -3.38	23.69 0.55 -10.03	19.36 0.47 -4.96	26.72 0.59 -8.42	41.75 0.33 -32.35	24.87 0.80 -2.82	24.34 0.85 1.46	23.31 0.67 0.00	23.84 0.59 0.02	22.02 0.59 0.21	21.40 0.50 0.70	22.29 0.51 0.01	22.82 0.45 0.00	21.44 0.45 0.02	21.60 0.64 0.02	21.60 0.77 0.55	26.74 0.91 -4.70	29.00 0.97 -5.50	48.10 0.67 -30.16	21.65 0.81 0.03	23.18 0.84 0.00	17.65 0.52 0.00

IP__TICONDEROGA 23804	31.17 0.49 -25.00	20.42 1.31 -3.35	21.69 1.46 -3.31	23.98 1.07 -9.81	19.92 1.16 -4.84	27.28 1.42 -8.16	40.84 0.62 -31.14	25.05 1.56 -2.24	24.79 1.74 1.89	24.18 1.54 0.00	24.63 1.39 0.02	22.69 1.32 0.27	21.68 0.96 0.88	22.76 0.98 0.01	23.33 0.97 0.00	21.96 0.97 0.03	22.29 1.33 0.02	22.14 1.43 0.67	27.37 1.68 -4.58	29.58 1.79 -5.25	47.74 1.25 -29.22	22.46 1.62 0.03	24.13 1.79 0.00	18.27 1.15 0.00
ISLIP_RES_REC 323679	24.94 0.87 -18.39	20.54 2.32 -2.46	21.79 2.43 -2.44	22.33 2.00 -7.21	19.48 1.99 -3.56	26.98 2.99 -6.29	34.73 1.51 -24.14	35.07 3.76 -10.06	36.09 4.03 -7.12	25.70 3.06 -0.01	26.56 3.21 -0.09	25.74 3.09 -1.01	28.06 3.08 -3.39	24.19 3.10 0.70	25.33 2.96 0.00	23.96 2.83 -0.11	24.00 2.93 -0.09	27.18 3.09 -2.72	27.52 3.07 -3.33	32.49 3.63 -6.32	45.05 2.85 -24.93	24.38 3.39 -0.12	25.40 3.06 0.00	19.28 2.16 0.00
JARVIS____ 23743	5.26 0.04 0.47	15.81 0.11 0.06	16.99 0.12 0.06	13.02 0.09 0.18	13.94 0.10 0.09	17.69 0.14 0.15	8.57 0.08 0.59	21.44 0.19 0.00	25.17 0.23 0.00	22.84 0.21 0.00	23.47 0.21 0.00	21.85 0.21 0.00	21.79 0.18 0.00	21.96 0.17 0.00	22.53 0.16 0.00	21.16 0.15 0.00	21.15 0.16 0.00	21.56 0.18 0.00	21.23 0.19 0.09	22.63 0.20 0.11	16.86 0.15 0.56	21.05 0.17 0.00	22.48 0.14 0.00	17.25 0.12 0.00
JENNISON____1 23625	12.47 0.35 -6.44	17.59 0.97 -0.86	18.79 1.01 -0.85	16.43 0.79 -2.53	16.06 0.88 -1.25	21.14 1.25 -2.19	18.20 0.72 -8.40	25.35 1.68 -2.43	28.28 1.97 -1.37	24.48 1.84 0.00	25.19 1.91 -0.02	23.59 1.76 -0.19	23.99 1.72 -0.66	23.52 1.72 -0.01	24.11 1.74 0.00	22.61 1.57 -0.02	22.55 1.55 -0.02	23.53 1.64 -0.52	23.91 1.61 -1.18	26.13 1.70 -1.90	26.94 1.32 -8.35	22.40 1.51 -0.02	23.79 1.46 0.00	18.18 1.05 0.00
JENNISON____2 23626	12.47 0.35 -6.44	17.59 0.97 -0.86	18.79 1.01 -0.85	16.43 0.79 -2.53	16.06 0.88 -1.25	21.14 1.25 -2.19	18.20 0.72 -8.40	25.35 1.68 -2.43	28.28 1.97 -1.37	24.48 1.84 0.00	25.19 1.91 -0.02	23.59 1.76 -0.19	23.99 1.72 -0.66	23.52 1.72 -0.01	24.11 1.74 0.00	22.61 1.57 -0.02	22.55 1.55 -0.02	23.53 1.64 -0.52	23.91 1.61 -1.18	26.13 1.70 -1.90	26.94 1.32 -8.35	22.40 1.51 -0.02	23.79 1.46 0.00	18.18 1.05 0.00
JERICHO_RISE_WT_PWR 323719	5.31 -0.37 0.00	14.70 -1.06 0.00	15.80 -1.13 0.00	12.17 -0.94 0.00	12.93 -0.99 0.00	16.44 -1.26 0.00	8.42 -0.66 0.00	19.79 -1.46 0.00	23.27 -1.67 0.00	21.17 -1.47 0.00	21.88 -1.38 0.00	20.30 -1.34 0.00	20.19 -1.41 0.00	20.35 -1.45 0.00	20.85 -1.52 0.00	19.61 -1.41 0.00	19.54 -1.44 0.00	19.78 -1.59 0.00	19.51 -1.61 0.00	20.93 -1.60 0.00	16.10 -1.17 0.00	19.67 -1.20 0.00	21.70 -0.64 0.00	16.30 -0.83 0.00
KCE_NY_1 323755	31.74 0.36 -25.70	20.19 0.99 -3.44	21.40 1.07 -3.40	24.00 0.81 -10.08	19.77 0.87 -4.97	27.24 1.09 -8.44	42.09 0.58 -32.44	25.55 1.38 -2.92	25.12 1.54 1.36	23.95 1.32 0.00	24.52 1.27 0.02	22.65 1.20 0.19	22.02 1.08 0.66	22.86 1.08 0.01	23.44 1.07 0.00	22.02 1.02 0.02	22.14 1.18 0.02	22.15 1.30 0.52	27.24 1.40 -4.71	29.57 1.51 -5.53	48.62 1.10 -30.25	22.15 1.30 0.02	23.66 1.33 0.00	18.07 0.94 0.00
KEDC_PORT_JEFF_GT2 24210	24.90 0.83 -18.39	20.44 2.22 -2.46	21.69 2.33 -2.44	22.25 1.93 -7.21	19.40 1.91 -3.56	26.87 2.88 -6.29	34.66 1.44 -24.14	34.91 3.60 -10.06	35.91 3.85 -7.12	25.54 2.90 -0.01	26.40 3.05 -0.09	25.61 2.96 -1.01	27.93 2.94 -3.38	24.01 2.97 0.75	25.20 2.82 0.00	23.83 2.71 -0.11	23.86 2.79 -0.09	27.04 2.94 -2.72	27.38 2.93 -3.33	32.31 3.46 -6.32	44.92 2.72 -24.93	24.21 3.22 -0.12	25.24 2.90 0.00	19.18 2.05 0.00
KEDC_PORT_JEFF_GT3 24211	24.90 0.83 -18.39	20.44 2.22 -2.46	21.69 2.33 -2.44	22.25 1.93 -7.21	19.40 1.91 -3.56	26.87 2.88 -6.29	34.66 1.44 -24.14	34.91 3.60 -10.06	35.91 3.85 -7.12	25.54 2.90 -0.01	26.40 3.05 -0.09	25.61 2.96 -1.01	27.93 2.94 -3.38	24.01 2.97 0.75	25.20 2.82 0.00	23.83 2.71 -0.11	23.86 2.79 -0.09	27.04 2.94 -2.72	27.38 2.93 -3.33	32.31 3.46 -6.32	44.92 2.72 -24.93	24.21 3.22 -0.12	25.24 2.90 0.00	19.18 2.05 0.00
KEDC_GLWD_GT4 24219	24.84 0.76 -18.40	20.27 2.05 -2.47	21.52 2.16 -2.44	22.04 1.71 -7.21	19.27 1.78 -3.56	26.52 2.53 -6.29	34.50 1.28 -24.14	34.33 3.02 -10.06	35.50 3.44 -7.12	25.69 3.05 -0.01	26.55 3.20 -0.09	25.72 3.06 -1.02	28.22 3.04 -3.58	26.17 3.06 -1.33	25.36 3.00 0.00	23.97 2.85 -0.11	24.00 2.91 -0.10	27.14 3.04 -2.73	27.44 2.98 -3.33	32.15 3.29 -6.32	44.71 2.51 -24.93	23.96 2.97 -0.12	25.15 2.81 0.00	19.14 2.01 0.00
KEDC_GLWD_GT5 24220	24.84 0.76 -18.40	20.27 2.05 -2.47	21.52 2.16 -2.44	22.04 1.71 -7.21	19.27 1.78 -3.56	26.52 2.53 -6.29	34.50 1.28 -24.14	34.33 3.02 -10.06	35.50 3.44 -7.12	25.69 3.05 -0.01	26.55 3.20 -0.09	25.72 3.06 -1.02	28.22 3.04 -3.58	26.17 3.06 -1.33	25.36 3.00 0.00	23.97 2.85 -0.11	24.00 2.91 -0.10	27.14 3.04 -2.73	27.44 2.98 -3.33	32.15 3.29 -6.32	44.71 2.51 -24.93	23.96 2.97 -0.12	25.15 2.81 0.00	19.14 2.01 0.00
KENSICO____ 23655	24.73 0.68 -18.37	20.08 1.87 -2.46	21.35 1.99 -2.43	21.87 1.56 -7.20	19.15 1.66 -3.56	26.30 2.32 -6.27	34.33 1.17 -24.09	34.06 2.78 -10.03	35.28 3.24 -7.09	25.57 2.93 -0.01	26.33 2.98 -0.09	25.47 2.82 -1.01	27.81 2.76 -3.44	24.58 2.75 -0.05	25.14 2.77 0.00	23.77 2.64 -0.11	23.76 2.69 -0.09	26.89 2.80 -2.71	27.21 2.76 -3.32	31.82 2.99 -6.30	44.40 2.26 -24.87	23.69 2.70 -0.12	24.97 2.63 0.00	19.01 1.89 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	25.53 0.67 -19.18	20.17 1.84 -2.57	21.42 1.96 -2.54	22.19 1.56 -7.52	19.32 1.67 -3.72	26.65 2.38 -6.57	35.58 1.23 -25.27	33.25 2.95 -9.06	34.32 3.44 -5.93	25.74 3.10 -0.01	26.47 3.13 -0.07	25.42 2.94 -0.84	27.37 2.88 -2.88	24.67 2.84 -0.04	25.22 2.85 0.00	23.82 2.72 -0.09	23.81 2.75 -0.07	26.51 2.87 -2.27	27.49 2.85 -3.52	31.83 3.09 -6.21	45.28 2.37 -25.64	23.79 2.81 -0.10	25.08 2.74 0.00	19.07 1.94 0.00
KIAC_JFK_GT1 23816	24.75 0.68 -18.39	20.08 1.86 -2.46	21.34 1.98 -2.44	21.87 1.55 -7.21	19.14 1.65 -3.56	26.30 2.31 -6.29	34.40 1.19 -24.14	34.14 2.83 -10.05	35.42 3.36 -7.12	25.68 3.03 -0.01	26.33 2.98 -0.09	25.54 2.89 -1.01	27.86 2.80 -3.46	24.64 2.81 -0.05	25.20 2.83 0.00	23.87 2.75 -0.11	23.87 2.80 -0.09	26.93 2.83 -2.72	27.24 2.78 -3.33	31.85 2.99 -6.32	44.46 2.27 -24.92	23.71 2.72 -0.12	25.08 2.74 0.00	19.11 1.98 0.00
KIAC_JFK_GT2 23817	24.75 0.68 -18.39	20.08 1.86 -2.46	21.34 1.98 -2.44	21.87 1.55 -7.21	19.14 1.65 -3.56	26.30 2.31 -6.29	34.40 1.19 -24.14	34.14 2.83 -10.05	35.42 3.36 -7.12	25.68 3.03 -0.01	26.33 2.98 -0.09	25.54 2.89 -1.01	27.86 2.80 -3.46	24.64 2.81 -0.05	25.20 2.83 0.00	23.87 2.75 -0.11	23.87 2.80 -0.09	26.93 2.83 -2.72	27.24 2.78 -3.33	31.85 2.99 -6.32	44.46 2.27 -24.92	23.71 2.72 -0.12	25.08 2.74 0.00	19.11 1.98 0.00

KINTIGH____ 23543	7.82 -0.30 -2.45	15.23 -0.85 -0.33	16.20 -1.05 -0.32	13.23 -0.84 -0.96	13.53 -0.87 -0.47	17.42 -1.11 -0.83	11.55 -0.70 -3.18	20.51 -1.65 -0.91	23.70 -1.75 -0.51	21.36 -1.27 0.00	22.10 -1.17 -0.01	20.54 -1.17 -0.07	20.68 -1.17 -0.25	20.64 -1.16 0.00	21.30 -1.07 0.00	19.91 -1.12 -0.01	19.56 -1.43 -0.01	19.87 -1.52 -0.01	20.09 -1.48 -0.45	21.70 -1.55 -0.72	18.19 -1.22 -2.14	19.62 -1.26 -0.01	21.12 -1.22 0.00	16.29 -0.83 0.00
LEDERLE____ 23769	23.36 0.64 -17.05	19.78 1.74 -2.28	21.04 1.86 -2.26	21.28 1.49 -6.69	18.82 1.60 -3.30	25.99 2.27 -6.02	33.51 1.17 -23.26	33.60 2.78 -9.58	34.92 3.24 -6.74	25.58 2.94 -0.01	26.32 2.97 -0.08	25.40 2.80 -0.96	27.62 2.74 -3.27	24.56 2.73 -0.04	25.11 2.74 0.00	23.73 2.61 -0.10	23.72 2.65 -0.09	26.73 2.78 -2.58	27.09 2.75 -3.21	31.56 2.97 -6.06	43.51 2.26 -23.98	23.67 2.69 -0.12	24.96 2.62 0.00	18.99 1.87 0.00
LINDEN COGEN____ 23786	24.76 0.69 -18.39	20.12 1.90 -2.46	21.38 2.02 -2.44	21.90 1.58 -7.21	19.16 1.67 -3.56	26.34 2.35 -6.29	34.39 1.17 -24.14	34.10 2.80 -10.05	35.34 3.28 -7.12	25.62 2.98 -0.01	26.38 3.03 -0.09	25.53 2.87 -1.01	27.87 2.81 -3.46	24.64 2.80 -0.05	25.22 2.85 0.00	23.83 2.71 -0.11	23.82 2.74 -0.09	26.95 2.86 -2.72	27.27 2.82 -3.33	31.88 3.03 -6.32	44.46 2.27 -24.92	23.72 2.73 -0.12	25.02 2.68 0.00	19.05 1.93 0.00
LIPA_MISC_IPP 23656	24.87 0.81 -18.39	20.37 2.15 -2.46	21.62 2.26 -2.44	22.22 1.90 -7.21	19.34 1.85 -3.56	26.85 2.86 -6.29	34.63 1.41 -24.14	34.88 3.57 -10.06	35.78 3.72 -7.12	25.28 2.64 -0.01	26.12 2.77 -0.09	25.34 2.70 -1.01	27.67 2.69 -3.38	23.72 2.71 0.77	24.92 2.56 0.00	23.58 2.45 -0.11	23.62 2.55 -0.09	26.80 2.70 -2.72	27.15 2.70 -3.33	32.15 3.29 -6.32	44.84 2.64 -24.93	24.13 3.14 -0.12	25.06 2.72 0.00	19.06 1.93 0.00
LISF____SOLAR 323691	24.89 0.82 -18.39	20.41 2.19 -2.46	21.65 2.29 -2.44	22.26 1.94 -7.21	19.37 1.88 -3.56	26.90 2.91 -6.29	34.66 1.44 -24.14	34.94 3.64 -10.06	35.83 3.77 -7.12	25.30 2.65 -0.01	26.13 2.78 -0.09	25.34 2.69 -1.01	27.67 2.68 -3.38	23.73 2.71 0.77	24.93 2.56 0.00	23.58 2.46 -0.11	23.64 2.57 -0.09	26.82 2.73 -2.72	27.19 2.73 -3.33	32.20 3.35 -6.32	44.88 2.69 -24.93	24.19 3.19 -0.12	25.10 2.76 0.00	19.09 1.96 0.00
LITTLE FALLS____HYD 24013	5.54 0.32 0.47	16.57 0.88 0.06	17.83 0.97 0.06	13.66 0.73 0.18	14.66 0.82 0.09	18.57 1.02 0.15	8.99 0.50 0.59	22.43 1.19 0.00	26.28 1.34 0.00	23.82 1.19 0.00	24.36 1.10 0.00	22.72 1.08 0.00	22.59 0.99 0.00	22.75 0.96 0.00	23.32 0.95 0.00	21.89 0.87 0.00	21.97 0.99 0.00	22.47 1.10 0.00	22.18 1.14 0.09	23.61 1.18 0.11	17.61 0.90 0.56	21.91 1.04 0.00	23.36 1.02 0.00	17.88 0.75 0.00
LI_NEWBRDGE____DRP 323616	24.80 0.74 -18.39	20.20 1.98 -2.46	21.44 2.08 -2.44	21.98 1.66 -7.21	19.17 1.68 -3.56	26.45 2.46 -6.29	34.46 1.24 -24.14	34.34 3.03 -10.06	35.40 3.34 -7.12	25.39 2.75 -0.01	26.26 2.91 -0.09	25.48 2.84 -1.00	27.78 2.84 -3.33	23.47 2.89 1.21	25.09 2.72 0.00	23.72 2.60 -0.11	23.75 2.67 -0.08	26.90 2.81 -2.71	27.18 2.73 -3.33	31.94 3.09 -6.32	44.57 2.37 -24.93	23.81 2.81 -0.12	24.96 2.62 0.00	18.99 1.86 0.00
LONG_LAKE_PHOENIX 24014	7.05 -0.07 -1.45	15.74 -0.21 -0.19	16.85 -0.27 -0.19	13.49 -0.19 -0.57	14.02 -0.19 -0.28	17.96 -0.24 -0.49	10.88 -0.08 -1.89	21.52 -0.27 -0.55	24.90 -0.34 -0.30	22.38 -0.26 0.00	23.02 -0.25 0.00	21.44 -0.24 -0.04	21.53 -0.23 -0.15	21.56 -0.23 0.00	22.15 -0.22 0.00	20.81 -0.22 0.00	20.74 -0.24 0.00	21.25 -0.24 -0.11	21.16 -0.23 -0.27	22.71 -0.25 -0.43	18.97 -0.17 -1.88	20.62 -0.25 0.00	21.99 -0.35 0.00	16.97 -0.16 0.00
LOVETT____3 23632	23.36 0.61 -17.08	19.70 1.65 -2.29	20.96 1.77 -2.26	21.22 1.41 -6.70	18.76 1.52 -3.31	25.92 2.18 -6.04	33.56 1.12 -23.36	33.53 2.65 -9.63	34.81 3.09 -6.78	25.44 2.80 -0.01	26.18 2.83 -0.08	25.27 2.67 -0.97	27.51 2.61 -3.29	24.43 2.60 -0.04	24.98 2.62 0.00	23.61 2.50 -0.10	23.61 2.54 -0.09	26.62 2.65 -2.59	26.98 2.63 -3.23	31.45 2.83 -6.09	43.51 2.16 -24.09	23.55 2.56 -0.12	24.83 2.49 0.00	18.91 1.78 0.00
LOVETT____4 23642	23.36 0.61 -17.08	19.70 1.65 -2.29	20.96 1.77 -2.26	21.22 1.41 -6.70	18.76 1.52 -3.31	25.92 2.18 -6.04	33.56 1.12 -23.36	33.53 2.65 -9.63	34.81 3.09 -6.78	25.44 2.80 -0.01	26.18 2.83 -0.08	25.27 2.67 -0.97	27.51 2.61 -3.29	24.43 2.60 -0.04	24.98 2.62 0.00	23.61 2.50 -0.10	23.61 2.54 -0.09	26.62 2.65 -2.59	26.98 2.63 -3.23	31.45 2.83 -6.09	43.51 2.16 -24.09	23.55 2.56 -0.12	24.83 2.49 0.00	18.91 1.78 0.00
LOVETT____5 23593	23.36 0.61 -17.08	19.70 1.65 -2.29	20.96 1.77 -2.26	21.22 1.41 -6.70	18.76 1.52 -3.31	25.92 2.18 -6.04	33.56 1.12 -23.36	33.53 2.65 -9.63	34.81 3.09 -6.78	25.44 2.80 -0.01	26.18 2.83 -0.08	25.27 2.67 -0.97	27.51 2.61 -3.29	24.43 2.60 -0.04	24.98 2.62 0.00	23.61 2.50 -0.10	23.61 2.54 -0.09	26.62 2.65 -2.59	26.98 2.63 -3.23	31.45 2.83 -6.09	43.51 2.16 -24.09	23.55 2.56 -0.12	24.83 2.49 0.00	18.91 1.78 0.00
LOWER RAQUET____HYD 24057	5.37 -0.31 0.00	15.03 -0.73 0.00	16.16 -0.76 0.00	12.49 -0.62 0.00	13.23 -0.69 0.00	16.50 -1.21 0.00	8.40 -0.68 0.00	19.71 -1.54 0.00	23.18 -1.77 0.00	20.85 -1.79 0.00	21.55 -1.72 0.00	19.98 -1.66 0.00	19.95 -1.66 0.00	20.16 -1.64 0.00	20.74 -1.63 0.00	19.48 -1.53 0.00	19.44 -1.54 0.00	19.73 -1.65 0.00	19.43 -1.69 0.00	20.78 -1.75 0.00	15.97 -1.30 0.00	19.54 -1.33 0.00	21.35 -0.99 0.00	16.30 -0.83 0.00
LOWER____HUDSON 24059	31.16 0.32 -25.15	20.01 0.88 -3.37	21.20 0.95 -3.33	23.69 0.72 -9.87	19.57 0.77 -4.87	26.89 0.92 -8.26	41.25 0.45 -31.72	25.17 1.12 -2.81	24.82 1.26 1.39	23.75 1.11 0.00	24.29 1.05 0.02	22.44 1.00 0.20	21.79 0.86 0.67	22.62 0.84 0.01	23.19 0.82 0.00	21.79 0.79 0.02	21.93 0.96 0.02	21.89 1.04 0.53	26.87 1.14 -4.61	29.16 1.23 -5.40	47.74 0.89 -29.58	21.93 1.09 0.02	23.43 1.10 0.00	17.92 0.79 0.00
LWR____OSWEGATCHIE_HYD 23850	5.40 -0.28 0.00	15.04 -0.72 0.00	16.14 -0.78 0.00	12.49 -0.62 0.00	13.27 -0.66 0.00	16.70 -1.01 0.00	8.57 -0.50 0.00	20.09 -1.16 0.00	23.58 -1.36 0.00	21.32 -1.31 0.00	21.99 -1.27 0.00	20.42 -1.22 0.00	20.41 -1.20 0.00	20.57 -1.22 0.00	21.16 -1.21 0.00	19.82 -1.20 0.00	19.80 -1.18 0.00	20.17 -1.21 0.00	19.90 -1.22 0.00	21.26 -1.27 0.00	16.32 -0.95 0.00	19.80 -1.07 0.00	21.39 -0.94 0.00	16.43 -0.70 0.00
LYONS_FALL_HYD 23570	5.66 -0.02 0.00	15.71 -0.05 0.00	16.85 -0.08 0.00	13.05 -0.06 0.00	13.88 -0.04 0.00	17.66 -0.04 0.00	9.12 0.05 0.00	21.35 0.11 0.00	25.05 0.11 0.00	22.75 0.11 0.00	23.40 0.14 0.00	21.74 0.10 0.00	21.70 0.09 0.00	21.83 0.04 0.00	22.44 0.07 0.00	21.01 0.00 0.00	21.02 0.03 0.00	21.46 0.09 0.00	21.22 0.09 0.00	22.64 0.11 0.00	17.35 0.08 0.00	20.91 0.04 0.00	22.34 0.00 0.00	17.16 0.04 0.00

MADISON___COUNTY_LFGE 323628	6.54 0.12 -0.74	16.18 0.32 -0.10	17.34 0.31 -0.10	13.65 0.25 -0.29	14.36 0.29 -0.14	18.36 0.41 -0.24	10.30 0.27 -0.95	22.02 0.63 -0.14	25.67 0.73 0.00	23.34 0.70 0.00	24.00 0.74 0.00	22.31 0.67 0.00	22.23 0.63 0.00	22.38 0.59 0.00	22.99 0.62 0.00	21.56 0.55 0.00	21.55 0.57 0.00	22.01 0.63 0.00	21.90 0.64 -0.14	23.38 0.67 -0.17	18.68 0.52 -0.89	21.42 0.55 0.00	22.83 0.50 0.00	17.52 0.39 0.00
MAPLE_RIDGE_WT_1 323574	4.44 -0.21 1.03	15.05 -0.56 0.14	16.18 -0.61 0.14	12.23 -0.47 0.41	13.24 -0.49 0.20	16.73 -0.63 0.34	7.43 -0.33 1.32	20.28 -0.77 0.20	24.07 -0.87 0.00	21.85 -0.79 0.00	22.57 -0.69 0.00	21.04 -0.59 0.00	21.07 -0.53 0.00	21.18 -0.61 0.00	21.75 -0.62 0.00	20.39 -0.63 0.00	20.31 -0.67 0.00	20.71 -0.67 0.00	20.25 -0.69 0.19	21.53 -0.76 0.24	15.46 -0.56 1.25	20.26 -0.62 0.00	21.69 -0.64 0.00	16.69 -0.44 0.00
MAPLE_RIDGE_WT_2 323611	4.44 -0.21 1.03	15.05 -0.56 0.14	16.18 -0.61 0.14	12.23 -0.47 0.41	13.24 -0.49 0.20	16.73 -0.63 0.34	7.43 -0.33 1.32	20.28 -0.77 0.20	24.07 -0.87 0.00	21.85 -0.79 0.00	22.57 -0.69 0.00	21.04 -0.59 0.00	21.07 -0.53 0.00	21.18 -0.61 0.00	21.75 -0.62 0.00	20.39 -0.63 0.00	20.31 -0.67 0.00	20.71 -0.67 0.00	20.25 -0.69 0.19	21.53 -0.76 0.24	15.46 -0.56 1.25	20.26 -0.62 0.00	21.69 -0.64 0.00	16.69 -0.44 0.00
MARBLE_RIVER_WT_PWR 323696	5.32 -0.36 0.00	14.70 -1.06 0.00	15.79 -1.14 0.00	12.16 -0.95 0.00	12.93 -1.00 0.00	16.45 -1.25 0.00	8.43 -0.65 0.00	19.81 -1.43 0.00	23.30 -1.64 0.00	21.22 -1.42 0.00	21.97 -1.29 0.00	20.39 -1.25 0.00	20.25 -1.36 0.00	20.38 -1.41 0.00	20.87 -1.50 0.00	19.64 -1.38 0.00	19.56 -1.42 0.00	19.80 -1.57 0.00	19.55 -1.58 0.00	20.98 -1.55 0.00	16.14 -1.13 0.00	19.73 -1.14 0.00	21.79 -0.55 0.00	16.38 -0.75 0.00
MARSH_HILL_WT_PWR 323713	9.49 -0.11 -3.92	16.04 -0.24 -0.52	17.09 -0.35 -0.52	14.38 -0.27 -1.54	14.48 -0.21 -0.76	18.83 -0.21 -1.33	14.05 -0.15 -5.12	22.37 -0.34 -1.46	25.48 -0.28 -0.82	22.62 -0.02 0.00	23.55 0.27 -0.01	22.18 0.42 -0.12	22.41 0.41 -0.40	22.13 0.33 0.00	22.71 0.34 0.00	21.32 0.29 -0.01	20.79 -0.21 -0.01	21.52 -0.27 -0.42	21.56 -0.28 -0.72	23.44 -0.24 -1.16	22.82 -0.13 -5.68	20.76 -0.12 -0.01	22.23 -0.11 0.00	17.08 -0.05 0.00
MG INDUSTRY___DRP 24185	29.58 0.32 -23.58	19.83 0.92 -3.16	21.02 0.98 -3.12	23.11 0.75 -9.25	19.29 0.80 -4.57	26.42 0.96 -7.76	39.30 0.44 -29.78	25.41 1.08 -3.08	25.34 1.24 0.84	23.76 1.13 0.00	24.35 1.09 0.01	22.57 1.05 0.12	22.17 0.97 0.41	22.74 0.96 0.00	23.32 0.96 0.00	21.92 0.91 0.01	21.98 1.01 0.01	22.13 1.08 0.32	26.55 1.11 -4.32	28.93 1.20 -5.20	46.08 0.89 -27.93	21.92 1.07 0.01	23.38 1.04 0.00	17.94 0.81 0.00
MID___OSWEGATCHIE_HYD 23849	5.40 -0.28 0.00	15.04 -0.72 0.00	16.14 -0.78 0.00	12.49 -0.62 0.00	13.27 -0.66 0.00	16.70 -1.01 0.00	8.57 -0.50 0.00	20.09 -1.16 0.00	23.58 -1.36 0.00	21.32 -1.31 0.00	21.99 -1.27 0.00	20.42 -1.22 0.00	20.41 -1.20 0.00	20.57 -1.22 0.00	21.16 -1.21 0.00	19.82 -1.20 0.00	19.80 -1.18 0.00	20.17 -1.21 0.00	19.90 -1.22 0.00	21.26 -1.27 0.00	16.32 -0.95 0.00	19.80 -1.07 0.00	21.39 -0.94 0.00	16.43 -0.70 0.00
MID___RAQUETTE_HYD 23851	5.37 -0.31 0.00	15.03 -0.73 0.00	16.16 -0.76 0.00	12.49 -0.62 0.00	13.23 -0.69 0.00	16.50 -1.21 0.00	8.40 -0.68 0.00	19.71 -1.54 0.00	23.18 -1.77 0.00	20.85 -1.79 0.00	21.55 -1.72 0.00	19.98 -1.66 0.00	19.95 -1.66 0.00	20.16 -1.64 0.00	20.74 -1.63 0.00	19.48 -1.53 0.00	19.44 -1.54 0.00	19.73 -1.65 0.00	19.43 -1.69 0.00	20.78 -1.75 0.00	15.97 -1.30 0.00	19.54 -1.33 0.00	21.35 -0.99 0.00	16.30 -0.83 0.00
MILLIKEN___1 23584	9.55 0.15 -3.72	16.67 0.41 -0.50	17.83 0.41 -0.49	14.89 0.32 -1.46	15.02 0.37 -0.72	19.50 0.53 -1.26	14.26 0.32 -4.86	23.36 0.71 -1.40	26.57 0.85 -0.78	23.47 0.83 0.00	24.14 0.87 -0.01	22.53 0.78 -0.11	22.74 0.75 -0.38	22.56 0.76 0.00	23.16 0.79 0.00	21.77 0.74 -0.01	21.71 0.72 -0.01	22.44 0.77 -0.30	22.56 0.75 -0.69	24.41 0.79 -1.10	22.72 0.62 -4.83	21.58 0.69 -0.01	22.97 0.63 0.00	17.61 0.48 0.00
MILLIKEN___2 23585	9.55 0.15 -3.72	16.67 0.41 -0.50	17.83 0.41 -0.49	14.89 0.32 -1.46	15.02 0.37 -0.72	19.50 0.53 -1.26	14.26 0.32 -4.86	23.36 0.71 -1.40	26.57 0.85 -0.78	23.47 0.83 0.00	24.14 0.87 -0.01	22.53 0.78 -0.11	22.74 0.75 -0.38	22.56 0.76 0.00	23.16 0.79 0.00	21.77 0.74 -0.01	21.71 0.72 -0.01	22.44 0.77 -0.30	22.56 0.75 -0.69	24.41 0.79 -1.10	22.72 0.62 -4.83	21.58 0.69 -0.01	22.97 0.63 0.00	17.61 0.48 0.00
MILLIKEN___DIESEL 23629	9.55 0.15 -3.72	16.67 0.41 -0.50	17.83 0.41 -0.49	14.89 0.32 -1.46	15.02 0.37 -0.72	19.50 0.53 -1.26	14.26 0.32 -4.86	23.36 0.71 -1.40	26.57 0.85 -0.78	23.47 0.83 0.00	24.14 0.87 -0.01	22.53 0.78 -0.11	22.74 0.75 -0.38	22.56 0.76 0.00	23.16 0.79 0.00	21.77 0.74 -0.01	21.71 0.72 -0.01	22.44 0.77 -0.30	22.56 0.75 -0.69	24.41 0.79 -1.10	22.72 0.62 -4.83	21.58 0.69 -0.01	22.97 0.63 0.00	17.61 0.48 0.00
MILLSEAT___LFGE 323607	8.09 -0.21 -2.62	15.54 -0.56 -0.35	16.51 -0.77 -0.35	13.51 -0.63 -1.03	13.81 -0.63 -0.51	17.83 -0.77 -0.89	11.98 -0.53 -3.44	20.99 -1.24 -0.98	24.28 -1.21 -0.55	21.91 -0.72 0.00	22.69 -0.59 -0.01	21.06 -0.66 -0.08	21.20 -0.68 -0.27	21.14 -0.66 0.00	21.84 -0.53 0.00	20.38 -0.65 -0.01	19.97 -1.03 -0.01	21.01 -1.11 -0.75	20.53 -1.08 -0.49	22.20 -1.10 -0.77	22.74 -0.87 -6.34	20.05 -0.83 -0.01	21.57 -0.77 0.00	16.62 -0.51 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	24.62 0.67 -18.28	20.03 1.83 -2.45	21.29 1.94 -2.42	21.80 1.53 -7.17	19.10 1.63 -3.54	26.23 2.28 -6.25	34.21 1.15 -23.99	33.95 2.72 -9.98	35.18 3.18 -7.05	25.51 2.87 -0.01	26.26 2.91 -0.09	25.40 2.75 -1.00	27.73 2.70 -3.43	24.52 2.68 -0.04	25.07 2.70 0.00	23.70 2.58 -0.11	23.70 2.62 -0.09	26.81 2.74 -2.70	27.14 2.71 -3.31	31.73 2.92 -6.28	44.25 2.21 -24.77	23.63 2.64 -0.12	24.91 2.57 0.00	18.97 1.84 0.00
MODEL_CITY_ENERGY 24167	8.05 -0.38 -2.75	15.08 -1.04 -0.37	16.01 -1.28 -0.36	13.15 -1.04 -1.08	13.38 -1.08 -0.53	17.27 -1.37 -0.94	11.82 -0.90 -3.64	20.19 -2.10 -1.04	23.31 -2.22 -0.58	21.01 -1.62 0.00	21.77 -1.51 -0.01	20.23 -1.51 -0.09	20.39 -1.51 -0.29	20.32 -1.49 -0.02	20.99 -1.38 0.00	19.58 -1.44 -0.01	19.16 -1.84 -0.02	20.76 -1.96 -1.35	19.74 -1.91 -0.52	21.36 -2.00 -0.82	25.46 -1.56 -9.75	19.28 -1.61 -0.01	20.81 -1.53 0.00	16.09 -1.04 0.00
MODERN_LFGE___ 323580	8.05 -0.38 -2.75	15.08 -1.04 -0.37	16.01 -1.28 -0.36	13.15 -1.04 -1.08	13.38 -1.08 -0.53	17.27 -1.37 -0.94	11.82 -0.90 -3.64	20.19 -2.10 -1.04	23.31 -2.22 -0.58	21.01 -1.62 0.00	21.77 -1.51 -0.01	20.23 -1.51 -0.09	20.39 -1.51 -0.29	20.32 -1.49 -0.02	20.99 -1.38 0.00	19.58 -1.44 -0.01	19.16 -1.84 -0.02	20.76 -1.96 -1.35	19.74 -1.91 -0.52	21.36 -2.00 -0.82	25.46 -1.56 -9.75	19.28 -1.61 -0.01	20.81 -1.53 0.00	16.09 -1.04 0.00

MOHAWK_PAPER___DRP 24187	30.52 0.34 -24.50	20.00 0.97 -3.28	21.20 1.03 -3.24	23.51 0.79 -9.61	19.51 0.84 -4.74	26.71 0.96 -8.05	40.42 0.45 -30.89	25.13 1.14 -2.74	24.90 1.30 1.34	23.79 1.15 0.00	24.35 1.11 0.02	22.51 1.06 0.19	21.92 0.97 0.65	22.73 0.95 0.01	23.32 0.95 0.00	21.90 0.90 0.02	22.01 1.04 0.02	21.98 1.12 0.51	26.78 1.17 -4.49	29.06 1.26 -5.27	47.02 0.93 -28.82	21.97 1.12 0.02	23.44 1.11 0.00	17.99 0.86 0.00
MONGAUP___HYD 23641	22.75 0.68 -16.39	19.85 1.90 -2.19	21.12 2.03 -2.17	21.13 1.60 -6.43	18.82 1.72 -3.17	25.82 2.39 -5.73	32.34 1.16 -22.10	32.90 2.69 -8.96	34.35 3.14 -6.26	25.45 2.81 -0.01	26.18 2.84 -0.08	25.35 2.82 -0.89	27.39 2.74 -3.04	24.54 2.71 -0.04	25.08 2.71 0.00	23.70 2.58 -0.09	23.69 2.62 -0.08	26.54 2.77 -2.39	26.78 2.61 -3.06	31.13 2.88 -5.72	42.21 2.20 -22.75	23.57 2.59 -0.11	25.13 2.80 0.00	19.10 1.97 0.00
MONTAUK___DIESEL 23721	25.31 1.24 -18.39	21.58 3.36 -2.46	22.83 3.47 -2.44	23.08 2.76 -7.21	20.25 2.76 -3.56	28.12 4.12 -6.29	35.34 2.11 -24.14	36.56 5.25 -10.06	37.66 5.60 -7.12	26.79 4.15 -0.01	27.55 4.20 -0.09	26.58 3.93 -1.01	28.84 3.86 -3.38	24.87 3.85 0.77	26.11 3.74 0.00	24.66 3.54 -0.11	24.75 3.68 -0.09	28.01 3.92 -2.72	28.45 4.00 -3.33	33.59 4.74 -6.32	46.04 3.84 -24.93	25.73 4.74 -0.12	26.76 4.43 0.00	20.29 3.16 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	24.79 0.72 -18.39	20.18 1.96 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.43 -6.29	34.44 1.22 -24.14	34.22 2.91 -10.06	35.47 3.42 -7.12	25.73 3.09 -0.01	26.49 3.14 -0.09	25.63 2.97 -1.01	27.98 2.92 -3.46	24.75 2.92 -0.05	25.32 2.95 0.00	23.94 2.81 -0.11	23.93 2.85 -0.09	27.05 2.96 -2.72	27.37 2.91 -3.33	32.00 3.14 -6.32	44.57 2.37 -24.93	23.82 2.83 -0.12	25.11 2.78 0.00	19.12 1.99 0.00
MUNSVILLE_WIND_PWR 323609	11.87 0.46 -5.73	17.81 1.28 -0.77	19.01 1.33 -0.76	16.40 1.04 -2.25	16.20 1.17 -1.11	21.29 1.64 -1.94	17.54 0.99 -7.47	25.71 2.30 -2.16	28.84 2.68 -1.21	25.11 2.48 0.00	25.83 2.56 -0.02	24.13 2.32 -0.17	24.47 2.27 -0.59	24.06 2.26 -0.01	24.66 2.30 0.00	23.11 2.07 -0.02	23.07 2.07 -0.02	24.05 2.21 -0.46	24.36 2.19 -1.05	26.54 2.32 -1.69	26.49 1.79 -7.42	22.88 1.99 -0.02	24.25 1.91 0.00	18.52 1.40 0.00
N SALMON___HYD 24042	5.41 -0.27 0.00	15.01 -0.75 0.00	16.13 -0.80 0.00	12.43 -0.68 0.00	13.21 -0.71 0.00	16.71 -0.99 0.00	8.55 -0.52 0.00	20.13 -1.12 0.00	23.69 -1.26 0.00	21.50 -1.13 0.00	22.19 -1.07 0.00	20.56 -1.08 0.00	20.46 -1.15 0.00	20.63 -1.16 0.00	21.18 -1.19 0.00	19.91 -1.11 0.00	19.85 -1.14 0.00	20.10 -1.28 0.00	19.83 -1.30 0.00	21.26 -1.28 0.00	16.36 -0.91 0.00	19.97 -0.90 0.00	21.94 -0.40 0.00	16.53 -0.59 0.00
N.E_GEN_SANDY PD 24062	30.16 0.35 -24.13	19.95 0.97 -3.23	21.17 1.05 -3.19	23.35 0.78 -9.46	19.44 0.84 -4.67	26.60 1.01 -7.88	39.76 0.46 -30.22	25.54 1.15 -3.14	24.03 1.31 2.22	23.80 1.16 0.00	24.32 1.08 0.03	22.37 1.04 0.30	21.38 0.84 1.07	22.61 0.83 0.01	23.18 0.81 0.00	21.78 0.79 0.03	21.96 1.01 0.03	21.62 1.08 0.84	26.74 1.20 -4.42	28.75 1.29 -4.92	46.19 0.93 -27.99	23.59 1.16 -1.56	23.80 1.21 -0.25	17.79 0.84 0.18
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	23.36 0.61 -17.06	19.72 1.68 -2.28	20.97 1.79 -2.26	21.23 1.43 -6.69	18.77 1.54 -3.30	25.93 2.20 -6.03	33.53 1.13 -23.32	33.54 2.68 -9.61	34.83 3.12 -6.76	25.47 2.82 -0.01	26.21 2.86 -0.08	25.30 2.70 -0.96	27.53 2.64 -3.29	24.45 2.62 -0.04	25.01 2.64 0.00	23.63 2.52 -0.10	23.63 2.56 -0.09	26.64 2.65 -2.58	27.00 2.65 -3.22	31.46 2.86 -6.07	43.49 2.18 -24.04	23.58 2.59 -0.12	24.86 2.52 0.00	18.92 1.80 0.00
NARROWS_GT1_1 24228	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NARROWS_GT1_2 24229	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NARROWS_GT1_3 24230	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NARROWS_GT1_4 24231	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NARROWS_GT1_5 24232	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NARROWS_GT1_6 24233	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NARROWS_GT1_7 24234	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56



NARROWS_GT1_8 24235	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NARROWS_GT2_1 24236	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NARROWS_GT2_2 24237	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NARROWS_GT2_3 24238	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NARROWS_GT2_4 24239	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NARROWS_GT2_5 24240	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NARROWS_GT2_6 24241	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NARROWS_GT2_7 24242	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NARROWS_GT2_8 24243	24.84 0.77 -18.39	20.32 2.10 -2.46	21.61 2.25 -2.44	22.08 1.75 -7.21	19.34 1.86 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	36.22 3.09 -11.88	37.99 3.62 -9.42	37.77 3.29 -11.85	36.10 3.33 -9.51	33.27 3.15 -8.49	35.35 3.11 -10.64	36.14 3.09 -11.26	33.15 3.12 -7.66	31.35 2.97 -7.36	31.49 3.02 -7.49	32.70 3.13 -8.19	34.20 3.09 -9.98	33.28 3.34 -7.40	44.71 2.52 -24.92	24.04 3.04 -0.13	25.33 2.99 -0.01	30.35 2.15 -11.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.26 0.57 -21.02	20.14 1.57 -2.81	21.39 1.68 -2.78	22.67 1.31 -8.25	19.41 1.41 -4.07	26.67 1.89 -7.08	37.24 0.97 -27.19	30.55 2.34 -6.96	31.21 2.77 -3.50	25.12 2.47 0.00	25.76 2.45 -0.04	24.42 2.28 -0.50	25.51 2.20 -1.70	24.01 2.20 -0.02	24.58 2.21 0.00	23.14 2.07 -0.05	23.16 2.13 -0.04	24.99 2.27 -1.34	27.28 2.31 -3.85	30.97 2.53 -5.90	45.93 1.91 -26.75	23.18 2.25 -0.06	24.52 2.18 0.00	18.69 1.56 0.00
NEG CAPITAL___MECHNVIL 23645	31.60 0.37 -25.55	20.18 1.00 -3.42	21.39 1.08 -3.38	23.95 0.82 -10.02	19.75 0.88 -4.95	27.19 1.09 -8.39	41.90 0.58 -32.25	25.54 1.40 -2.89	25.14 1.57 1.37	24.00 1.36 0.00	24.56 1.31 0.02	22.68 1.24 0.19	22.05 1.11 0.67	22.89 1.10 0.01	23.46 1.10 0.00	22.04 1.04 0.02	22.17 1.21 0.02	22.17 1.32 0.53	27.23 1.43 -4.68	29.57 1.54 -5.50	48.47 1.13 -30.07	22.18 1.34 0.02	23.68 1.35 0.00	18.08 0.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	7.63 -0.21 -2.16	15.43 -0.62 -0.29	16.46 -0.75 -0.29	13.37 -0.58 -0.85	13.76 -0.58 -0.42	17.73 -0.71 -0.73	11.52 -0.37 -2.82	21.15 -0.90 -0.81	24.41 -0.98 -0.45	21.92 -0.71 0.00	22.61 -0.65 -0.01	21.04 -0.67 -0.06	21.15 -0.67 -0.22	21.13 -0.66 0.00	21.76 -0.61 0.00	20.39 -0.63 -0.01	20.18 -0.80 -0.01	20.70 -0.85 -0.17	20.70 -0.82 -0.40	22.31 -0.86 -0.64	19.39 -0.68 -2.80	20.12 -0.76 -0.01	21.52 -0.82 0.00	16.56 -0.57 0.00
NEG CENTRAL___DRP 24199	8.08 0.00 -2.40	16.09 0.01 -0.32	17.18 -0.06 -0.32	14.01 -0.04 -0.94	14.38 -0.01 -0.46	18.56 0.05 -0.81	12.26 0.06 -3.13	22.25 0.10 -0.90	25.59 0.15 -0.50	22.87 0.23 0.00	23.59 0.32 -0.01	22.01 0.29 -0.07	22.13 0.29 -0.24	22.08 0.28 0.00	22.68 0.31 0.00	21.29 0.27 -0.01	21.14 0.15 -0.01	21.72 0.15 -0.19	21.70 0.14 -0.44	23.38 0.15 -0.70	20.51 0.13 -3.11	21.01 0.13 -0.01	22.40 0.07 0.00	17.20 0.08 0.00
NEG CENTRAL___INDECK 23768	8.89 0.00 -3.21	16.18 -0.01 -0.43	17.21 -0.14 -0.42	14.25 -0.11 -1.26	14.48 -0.06 -0.62	18.79 0.00 -1.09	13.25 -0.01 -4.19	22.43 -0.02 -1.20	25.77 0.15 -0.67	23.04 0.40 0.00	23.87 0.60 -0.01	22.29 0.55 -0.09	22.47 0.54 -0.33	22.32 0.53 0.00	22.95 0.59 0.00	21.48 0.45 -0.01	21.14 0.15 -0.01	21.84 0.11 -0.36	21.81 0.10 -0.59	23.62 0.14 -0.95	22.10 0.13 -4.71	21.09 0.21 -0.01	22.57 0.23 0.00	17.31 0.18 0.00
NEG CENTRAL___SENECA 23627	8.37 0.02 -2.67	16.19 0.08 -0.36	17.29 0.01 -0.35	14.17 0.01 -1.05	14.50 0.06 -0.52	18.76 0.15 -0.91	12.65 0.10 -3.48	22.44 0.20 -0.99	25.80 0.30 -0.56	23.03 0.40 0.00	23.78 0.51 -0.01	22.19 0.47 -0.08	22.34 0.47 -0.27	22.26 0.46 0.00	22.87 0.50 0.00	21.46 0.43 -0.01	21.27 0.28 -0.01	21.87 0.28 -0.21	21.88 0.27 -0.49	23.60 0.28 -0.78	20.96 0.24 -3.46	21.15 0.27 -0.01	22.55 0.21 0.00	17.29 0.16 0.00

NEG CENTRAL___STATE_STREET 24147	8.08 0.07 -2.33	16.25 0.18 -0.31	17.37 0.14 -0.31	14.14 0.12 -0.92	14.53 0.15 -0.45	18.74 0.25 -0.79	12.30 0.17 -3.05	22.49 0.37 -0.87	25.88 0.45 -0.49	23.12 0.48 0.00	23.80 0.53 -0.01	22.17 0.47 -0.07	22.30 0.45 -0.24	22.26 0.47 0.00	22.86 0.49 0.00	21.48 0.45 -0.01	21.39 0.40 -0.01	21.98 0.42 -0.19	21.97 0.41 -0.43	23.65 0.43 -0.69	20.63 0.34 -3.02	21.25 0.37 -0.01	22.63 0.30 0.00	17.38 0.26 0.00
NEG MILLWOOD___DRP 24198	25.26 0.72 -18.86	20.24 1.96 -2.52	21.51 2.09 -2.50	22.15 1.64 -7.40	19.34 1.76 -3.65	26.61 2.44 -6.46	35.16 1.26 -24.83	33.92 2.99 -9.69	35.06 3.48 -6.64	25.76 3.12 -0.01	26.51 3.16 -0.08	25.55 2.97 -0.94	27.74 2.91 -3.22	24.72 2.89 -0.04	25.28 2.91 0.00	23.89 2.77 -0.10	23.88 2.82 -0.08	26.86 2.95 -2.54	27.50 2.93 -3.44	32.03 3.18 -6.32	45.12 2.42 -25.44	23.86 2.87 -0.11	25.14 2.80 0.00	19.12 1.99 0.00
NEG NORTH_FLCN_SEA 23793	5.40 -0.28 0.00	14.89 -0.87 0.00	15.99 -0.94 0.00	12.31 -0.80 0.00	13.10 -0.83 0.00	16.68 -1.03 0.00	8.55 -0.52 0.00	20.10 -1.15 0.00	23.64 -1.31 0.00	21.53 -1.11 0.00	22.26 -1.00 0.00	20.68 -0.95 0.00	20.52 -1.09 0.00	20.68 -1.11 0.00	21.18 -1.19 0.00	19.94 -1.08 0.00	19.88 -1.10 0.00	20.11 -1.26 0.00	19.85 -1.27 0.00	21.29 -1.24 0.00	16.38 -0.88 0.00	20.02 -0.86 0.00	22.10 -0.24 0.00	16.60 -0.53 0.00
NEG NORTH_KES_CHATEGAY 23792	5.33 -0.35 0.00	14.74 -1.02 0.00	15.84 -1.08 0.00	12.20 -0.90 0.00	12.97 -0.96 0.00	16.49 -1.22 0.00	8.44 -0.63 0.00	19.86 -1.39 0.00	23.35 -1.59 0.00	21.24 -1.40 0.00	21.95 -1.32 0.00	20.36 -1.28 0.00	20.25 -1.36 0.00	20.41 -1.38 0.00	20.92 -1.45 0.00	19.67 -1.34 0.00	19.60 -1.38 0.00	19.85 -1.53 0.00	19.58 -1.54 0.00	21.01 -1.52 0.00	16.16 -1.10 0.00	19.74 -1.13 0.00	21.76 -0.58 0.00	16.35 -0.78 0.00
NEG NORTH___ALICE_FALLS 23915	5.41 -0.26 0.00	14.94 -0.81 0.00	16.05 -0.88 0.00	12.36 -0.75 0.00	13.14 -0.79 0.00	16.73 -0.97 0.00	8.58 -0.49 0.00	20.19 -1.06 0.00	23.76 -1.19 0.00	21.63 -1.01 0.00	22.34 -0.92 0.00	20.75 -0.89 0.00	20.59 -1.01 0.00	20.76 -1.04 0.00	21.26 -1.10 0.00	20.01 -1.00 0.00	19.95 -1.03 0.00	20.18 -1.19 0.00	19.93 -1.20 0.00	21.38 -1.16 0.00	16.46 -0.81 0.00	20.09 -0.78 0.00	22.16 -0.18 0.00	16.64 -0.49 0.00
NEG NORTH___LWR_SARANAC 23913	5.41 -0.26 0.00	14.94 -0.81 0.00	16.05 -0.88 0.00	12.36 -0.75 0.00	13.14 -0.79 0.00	16.73 -0.97 0.00	8.58 -0.49 0.00	20.19 -1.06 0.00	23.76 -1.19 0.00	21.63 -1.01 0.00	22.34 -0.92 0.00	20.75 -0.89 0.00	20.59 -1.01 0.00	20.76 -1.04 0.00	21.26 -1.10 0.00	20.01 -1.00 0.00	19.95 -1.03 0.00	20.18 -1.19 0.00	19.93 -1.20 0.00	21.38 -1.16 0.00	16.46 -0.81 0.00	20.09 -0.78 0.00	22.16 -0.18 0.00	16.64 -0.49 0.00
NEG NORTH___PLATTSBURG 23628	5.41 -0.26 0.00	14.94 -0.81 0.00	16.05 -0.88 0.00	12.36 -0.75 0.00	13.14 -0.79 0.00	16.73 -0.97 0.00	8.58 -0.49 0.00	20.19 -1.06 0.00	23.76 -1.19 0.00	21.63 -1.01 0.00	22.34 -0.92 0.00	20.75 -0.89 0.00	20.59 -1.01 0.00	20.76 -1.04 0.00	21.26 -1.10 0.00	20.01 -1.00 0.00	19.95 -1.03 0.00	20.18 -1.19 0.00	19.93 -1.20 0.00	21.38 -1.16 0.00	16.46 -0.81 0.00	20.09 -0.78 0.00	22.16 -0.18 0.00	16.64 -0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	8.07 -0.33 -2.73	15.25 -0.88 -0.37	16.18 -1.10 -0.36	13.28 -0.89 -1.07	13.53 -0.92 -0.53	17.46 -1.17 -0.93	11.87 -0.78 -3.58	20.44 -1.83 -1.02	23.61 -1.90 -0.57	21.31 -1.33 0.00	22.08 -1.20 -0.01	20.52 -1.21 -0.08	20.68 -1.21 -0.28	20.61 -1.19 0.00	21.29 -1.08 0.00	19.86 -1.17 -0.01	19.43 -1.57 -0.01	20.46 -1.67 -0.76	20.00 -1.63 -0.50	21.64 -1.70 -0.81	22.44 -1.32 -6.49	19.55 -1.33 -0.01	21.09 -1.25 0.00	16.29 -0.84 0.00
NEG WEST___LANCASTR 23811	8.79 -0.09 -3.21	16.02 -0.17 -0.43	17.06 -0.29 -0.42	14.12 -0.24 -1.26	14.30 -0.24 -0.62	18.54 -0.26 -1.09	13.00 -0.28 -4.20	21.74 -0.71 -1.20	24.95 -0.66 -0.67	22.35 -0.28 0.00	23.27 0.00 -0.01	21.80 0.06 -0.10	22.04 0.11 -0.33	22.00 0.20 -0.01	22.64 0.27 0.00	21.12 0.09 -0.01	20.79 -0.21 -0.02	21.89 -0.22 -0.73	21.40 -0.31 -0.60	23.03 -0.45 -0.95	23.73 -0.29 -6.75	20.68 -0.20 -0.01	22.23 -0.11 0.00	17.02 -0.11 0.00
NEG_PENN_ALLEGHNY 23528	11.86 0.16 -6.03	17.03 0.46 -0.81	18.19 0.47 -0.80	15.85 0.37 -2.36	15.51 0.42 -1.17	20.35 0.60 -2.05	17.26 0.32 -7.87	24.26 0.74 -2.27	27.10 0.88 -1.27	23.53 0.89 0.00	24.24 0.96 -0.02	22.73 0.91 -0.18	23.14 0.92 -0.61	22.74 0.94 -0.01	23.33 0.96 0.00	21.90 0.86 -0.02	21.81 0.81 -0.02	22.71 0.85 -0.48	23.03 0.80 -1.11	25.12 0.81 -1.77	25.73 0.65 -7.81	21.64 0.75 -0.02	23.05 0.71 0.00	17.64 0.52 0.00
NEG___GEN_MONROE 24207	7.77 -0.17 -2.26	15.61 -0.45 -0.30	16.65 -0.58 -0.30	13.52 -0.47 -0.89	13.89 -0.48 -0.44	17.89 -0.58 -0.77	11.68 -0.35 -2.95	21.26 -0.83 -0.84	24.60 -0.81 -0.47	22.17 -0.46 0.00	22.94 -0.33 -0.01	21.34 -0.36 -0.07	21.46 -0.38 -0.23	21.44 -0.36 0.00	22.11 -0.26 0.00	20.67 -0.35 -0.01	20.35 -0.64 -0.01	20.92 -0.72 -0.26	20.82 -0.72 -0.42	22.46 -0.74 -0.67	20.05 -0.60 -3.38	20.27 -0.61 -0.01	21.75 -0.59 0.00	16.74 -0.39 0.00
NEPA___ENERGY 23901	8.57 -0.17 -3.06	15.71 -0.45 -0.41	16.69 -0.64 -0.40	13.78 -0.52 -1.20	13.99 -0.53 -0.59	18.12 -0.63 -1.04	12.62 -0.46 -4.01	21.31 -1.08 -1.14	24.55 -1.03 -0.64	22.06 -0.58 0.00	22.89 -0.38 -0.01	21.38 -0.36 -0.09	21.60 -0.32 -0.32	21.55 -0.25 0.00	22.14 -0.23 0.00	20.64 -0.39 -0.01	20.22 -0.77 -0.01	21.21 -0.85 -0.68	20.84 -0.86 -0.57	22.52 -0.91 -0.90	22.94 -0.68 -6.35	20.28 -0.61 -0.01	21.81 -0.53 0.00	16.76 -0.36 0.00
NEVERSINK___HYD 23608	25.56 0.70 -19.18	20.25 1.93 -2.57	21.53 2.06 -2.54	22.26 1.63 -7.52	19.41 1.77 -3.72	26.78 2.51 -6.57	35.65 1.31 -25.27	33.45 3.15 -9.06	34.56 3.69 -5.93	25.94 3.30 -0.01	26.66 3.32 -0.07	25.61 3.12 -0.84	27.52 3.04 -2.88	24.83 3.01 -0.04	25.36 3.00 0.00	23.98 2.87 -0.09	23.96 2.90 -0.07	26.66 3.02 -2.27	27.65 3.01 -3.52	32.01 3.27 -6.21	45.42 2.51 -25.64	23.94 2.97 -0.10	25.23 2.89 0.00	19.17 2.04 0.00
NEWTON___FALLS_HYD 23847	5.40 -0.28 0.00	15.04 -0.72 0.00	16.14 -0.78 0.00	12.49 -0.62 0.00	13.27 -0.66 0.00	16.70 -1.01 0.00	8.57 -0.50 0.00	20.09 -1.16 0.00	23.58 -1.36 0.00	21.32 -1.31 0.00	21.99 -1.27 0.00	20.42 -1.22 0.00	20.41 -1.20 0.00	20.57 -1.22 0.00	21.16 -1.21 0.00	19.82 -1.20 0.00	19.80 -1.18 0.00	20.17 -1.21 0.00	19.90 -1.22 0.00	21.26 -1.27 0.00	16.32 -0.95 0.00	19.80 -1.07 0.00	21.39 -0.94 0.00	16.43 -0.70 0.00
NIAGARA_115E_LBMP 323715	8.03 -0.43 -2.78	14.96 -1.17 -0.37	15.87 -1.42 -0.37	13.05 -1.15 -1.09	13.27 -1.19 -0.54	17.12 -1.54 -0.95	11.79 -0.99 -3.70	19.99 -2.32 -1.06	23.06 -2.48 -0.60	20.78 -1.86 0.00	21.52 -1.75 -0.01	20.00 -1.74 -0.10	20.17 -1.74 -0.30	20.09 -1.72 -0.02	20.76 -1.61 0.00	19.36 -1.66 -0.01	18.95 -2.06 -0.03	20.87 -2.19 -1.68	19.53 -2.13 -0.53	21.13 -2.23 -0.83	27.15 -1.74 -11.62	19.06 -1.82 -0.01	20.60 -1.74 0.00	15.93 -1.20 0.00

NIAGARA_115W_LBMP 323714	8.02 -0.45 -2.79	14.90 -1.24 -0.37	15.80 -1.49 -0.37	13.00 -1.20 -1.10	13.22 -1.25 -0.54	17.03 -1.61 -0.93	11.60 -1.02 -3.54	19.85 -2.40 -1.00	22.92 -2.58 -0.56	20.69 -1.94 0.00	21.41 -1.85 0.00	19.88 -1.82 -0.06	20.04 -1.82 -0.26	19.97 -1.81 0.02	20.66 -1.70 0.00	19.28 -1.74 -0.01	18.84 -2.13 0.01	19.00 -2.25 0.12	19.41 -2.19 -0.49	21.02 -2.31 -0.80	17.22 -1.80 -1.74	18.98 -1.90 -0.01	20.44 -1.90 0.00	15.82 -1.31 0.00
NIAGARA_230_LBMP 323716	8.03 -0.38 -2.73	15.06 -1.07 -0.37	15.98 -1.31 -0.36	13.13 -1.05 -1.07	13.36 -1.09 -0.53	17.23 -1.40 -0.93	11.71 -0.92 -3.55	20.11 -2.15 -1.01	23.22 -2.28 -0.57	20.95 -1.68 0.00	21.69 -1.58 -0.01	20.15 -1.57 -0.08	20.31 -1.57 -0.28	20.24 -1.55 0.00	20.93 -1.44 0.00	19.54 -1.49 -0.01	19.11 -1.88 -0.01	19.28 -1.99 0.10	19.68 -1.94 -0.50	21.29 -2.05 -0.80	17.43 -1.60 -1.76	19.24 -1.64 -0.01	20.77 -1.57 0.00	16.06 -1.07 0.00
NIAGARA____ 23760	8.03 -0.44 -2.79	14.95 -1.18 -0.37	15.86 -1.43 -0.37	13.04 -1.16 -1.09	13.26 -1.21 -0.54	17.10 -1.55 -0.94	11.70 -0.97 -3.59	20.02 -2.25 -1.02	23.11 -2.40 -0.57	20.83 -1.81 0.00	21.59 -1.68 -0.01	20.06 -1.66 -0.08	20.23 -1.66 -0.28	20.15 -1.64 0.00	20.84 -1.53 0.00	19.44 -1.59 -0.01	19.01 -1.97 -0.01	19.52 -2.09 -0.24	19.59 -2.04 -0.50	21.20 -2.14 -0.81	19.29 -1.67 -3.70	19.14 -1.74 -0.01	20.64 -1.70 0.00	15.93 -1.20 0.00
NINE_MILE_1 23575	6.66 -0.14 -1.13	15.49 -0.41 -0.15	16.60 -0.48 -0.15	13.20 -0.35 -0.44	13.78 -0.36 -0.22	17.60 -0.49 -0.38	10.32 -0.22 -1.47	21.08 -0.59 -0.42	24.46 -0.71 -0.23	22.04 -0.60 0.00	22.67 -0.60 0.00	21.11 -0.56 -0.03	21.18 -0.54 -0.11	21.25 -0.55 0.00	21.82 -0.55 0.00	20.49 -0.53 0.00	20.43 -0.56 0.00	20.90 -0.56 -0.09	20.77 -0.56 -0.21	22.26 -0.60 -0.33	18.29 -0.44 -1.46	20.33 -0.55 0.00	21.71 -0.63 0.00	16.75 -0.38 0.00
NINE_MILE_2 23744	6.66 -0.14 -1.13	15.49 -0.41 -0.15	16.60 -0.48 -0.15	13.20 -0.35 -0.44	13.78 -0.36 -0.22	17.60 -0.49 -0.38	10.32 -0.22 -1.47	21.08 -0.59 -0.42	24.46 -0.71 -0.23	22.04 -0.60 0.00	22.67 -0.60 0.00	21.11 -0.56 -0.03	21.18 -0.54 -0.11	21.25 -0.55 0.00	21.82 -0.55 0.00	20.49 -0.53 0.00	20.43 -0.56 0.00	20.90 -0.56 -0.09	20.77 -0.56 -0.21	22.26 -0.60 -0.33	18.29 -0.44 -1.46	20.33 -0.55 0.00	21.71 -0.63 0.00	16.75 -0.38 0.00
NM_CAPITAL____DRP 24208	30.31 0.33 -24.30	19.95 0.94 -3.25	21.15 1.01 -3.21	23.41 0.77 -9.53	19.45 0.81 -4.70	26.59 0.90 -7.98	40.11 0.41 -30.63	24.97 1.02 -2.71	24.77 1.17 1.34	23.68 1.04 0.00	24.24 0.99 0.02	22.41 0.96 0.19	21.82 0.87 0.65	22.64 0.85 0.01	23.22 0.85 0.00	21.80 0.81 0.02	21.91 0.95 0.02	21.88 1.02 0.51	26.64 1.07 -4.45	28.89 1.14 -5.22	46.68 0.84 -28.57	21.86 1.01 0.02	23.32 0.99 0.00	17.93 0.80 0.00
NM_CENTRAL____DRP 24181	7.27 -0.01 -1.60	15.92 -0.05 -0.21	17.05 -0.09 -0.21	13.67 -0.06 -0.63	14.19 -0.05 -0.31	18.20 -0.04 -0.54	11.18 0.01 -2.08	21.83 -0.03 -0.61	25.25 -0.04 -0.34	22.68 0.04 0.00	23.34 0.08 0.00	21.76 0.07 -0.05	21.84 0.07 -0.17	21.86 0.07 0.00	22.45 0.09 0.00	21.08 0.05 0.00	21.01 0.02 0.00	21.54 0.03 -0.13	21.44 0.02 -0.29	23.02 0.02 -0.47	19.37 0.03 -2.07	20.88 0.00 -0.01	22.27 -0.07 0.00	17.14 0.02 0.00
NM_FRONTIER____DRP 24179	8.02 -0.45 -2.79	14.90 -1.24 -0.37	15.80 -1.49 -0.37	13.00 -1.20 -1.10	13.22 -1.25 -0.54	17.03 -1.61 -0.93	11.60 -1.02 -3.54	19.85 -2.40 -1.00	22.92 -2.58 -0.56	20.69 -1.94 0.00	21.41 -1.85 0.00	19.88 -1.82 -0.06	20.04 -1.82 -0.26	19.97 -1.81 0.02	20.66 -1.70 0.00	19.28 -1.74 -0.01	18.84 -2.13 0.01	19.00 -2.25 0.12	19.41 -2.19 -0.49	21.02 -2.31 -0.80	17.22 -1.80 -1.74	18.98 -1.90 -0.01	20.44 -1.90 0.00	15.82 -1.31 0.00
NM_ST_REGIS____HYD 24053	5.38 -0.30 0.00	15.00 -0.76 0.00	16.12 -0.81 0.00	12.45 -0.66 0.00	13.20 -0.73 0.00	16.52 -1.18 0.00	8.42 -0.66 0.00	19.78 -1.47 0.00	23.28 -1.67 0.00	20.98 -1.66 0.00	21.68 -1.58 0.00	20.11 -1.53 0.00	20.05 -1.56 0.00	20.25 -1.54 0.00	20.82 -1.54 0.00	19.56 -1.45 0.00	19.52 -1.47 0.00	19.80 -1.58 0.00	19.51 -1.62 0.00	20.88 -1.66 0.00	16.05 -1.22 0.00	19.63 -1.24 0.00	21.48 -0.85 0.00	16.34 -0.79 0.00
NORTHPORT____1 23551	24.85 0.78 -18.39	20.31 2.10 -2.46	21.55 2.19 -2.44	22.10 1.78 -7.21	19.24 1.76 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	34.51 3.20 -10.06	35.50 3.44 -7.12	25.34 2.69 -0.01	26.25 2.90 -0.09	25.53 2.88 -1.01	27.86 2.89 -3.37	23.86 2.92 0.86	25.14 2.77 0.00	23.78 2.65 -0.11	23.75 2.68 -0.09	26.87 2.78 -2.72	27.15 2.69 -3.33	31.95 3.10 -6.32	44.61 2.41 -24.93	23.88 2.89 -0.12	25.03 2.69 0.00	19.06 1.93 0.00
NORTHPORT____2 23552	24.85 0.78 -18.39	20.31 2.10 -2.46	21.55 2.19 -2.44	22.10 1.78 -7.21	19.24 1.76 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	34.51 3.20 -10.06	35.50 3.44 -7.12	25.34 2.69 -0.01	26.25 2.90 -0.09	25.53 2.88 -1.01	27.86 2.89 -3.37	23.86 2.92 0.86	25.14 2.77 0.00	23.78 2.65 -0.11	23.75 2.68 -0.09	26.87 2.78 -2.72	27.15 2.69 -3.33	31.95 3.10 -6.32	44.61 2.41 -24.93	23.88 2.89 -0.12	25.03 2.69 0.00	19.06 1.93 0.00
NORTHPORT____3 23553	24.81 0.74 -18.39	20.22 2.00 -2.46	21.45 2.09 -2.44	22.01 1.69 -7.21	19.17 1.69 -3.56	26.49 2.50 -6.29	34.47 1.25 -24.14	34.39 3.08 -10.06	35.44 3.38 -7.12	25.28 2.64 -0.01	26.16 2.81 -0.09	25.42 2.77 -1.01	27.74 2.77 -3.37	23.74 2.81 0.86	25.03 2.67 0.00	23.67 2.55 -0.11	23.69 2.62 -0.09	26.82 2.73 -2.72	27.08 2.62 -3.33	31.84 2.99 -6.32	44.52 2.32 -24.93	23.76 2.77 -0.12	24.88 2.55 0.00	18.93 1.80 0.00
NORTHPORT____4 23650	24.81 0.74 -18.39	20.22 2.00 -2.46	21.45 2.09 -2.44	22.01 1.69 -7.21	19.17 1.69 -3.56	26.49 2.50 -6.29	34.47 1.25 -24.14	34.39 3.08 -10.06	35.44 3.38 -7.12	25.28 2.64 -0.01	26.16 2.81 -0.09	25.42 2.77 -1.01	27.74 2.77 -3.37	23.74 2.81 0.86	25.03 2.67 0.00	23.67 2.55 -0.11	23.69 2.62 -0.09	26.82 2.73 -2.72	27.08 2.62 -3.33	31.84 2.99 -6.32	44.52 2.32 -24.93	23.76 2.77 -0.12	24.88 2.55 0.00	18.93 1.80 0.00
NORTHPORT____IC 23718	24.85 0.78 -18.39	20.31 2.10 -2.46	21.55 2.19 -2.44	22.10 1.78 -7.21	19.24 1.76 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	34.51 3.20 -10.06	35.50 3.44 -7.12	25.34 2.69 -0.01	26.25 2.90 -0.09	25.53 2.88 -1.01	27.86 2.89 -3.37	23.86 2.92 0.86	25.14 2.77 0.00	23.78 2.65 -0.11	23.75 2.68 -0.09	26.87 2.78 -2.72	27.15 2.69 -3.33	31.95 3.10 -6.32	44.61 2.41 -24.93	23.88 2.89 -0.12	25.03 2.69 0.00	19.06 1.93 0.00
NPX_GEN_1385_PROXY 323591	24.84 0.77 -18.39	20.26 2.05 -2.46	21.43 2.07 -2.44	22.01 1.68 -7.21	19.14 1.66 -3.56	26.59 2.60 -6.29	34.52 1.30 -24.14	34.50 3.20 -10.06	35.84 3.29 -7.60	-3.58 2.36 28.57	1.95 2.56 23.88	25.24 2.59 -1.01	27.58 2.60 -3.37	23.59 2.66 0.86	24.92 2.56 0.00	23.56 2.43 -0.11	23.57 2.50 -0.09	26.67 2.58 -2.72	26.96 2.50 -3.33	30.46 2.77 -5.15	43.00 2.16 -23.58	23.10 2.58 0.35	19.91 2.37 4.79	18.85 1.76 0.05

NPX_GEN_CSC 323557	24.85 0.79 -18.39	20.31 2.09 -2.46	21.55 2.19 -2.44	22.22 1.89 -7.21	19.30 1.81 -3.56	26.88 2.88 -6.29	34.64 1.42 -24.14	34.95 3.64 -10.06	36.26 3.72 -7.60	25.11 2.47 -0.01	25.95 2.60 -0.09	25.17 2.52 -1.01	27.49 2.51 -3.38	23.54 2.53 0.77	24.75 2.38 0.00	23.41 2.29 -0.11	23.46 2.39 -0.09	26.63 2.54 -2.72	27.01 2.55 -3.33	32.08 3.23 -6.32	44.85 2.65 -24.93	24.14 3.15 -0.12	24.91 2.57 0.00	18.89 1.81 0.05
NSINS_S_GLNS_FALLS 23858	31.52 0.32 -25.52	20.04 0.87 -3.42	21.25 0.94 -3.38	23.83 0.71 -10.01	19.93 1.09 -4.91	27.43 1.37 -8.35	42.01 0.77 -32.17	25.97 1.84 -2.88	25.65 2.08 1.37	24.45 1.82 0.00	25.03 1.78 0.02	23.07 1.63 0.20	22.27 1.36 0.70	23.05 1.27 0.01	23.61 1.25 0.00	22.18 1.19 0.02	22.37 1.40 0.02	22.34 1.54 0.58	27.47 1.69 -4.65	29.76 1.81 -5.41	48.37 1.30 -29.80	22.41 1.57 0.03	23.96 1.62 0.00	18.24 1.11 0.00
NUCOR_STEEL___DRP 24197	7.96 0.05 -2.23	16.20 0.14 -0.30	17.33 0.10 -0.30	14.08 0.09 -0.87	14.48 0.12 -0.43	18.66 0.20 -0.76	12.14 0.15 -2.91	22.37 0.28 -0.84	25.75 0.34 -0.47	23.01 0.37 0.00	23.68 0.41 -0.01	22.06 0.36 -0.07	22.18 0.35 -0.23	22.15 0.36 0.00	22.75 0.38 0.00	21.38 0.36 -0.01	21.29 0.30 -0.01	21.88 0.32 -0.18	21.84 0.31 -0.41	23.52 0.33 -0.66	20.42 0.26 -2.89	21.15 0.28 -0.01	22.55 0.22 0.00	17.33 0.21 0.00
NYISO_LBMP_REFERENCE 24008	5.68 0.00 0.00	15.76 0.00 0.00	16.93 0.00 0.00	13.11 0.00 0.00	13.93 0.00 0.00	17.70 0.00 0.00	9.08 0.00 0.00	21.25 0.00 0.00	24.94 0.00 0.00	22.63 0.00 0.00	23.26 0.00 0.00	21.64 0.00 0.00	21.60 0.00 0.00	21.79 0.00 0.00	22.37 0.00 0.00	21.02 0.00 0.00	20.99 0.00 0.00	21.38 0.00 0.00	21.12 0.00 0.00	22.53 0.00 0.00	17.27 0.00 0.00	20.87 0.00 0.00	22.34 0.00 0.00	17.13 0.00 0.00
NYPA_BRENTWD____GT 24164	24.90 0.83 -18.39	20.45 2.23 -2.46	21.69 2.33 -2.44	22.22 1.89 -7.21	19.37 1.88 -3.56	26.79 2.80 -6.29	34.63 1.41 -24.14	34.80 3.49 -10.06	35.83 3.77 -7.12	25.60 2.96 -0.01	26.49 3.14 -0.09	25.71 3.06 -1.01	28.04 3.05 -3.39	24.21 3.08 0.66	25.31 2.94 0.00	23.94 2.81 -0.11	23.95 2.88 -0.09	27.09 3.00 -2.72	27.41 2.95 -3.33	32.28 3.42 -6.32	44.86 2.67 -24.93	24.17 3.18 -0.12	25.29 2.95 0.00	19.22 2.10 0.00
NYPA_GOWANUS____GT5 24156	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NYPA_GOWANUS____GT6 24157	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56
NYPA_HARLEM__RVR__GT1 24160	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.13 -2.44	21.99 1.67 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.28	34.45 1.23 -24.14	34.23 2.93 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.93 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.98 2.91 -0.08	27.09 3.00 -2.71	27.40 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.16 2.03 0.00
NYPA_HARLEM__RVR__GT2 24161	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.13 -2.44	21.99 1.67 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.28	34.45 1.23 -24.14	34.23 2.93 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.93 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.98 2.91 -0.08	27.09 3.00 -2.71	27.40 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.16 2.03 0.00
NYPA_KENT____GT 24152	24.83 0.76 -18.39	20.30 2.08 -2.46	21.58 2.22 -2.44	22.05 1.73 -7.21	19.33 1.84 -3.56	26.56 2.57 -6.29	34.50 1.29 -24.14	36.19 3.07 -11.87	38.12 3.60 -9.58	38.56 3.27 -12.65	36.88 3.32 -10.30	35.15 3.14 -10.37	36.17 3.09 -11.47	36.90 3.08 -12.02	34.94 3.11 -9.46	33.99 2.96 -10.01	34.18 3.01 -10.19	34.77 3.12 -10.27	35.31 3.08 -11.11	33.65 3.32 -7.80	44.68 2.49 -24.92	24.00 3.00 -0.12	25.30 2.96 -0.01	30.32 2.12 -11.06
NYPA_POUCH1____GT 24155	24.85 0.78 -18.39	20.36 2.14 -2.46	21.64 2.28 -2.44	22.10 1.78 -7.21	19.38 1.89 -3.56	26.62 2.63 -6.29	34.53 1.31 -24.14	36.23 3.09 -11.89	37.90 3.62 -9.33	37.31 3.29 -11.39	36.46 3.32 -9.88	39.69 3.14 -14.91	36.74 3.11 -12.03	35.69 3.08 -10.83	39.07 3.11 -13.60	41.55 2.95 -17.58	41.90 3.00 -17.93	40.83 3.12 -16.33	37.85 3.08 -13.65	34.78 3.32 -8.93	44.71 2.51 -24.93	24.04 3.04 -0.13	25.33 2.99 -0.01	50.29 2.16 -31.00
NYPA_VERNON____GT2 24162	24.82 0.75 -18.39	20.28 2.06 -2.46	21.55 2.19 -2.44	22.04 1.71 -7.21	19.31 1.82 -3.56	26.54 2.54 -6.29	34.49 1.28 -24.14	36.15 3.05 -11.85	38.25 3.58 -9.73	39.34 3.25 -13.46	37.66 3.31 -11.09	37.02 3.13 -12.25	36.98 3.07 -12.30	37.65 3.07 -12.78	36.74 3.11 -11.26	36.63 2.96 -12.65	36.88 3.00 -12.89	36.84 3.11 -12.35	36.42 3.06 -12.23	34.02 3.29 -8.19	44.66 2.47 -24.93	23.96 2.97 -0.12	25.28 2.93 -0.01	19.22 2.10 0.00
NYPA_VERNON____GT3 24163	24.82 0.75 -18.39	20.28 2.06 -2.46	21.55 2.19 -2.44	22.04 1.71 -7.21	19.31 1.82 -3.56	26.54 2.54 -6.29	34.49 1.28 -24.14	36.15 3.05 -11.85	38.25 3.58 -9.73	39.34 3.25 -13.46	37.66 3.31 -11.09	37.02 3.13 -12.25	36.98 3.07 -12.30	37.65 3.07 -12.78	36.74 3.11 -11.26	36.63 2.96 -12.65	36.88 3.00 -12.89	36.84 3.11 -12.35	36.42 3.06 -12.23	34.02 3.29 -8.19	44.66 2.47 -24.93	23.96 2.97 -0.12	25.28 2.93 -0.01	19.22 2.10 0.00
NYPA__ASTORIA_CC1 323568	24.82 0.75 -18.39	20.27 2.05 -2.46	21.55 2.19 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.54 -6.29	34.49 1.27 -24.14	36.17 3.04 -11.88	37.87 3.57 -9.36	37.42 3.24 -11.54	36.13 3.30 -9.57	35.83 3.12 -11.07	35.81 3.07 -11.14	35.82 3.06 -10.97	35.51 3.10 -10.04	35.48 2.95 -11.51	35.70 2.99 -11.73	35.98 3.10 -11.50	35.63 3.05 -11.45	33.84 3.28 -8.02	44.65 2.46 -24.93	23.96 2.96 -0.12	25.27 2.93 -0.01	19.22 2.10 0.00
NYPA__ASTORIA_CC2 323569	24.82 0.75 -18.39	20.27 2.05 -2.46	21.55 2.19 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.54 -6.29	34.49 1.27 -24.14	36.17 3.04 -11.88	37.87 3.57 -9.36	37.42 3.24 -11.54	36.13 3.30 -9.57	35.83 3.12 -11.07	35.81 3.07 -11.14	35.82 3.06 -10.97	35.51 3.10 -10.04	35.48 2.95 -11.51	35.70 2.99 -11.73	35.98 3.10 -11.50	35.63 3.05 -11.45	33.84 3.28 -8.02	44.65 2.46 -24.93	23.96 2.96 -0.12	25.27 2.93 -0.01	19.22 2.10 0.00

NYPA___HOLTSVILL 23794	24.88 0.81 -18.39	20.40 2.18 -2.46	21.64 2.28 -2.44	22.20 1.88 -7.21	19.34 1.85 -3.56	26.79 2.79 -6.29	34.62 1.39 -24.14	34.78 3.47 -10.06	35.77 3.71 -7.12	25.44 2.80 -0.01	26.31 2.95 -0.09	25.52 2.87 -1.01	27.85 2.87 -3.38	23.91 2.90 0.78	25.12 2.75 0.00	23.76 2.64 -0.11	23.78 2.71 -0.09	26.94 2.85 -2.72	27.28 2.82 -3.33	32.18 3.33 -6.32	44.82 2.62 -24.93	24.11 3.12 -0.12	25.16 2.82 0.00	19.13 2.00 0.00
NYPA___HELLGATE_GT1 24158	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.13 -2.44	21.99 1.67 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.28	34.45 1.23 -24.14	34.23 2.93 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.93 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.98 2.91 -0.08	27.09 3.00 -2.71	27.40 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.16 2.03 0.00
NYPA___HELLGATE_GT2 24159	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.13 -2.44	21.99 1.67 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.28	34.45 1.23 -24.14	34.23 2.93 -10.05	35.52 3.45 -7.12	25.78 3.13 -0.01	26.54 3.19 -0.08	25.67 3.02 -1.01	27.98 2.93 -3.45	24.81 2.97 -0.05	25.37 3.00 0.00	23.99 2.87 -0.10	23.98 2.91 -0.08	27.09 3.00 -2.71	27.40 2.95 -3.32	32.02 3.18 -6.31	44.58 2.38 -24.92	23.85 2.86 -0.12	25.18 2.85 0.00	19.16 2.03 0.00
NYS_BARGE___HYD 23848	8.06 -0.32 -2.70	15.26 -0.86 -0.36	16.20 -1.08 -0.36	13.29 -0.88 -1.06	13.54 -0.91 -0.52	17.48 -1.15 -0.92	11.86 -0.77 -3.55	20.47 -1.80 -1.01	23.65 -1.86 -0.57	21.34 -1.30 0.00	22.11 -1.17 -0.01	20.54 -1.19 -0.09	20.70 -1.19 -0.28	20.64 -1.16 -0.01	21.32 -1.05 0.00	19.89 -1.14 -0.01	19.46 -1.53 -0.02	20.60 -1.64 -0.86	20.03 -1.60 -0.51	21.67 -1.67 -0.80	23.00 -1.30 -7.03	19.57 -1.31 -0.01	21.11 -1.23 0.00	16.30 -0.83 0.00
O.H._GEN_BRUCE 24063	8.35 -0.32 -3.00	15.28 -0.88 -0.40	16.24 -1.08 -0.40	13.42 -0.86 -1.18	13.61 -0.90 -0.58	17.58 -1.14 -1.02	12.22 -0.76 -3.90	20.55 -1.80 -1.11	24.13 -1.91 -1.10	21.25 -1.39 0.00	22.04 -1.23 -0.01	20.54 -1.19 -0.09	20.74 -1.16 -0.30	20.66 -1.13 0.00	41.54 -1.03 -20.20	19.92 -1.11 -0.01	19.54 -1.45 -0.01	19.89 -1.53 -0.04	20.14 -1.53 -0.55	21.75 -1.66 -0.88	18.79 -1.28 -2.80	19.58 -1.31 -0.01	21.10 -1.24 0.00	16.20 -0.88 0.05
OAK ORCHARD___HYD 24046	7.78 -0.14 -2.24	15.63 -0.43 -0.30	16.65 -0.57 -0.30	13.54 -0.45 -0.88	13.92 -0.45 -0.43	17.92 -0.54 -0.76	11.67 -0.33 -2.92	21.31 -0.77 -0.83	24.65 -0.76 -0.47	22.18 -0.45 0.00	22.91 -0.36 -0.01	21.31 -0.40 -0.07	21.42 -0.41 -0.23	21.39 -0.40 0.00	22.05 -0.32 0.00	20.63 -0.39 -0.01	20.36 -0.62 -0.01	20.92 -0.68 -0.22	20.88 -0.65 -0.41	22.52 -0.67 -0.66	19.84 -0.54 -3.11	20.34 -0.54 -0.01	21.79 -0.54 0.00	16.77 -0.35 0.00
OCC_CHEM___DRP 24175	8.06 -0.42 -2.80	14.98 -1.16 -0.37	15.89 -1.41 -0.37	13.07 -1.13 -1.10	13.29 -1.18 -0.54	17.12 -1.52 -0.94	11.64 -0.98 -3.54	19.96 -2.29 -0.99	23.05 -2.45 -0.55	20.81 -1.83 0.00	21.53 -1.73 0.00	19.99 -1.71 -0.05	20.15 -1.71 -0.26	20.08 -1.70 0.03	20.78 -1.59 0.01	19.39 -1.63 0.00	18.95 -2.02 0.02	19.10 -2.15 0.13	19.52 -2.09 -0.48	21.14 -2.20 -0.80	17.30 -1.71 -1.74	19.08 -1.81 -0.01	20.52 -1.81 0.00	15.88 -1.24 0.00
OLIN_CORP_DRP 24177	8.06 -0.42 -2.80	14.98 -1.16 -0.37	15.89 -1.41 -0.37	13.07 -1.13 -1.10	13.29 -1.18 -0.54	17.15 -1.52 -0.96	11.86 -0.98 -3.76	20.04 -2.29 -1.08	23.10 -2.45 -0.61	20.81 -1.83 0.00	21.55 -1.73 -0.02	20.04 -1.71 -0.11	20.21 -1.71 -0.31	20.13 -1.70 -0.03	20.79 -1.59 -0.01	19.40 -1.63 -0.01	18.99 -2.02 -0.03	20.92 -2.15 -1.69	19.58 -2.09 -0.55	21.18 -2.20 -0.84	27.20 -1.71 -11.65	19.11 -1.78 -0.01	20.68 -1.66 0.00	16.00 -1.13 0.00
OLIN_CORP_DSASP 323712	8.06 -0.42 -2.80	14.98 -1.16 -0.37	15.89 -1.41 -0.37	13.07 -1.13 -1.10	13.29 -1.18 -0.54	17.12 -1.52 -0.94	11.64 -0.98 -3.54	19.96 -2.29 -0.99	23.05 -2.45 -0.55	20.81 -1.83 0.00	21.53 -1.73 0.00	19.99 -1.71 -0.05	20.15 -1.71 -0.26	20.08 -1.70 0.03	20.78 -1.59 0.01	19.39 -1.63 0.00	18.95 -2.02 0.02	19.10 -2.15 0.13	19.52 -2.09 -0.48	21.14 -2.20 -0.80	17.30 -1.71 -1.74	19.08 -1.81 -0.01	20.52 -1.81 0.00	15.88 -1.24 0.00
ONEIDA_HERK_LFGE 323681	5.72 0.04 0.00	15.87 0.11 0.00	17.03 0.10 0.00	13.19 0.08 0.00	14.03 0.10 0.00	17.86 0.16 0.00	9.22 0.14 0.00	21.58 0.33 0.00	25.32 0.38 0.00	23.00 0.36 0.00	23.64 0.38 0.00	21.98 0.34 0.00	21.92 0.31 0.00	22.06 0.26 0.00	22.66 0.29 0.00	21.24 0.22 0.00	21.24 0.25 0.00	21.69 0.31 0.00	21.44 0.32 0.00	22.88 0.34 0.00	17.52 0.26 0.00	21.13 0.25 0.00	22.55 0.22 0.00	17.31 0.18 0.00
ONONDAGA_REF_OCCRA 23987	7.71 0.03 -2.00	16.09 0.07 -0.27	17.22 0.03 -0.27	13.93 0.04 -0.78	14.37 0.06 -0.39	18.48 0.10 -0.68	11.77 0.09 -2.61	22.16 0.16 -0.75	25.55 0.18 -0.42	22.86 0.23 0.00	23.53 0.26 0.00	21.93 0.24 -0.06	22.04 0.23 -0.20	22.02 0.23 0.00	22.61 0.24 0.00	21.24 0.21 -0.01	21.17 0.18 0.00	21.74 0.20 -0.16	21.69 0.20 -0.37	23.32 0.20 -0.59	20.03 0.17 -2.59	21.05 0.17 -0.01	22.43 0.10 0.00	17.26 0.13 0.00
ONONDAGA___COGEN 23986	7.54 0.01 -1.85	16.03 0.03 -0.25	17.16 -0.01 -0.24	13.83 0.00 -0.73	14.30 0.02 -0.36	18.37 0.04 -0.63	11.55 0.06 -2.41	22.02 0.08 -0.69	25.41 0.08 -0.39	22.77 0.13 0.00	23.42 0.15 0.00	21.83 0.14 -0.06	21.93 0.14 -0.19	21.93 0.13 0.00	22.52 0.15 0.00	21.15 0.13 -0.01	21.08 0.09 0.00	21.64 0.11 -0.15	21.57 0.11 -0.34	23.18 0.11 -0.54	19.76 0.10 -2.39	20.96 0.08 -0.01	22.34 0.00 0.00	17.20 0.08 0.00
ONTARIO___LFGE 23819	8.37 0.02 -2.67	16.19 0.08 -0.36	17.29 0.01 -0.35	14.17 0.01 -1.05	14.50 0.06 -0.52	18.76 0.15 -0.91	12.65 0.10 -3.48	22.44 0.20 -0.99	25.80 0.30 -0.56	23.03 0.40 0.00	23.78 0.51 -0.01	22.19 0.47 -0.08	22.34 0.47 -0.27	22.26 0.46 0.00	22.87 0.50 0.00	21.46 0.43 -0.01	21.27 0.28 -0.01	21.87 0.28 -0.21	21.88 0.27 -0.49	23.60 0.28 -0.78	20.96 0.24 -3.46	21.15 0.27 -0.01	22.55 0.21 0.00	17.29 0.16 0.00
ORANGEVILLE_WT_PWR 323706	8.84 -0.25 -3.41	15.56 -0.66 -0.46	16.54 -0.84 -0.45	13.77 -0.67 -1.34	13.90 -0.68 -0.66	18.04 -0.82 -1.16	12.98 -0.55 -4.45	21.21 -1.31 -1.27	24.30 -1.36 -0.71	21.71 -0.92 0.00	22.59 -0.68 -0.01	21.17 -0.57 -0.10	21.38 -0.57 -0.35	21.23 -0.56 0.00	21.81 -0.56 0.00	20.40 -0.63 -0.01	19.97 -1.03 -0.01	20.81 -1.08 -0.51	20.68 -1.07 -0.63	22.43 -1.11 -1.01	22.23 -0.78 -5.74	20.11 -0.78 -0.01	21.63 -0.71 0.00	16.65 -0.48 0.00
OSWEGATCHIE___HYD 24044	5.40 -0.28 0.00	15.04 -0.72 0.00	16.14 -0.78 0.00	12.49 -0.62 0.00	13.27 -0.66 0.00	16.70 -1.01 0.00	8.57 -0.50 0.00	20.09 -1.16 0.00	23.58 -1.36 0.00	21.32 -1.31 0.00	21.99 -1.27 0.00	20.42 -1.22 0.00	20.41 -1.20 0.00	20.57 -1.22 0.00	21.16 -1.21 0.00	19.82 -1.20 0.00	19.80 -1.18 0.00	20.17 -1.21 0.00	19.90 -1.22 0.00	21.26 -1.27 0.00	16.32 -0.95 0.00	19.80 -1.07 0.00	21.39 -0.94 0.00	16.43 -0.70 0.00

OSWEGO___5 23606	6.90 -0.10 -1.31	15.64 -0.30 -0.18	16.75 -0.35 -0.17	13.37 -0.26 -0.51	13.92 -0.26 -0.25	17.80 -0.35 -0.45	10.64 -0.15 -1.72	21.33 -0.41 -0.49	24.72 -0.50 -0.27	22.23 -0.40 0.00	22.87 -0.39 0.00	21.31 -0.37 -0.04	21.38 -0.35 -0.13	21.43 -0.36 0.00	22.01 -0.35 0.00	20.67 -0.35 0.00	20.61 -0.38 0.00	21.10 -0.38 -0.10	20.99 -0.38 -0.24	22.51 -0.41 -0.39	18.68 -0.30 -1.70	20.50 -0.37 0.00	21.89 -0.44 0.00	16.88 -0.25 0.00
OSWEGO___6 23613	6.90 -0.10 -1.31	15.64 -0.30 -0.18	16.75 -0.35 -0.17	13.37 -0.26 -0.51	13.92 -0.26 -0.25	17.80 -0.35 -0.45	10.64 -0.15 -1.72	21.33 -0.41 -0.49	24.72 -0.50 -0.27	22.23 -0.40 0.00	22.87 -0.39 0.00	21.31 -0.37 -0.04	21.38 -0.35 -0.13	21.43 -0.36 0.00	22.01 -0.35 0.00	20.67 -0.35 0.00	20.61 -0.38 0.00	21.10 -0.38 -0.10	20.99 -0.38 -0.24	22.51 -0.41 -0.39	18.68 -0.30 -1.70	20.50 -0.37 0.00	21.89 -0.44 0.00	16.88 -0.25 0.00
OUTOKUMPU-AB___DRP 24206	8.27 -0.25 -2.84	15.46 -0.68 -0.38	16.41 -0.89 -0.38	13.49 -0.73 -1.12	13.73 -0.75 -0.55	17.73 -0.94 -0.96	12.11 -0.65 -3.68	20.76 -1.53 -1.04	23.97 -1.56 -0.58	21.63 -1.01 0.00	22.41 -0.86 0.00	20.84 -0.88 -0.08	21.01 -0.87 -0.28	20.94 -0.84 0.00	21.64 -0.73 0.00	20.19 -0.84 -0.01	19.75 -1.23 0.00	20.50 -1.33 -0.45	20.34 -1.30 -0.51	22.02 -1.35 -0.83	21.17 -1.05 -4.95	19.85 -1.03 -0.01	21.37 -0.97 0.00	16.49 -0.64 0.00
OXBOW____ 24026	8.17 -0.33 -2.82	15.24 -0.89 -0.38	16.18 -1.12 -0.37	13.30 -0.91 -1.11	13.53 -0.94 -0.55	17.45 -1.20 -0.95	11.89 -0.80 -3.61	20.40 -1.87 -1.02	23.56 -1.95 -0.57	21.27 -1.37 0.00	22.03 -1.24 0.00	20.46 -1.25 -0.06	20.62 -1.25 -0.27	20.56 -1.22 0.01	21.25 -1.11 0.00	19.84 -1.19 -0.01	19.39 -1.59 0.01	19.85 -1.70 -0.17	19.97 -1.66 -0.50	21.62 -1.73 -0.81	19.29 -1.34 -3.36	19.50 -1.38 -0.01	20.98 -1.35 0.00	16.21 -0.92 0.00
OXY_CHEM_DSASP 323612	8.06 -0.42 -2.80	14.98 -1.16 -0.37	15.89 -1.41 -0.37	13.07 -1.13 -1.10	13.29 -1.18 -0.54	17.12 -1.52 -0.94	11.64 -0.98 -3.54	19.96 -2.29 -0.99	23.05 -2.45 -0.55	20.81 -1.83 0.00	21.53 -1.73 0.00	19.99 -1.71 -0.05	20.15 -1.71 -0.26	20.08 -1.70 0.03	20.78 -1.59 0.01	19.39 -1.63 0.00	18.95 -2.02 0.02	19.10 -2.15 0.13	19.52 -2.09 -0.48	21.14 -2.20 -0.80	17.30 -1.71 -1.74	19.08 -1.81 -0.01	20.52 -1.81 0.00	15.88 -1.24 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	8.06 -0.42 -2.80	14.98 -1.16 -0.37	15.89 -1.41 -0.37	13.07 -1.13 -1.10	13.29 -1.18 -0.54	17.12 -1.52 -0.94	11.64 -0.98 -3.54	19.96 -2.29 -0.99	23.05 -2.45 -0.55	20.81 -1.83 0.00	21.53 -1.73 0.00	19.99 -1.71 -0.05	20.15 -1.71 -0.26	20.08 -1.70 0.03	20.78 -1.59 0.01	19.39 -1.63 0.00	18.95 -2.02 0.02	19.10 -2.15 0.13	19.52 -2.09 -0.48	21.14 -2.20 -0.80	17.30 -1.71 -1.74	19.08 -1.81 -0.01	20.52 -1.81 0.00	15.88 -1.24 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	24.79 0.72 -18.39	20.18 1.97 -2.46	21.45 2.10 -2.44	21.96 1.64 -7.21	19.23 1.75 -3.56	26.43 2.44 -6.28	34.44 1.23 -24.14	34.23 2.93 -10.05	35.50 3.43 -7.12	25.76 3.11 -0.01	26.51 3.16 -0.08	25.64 2.99 -1.01	27.97 2.92 -3.45	24.77 2.93 -0.05	25.34 2.97 0.00	23.95 2.83 -0.10	23.94 2.87 -0.08	27.07 2.98 -2.71	27.38 2.94 -3.32	32.01 3.16 -6.31	44.56 2.37 -24.92	23.84 2.85 -0.12	25.15 2.81 0.00	19.13 2.00 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	24.82 0.75 -18.39	20.28 2.07 -2.46	21.56 2.20 -2.44	22.04 1.72 -7.21	19.31 1.83 -3.56	26.54 2.55 -6.28	34.51 1.29 -24.14	34.40 3.10 -10.05	35.70 3.63 -7.12	25.94 3.29 -0.01	26.69 3.34 -0.08	25.80 3.15 -1.01	28.13 3.07 -3.45	24.93 3.09 -0.05	25.49 3.12 0.00	24.09 2.97 -0.10	24.08 3.01 -0.08	27.21 3.13 -2.71	27.53 3.08 -3.32	32.18 3.34 -6.31	44.72 2.52 -24.92	24.02 3.03 -0.12	25.33 2.99 0.00	19.25 2.12 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	8.67 -0.11 -3.10	15.94 -0.24 -0.42	16.96 -0.38 -0.41	14.00 -0.32 -1.22	14.20 -0.33 -0.60	18.39 -0.37 -1.06	12.82 -0.33 -4.08	21.59 -0.82 -1.16	24.83 -0.77 -0.65	22.28 -0.35 0.00	23.17 -0.10 -0.01	21.67 -0.07 -0.10	21.90 -0.03 -0.32	21.86 0.05 -0.01	22.50 0.13 0.00	20.99 -0.04 -0.01	20.64 -0.36 -0.02	21.82 -0.39 -0.84	21.24 -0.46 -0.58	22.88 -0.57 -0.92	24.14 -0.40 -7.27	20.58 -0.30 -0.01	22.12 -0.22 0.00	16.96 -0.17 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	25.26 0.72 -18.86	20.24 1.96 -2.52	21.51 2.09 -2.50	22.15 1.64 -7.40	19.34 1.76 -3.65	26.61 2.44 -6.46	35.16 1.26 -24.83	33.92 2.99 -9.69	35.06 3.48 -6.64	25.76 3.12 -0.01	26.51 3.16 -0.08	25.55 2.97 -0.94	27.74 2.91 -3.22	24.72 2.89 -0.04	25.28 2.91 0.00	23.89 2.77 -0.10	23.88 2.82 -0.08	26.86 2.95 -2.54	27.50 2.93 -3.44	32.03 3.18 -6.32	45.12 2.42 -25.44	23.86 2.87 -0.11	25.14 2.80 0.00	19.12 1.99 0.00
PEEKSKILL____ 23653	24.45 0.66 -18.12	19.98 1.80 -2.42	21.24 1.91 -2.40	21.73 1.51 -7.11	19.05 1.61 -3.51	26.19 2.26 -6.22	34.12 1.15 -23.90	33.89 2.72 -9.92	35.12 3.17 -7.01	25.50 2.86 -0.01	26.25 2.90 -0.09	25.38 2.74 -1.00	27.69 2.69 -3.41	24.50 2.67 -0.04	25.06 2.69 0.00	23.69 2.56 -0.10	23.68 2.61 -0.09	26.78 2.73 -2.68	27.12 2.70 -3.30	31.69 2.91 -6.25	44.14 2.21 -24.66	23.62 2.63 -0.12	24.90 2.56 0.00	18.96 1.83 0.00
PGE MADISON___WINDPWR 24146	11.87 0.46 -5.73	17.81 1.28 -0.77	19.01 1.33 -0.76	16.40 1.04 -2.25	16.20 1.17 -1.11	21.29 1.64 -1.94	17.54 0.99 -7.47	25.71 2.30 -2.16	28.84 2.68 -1.21	25.11 2.48 0.00	25.83 2.56 -0.02	24.13 2.32 -0.17	24.47 2.27 -0.59	24.06 2.26 -0.01	24.66 2.30 0.00	23.11 2.07 -0.02	23.07 2.07 -0.02	24.05 2.21 -0.46	24.36 2.19 -1.05	26.54 2.32 -1.69	26.49 1.79 -7.42	22.88 1.99 -0.02	24.25 1.91 0.00	18.52 1.40 0.00
PIERCEFIELD___HYD 23852	5.37 -0.31 0.00	15.03 -0.73 0.00	16.16 -0.76 0.00	12.49 -0.62 0.00	13.23 -0.69 0.00	16.50 -1.21 0.00	8.40 -0.68 0.00	19.71 -1.54 0.00	23.18 -1.77 0.00	20.85 -1.79 0.00	21.55 -1.72 0.00	19.98 -1.66 0.00	19.95 -1.66 0.00	20.16 -1.64 0.00	20.74 -1.63 0.00	19.48 -1.53 0.00	19.44 -1.54 0.00	19.73 -1.65 0.00	19.43 -1.69 0.00	20.78 -1.75 0.00	15.97 -1.30 0.00	19.54 -1.33 0.00	21.35 -0.99 0.00	16.30 -0.83 0.00
PINELAWN_CC_1 323563	24.88 0.80 -18.40	20.38 2.15 -2.46	21.63 2.27 -2.44	22.14 1.82 -7.21	19.32 1.83 -3.56	26.68 2.69 -6.29	34.59 1.37 -24.14	34.67 3.36 -10.06	35.75 3.69 -7.12	25.60 2.96 -0.01	26.46 3.11 -0.09	25.66 3.01 -1.01	28.05 2.99 -3.46	24.86 3.03 -0.05	25.25 2.88 0.00	23.88 2.76 -0.11	23.91 2.84 -0.09	26.96 2.87 -2.72	27.21 2.76 -3.33	31.99 3.13 -6.32	44.63 2.43 -24.93	23.91 2.92 -0.12	25.21 2.88 0.00	19.16 2.03 0.00
PJM_GEN_HTP_PROXY 323702	24.78 0.71 -18.39	20.18 1.96 -2.46	21.44 2.08 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.43 2.44 -6.29	34.43 1.22 -24.14	35.55 2.92 -11.38	35.48 3.42 -7.12	25.73 3.09 -0.01	26.49 3.14 -0.09	25.63 2.98 -1.01	27.98 2.92 -3.45	24.75 2.92 -0.05	25.32 2.95 0.00	23.94 2.81 -0.11	23.93 2.85 -0.09	27.05 2.96 -2.72	27.37 2.91 -3.33	31.98 3.13 -6.32	44.55 2.36 -24.92	25.41 2.82 -1.72	25.25 2.77 -0.14	18.96 1.99 0.16

PJM_GEN_KEystone	16.24	17.73	18.89	17.65	16.45	22.11	23.33	28.75	29.58	23.62	24.43	23.27	24.52	22.96	23.55	22.13	21.99	23.83	24.00	27.02	32.37	23.47	23.40	17.58
24065	0.20	0.59	0.59	0.48	0.52	0.79	0.34	0.75	0.92	0.98	1.12	1.10	1.11	1.15	1.19	1.06	0.96	1.01	0.94	0.94	0.74	0.93	0.92	0.62
	-10.36	-1.39	-1.37	-4.06	-2.01	-3.61	-13.92	-6.76	-3.72	0.00	-0.05	-0.53	-1.81	-0.02	0.00	-0.06	-0.05	-1.44	-1.93	-3.54	-14.36	-1.66	-0.14	0.16
PJM_GEN_NEPTUNE_PROXY	24.80	20.18	21.43	21.98	19.16	26.45	34.45	35.66	35.39	25.37	26.25	25.46	27.76	23.45	25.07	23.71	23.73	26.88	27.16	31.92	44.56	25.39	25.08	18.81
323594	0.73	1.97	2.07	1.66	1.67	2.45	1.23	3.02	3.33	2.73	2.90	2.82	2.82	2.87	2.70	2.58	2.66	2.79	2.71	3.07	2.36	2.80	2.60	1.85
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.39	-7.12	-0.01	-0.09	-1.00	-3.33	1.21	0.00	-0.11	-0.08	-2.71	-3.33	-6.32	-24.93	-1.72	-0.14	0.16
PJM_GEN_VFT_PROXY	24.76	20.12	21.38	21.90	19.16	26.34	34.39	35.44	35.34	25.62	26.38	25.53	27.87	24.64	25.22	23.83	23.82	26.95	27.27	31.88	44.46	25.32	25.16	18.89
323633	0.69	1.90	2.02	1.58	1.67	2.35	1.17	2.80	3.28	2.98	3.03	2.87	2.81	2.80	2.85	2.71	2.74	2.86	2.82	3.03	2.27	2.73	2.68	1.93
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-11.39	-7.12	-0.01	-0.09	-1.01	-3.46	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.92	-1.72	-0.14	0.16
PLEASANTVLY__LBMP	25.28	20.01	21.26	21.98	19.12	26.34	35.20	34.36	35.43	25.31	26.06	25.27	27.77	24.32	24.87	23.52	23.51	26.80	27.09	31.85	45.25	23.46	24.73	18.84
24000	0.62	1.71	1.82	1.43	1.52	2.12	1.06	2.52	2.95	2.66	2.70	2.56	2.50	2.49	2.50	2.39	2.44	2.54	2.51	2.72	2.06	2.45	2.40	1.71
	-18.98	-2.54	-2.51	-7.44	-3.68	-6.52	-25.06	-10.59	-7.54	-0.01	-0.09	-1.07	-3.67	-0.05	0.00	-0.11	-0.10	-2.88	-3.46	-6.60	-25.92	-0.13	0.00	0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I	24.84	20.09	21.34	21.91	19.16	26.34	34.56	34.16	35.37	25.56	26.32	25.46	27.84	24.57	25.12	23.75	23.75	26.90	27.23	31.88	44.64	23.68	24.96	19.00
345020	0.68	1.86	1.97	1.56	1.65	2.30	1.16	2.77	3.23	2.92	2.97	2.80	2.74	2.74	2.76	2.62	2.67	2.78	2.76	2.97	2.26	2.69	2.62	1.88
	-18.48	-2.47	-2.45	-7.25	-3.58	-6.33	-24.32	-10.15	-7.19	-0.01	-0.09	-1.02	-3.49	-0.05	0.00	-0.11	-0.09	-2.75	-3.36	-6.37	-25.12	-0.12	0.00	0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G	25.86	20.22	21.48	22.31	19.36	26.66	35.83	33.00	33.99	25.59	26.31	25.26	27.15	24.55	25.11	23.71	23.71	26.38	27.46	31.76	45.45	23.68	24.98	19.01
345023	0.67	1.85	1.97	1.55	1.66	2.30	1.17	2.79	3.27	2.95	2.98	2.80	2.74	2.72	2.74	2.60	2.65	2.79	2.77	3.00	2.29	2.71	2.64	1.89
	-19.51	-2.61	-2.58	-7.65	-3.78	-6.65	-25.58	-8.95	-5.78	-0.01	-0.07	-0.82	-2.81	-0.04	0.00	-0.09	-0.07	-2.21	-3.57	-6.22	-25.90	-0.10	0.00	0.00
POLETTI__	24.79	20.20	21.47	21.97	19.24	26.45	34.44	34.23	35.49	25.76	26.51	25.65	28.00	24.77	25.34	23.96	23.95	27.07	27.39	32.01	44.57	23.84	25.13	19.14
23519	0.73	1.98	2.11	1.65	1.76	2.45	1.23	2.92	3.43	3.12	3.16	2.99	2.94	2.93	2.97	2.83	2.88	2.98	2.93	3.15	2.38	2.84	2.79	2.01
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.05	-7.12	-0.01	-0.09	-1.01	-3.46	-0.05	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.92	-0.12	0.00	0.00
PORT_JEFF_3	24.89	20.42	21.67	22.23	19.37	26.83	34.64	34.84	35.83	25.50	26.36	25.57	27.90	23.96	25.15	23.80	23.83	26.99	27.33	32.25	44.86	24.16	25.20	19.16
23555	0.82	2.20	2.31	1.90	1.88	2.84	1.42	3.53	3.77	2.86	3.00	2.92	2.91	2.94	2.79	2.68	2.76	2.90	2.87	3.39	2.67	3.17	2.86	2.03
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.38	0.77	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
PORT_JEFF_4	24.89	20.42	21.67	22.23	19.37	26.83	34.64	34.84	35.83	25.50	26.36	25.57	27.90	23.96	25.15	23.80	23.83	26.99	27.33	32.25	44.86	24.16	25.20	19.16
23616	0.82	2.20	2.31	1.90	1.88	2.84	1.42	3.53	3.77	2.86	3.00	2.92	2.91	2.94	2.79	2.68	2.76	2.90	2.87	3.39	2.67	3.17	2.86	2.03
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.38	0.77	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
PORT_JEFF_IC	24.90	20.44	21.69	22.25	19.40	26.87	34.66	34.91	35.91	25.54	26.40	25.61	27.93	24.01	25.20	23.83	23.86	27.04	27.38	32.31	44.92	24.21	25.24	19.18
23713	0.83	2.22	2.33	1.93	1.91	2.88	1.44	3.60	3.85	2.90	3.05	2.96	2.94	2.97	2.82	2.71	2.79	2.94	2.93	3.46	2.72	3.22	2.90	2.05
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.38	0.75	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
PPL_PILGRIM_ST_GT1	24.90	20.45	21.69	22.22	19.37	26.79	34.63	34.80	35.83	25.60	26.49	25.71	28.04	24.21	25.31	23.94	23.95	27.09	27.41	32.28	44.86	24.17	25.29	19.22
24216	0.83	2.23	2.33	1.89	1.88	2.80	1.41	3.49	3.77	2.96	3.14	3.06	3.05	3.08	2.94	2.81	2.88	3.00	2.95	3.42	2.67	3.18	2.95	2.10
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.39	0.66	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
PPL_PILGRIM_ST_GT2	24.90	20.45	21.69	22.22	19.37	26.79	34.63	34.80	35.83	25.60	26.49	25.71	28.04	24.21	25.31	23.94	23.95	27.09	27.41	32.28	44.86	24.17	25.29	19.22
24217	0.83	2.23	2.33	1.89	1.88	2.80	1.41	3.49	3.77	2.96	3.14	3.06	3.05	3.08	2.94	2.81	2.88	3.00	2.95	3.42	2.67	3.18	2.95	2.10
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.39	0.66	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
PPL_SHRM_GT3	24.86	20.32	21.56	22.22	19.31	26.88	34.64	34.94	35.79	25.15	25.98	25.20	27.51	23.57	24.76	23.43	23.47	26.65	27.02	32.10	44.85	24.14	24.93	18.95
24213	0.79	2.10	2.20	1.90	1.82	2.89	1.42	3.64	3.73	2.51	2.63	2.55	2.53	2.55	2.39	2.30	2.40	2.56	2.57	3.24	2.65	3.15	2.60	1.83
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.38	0.76	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
PPL_SHRM_GT4	24.86	20.32	21.56	22.22	19.31	26.88	34.64	34.94	35.79	25.15	25.98	25.20	27.51	23.57	24.76	23.43	23.47	26.65	27.02	32.10	44.85	24.14	24.93	18.95
24214	0.79	2.10	2.20	1.90	1.82	2.89	1.42	3.64	3.73	2.51	2.63	2.55	2.53	2.55	2.39	2.30	2.40	2.56	2.57	3.24	2.65	3.15	2.60	1.83
	-18.39	-2.46	-2.44	-7.21	-3.56	-6.29	-24.14	-10.06	-7.12	-0.01	-0.09	-1.01	-3.38	0.76	0.00	-0.11	-0.09	-2.72	-3.33	-6.32	-24.93	-0.12	0.00	0.00
PROJECT__ORANGE I	7.30	15.94	17.06	13.69	14.21	18.22	11.21	21.85	25.28	22.70	23.36	21.77	21.86	21.88	22.48	21.10	21.03	21.55	21.47	23.05	19.41	20.89	22.28	17.16
24174	-0.01	-0.04	-0.08	-0.05	-0.04	-0.03	0.02	-0.01	-0.01	0.07	0.10	0.08	0.09	0.09	0.11	0.08	0.04	0.05	0.04	0.04	0.04	0.01	-0.05	0.03
	-1.62	-0.22	-0.21	-0.64	-0.31	-0.55	-2.12	-0.62	-0.35	0.00	0.00	-0.05	-0.17	0.00	0.00	0.00	0.00	-0.13	-0.30	-0.48	-2.10	-0.01	0.00	0.00

PROJECT___ORANGE 2 24166	7.30 -0.01 -1.62	15.94 -0.04 -0.22	17.06 -0.08 -0.21	13.69 -0.05 -0.64	14.21 -0.04 -0.31	18.22 -0.03 -0.55	11.21 0.02 -2.12	21.85 -0.01 -0.62	25.28 -0.01 -0.35	22.70 0.07 0.00	23.36 0.10 0.00	21.77 0.08 -0.05	21.86 0.09 -0.17	21.88 0.09 0.00	22.48 0.11 0.00	21.10 0.08 0.00	21.03 0.04 0.00	21.55 0.05 -0.13	21.47 0.04 -0.30	23.05 0.04 -0.48	19.41 0.04 -2.10	20.89 0.01 -0.01	22.28 -0.05 0.00	17.16 0.03 0.00
PYRITES___HYD 24023	5.42 -0.26 0.00	15.16 -0.59 0.00	16.30 -0.63 0.00	12.60 -0.51 0.00	13.35 -0.58 0.00	16.70 -1.01 0.00	8.54 -0.54 0.00	20.08 -1.17 0.00	23.79 -1.16 0.00	21.39 -1.24 0.00	22.09 -1.17 0.00	20.45 -1.18 0.00	20.39 -1.22 0.00	20.55 -1.24 0.00	21.15 -1.21 0.00	19.87 -1.14 0.00	19.84 -1.15 0.00	20.12 -1.26 0.00	19.80 -1.32 0.00	21.17 -1.36 0.00	16.26 -1.01 0.00	19.80 -1.07 0.00	21.56 -0.78 0.00	16.44 -0.69 0.00
RAMAPO___LBMP 323565	23.38 0.60 -17.10	19.69 1.64 -2.29	20.95 1.76 -2.26	21.22 1.40 -6.71	18.75 1.51 -3.31	25.87 2.15 -6.02	33.43 1.10 -23.25	33.42 2.60 -9.57	34.70 3.02 -6.73	25.38 2.74 -0.01	26.11 2.77 -0.08	25.21 2.61 -0.96	27.43 2.56 -3.27	24.37 2.54 -0.04	24.92 2.55 0.00	23.55 2.43 -0.10	23.54 2.48 -0.09	26.54 2.60 -2.57	26.90 2.57 -3.21	31.35 2.76 -6.05	43.35 2.10 -23.97	23.49 2.50 -0.12	24.77 2.43 0.00	18.86 1.74 0.00
RANKINE____ 23646	8.53 -0.18 -3.04	15.68 -0.48 -0.41	16.66 -0.67 -0.40	13.75 -0.55 -1.19	13.95 -0.56 -0.59	18.05 -0.68 -1.03	12.55 -0.50 -3.98	21.19 -1.19 -1.13	24.40 -1.18 -0.64	21.94 -0.70 0.00	22.78 -0.50 -0.01	21.25 -0.48 -0.10	21.45 -0.47 -0.31	21.37 -0.42 -0.01	22.03 -0.34 0.00	20.56 -0.47 -0.01	20.15 -0.84 -0.02	21.22 -0.90 -0.75	20.77 -0.92 -0.57	22.45 -0.98 -0.90	23.26 -0.74 -6.72	20.22 -0.66 -0.01	21.76 -0.58 0.00	16.74 -0.39 0.00
RAVENSWOOD_GT2_1 24244	24.79 0.72 -18.39	20.20 1.98 -2.46	21.47 2.11 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.44 2.45 -6.29	34.45 1.23 -24.14	34.23 2.93 -10.06	35.50 3.44 -7.12	25.77 3.12 -0.01	26.52 3.17 -0.09	25.66 3.00 -1.01	28.01 2.95 -3.46	24.78 2.95 -0.05	25.34 2.98 0.00	23.96 2.83 -0.11	23.95 2.88 -0.09	27.08 2.98 -2.72	27.40 2.94 -3.33	32.02 3.17 -6.32	44.58 2.39 -24.93	23.85 2.85 -0.12	25.14 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD_GT2_2 24245	24.79 0.72 -18.39	20.20 1.98 -2.46	21.47 2.11 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.44 2.45 -6.29	34.45 1.23 -24.14	34.23 2.93 -10.06	35.50 3.44 -7.12	25.77 3.12 -0.01	26.52 3.17 -0.09	25.66 3.00 -1.01	28.01 2.95 -3.46	24.78 2.95 -0.05	25.34 2.98 0.00	23.96 2.83 -0.11	23.95 2.88 -0.09	27.08 2.98 -2.72	27.40 2.94 -3.33	32.02 3.17 -6.32	44.58 2.39 -24.93	23.85 2.85 -0.12	25.14 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD_GT2_3 24246	24.80 0.73 -18.39	20.21 1.99 -2.46	21.47 2.11 -2.44	21.98 1.65 -7.21	19.25 1.76 -3.56	26.45 2.46 -6.29	34.45 1.23 -24.14	34.24 2.94 -10.06	35.51 3.45 -7.12	25.78 3.14 -0.01	26.54 3.19 -0.09	25.67 3.02 -1.01	28.02 2.96 -3.46	24.79 2.95 -0.05	25.36 2.99 0.00	23.98 2.85 -0.11	23.97 2.89 -0.09	27.09 3.00 -2.72	27.41 2.96 -3.33	32.03 3.18 -6.32	44.59 2.40 -24.93	23.86 2.87 -0.12	25.15 2.82 0.00	19.15 2.02 0.00
RAVENSWOOD_GT2_4 24247	24.80 0.73 -18.39	20.21 1.99 -2.46	21.47 2.11 -2.44	21.98 1.65 -7.21	19.25 1.76 -3.56	26.45 2.46 -6.29	34.45 1.23 -24.14	34.24 2.94 -10.06	35.51 3.45 -7.12	25.78 3.14 -0.01	26.54 3.19 -0.09	25.67 3.02 -1.01	28.02 2.96 -3.46	24.79 2.95 -0.05	25.36 2.99 0.00	23.98 2.85 -0.11	23.97 2.89 -0.09	27.09 3.00 -2.72	27.41 2.96 -3.33	32.03 3.18 -6.32	44.59 2.40 -24.93	23.86 2.87 -0.12	25.15 2.82 0.00	19.15 2.02 0.00
RAVENSWOOD_GT3_1 24248	24.79 0.72 -18.39	20.20 1.98 -2.46	21.47 2.11 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.45 2.45 -6.29	34.45 1.23 -24.14	34.23 2.93 -10.06	35.50 3.44 -7.12	25.77 3.12 -0.01	26.52 3.17 -0.09	25.66 3.00 -1.01	28.01 2.95 -3.46	24.78 2.95 -0.05	25.34 2.98 0.00	23.96 2.83 -0.11	23.95 2.88 -0.09	27.08 2.98 -2.72	27.40 2.94 -3.33	32.02 3.17 -6.32	44.58 2.39 -24.93	23.85 2.85 -0.12	25.14 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD_GT3_2 24249	24.79 0.72 -18.39	20.20 1.98 -2.46	21.47 2.11 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.45 2.45 -6.29	34.45 1.23 -24.14	34.23 2.93 -10.06	35.50 3.44 -7.12	25.77 3.12 -0.01	26.52 3.17 -0.09	25.66 3.00 -1.01	28.01 2.95 -3.46	24.78 2.95 -0.05	25.34 2.98 0.00	23.96 2.83 -0.11	23.95 2.88 -0.09	27.08 2.98 -2.72	27.40 2.94 -3.33	32.02 3.17 -6.32	44.58 2.39 -24.93	23.85 2.85 -0.12	25.14 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD_GT3_3 24250	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.12 -2.44	21.98 1.66 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.29	34.46 1.24 -24.14	34.26 2.95 -10.06	35.53 3.47 -7.12	25.80 3.15 -0.01	26.56 3.21 -0.09	25.69 3.04 -1.01	28.04 2.98 -3.46	24.81 2.98 -0.05	25.38 3.01 0.00	23.99 2.87 -0.11	23.98 2.91 -0.09	27.11 3.02 -2.72	27.43 2.97 -3.33	32.05 3.20 -6.32	44.61 2.41 -24.93	23.88 2.89 -0.12	25.17 2.83 0.00	19.16 2.03 0.00
RAVENSWOOD_GT3_4 24251	24.80 0.73 -18.39	20.22 2.00 -2.46	21.49 2.12 -2.44	21.98 1.66 -7.21	19.26 1.77 -3.56	26.46 2.47 -6.29	34.46 1.24 -24.14	34.26 2.95 -10.06	35.53 3.47 -7.12	25.80 3.15 -0.01	26.56 3.21 -0.09	25.69 3.04 -1.01	28.04 2.98 -3.46	24.81 2.98 -0.05	25.38 3.01 0.00	23.99 2.87 -0.11	23.98 2.91 -0.09	27.11 3.02 -2.72	27.43 2.97 -3.33	32.05 3.20 -6.32	44.61 2.41 -24.93	23.88 2.89 -0.12	25.17 2.83 0.00	19.16 2.03 0.00
RAVENSWOOD_GT_1 23729	24.82 0.75 -18.39	20.28 2.06 -2.46	21.55 2.19 -2.44	22.04 1.71 -7.21	19.31 1.82 -3.56	26.54 2.54 -6.29	34.49 1.28 -24.14	36.15 3.05 -11.85	38.25 3.58 -9.73	39.34 3.25 -13.46	37.66 3.31 -11.09	37.02 3.13 -12.25	36.98 3.07 -12.30	37.65 3.07 -12.78	36.74 3.11 -11.26	36.63 2.96 -12.65	36.88 3.00 -12.89	36.84 3.11 -12.35	36.42 3.06 -12.23	34.02 3.29 -8.19	44.66 2.47 -24.93	23.96 2.97 -0.12	25.28 2.93 -0.01	19.22 2.10 0.00
RAVENSWOOD_GT_10 24258	24.79 0.72 -18.39	20.20 1.98 -2.46	21.46 2.10 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.44 2.45 -6.29	34.44 1.23 -24.14	34.25 2.93 -10.07	35.27 3.44 -6.90	24.63 3.12 1.12	25.59 3.16 0.84	24.67 3.00 -0.03	27.25 2.94 -2.70	23.70 2.94 1.03	24.36 2.98 0.98	22.84 2.83 1.01	22.81 2.88 1.05	26.22 2.98 -1.86	26.76 2.93 -2.70	31.85 3.16 -6.15	44.58 2.38 -24.93	23.84 2.85 -0.12	25.13 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD_GT_11 24259	24.79 0.72 -18.39	20.20 1.98 -2.46	21.46 2.10 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.44 2.45 -6.29	34.44 1.23 -24.14	34.25 2.93 -10.07	35.27 3.44 -6.90	24.63 3.12 1.12	25.59 3.16 0.84	24.67 3.00 -0.03	27.25 2.94 -2.70	23.70 2.94 1.03	24.36 2.98 0.98	22.84 2.83 1.01	22.81 2.88 1.05	26.22 2.98 -1.86	26.76 2.93 -2.70	31.85 3.16 -6.15	44.58 2.38 -24.93	23.84 2.85 -0.12	25.13 2.80 0.00	19.14 2.01 0.00



RAVENSWOOD_GT_4 24252	24.79 0.72 -18.39	20.18 1.96 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.42 2.43 -6.29	34.44 1.22 -24.14	34.33 2.91 -10.17	34.03 3.42 -5.67	18.30 3.10 7.43	20.34 3.15 6.06	18.78 2.98 5.84	22.94 2.93 1.60	17.71 2.93 7.00	18.50 2.95 6.82	16.00 2.81 7.83	15.83 2.86 8.01	20.94 2.96 3.41	23.04 2.92 1.01	30.81 3.15 -5.13	44.57 2.38 -24.93	23.83 2.83 -0.12	25.11 2.78 0.00	19.12 1.99 0.00
RAVENSWOOD_GT_5 24254	24.79 0.72 -18.39	20.18 1.96 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.42 2.43 -6.29	34.44 1.22 -24.14	34.33 2.91 -10.17	34.03 3.42 -5.67	18.30 3.10 7.43	20.34 3.15 6.06	18.78 2.98 5.84	22.94 2.93 1.60	17.71 2.93 7.00	18.50 2.95 6.82	16.00 2.81 7.83	15.83 2.86 8.01	20.94 2.96 3.41	23.04 2.92 1.01	30.81 3.15 -5.13	44.57 2.38 -24.93	23.83 2.83 -0.12	25.11 2.78 0.00	19.12 1.99 0.00
RAVENSWOOD_GT_6 24253	24.79 0.72 -18.39	20.18 1.96 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.42 2.43 -6.29	34.44 1.22 -24.14	34.33 2.91 -10.17	34.03 3.42 -5.67	18.30 3.10 7.43	20.34 3.15 6.06	18.78 2.98 5.84	22.94 2.93 1.60	17.71 2.93 7.00	18.50 2.95 6.82	16.00 2.81 7.83	15.83 2.86 8.01	20.94 2.96 3.41	23.04 2.92 1.01	30.81 3.15 -5.13	44.57 2.38 -24.93	23.83 2.83 -0.12	25.11 2.78 0.00	19.12 1.99 0.00
RAVENSWOOD_GT_7 24255	24.79 0.72 -18.39	20.18 1.96 -2.46	21.45 2.09 -2.44	21.96 1.64 -7.21	19.23 1.74 -3.56	26.42 2.43 -6.29	34.44 1.22 -24.14	34.33 2.91 -10.17	34.03 3.42 -5.67	18.30 3.10 7.43	20.34 3.15 6.06	18.78 2.98 5.84	22.94 2.93 1.60	17.71 2.93 7.00	18.50 2.95 6.82	16.00 2.81 7.83	15.83 2.86 8.01	20.94 2.96 3.41	23.04 2.92 1.01	30.81 3.15 -5.13	44.57 2.38 -24.93	23.83 2.83 -0.12	25.11 2.78 0.00	19.12 1.99 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.79 0.72 -18.39	20.20 1.98 -2.46	21.46 2.10 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.44 2.45 -6.29	34.44 1.23 -24.14	34.25 2.93 -10.07	35.27 3.44 -6.90	24.63 3.12 1.12	25.59 3.16 0.84	24.67 3.00 -0.03	27.25 2.94 -2.70	23.70 2.94 1.03	24.36 2.98 0.98	22.84 2.83 1.01	22.81 2.88 1.05	26.22 2.98 -1.86	26.76 2.93 -2.70	31.85 3.16 -6.15	44.58 2.38 -24.93	23.84 2.85 -0.12	25.13 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD_GT_9 24257	24.79 0.72 -18.39	20.20 1.98 -2.46	21.46 2.10 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.44 2.45 -6.29	34.44 1.23 -24.14	34.25 2.93 -10.07	35.27 3.44 -6.90	24.63 3.12 1.12	25.59 3.16 0.84	24.67 3.00 -0.03	27.25 2.94 -2.70	23.70 2.94 1.03	24.36 2.98 0.98	22.84 2.83 1.01	22.81 2.88 1.05	26.22 2.98 -1.86	26.76 2.93 -2.70	31.85 3.16 -6.15	44.58 2.38 -24.93	23.84 2.85 -0.12	25.13 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD___1 23533	24.82 0.75 -18.39	20.27 2.05 -2.46	21.54 2.18 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.53 -6.29	34.49 1.27 -24.14	36.19 3.03 -11.91	37.48 3.55 -8.99	35.49 3.23 -9.63	34.59 3.28 -8.05	34.62 3.10 -9.88	34.64 3.05 -9.99	34.00 3.05 -9.16	34.28 3.09 -8.82	34.33 2.94 -10.37	34.53 2.98 -10.56	35.10 3.09 -10.64	34.83 3.04 -10.67	33.65 3.26 -7.85	44.64 2.45 -24.93	23.94 2.95 -0.12	25.25 2.91 -0.01	19.22 2.09 0.00
RAVENSWOOD___2 23534	24.81 0.74 -18.39	20.24 2.02 -2.46	21.51 2.15 -2.44	22.01 1.69 -7.21	19.28 1.79 -3.56	26.50 2.50 -6.29	34.46 1.24 -24.14	36.06 2.92 -11.89	37.69 3.39 -9.35	37.21 3.07 -11.50	35.93 3.13 -9.54	35.65 2.97 -11.04	35.65 2.93 -11.12	35.65 2.92 -10.93	35.36 2.98 -10.01	35.33 2.83 -11.48	35.54 2.86 -11.70	35.81 2.96 -11.47	35.47 2.92 -11.43	33.66 3.11 -8.02	44.51 2.32 -24.93	23.82 2.82 -0.12	25.18 2.84 -0.01	19.19 2.06 0.00
RAVENSWOOD___3 23535	24.79 0.72 -18.39	20.20 1.98 -2.46	21.47 2.11 -2.44	21.97 1.65 -7.21	19.24 1.76 -3.56	26.45 2.45 -6.29	34.45 1.23 -24.14	34.23 2.93 -10.06	35.50 3.44 -7.12	25.77 3.12 -0.01	26.52 3.17 -0.09	25.66 3.00 -1.01	28.01 2.95 -3.46	24.78 2.95 -0.05	25.34 2.98 0.00	23.96 2.83 -0.11	23.95 2.88 -0.09	27.09 2.99 -2.72	27.40 2.94 -3.33	32.02 3.17 -6.32	44.59 2.39 -24.93	23.85 2.85 -0.12	25.14 2.80 0.00	19.14 2.01 0.00
RAVENSWOOD___4 23820	24.82 0.75 -18.39	20.27 2.05 -2.46	21.54 2.18 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.53 -6.29	34.49 1.27 -24.14	36.19 3.03 -11.91	37.48 3.55 -8.99	35.49 3.23 -9.63	34.59 3.28 -8.05	34.62 3.10 -9.88	34.64 3.05 -9.99	34.00 3.05 -9.16	34.28 3.09 -8.82	34.33 2.94 -10.37	34.53 2.98 -10.56	35.10 3.09 -10.64	34.83 3.04 -10.67	33.65 3.26 -7.85	44.64 2.45 -24.93	23.94 2.95 -0.12	25.25 2.91 -0.01	19.22 2.09 0.00
RCPL_TRUST___DRP 24196	24.79 0.72 -18.39	20.19 1.97 -2.46	21.45 2.10 -2.44	21.97 1.65 -7.21	19.23 1.75 -3.56	26.44 2.45 -6.29	34.44 1.23 -24.14	34.24 2.94 -10.05	35.50 3.45 -7.12	25.76 3.12 -0.01	26.52 3.17 -0.09	25.66 3.00 -1.01	28.01 2.95 -3.45	24.78 2.94 -0.05	25.34 2.98 0.00	23.96 2.83 -0.11	23.95 2.88 -0.09	27.08 2.98 -2.72	27.39 2.93 -3.33	32.01 3.16 -6.32	44.57 2.38 -24.92	23.84 2.84 -0.12	25.12 2.78 0.00	19.14 2.01 0.00
RENSSELAER___COGEN 23796	29.96 0.35 -23.93	19.94 0.98 -3.20	21.14 1.05 -3.17	23.30 0.80 -9.39	19.41 0.85 -4.63	26.55 0.97 -7.87	39.74 0.45 -30.21	25.34 1.11 -2.98	25.22 1.28 1.00	23.78 1.14 0.00	24.35 1.10 0.01	22.55 1.05 0.14	22.09 0.97 0.49	22.74 0.95 0.01	23.32 0.95 0.00	21.91 0.90 0.02	22.00 1.03 0.01	22.10 1.10 0.38	26.66 1.15 -4.38	29.00 1.24 -5.23	46.46 0.91 -28.28	21.95 1.10 0.02	23.41 1.07 0.00	17.98 0.85 0.00
REVERE_CPPR_DRP 24186	6.35 0.13 -0.54	16.17 0.34 -0.07	17.33 0.33 -0.07	13.58 0.26 -0.21	14.33 0.30 -0.10	18.32 0.44 -0.18	10.07 0.30 -0.69	22.05 0.69 -0.11	25.74 0.80 0.00	23.39 0.76 0.00	24.05 0.79 0.00	22.35 0.71 0.00	22.27 0.66 0.00	22.40 0.61 0.00	23.01 0.64 0.00	21.57 0.55 0.00	21.58 0.60 0.00	22.06 0.68 0.00	21.92 0.69 -0.10	23.39 0.73 -0.13	18.48 0.56 -0.65	21.47 0.60 0.00	22.88 0.55 0.00	17.55 0.42 0.00
RIVERBAY____ 323610	24.82 0.75 -18.39	20.28 2.07 -2.46	21.56 2.20 -2.44	22.04 1.72 -7.21	19.31 1.83 -3.56	26.54 2.55 -6.28	34.51 1.29 -24.14	34.40 3.10 -10.05	35.70 3.63 -7.12	25.94 3.29 -0.01	26.69 3.34 -0.08	25.80 3.15 -1.01	28.13 3.07 -3.45	24.93 3.09 -0.05	25.49 3.12 0.00	24.09 2.97 -0.10	24.08 3.01 -0.08	27.21 3.13 -2.71	27.53 3.08 -3.32	32.18 3.34 -6.31	44.72 2.52 -24.92	24.02 3.03 -0.12	25.33 2.99 0.00	19.25 2.12 0.00
ROCHESTER_9_IC 23652	7.78 -0.13 -2.23	15.66 -0.40 -0.30	16.68 -0.54 -0.30	13.56 -0.43 -0.87	13.94 -0.42 -0.43	17.95 -0.51 -0.75	11.68 -0.31 -2.91	21.37 -0.71 -0.83	24.72 -0.69 -0.46	22.25 -0.39 0.00	22.98 -0.29 -0.01	21.36 -0.35 -0.07	21.48 -0.35 -0.23	21.45 -0.34 0.00	22.11 -0.26 0.00	20.69 -0.33 -0.01	20.42 -0.57 -0.01	20.93 -0.62 -0.18	20.93 -0.60 -0.41	22.58 -0.61 -0.65	19.66 -0.49 -2.89	20.39 -0.49 -0.01	21.84 -0.49 0.00	16.81 -0.32 0.00

ROSETON___1 23587	24.53 0.60 -18.26	19.84 1.64 -2.44	21.09 1.75 -2.42	21.64 1.38 -7.16	18.93 1.47 -3.54	26.05 2.05 -6.30	34.35 1.03 -24.25	33.82 2.44 -10.13	34.98 2.86 -7.18	25.23 2.59 -0.01	25.97 2.62 -0.09	25.14 2.48 -1.02	27.51 2.42 -3.49	24.25 2.41 -0.05	24.80 2.43 0.00	23.44 2.31 -0.11	23.43 2.36 -0.09	26.58 2.46 -2.74	26.91 2.44 -3.35	31.51 2.63 -6.35	44.31 2.00 -25.04	23.38 2.38 -0.12	24.66 2.32 0.00	18.79 1.66 0.00
ROSETON___2 23588	24.53 0.60 -18.26	19.84 1.64 -2.44	21.09 1.75 -2.42	21.64 1.38 -7.16	18.93 1.47 -3.54	26.05 2.05 -6.30	34.35 1.03 -24.25	33.82 2.44 -10.13	34.98 2.86 -7.18	25.23 2.59 -0.01	25.97 2.62 -0.09	25.14 2.48 -1.02	27.51 2.42 -3.49	24.25 2.41 -0.05	24.80 2.43 0.00	23.44 2.31 -0.11	23.43 2.36 -0.09	26.58 2.46 -2.74	26.91 2.44 -3.35	31.51 2.63 -6.35	44.31 2.00 -25.04	23.38 2.38 -0.12	24.66 2.32 0.00	18.79 1.66 0.00
RUSSELL___1 23602	7.80 -0.11 -2.23	15.72 -0.34 -0.30	16.74 -0.48 -0.30	13.60 -0.38 -0.87	13.99 -0.37 -0.43	18.02 -0.44 -0.75	11.72 -0.27 -2.91	21.47 -0.61 -0.83	24.84 -0.57 -0.46	22.36 -0.27 0.00	23.09 -0.18 -0.01	21.47 -0.24 -0.07	21.59 -0.24 -0.23	21.56 -0.23 0.00	22.22 -0.14 0.00	20.80 -0.23 -0.01	20.52 -0.47 -0.01	21.05 -0.51 -0.18	21.05 -0.49 -0.41	22.70 -0.49 -0.66	19.76 -0.40 -2.89	20.50 -0.38 -0.01	21.95 -0.38 0.00	16.88 -0.25 0.00
RUSSELL___2 23532	7.80 -0.11 -2.23	15.72 -0.34 -0.30	16.74 -0.48 -0.30	13.60 -0.38 -0.87	13.99 -0.37 -0.43	18.02 -0.44 -0.75	11.72 -0.27 -2.91	21.47 -0.61 -0.83	24.84 -0.57 -0.46	22.36 -0.27 0.00	23.09 -0.18 -0.01	21.47 -0.24 -0.07	21.59 -0.24 -0.23	21.56 -0.23 0.00	22.22 -0.14 0.00	20.80 -0.23 -0.01	20.52 -0.47 -0.01	21.05 -0.51 -0.18	21.05 -0.49 -0.41	22.70 -0.49 -0.66	19.76 -0.40 -2.89	20.50 -0.38 -0.01	21.95 -0.38 0.00	16.88 -0.25 0.00
RUSSELL___3 23549	7.80 -0.11 -2.23	15.72 -0.34 -0.30	16.74 -0.48 -0.30	13.60 -0.38 -0.87	13.99 -0.37 -0.43	18.02 -0.44 -0.75	11.72 -0.27 -2.91	21.47 -0.61 -0.83	24.84 -0.57 -0.46	22.36 -0.27 0.00	23.09 -0.18 -0.01	21.47 -0.24 -0.07	21.59 -0.24 -0.23	21.56 -0.23 0.00	22.22 -0.14 0.00	20.80 -0.23 -0.01	20.52 -0.47 -0.01	21.05 -0.51 -0.18	21.05 -0.49 -0.41	22.70 -0.49 -0.66	19.76 -0.40 -2.89	20.50 -0.38 -0.01	21.95 -0.38 0.00	16.88 -0.25 0.00
RUSSELL___4 23556	7.80 -0.11 -2.23	15.72 -0.34 -0.30	16.74 -0.48 -0.30	13.60 -0.38 -0.87	13.99 -0.37 -0.43	18.02 -0.44 -0.75	11.72 -0.27 -2.91	21.47 -0.61 -0.83	24.84 -0.57 -0.46	22.36 -0.27 0.00	23.09 -0.18 -0.01	21.47 -0.24 -0.07	21.59 -0.24 -0.23	21.56 -0.23 0.00	22.22 -0.14 0.00	20.80 -0.23 -0.01	20.52 -0.47 -0.01	21.05 -0.51 -0.18	21.05 -0.49 -0.41	22.70 -0.49 -0.66	19.76 -0.40 -2.89	20.50 -0.38 -0.01	21.95 -0.38 0.00	16.88 -0.25 0.00
RUSSELL___STATION 23914	7.80 -0.11 -2.23	15.72 -0.34 -0.30	16.74 -0.48 -0.30	13.60 -0.38 -0.87	13.99 -0.37 -0.43	18.02 -0.44 -0.75	11.72 -0.27 -2.91	21.47 -0.61 -0.83	24.84 -0.57 -0.46	22.36 -0.27 0.00	23.09 -0.18 -0.01	21.47 -0.24 -0.07	21.59 -0.24 -0.23	21.56 -0.23 0.00	22.22 -0.14 0.00	20.80 -0.23 -0.01	20.52 -0.47 -0.01	21.05 -0.51 -0.18	21.05 -0.49 -0.41	22.70 -0.49 -0.66	19.76 -0.40 -2.89	20.50 -0.38 -0.01	21.95 -0.38 0.00	16.88 -0.25 0.00
S SALMON___HYD 24043	6.76 -0.15 -1.24	15.48 -0.45 -0.16	16.58 -0.51 -0.16	13.20 -0.39 -0.48	13.77 -0.39 -0.24	17.61 -0.51 -0.42	10.49 -0.20 -1.61	21.17 -0.56 -0.47	24.53 -0.68 -0.27	22.09 -0.55 0.00	22.77 -0.49 0.00	21.21 -0.47 -0.04	21.31 -0.43 -0.13	21.33 -0.46 0.00	21.94 -0.43 0.00	20.53 -0.49 0.00	20.48 -0.51 0.00	20.96 -0.52 -0.10	20.84 -0.51 -0.23	22.35 -0.55 -0.37	18.48 -0.40 -1.60	20.37 -0.51 0.00	21.73 -0.60 0.00	16.83 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	8.39 -0.24 -2.95	15.49 -0.66 -0.39	16.46 -0.86 -0.39	13.56 -0.70 -1.16	13.77 -0.72 -0.57	17.80 -0.91 -1.00	12.31 -0.63 -3.86	20.88 -1.47 -1.10	24.06 -1.50 -0.62	21.66 -0.98 0.00	22.46 -0.81 -0.01	20.93 -0.80 -0.09	21.12 -0.79 -0.30	21.05 -0.75 0.00	21.71 -0.66 0.00	20.25 -0.77 -0.01	19.84 -1.16 -0.01	20.81 -1.24 -0.67	20.44 -1.23 -0.55	22.11 -1.30 -0.87	22.47 -1.00 -6.20	19.93 -0.96 -0.01	21.46 -0.88 0.00	16.54 -0.59 0.00
SELKIRK___I 23801	29.58 0.32 -23.58	19.83 0.92 -3.16	21.02 0.98 -3.12	23.11 0.75 -9.25	19.29 0.80 -4.57	26.42 0.96 -7.76	39.30 0.44 -29.78	25.41 1.08 -3.08	25.34 1.24 0.84	23.76 1.13 0.00	24.35 1.09 0.01	22.57 1.05 0.12	22.17 0.97 0.41	22.74 0.96 0.00	23.32 0.96 0.00	21.92 0.91 0.01	21.98 1.01 0.01	22.13 1.08 0.32	26.55 1.11 -4.32	28.93 1.20 -5.20	46.08 0.89 -27.93	21.92 1.07 0.01	23.38 1.04 0.00	17.94 0.81 0.00
SELKIRK___II 23799	29.60 0.32 -23.60	19.83 0.91 -3.16	21.02 0.97 -3.12	23.12 0.75 -9.26	19.29 0.80 -4.57	26.42 0.95 -7.76	39.33 0.44 -29.81	25.36 1.06 -3.05	25.31 1.24 0.88	23.75 1.12 0.00	24.34 1.09 0.01	22.55 1.04 0.12	22.15 0.97 0.43	22.74 0.95 0.00	23.32 0.95 0.00	21.91 0.90 0.01	21.98 1.01 0.01	22.12 1.07 0.33	26.55 1.11 -4.32	28.92 1.19 -5.19	46.09 0.89 -27.94	21.92 1.07 0.02	23.38 1.04 0.00	17.94 0.81 0.00
SENECA OSWGO___HYD 24041	7.05 -0.07 -1.45	15.74 -0.21 -0.19	16.85 -0.27 -0.19	13.49 -0.19 -0.57	14.02 -0.19 -0.28	17.96 -0.24 -0.49	10.88 -0.08 -1.89	21.52 -0.27 -0.55	24.90 -0.34 -0.30	22.38 -0.26 0.00	23.02 -0.25 0.00	21.44 -0.24 -0.04	21.53 -0.23 -0.15	21.56 -0.23 0.00	22.15 -0.22 0.00	20.81 -0.22 0.00	20.74 -0.24 0.00	21.25 -0.24 -0.11	21.16 -0.23 -0.27	22.71 -0.25 -0.43	18.97 -0.17 -1.88	20.62 -0.25 0.00	21.99 -0.35 0.00	16.97 -0.16 0.00
SENECA___ENERGY 23797	8.00 -0.05 -2.37	15.92 -0.16 -0.32	17.00 -0.24 -0.31	13.85 -0.19 -0.93	14.22 -0.17 -0.46	18.35 -0.16 -0.80	12.12 -0.05 -3.09	21.99 -0.15 -0.88	25.30 -0.14 -0.50	22.60 -0.03 0.00	23.31 0.04 -0.01	21.76 0.04 -0.07	21.88 0.03 -0.24	21.82 0.02 0.00	22.41 0.04 0.00	21.04 0.01 -0.01	20.89 -0.10 -0.01	21.45 -0.11 -0.19	21.43 -0.12 -0.43	23.10 -0.13 -0.70	20.26 -0.07 -3.07	20.76 -0.12 -0.01	22.15 -0.19 0.00	17.02 -0.11 0.00
SHOEMAKER___GT 23640	22.60 0.54 -16.39	19.42 1.47 -2.19	20.66 1.57 -2.17	20.78 1.24 -6.43	18.43 1.33 -3.17	25.30 1.86 -5.73	32.13 0.95 -22.10	32.45 2.24 -8.96	33.82 2.61 -6.26	25.00 2.36 -0.01	25.73 2.39 -0.08	24.79 2.26 -0.89	26.86 2.21 -3.04	24.03 2.19 -0.04	24.57 2.20 0.00	23.21 2.10 -0.09	23.19 2.13 -0.08	26.02 2.25 -2.39	26.40 2.22 -3.06	30.65 2.40 -5.72	41.85 1.83 -22.75	23.15 2.17 -0.11	24.47 2.13 0.00	18.64 1.52 0.00
SHOREHAM_IC_1 23715	24.86 0.79 -18.39	20.32 2.10 -2.46	21.56 2.20 -2.44	22.22 1.90 -7.21	19.31 1.82 -3.56	26.88 2.89 -6.29	34.64 1.42 -24.14	34.94 3.64 -10.06	35.79 3.73 -7.12	25.15 2.51 -0.01	25.98 2.63 -0.09	25.20 2.55 -1.01	27.51 2.53 -3.38	23.57 2.55 0.76	24.76 2.39 0.00	23.43 2.30 -0.11	23.47 2.40 -0.09	26.65 2.56 -2.72	27.02 2.57 -3.33	32.10 3.24 -6.32	44.85 2.65 -24.93	24.14 3.15 -0.12	24.93 2.60 0.00	18.95 1.83 0.00

SHOREHAM_IC_2 23716	24.86 0.79 -18.39	20.32 2.10 -2.46	21.56 2.20 -2.44	22.22 1.90 -7.21	19.31 1.82 -3.56	26.88 2.89 -6.29	34.64 1.42 -24.14	34.94 3.64 -10.06	35.79 3.73 -7.12	25.15 2.51 -0.01	25.98 2.63 -0.09	25.20 2.55 -1.01	27.51 2.53 -3.38	23.57 2.55 0.76	24.76 2.39 0.00	23.43 2.30 -0.11	23.47 2.40 -0.09	26.65 2.56 -2.72	27.02 2.57 -3.33	32.10 3.24 -6.32	44.85 2.65 -24.93	24.14 3.15 -0.12	24.93 2.60 0.00	18.95 1.83 0.00
SISSONVILLE____ 23735	5.37 -0.31 0.00	15.03 -0.73 0.00	16.16 -0.76 0.00	12.49 -0.62 0.00	13.23 -0.69 0.00	16.50 -1.21 0.00	8.40 -0.68 0.00	19.71 -1.54 0.00	23.18 -1.77 0.00	20.85 -1.79 0.00	21.55 -1.72 0.00	19.98 -1.66 0.00	19.95 -1.66 0.00	20.16 -1.64 0.00	20.74 -1.63 0.00	19.48 -1.53 0.00	19.44 -1.54 0.00	19.73 -1.65 0.00	19.43 -1.69 0.00	20.78 -1.75 0.00	15.97 -1.30 0.00	19.54 -1.33 0.00	21.35 -0.99 0.00	16.30 -0.83 0.00
SITHE_IND_GS1 24169	6.68 -0.14 -1.14	15.49 -0.42 -0.15	16.59 -0.48 -0.15	13.20 -0.35 -0.45	13.78 -0.36 -0.22	17.59 -0.50 -0.39	10.34 -0.22 -1.49	21.07 -0.60 -0.43	24.45 -0.73 -0.24	22.02 -0.61 0.00	22.66 -0.61 0.00	21.11 -0.57 -0.03	21.16 -0.55 -0.11	21.23 -0.56 0.00	21.81 -0.56 0.00	20.48 -0.54 0.00	20.42 -0.57 0.00	20.89 -0.57 -0.09	20.76 -0.57 -0.21	22.25 -0.61 -0.34	18.30 -0.44 -1.48	20.32 -0.56 0.00	21.69 -0.64 0.00	16.76 -0.37 0.00
SITHE_IND_GS2 24170	6.68 -0.14 -1.14	15.49 -0.42 -0.15	16.59 -0.48 -0.15	13.20 -0.35 -0.45	13.78 -0.36 -0.22	17.59 -0.50 -0.39	10.34 -0.22 -1.49	21.07 -0.60 -0.43	24.45 -0.73 -0.24	22.02 -0.61 0.00	22.66 -0.61 0.00	21.11 -0.57 -0.03	21.16 -0.55 -0.11	21.23 -0.56 0.00	21.81 -0.56 0.00	20.48 -0.54 0.00	20.42 -0.57 0.00	20.89 -0.57 -0.09	20.76 -0.57 -0.21	22.25 -0.61 -0.34	18.30 -0.44 -1.48	20.32 -0.56 0.00	21.69 -0.64 0.00	16.76 -0.37 0.00
SITHE_IND_GS3 24171	6.68 -0.14 -1.14	15.49 -0.42 -0.15	16.59 -0.48 -0.15	13.20 -0.35 -0.45	13.78 -0.36 -0.22	17.59 -0.50 -0.39	10.34 -0.22 -1.49	21.07 -0.60 -0.43	24.45 -0.73 -0.24	22.02 -0.61 0.00	22.66 -0.61 0.00	21.11 -0.57 -0.03	21.16 -0.55 -0.11	21.23 -0.56 0.00	21.81 -0.56 0.00	20.48 -0.54 0.00	20.42 -0.57 0.00	20.89 -0.57 -0.09	20.76 -0.57 -0.21	22.25 -0.61 -0.34	18.30 -0.44 -1.48	20.32 -0.56 0.00	21.69 -0.64 0.00	16.76 -0.37 0.00
SITHE_IND_GS4 24172	6.68 -0.14 -1.14	15.49 -0.42 -0.15	16.59 -0.48 -0.15	13.20 -0.35 -0.45	13.78 -0.36 -0.22	17.59 -0.50 -0.39	10.34 -0.22 -1.49	21.07 -0.60 -0.43	24.45 -0.73 -0.24	22.02 -0.61 0.00	22.66 -0.61 0.00	21.11 -0.57 -0.03	21.16 -0.55 -0.11	21.23 -0.56 0.00	21.81 -0.56 0.00	20.48 -0.54 0.00	20.42 -0.57 0.00	20.89 -0.57 -0.09	20.76 -0.57 -0.21	22.25 -0.61 -0.34	18.30 -0.44 -1.48	20.32 -0.56 0.00	21.69 -0.64 0.00	16.76 -0.37 0.00
SITHE____BATAVIA 24024	8.08 -0.17 -2.57	15.65 -0.46 -0.34	16.62 -0.64 -0.34	13.59 -0.53 -1.01	13.90 -0.52 -0.50	17.96 -0.62 -0.87	12.01 -0.44 -3.37	21.20 -1.01 -0.96	24.54 -0.94 -0.54	22.14 -0.50 0.00	22.91 -0.36 -0.01	21.26 -0.46 -0.08	21.40 -0.47 -0.26	21.34 -0.45 0.00	22.04 -0.33 0.00	20.57 -0.46 -0.01	20.17 -0.82 -0.01	21.17 -0.89 -0.68	20.74 -0.86 -0.48	22.42 -0.87 -0.76	22.52 -0.69 -5.94	20.24 -0.64 -0.01	21.76 -0.58 0.00	16.75 -0.38 0.00
SITHE____INDEPEND 23800	6.68 -0.14 -1.14	15.49 -0.42 -0.15	16.59 -0.48 -0.15	13.20 -0.35 -0.45	13.78 -0.36 -0.22	17.59 -0.50 -0.39	10.34 -0.22 -1.49	21.07 -0.60 -0.43	24.45 -0.73 -0.24	22.02 -0.61 0.00	22.66 -0.61 0.00	21.11 -0.57 -0.03	21.16 -0.55 -0.11	21.23 -0.56 0.00	21.81 -0.56 0.00	20.48 -0.54 0.00	20.42 -0.57 0.00	20.89 -0.57 -0.09	20.76 -0.57 -0.21	22.25 -0.61 -0.34	18.30 -0.44 -1.48	20.32 -0.56 0.00	21.69 -0.64 0.00	16.76 -0.37 0.00
SITHE____MASSENA 23902	5.43 -0.25 0.00	15.16 -0.60 0.00	16.31 -0.62 0.00	12.61 -0.50 0.00	13.37 -0.56 0.00	16.83 -0.88 0.00	8.61 -0.46 0.00	20.21 -1.04 0.00	23.76 -1.18 0.00	21.45 -1.19 0.00	22.12 -1.15 0.00	20.52 -1.12 0.00	20.50 -1.10 0.00	20.73 -1.06 0.00	21.33 -1.05 0.00	20.04 -0.97 0.00	19.98 -1.01 0.00	20.25 -1.12 0.00	19.95 -1.17 0.00	21.32 -1.21 0.00	16.36 -0.91 0.00	19.84 -1.03 0.00	21.49 -0.85 0.00	16.42 -0.70 0.00
SITHE____OGDNSBRG 24021	5.43 -0.24 0.00	15.18 -0.58 0.00	16.33 -0.60 0.00	12.62 -0.49 0.00	13.37 -0.55 0.00	16.77 -0.93 0.00	8.59 -0.48 0.00	20.21 -1.04 0.00	24.02 -0.93 0.00	21.57 -1.06 0.00	22.27 -0.99 0.00	20.61 -1.03 0.00	20.53 -1.07 0.00	20.66 -1.13 0.00	21.27 -1.09 0.00	19.99 -1.02 0.00	19.94 -1.04 0.00	20.23 -1.15 0.00	19.92 -1.21 0.00	21.30 -1.23 0.00	16.34 -0.93 0.00	19.86 -1.01 0.00	21.57 -0.77 0.00	16.45 -0.67 0.00
SITHE____STERLING 23777	6.54 0.12 -0.74	16.18 0.32 -0.10	17.34 0.31 -0.10	13.65 0.25 -0.29	14.36 0.29 -0.14	18.36 0.41 -0.24	10.30 0.27 -0.95	22.02 0.63 -0.14	25.67 0.73 0.00	23.34 0.70 0.00	24.00 0.74 0.00	22.31 0.67 0.00	22.23 0.63 0.00	22.38 0.59 0.00	22.99 0.62 0.00	21.56 0.55 0.00	21.55 0.57 0.00	22.01 0.63 0.00	21.90 0.64 -0.14	23.38 0.67 -0.17	18.68 0.52 -0.89	21.42 0.55 0.00	22.83 0.50 0.00	17.52 0.39 0.00
SOUTH CAIRO____GT 23612	27.26 0.57 -21.02	20.14 1.57 -2.81	21.39 1.68 -2.78	22.67 1.31 -8.25	19.41 1.41 -4.07	26.67 1.89 -7.08	37.24 0.97 -27.19	30.55 2.34 -6.96	31.21 2.77 -3.50	25.12 2.47 0.00	25.76 2.45 -0.04	24.42 2.28 -0.50	25.51 2.20 -1.70	24.01 2.20 -0.02	24.58 2.21 0.00	23.14 2.07 -0.05	23.16 2.13 -0.04	24.99 2.27 -1.34	27.28 2.31 -3.85	30.97 2.53 -5.90	45.93 1.91 -26.75	23.18 2.25 -0.06	24.52 2.18 0.00	18.69 1.56 0.00
SOUTH HAMPTN____IC 23720	25.21 1.14 -18.39	21.31 3.09 -2.46	22.58 3.22 -2.44	22.92 2.60 -7.21	20.08 2.59 -3.56	27.89 3.90 -6.29	35.21 1.99 -24.14	36.26 4.96 -10.06	37.32 5.26 -7.12	26.50 3.86 -0.01	27.28 3.93 -0.09	26.34 3.70 -1.01	28.62 3.64 -3.38	24.65 3.63 0.77	25.87 3.51 0.00	24.46 3.33 -0.11	24.53 3.46 -0.09	27.78 3.69 -2.72	28.22 3.76 -3.33	33.36 4.51 -6.32	45.83 3.64 -24.93	25.41 4.42 -0.12	26.38 4.04 0.00	20.00 2.88 0.00
SOUTHOLD____IC 23719	25.29 1.22 -18.39	21.53 3.31 -2.46	22.77 3.41 -2.44	23.01 2.69 -7.21	20.17 2.69 -3.56	28.02 4.02 -6.29	35.28 2.06 -24.14	36.43 5.12 -10.06	37.50 5.44 -7.12	26.66 4.02 -0.01	27.43 4.08 -0.09	26.48 3.83 -1.01	28.75 3.77 -3.38	24.78 3.76 0.77	26.01 3.64 0.00	24.58 3.45 -0.11	24.66 3.59 -0.09	27.91 3.82 -2.72	28.36 3.90 -3.33	33.50 4.64 -6.32	45.96 3.76 -24.93	25.65 4.65 -0.12	26.70 4.37 0.00	20.24 3.11 0.00
ST LAWRENCE____ 23600	5.40 -0.28 0.00	15.02 -0.74 0.00	16.16 -0.77 0.00	12.49 -0.62 0.00	13.24 -0.68 0.00	16.76 -0.94 0.00	8.58 -0.49 0.00	20.15 -1.10 0.00	23.69 -1.26 0.00	21.43 -1.20 0.00	22.05 -1.21 0.00	20.46 -1.18 0.00	20.45 -1.15 0.00	20.67 -1.12 0.00	21.26 -1.11 0.00	19.99 -1.03 0.00	19.91 -1.07 0.00	20.20 -1.18 0.00	19.90 -1.22 0.00	21.26 -1.27 0.00	16.30 -0.97 0.00	19.76 -1.11 0.00	21.38 -0.96 0.00	16.33 -0.80 0.00

STATION 5_MISC_HYD 23604	7.78 -0.13 -2.23	15.66 -0.40 -0.30	16.68 -0.54 -0.30	13.56 -0.43 -0.87	13.94 -0.42 -0.43	17.95 -0.51 -0.75	11.68 -0.31 -2.91	21.37 -0.71 -0.83	24.72 -0.69 -0.46	22.25 -0.39 0.00	22.98 -0.29 -0.01	21.36 -0.35 -0.07	21.48 -0.35 -0.23	21.45 -0.34 0.00	22.11 -0.26 0.00	20.69 -0.33 -0.01	20.42 -0.57 -0.01	20.93 -0.62 -0.18	20.93 -0.60 -0.41	22.58 -0.61 -0.65	19.66 -0.49 -2.89	20.39 -0.49 -0.01	21.84 -0.49 0.00	16.81 -0.32 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	7.86 -0.05 -2.23	15.90 -0.16 -0.30	16.97 -0.25 -0.30	13.79 -0.19 -0.88	14.19 -0.17 -0.43	18.30 -0.16 -0.76	11.91 -0.08 -2.91	21.86 -0.22 -0.83	25.25 -0.16 -0.47	22.65 0.01 0.00	23.36 0.10 -0.01	21.75 0.03 -0.07	21.86 0.03 -0.23	21.83 0.03 0.00	22.46 0.09 0.00	21.05 0.03 -0.01	20.85 -0.14 -0.01	21.39 -0.16 -0.18	21.38 -0.15 -0.41	23.05 -0.14 -0.66	20.04 -0.12 -2.89	20.76 -0.11 -0.01	22.19 -0.15 0.00	17.05 -0.08 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	7.73 -0.16 -2.21	15.57 -0.48 -0.30	16.59 -0.63 -0.29	13.48 -0.49 -0.87	13.86 -0.49 -0.43	17.86 -0.60 -0.75	11.62 -0.34 -2.88	21.27 -0.80 -0.82	24.60 -0.80 -0.46	22.13 -0.50 0.00	22.85 -0.42 -0.01	21.25 -0.45 -0.07	21.37 -0.46 -0.22	21.34 -0.46 0.00	21.99 -0.38 0.00	20.58 -0.44 -0.01	20.33 -0.66 -0.01	20.85 -0.71 -0.18	20.84 -0.68 -0.41	22.48 -0.70 -0.65	19.56 -0.57 -2.86	20.29 -0.59 -0.01	21.72 -0.61 0.00	16.72 -0.41 0.00
STEEL___WIND 323596	8.54 -0.18 -3.04	15.70 -0.47 -0.41	16.66 -0.66 -0.40	13.75 -0.55 -1.19	13.96 -0.55 -0.59	18.06 -0.68 -1.03	12.56 -0.50 -3.98	21.20 -1.18 -1.13	24.42 -1.16 -0.64	21.95 -0.68 0.00	22.79 -0.49 -0.01	21.26 -0.47 -0.10	21.46 -0.45 -0.31	21.39 -0.40 -0.01	22.04 -0.33 0.00	20.57 -0.46 -0.01	20.17 -0.83 -0.02	21.23 -0.90 -0.75	20.78 -0.91 -0.57	22.46 -0.97 -0.90	23.27 -0.72 -6.72	20.23 -0.65 -0.01	21.76 -0.57 0.00	16.75 -0.38 0.00
STEBEN_REC_LFGE 323667	9.73 -0.06 -4.11	16.21 -0.10 -0.55	17.26 -0.21 -0.54	14.57 -0.15 -1.61	14.65 -0.07 -0.80	19.07 -0.04 -1.40	14.41 -0.04 -5.37	22.71 -0.07 -1.53	25.83 0.02 -0.86	22.86 0.22 0.00	23.78 0.51 -0.01	22.39 0.62 -0.12	22.63 0.61 -0.42	22.32 0.53 0.00	22.91 0.54 0.00	21.52 0.48 -0.01	20.99 0.00 -0.01	21.74 -0.05 -0.42	21.83 -0.05 -0.76	23.75 0.00 -1.21	23.12 0.04 -5.81	20.95 0.06 -0.02	22.40 0.06 0.00	17.20 0.07 0.00
STONY___BROOK 24151	24.89 0.82 -18.39	20.41 2.19 -2.46	21.66 2.30 -2.44	22.23 1.90 -7.21	19.38 1.89 -3.56	26.84 2.85 -6.29	34.65 1.43 -24.14	34.88 3.57 -10.06	35.89 3.83 -7.12	25.55 2.91 -0.01	26.40 3.05 -0.09	25.61 2.96 -1.01	27.93 2.94 -3.38	24.02 2.97 0.74	25.20 2.82 0.00	23.83 2.71 -0.11	23.86 2.79 -0.09	27.04 2.95 -2.72	27.38 2.93 -3.33	32.29 3.44 -6.32	44.87 2.67 -24.93	24.16 3.16 -0.12	25.19 2.85 0.00	19.15 2.02 0.00
STURGEON_POOL_HYD 23609	25.83 0.60 -19.55	20.01 1.64 -2.62	21.25 1.74 -2.59	22.16 1.38 -7.67	19.19 1.48 -3.79	26.49 2.10 -6.68	35.84 1.07 -25.70	32.75 2.54 -8.96	33.71 2.99 -5.78	25.35 2.71 -0.01	26.08 2.75 -0.07	25.05 2.59 -0.82	26.95 2.54 -2.81	24.35 2.52 -0.04	24.90 2.53 0.00	23.52 2.42 -0.09	23.51 2.46 -0.07	26.16 2.57 -2.21	27.24 2.54 -3.59	31.52 2.74 -6.24	45.36 2.09 -26.01	23.45 2.48 -0.10	24.74 2.40 0.00	18.83 1.70 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	22.95 0.58 -16.69	19.57 1.58 -2.23	20.82 1.68 -2.21	20.99 1.34 -6.55	18.60 1.44 -3.23	25.59 2.03 -5.85	32.70 1.04 -22.58	32.92 2.46 -9.21	34.26 2.86 -6.46	25.23 2.59 -0.01	25.96 2.62 -0.08	25.02 2.47 -0.92	27.16 2.42 -3.14	24.23 2.40 -0.04	24.78 2.41 0.00	23.41 2.30 -0.10	23.40 2.34 -0.08	26.30 2.45 -2.47	26.68 2.44 -3.12	31.02 2.63 -5.86	42.53 2.00 -23.26	23.36 2.38 -0.11	24.65 2.31 0.00	18.78 1.65 0.00
SYNERGY___BIOGAS 323694	8.08 -0.17 -2.57	15.65 -0.46 -0.34	16.62 -0.64 -0.34	13.59 -0.53 -1.01	13.90 -0.52 -0.50	17.96 -0.62 -0.87	12.01 -0.44 -3.37	21.20 -1.01 -0.96	24.54 -0.94 -0.54	22.14 -0.50 0.00	22.91 -0.36 -0.01	21.26 -0.46 -0.08	21.40 -0.47 -0.26	21.34 -0.45 0.00	22.04 -0.33 0.00	20.57 -0.46 -0.01	20.17 -0.82 -0.01	21.17 -0.89 -0.68	20.74 -0.86 -0.48	22.42 -0.87 -0.76	22.52 -0.69 -5.94	20.24 -0.64 -0.01	21.76 -0.58 0.00	16.75 -0.38 0.00
SYRACUSE___ENERGY_ST1 323597	7.54 0.01 -1.85	16.03 0.03 -0.25	17.16 -0.01 -0.24	13.83 0.00 -0.73	14.30 0.02 -0.36	18.37 0.04 -0.63	11.55 0.06 -2.41	22.02 0.08 -0.69	25.41 0.08 -0.39	22.77 0.13 0.00	23.42 0.15 0.00	21.83 0.14 -0.06	21.93 0.14 -0.19	21.93 0.13 0.00	22.52 0.15 0.00	21.15 0.13 -0.01	21.08 0.09 0.00	21.64 0.11 -0.15	21.57 0.11 -0.34	23.18 0.11 -0.54	19.76 0.10 -2.39	20.96 0.08 -0.01	22.34 0.00 0.00	17.20 0.08 0.00
SYRACUSE___ENERGY_ST2 323598	7.54 0.01 -1.85	16.03 0.03 -0.25	17.16 -0.01 -0.24	13.83 0.00 -0.73	14.30 0.02 -0.36	18.37 0.04 -0.63	11.55 0.06 -2.41	22.02 0.08 -0.69	25.41 0.08 -0.39	22.77 0.13 0.00	23.42 0.15 0.00	21.83 0.14 -0.06	21.93 0.14 -0.19	21.93 0.13 0.00	22.52 0.15 0.00	21.15 0.13 -0.01	21.08 0.09 0.00	21.64 0.11 -0.15	21.57 0.11 -0.34	23.18 0.11 -0.54	19.76 0.10 -2.39	20.96 0.08 -0.01	22.34 0.00 0.00	17.20 0.08 0.00
SYRACUSE___POWER 24017	7.63 0.02 -1.94	16.06 0.04 -0.26	17.20 0.01 -0.26	13.89 0.02 -0.76	14.34 0.04 -0.38	18.43 0.07 -0.66	11.67 0.07 -2.53	22.10 0.12 -0.73	25.49 0.14 -0.41	22.83 0.19 0.00	23.48 0.22 0.00	21.90 0.20 -0.06	22.00 0.20 -0.20	21.99 0.20 0.00	22.58 0.21 0.00	21.20 0.18 -0.01	21.14 0.15 0.00	21.70 0.17 -0.15	21.64 0.17 -0.36	23.27 0.16 -0.57	19.92 0.15 -2.51	21.01 0.13 -0.01	22.41 0.07 0.00	17.24 0.11 0.00
TRIGEN___CC 323695	24.82 0.73 -18.41	20.19 1.97 -2.47	21.43 2.07 -2.44	21.97 1.65 -7.21	19.17 1.68 -3.56	26.43 2.43 -6.29	34.45 1.23 -24.14	34.28 2.98 -10.06	35.38 3.32 -7.12	25.44 2.80 -0.01	26.33 2.98 -0.09	25.55 2.88 -1.03	28.21 2.88 -3.73	27.59 2.91 -2.89	25.15 2.78 0.00	23.77 2.65 -0.11	23.81 2.73 -0.10	26.96 2.85 -2.73	27.24 2.78 -3.33	31.96 3.11 -6.32	44.57 2.37 -24.93	23.82 2.82 -0.12	24.98 2.65 0.00	19.01 1.88 0.00
UNION___PROCESSING_DRP 323587	7.78 -0.14 -2.24	15.63 -0.43 -0.30	16.65 -0.57 -0.30	13.54 -0.45 -0.88	13.92 -0.45 -0.43	17.92 -0.54 -0.76	11.67 -0.33 -2.92	21.31 -0.77 -0.83	24.65 -0.76 -0.47	22.18 -0.45 0.00	22.91 -0.36 -0.01	21.31 -0.40 -0.07	21.42 -0.41 -0.23	21.39 -0.40 0.00	22.05 -0.32 0.00	20.63 -0.39 -0.01	20.36 -0.62 -0.01	20.92 -0.68 -0.22	20.88 -0.65 -0.41	22.52 -0.67 -0.66	19.84 -0.54 -3.11	20.34 -0.54 -0.01	21.79 -0.54 0.00	16.77 -0.35 0.00
UPPER HUDSON___HYD 24058	31.51 0.26 -25.57	19.88 0.69 -3.42	21.07 0.76 -3.38	23.69 0.55 -10.03	19.36 0.47 -4.96	26.72 0.59 -8.42	41.75 0.33 -32.35	24.87 0.80 -2.82	24.34 0.85 1.46	23.31 0.67 0.00	23.84 0.59 0.02	22.02 0.59 0.21	21.40 0.50 0.70	22.29 0.51 0.01	22.82 0.45 0.00	21.44 0.45 0.02	21.60 0.64 0.02	21.60 0.77 0.55	26.74 0.91 -4.70	29.00 0.97 -5.50	48.10 0.67 -30.16	21.65 0.81 0.03	23.18 0.84 0.00	17.65 0.52 0.00

UPPER RAQUET___HYD 24056	5.37 -0.31 0.00	15.03 -0.73 0.00	16.16 -0.76 0.00	12.49 -0.62 0.00	13.23 -0.69 0.00	16.50 -1.21 0.00	8.40 -0.68 0.00	19.71 -1.54 0.00	23.18 -1.77 0.00	20.85 -1.79 0.00	21.55 -1.72 0.00	19.98 -1.66 0.00	19.95 -1.66 0.00	20.16 -1.64 0.00	20.74 -1.63 0.00	19.48 -1.53 0.00	19.44 -1.54 0.00	19.73 -1.65 0.00	19.43 -1.69 0.00	20.78 -1.75 0.00	15.97 -1.30 0.00	19.54 -1.33 0.00	21.35 -0.99 0.00	16.30 -0.83 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	14.06 0.47 -7.91	18.12 1.30 -1.06	19.35 1.38 -1.05	17.30 1.09 -3.11	16.66 1.20 -1.53	22.06 1.67 -2.69	20.31 0.91 -10.33	26.31 2.07 -2.99	29.06 2.42 -1.69	24.86 2.22 0.00	25.52 2.24 -0.02	23.92 2.04 -0.24	24.41 1.99 -0.82	23.75 1.95 -0.01	24.32 1.95 0.00	22.83 1.79 -0.03	22.80 1.79 -0.02	23.89 1.87 -0.65	24.44 1.86 -1.46	26.89 2.02 -2.34	29.09 1.56 -10.27	22.72 1.82 -0.03	24.15 1.81 0.00	18.45 1.32 0.00
VISCHER___FERRY HYD 24020	31.16 0.32 -25.15	20.01 0.88 -3.37	21.20 0.95 -3.33	23.69 0.72 -9.87	19.57 0.77 -4.87	26.89 0.92 -8.26	41.25 0.45 -31.72	25.17 1.12 -2.81	24.82 1.26 1.39	23.75 1.11 0.00	24.29 1.05 0.02	22.44 1.00 0.20	21.79 0.86 0.67	22.62 0.84 0.01	23.19 0.82 0.00	21.79 0.79 0.02	21.93 0.96 0.02	21.89 1.04 0.53	26.87 1.14 -4.61	29.16 1.23 -5.40	47.74 0.89 -29.58	21.93 1.09 0.02	23.43 1.10 0.00	17.92 0.79 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	23.38 0.63 -17.07	19.77 1.73 -2.28	21.04 1.85 -2.26	21.28 1.48 -6.70	18.82 1.59 -3.30	26.00 2.26 -6.03	33.57 1.17 -23.32	33.63 2.77 -9.61	34.94 3.23 -6.77	25.56 2.92 -0.01	26.31 2.96 -0.08	25.39 2.79 -0.96	27.63 2.74 -3.29	24.55 2.72 -0.04	25.10 2.73 0.00	23.72 2.60 -0.10	23.72 2.65 -0.09	26.73 2.77 -2.58	27.09 2.74 -3.22	31.56 2.95 -6.08	43.57 2.25 -24.05	23.67 2.68 -0.12	24.94 2.61 0.00	18.99 1.86 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	24.79 0.72 -18.39	20.19 1.97 -2.46	21.46 2.10 -2.44	21.97 1.65 -7.21	19.24 1.75 -3.56	26.44 2.45 -6.29	34.45 1.23 -24.14	34.24 2.94 -10.05	35.51 3.45 -7.12	25.77 3.12 -0.01	26.53 3.17 -0.09	25.67 3.01 -1.01	28.02 2.96 -3.45	24.79 2.95 -0.05	25.35 2.98 0.00	23.96 2.83 -0.11	23.95 2.88 -0.09	27.09 2.99 -2.72	27.40 2.94 -3.33	32.02 3.17 -6.32	44.58 2.39 -24.92	23.84 2.85 -0.12	25.13 2.79 0.00	19.14 2.01 0.00
WADING RIVER_IC_1 23522	24.85 0.78 -18.39	20.31 2.09 -2.46	21.55 2.19 -2.44	22.22 1.89 -7.21	19.30 1.81 -3.56	26.88 2.89 -6.29	34.64 1.42 -24.14	34.96 3.65 -10.06	35.78 3.72 -7.12	25.11 2.46 -0.01	25.93 2.58 -0.09	25.16 2.51 -1.01	27.48 2.50 -3.38	23.53 2.51 0.77	24.72 2.36 0.00	23.40 2.27 -0.11	23.45 2.38 -0.09	26.62 2.53 -2.72	27.00 2.54 -3.33	32.08 3.23 -6.32	44.85 2.65 -24.93	24.14 3.15 -0.12	24.90 2.56 0.00	18.93 1.81 0.00
WADING RIVER_IC_2 23547	24.85 0.78 -18.39	20.31 2.09 -2.46	21.55 2.19 -2.44	22.22 1.89 -7.21	19.30 1.81 -3.56	26.88 2.89 -6.29	34.64 1.42 -24.14	34.96 3.65 -10.06	35.78 3.72 -7.12	25.11 2.46 -0.01	25.93 2.58 -0.09	25.16 2.51 -1.01	27.48 2.50 -3.38	23.53 2.51 0.77	24.72 2.36 0.00	23.40 2.27 -0.11	23.45 2.38 -0.09	26.62 2.53 -2.72	27.00 2.54 -3.33	32.08 3.23 -6.32	44.85 2.65 -24.93	24.14 3.15 -0.12	24.90 2.56 0.00	18.93 1.81 0.00
WADING RIVER_IC_3 23601	24.85 0.78 -18.39	20.31 2.09 -2.46	21.55 2.19 -2.44	22.22 1.89 -7.21	19.30 1.81 -3.56	26.88 2.89 -6.29	34.64 1.42 -24.14	34.96 3.65 -10.06	35.78 3.72 -7.12	25.11 2.46 -0.01	25.93 2.58 -0.09	25.16 2.51 -1.01	27.48 2.50 -3.38	23.53 2.51 0.77	24.72 2.36 0.00	23.40 2.27 -0.11	23.45 2.38 -0.09	26.62 2.53 -2.72	27.00 2.54 -3.33	32.08 3.23 -6.32	44.85 2.65 -24.93	24.14 3.15 -0.12	24.90 2.56 0.00	18.93 1.81 0.00
WALDEN___HYDRO 24148	24.34 0.62 -18.04	19.87 1.70 -2.41	21.12 1.81 -2.39	21.62 1.44 -7.08	18.97 1.54 -3.49	26.11 2.19 -6.22	34.16 1.14 -23.95	33.16 2.70 -9.21	34.36 3.15 -6.27	25.48 2.84 -0.01	26.21 2.86 -0.08	25.23 2.69 -0.89	27.29 2.64 -3.05	24.45 2.62 -0.04	25.01 2.64 0.00	23.62 2.51 -0.09	23.62 2.56 -0.08	26.45 2.68 -2.40	27.11 2.67 -3.32	31.46 2.88 -6.05	43.96 2.20 -24.49	23.58 2.60 -0.11	24.87 2.53 0.00	18.92 1.79 0.00
WARRENSBURG___ 23737	31.51 0.26 -25.57	19.88 0.69 -3.42	21.07 0.76 -3.38	23.69 0.55 -10.03	19.36 0.47 -4.96	26.72 0.59 -8.42	41.75 0.33 -32.35	24.87 0.80 -2.82	24.34 0.85 1.46	23.31 0.67 0.00	23.84 0.59 0.02	22.02 0.59 0.21	21.40 0.50 0.70	22.29 0.51 0.01	22.82 0.45 0.00	21.44 0.45 0.02	21.60 0.64 0.02	21.60 0.77 0.55	26.74 0.91 -4.70	29.00 0.97 -5.50	48.10 0.67 -30.16	21.65 0.81 0.03	23.18 0.84 0.00	17.65 0.52 0.00
WATERSIDE___6 8 9 23538	24.82 0.75 -18.39	20.27 2.05 -2.46	21.54 2.18 -2.44	22.03 1.71 -7.21	19.31 1.82 -3.56	26.53 2.53 -6.29	34.49 1.27 -24.14	36.19 3.03 -11.91	37.48 3.55 -8.99	35.49 3.23 -9.63	34.59 3.28 -8.05	34.62 3.10 -9.88	34.64 3.05 -9.99	34.00 3.05 -9.16	34.28 3.09 -8.82	34.33 2.94 -10.37	34.53 2.98 -10.56	35.10 3.09 -10.64	34.83 3.04 -10.67	33.65 3.26 -7.85	44.64 2.45 -24.93	23.94 2.95 -0.12	25.25 2.91 -0.01	19.22 2.09 0.00
WDELAWARE___HYD 323627	25.56 0.70 -19.18	20.24 1.92 -2.57	21.51 2.05 -2.54	22.25 1.62 -7.52	19.39 1.75 -3.72	26.77 2.49 -6.57	35.64 1.30 -25.27	33.42 3.12 -9.06	34.53 3.65 -5.93	25.91 3.27 -0.01	26.63 3.29 -0.07	25.58 3.10 -0.84	27.50 3.01 -2.88	24.81 2.98 -0.04	25.34 2.98 0.00	23.95 2.85 -0.09	23.93 2.87 -0.07	26.64 2.99 -2.27	27.63 2.98 -3.52	31.99 3.25 -6.21	45.40 2.49 -25.64	23.92 2.95 -0.10	25.21 2.87 0.00	19.15 2.03 0.00
WEST BABYLON___IC 23714	24.93 0.86 -18.40	20.52 2.30 -2.46	21.78 2.42 -2.44	22.26 1.94 -7.21	19.45 1.97 -3.56	26.87 2.87 -6.29	34.69 1.47 -24.14	34.91 3.60 -10.06	36.01 3.95 -7.12	25.82 3.18 -0.01	26.68 3.33 -0.09	25.86 3.21 -1.01	28.26 3.20 -3.46	25.06 3.23 -0.05	25.46 3.09 0.00	24.08 2.95 -0.11	24.11 3.04 -0.09	27.26 3.17 -2.72	27.57 3.11 -3.33	32.42 3.56 -6.32	44.95 2.76 -24.93	24.28 3.28 -0.12	25.46 3.12 0.00	19.33 2.21 0.00
WEST CANADA___HYD 24049	5.26 0.04 0.47	15.81 0.11 0.06	16.99 0.12 0.06	13.02 0.09 0.18	13.94 0.10 0.09	17.69 0.14 0.15	8.57 0.08 0.59	21.44 0.19 0.00	25.17 0.23 0.00	22.84 0.21 0.00	23.47 0.21 0.00	21.85 0.21 0.00	21.79 0.18 0.00	21.96 0.17 0.00	22.53 0.16 0.00	21.16 0.15 0.00	21.15 0.16 0.00	21.56 0.18 0.00	21.23 0.19 0.09	22.63 0.20 0.11	16.86 0.15 0.56	21.05 0.17 0.00	22.48 0.14 0.00	17.25 0.12 0.00
WESTERN_NY_WIND 24143	8.09 -0.17 -2.59	15.64 -0.47 -0.35	16.61 -0.65 -0.34	13.58 -0.54 -1.01	13.89 -0.53 -0.50	17.94 -0.64 -0.88	12.02 -0.44 -3.39	21.18 -1.03 -0.97	24.52 -0.97 -0.54	22.12 -0.52 0.00	22.88 -0.39 -0.01	21.24 -0.48 -0.08	21.38 -0.49 -0.27	21.32 -0.48 0.00	22.02 -0.35 0.00	20.55 -0.48 -0.01	20.15 -0.85 -0.01	21.16 -0.91 -0.70	20.72 -0.88 -0.48	22.40 -0.89 -0.76	22.61 -0.71 -6.06	20.22 -0.66 -0.01	21.73 -0.60 0.00	16.73 -0.39 0.00

WESTOVER___LESR 323668	11.81 0.14 -6.00	16.97 0.41 -0.80	18.13 0.41 -0.79	15.79 0.33 -2.35	15.45 0.36 -1.16	20.27 0.53 -2.03	17.17 0.27 -7.83	24.17 0.66 -2.26	27.01 0.80 -1.27	23.45 0.81 0.00	24.14 0.86 -0.02	22.63 0.81 -0.18	23.03 0.82 -0.61	22.64 0.84 -0.01	23.23 0.86 0.00	21.80 0.76 -0.02	21.71 0.71 -0.02	22.60 0.74 -0.48	22.92 0.70 -1.10	25.00 0.70 -1.76	25.60 0.56 -7.77	21.56 0.66 -0.02	22.97 0.63 0.00	17.58 0.46 0.00
WETHRSFD_WT_PWR 323626	8.88 -0.24 -3.44	15.58 -0.64 -0.46	16.57 -0.81 -0.45	13.81 -0.65 -1.35	13.92 -0.67 -0.67	18.08 -0.79 -1.17	13.03 -0.54 -4.49	21.26 -1.27 -1.28	24.34 -1.32 -0.72	21.75 -0.89 0.00	22.62 -0.65 -0.01	21.21 -0.53 -0.10	21.42 -0.54 -0.35	21.27 -0.53 0.00	21.84 -0.53 0.00	20.43 -0.60 -0.01	20.00 -0.99 -0.01	20.83 -1.05 -0.51	20.72 -1.04 -0.63	22.47 -1.08 -1.01	22.27 -0.75 -5.75	20.15 -0.74 -0.01	21.66 -0.68 0.00	16.67 -0.46 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	23.36 0.61 -17.07	19.69 1.65 -2.28	20.95 1.77 -2.26	21.22 1.41 -6.70	18.75 1.52 -3.31	25.92 2.17 -6.04	33.55 1.12 -23.35	33.52 2.65 -9.62	34.81 3.09 -6.78	25.44 2.79 -0.01	26.17 2.82 -0.08	25.27 2.67 -0.96	27.51 2.61 -3.29	24.42 2.59 -0.04	24.98 2.61 0.00	23.61 2.49 -0.10	23.60 2.53 -0.09	26.62 2.65 -2.59	26.97 2.62 -3.22	31.44 2.82 -6.08	43.50 2.15 -24.08	23.54 2.56 -0.12	24.82 2.49 0.00	18.90 1.77 0.00
YORK___WARBASSE 23770	24.86 0.79 -18.39	20.38 2.16 -2.46	21.66 2.30 -2.44	22.12 1.80 -7.21	19.39 1.91 -3.56	26.65 2.65 -6.29	34.55 1.33 -24.14	36.30 3.16 -11.89	37.96 3.72 -9.30	37.25 3.37 -11.24	36.32 3.42 -9.63	38.52 3.23 -13.65	36.44 3.19 -11.65	35.65 3.17 -10.68	37.99 3.21 -12.41	39.72 3.04 -15.66	40.04 3.09 -15.96	39.39 3.21 -14.80	37.21 3.17 -12.92	34.59 3.42 -8.64	44.77 2.58 -24.93	24.11 3.11 -0.13	25.41 3.06 -0.01	47.91 2.22 -28.56