

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/01/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	37.88	36.82	35.64	35.83	32.46	36.15	37.74	37.60	39.45	38.69	38.00	38.12	44.95	45.53	37.48	42.57	48.95	48.65	60.39	49.09	38.43	34.52	32.00	33.85
24138	3.70	3.55	3.34	3.36	3.10	3.45	3.69	3.87	4.02	4.05	4.12	4.11	4.12	3.52	3.39	3.28	4.06	4.33	3.21	3.14	3.12	2.88	2.77	2.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.03	-0.08	-0.22	-7.00	-13.05	-5.58	-11.45	-10.39	-5.78	-27.67	-16.28	-6.04	-4.08	-0.61	-3.62
74TH STREET_GT_1	37.92	36.87	35.69	35.87	32.49	36.18	37.76	37.60	39.45	38.71	38.01	38.27	50.31	55.62	41.83	51.44	56.33	53.09	60.52	49.16	38.50	34.76	58.61	33.91
24260	3.75	3.61	3.40	3.41	3.14	3.48	3.71	3.87	4.02	4.07	4.13	4.13	4.14	3.56	3.43	3.32	4.12	4.40	3.28	3.24	3.19	2.95	2.85	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.03	-0.08	-0.35	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
74TH STREET_GT_2	37.92	36.87	35.69	35.87	32.49	36.18	37.76	37.60	39.45	38.71	38.01	38.27	50.31	55.62	41.83	51.44	56.33	53.09	60.52	49.16	38.50	34.76	58.61	33.91
24261	3.75	3.61	3.40	3.41	3.14	3.48	3.71	3.87	4.02	4.07	4.13	4.13	4.14	3.56	3.43	3.32	4.12	4.40	3.28	3.24	3.19	2.95	2.85	2.84
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.03	-0.08	-0.35	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
ADK HUDSON___FALLS	37.44	36.36	35.22	35.43	32.05	35.75	37.42	36.97	39.02	38.19	37.24	37.35	37.20	31.81	31.32	42.39	44.32	42.13	37.62	36.65	33.67	31.19	32.05	30.68
24011	3.27	3.10	2.92	2.96	2.70	3.06	3.37	3.36	3.66	3.61	3.51	3.61	3.43	2.87	2.80	2.75	3.28	3.68	2.85	3.00	2.93	2.66	2.62	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.03	0.07	0.04	0.06	0.02	0.00	-11.81	-6.54	0.10	-5.25	-3.98	-1.47	-0.97	-0.81	-0.92
ADK RESOURCE___RCVRY	37.78	36.67	35.47	35.67	32.29	36.02	37.73	37.29	39.34	38.48	37.51	37.62	37.44	32.01	31.58	42.69	44.68	42.48	37.85	36.93	33.97	31.46	32.35	30.84
23798	3.60	3.40	3.17	3.20	2.93	3.33	3.68	3.68	3.98	3.90	3.77	3.86	3.66	3.06	3.06	3.02	3.62	4.03	3.09	3.29	3.23	2.94	2.92	2.48
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.03	0.07	0.04	0.06	0.02	0.00	-11.83	-6.56	0.09	-5.25	-3.97	-1.46	-0.97	-0.81	-0.91
ADK S GLENS___FALLS	37.44	36.36	35.22	35.43	32.05	35.75	37.42	36.97	39.02	38.19	37.24	37.35	37.20	31.81	31.32	42.39	44.32	42.13	37.62	36.65	33.67	31.19	32.05	30.68
24028	3.27	3.10	2.92	2.96	2.70	3.06	3.37	3.36	3.66	3.61	3.51	3.61	3.43	2.87	2.80	2.75	3.28	3.68	2.85	3.00	2.93	2.66	2.62	2.31
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.03	0.07	0.04	0.06	0.02	0.00	-11.81	-6.54	0.10	-5.25	-3.98	-1.47	-0.97	-0.81	-0.92
ADK_NYS___DAM	36.72	35.83	34.77	35.01	31.67	35.26	36.68	36.03	37.95	37.15	36.11	36.34	36.13	31.02	30.38	36.95	40.52	40.91	36.86	37.51	33.42	30.96	31.73	30.77
23527	2.54	2.56	2.48	2.55	2.31	2.56	2.63	2.55	2.66	2.63	2.54	2.70	2.49	2.12	1.87	1.78	2.34	2.69	1.97	2.04	2.04	1.93	1.89	1.94
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.11	0.09	0.24	0.14	0.20	0.06	0.00	-7.33	-3.68	0.33	-5.37	-5.80	-2.12	-1.47	-1.22	-1.38
AIR_PRODUCTS___DRP	35.79	34.85	33.87	34.10	30.81	34.27	35.60	35.10	36.90	36.13	35.28	35.36	35.33	30.20	29.69	36.82	40.27	39.79	36.84	35.22	31.93	29.61	30.45	29.59
24190	1.61	1.58	1.57	1.63	1.46	1.58	1.55	1.47	1.53	1.54	1.52	1.60	1.55	1.26	1.18	0.96	1.18	1.33	0.98	1.02	0.99	0.95	0.91	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.02	0.05	0.03	0.05	0.02	0.00	-8.02	-4.60	0.08	-6.34	-4.53	-1.67	-1.10	-0.91	-1.03
ALBANY___1	35.79	34.85	33.87	34.10	30.81	34.27	35.60	35.10	36.90	36.13	35.28	35.36	35.33	30.20	29.69	36.82	40.27	39.79	36.84	35.22	31.93	29.61	30.45	29.59
23571	1.61	1.58	1.57	1.63	1.46	1.58	1.55	1.47	1.53	1.54	1.52	1.60	1.55	1.26	1.18	0.96	1.18	1.33	0.98	1.02	0.99	0.95	0.91	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.02	0.05	0.03	0.05	0.02	0.00	-8.02	-4.60	0.08	-6.34	-4.53	-1.67	-1.10	-0.91	-1.03
ALBANY___2	35.79	34.85	33.87	34.10	30.81	34.27	35.60	35.10	36.90	36.13	35.28	35.36	35.33	30.20	29.69	36.82	40.27	39.79	36.84	35.22	31.93	29.61	30.45	29.59
23572	1.61	1.58	1.57	1.63	1.46	1.58	1.55	1.47	1.53	1.54	1.52	1.60	1.55	1.26	1.18	0.96	1.18	1.33	0.98	1.02	0.99	0.95	0.91	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.02	0.05	0.03	0.05	0.02	0.00	-8.02	-4.60	0.08	-6.34	-4.53	-1.67	-1.10	-0.91	-1.03
ALBANY___3	35.79	34.85	33.87	34.10	30.81	34.27	35.60	35.10	36.90	36.13	35.28	35.36	35.33	30.20	29.69	36.82	40.27	39.79	36.84	35.22	31.93	29.61	30.45	29.59
23573	1.61	1.58	1.57	1.63	1.46	1.58	1.55	1.47	1.53	1.54	1.52	1.60	1.55	1.26	1.18	0.96	1.18	1.33	0.98	1.02	0.99	0.95	0.91	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.02	0.05	0.03	0.05	0.02	0.00	-8.02	-4.60	0.08	-6.34	-4.53	-1.67	-1.10	-0.91	-1.03
ALBANY___4	35.79	34.85	33.87	34.10	30.81	34.27	35.60	35.10	36.90	36.13	35.28	35.36	35.33	30.20	29.69	36.82	40.27	39.79	36.84	35.22	31.93	29.61	30.45	29.59
23574	1.61	1.58	1.57	1.63	1.46	1.58	1.55	1.47	1.53	1.54	1.52	1.60	1.55	1.26	1.18	0.96	1.18	1.33	0.98	1.02	0.99	0.95	0.91	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.03	0.02	0.05	0.03	0.05	0.02	0.00	-8.02	-4.60	0.08	-6.34	-4.53	-1.67	-1.10	-0.91	-1.03

ALBANY___LFGE 323615	36.15 1.97 0.00	35.18 1.92 0.00	34.19 1.89 0.00	34.42 1.96 0.00	31.11 1.75 0.00	34.60 1.91 0.00	36.33 2.28 0.00	36.09 2.47 0.05	37.96 2.59 0.03	37.18 2.60 0.02	36.32 2.58 0.06	36.42 2.67 0.04	36.20 2.42 0.05	30.53 1.58 0.02	30.01 1.49 0.00	38.06 1.29 -8.93	41.26 1.66 -5.11	40.35 1.89 0.08	36.96 1.41 -6.03	35.50 1.45 -4.38	32.29 1.40 -1.62	29.95 1.33 -1.07	30.78 1.27 -0.89	29.87 1.41 -1.00
ALCOA_RYNLDS___DRP 24188	33.02 -1.16 0.00	32.22 -1.05 0.00	31.35 -0.95 0.00	31.48 -0.99 0.00	28.46 -0.90 0.00	31.64 -1.05 0.00	33.01 -1.04 0.00	32.61 -1.06 0.00	34.31 -1.09 0.00	33.54 -1.07 0.00	32.69 -1.12 0.00	32.64 -1.15 0.00	32.65 -1.18 0.00	27.96 -1.00 0.00	27.49 -1.02 0.00	-213.54 -1.15 240.23	-105.54 -1.40 138.64	37.30 -1.24 0.00	28.52 -1.00 0.00	28.66 -1.02 0.00	28.19 -1.08 0.00	26.54 -1.02 0.00	27.73 -0.89 0.00	26.49 -0.95 0.00
ALCOA___DSASP 323711	33.02 -1.16 0.00	32.22 -1.05 0.00	31.35 -0.95 0.00	31.48 -0.99 0.00	28.46 -0.90 0.00	31.64 -1.05 0.00	33.01 -1.04 0.00	32.61 -1.06 0.00	34.31 -1.09 0.00	33.54 -1.07 0.00	32.69 -1.12 0.00	32.64 -1.15 0.00	32.65 -1.18 0.00	27.96 -1.00 0.00	27.49 -1.02 0.00	-213.54 -1.15 240.23	-105.54 -1.40 138.64	37.30 -1.24 0.00	28.52 -1.00 0.00	28.66 -1.02 0.00	28.19 -1.08 0.00	26.54 -1.02 0.00	27.73 -0.89 0.00	26.49 -0.95 0.00
ALLEGHENY___COGEN 23514	35.57 1.39 0.00	34.43 1.17 0.00	33.16 0.87 0.00	33.22 0.76 0.00	30.19 0.84 0.00	33.76 1.07 0.00	35.72 1.45 -0.22	35.52 1.55 -0.29	37.29 1.72 -0.17	36.47 1.66 -0.20	35.68 1.86 -0.01	35.56 1.77 0.00	36.09 2.00 -0.25	30.61 1.64 0.00	30.38 1.61 -0.25	29.71 1.60 -0.27	37.62 1.83 -1.29	40.55 1.72 -0.29	31.39 1.80 -0.08	31.55 1.88 0.00	31.31 2.05 0.00	29.12 1.57 0.00	30.27 1.65 0.00	28.76 1.31 0.00
ALTONA_WT_PWR 323606	33.55 -0.63 0.00	32.76 -0.51 0.00	31.87 -0.43 0.00	32.01 -0.46 0.00	28.96 -0.40 0.00	32.24 -0.45 0.00	33.74 -0.32 0.00	33.40 -0.27 0.00	35.12 -0.27 0.00	34.26 -0.35 0.00	33.43 -0.38 0.00	33.36 -0.43 0.00	33.34 -0.50 0.00	28.57 -0.39 0.00	28.15 -0.37 0.00	-221.13 -0.43 248.54	-109.49 -0.43 143.56	38.20 -0.34 0.00	29.19 -0.32 0.00	29.34 -0.33 0.00	28.95 -0.32 0.00	27.23 -0.33 0.00	28.32 -0.30 0.00	27.09 -0.36 0.00
AMERICAN_REF_FUEL 24010	32.00 -2.18 0.00	30.95 -2.32 0.00	29.70 -2.60 0.00	29.73 -2.73 0.00	27.16 -2.20 0.00	30.14 -2.54 0.01	29.69 -2.59 1.78	28.17 -2.66 2.84	30.32 -2.81 2.28	29.22 -2.77 2.62	31.32 -2.35 0.15	31.33 -2.44 0.02	28.89 -1.98 2.96	27.20 -1.76 0.01	23.51 -1.70 3.30	22.58 -1.49 3.77	21.22 -1.94 11.33	32.29 -2.90 3.36	27.41 -1.37 0.74	28.53 -1.14 0.00	28.54 -0.72 0.00	26.49 -1.06 0.00	27.95 -0.67 0.00	26.67 -0.78 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	33.73 -0.45 0.00	32.61 -0.66 0.00	31.26 -1.03 0.00	31.32 -1.15 0.00	28.57 -0.79 0.00	31.96 -0.73 0.00	36.09 -0.50 -2.54	36.84 -0.71 -3.88	37.32 -0.90 -2.82	36.92 -0.94 -3.25	33.41 -0.59 -0.19	33.01 -0.79 -0.01	37.04 -0.42 -3.63	28.57 -0.40 -0.01	32.17 -0.41 -4.06	32.12 -0.21 -4.49	49.63 -0.41 -15.54	40.88 -1.29 -3.62	30.02 -0.34 -0.85	29.77 0.10 0.00	29.68 0.41 0.00	27.35 -0.21 0.00	28.82 0.21 0.00	27.49 0.04 0.00
ARTHUR_KILL_GT_1 23520	39.06 3.63 -1.26	36.75 3.48 0.00	35.57 3.28 0.00	35.77 3.30 0.00	32.38 3.03 0.00	36.08 3.39 0.00	37.63 3.58 0.00	37.42 3.68 -0.07	39.22 3.79 -0.04	38.45 3.81 -0.03	37.71 3.82 -0.08	37.91 3.82 -0.30	47.95 3.75 -10.37	51.41 3.17 -19.27	39.75 3.03 -8.21	47.41 2.94 -16.63	52.84 3.66 -14.68	51.62 3.98 -9.10	60.22 2.97 -27.73	48.97 3.05 -16.25	38.33 3.02 -6.04	34.62 2.81 -4.25	58.42 2.65 -27.15	33.72 2.65 -3.62
ARTHUR_KILL_2 23512	38.95 3.51 -1.26	36.64 3.37 0.00	35.47 3.17 0.00	35.67 3.20 0.00	32.29 2.94 0.00	35.97 3.28 0.00	37.52 3.47 0.00	37.30 3.57 -0.07	39.10 3.66 -0.04	38.33 3.69 -0.03	37.59 3.70 -0.08	37.79 3.69 -0.30	47.84 3.63 -10.37	51.30 3.07 -19.27	39.66 2.94 -8.21	47.32 2.85 -16.63	52.71 3.53 -14.68	51.48 3.84 -9.10	60.11 2.86 -27.73	48.86 2.94 -16.25	38.22 2.91 -6.04	34.52 2.71 -4.25	58.32 2.56 -27.15	33.63 2.56 -3.62
ARTHUR_KILL_3 23513	38.50 3.39 -0.93	36.52 3.25 0.00	35.36 3.06 0.00	35.55 3.09 0.00	32.19 2.84 0.00	35.84 3.15 0.00	37.39 3.34 0.00	37.21 3.48 -0.06	39.03 3.60 -0.04	38.28 3.64 -0.03	37.62 3.72 -0.08	37.81 3.72 -0.30	47.71 3.75 -10.13	51.14 3.24 -18.93	39.75 3.13 -8.10	47.50 3.04 -16.62	52.94 3.77 -14.68	50.89 4.01 -8.34	60.19 2.96 -27.72	48.86 2.92 -16.26	38.21 2.90 -6.04	34.43 2.69 -4.18	49.67 2.58 -18.47	33.70 2.63 -3.62
ARTHUR_KILL_COGEN 323718	39.06 3.63 -1.26	36.75 3.48 0.00	35.57 3.28 0.00	35.77 3.30 0.00	32.38 3.03 0.00	36.08 3.39 0.00	37.63 3.58 0.00	37.42 3.68 -0.07	39.22 3.79 -0.04	38.45 3.81 -0.03	37.71 3.82 -0.08	37.91 3.82 -0.30	47.95 3.75 -10.37	51.41 3.17 -19.27	39.75 3.03 -8.21	47.41 2.94 -16.63	52.84 3.66 -14.68	51.62 3.98 -9.10	60.22 2.97 -27.73	48.97 3.05 -16.25	38.33 3.02 -6.04	34.62 2.81 -4.25	58.42 2.65 -27.15	33.72 2.65 -3.62
ASHOKAN____ 23654	36.34 2.17 0.00	35.31 2.05 0.00	34.20 1.91 0.00	34.38 1.91 0.00	31.07 1.72 0.00	34.63 1.94 0.00	36.10 2.05 0.00	36.00 2.30 -0.03	37.84 2.43 -0.02	37.11 2.49 -0.01	36.38 2.53 -0.04	36.41 2.59 -0.02	36.35 2.48 -0.03	31.17 2.19 -0.01	30.53 2.02 0.00	29.82 1.97 0.00	36.89 2.36 -0.03	41.27 2.67 -0.05	37.70 1.98 -6.20	35.14 1.98 -3.48	32.47 1.91 -1.30	30.08 1.71 -0.82	30.82 1.52 -0.68	29.75 1.53 -0.77
ASTORIA_EAST_ENERGY_CC1 323581	37.81 3.63 -0.01	36.77 3.50 0.00	35.60 3.30 0.00	35.80 3.34 0.00	32.41 3.06 0.00	36.10 3.40 -0.01	37.67 3.61 -0.01	37.49 3.75 -0.07	39.21 3.78 -0.04	38.47 3.83 -0.03	37.73 3.84 -0.08	37.89 3.82 -0.28	46.71 3.64 -9.23	49.27 3.07 -17.24	39.06 2.94 -7.60	45.76 2.77 -15.14	51.43 3.48 -13.46	49.91 3.76 -7.61	60.13 2.95 -27.67	48.99 3.07 -16.25	38.30 2.99 -6.04	34.67 2.86 -4.25	47.03 2.75 -15.66	33.87 2.80 -3.62
ASTORIA_EAST_ENERGY_CC2 323582	37.81 3.62 -0.01	36.77 3.50 0.00	35.60 3.30 0.00	35.80 3.34 0.00	32.41 3.05 0.00	36.10 3.40 -0.01	37.66 3.61 -0.01	37.49 3.75 -0.07	39.21 3.77 -0.04	38.47 3.83 -0.03	37.73 3.84 -0.08	37.89 3.82 -0.28	46.71 3.64 -9.23	49.27 3.07 -17.24	39.06 2.94 -7.60	45.76 2.77 -15.14	51.43 3.48 -13.46	49.91 3.76 -7.61	60.13 2.95 -27.67	48.99 3.07 -16.25	38.30 2.99 -6.04	34.67 2.86 -4.25	47.03 2.75 -15.66	33.87 2.80 -3.62
ASTORIA_GT2_I 24094	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62

ASTORIA_GT2_2 24095	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT2_3 24096	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT2_4 24097	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT3_1 24098	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT3_2 24099	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT3_3 24100	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT3_4 24101	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT4_1 24102	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT4_2 24103	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT4_3 24104	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT4_4 24105	37.82 3.64 -0.01	36.78 3.51 0.00	35.61 3.31 0.00	35.82 3.35 0.00	32.42 3.07 0.00	36.11 3.41 -0.01	37.68 3.62 -0.01	37.50 3.76 -0.07	39.22 3.79 -0.04	38.48 3.84 -0.03	37.74 3.85 -0.08	37.90 3.83 -0.28	46.72 3.66 -9.23	49.29 3.08 -17.24	39.07 2.96 -7.60	45.77 2.78 -15.14	51.45 3.50 -13.46	49.94 3.78 -7.61	60.15 2.97 -27.67	49.00 3.09 -16.25	38.31 3.00 -6.04	34.68 2.88 -4.25	47.03 2.76 -15.66	33.89 2.82 -3.62
ASTORIA_GT_1 23523	37.90 3.72 -0.01	36.85 3.58 0.00	35.67 3.37 0.00	35.88 3.42 0.00	32.48 3.13 0.00	36.18 3.48 -0.01	37.75 3.70 -0.01	37.59 3.85 -0.07	39.31 3.88 -0.04	38.56 3.92 -0.03	37.83 3.94 -0.08	37.99 3.92 -0.28	46.81 3.75 -9.23	49.36 3.16 -17.24	39.14 3.03 -7.60	45.84 2.86 -15.14	51.54 3.59 -13.46	50.03 3.87 -7.61	60.22 3.04 -27.67	49.08 3.16 -16.25	38.38 3.08 -6.04	34.75 2.94 -4.25	47.10 2.82 -15.66	33.95 2.88 -3.62
ASTORIA_GT_10 24110	37.71 3.53 0.00	36.67 3.40 0.00	35.51 3.21 0.00	35.71 3.24 0.00	32.34 2.98 0.00	35.99 3.29 0.00	37.55 3.50 0.00	37.40 3.66 -0.07	39.20 3.77 -0.04	38.47 3.82 -0.03	37.77 3.88 -0.08	38.01 3.87 -0.36	49.99 3.82 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.15 3.03 -20.28	55.98 3.77 -17.71	52.73 4.03 -10.15	60.28 3.03 -27.73	48.97 3.05 -16.25	38.31 3.00 -6.04	34.62 2.81 -4.25	58.46 2.69 -27.15	33.81 2.74 -3.62
ASTORIA_GT_11 24225	37.71 3.53 0.00	36.67 3.40 0.00	35.51 3.21 0.00	35.71 3.24 0.00	32.34 2.98 0.00	35.99 3.29 0.00	37.55 3.50 0.00	37.40 3.66 -0.07	39.20 3.77 -0.04	38.47 3.82 -0.03	37.77 3.88 -0.08	38.01 3.87 -0.36	49.99 3.82 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.15 3.03 -20.28	55.98 3.77 -17.71	52.73 4.03 -10.15	60.28 3.03 -27.73	48.97 3.05 -16.25	38.31 3.00 -6.04	34.62 2.81 -4.25	58.46 2.69 -27.15	33.81 2.74 -3.62
ASTORIA_GT_12 24226	37.71 3.53 0.00	36.67 3.40 0.00	35.51 3.21 0.00	35.71 3.24 0.00	32.34 2.98 0.00	35.99 3.29 0.00	37.55 3.50 0.00	37.40 3.66 -0.07	39.20 3.77 -0.04	38.47 3.82 -0.03	37.77 3.88 -0.08	38.01 3.87 -0.36	49.99 3.82 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.15 3.03 -20.28	55.98 3.77 -17.71	52.73 4.03 -10.15	60.28 3.03 -27.73	48.97 3.05 -16.25	38.31 3.00 -6.04	34.62 2.81 -4.25	58.46 2.69 -27.15	33.81 2.74 -3.62

ASTORIA_GT_13 24227	37.71	36.67	35.51	35.71	32.34	35.99	37.55	37.40	39.20	38.47	37.77	38.01	49.99	55.32	41.55	51.15	55.98	52.73	60.28	48.97	38.31	34.62	58.46	33.81
	3.53	3.40	3.21	3.24	2.98	3.29	3.50	3.66	3.77	3.82	3.88	3.87	3.82	3.27	3.15	3.03	3.77	4.03	3.03	3.05	3.00	2.81	2.69	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
ASTORIA_GT_5 24106	37.90	36.85	35.67	35.88	32.48	36.18	37.75	37.59	39.31	38.56	37.83	37.99	46.81	49.36	39.14	45.84	51.54	50.03	60.22	49.08	38.38	34.75	47.10	33.95
	3.72	3.58	3.37	3.42	3.13	3.48	3.70	3.85	3.88	3.92	3.94	3.92	3.75	3.16	3.03	2.86	3.59	3.87	3.04	3.16	3.08	2.94	2.82	2.88
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
ASTORIA_GT_7 24107	37.90	36.85	35.67	35.88	32.48	36.18	37.75	37.59	39.31	38.56	37.83	37.99	46.81	49.36	39.14	45.84	51.54	50.03	60.22	49.08	38.38	34.75	47.10	33.95
	3.72	3.58	3.37	3.42	3.13	3.48	3.70	3.85	3.88	3.92	3.94	3.92	3.75	3.16	3.03	2.86	3.59	3.87	3.04	3.16	3.08	2.94	2.82	2.88
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
ASTORIA_GT_8 24108	37.90	36.85	35.67	35.88	32.48	36.18	37.75	37.59	39.31	38.56	37.83	37.99	46.81	49.36	39.14	45.84	51.54	50.03	60.22	49.08	38.38	34.75	47.10	33.95
	3.72	3.58	3.37	3.42	3.13	3.48	3.70	3.85	3.88	3.92	3.94	3.92	3.75	3.16	3.03	2.86	3.59	3.87	3.04	3.16	3.08	2.94	2.82	2.88
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
ASTORIA___2 24149	37.82	36.78	35.61	35.82	32.42	36.11	37.68	37.50	39.22	38.48	37.74	37.90	46.72	49.29	39.07	45.77	51.45	49.94	60.15	49.00	38.31	34.68	47.03	33.89
	3.64	3.51	3.31	3.35	3.07	3.41	3.62	3.76	3.79	3.84	3.85	3.83	3.66	3.08	2.96	2.78	3.50	3.78	2.97	3.09	3.00	2.88	2.76	2.82
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
ASTORIA___3 23516	37.71	36.67	35.51	35.71	32.34	35.99	37.55	37.40	39.20	38.47	37.77	38.01	49.99	55.32	41.55	51.15	55.98	52.73	60.28	48.97	38.31	34.62	58.46	33.81
	3.53	3.40	3.21	3.24	2.98	3.29	3.50	3.66	3.77	3.82	3.88	3.87	3.82	3.27	3.15	3.03	3.77	4.03	3.03	3.05	3.00	2.81	2.69	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
ASTORIA___4 23517	37.71	36.67	35.51	35.71	32.34	35.99	37.55	37.40	39.20	38.47	37.77	38.01	49.99	55.32	41.55	51.15	55.98	52.73	60.28	48.97	38.31	34.62	58.46	33.81
	3.53	3.40	3.21	3.24	2.98	3.29	3.50	3.66	3.77	3.82	3.88	3.87	3.82	3.27	3.15	3.03	3.77	4.03	3.03	3.05	3.00	2.81	2.69	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
ASTORIA___5 23518	37.71	36.67	35.51	35.71	32.34	35.98	37.55	37.40	39.20	38.47	37.77	38.01	49.99	55.32	41.55	51.15	55.98	52.73	60.28	48.97	38.31	34.62	58.46	33.81
	3.53	3.40	3.21	3.24	2.98	3.29	3.50	3.66	3.77	3.82	3.88	3.87	3.82	3.27	3.15	3.03	3.77	4.03	3.03	3.05	3.00	2.81	2.69	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
AST_ENERGY_2_CC3 323677	37.56	36.52	35.38	35.57	32.22	35.84	37.37	37.21	39.00	38.27	37.58	37.76	46.77	49.42	39.02	45.98	51.63	50.08	60.12	48.80	38.16	34.38	59.03	33.70
	3.38	3.26	3.08	3.10	2.87	3.15	3.32	3.47	3.57	3.63	3.69	3.70	3.72	3.22	3.13	3.01	3.70	3.94	2.91	2.86	2.85	2.68	2.55	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.03	-0.08	-0.28	-9.22	-17.23	-7.38	-15.13	-13.44	-7.60	-27.69	-16.26	-6.04	-4.15	-27.86	-3.62
AST_ENERGY_2_CC4 323678	37.56	36.52	35.38	35.57	32.22	35.84	37.37	37.21	39.00	38.27	37.58	37.76	46.77	49.42	39.02	45.98	51.63	50.08	60.12	48.80	38.16	34.38	59.03	33.70
	3.38	3.26	3.08	3.10	2.87	3.15	3.32	3.47	3.57	3.63	3.69	3.70	3.72	3.22	3.13	3.01	3.70	3.94	2.91	2.86	2.85	2.68	2.55	2.63
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.06	-0.04	-0.03	-0.08	-0.28	-9.22	-17.23	-7.38	-15.13	-13.44	-7.60	-27.69	-16.26	-6.04	-4.15	-27.86	-3.62
ATHENS_STG_1 23668	36.29	35.31	34.32	34.53	31.20	34.73	36.16	35.86	37.61	36.79	36.02	36.01	36.05	30.86	30.29	29.53	36.60	40.82	43.57	38.72	33.68	30.89	31.63	30.70
	2.11	2.04	2.03	2.06	1.84	2.04	2.11	2.16	2.20	2.17	2.18	2.21	2.19	1.88	1.77	1.68	2.09	2.24	1.67	1.68	1.67	1.59	1.56	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	-0.01	-0.03	-0.02	-0.03	-0.01	0.00	0.00	-0.01	-0.04	-12.38	-7.36	-2.73	-1.74	-1.45	-1.64
ATHENS_STG_2 23670	36.29	35.31	34.32	34.53	31.20	34.73	36.16	35.86	37.61	36.79	36.02	36.01	36.05	30.86	30.29	29.53	36.60	40.82	43.57	38.72	33.68	30.89	31.63	30.70
	2.11	2.04	2.03	2.06	1.84	2.04	2.11	2.16	2.20	2.17	2.18	2.21	2.19	1.88	1.77	1.68	2.09	2.24	1.67	1.68	1.67	1.59	1.56	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	-0.01	-0.03	-0.02	-0.03	-0.01	0.00	0.00	-0.01	-0.04	-12.38	-7.36	-2.73	-1.74	-1.45	-1.64
ATHENS_STG_3 23677	36.29	35.31	34.32	34.53	31.20	34.73	36.16	35.86	37.61	36.79	36.02	36.01	36.05	30.86	30.29	29.53	36.60	40.82	43.57	38.72	33.68	30.89	31.63	30.70
	2.11	2.04	2.03	2.06	1.84	2.04	2.11	2.16	2.20	2.17	2.18	2.21	2.19	1.88	1.77	1.68	2.09	2.24	1.67	1.68	1.67	1.59	1.56	1.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.01	-0.01	-0.03	-0.02	-0.03	-0.01	0.00	0.00	-0.01	-0.04	-12.38	-7.36	-2.73	-1.74	-1.45	-1.64
AUBURN___LFGE 323710	34.68	33.71	32.63	32.82	29.71	33.19	34.62	34.14	35.84	35.08	34.35	34.10	34.26	29.32	28.93	28.31	35.06	39.02	30.00	30.19	29.84	28.10	29.15	27.97
	0.50	0.44	0.34	0.35	0.36	0.50	0.57	0.47	0.45	0.47	0.54	0.32	0.42	0.36	0.42	0.47	0.56	0.48	0.49	0.51	0.58	0.54	0.53	0.52
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	82.41	69.84	62.91	61.04	62.91	84.79	76.87	63.12	64.23	38.07	60.93	73.17	58.87	60.20	69.73	48.82	51.04	58.06	80.42	54.14	37.86	87.42	117.67	75.27
	3.28	3.18	2.95	2.97	2.71	2.96	3.33	3.40	3.43	3.43	3.70	3.57	3.64	3.13	3.11	2.89	3.09	3.59	2.78	2.61	2.55	2.63	2.40	2.54
	-44.95	-33.39	-27.66	-25.60	-30.85	-49.14	-39.49	-26.05	-25.40	-0.03	-23.42	-35.81	-21.39	-28.11	-38.10	-18.10	-13.45	-15.92	-48.13	-21.86	-6.04	-57.23	-86.65	-45.29

BARRETT_IC_1 23704	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_10 23701	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_11 23702	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_12 23703	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_2 23705	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_3 23706	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_4 23707	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_5 23708	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_6 23709	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_7 23710	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_8 23711	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT_IC_9 23700	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT___1 23545	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BARRETT___2 23546	82.79 3.66 -44.95	70.15 3.49 -33.39	63.22 3.27 -27.66	61.38 3.31 -25.60	63.23 3.02 -30.85	85.10 3.27 -49.14	76.93 3.39 -39.49	63.27 3.55 -26.05	64.42 3.62 -25.40	38.12 3.47 -0.03	60.89 3.66 -23.42	72.90 3.68 -35.43	58.93 3.70 -21.39	60.27 3.20 -28.11	69.78 3.16 -38.10	48.94 3.00 -18.10	51.24 3.29 -13.45	58.24 3.77 -15.92	80.53 2.89 -48.13	54.22 2.69 -21.86	37.90 2.59 -6.04	87.52 2.73 -57.23	117.96 2.69 -86.65	75.49 2.75 -45.29
BAYONEEC___CTG1 323682	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62

BAYONEEC___CTG10 323750	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG2 323683	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG3 323684	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG4 323685	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG5 323686	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG6 323687	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG7 323688	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG8 323689	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BAYONEEC___CTG9 323749	37.65 3.47 0.00	36.60 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.48 3.43 0.00	37.30 3.57 -0.06	39.13 3.70 -0.04	38.37 3.73 -0.03	37.70 3.82 -0.08	37.88 3.81 -0.28	46.90 3.84 -9.23	49.52 3.31 -17.25	39.09 3.19 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.26 2.95 -6.04	34.45 2.75 -4.15	46.20 2.62 -14.96	33.73 2.66 -3.62
BEACON___LESR 323632	36.47 2.29 0.00	35.39 2.13 0.00	34.43 2.14 0.00	34.70 2.24 0.00	31.33 1.98 0.00	34.94 2.24 0.00	36.41 2.36 0.00	35.92 2.29 0.05	37.78 2.41 0.03	36.93 2.34 0.02	36.03 2.27 0.06	36.22 2.46 0.03	36.15 2.36 0.05	30.88 1.93 0.02	30.46 1.95 0.00	37.61 1.76 -8.01	41.36 2.27 -4.60	41.03 2.57 0.08	37.70 1.86 -6.33	36.07 1.86 -4.54	32.78 1.83 -1.67	30.34 1.68 -1.10	31.18 1.65 -0.92	30.16 1.67 -1.04
BEAVER RIVER___HYD 24048	34.79 0.61 0.00	33.80 0.53 0.00	32.78 0.48 0.00	32.88 0.42 0.00	29.69 0.34 0.00	33.08 0.39 0.00	34.69 0.64 0.00	34.31 0.64 0.00	36.22 0.83 0.00	35.38 0.77 0.00	34.59 0.78 0.00	34.44 0.65 0.00	34.51 0.68 0.00	29.47 0.51 0.00	28.96 0.44 0.00	-40.20 0.36 68.41	-4.82 0.40 39.71	39.10 0.56 0.00	30.00 0.48 0.00	30.18 0.50 0.00	29.85 0.58 0.00	28.02 0.46 0.00	29.12 0.50 0.00	27.76 0.31 0.00
BEEBEE_GT_13 23619	34.07 -0.10 0.00	33.02 -0.25 0.00	31.85 -0.45 0.00	31.96 -0.51 0.00	29.00 -0.35 0.00	32.34 -0.35 0.00	33.72 -0.30 0.03	33.33 -0.34 0.00	35.12 -0.27 0.00	34.36 -0.25 0.00	33.70 -0.11 0.00	33.64 -0.15 0.00	33.82 0.01 0.02	28.92 -0.05 0.00	28.56 0.04 0.00	28.00 0.16 0.00	34.64 0.14 0.00	38.31 -0.14 0.09	29.72 0.23 0.03	29.99 0.32 0.00	29.76 0.48 0.00	27.82 0.26 0.00	29.00 0.39 0.00	27.66 0.21 0.00
BETHLEHEM___GRP 23843	35.79 1.61 0.00	34.85 1.58 0.00	33.87 1.57 0.00	34.10 1.63 0.00	30.81 1.46 0.00	34.27 1.58 0.00	35.60 1.55 0.00	35.10 1.47 0.05	36.90 1.53 0.03	36.13 1.54 0.02	35.28 1.52 0.05	35.36 1.60 0.03	35.33 1.55 0.05	30.20 1.26 0.02	29.69 1.18 0.00	36.82 0.96 -8.02	40.27 1.18 -4.60	39.79 1.33 0.08	36.84 0.98 -6.34	35.22 1.02 -4.53	31.93 0.99 -1.67	29.61 0.95 -1.10	30.45 0.91 -0.91	29.59 1.10 -1.03
BETHLEHEM___GS1 323560	35.79 1.61 0.00	34.85 1.58 0.00	33.87 1.57 0.00	34.10 1.63 0.00	30.81 1.46 0.00	34.27 1.58 0.00	35.60 1.55 0.00	35.10 1.47 0.05	36.90 1.53 0.03	36.13 1.54 0.02	35.28 1.52 0.05	35.36 1.60 0.03	35.33 1.55 0.05	30.20 1.26 0.02	29.69 1.18 0.00	36.82 0.96 -8.02	40.27 1.18 -4.60	39.79 1.33 0.08	36.84 0.98 -6.34	35.22 1.02 -4.53	31.93 0.99 -1.67	29.61 0.95 -1.10	30.45 0.91 -0.91	29.59 1.10 -1.03
BETHLEHEM___GS2 323561	35.79 1.61 0.00	34.85 1.58 0.00	33.87 1.57 0.00	34.10 1.63 0.00	30.81 1.46 0.00	34.27 1.58 0.00	35.60 1.55 0.00	35.10 1.47 0.05	36.90 1.53 0.03	36.13 1.54 0.02	35.28 1.52 0.05	35.36 1.60 0.03	35.33 1.55 0.05	30.20 1.26 0.02	29.69 1.18 0.00	36.82 0.96 -8.02	40.27 1.18 -4.60	39.79 1.33 0.08	36.84 0.98 -6.34	35.22 1.02 -4.53	31.93 0.99 -1.67	29.61 0.95 -1.10	30.45 0.91 -0.91	29.59 1.10 -1.03

BETHLEHEM___GS3 323562	35.79 1.61 0.00	34.85 1.58 0.00	33.87 1.57 0.00	34.10 1.63 0.00	30.81 1.46 0.00	34.27 1.58 0.00	35.60 1.55 0.00	35.10 1.47 0.05	36.90 1.53 0.03	36.13 1.54 0.02	35.28 1.52 0.05	35.36 1.60 0.03	35.33 1.55 0.05	30.20 1.26 0.02	29.69 1.18 0.00	36.82 0.96 -8.02	40.27 1.18 -4.60	39.79 1.33 0.08	36.84 0.98 -6.34	35.22 1.02 -4.53	31.93 0.99 -1.67	29.61 0.95 -1.10	30.45 0.91 -0.91	29.59 1.10 -1.03
BETHLEHEM___STEEL 23779	33.51 -0.67 0.00	32.43 -0.84 0.00	31.15 -1.15 0.00	31.21 -1.26 0.00	28.45 -0.90 0.00	31.69 -1.01 -0.01	35.93 -0.94 -2.82	36.98 -1.06 -4.37	37.52 -1.13 -3.25	37.22 -1.15 -3.76	33.28 -0.74 -0.21	32.99 -0.81 -0.02	37.56 -0.42 -4.15	28.53 -0.44 -0.01	32.81 -0.40 -4.70	32.82 -0.23 -5.22	51.72 -0.38 -17.61	41.49 -1.16 -4.10	30.30 -0.14 -0.93	29.75 0.07 0.00	29.69 0.42 0.00	27.53 -0.03 0.00	28.95 0.33 0.00	27.61 0.16 0.00
BETHPAGE_CC_5 323564	82.63 3.50 -44.95	70.02 3.36 -33.39	63.17 3.21 -27.66	61.31 3.24 -25.60	63.17 2.97 -30.85	85.05 3.22 -49.14	77.09 3.56 -39.49	63.35 3.63 -26.05	64.44 3.64 -25.40	38.23 3.59 -0.03	61.05 3.82 -23.42	73.22 3.80 -35.63	59.12 3.89 -21.39	60.40 3.33 -28.11	69.92 3.30 -38.10	49.05 3.12 -18.10	51.34 3.40 -13.45	58.36 3.89 -15.92	80.65 3.01 -48.13	54.32 2.78 -21.86	37.99 2.68 -6.04	87.54 2.75 -57.23	117.85 2.58 -86.65	75.44 2.70 -45.29
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	33.79 -0.39 0.00	32.72 -0.55 0.00	31.44 -0.86 0.00	31.50 -0.96 0.00	28.72 -0.64 0.00	32.00 -0.70 -0.01	36.48 -0.60 -3.03	37.69 -0.72 -4.74	38.15 -0.77 -3.53	37.88 -0.81 -4.08	33.66 -0.38 -0.23	33.34 -0.46 -0.02	38.28 -0.06 -4.51	28.84 -0.13 -0.01	33.52 -0.09 -5.10	33.57 0.06 -5.66	53.59 -0.01 -19.10	42.28 -0.75 -4.48	30.68 0.15 -1.02	30.02 0.35 0.00	29.95 0.68 0.00	27.77 0.21 0.00	29.17 0.55 0.00	27.82 0.37 0.00
BINGHAMTON___COGEN 23790	34.93 0.75 0.00	33.96 0.70 0.00	32.91 0.61 0.00	33.07 0.60 0.00	29.93 0.58 0.00	33.40 0.70 0.00	35.75 1.26 -0.44	35.77 1.42 -0.68	37.32 1.43 -0.49	36.58 1.40 -0.56	35.41 1.56 -0.04	35.24 1.44 -0.01	36.20 1.71 -0.65	30.45 1.48 0.00	30.22 1.14 -0.56	28.83 0.89 -0.11	36.09 1.08 -0.52	39.62 0.94 -0.13	30.39 0.84 -0.04	30.52 0.85 0.00	30.17 0.90 0.00	28.27 0.72 0.00	29.40 0.78 0.00	28.21 0.76 0.00
BLACK RIVER___HYD 24047	34.87 0.69 0.00	33.86 0.59 0.00	32.80 0.50 0.00	32.90 0.44 0.00	29.68 0.32 0.00	33.00 0.31 0.00	34.68 0.62 0.00	34.26 0.59 0.00	36.23 0.83 0.00	35.36 0.75 0.00	34.63 0.82 0.00	34.49 0.71 0.00	34.54 0.71 0.00	29.49 0.53 0.00	28.99 0.48 0.00	-18.89 0.39 47.12	7.53 0.40 27.36	39.12 0.58 0.00	30.02 0.51 0.00	30.25 0.58 0.00	30.03 0.76 0.00	28.20 0.65 0.00	29.23 0.61 0.00	27.80 0.35 0.00
BLISS_WT_PWR 323608	34.17 0.00 0.00	33.11 -0.16 0.00	31.85 -0.45 0.00	31.88 -0.58 0.00	29.07 -0.29 0.00	32.51 -0.19 -0.01	36.47 -0.14 -2.57	37.29 -0.37 -4.00	37.84 -0.52 -2.96	37.23 -0.81 -3.43	33.74 -0.27 -0.19	33.49 -0.32 -0.02	37.80 0.16 -3.80	28.89 -0.08 -0.01	32.75 -0.05 -4.28	32.69 0.12 -4.73	50.46 -0.06 -16.03	41.71 -0.61 -3.78	30.50 0.13 -0.86	30.15 0.47 0.00	30.08 0.81 0.00	27.87 0.31 0.00	29.25 0.63 0.00	27.91 0.46 0.00
BLUE_CIRC_CHEM_DRP 24182	35.92 1.74 0.00	34.93 1.66 0.00	33.97 1.67 0.00	34.16 1.70 0.00	30.88 1.53 0.00	34.36 1.67 0.00	35.75 1.70 0.00	35.29 1.62 0.00	37.05 1.65 0.00	36.23 1.62 0.00	35.41 1.60 0.00	35.45 1.66 0.00	35.42 1.58 0.00	30.27 1.31 0.00	29.71 1.20 0.00	28.88 1.04 0.00	35.74 1.28 0.05	40.12 1.57 0.00	39.12 1.20 -8.41	36.16 1.27 -5.22	32.46 1.26 -1.93	29.99 1.20 -1.24	30.84 1.19 -1.03	29.87 1.25 -1.17
BOC_GAS_DRP 24189	35.89 1.71 0.00	34.93 1.67 0.00	33.97 1.67 0.00	34.19 1.72 0.00	30.89 1.53 0.00	34.37 1.68 0.00	35.77 1.72 0.00	35.37 1.72 0.03	37.14 1.76 0.01	36.34 1.74 0.01	35.51 1.73 0.03	35.56 1.79 0.02	35.55 1.74 0.03	30.44 1.48 0.01	29.89 1.37 0.00	29.10 1.27 0.00	36.00 1.57 0.06	40.22 1.72 0.04	37.79 1.29 -6.99	35.66 1.32 -4.67	32.30 1.31 -1.73	29.92 1.24 -1.12	30.77 1.22 -0.94	29.80 1.29 -1.06
BORALEX_4TH_BRANCH 23824	36.72 2.54 0.00	35.83 2.56 0.00	34.77 2.48 0.00	35.01 2.55 0.00	31.67 2.31 0.00	35.26 2.56 0.00	36.68 2.63 0.00	36.03 2.55 0.19	37.95 2.66 0.11	37.15 2.63 0.09	36.11 2.54 0.24	36.34 2.70 0.14	36.13 2.49 0.20	31.02 2.12 0.06	30.38 1.87 0.00	36.95 1.78 -7.33	40.52 2.34 -3.68	40.91 2.69 0.33	36.86 1.97 -5.37	37.51 2.04 -5.80	33.42 2.04 -2.12	30.96 1.93 -1.47	31.73 1.89 -1.22	30.77 1.94 -1.38
BOWLINE___1 23526	37.07 2.89 0.00	36.03 2.76 0.00	34.89 2.59 0.00	35.09 2.62 0.00	31.75 2.40 0.00	35.39 2.70 0.00	36.93 2.88 0.00	36.72 2.99 -0.06	38.53 3.10 -0.03	37.76 3.12 -0.03	37.06 3.18 -0.07	37.01 3.17 -0.04	37.08 3.19 -0.06	31.74 2.76 -0.02	31.17 2.65 0.00	30.43 2.58 -0.01	38.27 3.23 -0.55	42.04 3.40 -0.10	67.02 2.55 -34.95	53.15 2.55 -20.93	39.52 2.48 -7.77	34.78 2.26 -4.95	34.94 2.19 -4.13	34.32 2.21 -4.66
BOWLINE___2 23595	37.07 2.89 0.00	36.03 2.76 0.00	34.89 2.59 0.00	35.09 2.63 0.00	31.75 2.40 0.00	35.39 2.70 0.00	36.93 2.88 0.00	36.72 2.99 -0.06	38.53 3.10 -0.03	37.76 3.12 -0.03	37.06 3.18 -0.07	37.01 3.17 -0.04	37.08 3.19 -0.06	31.74 2.76 -0.02	31.17 2.65 0.00	30.43 2.58 -0.01	38.27 3.23 -0.55	42.04 3.40 -0.10	66.91 2.55 -34.84	53.08 2.55 -20.86	39.49 2.48 -7.75	34.76 2.26 -4.94	34.92 2.19 -4.11	34.31 2.21 -4.64
BROOKHAVEN___DRP 24191	82.24 3.12 -44.95	69.72 3.06 -33.39	62.82 2.86 -27.66	60.95 2.88 -25.60	62.81 2.61 -30.85	84.69 2.86 -49.14	77.33 3.79 -39.49	63.55 3.82 -26.05	64.63 3.83 -25.40	38.59 3.95 -0.04	61.53 4.29 -23.42	78.13 4.25 -40.08	59.57 4.34 -21.39	60.78 3.71 -28.11	70.33 3.71 -38.10	49.27 3.34 -18.10	51.53 3.58 -13.45	58.65 4.18 -15.92	81.01 3.37 -48.13	54.72 3.18 -21.86	38.33 3.01 -6.04	87.84 3.06 -57.23	118.05 2.78 -86.65	75.63 2.89 -45.29
BROOKLYN_NAVY_YARD 23515	37.67 3.49 0.00	36.62 3.35 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.26 2.91 0.00	35.90 3.21 0.00	37.48 3.43 0.00	37.31 3.58 -0.06	39.12 3.69 -0.04	38.35 3.72 -0.03	37.68 3.79 -0.08	37.86 3.79 -0.28	46.90 3.84 -9.23	49.52 3.30 -17.25	39.11 3.21 -7.38	46.08 3.10 -15.14	51.74 3.79 -13.45	50.21 4.06 -7.61	60.21 3.00 -27.69	48.87 2.93 -16.26	38.21 2.90 -6.04	34.43 2.72 -4.15	46.35 2.64 -15.09	33.80 2.73 -3.62
BROOKLYN___ARMY_DRP 323595	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62

BROOME_2_LFGE 323671	34.93 0.75 0.00	33.96 0.70 0.00	32.91 0.61 0.00	33.07 0.60 0.00	29.93 0.58 0.00	33.40 0.70 0.00	35.75 1.26 -0.44	35.77 1.42 -0.68	37.32 1.43 -0.49	36.58 1.40 -0.56	35.41 1.56 -0.04	35.24 1.44 -0.01	36.20 1.71 -0.65	30.45 1.48 0.00	30.22 1.14 -0.56	28.83 0.89 -0.11	36.09 1.08 -0.52	39.62 0.94 -0.13	30.39 0.84 -0.04	30.52 0.85 0.00	30.17 0.90 0.00	28.27 0.72 0.00	29.40 0.78 0.00	28.21 0.76 0.00
BROOME___LFGE 323600	34.93 0.75 0.00	33.96 0.70 0.00	32.91 0.61 0.00	33.07 0.60 0.00	29.93 0.58 0.00	33.40 0.70 0.00	35.75 1.26 -0.44	35.77 1.42 -0.68	37.32 1.43 -0.49	36.58 1.40 -0.56	35.41 1.56 -0.04	35.24 1.44 -0.01	36.20 1.71 -0.65	30.45 1.48 0.00	30.22 1.14 -0.56	28.83 0.89 -0.11	36.09 1.08 -0.52	39.62 0.94 -0.13	30.39 0.84 -0.04	30.52 0.85 0.00	30.17 0.90 0.00	28.27 0.72 0.00	29.40 0.78 0.00	28.21 0.76 0.00
BURROWS___LYONSDAL 23803	35.12 0.94 0.00	34.12 0.85 0.00	33.11 0.81 0.00	33.24 0.77 0.00	30.04 0.68 0.00	33.50 0.81 0.00	35.06 1.01 0.00	34.72 1.05 0.00	36.61 1.22 0.00	35.78 1.17 0.00	35.01 1.20 0.00	34.90 1.11 0.00	35.00 1.17 0.00	29.93 0.96 0.00	29.43 0.91 0.00	0.58 0.82 28.08	19.15 0.97 16.32	39.65 1.10 0.00	30.42 0.91 0.00	30.58 0.91 0.00	30.22 0.95 0.00	28.36 0.81 0.00	29.43 0.81 0.00	28.10 0.65 0.00
CAITHNESS_CC_1 323624	82.22 3.10 -44.95	69.70 3.05 -33.39	62.81 2.85 -27.66	60.94 2.87 -25.60	62.81 2.61 -30.85	84.67 2.84 -49.14	77.19 3.65 -39.49	63.40 3.68 -26.05	64.47 3.67 -25.40	38.42 3.77 -0.04	61.36 4.12 -23.42	77.99 4.07 -40.13	59.38 4.16 -21.39	60.63 3.56 -28.11	70.18 3.57 -38.10	49.15 3.21 -18.10	51.39 3.44 -13.45	58.48 4.01 -15.92	80.86 3.22 -48.13	54.56 3.02 -21.86	38.17 2.86 -6.04	87.71 2.92 -57.23	117.92 2.65 -86.65	75.51 2.77 -45.29
CALPINE BETH_PAGE_GT4 24209	82.66 3.54 -44.95	70.03 3.38 -33.39	63.23 3.27 -27.66	61.38 3.31 -25.60	63.22 3.02 -30.85	85.11 3.28 -49.14	77.14 3.60 -39.49	63.40 3.68 -26.05	64.44 3.64 -25.40	38.24 3.60 -0.03	61.06 3.83 -23.42	73.20 3.84 -35.58	59.14 3.92 -21.39	60.42 3.36 -28.11	69.94 3.32 -38.10	49.07 3.14 -18.10	51.38 3.43 -13.45	58.40 3.93 -15.92	80.67 3.03 -48.13	54.34 2.81 -21.86	38.01 2.70 -6.04	87.54 2.75 -57.23	117.88 2.61 -86.65	75.51 2.77 -45.29
CALPINE_BETH_PAGE_GT_4 323586	82.66 3.54 -44.95	70.03 3.38 -33.39	63.23 3.27 -27.66	61.38 3.31 -25.60	63.22 3.02 -30.85	85.11 3.28 -49.14	77.14 3.60 -39.49	63.40 3.68 -26.05	64.44 3.64 -25.40	38.24 3.60 -0.03	61.06 3.83 -23.42	73.20 3.84 -35.58	59.14 3.92 -21.39	60.42 3.36 -28.11	69.94 3.32 -38.10	49.07 3.14 -18.10	51.38 3.43 -13.45	58.40 3.93 -15.92	80.67 3.03 -48.13	54.34 2.81 -21.86	38.01 2.70 -6.04	87.54 2.75 -57.23	117.88 2.61 -86.65	75.51 2.77 -45.29
CALPINE_BP_GT1 23823	82.66 3.54 -44.95	70.03 3.38 -33.39	63.23 3.27 -27.66	61.38 3.31 -25.60	63.22 3.02 -30.85	85.11 3.28 -49.14	77.14 3.60 -39.49	63.40 3.68 -26.05	64.44 3.64 -25.40	38.24 3.60 -0.03	61.06 3.83 -23.42	73.20 3.84 -35.58	59.14 3.92 -21.39	60.42 3.36 -28.11	69.94 3.32 -38.10	49.07 3.14 -18.10	51.38 3.43 -13.45	58.40 3.93 -15.92	80.67 3.03 -48.13	54.34 2.81 -21.86	38.01 2.70 -6.04	87.54 2.75 -57.23	117.88 2.61 -86.65	75.51 2.77 -45.29
CALSPAN___DRP 24200	33.51 -0.67 0.00	32.43 -0.84 0.00	31.15 -1.15 0.00	31.21 -1.26 0.00	28.45 -0.90 0.00	31.69 -1.01 -0.01	35.93 -0.94 -2.82	36.98 -1.06 -4.37	37.52 -1.13 -3.25	37.22 -1.15 -3.76	33.28 -0.74 -0.21	32.99 -0.81 -0.02	37.56 -0.42 -4.15	28.53 -0.44 -0.01	32.81 -0.40 -4.70	32.82 -0.23 -5.22	51.72 -0.38 -17.61	41.49 -1.16 -4.10	30.30 -0.14 -0.93	29.75 0.07 0.00	29.69 0.42 0.00	27.53 -0.03 0.00	28.95 0.33 0.00	27.61 0.16 0.00
CANDIGU_WT_PWR 323617	34.44 0.27 0.00	33.43 0.17 0.00	32.24 -0.06 0.00	32.36 -0.11 0.00	29.38 0.03 0.00	32.82 0.12 0.00	35.52 0.48 -0.99	35.56 0.40 -1.49	36.78 0.34 -1.05	36.10 0.28 -1.21	34.45 0.56 -0.07	34.23 0.44 -0.01	36.04 0.80 -1.41	29.62 0.65 0.00	30.54 0.54 -1.49	29.89 0.49 -1.56	40.58 0.52 -5.56	40.01 0.03 -1.44	30.28 0.41 -0.36	30.21 0.53 0.00	29.97 0.71 0.00	27.92 0.37 0.00	29.15 0.53 0.00	27.89 0.44 0.00
CARR STREET_E__SYR 24060	34.15 -0.03 0.00	33.18 -0.09 0.00	32.16 -0.14 0.00	32.31 -0.16 0.00	29.23 -0.12 0.00	32.59 -0.10 0.00	33.85 -0.20 0.00	33.37 -0.30 0.00	35.11 -0.29 0.00	34.31 -0.30 0.00	33.51 -0.31 0.00	33.48 -0.31 0.00	33.57 -0.26 0.00	28.74 -0.22 0.00	28.47 -0.04 0.00	27.93 0.09 0.00	34.58 0.09 0.00	38.51 -0.04 0.00	29.57 0.05 0.00	29.73 0.05 0.00	29.37 0.11 0.00	27.65 0.09 0.00	28.75 0.13 0.00	27.53 0.08 0.00
CARTHAGE___PAPER 23857	34.98 0.80 0.00	33.96 0.69 0.00	32.92 0.62 0.00	33.02 0.55 0.00	29.79 0.44 0.00	33.18 0.49 0.00	34.86 0.81 0.00	34.48 0.81 0.00	36.43 1.03 0.00	35.56 0.96 0.00	34.79 0.98 0.00	34.62 0.83 0.00	34.67 0.84 0.00	29.61 0.64 0.00	29.09 0.57 0.00	-27.03 0.49 55.36	2.91 0.55 32.14	39.29 0.75 0.00	30.16 0.64 0.00	30.37 0.70 0.00	30.09 0.82 0.00	28.24 0.68 0.00	29.30 0.68 0.00	27.88 0.43 0.00
CASSADAGA_WT_PWR 323784	33.99 -0.18 0.00	32.83 -0.44 0.00	31.46 -0.84 0.00	31.51 -0.96 0.00	28.74 -0.61 0.00	32.16 -0.54 0.00	36.30 -0.27 -2.52	37.08 -0.44 -3.86	37.53 -0.68 -2.80	37.10 -0.75 -3.24	33.61 -0.39 -0.19	33.22 -0.58 -0.01	37.20 -0.25 -3.61	28.71 -0.26 -0.01	32.27 -0.30 -4.05	32.22 -0.09 -4.47	49.67 -0.28 -15.45	40.96 -1.18 -3.60	30.10 -0.25 -0.84	29.89 0.22 0.00	29.76 0.49 0.00	27.39 -0.16 0.00	28.87 0.25 0.00	27.47 0.02 0.00
CE_DUNWOOD___DRP 24194	37.35 3.17 0.00	36.30 3.04 0.00	35.15 2.85 0.00	35.35 2.88 0.00	32.00 2.64 0.00	35.64 2.94 0.00	37.18 3.13 0.00	36.99 3.26 -0.06	38.80 3.37 -0.04	38.04 3.40 -0.03	37.34 3.45 -0.08	37.30 3.46 -0.05	37.69 3.48 -0.39	32.58 2.99 -0.63	31.66 2.88 -0.26	31.17 2.79 -0.54	39.19 3.46 -1.23	42.59 3.68 -0.37	60.44 2.74 -28.19	49.09 2.73 -16.69	38.15 2.68 -6.20	33.99 2.48 -3.95	33.82 2.40 -2.80	33.58 2.42 -3.71
CE_MILLWOOD___DRP 24193	37.26 3.08 0.00	36.21 2.94 0.00	35.08 2.78 0.00	35.26 2.80 0.00	31.93 2.57 0.00	35.55 2.86 0.00	37.09 3.04 0.00	36.89 3.16 -0.06	38.70 3.27 -0.03	37.93 3.29 -0.03	37.24 3.35 -0.07	37.19 3.35 -0.05	37.52 3.36 -0.32	32.37 2.90 -0.51	31.52 2.80 -0.21	30.98 2.70 -0.43	38.87 3.36 -1.01	42.42 3.57 -0.31	61.42 2.68 -29.22	49.67 2.66 -17.34	38.31 2.60 -6.44	34.06 2.40 -4.10	33.96 2.32 -3.03	33.65 2.34 -3.85
CE_NYC2_DRP 24202	37.73 3.56 0.00	36.69 3.42 0.00	35.53 3.23 0.00	35.72 3.26 0.00	32.35 2.99 0.00	36.01 3.31 0.00	37.57 3.52 0.00	37.42 3.68 -0.07	39.23 3.80 -0.04	38.49 3.84 -0.03	37.80 3.91 -0.08	38.04 3.90 -0.36	50.04 3.86 -12.34	55.37 3.32 -23.09	41.59 3.19 -9.88	51.19 3.07 -20.28	56.03 3.82 -17.71	52.78 4.09 -10.15	60.32 3.07 -27.73	48.99 3.08 -16.25	38.33 3.03 -6.04	34.63 2.82 -4.25	58.48 2.71 -27.15	33.81 2.75 -3.62



CE_NYC_DRP 24195	37.69 3.51 0.00	36.64 3.37 0.00	35.47 3.17 0.00	35.67 3.20 0.00	32.30 2.95 0.00	35.96 3.27 0.00	37.52 3.47 0.00	37.35 3.62 -0.06	39.17 3.74 -0.04	38.43 3.79 -0.03	37.74 3.86 -0.08	37.91 3.86 -0.27	46.53 3.88 -8.82	48.78 3.35 -16.47	38.79 3.23 -7.05	45.41 3.12 -14.45	51.24 3.86 -12.88	49.93 4.12 -7.27	60.26 3.06 -27.69	48.95 3.02 -16.26	38.29 2.98 -6.04	34.47 2.78 -4.14	43.67 2.65 -12.40	33.75 2.68 -3.62
CHAFFEE___LFGE 323603	33.69 -0.49 0.00	32.61 -0.65 0.00	31.33 -0.97 0.00	31.38 -1.08 0.00	28.61 -0.74 0.00	31.89 -0.81 -0.01	36.02 -0.73 -2.70	37.00 -0.86 -4.19	37.60 -0.91 -3.11	37.25 -0.96 -3.60	33.47 -0.54 -0.21	33.19 -0.62 -0.02	37.61 -0.20 -3.98	28.69 -0.28 -0.01	32.78 -0.23 -4.50	32.76 -0.06 -4.98	51.14 -0.19 -16.84	41.58 -0.91 -3.94	30.41 0.00 -0.90	29.92 0.25 0.00	29.86 0.59 0.00	27.68 0.12 0.00	29.08 0.47 0.00	27.72 0.27 0.00
CHATEAUG_WT_PWR 323614	33.40 -0.78 0.00	32.61 -0.66 0.00	31.72 -0.58 0.00	31.85 -0.61 0.00	28.81 -0.54 0.00	32.08 -0.61 0.00	33.55 -0.50 0.00	33.20 -0.47 0.00	34.90 -0.50 0.00	34.06 -0.55 0.00	33.24 -0.57 0.00	33.17 -0.63 0.00	33.15 -0.68 0.00	28.41 -0.56 0.00	27.99 -0.52 0.00	-221.45 -0.59 248.71	-109.79 -0.64 143.65	37.98 -0.57 0.00	29.02 -0.49 0.00	29.17 -0.51 0.00	28.77 -0.50 0.00	27.06 -0.50 0.00	28.16 -0.46 0.00	26.94 -0.51 0.00
CHAT_HIGH_FALL_HYD 323578	33.31 -0.86 0.00	32.51 -0.75 0.00	31.64 -0.66 0.00	31.77 -0.70 0.00	28.73 -0.63 0.00	31.98 -0.72 0.00	33.45 -0.60 0.00	33.10 -0.57 0.00	34.80 -0.60 0.00	33.96 -0.66 0.00	33.13 -0.68 0.00	33.06 -0.73 0.00	33.06 -0.78 0.00	28.33 -0.63 0.00	27.90 -0.61 0.00	-216.56 -0.67 243.73	-107.03 -0.70 140.83	37.91 -0.64 0.00	28.96 -0.55 0.00	29.10 -0.58 0.00	28.70 -0.57 0.00	27.00 -0.56 0.00	28.09 -0.53 0.00	26.86 -0.59 0.00
CHAUTAUQUA___LFGE 323629	33.85 -0.33 0.00	32.77 -0.50 0.00	31.45 -0.85 0.00	31.52 -0.95 0.00	28.72 -0.63 0.00	32.10 -0.60 0.00	36.26 -0.38 -2.59	37.05 -0.55 -3.93	37.55 -0.69 -2.84	37.17 -0.73 -3.29	33.64 -0.36 -0.19	33.26 -0.55 -0.01	37.36 -0.14 -3.67	28.80 -0.17 -0.01	32.48 -0.14 -4.11	32.41 0.03 -4.54	50.19 -0.07 -15.76	41.32 -0.88 -3.65	30.32 -0.05 -0.86	29.95 0.27 0.00	29.84 0.58 0.00	27.58 0.03 0.00	29.03 0.41 0.00	27.71 0.25 0.00
CH_MIDHUDSON___DRP 24192	37.23 3.05 0.00	36.20 2.94 0.00	35.07 2.77 0.00	35.26 2.80 0.00	31.90 2.55 0.00	35.54 2.85 0.00	37.05 2.99 0.00	36.82 3.11 -0.05	38.65 3.23 -0.03	37.87 3.24 -0.02	37.15 3.29 -0.05	37.12 3.30 -0.03	37.18 3.30 -0.05	31.82 2.84 -0.02	31.25 2.74 0.00	30.48 2.63 0.00	37.80 3.26 -0.04	42.12 3.50 -0.07	43.05 2.62 -10.91	38.50 2.62 -6.21	34.14 2.56 -2.31	31.38 2.37 -1.46	32.13 2.30 -1.21	31.14 2.32 -1.37
CH_MISC_IPPS 23765	37.37 3.19 0.00	36.31 3.04 0.00	35.18 2.88 0.00	35.36 2.90 0.00	31.99 2.64 0.00	35.65 2.96 0.00	37.19 3.14 0.00	36.99 3.27 -0.05	38.83 3.41 -0.03	38.05 3.42 -0.02	37.35 3.48 -0.06	37.32 3.49 -0.04	37.38 3.49 -0.05	31.99 3.01 -0.02	31.41 2.90 0.00	30.64 2.80 0.00	38.02 3.46 -0.06	42.34 3.71 -0.08	37.76 2.81 -5.43	35.23 2.81 -2.76	33.02 2.73 -1.03	30.69 2.50 -0.63	31.56 2.42 -0.53	30.47 2.42 -0.60
CH_RES_BVR_FALLS 23983	34.01 -0.17 0.00	33.10 -0.17 0.00	32.14 -0.16 0.00	32.29 -0.17 0.00	29.17 -0.18 0.00	32.48 -0.21 0.00	33.86 -0.19 0.00	33.51 -0.15 0.01	35.22 -0.17 0.00	34.46 -0.15 0.00	33.66 -0.14 0.01	33.63 -0.15 0.01	33.67 -0.15 0.01	28.84 -0.12 0.00	28.38 -0.13 0.00	158.69 -0.14 -130.98	110.04 -0.17 -75.71	38.35 -0.19 0.00	29.35 -0.16 0.00	29.46 -0.21 0.00	29.05 -0.21 0.00	27.35 -0.20 0.00	28.40 -0.22 0.00	27.20 -0.24 0.00
CH_RES_NIAGARA 23895	32.08 -2.10 0.00	31.03 -2.23 0.00	29.77 -2.53 0.00	29.82 -2.65 0.00	27.22 -2.13 0.00	30.21 -2.48 0.00	31.30 -2.65 0.10	30.95 -2.78 -0.06	31.29 -2.91 1.20	30.40 -2.77 1.43	31.49 -2.37 -0.05	31.40 -2.38 0.00	30.58 -2.11 1.15	27.10 -1.86 0.00	24.73 -1.86 1.92	23.55 -1.65 2.64	32.48 -2.13 -0.11	33.77 -3.06 1.72	28.07 -1.45 -0.01	28.46 -1.21 0.00	28.50 -0.77 0.00	26.45 -1.11 0.00	27.91 -0.71 0.00	26.65 -0.80 0.00
CH_RES_SYRACUSE 23985	34.39 0.21 0.00	33.45 0.18 0.00	32.42 0.12 0.00	32.55 0.09 0.00	29.43 0.08 0.00	32.85 0.16 0.00	34.11 0.06 0.00	33.61 -0.06 0.00	35.32 -0.08 0.00	34.54 -0.07 0.00	33.74 -0.08 0.00	33.68 -0.11 0.00	33.78 -0.06 0.00	28.91 -0.05 0.00	28.63 0.11 0.00	28.08 0.24 0.00	34.74 0.24 0.00	38.69 0.15 0.00	29.70 0.19 0.00	29.86 0.19 0.00	29.50 0.23 0.00	27.78 0.22 0.00	28.88 0.26 0.00	27.68 0.23 0.00
CLINTON_WT_PWR 323605	33.40 -0.78 0.00	32.61 -0.66 0.00	31.72 -0.58 0.00	31.85 -0.61 0.00	28.81 -0.54 0.00	32.08 -0.61 0.00	33.55 -0.50 0.00	33.20 -0.47 0.00	34.90 -0.50 0.00	34.06 -0.55 0.00	33.24 -0.57 0.00	33.17 -0.63 0.00	33.15 -0.68 0.00	28.41 -0.56 0.00	27.99 -0.52 0.00	-221.45 -0.59 248.71	-109.79 -0.64 143.65	37.98 -0.57 0.00	29.02 -0.49 0.00	29.17 -0.51 0.00	28.77 -0.50 0.00	27.06 -0.50 0.00	28.16 -0.46 0.00	26.94 -0.51 0.00
CLINTON___LFGE 323618	33.85 -0.33 0.00	33.02 -0.24 0.00	32.09 -0.20 0.00	32.23 -0.23 0.00	29.16 -0.20 0.00	32.47 -0.22 0.00	34.01 -0.04 0.00	33.69 0.01 0.00	35.40 0.00 0.00	34.53 -0.08 0.00	33.65 -0.16 0.00	33.61 -0.18 0.00	33.57 -0.26 0.00	28.78 -0.19 0.00	28.35 -0.16 0.00	-219.80 -0.23 247.41	-108.49 -0.07 142.92	38.56 0.02 0.00	29.48 -0.04 0.00	29.66 -0.01 0.00	29.29 0.02 0.00	27.51 -0.05 0.00	28.58 -0.04 0.00	27.33 -0.12 0.00
COLONIE_LFGE___ 323577	36.48 2.30 0.00	35.52 2.26 0.00	34.48 2.18 0.00	34.70 2.23 0.00	31.38 2.03 0.00	34.95 2.26 0.00	36.45 2.40 0.00	35.98 2.38 0.07	37.88 2.52 0.04	37.07 2.50 0.03	36.16 2.44 0.08	36.30 2.56 0.05	36.16 2.40 0.07	30.97 2.03 0.02	30.40 1.89 0.00	40.86 1.81 -11.20	42.66 2.15 -6.01	40.86 2.43 0.11	36.87 1.85 -5.51	35.84 1.91 -4.26	32.71 1.87 -1.57	30.35 1.75 -1.05	31.20 1.71 -0.87	30.14 1.70 -0.98
COPENHAGEN_WT_PWR 323753	34.74 0.56 0.00	33.74 0.47 0.00	32.70 0.40 0.00	32.81 0.34 0.00	29.56 0.21 0.00	32.82 0.12 0.00	34.50 0.45 0.00	34.06 0.39 0.00	36.04 0.65 0.00	35.17 0.55 0.00	34.46 0.65 0.00	34.34 0.55 0.00	34.40 0.57 0.00	29.37 0.40 0.00	28.88 0.37 0.00	-14.95 0.30 43.08	9.74 0.26 25.01	38.94 0.40 0.00	29.87 0.36 0.00	30.09 0.42 0.00	29.88 0.61 0.00	28.08 0.52 0.00	29.10 0.48 0.00	27.67 0.22 0.00
CORNELL_____ 23752	35.22 1.04 0.00	34.22 0.95 0.00	33.13 0.83 0.00	33.28 0.82 0.00	30.14 0.79 0.00	33.65 0.95 0.00	35.76 1.59 -0.11	35.52 1.71 -0.14	37.27 1.79 -0.09	36.50 1.79 -0.10	35.71 1.89 -0.01	35.55 1.76 0.00	36.04 2.08 -0.13	30.80 1.84 0.00	30.08 1.45 -0.11	29.05 1.11 -0.09	36.32 1.36 -0.46	39.99 1.33 -0.11	30.69 1.15 -0.03	30.82 1.15 0.00	30.45 1.19 0.00	28.56 1.00 0.00	29.65 1.03 0.00	28.36 0.91 0.00

COXSACKIE___GT 23611	36.72 2.55 0.00	35.73 2.46 0.00	34.66 2.36 0.00	34.86 2.40 0.00	31.51 2.16 0.00	35.10 2.40 0.00	36.57 2.52 0.00	36.35 2.66 -0.02	38.20 2.79 -0.01	37.40 2.78 -0.01	36.61 2.77 -0.03	36.64 2.84 -0.02	36.58 2.73 -0.02	31.32 2.35 -0.01	30.72 2.21 0.00	29.94 2.09 0.00	37.08 2.57 -0.01	41.46 2.87 -0.04	39.21 2.18 -7.52	36.25 2.19 -4.38	33.02 2.12 -1.63	30.55 1.95 -1.03	31.34 1.86 -0.86	30.30 1.88 -0.97
CPV_VALLEY___CC1 323721	36.44 2.26 0.00	35.41 2.15 0.00	34.34 2.04 0.00	34.52 2.06 0.00	31.23 1.88 0.00	34.80 2.10 0.00	36.31 2.26 0.00	36.09 2.37 -0.05	37.88 2.45 -0.03	37.10 2.47 -0.02	36.39 2.53 -0.06	36.35 2.52 -0.03	36.42 2.54 -0.05	31.17 2.18 -0.02	30.60 2.08 0.00	29.86 2.01 0.00	37.25 2.51 -0.24	41.25 2.63 -0.08	6.35 2.02 25.18	15.49 2.03 16.20	25.22 1.95 6.00	25.45 1.78 3.88	27.09 1.70 3.23	25.53 1.73 3.65
CPV_VALLEY___CC2 323722	36.44 2.26 0.00	35.41 2.15 0.00	34.34 2.04 0.00	34.52 2.06 0.00	31.23 1.88 0.00	34.80 2.10 0.00	36.31 2.26 0.00	36.09 2.37 -0.05	37.88 2.45 -0.03	37.10 2.47 -0.02	36.39 2.53 -0.06	36.35 2.52 -0.03	36.42 2.54 -0.05	31.17 2.18 -0.02	30.60 2.08 0.00	29.86 2.01 0.00	37.25 2.51 -0.24	41.25 2.63 -0.08	6.35 2.02 25.18	15.49 2.03 16.20	25.22 1.95 6.00	25.45 1.78 3.88	27.09 1.70 3.23	25.53 1.73 3.65
CRESCENT___HYD 24018	36.48 2.30 0.00	35.52 2.26 0.00	34.48 2.18 0.00	34.70 2.23 0.00	31.38 2.03 0.00	34.95 2.26 0.00	36.45 2.40 0.00	35.98 2.38 0.07	37.88 2.52 0.04	37.07 2.50 0.03	36.16 2.44 0.08	36.30 2.56 0.05	36.16 2.40 0.07	30.97 2.03 0.02	30.40 1.89 0.00	40.86 1.81 -11.20	42.66 2.15 -6.01	40.86 2.43 0.11	36.87 1.85 -5.51	35.84 1.91 -4.26	32.71 1.87 -1.57	30.35 1.75 -1.05	31.20 1.71 -0.87	30.14 1.70 -0.98
CRICKET___VALLEY_CC1 323756	36.76 2.58 0.00	35.78 2.51 0.00	34.64 2.34 0.00	34.85 2.38 0.00	31.52 2.17 0.00	35.10 2.41 0.00	36.50 2.45 0.00	35.50 2.52 0.69	37.60 2.59 0.39	36.90 2.61 0.32	35.63 2.65 0.84	35.97 2.68 0.50	35.76 2.65 0.71	31.02 2.29 0.23	30.71 2.19 0.00	29.86 2.09 0.07	35.32 2.60 1.77	40.15 2.77 1.16	33.63 2.04 -2.08	41.76 2.04 -10.04	34.91 2.02 -3.62	32.16 1.89 -2.71	32.71 1.83 -2.25	31.96 1.96 -2.55
CRICKET___VALLEY_CC2 323757	36.76 2.58 0.00	35.78 2.51 0.00	34.64 2.34 0.00	34.85 2.38 0.00	31.52 2.17 0.00	35.10 2.41 0.00	36.50 2.45 0.00	35.50 2.52 0.69	37.60 2.59 0.39	36.90 2.61 0.32	35.63 2.65 0.84	35.97 2.68 0.50	35.76 2.65 0.71	31.02 2.29 0.23	30.71 2.19 0.00	29.86 2.09 0.07	35.32 2.60 1.77	40.15 2.77 1.16	33.63 2.04 -2.08	41.76 2.04 -10.04	34.91 2.02 -3.62	32.16 1.89 -2.71	32.71 1.83 -2.25	31.96 1.96 -2.55
CRICKET___VALLEY_CC3 323758	36.76 2.58 0.00	35.78 2.51 0.00	34.64 2.34 0.00	34.85 2.38 0.00	31.52 2.17 0.00	35.10 2.41 0.00	36.50 2.45 0.00	35.50 2.52 0.69	37.60 2.59 0.39	36.90 2.61 0.32	35.63 2.65 0.84	35.97 2.68 0.50	35.76 2.65 0.71	31.02 2.29 0.23	30.71 2.19 0.00	29.86 2.09 0.07	35.32 2.60 1.77	40.15 2.77 1.16	33.63 2.04 -2.08	41.76 2.04 -10.04	34.91 2.02 -3.62	32.16 1.89 -2.71	32.71 1.83 -2.25	31.96 1.96 -2.55
CRUCIBLE_METL_DRP 24180	34.39 0.21 0.00	33.45 0.18 0.00	32.42 0.12 0.00	32.55 0.09 0.00	29.43 0.08 0.00	32.85 0.16 0.00	34.11 0.06 0.00	33.61 -0.06 0.00	35.32 -0.08 0.00	34.54 -0.07 0.00	33.74 -0.08 0.00	33.68 -0.11 0.00	33.78 -0.06 0.00	28.91 -0.05 0.00	28.63 0.11 0.00	28.08 0.24 0.00	34.74 0.24 0.00	38.69 0.15 0.00	29.70 0.19 0.00	29.86 0.19 0.00	29.50 0.23 0.00	27.78 0.22 0.00	28.88 0.26 0.00	27.68 0.23 0.00
DAHOWA___HYDRO 323763	37.20 3.02 0.00	36.17 2.90 0.00	35.05 2.75 0.00	35.26 2.79 0.00	31.90 2.54 0.00	35.57 2.88 0.00	37.19 3.14 0.00	36.73 3.13 0.06	38.74 3.38 0.04	37.92 3.34 0.03	36.98 3.25 0.08	37.10 3.36 0.05	36.96 3.19 0.07	31.62 2.67 0.02	31.09 2.57 0.00	42.07 2.50 -11.73	43.95 2.99 -6.46	41.82 3.38 0.10	37.43 2.63 -5.29	36.45 2.74 -4.04	33.43 2.67 -1.49	30.98 2.44 -0.99	31.83 2.39 -0.82	30.57 2.19 -0.93
DANC___LFGE 323619	34.36 0.18 0.00	33.38 0.11 0.00	32.34 0.05 0.00	32.47 0.00 0.00	29.30 -0.06 0.00	32.59 -0.10 0.00	34.10 0.05 0.00	33.63 -0.04 0.00	35.52 0.12 0.00	34.67 0.06 0.00	33.93 0.12 0.00	33.83 0.04 0.00	33.90 0.07 0.00	28.97 0.01 0.00	28.56 0.04 0.00	-1.01 0.04 28.89	17.67 -0.04 16.78	38.53 -0.02 0.00	29.57 0.05 0.00	29.77 0.10 0.00	29.54 0.27 0.00	27.80 0.24 0.00	28.84 0.22 0.00	27.49 0.05 0.00
DANSKAMMER___1 23586	37.37 3.19 0.00	36.31 3.04 0.00	35.18 2.88 0.00	35.36 2.90 0.00	31.99 2.64 0.00	35.65 2.96 0.00	37.19 3.14 0.00	36.99 3.27 -0.05	38.83 3.41 -0.03	38.05 3.42 -0.02	37.35 3.48 -0.06	37.32 3.49 -0.04	37.38 3.49 -0.05	31.99 3.01 -0.02	31.41 2.90 0.00	30.64 2.80 0.00	38.02 3.46 -0.06	42.34 3.71 -0.08	37.76 2.81 -5.43	35.23 2.81 -2.76	33.02 2.73 -1.03	30.69 2.50 -0.63	31.56 2.42 -0.53	30.47 2.42 -0.60
DANSKAMMER___2 23589	37.37 3.19 0.00	36.31 3.04 0.00	35.18 2.88 0.00	35.36 2.90 0.00	31.99 2.64 0.00	35.65 2.96 0.00	37.19 3.14 0.00	36.99 3.27 -0.05	38.83 3.41 -0.03	38.05 3.42 -0.02	37.35 3.48 -0.06	37.32 3.49 -0.04	37.38 3.49 -0.05	31.99 3.01 -0.02	31.41 2.90 0.00	30.64 2.80 0.00	38.02 3.46 -0.06	42.34 3.71 -0.08	37.76 2.81 -5.43	35.23 2.81 -2.76	33.02 2.73 -1.03	30.69 2.50 -0.63	31.56 2.42 -0.53	30.47 2.42 -0.60
DANSKAMMER___3 23590	37.37 3.19 0.00	36.31 3.04 0.00	35.18 2.88 0.00	35.36 2.90 0.00	31.99 2.64 0.00	35.65 2.96 0.00	37.19 3.14 0.00	36.99 3.27 -0.05	38.83 3.41 -0.03	38.05 3.42 -0.02	37.35 3.48 -0.06	37.32 3.49 -0.04	37.38 3.49 -0.05	31.99 3.01 -0.02	31.41 2.90 0.00	30.64 2.80 0.00	38.02 3.46 -0.06	42.34 3.71 -0.08	37.76 2.81 -5.43	35.23 2.81 -2.76	33.02 2.73 -1.03	30.69 2.50 -0.63	31.56 2.42 -0.53	30.47 2.42 -0.60
DANSKAMMER___4 23591	37.37 3.19 0.00	36.31 3.04 0.00	35.18 2.88 0.00	35.36 2.90 0.00	31.99 2.64 0.00	35.65 2.96 0.00	37.19 3.14 0.00	36.99 3.27 -0.05	38.83 3.41 -0.03	38.05 3.42 -0.02	37.35 3.48 -0.06	37.32 3.49 -0.04	37.38 3.49 -0.05	31.99 3.01 -0.02	31.41 2.90 0.00	30.64 2.80 0.00	38.02 3.46 -0.06	42.34 3.71 -0.08	37.76 2.81 -5.43	35.23 2.81 -2.76	33.02 2.73 -1.03	30.69 2.50 -0.63	31.56 2.42 -0.53	30.47 2.42 -0.60
DANSKAMMER___DIESEL 23592	37.37 3.19 0.00	36.31 3.04 0.00	35.18 2.88 0.00	35.36 2.90 0.00	31.99 2.64 0.00	35.65 2.96 0.00	37.19 3.14 0.00	36.99 3.27 -0.05	38.83 3.41 -0.03	38.05 3.42 -0.02	37.35 3.48 -0.06	37.32 3.49 -0.04	37.38 3.49 -0.05	31.99 3.01 -0.02	31.41 2.90 0.00	30.64 2.80 0.00	38.02 3.46 -0.06	42.34 3.71 -0.08	37.76 2.81 -5.43	35.23 2.81 -2.76	33.02 2.73 -1.03	30.69 2.50 -0.63	31.56 2.42 -0.53	30.47 2.42 -0.60

DASHVILLE___HYD 23610	36.70 2.52 0.00	35.68 2.41 0.00	34.59 2.29 0.00	34.78 2.32 0.00	31.45 2.10 0.00	35.03 2.34 0.00	36.52 2.47 0.00	36.32 2.61 -0.04	38.10 2.69 -0.02	37.33 2.70 -0.02	36.62 2.76 -0.05	36.61 2.79 -0.03	36.65 2.78 -0.04	31.37 2.40 -0.01	30.80 2.28 0.00	30.06 2.21 0.00	37.28 2.72 -0.06	41.51 2.90 -0.06	36.03 2.16 -4.37	34.06 2.15 -2.24	32.20 2.09 -0.84	30.02 1.94 -0.51	30.90 1.85 -0.43	29.83 1.89 -0.49
DELAWARE___LFGE 323621	35.77 1.59 0.00	34.78 1.51 0.00	33.81 1.52 0.00	33.99 1.52 0.00	30.71 1.36 0.00	34.23 1.54 0.00	35.89 1.77 -0.07	35.58 1.82 -0.09	37.35 1.90 -0.05	36.54 1.87 -0.06	35.77 1.95 -0.02	35.71 1.92 -0.01	35.99 2.09 -0.07	30.76 1.79 0.00	30.20 1.62 -0.07	29.39 1.49 -0.05	36.60 1.85 -0.26	40.52 1.91 -0.07	31.04 1.51 -0.02	31.19 1.52 0.00	30.77 1.50 0.00	28.90 1.34 0.00	29.95 1.33 0.00	28.74 1.29 0.00
DOGLEVILLE___HYD 23807	35.32 1.14 0.00	34.42 1.16 0.00	33.47 1.17 0.00	33.65 1.18 0.00	30.43 1.08 0.00	33.98 1.28 0.00	35.47 1.42 0.00	35.21 1.54 0.00	37.13 1.73 0.00	36.34 1.73 0.00	35.61 1.80 0.00	35.61 1.81 0.00	35.59 1.75 0.00	30.37 1.40 0.00	29.59 1.08 0.00	39.62 0.94 -10.84	41.89 1.14 -6.25	39.95 1.41 0.00	30.70 1.19 0.00	30.85 1.17 0.00	30.38 1.11 0.00	28.45 0.89 0.00	29.40 0.78 0.00	28.08 0.62 0.00
DUNKIRK___1 23563	33.83 -0.34 0.00	32.76 -0.51 0.00	31.45 -0.85 0.00	31.52 -0.95 0.00	28.72 -0.63 0.00	32.09 -0.61 0.00	36.25 -0.39 -2.59	37.03 -0.57 -3.94	37.54 -0.70 -2.85	37.16 -0.74 -3.29	33.64 -0.36 -0.19	33.26 -0.54 -0.01	37.38 -0.13 -3.67	28.80 -0.17 -0.01	32.50 -0.13 -4.11	32.42 0.03 -4.55	50.25 -0.04 -15.79	41.36 -0.84 -3.65	30.34 -0.03 -0.86	29.95 0.27 0.00	29.84 0.58 0.00	27.60 0.05 0.00	29.04 0.42 0.00	27.72 0.27 0.00
DUNKIRK___2 23564	33.83 -0.34 0.00	32.76 -0.51 0.00	31.45 -0.85 0.00	31.52 -0.95 0.00	28.72 -0.63 0.00	32.09 -0.61 0.00	36.25 -0.39 -2.59	37.03 -0.57 -3.94	37.54 -0.70 -2.85	37.16 -0.74 -3.29	33.64 -0.36 -0.19	33.26 -0.54 -0.01	37.38 -0.13 -3.67	28.80 -0.17 -0.01	32.50 -0.13 -4.11	32.42 0.03 -4.55	50.25 -0.04 -15.79	41.36 -0.84 -3.65	30.34 -0.03 -0.86	29.95 0.27 0.00	29.84 0.58 0.00	27.60 0.05 0.00	29.04 0.42 0.00	27.72 0.27 0.00
DUNKIRK___3 23565	33.74 -0.43 0.00	32.68 -0.59 0.00	31.41 -0.90 0.00	31.46 -1.00 0.00	28.67 -0.68 0.00	32.01 -0.69 0.00	36.10 -0.52 -2.57	36.86 -0.68 -3.87	37.39 -0.78 -2.77	36.98 -0.83 -3.20	33.56 -0.44 -0.19	33.21 -0.60 -0.01	37.24 -0.18 -3.58	28.76 -0.21 -0.01	32.34 -0.17 -4.00	32.25 -0.01 -4.42	49.91 -0.09 -15.51	41.25 -0.87 -3.57	30.33 -0.03 -0.85	29.89 0.22 0.00	29.80 0.53 0.00	27.58 0.03 0.00	29.01 0.39 0.00	27.70 0.25 0.00
DUNKIRK___4 23566	33.74 -0.43 0.00	32.68 -0.59 0.00	31.41 -0.90 0.00	31.46 -1.00 0.00	28.67 -0.68 0.00	32.01 -0.69 0.00	36.10 -0.52 -2.57	36.86 -0.68 -3.87	37.39 -0.78 -2.77	36.98 -0.83 -3.20	33.56 -0.44 -0.19	33.21 -0.60 -0.01	37.24 -0.18 -3.58	28.76 -0.21 -0.01	32.34 -0.17 -4.00	32.25 -0.01 -4.42	49.91 -0.09 -15.51	41.25 -0.87 -3.57	30.33 -0.03 -0.85	29.89 0.22 0.00	29.80 0.53 0.00	27.58 0.03 0.00	29.01 0.39 0.00	27.70 0.25 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	37.46 3.28 0.00	36.42 3.15 0.00	35.27 2.97 0.00	35.46 2.99 0.00	32.10 2.75 0.00	35.74 3.05 0.00	37.30 3.25 0.00	37.11 3.38 -0.06	38.92 3.49 -0.04	38.15 3.51 -0.03	37.46 3.58 -0.08	37.41 3.58 -0.05	37.49 3.59 -0.07	32.08 3.10 -0.02	31.50 2.99 0.00	30.73 2.88 -0.01	37.74 3.57 0.33	42.45 3.80 -0.10	59.83 2.84 -27.48	48.74 2.81 -16.25	38.07 2.77 -6.04	33.96 2.56 -3.84	46.62 2.48 -15.52	33.57 2.51 -3.61
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	36.99 2.81 0.00	35.94 2.68 0.00	34.83 2.53 0.00	35.02 2.56 0.00	31.69 2.33 0.00	35.30 2.61 0.00	36.85 2.80 0.00	36.64 2.92 -0.05	38.46 3.04 -0.03	37.68 3.05 -0.02	36.97 3.10 -0.06	36.93 3.11 -0.04	37.00 3.12 -0.05	31.67 2.69 -0.02	31.11 2.59 0.00	30.35 2.50 0.00	37.73 3.11 -0.12	41.93 3.30 -0.08	24.16 2.50 7.85	26.68 2.50 5.49	29.67 2.43 2.03	28.44 2.21 1.33	29.65 2.14 1.11	28.34 2.14 1.25
E179THST_138_KV_TB4_REV_LBMP_J 345001	37.66 3.49 0.00	36.61 3.35 0.00	35.45 3.15 0.00	35.67 3.20 0.00	32.29 2.93 0.00	35.95 3.25 0.00	37.51 3.46 0.00	37.34 3.60 -0.07	39.11 3.68 -0.04	38.36 3.71 -0.03	37.65 3.76 -0.08	37.80 3.73 -0.28	46.68 3.61 -9.23	49.27 3.06 -17.24	39.06 2.95 -7.60	45.81 2.82 -15.14	51.49 3.54 -13.46	49.95 3.79 -7.61	60.12 2.94 -27.67	48.94 3.03 -16.25	38.26 2.95 -6.04	34.57 2.77 -4.25	46.92 2.64 -15.66	33.75 2.69 -3.62
EAST HAMPTON___GT 23717	83.64 4.52 -44.95	71.01 4.36 -33.39	64.06 4.11 -27.66	62.19 4.12 -25.60	63.94 3.74 -30.85	86.00 4.17 -49.14	78.89 5.35 -39.49	65.17 5.45 -26.05	66.51 5.72 -25.40	40.62 5.98 -0.04	63.61 6.38 -23.42	80.14 6.31 -40.04	61.63 6.41 -21.39	62.52 5.45 -28.11	71.86 5.25 -38.10	50.84 4.90 -18.10	53.45 5.50 -13.45	60.76 6.29 -15.92	82.71 5.07 -48.13	56.44 4.90 -21.86	39.99 4.67 -6.04	89.33 4.54 -57.23	119.48 4.21 -86.65	76.91 4.17 -45.29
EAST RIVER___6 23660	37.65 3.48 0.00	36.61 3.34 0.00	35.45 3.15 0.00	35.64 3.18 0.00	32.27 2.92 0.00	35.93 3.24 0.00	37.49 3.44 0.00	37.32 3.59 -0.06	39.14 3.71 -0.04	38.40 3.76 -0.03	37.72 3.83 -0.08	37.89 3.83 -0.28	46.91 3.85 -9.23	49.53 3.32 -17.24	39.10 3.21 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.60	60.25 3.04 -27.69	48.92 2.99 -16.26	38.27 2.96 -6.04	34.45 2.74 -4.15	59.22 2.61 -27.99	33.72 2.64 -3.62
EAST RIVER___7 23524	37.65 3.48 0.00	36.61 3.34 0.00	35.45 3.15 0.00	35.64 3.18 0.00	32.27 2.92 0.00	35.93 3.24 0.00	37.49 3.44 0.00	37.32 3.59 -0.06	39.14 3.71 -0.04	38.40 3.76 -0.03	37.72 3.83 -0.08	37.89 3.83 -0.28	46.91 3.85 -9.23	49.53 3.32 -17.24	39.10 3.21 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.60	60.25 3.04 -27.69	48.92 2.99 -16.26	38.27 2.96 -6.04	34.45 2.74 -4.15	59.22 2.61 -27.99	33.72 2.64 -3.62
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	37.35 3.17 0.00	36.30 3.04 0.00	35.15 2.85 0.00	35.35 2.88 0.00	32.00 2.64 0.00	35.64 2.94 0.00	37.18 3.13 0.00	36.99 3.26 -0.06	38.80 3.37 -0.04	38.04 3.40 -0.03	37.34 3.45 -0.08	37.30 3.46 -0.05	37.69 3.48 -0.39	32.58 2.99 -0.63	31.66 2.88 -0.26	31.17 2.79 -0.54	39.19 3.46 -1.23	42.59 3.68 -0.37	60.44 2.74 -28.19	49.09 2.73 -16.69	38.15 2.68 -6.20	33.99 2.48 -3.95	33.82 2.40 -2.80	33.58 2.42 -3.71
EAST_HAMPTON___DIESEL 23722	83.64 4.52 -44.95	71.02 4.36 -33.39	64.07 4.11 -27.66	62.20 4.13 -25.60	63.95 3.75 -30.85	86.01 4.18 -49.14	78.90 5.36 -39.49	65.18 5.46 -26.05	66.52 5.72 -25.40	40.63 5.98 -0.04	63.63 6.39 -23.42	80.16 6.33 -40.04	61.65 6.42 -21.39	62.54 5.47 -28.11	71.86 5.25 -38.10	50.84 4.90 -18.10	53.45 5.50 -13.45	60.76 6.29 -15.92	82.72 5.08 -48.13	56.44 4.91 -21.86	39.99 4.68 -6.04	89.33 4.54 -57.23	119.49 4.22 -86.65	76.91 4.17 -45.29

EAST_RIVER___1 323558	37.69 3.51 0.00	36.64 3.37 0.00	35.47 3.17 0.00	35.67 3.20 0.00	32.30 2.95 0.00	35.96 3.27 0.00	37.52 3.47 0.00	37.35 3.62 -0.06	39.17 3.74 -0.04	38.43 3.79 -0.03	37.74 3.86 -0.08	37.91 3.86 -0.27	46.53 3.88 -8.82	48.78 3.35 -16.47	38.79 3.23 -7.05	45.41 3.12 -14.45	51.24 3.86 -12.88	49.93 4.12 -7.27	60.26 3.06 -27.69	48.95 3.02 -16.26	38.29 2.98 -6.04	34.47 2.78 -4.14	43.67 2.65 -12.40	33.75 2.68 -3.62
EAST_RIVER___2 323559	37.65 3.48 0.00	36.61 3.34 0.00	35.45 3.15 0.00	35.64 3.18 0.00	32.27 2.92 0.00	35.93 3.24 0.00	37.49 3.44 0.00	37.32 3.59 -0.06	39.14 3.71 -0.04	38.40 3.76 -0.03	37.72 3.83 -0.08	37.89 3.83 -0.28	46.91 3.85 -9.23	49.53 3.32 -17.24	39.10 3.21 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.60	60.25 3.04 -27.69	48.92 2.99 -16.26	38.27 2.96 -6.04	34.45 2.74 -4.15	59.22 2.61 -27.99	33.72 2.64 -3.62
EAST___DELAWARE_HYD 23607	36.62 2.44 0.00	35.55 2.29 0.00	34.49 2.19 0.00	34.67 2.20 0.00	31.35 1.99 0.00	34.95 2.26 0.00	36.51 2.46 0.00	36.48 2.77 -0.04	39.02 3.61 -0.02	38.15 3.52 -0.02	37.40 3.54 -0.05	37.34 3.52 -0.03	37.38 3.50 -0.04	31.96 2.98 -0.01	31.41 2.90 0.00	30.63 2.78 0.00	38.06 3.46 -0.10	42.32 3.71 -0.07	24.81 2.85 7.56	27.36 2.87 5.18	30.14 2.78 1.91	28.83 2.52 1.25	30.05 2.47 1.04	28.70 2.43 1.18
ELEC_TRO_TEK 24086	82.74 3.62 -44.95	70.11 3.45 -33.39	63.19 3.23 -27.66	61.34 3.27 -25.60	63.19 2.99 -30.85	85.08 3.25 -49.14	77.05 3.51 -39.49	63.35 3.63 -26.05	64.48 3.69 -25.40	38.27 3.63 -0.03	61.08 3.85 -23.42	73.07 3.86 -35.43	59.15 3.93 -21.39	60.43 3.36 -28.11	69.95 3.33 -38.10	49.10 3.17 -18.10	51.45 3.50 -13.45	58.45 3.99 -15.92	80.68 3.04 -48.13	54.38 2.85 -21.86	38.06 2.75 -6.04	87.58 2.79 -57.23	117.93 2.66 -86.65	75.46 2.72 -45.29
ELLENBURG_WT_PWR 323604	33.40 -0.78 0.00	32.61 -0.66 0.00	31.72 -0.58 0.00	31.85 -0.61 0.00	28.81 -0.54 0.00	32.08 -0.61 0.00	33.55 -0.50 0.00	33.20 -0.47 0.00	34.90 -0.50 0.00	34.06 -0.55 0.00	33.24 -0.57 0.00	33.17 -0.63 0.00	33.15 -0.68 0.00	28.41 -0.56 0.00	27.99 -0.52 0.00	-221.45 -0.59 248.71	-109.79 -0.64 143.65	37.98 -0.57 0.00	29.02 -0.49 0.00	29.17 -0.51 0.00	28.77 -0.50 0.00	27.06 -0.50 0.00	28.16 -0.46 0.00	26.94 -0.51 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.19 -0.98 0.00	32.13 -1.13 0.00	30.87 -1.43 0.00	30.93 -1.54 0.00	28.20 -1.15 0.00	31.39 -1.31 0.00	35.89 -1.28 -3.12	36.78 -1.40 -4.51	37.01 -1.47 -3.08	36.71 -1.46 -3.56	32.97 -1.06 -0.23	32.68 -1.13 -0.01	37.09 -0.75 -4.01	28.26 -0.71 -0.01	32.28 -0.68 -4.45	32.27 -0.50 -4.93	51.92 -0.72 -18.14	40.96 -1.52 -3.93	30.08 -0.41 -0.98	29.48 -0.19 0.00	29.44 0.18 0.00	27.30 -0.25 0.00	28.72 0.10 0.00	27.40 -0.05 0.00
EMPIRE_CC_1 323656	35.79 1.62 0.00	34.89 1.62 0.00	33.91 1.61 0.00	34.20 1.74 0.00	30.92 1.57 0.00	34.37 1.68 0.00	35.74 1.69 0.00	35.22 1.63 0.08	37.05 1.70 0.04	36.27 1.69 0.04	35.37 1.65 0.10	35.49 1.76 0.06	35.38 1.63 0.08	30.30 1.36 0.03	29.75 1.24 0.00	28.99 1.15 0.01	35.68 1.41 0.23	39.99 1.58 0.13	37.49 1.17 -6.81	36.14 1.23 -5.23	32.41 1.21 -1.93	30.04 1.21 -1.28	30.87 1.19 -1.07	29.96 1.30 -1.20
EMPIRE_CC_2 323658	35.79 1.62 0.00	34.89 1.62 0.00	33.91 1.61 0.00	34.20 1.74 0.00	30.92 1.57 0.00	34.37 1.68 0.00	35.74 1.69 0.00	35.22 1.63 0.08	37.05 1.70 0.04	36.27 1.69 0.04	35.37 1.65 0.10	35.49 1.76 0.06	35.38 1.63 0.08	30.30 1.36 0.03	29.75 1.24 0.00	28.99 1.15 0.01	35.68 1.41 0.23	39.99 1.58 0.13	37.49 1.17 -6.81	36.14 1.23 -5.23	32.41 1.21 -1.93	30.04 1.21 -1.28	30.87 1.19 -1.07	29.96 1.30 -1.20
ERIE_WT_PWR 323693	33.52 -0.66 0.00	32.45 -0.81 0.00	31.18 -1.12 0.00	31.23 -1.24 0.00	28.48 -0.88 0.00	31.72 -0.98 -0.01	35.96 -0.92 -2.82	37.01 -1.04 -4.37	37.53 -1.12 -3.25	37.24 -1.13 -3.76	33.30 -0.72 -0.21	33.01 -0.79 -0.02	37.58 -0.40 -4.15	28.55 -0.42 -0.01	32.82 -0.39 -4.70	32.83 -0.22 -5.22	51.73 -0.37 -17.61	41.51 -1.14 -4.10	30.31 -0.13 -0.93	29.77 0.10 0.00	29.72 0.45 0.00	27.56 0.00 0.00	28.97 0.35 0.00	27.63 0.18 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	35.17 1.00 0.00	34.17 0.91 0.00	33.09 0.80 0.00	33.25 0.78 0.00	30.10 0.75 0.00	33.61 0.91 0.00	35.71 1.55 -0.10	35.48 1.68 -0.13	37.23 1.75 -0.08	36.45 1.75 -0.09	35.67 1.85 -0.01	35.51 1.72 0.00	35.98 2.03 -0.12	30.76 1.79 0.00	30.02 1.40 -0.10	28.98 1.06 -0.08	36.21 1.30 -0.41	39.91 1.27 -0.10	30.63 1.09 -0.03	30.77 1.10 0.00	30.40 1.13 0.00	28.51 0.96 0.00	29.61 0.99 0.00	28.33 0.88 0.00
E_CANADA_CAP_HY 24051	36.67 2.50 0.00	35.62 2.36 0.00	34.56 2.26 0.00	34.70 2.23 0.00	31.40 2.05 0.00	35.03 2.33 0.00	36.68 2.63 0.00	36.36 2.72 0.04	38.19 2.81 0.02	37.29 2.70 0.02	36.45 2.68 0.04	36.46 2.69 0.03	36.57 2.77 0.04	31.22 2.26 0.01	30.79 2.27 0.00	39.84 2.32 -9.68	42.73 2.76 -5.47	41.54 3.05 0.06	35.38 2.56 -3.31	34.76 2.60 -2.49	32.74 2.55 -0.92	30.44 2.28 -0.61	31.40 2.28 -0.51	30.04 2.02 -0.57
E_CANADA_MHWK_HY 24050	35.32 1.14 0.00	34.42 1.16 0.00	33.47 1.17 0.00	33.65 1.18 0.00	30.43 1.08 0.00	33.98 1.28 0.00	35.47 1.42 0.00	35.21 1.54 0.00	37.13 1.73 0.00	36.34 1.73 0.00	35.61 1.80 0.00	35.61 1.81 0.00	35.59 1.75 0.00	30.37 1.40 0.00	29.59 1.08 0.00	39.62 0.94 -10.84	41.89 1.14 -6.25	39.95 1.41 0.00	30.70 1.19 0.00	30.85 1.17 0.00	30.38 1.11 0.00	28.45 0.89 0.00	29.40 0.78 0.00	28.08 0.62 0.00
E_FISHKILL___LBMP 23776	37.03 2.85 0.00	36.01 2.74 0.00	34.89 2.59 0.00	35.08 2.61 0.00	31.75 2.40 0.00	35.34 2.65 0.00	36.85 2.80 0.00	36.63 2.90 -0.06	38.42 2.99 -0.04	37.65 3.01 -0.03	36.94 3.06 -0.08	36.91 3.07 -0.05	36.97 3.08 -0.07	31.63 2.64 -0.02	31.05 2.53 0.00	30.29 2.45 -0.01	37.45 3.04 0.09	41.88 3.23 -0.11	52.80 2.42 -20.88	44.21 2.40 -12.14	36.14 2.36 -4.51	32.61 2.19 -2.86	33.12 2.12 -2.38	32.31 2.17 -2.69
FAR ROCKAWAY___4 23548	83.43 4.31 -44.95	70.75 4.10 -33.39	63.78 3.82 -27.66	61.92 3.85 -25.60	63.71 3.51 -30.85	85.66 3.84 -49.14	77.37 3.83 -39.49	63.98 4.26 -26.05	65.17 4.37 -25.40	38.90 4.26 -0.03	61.69 4.46 -23.42	73.70 4.48 -35.43	59.24 4.01 -21.39	60.80 3.73 -28.11	70.28 3.66 -38.10	49.60 3.66 -18.10	52.11 4.16 -13.45	59.15 4.68 -15.92	81.24 3.61 -48.13	54.95 3.41 -21.86	38.63 3.32 -6.04	88.15 3.36 -57.23	118.54 3.27 -86.65	75.97 3.23 -45.29
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	37.74 3.56 0.00	36.69 3.43 0.00	35.52 3.22 0.00	35.71 3.24 0.00	32.34 2.99 0.00	36.00 3.31 0.00	37.58 3.53 0.00	37.41 3.67 -0.06	39.24 3.81 -0.04	38.49 3.85 -0.03	37.81 3.92 -0.08	37.98 3.92 -0.28	47.01 3.95 -9.23	49.61 3.40 -17.25	39.18 3.28 -7.38	46.16 3.17 -15.14	51.87 3.93 -13.45	50.34 4.19 -7.61	60.32 3.11 -27.69	49.00 3.07 -16.26	38.35 3.04 -6.04	34.53 2.83 -4.15	59.45 2.72 -28.11	33.80 2.73 -3.62

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	37.74 3.57 0.00	36.70 3.43 0.00	35.53 3.23 0.00	35.71 3.24 0.00	32.34 2.99 0.00	36.00 3.31 0.00	37.57 3.52 0.00	37.40 3.67 -0.06	39.23 3.80 -0.04	38.47 3.83 -0.03	37.80 3.91 -0.08	37.97 3.90 -0.28	46.99 3.93 -9.23	49.60 3.39 -17.25	39.16 3.27 -7.38	46.15 3.16 -15.14	51.86 3.91 -13.45	50.32 4.17 -7.61	60.31 3.10 -27.69	48.99 3.06 -16.26	38.34 3.03 -6.04	34.52 2.81 -4.15	59.43 2.70 -28.11	33.80 2.73 -3.62
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	37.68 3.51 0.00	36.64 3.37 0.00	35.47 3.17 0.00	35.67 3.20 0.00	32.30 2.94 0.00	35.96 3.27 0.00	37.52 3.47 0.00	37.36 3.63 -0.06	39.18 3.75 -0.04	38.43 3.79 -0.03	37.75 3.86 -0.08	37.92 3.86 -0.28	46.94 3.88 -9.23	49.56 3.35 -17.25	39.12 3.23 -7.38	46.10 3.12 -15.14	51.81 3.86 -13.45	50.27 4.12 -7.61	60.27 3.06 -27.69	48.95 3.02 -16.26	38.29 2.98 -6.04	34.48 2.78 -4.15	57.11 2.65 -25.85	33.76 2.69 -3.62
FARRAGUT___LBMP 323566	37.66 3.48 0.00	36.61 3.34 0.00	35.44 3.15 0.00	35.64 3.17 0.00	32.28 2.92 0.00	35.93 3.24 0.00	37.48 3.43 0.00	37.32 3.59 -0.06	39.14 3.70 -0.04	38.38 3.75 -0.03	37.71 3.82 -0.08	37.88 3.82 -0.28	46.91 3.84 -9.23	49.52 3.31 -17.25	39.09 3.20 -7.38	46.07 3.09 -15.14	51.77 3.82 -13.45	50.23 4.08 -7.61	60.23 3.02 -27.69	48.91 2.98 -16.26	38.27 2.96 -6.04	34.45 2.75 -4.15	59.37 2.64 -28.11	33.74 2.67 -3.62
FENNER___WINDPWR 24204	35.07 0.89 0.00	34.10 0.83 0.00	33.06 0.76 0.00	33.21 0.74 0.00	30.05 0.69 0.00	33.54 0.84 0.00	35.17 1.12 0.00	34.88 1.20 0.00	36.71 1.31 0.00	35.89 1.27 0.00	35.14 1.33 0.00	35.07 1.28 0.00	35.25 1.41 -0.01	30.15 1.19 0.00	29.55 1.03 0.00	28.74 0.90 0.00	35.60 1.10 0.00	39.71 1.17 0.00	30.48 0.96 0.00	30.63 0.96 0.00	30.23 0.96 0.00	28.39 0.83 0.00	29.43 0.81 0.00	28.13 0.68 0.00
FIBERTEK___ENERGY 23856	34.39 0.21 0.00	33.45 0.18 0.00	32.42 0.12 0.00	32.55 0.09 0.00	29.43 0.08 0.00	32.85 0.16 0.00	34.11 0.06 0.00	33.61 -0.06 0.00	35.32 -0.08 0.00	34.54 -0.07 0.00	33.74 -0.08 0.00	33.68 -0.11 0.00	33.78 -0.06 0.00	28.91 -0.05 0.00	28.63 0.11 0.00	28.08 0.24 0.00	34.74 0.24 0.00	38.69 0.15 0.00	29.70 0.19 0.00	29.86 0.19 0.00	29.50 0.23 0.00	27.78 0.22 0.00	28.88 0.26 0.00	27.68 0.23 0.00
FITZPATRICK____ 23598	33.41 -0.77 0.00	32.50 -0.77 0.00	31.51 -0.78 0.00	31.66 -0.81 0.00	28.64 -0.71 0.00	31.92 -0.77 0.00	33.18 -0.87 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.64 -0.97 0.00	32.82 -0.99 0.00	32.79 -1.00 0.00	32.87 -0.97 0.00	28.13 -0.84 0.00	27.79 -0.72 0.00	27.22 -0.62 0.00	33.70 -0.80 0.00	37.58 -0.97 0.00	28.84 -0.67 0.00	28.99 -0.68 0.00	28.65 -0.63 0.00	27.02 -0.54 0.00	28.11 -0.50 0.00	26.94 -0.51 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	37.45 3.27 0.00	36.39 3.12 0.00	35.25 2.95 0.00	35.44 2.97 0.00	32.05 2.70 0.00	35.72 3.03 0.00	37.27 3.22 0.00	37.08 3.36 -0.05	38.92 3.50 -0.03	38.14 3.50 -0.02	37.42 3.55 -0.06	37.40 3.57 -0.04	37.46 3.58 -0.05	32.07 3.09 -0.02	31.49 2.98 0.00	30.71 2.86 -0.01	38.09 3.55 -0.04	42.44 3.82 -0.08	39.77 2.88 -7.38	36.49 2.87 -3.95	33.54 2.80 -1.47	31.04 2.56 -0.92	31.86 2.48 -0.76	30.80 2.48 -0.86
FORT ORANGE____ 23900	35.91 1.73 0.00	34.96 1.69 0.00	33.98 1.68 0.00	34.22 1.75 0.00	30.92 1.57 0.00	34.38 1.69 0.00	35.75 1.70 0.00	35.26 1.63 0.05	37.07 1.70 0.03	36.29 1.70 0.02	35.42 1.67 0.06	35.52 1.76 0.03	35.49 1.70 0.05	30.34 1.39 0.02	29.82 1.30 0.00	36.96 1.11 -8.01	40.47 1.37 -4.60	40.01 1.55 0.08	36.98 1.14 -6.33	35.38 1.18 -4.54	32.10 1.15 -1.67	29.76 1.10 -1.10	30.60 1.07 -0.92	29.72 1.23 -1.04
FORT_DRUM_COGEN 23780	34.86 0.68 0.00	33.85 0.58 0.00	32.80 0.50 0.00	32.90 0.44 0.00	29.68 0.32 0.00	33.02 0.32 0.00	34.68 0.63 0.00	34.27 0.60 0.00	36.23 0.83 0.00	35.36 0.75 0.00	34.63 0.82 0.00	34.49 0.70 0.00	34.54 0.71 0.00	29.49 0.52 0.00	28.99 0.48 0.00	-20.44 0.39 48.67	6.64 0.40 28.26	39.12 0.57 0.00	30.02 0.50 0.00	30.25 0.57 0.00	30.02 0.75 0.00	28.19 0.64 0.00	29.22 0.61 0.00	27.79 0.35 0.00
FPL_FAR_ROCK_GT1 24212	83.43 4.31 -44.95	70.75 4.10 -33.39	63.78 3.82 -27.66	61.92 3.85 -25.60	63.71 3.51 -30.85	85.66 3.84 -49.14	77.37 3.83 -39.49	63.98 4.26 -26.05	65.17 4.37 -25.40	38.90 4.26 -0.03	61.69 4.46 -23.42	73.70 4.48 -35.43	59.24 4.01 -21.39	60.80 3.73 -28.11	70.28 3.66 -38.10	49.60 3.66 -18.10	52.11 4.16 -13.45	59.15 4.68 -15.92	81.24 3.61 -48.13	54.95 3.41 -21.86	38.63 3.32 -6.04	88.15 3.36 -57.23	118.54 3.27 -86.65	75.97 3.23 -45.29
FPL_FAR_ROCK_GT2 23815	83.43 4.31 -44.95	70.75 4.10 -33.39	63.78 3.82 -27.66	61.92 3.85 -25.60	63.71 3.51 -30.85	85.66 3.84 -49.14	77.37 3.83 -39.49	63.98 4.26 -26.05	65.17 4.37 -25.40	38.90 4.26 -0.03	61.69 4.46 -23.42	73.70 4.48 -35.43	59.24 4.01 -21.39	60.80 3.73 -28.11	70.28 3.66 -38.10	49.60 3.66 -18.10	52.11 4.16 -13.45	59.15 4.68 -15.92	81.24 3.61 -48.13	54.95 3.41 -21.86	38.63 3.32 -6.04	88.15 3.36 -57.23	118.54 3.27 -86.65	75.97 3.23 -45.29
FRANKLIN_FALL_HYD 24054	33.55 -0.63 0.00	32.72 -0.55 0.00	31.83 -0.47 0.00	31.92 -0.54 0.00	28.87 -0.48 0.00	32.14 -0.55 0.00	33.65 -0.40 0.00	33.31 -0.37 0.00	35.08 -0.32 0.00	34.27 -0.34 0.00	33.43 -0.38 0.00	33.33 -0.46 0.00	33.34 -0.50 0.00	28.51 -0.46 0.00	28.05 -0.47 0.00	-204.48 -0.58 231.75	-100.07 -0.54 134.03	38.09 -0.46 0.00	29.12 -0.40 0.00	29.26 -0.41 0.00	28.84 -0.42 0.00	27.10 -0.46 0.00	28.23 -0.39 0.00	27.02 -0.43 0.00
FREEPORT_EQUS_GT1 23764	82.91 3.79 -44.95	70.24 3.58 -33.39	63.33 3.38 -27.66	61.57 3.51 -25.60	63.37 3.17 -30.85	85.21 3.38 -49.14	77.20 3.67 -39.49	63.49 3.77 -26.05	64.65 3.85 -25.40	38.42 3.79 -0.03	61.23 4.00 -23.42	73.34 4.12 -35.43	59.44 4.21 -21.39	60.67 3.60 -28.11	70.08 3.46 -38.10	49.31 3.37 -18.10	51.71 3.76 -13.45	58.73 4.27 -15.92	80.92 3.28 -48.13	54.53 3.00 -21.86	38.29 2.98 -6.04	87.80 3.01 -57.23	118.18 2.90 -86.65	75.70 2.96 -45.29
FREEPORT___CT2 23818	82.91 3.79 -44.95	70.24 3.58 -33.39	63.33 3.38 -27.66	61.57 3.51 -25.60	63.37 3.17 -30.85	85.21 3.38 -49.14	77.20 3.67 -39.49	63.49 3.77 -26.05	64.65 3.85 -25.40	38.42 3.79 -0.03	61.23 4.00 -23.42	73.34 4.12 -35.43	59.44 4.21 -21.39	60.67 3.60 -28.11	70.08 3.46 -38.10	49.31 3.37 -18.10	51.71 3.76 -13.45	58.73 4.27 -15.92	80.92 3.28 -48.13	54.53 3.00 -21.86	38.29 2.98 -6.04	87.80 3.01 -57.23	118.18 2.90 -86.65	75.70 2.96 -45.29
FULTON COGEN____ 23766	33.89 -0.29 0.00	32.92 -0.35 0.00	31.90 -0.39 0.00	32.04 -0.42 0.00	28.99 -0.36 0.00	32.34 -0.36 0.00	33.58 -0.47 0.00	33.13 -0.55 0.00	34.84 -0.55 0.00	34.05 -0.56 0.00	33.23 -0.58 0.00	33.21 -0.58 0.00	33.31 -0.52 0.00	28.51 -0.45 0.00	28.20 -0.31 0.00	27.67 -0.17 0.00	34.27 -0.23 0.00	38.16 -0.38 0.00	29.29 -0.23 0.00	29.46 -0.21 0.00	29.12 -0.15 0.00	27.44 -0.12 0.00	28.52 -0.09 0.00	27.31 -0.14 0.00

FULTON___LFGE 323630	38.61 4.43 0.00	37.47 4.21 0.00	36.32 4.02 0.00	36.48 4.01 0.00	33.06 3.71 0.00	36.98 4.28 0.00	38.84 4.79 0.00	38.58 4.94 0.04	40.39 5.01 0.02	39.36 4.77 0.02	38.53 4.76 0.05	38.55 4.79 0.03	38.66 4.87 0.04	33.03 4.08 0.01	32.44 3.92 0.00	42.37 4.03 -10.50	45.30 4.87 -5.93	44.13 5.66 0.07	37.99 4.55 -3.93	37.19 4.59 -2.94	34.84 4.49 -1.08	32.27 3.99 -0.72	33.12 3.90 -0.60	31.61 3.49 -0.67
G.F.CEMENT___DRP 24184	37.44 3.27 0.00	36.36 3.10 0.00	35.22 2.92 0.00	35.43 2.96 0.00	32.05 2.70 0.00	35.75 3.06 0.00	37.42 3.37 0.00	36.97 3.36 0.06	39.02 3.66 0.03	38.19 3.61 0.03	37.24 3.51 0.07	37.35 3.61 0.04	37.20 3.43 0.06	31.81 2.87 0.02	31.32 2.80 0.00	42.39 2.75 -11.81	44.32 3.28 -6.54	42.13 3.68 0.10	37.62 2.85 -5.25	36.65 3.00 -3.98	33.67 2.93 -1.47	31.19 2.66 -0.97	32.05 2.62 -0.81	30.68 2.31 -0.92
GARDENVILLE___LBMP 24039	33.40 -0.78 0.00	32.33 -0.93 0.00	31.06 -1.24 0.00	31.12 -1.35 0.00	28.38 -0.98 0.00	31.60 -1.10 0.00	35.74 -1.04 -2.73	36.57 -1.16 -4.06	37.03 -1.25 -2.89	36.69 -1.26 -3.33	33.16 -0.85 -0.20	32.87 -0.93 -0.01	37.04 -0.53 -3.74	28.43 -0.54 -0.01	32.17 -0.51 -4.17	32.11 -0.34 -4.61	50.31 -0.51 -16.33	41.00 -1.29 -3.75	30.15 -0.26 -0.90	29.63 -0.04 0.00	29.59 0.32 0.00	27.43 -0.12 0.00	28.84 0.23 0.00	27.52 0.07 0.00
GENERAL___MILLS 23808	33.51 -0.67 0.00	32.43 -0.84 0.00	31.15 -1.15 0.00	31.21 -1.26 0.00	28.45 -0.90 0.00	31.69 -1.01 -0.01	35.93 -0.94 -2.82	36.98 -1.06 -4.37	37.52 -1.13 -3.25	37.22 -1.15 -3.76	33.28 -0.74 -0.21	32.99 -0.81 -0.02	37.56 -0.42 -4.15	28.53 -0.44 -0.01	32.81 -0.40 -4.70	32.82 -0.23 -5.22	51.72 -0.38 -17.61	41.49 -1.16 -4.10	30.30 -0.14 -0.93	29.75 0.07 0.00	29.69 0.42 0.00	27.53 -0.03 0.00	28.95 0.33 0.00	27.61 0.16 0.00
GE_PLASTICS___DRP 24183	35.92 1.75 0.00	34.98 1.72 0.00	34.01 1.72 0.00	34.24 1.77 0.00	30.94 1.59 0.00	34.43 1.73 0.00	35.81 1.76 0.00	35.38 1.74 0.03	37.18 1.80 0.02	36.37 1.78 0.01	35.54 1.77 0.04	35.59 1.82 0.02	35.58 1.78 0.03	30.44 1.48 0.01	29.90 1.39 0.00	36.09 1.25 -7.00	40.03 1.55 -3.99	40.20 1.71 0.05	37.61 1.28 -6.81	35.61 1.31 -4.63	32.26 1.28 -1.71	29.90 1.23 -1.12	30.75 1.20 -0.93	29.80 1.30 -1.05
GILBOA___1 23756	35.87 1.70 0.00	34.92 1.65 0.00	34.11 1.81 0.00	34.32 1.85 0.00	30.93 1.58 0.00	34.42 1.73 0.00	35.79 1.74 0.00	35.46 1.79 -0.01	37.23 1.83 -0.01	36.42 1.80 0.00	35.65 1.83 -0.01	35.65 1.85 -0.01	35.69 1.85 -0.01	30.55 1.59 0.00	29.98 1.46 0.00	29.22 1.37 0.00	36.23 1.70 -0.03	40.37 1.81 -0.02	36.40 1.37 -5.51	34.36 1.39 -3.30	31.87 1.37 -1.22	29.64 1.30 -0.78	30.55 1.28 -0.65	29.49 1.31 -0.73
GILBOA___2 23757	35.87 1.70 0.00	34.92 1.65 0.00	34.11 1.81 0.00	34.32 1.85 0.00	30.93 1.58 0.00	34.42 1.73 0.00	35.79 1.74 0.00	35.46 1.79 -0.01	37.23 1.83 -0.01	36.42 1.80 0.00	35.65 1.83 -0.01	35.65 1.85 -0.01	35.69 1.85 -0.01	30.55 1.59 0.00	29.98 1.46 0.00	29.22 1.37 0.00	36.23 1.70 -0.03	40.37 1.81 -0.02	36.40 1.37 -5.51	34.36 1.39 -3.30	31.87 1.37 -1.22	29.64 1.30 -0.78	30.55 1.28 -0.65	29.49 1.31 -0.73
GILBOA___3 23758	35.87 1.70 0.00	34.92 1.65 0.00	34.11 1.81 0.00	34.32 1.85 0.00	30.93 1.58 0.00	34.42 1.73 0.00	35.79 1.74 0.00	35.46 1.79 -0.01	37.23 1.83 -0.01	36.42 1.80 0.00	35.65 1.83 -0.01	35.65 1.85 -0.01	35.69 1.85 -0.01	30.55 1.59 0.00	29.98 1.46 0.00	29.22 1.37 0.00	36.23 1.70 -0.03	40.37 1.81 -0.02	36.40 1.37 -5.51	34.36 1.39 -3.30	31.87 1.37 -1.22	29.64 1.30 -0.78	30.55 1.28 -0.65	29.49 1.31 -0.73
GILBOA___4 23759	35.87 1.70 0.00	34.92 1.65 0.00	34.11 1.81 0.00	34.32 1.85 0.00	30.93 1.58 0.00	34.42 1.73 0.00	35.79 1.74 0.00	35.46 1.79 -0.01	37.23 1.83 -0.01	36.42 1.80 0.00	35.65 1.83 -0.01	35.65 1.85 -0.01	35.69 1.85 -0.01	30.55 1.59 0.00	29.98 1.46 0.00	29.22 1.37 0.00	36.23 1.70 -0.03	40.37 1.81 -0.02	36.40 1.37 -5.51	34.36 1.39 -3.30	31.87 1.37 -1.22	29.64 1.30 -0.78	30.55 1.28 -0.65	29.49 1.31 -0.73
GILBOA___ 23599	35.87 1.70 0.00	34.92 1.65 0.00	34.11 1.81 0.00	34.32 1.85 0.00	30.93 1.58 0.00	34.42 1.73 0.00	35.79 1.74 0.00	35.46 1.79 -0.01	37.23 1.83 -0.01	36.42 1.80 0.00	35.65 1.83 -0.01	35.65 1.85 -0.01	35.69 1.85 -0.01	30.55 1.59 0.00	29.98 1.46 0.00	29.22 1.37 0.00	36.23 1.70 -0.03	40.37 1.81 -0.02	36.40 1.37 -5.51	34.36 1.39 -3.30	31.87 1.37 -1.22	29.64 1.30 -0.78	30.55 1.28 -0.65	29.49 1.31 -0.73
GINNA___ 23603	32.66 -1.52 0.00	31.66 -1.61 0.00	30.58 -1.72 0.00	30.69 -1.77 0.00	27.82 -1.53 0.00	31.04 -1.65 0.00	32.29 -1.71 0.05	31.89 -1.73 0.06	33.64 -1.72 0.04	32.90 -1.67 0.04	32.26 -1.54 0.00	32.23 -1.56 0.00	32.31 -1.46 0.06	27.68 -1.28 0.00	27.29 -1.18 0.05	26.75 -1.03 0.06	32.88 -1.34 0.28	36.75 -1.71 0.09	28.44 -1.05 0.03	28.70 -0.98 0.00	28.44 -0.83 0.00	26.64 -0.92 0.00	27.72 -0.89 0.00	26.48 -0.97 0.00
GLEN PARK___ 23778	34.98 0.81 0.00	33.96 0.70 0.00	32.90 0.60 0.00	32.99 0.52 0.00	29.76 0.41 0.00	33.11 0.42 0.00	34.80 0.75 0.00	34.39 0.72 0.00	36.37 0.97 0.00	35.49 0.88 0.00	34.76 0.95 0.00	34.63 0.84 0.00	34.67 0.84 0.00	29.59 0.63 0.00	29.09 0.57 0.00	-17.74 0.47 46.05	8.26 0.50 26.74	39.24 0.70 0.00	30.13 0.62 0.00	30.38 0.71 0.00	30.18 0.91 0.00	28.34 0.79 0.00	29.36 0.74 0.00	27.91 0.45 0.00
GLENWOOD_IC_1_G5 23712	83.00 3.88 -44.95	70.36 3.70 -33.39	63.43 3.47 -27.66	61.57 3.50 -25.60	63.40 3.19 -30.85	85.32 3.50 -49.14	77.33 3.78 -39.49	63.63 3.91 -26.05	64.80 4.00 -25.40	38.48 3.84 -0.03	61.17 3.94 -23.42	73.15 3.93 -35.43	59.23 4.00 -21.39	60.50 3.43 -28.11	70.01 3.39 -38.10	49.16 3.22 -18.10	51.57 3.62 -13.45	58.54 4.08 -15.92	80.72 3.08 -48.13	54.43 2.90 -21.86	38.11 2.80 -6.04	87.58 2.80 -57.23	118.04 2.77 -86.65	75.46 2.72 -45.29
GLENWOOD_IC_2_G1 23688	82.91 3.79 -44.95	70.27 3.62 -33.39	63.34 3.38 -27.66	61.48 3.41 -25.60	63.32 3.11 -30.85	85.23 3.40 -49.14	77.23 3.69 -39.49	63.53 3.81 -26.05	64.69 3.89 -25.40	38.44 3.80 -0.03	61.23 4.01 -23.42	73.22 4.00 -35.43	59.29 4.07 -21.39	60.56 3.49 -28.11	70.07 3.45 -38.10	49.23 3.30 -18.10	51.67 3.72 -13.45	58.65 4.18 -15.92	80.80 3.16 -48.13	54.52 2.99 -21.86	38.21 2.90 -6.04	87.68 2.89 -57.23	118.05 2.78 -86.65	75.54 2.80 -45.29
GLENWOOD_IC_3_G1 23689	82.91 3.79 -44.95	70.27 3.62 -33.39	63.34 3.38 -27.66	61.48 3.41 -25.60	63.32 3.11 -30.85	85.23 3.40 -49.14	77.23 3.69 -39.49	63.53 3.81 -26.05	64.69 3.89 -25.40	38.44 3.80 -0.03	61.23 4.01 -23.42	73.22 4.00 -35.43	59.29 4.07 -21.39	60.56 3.49 -28.11	70.07 3.45 -38.10	49.23 3.30 -18.10	51.67 3.72 -13.45	58.65 4.18 -15.92	80.80 3.16 -48.13	54.52 2.99 -21.86	38.21 2.90 -6.04	87.68 2.89 -57.23	118.05 2.78 -86.65	75.54 2.80 -45.29

GLENWOOD___4 23550	83.00 3.88 -44.95	70.36 3.70 -33.39	63.43 3.47 -27.66	61.57 3.50 -25.60	63.40 3.19 -30.85	85.32 3.50 -49.14	77.33 3.78 -39.49	63.63 3.91 -26.05	64.80 4.00 -25.40	38.52 3.88 -0.03	61.25 4.03 -23.42	73.23 4.01 -35.43	59.32 4.09 -21.39	60.57 3.50 -28.11	70.09 3.47 -38.10	49.23 3.30 -18.10	51.67 3.72 -13.45	58.64 4.17 -15.92	80.80 3.16 -48.13	54.51 2.98 -21.86	38.19 2.88 -6.04	87.65 2.87 -57.23	118.08 2.81 -86.65	75.52 2.79 -45.29
GLENWOOD___5 23614	83.00 3.88 -44.95	70.36 3.70 -33.39	63.43 3.47 -27.66	61.57 3.50 -25.60	63.40 3.19 -30.85	85.32 3.50 -49.14	77.33 3.78 -39.49	63.63 3.91 -26.05	64.80 4.00 -25.40	38.52 3.88 -0.03	61.25 4.03 -23.42	73.23 4.01 -35.43	59.32 4.09 -21.39	60.57 3.50 -28.11	70.09 3.47 -38.10	49.23 3.30 -18.10	51.67 3.72 -13.45	58.64 4.17 -15.92	80.80 3.16 -48.13	54.51 2.98 -21.86	38.19 2.88 -6.04	87.65 2.87 -57.23	118.08 2.81 -86.65	75.52 2.79 -45.29
GLOBAL GREEN_PORT_GT1 23814	83.54 4.42 -44.95	70.91 4.25 -33.39	63.96 4.01 -27.66	62.08 4.02 -25.60	63.84 3.64 -30.85	85.89 4.06 -49.14	78.77 5.23 -39.49	65.05 5.33 -26.05	66.37 5.57 -25.40	40.45 5.81 -0.04	63.42 6.19 -23.42	79.97 6.14 -40.04	61.46 6.24 -21.39	62.38 5.31 -28.11	71.80 5.18 -38.10	50.76 4.82 -18.10	53.35 5.40 -13.45	60.67 6.20 -15.92	82.63 4.99 -48.13	56.36 4.83 -21.86	39.90 4.59 -6.04	89.25 4.46 -57.23	119.41 4.13 -86.65	76.83 4.09 -45.29
GLOBE___DSASP 323697	31.98 -2.19 0.00	30.94 -2.32 0.00	29.68 -2.61 0.00	29.73 -2.74 0.00	27.14 -2.21 0.00	30.12 -2.57 0.00	30.81 -2.76 0.48	30.20 -2.89 0.58	30.83 -3.02 1.55	29.90 -2.88 1.83	31.35 -2.48 -0.02	31.30 -2.49 0.00	29.97 -2.22 1.64	27.03 -1.94 0.00	24.27 -1.95 2.30	23.46 -1.74 2.64	31.45 -2.24 0.80	33.56 -3.18 1.81	27.90 -1.55 0.05	28.37 -1.30 0.00	28.40 -0.87 0.00	26.36 -1.20 0.00	27.81 -0.81 0.00	26.57 -0.88 0.00
GOETHSLN___LBMP 323567	37.54 3.37 0.00	36.51 3.24 0.00	35.34 3.05 0.00	35.54 3.07 0.00	32.19 2.83 0.00	35.83 3.14 0.00	37.38 3.33 0.00	37.21 3.48 -0.06	39.02 3.59 -0.04	38.27 3.63 -0.03	37.60 3.72 -0.08	37.77 3.70 -0.28	46.81 3.74 -9.23	49.44 3.23 -17.25	39.01 3.12 -7.38	46.01 3.02 -15.14	51.70 3.75 -13.45	50.14 3.99 -7.61	60.16 2.95 -27.69	48.85 2.91 -16.26	38.21 2.90 -6.04	34.39 2.69 -4.15	46.16 2.58 -14.96	33.70 2.63 -3.62
GOODYEAR_LAKE_HYD 323669	36.03 1.85 0.00	35.02 1.75 0.00	34.02 1.72 0.00	34.19 1.72 0.00	30.91 1.55 0.00	34.47 1.77 0.00	36.18 2.08 -0.06	35.91 2.17 -0.07	37.74 2.31 -0.04	36.94 2.28 -0.05	36.22 2.41 0.00	36.17 2.38 0.00	36.43 2.54 -0.06	31.08 2.11 0.00	30.54 1.97 -0.05	29.69 1.85 0.00	36.76 2.26 0.00	40.96 2.36 -0.05	31.42 1.89 -0.02	31.58 1.90 0.00	31.14 1.88 0.00	29.20 1.64 0.00	30.25 1.63 0.00	28.97 1.52 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	34.94 0.76 0.00	33.98 0.72 0.00	32.92 0.62 0.00	33.07 0.61 0.00	29.94 0.59 0.00	33.41 0.72 0.00	35.76 1.27 -0.44	35.78 1.42 -0.69	37.31 1.42 -0.49	36.58 1.40 -0.57	35.41 1.55 -0.05	35.23 1.42 -0.01	36.21 1.71 -0.66	30.45 1.47 0.00	30.23 1.15 -0.57	28.84 0.89 -0.11	36.13 1.10 -0.53	39.63 0.95 -0.14	30.40 0.84 -0.04	30.53 0.86 0.00	30.19 0.92 0.00	28.28 0.73 0.00	29.42 0.80 0.00	28.23 0.77 0.00
GOUDEY___7 23579	34.97 0.79 0.00	34.02 0.75 0.00	32.95 0.65 0.00	33.11 0.64 0.00	29.97 0.61 0.00	33.44 0.75 0.00	35.80 1.30 -0.44	35.81 1.45 -0.69	37.36 1.46 -0.49	36.61 1.44 -0.57	35.45 1.59 -0.05	35.28 1.48 -0.01	36.25 1.76 -0.66	30.48 1.51 0.00	30.27 1.18 -0.57	28.88 0.93 -0.11	36.17 1.14 -0.53	39.68 1.00 -0.14	30.43 0.88 -0.04	30.56 0.89 0.00	30.22 0.95 0.00	28.31 0.75 0.00	29.45 0.83 0.00	28.25 0.80 0.00
GOUDEY___8 23580	34.94 0.76 0.00	33.98 0.72 0.00	32.92 0.62 0.00	33.07 0.61 0.00	29.94 0.59 0.00	33.41 0.72 0.00	35.76 1.27 -0.44	35.78 1.42 -0.69	37.31 1.42 -0.49	36.58 1.40 -0.57	35.41 1.55 -0.05	35.23 1.42 -0.01	36.21 1.71 -0.66	30.45 1.47 0.00	30.23 1.15 -0.57	28.84 0.89 -0.11	36.13 1.10 -0.53	39.63 0.95 -0.14	30.40 0.84 -0.04	30.53 0.86 0.00	30.19 0.92 0.00	28.28 0.73 0.00	29.42 0.80 0.00	28.23 0.77 0.00
GOWANUS_GT1_1 24077	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT1_2 24078	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT1_3 24079	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT1_4 24080	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT1_5 24084	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT1_6 24111	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62

GOWANUS_GT1_7 24112	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT1_8 24113	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_1 24114	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_2 24115	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_3 24116	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_4 24117	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_5 24118	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_6 24119	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_7 24120	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT2_8 24121	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT3_1 24122	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT3_2 24123	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT3_3 24124	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT3_4 24125	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT3_5 24126	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62



GOWANUS_GT3_6 24127	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT3_7 24128	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT3_8 24129	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_1 24130	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_2 24131	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_3 24132	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_4 24133	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_5 24134	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_6 24135	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_7 24136	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GOWANUS_GT4_8 24137	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GREENIDGE___3 23582	34.78 0.61 0.00	33.75 0.48 0.00	32.59 0.29 0.00	32.73 0.26 0.00	29.68 0.33 0.00	33.16 0.47 0.00	35.06 0.84 -0.16	34.76 0.88 -0.21	36.43 0.91 -0.12	35.62 0.86 -0.14	34.84 1.02 -0.01	34.69 0.90 0.00	35.15 1.13 -0.18	29.95 0.98 0.00	29.57 0.88 -0.18	28.83 0.81 -0.18	36.26 0.89 -0.87	39.41 0.66 -0.20	30.37 0.80 -0.06	30.52 0.85 0.00	30.23 0.96 0.00	28.24 0.68 0.00	29.38 0.76 0.00	28.08 0.63 0.00
GREENIDGE___4 23583	34.78 0.61 0.00	33.75 0.48 0.00	32.59 0.29 0.00	32.73 0.26 0.00	29.68 0.33 0.00	33.16 0.47 0.00	35.06 0.84 -0.16	34.76 0.88 -0.21	36.43 0.91 -0.12	35.62 0.86 -0.14	34.84 1.02 -0.01	34.69 0.90 0.00	35.15 1.13 -0.18	29.95 0.98 0.00	29.57 0.88 -0.18	28.83 0.81 -0.18	36.26 0.89 -0.87	39.41 0.66 -0.20	30.37 0.80 -0.06	30.52 0.85 0.00	30.23 0.96 0.00	28.24 0.68 0.00	29.38 0.76 0.00	28.08 0.63 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
GROVEVILLE___HYD 323602	37.45 3.27 0.00	36.39 3.12 0.00	35.25 2.95 0.00	35.44 2.97 0.00	32.05 2.70 0.00	35.72 3.03 0.00	37.27 3.22 0.00	37.08 3.36 -0.05	38.92 3.50 -0.03	38.14 3.50 -0.02	37.42 3.55 -0.06	37.40 3.57 -0.04	37.46 3.58 -0.05	32.07 3.09 -0.02	31.49 2.98 0.00	30.71 2.86 -0.01	38.09 3.55 -0.04	42.44 3.82 -0.08	39.77 2.88 -7.38	36.49 2.87 -3.95	33.54 2.80 -1.47	31.04 2.56 -0.92	31.86 2.48 -0.76	30.80 2.48 -0.86

HAMPSHIRE___PAPER_HYD 323593	33.95 -0.23 0.00	33.02 -0.25 0.00	32.08 -0.21 0.00	32.14 -0.33 0.00	29.01 -0.34 0.00	32.31 -0.39 0.00	33.82 -0.23 0.00	33.41 -0.26 0.00	35.25 -0.14 0.00	34.44 -0.17 0.00	33.60 -0.21 0.00	33.49 -0.30 0.00	33.53 -0.31 0.00	28.59 -0.38 0.00	28.06 -0.45 0.00	-102.99 -0.57 130.27	-41.84 -0.73 75.61	37.94 -0.60 0.00	29.07 -0.45 0.00	29.23 -0.45 0.00	28.85 -0.42 0.00	27.11 -0.45 0.00	28.34 -0.28 0.00	27.10 -0.35 0.00
HARDSCRABBLE_WT_PWR 323673	35.11 0.94 0.00	34.26 1.00 0.00	33.32 1.03 0.00	33.50 1.03 0.00	30.29 0.94 0.00	33.81 1.11 0.00	35.28 1.22 0.00	34.97 1.30 0.00	36.88 1.48 0.00	36.08 1.47 0.00	35.34 1.53 0.00	35.34 1.55 0.00	35.35 1.52 0.00	30.18 1.22 0.00	29.48 0.97 0.00	39.53 0.84 -10.84	41.76 1.01 -6.25	39.79 1.24 0.00	30.56 1.04 0.00	30.70 1.03 0.00	30.23 0.96 0.00	28.31 0.75 0.00	29.26 0.65 0.00	27.92 0.47 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.16 2.98 0.00	36.09 2.83 0.00	34.95 2.66 0.00	35.14 2.68 0.00	31.81 2.45 0.00	35.45 2.76 0.00	37.02 2.97 0.00	36.82 3.10 -0.06	38.67 3.24 -0.03	37.88 3.25 -0.03	37.19 3.31 -0.07	37.14 3.31 -0.04	37.22 3.33 -0.06	31.85 2.87 -0.02	31.28 2.77 0.00	30.54 2.69 -0.01	38.28 3.36 -0.42	42.20 3.56 -0.09	98.03 2.71 -65.81	72.49 2.70 -40.11	46.75 2.60 -14.88	39.44 2.36 -9.52	38.83 2.29 -7.93	38.68 2.28 -8.95
HARZA MOOSE___RIVER 24016	35.12 0.94 0.00	34.12 0.85 0.00	33.11 0.81 0.00	33.24 0.77 0.00	30.04 0.68 0.00	33.50 0.81 0.00	35.06 1.01 0.00	34.72 1.05 0.00	36.61 1.22 0.00	35.78 1.17 0.00	35.01 1.20 0.00	34.90 1.11 0.00	35.00 1.17 0.00	29.93 0.96 0.00	29.43 0.91 0.00	0.58 0.82 28.08	19.15 0.97 16.32	39.65 1.10 0.00	30.42 0.91 0.00	30.58 0.91 0.00	30.22 0.95 0.00	28.36 0.81 0.00	29.43 0.81 0.00	28.10 0.65 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	37.73 3.56 0.00	36.68 3.41 0.00	35.53 3.23 0.00	35.72 3.26 0.00	32.35 3.00 0.00	36.00 3.31 0.00	37.57 3.52 0.00	37.41 3.68 -0.07	39.22 3.79 -0.04	38.47 3.83 -0.03	37.78 3.89 -0.08	38.02 3.88 -0.36	49.99 3.82 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.15 3.03 -20.28	55.98 3.77 -17.71	52.73 4.04 -10.15	60.29 3.04 -27.73	48.99 3.07 -16.25	38.32 3.02 -6.04	34.62 2.81 -4.25	58.47 2.71 -27.15	33.81 2.75 -3.62
HEMPSTEAD____ 23647	82.74 3.62 -44.95	70.10 3.45 -33.39	63.20 3.24 -27.66	61.37 3.30 -25.60	63.20 3.00 -30.85	85.09 3.26 -49.14	77.09 3.55 -39.49	63.39 3.66 -26.05	64.53 3.73 -25.40	38.29 3.65 -0.03	61.09 3.86 -23.42	73.10 3.89 -35.43	59.20 3.97 -21.39	60.45 3.99 -28.11	69.96 3.34 -38.10	49.11 3.17 -18.10	51.46 3.52 -13.45	58.46 3.99 -15.92	80.69 3.05 -48.13	54.37 2.83 -21.86	38.05 2.74 -6.04	87.56 2.78 -57.23	117.93 2.66 -86.65	75.44 2.70 -45.29
HICKLING___1 23621	35.03 0.85 0.00	34.02 0.75 0.00	32.85 0.55 0.00	32.99 0.52 0.00	29.92 0.56 0.00	33.46 0.76 0.00	36.00 1.29 -0.66	35.96 1.28 -1.01	37.34 1.22 -0.72	36.62 1.18 -0.83	35.28 1.42 -0.05	35.04 1.25 -0.01	36.41 1.62 -0.96	30.35 1.39 0.00	30.76 1.23 -1.01	29.96 1.13 -0.99	38.94 1.35 -3.09	40.42 0.99 -0.89	30.72 0.99 -0.22	30.72 1.05 0.00	30.45 1.18 0.00	28.39 0.84 0.00	29.59 0.97 0.00	28.36 0.91 0.00
HICKLING___2 23622	35.03 0.85 0.00	34.02 0.75 0.00	32.85 0.55 0.00	32.99 0.52 0.00	29.92 0.56 0.00	33.46 0.76 0.00	36.00 1.29 -0.66	35.96 1.28 -1.01	37.34 1.22 -0.72	36.62 1.18 -0.83	35.28 1.42 -0.05	35.04 1.25 -0.01	36.41 1.62 -0.96	30.35 1.39 0.00	30.76 1.23 -1.01	29.96 1.13 -0.99	38.94 1.35 -3.09	40.42 0.99 -0.89	30.72 0.99 -0.22	30.72 1.05 0.00	30.45 1.18 0.00	28.39 0.84 0.00	29.59 0.97 0.00	28.36 0.91 0.00
HIGH FALLS___HY 23754	37.15 2.97 0.00	36.07 2.81 0.00	34.94 2.65 0.00	35.12 2.66 0.00	31.77 2.42 0.00	35.42 2.72 0.00	37.00 2.95 0.00	36.85 3.14 -0.04	38.82 3.41 -0.02	38.04 3.42 -0.02	37.34 3.48 -0.05	37.27 3.46 -0.03	37.37 3.49 -0.04	31.97 2.99 -0.01	31.41 2.90 0.00	30.64 2.79 0.00	38.02 3.42 -0.09	42.28 3.67 -0.06	33.24 2.82 -0.90	32.59 2.84 -0.07	32.05 2.75 -0.03	30.06 2.50 0.00	31.04 2.42 0.00	29.83 2.38 0.00
HILLBURN___GT 23639	37.16 2.98 0.00	36.09 2.83 0.00	34.95 2.66 0.00	35.15 2.69 0.00	31.81 2.46 0.00	35.46 2.77 0.00	37.02 2.97 0.00	36.82 3.09 -0.06	38.64 3.21 -0.03	37.86 3.23 -0.03	37.16 3.28 -0.07	37.11 3.28 -0.04	37.20 3.31 -0.06	31.83 2.85 -0.02	31.26 2.75 0.00	30.53 2.69 -0.01	38.34 3.37 -0.47	42.17 3.53 -0.09	87.63 2.68 -55.44	66.00 2.67 -33.66	44.34 2.58 -12.49	37.89 2.35 -7.98	37.55 2.28 -6.65	37.24 2.28 -7.51
HISHELDN_WT_PWR 323625	33.55 -0.62 0.00	32.49 -0.77 0.00	31.25 -1.04 0.00	31.33 -1.13 0.00	28.54 -0.81 0.00	31.79 -0.91 0.00	34.85 -0.81 -1.61	35.05 -1.01 -2.39	35.97 -1.09 -1.67	35.40 -1.14 -1.93	33.15 -0.78 -0.12	32.96 -0.84 -0.01	35.67 -0.43 -2.26	28.51 -0.46 0.00	30.46 -0.45 -2.40	30.12 -0.34 -2.62	43.39 -0.52 -9.42	39.78 -1.25 -2.48	29.84 -0.29 -0.62	29.61 -0.06 0.00	29.54 0.27 0.00	27.42 -0.14 0.00	28.76 0.15 0.00	27.43 -0.03 0.00
HOLTSVILLE_IC_1 23690	82.34 3.22 -44.95	69.80 3.15 -33.39	62.89 2.94 -27.66	61.04 2.98 -25.60	62.90 2.70 -30.85	84.76 2.93 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.36 3.57 -25.40	38.29 3.65 -0.04	61.23 4.00 -23.42	77.94 3.95 -40.21	59.27 4.04 -21.39	60.53 3.46 -28.11	70.10 3.48 -38.10	49.08 3.15 -18.10	51.32 3.37 -13.45	58.38 3.91 -15.92	80.75 3.10 -48.13	54.44 2.91 -21.86	38.06 2.75 -6.04	87.62 2.83 -57.23	117.84 2.56 -86.65	75.45 2.71 -45.29
HOLTSVILLE_IC_10 23699	82.50 3.38 -44.95	69.95 3.30 -33.39	63.04 3.08 -27.66	61.18 3.12 -25.60	63.03 2.83 -30.85	84.91 3.08 -49.14	77.31 3.77 -39.49	63.53 3.81 -26.05	64.61 3.82 -25.40	38.56 3.92 -0.04	61.52 4.29 -23.42	77.48 4.23 -39.46	59.54 4.31 -21.39	60.76 3.69 -28.11	70.33 3.71 -38.10	49.30 3.36 -18.10	51.57 3.62 -13.45	58.66 4.20 -15.92	80.98 3.34 -48.13	54.67 3.13 -21.86	38.29 2.98 -6.04	87.84 3.05 -57.23	118.05 2.77 -86.65	75.64 2.91 -45.29
HOLTSVILLE_IC_2 23691	82.34 3.22 -44.95	69.80 3.15 -33.39	62.89 2.94 -27.66	61.04 2.98 -25.60	62.90 2.70 -30.85	84.76 2.93 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.36 3.57 -25.40	38.29 3.65 -0.04	61.23 4.00 -23.42	77.94 3.95 -40.21	59.27 4.04 -21.39	60.53 3.46 -28.11	70.10 3.48 -38.10	49.08 3.15 -18.10	51.32 3.37 -13.45	58.38 3.91 -15.92	80.75 3.10 -48.13	54.44 2.91 -21.86	38.06 2.75 -6.04	87.62 2.83 -57.23	117.84 2.56 -86.65	75.45 2.71 -45.29
HOLTSVILLE_IC_3 23692	82.34 3.22 -44.95	69.80 3.15 -33.39	62.89 2.94 -27.66	61.04 2.98 -25.60	62.90 2.70 -30.85	84.76 2.93 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.36 3.57 -25.40	38.29 3.65 -0.04	61.23 4.00 -23.42	77.94 3.95 -40.21	59.27 4.04 -21.39	60.53 3.46 -28.11	70.10 3.48 -38.10	49.08 3.15 -18.10	51.32 3.37 -13.45	58.38 3.91 -15.92	80.75 3.10 -48.13	54.44 2.91 -21.86	38.06 2.75 -6.04	87.62 2.83 -57.23	117.84 2.56 -86.65	75.45 2.71 -45.29

HOLTSVILLE_IC_4 23693	82.34 3.22 -44.95	69.80 3.15 -33.39	62.89 2.94 -27.66	61.04 2.98 -25.60	62.90 2.70 -30.85	84.76 2.93 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.36 3.57 -25.40	38.29 3.65 -0.04	61.23 4.00 -23.42	77.94 3.95 -40.21	59.27 4.04 -21.39	60.53 3.46 -28.11	70.10 3.48 -38.10	49.08 3.15 -18.10	51.32 3.37 -13.45	58.38 3.91 -15.92	80.75 3.10 -48.13	54.44 2.91 -21.86	38.06 2.75 -6.04	87.62 2.83 -57.23	117.84 2.56 -86.65	75.45 2.71 -45.29
HOLTSVILLE_IC_5 23694	82.34 3.22 -44.95	69.80 3.15 -33.39	62.89 2.94 -27.66	61.04 2.98 -25.60	62.90 2.70 -30.85	84.76 2.93 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.36 3.57 -25.40	38.29 3.65 -0.04	61.23 4.00 -23.42	77.94 3.95 -40.21	59.27 4.04 -21.39	60.53 3.46 -28.11	70.10 3.48 -38.10	49.08 3.15 -18.10	51.32 3.37 -13.45	58.38 3.91 -15.92	80.75 3.10 -48.13	54.44 2.91 -21.86	38.06 2.75 -6.04	87.62 2.83 -57.23	117.84 2.56 -86.65	75.45 2.71 -45.29
HOLTSVILLE_IC_6 23695	82.50 3.38 -44.95	69.95 3.30 -33.39	63.04 3.08 -27.66	61.18 3.12 -25.60	63.03 2.83 -30.85	84.91 3.08 -49.14	77.31 3.77 -39.49	63.53 3.81 -26.05	64.61 3.82 -25.40	38.56 3.92 -0.04	61.52 4.29 -23.42	77.48 4.23 -39.46	59.54 4.31 -21.39	60.76 3.69 -28.11	70.33 3.71 -38.10	49.30 3.36 -18.10	51.57 3.62 -13.45	58.66 4.20 -15.92	80.98 3.34 -48.13	54.67 3.13 -21.86	38.29 2.98 -6.04	87.84 3.05 -57.23	118.05 2.77 -86.65	75.64 2.91 -45.29
HOLTSVILLE_IC_7 23696	82.50 3.38 -44.95	69.95 3.30 -33.39	63.04 3.08 -27.66	61.18 3.12 -25.60	63.03 2.83 -30.85	84.91 3.08 -49.14	77.31 3.77 -39.49	63.53 3.81 -26.05	64.61 3.82 -25.40	38.56 3.92 -0.04	61.52 4.29 -23.42	77.48 4.23 -39.46	59.54 4.31 -21.39	60.76 3.69 -28.11	70.33 3.71 -38.10	49.30 3.36 -18.10	51.57 3.62 -13.45	58.66 4.20 -15.92	80.98 3.34 -48.13	54.67 3.13 -21.86	38.29 2.98 -6.04	87.84 3.05 -57.23	118.05 2.77 -86.65	75.64 2.91 -45.29
HOLTSVILLE_IC_8 23697	82.50 3.38 -44.95	69.95 3.30 -33.39	63.04 3.08 -27.66	61.18 3.12 -25.60	63.03 2.83 -30.85	84.91 3.08 -49.14	77.31 3.77 -39.49	63.53 3.81 -26.05	64.61 3.82 -25.40	38.56 3.92 -0.04	61.52 4.29 -23.42	77.48 4.23 -39.46	59.54 4.31 -21.39	60.76 3.69 -28.11	70.33 3.71 -38.10	49.30 3.36 -18.10	51.57 3.62 -13.45	58.66 4.20 -15.92	80.98 3.34 -48.13	54.67 3.13 -21.86	38.29 2.98 -6.04	87.84 3.05 -57.23	118.05 2.77 -86.65	75.64 2.91 -45.29
HOLTSVILLE_IC_9 23698	82.50 3.38 -44.95	69.95 3.30 -33.39	63.04 3.08 -27.66	61.18 3.12 -25.60	63.03 2.83 -30.85	84.91 3.08 -49.14	77.31 3.77 -39.49	63.53 3.81 -26.05	64.61 3.82 -25.40	38.56 3.92 -0.04	61.52 4.29 -23.42	77.48 4.23 -39.46	59.54 4.31 -21.39	60.76 3.69 -28.11	70.33 3.71 -38.10	49.30 3.36 -18.10	51.57 3.62 -13.45	58.66 4.20 -15.92	80.98 3.34 -48.13	54.67 3.13 -21.86	38.29 2.98 -6.04	87.84 3.05 -57.23	118.05 2.77 -86.65	75.64 2.91 -45.29
HOWARD_WT_PWR 323690	34.97 0.79 0.00	33.90 0.63 0.00	32.64 0.34 0.00	32.72 0.25 0.00	29.73 0.38 0.00	33.23 0.53 0.00	36.00 0.93 -1.01	36.07 0.86 -1.54	37.39 0.89 -1.10	36.68 0.81 -1.27	34.98 1.09 -0.08	34.75 0.95 -0.01	36.59 1.30 -1.45	30.03 1.06 0.00	31.05 0.97 -1.56	30.35 0.85 -1.65	41.25 0.90 -5.85	40.29 0.31 -1.44	30.57 0.71 -0.35	30.51 0.84 0.00	30.26 0.99 0.00	28.16 0.60 0.00	29.35 0.74 0.00	28.02 0.57 0.00
HQ_GEN_CEDARS 23644	32.91 -1.27 0.00	32.10 -1.17 0.00	31.31 -0.99 0.00	31.41 -1.06 0.00	28.38 -0.97 0.00	31.54 -1.15 0.00	32.87 -1.18 0.00	32.47 -1.20 0.00	34.18 -1.22 0.00	33.42 -1.19 0.00	32.55 -1.26 0.00	32.50 -1.29 0.00	32.51 -1.32 0.00	27.79 -1.17 0.00	27.32 -1.19 0.00	-206.72 -1.33 233.23	-101.81 -1.62 134.69	37.06 -1.49 0.00	28.33 -1.19 0.00	28.47 -1.21 0.00	28.01 -1.26 0.00	26.36 -1.20 0.00	27.67 -0.94 0.00	26.38 -1.07 0.00
HQ_GEN_CEDARS_PROXY 323590	32.91 -1.27 0.00	32.10 -1.17 0.00	31.31 -0.99 0.00	31.41 -1.06 0.00	28.38 -0.97 0.00	31.54 -1.15 0.00	33.17 -1.18 -0.30	32.47 -1.20 0.00	34.18 -1.22 0.00	33.42 -1.19 0.00	32.55 -1.26 0.00	32.50 -1.29 0.00	32.51 -1.32 0.00	27.79 -1.17 0.00	27.32 -1.19 0.00	-206.72 -1.33 233.23	-101.81 -1.62 134.69	37.06 -1.49 0.00	28.33 -1.19 0.00	28.47 -1.21 0.00	28.01 -1.26 0.00	26.36 -1.20 0.00	27.67 -0.94 0.00	26.38 -1.07 0.00
HQ_GEN_IMPORT 323601	33.18 -1.00 0.00	32.34 -0.93 0.00	31.40 -0.89 0.00	31.56 -0.91 0.00	28.53 -0.83 0.00	31.34 -0.93 0.42	33.61 -0.94 -0.49	32.74 -0.93 0.00	34.43 -0.97 0.00	34.60 -0.95 -0.94	32.85 -0.96 0.00	32.81 -0.98 0.00	32.83 -1.00 0.00	28.12 -0.85 0.00	27.68 -0.84 0.00	-34.12 -0.86 61.11	-1.81 -1.05 35.26	37.52 -1.02 0.00	28.68 -0.84 0.00	28.82 -0.85 0.00	28.39 -0.88 0.00	26.42 -0.82 0.32	27.80 -0.82 0.00	26.47 -0.81 0.17
HQ_GEN_WHEEL 23651	33.18 -1.00 0.00	32.34 -0.93 0.00	31.40 -0.89 0.00	31.56 -0.91 0.00	28.53 -0.83 0.00	31.34 -0.93 0.42	33.61 -0.94 -0.49	32.74 -0.93 0.00	34.43 -0.97 0.00	34.60 -0.95 -0.94	32.85 -0.96 0.00	32.81 -0.98 0.00	32.83 -1.00 0.00	28.12 -0.85 0.00	27.68 -0.84 0.00	-34.12 -0.86 61.11	-1.81 -1.05 35.26	37.52 -1.02 0.00	28.68 -0.84 0.00	28.82 -0.85 0.00	28.39 -0.88 0.00	26.42 -0.82 0.32	27.80 -0.82 0.00	26.47 -0.81 0.17
HUDSON_AVE_GT_3 23810	37.77 3.60 0.00	36.71 3.45 0.00	35.54 3.24 0.00	35.73 3.27 0.00	32.36 3.01 0.00	36.02 3.33 0.00	37.59 3.54 0.00	37.43 3.69 -0.06	39.25 3.82 -0.04	38.50 3.86 -0.03	37.82 3.94 -0.08	38.00 3.93 -0.28	47.02 3.96 -9.23	49.63 3.42 -17.25	39.20 3.30 -7.38	46.17 3.19 -15.14	51.89 3.94 -13.45	50.35 4.20 -7.61	60.34 3.13 -27.69	49.02 3.08 -16.26	38.37 3.06 -6.04	34.55 2.84 -4.15	59.45 2.72 -28.11	33.81 2.74 -3.62
HUDSON_AVE_GT_4 23540	37.77 3.60 0.00	36.71 3.45 0.00	35.54 3.24 0.00	35.73 3.27 0.00	32.36 3.01 0.00	36.02 3.33 0.00	37.59 3.54 0.00	37.43 3.69 -0.06	39.25 3.82 -0.04	38.50 3.86 -0.03	37.82 3.94 -0.08	38.00 3.93 -0.28	47.02 3.96 -9.23	49.63 3.42 -17.25	39.20 3.30 -7.38	46.17 3.19 -15.14	51.89 3.94 -13.45	50.35 4.20 -7.61	60.34 3.13 -27.69	49.02 3.08 -16.26	38.37 3.06 -6.04	34.55 2.84 -4.15	59.45 2.72 -28.11	33.81 2.74 -3.62
HUDSON_AVE_GT_5 23657	37.77 3.60 0.00	36.71 3.45 0.00	35.54 3.24 0.00	35.73 3.27 0.00	32.36 3.01 0.00	36.02 3.33 0.00	37.59 3.54 0.00	37.43 3.69 -0.06	39.25 3.82 -0.04	38.50 3.86 -0.03	37.82 3.94 -0.08	38.00 3.93 -0.28	47.02 3.96 -9.23	49.63 3.42 -17.25	39.20 3.30 -7.38	46.17 3.19 -15.14	51.89 3.94 -13.45	50.35 4.20 -7.61	60.34 3.13 -27.69	49.02 3.08 -16.26	38.37 3.06 -6.04	34.55 2.84 -4.15	59.45 2.72 -28.11	33.81 2.74 -3.62
HUDSON_AVE_10 24168	37.67 3.49 0.00	36.62 3.35 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.26 2.91 0.00	35.90 3.21 0.00	37.48 3.43 0.00	37.31 3.58 -0.06	39.12 3.69 -0.04	38.35 3.72 -0.03	37.68 3.79 -0.08	37.86 3.79 -0.28	46.90 3.84 -9.23	49.52 3.30 -17.25	39.11 3.21 -7.38	46.08 3.10 -15.14	51.74 3.79 -13.45	50.21 4.06 -7.61	60.21 3.00 -27.69	48.87 2.93 -16.26	38.21 2.90 -6.04	34.43 2.72 -4.15	46.35 2.64 -15.09	33.80 2.73 -3.62

HUNTER MOUNT___DRP 323613	36.72 2.55 0.00	35.73 2.46 0.00	34.66 2.36 0.00	34.86 2.40 0.00	31.51 2.16 0.00	35.10 2.40 0.00	36.57 2.52 0.00	36.35 2.66 -0.02	38.20 2.79 -0.01	37.40 2.78 -0.01	36.61 2.77 -0.03	36.64 2.84 -0.02	36.58 2.73 -0.02	31.32 2.35 -0.01	30.72 2.21 0.00	29.94 2.09 0.00	37.08 2.57 -0.01	41.46 2.87 -0.04	39.21 2.18 -7.52	36.25 2.19 -4.38	33.02 2.12 -1.63	30.55 1.95 -1.03	31.34 1.86 -0.86	30.30 1.88 -0.97
HUNTINGTON_RES_REC 323705	82.46 3.34 -44.95	69.90 3.25 -33.39	62.97 3.02 -27.66	61.12 3.05 -25.60	62.98 2.77 -30.85	84.84 3.02 -49.14	76.97 3.43 -39.49	63.20 3.47 -26.05	64.29 3.49 -25.40	38.21 3.57 -0.03	61.10 3.87 -23.42	74.58 3.80 -36.99	59.12 3.89 -21.39	60.42 3.35 -28.11	69.98 3.37 -38.10	49.04 3.11 -18.10	51.28 3.34 -13.45	58.35 3.88 -15.92	80.68 3.04 -48.13	54.36 2.82 -21.86	37.98 2.66 -6.04	87.54 2.75 -57.23	117.76 2.49 -86.65	75.39 2.65 -45.29
HUNTLEY___63 23557	33.04 -1.13 0.00	31.96 -1.30 0.00	30.68 -1.62 0.00	30.72 -1.75 0.00	28.04 -1.32 0.00	31.18 -1.52 0.00	33.57 -1.53 -1.05	34.08 -1.63 -2.04	36.20 -1.69 -2.49	35.91 -1.63 -2.92	32.63 -1.23 -0.05	32.50 -1.29 0.00	35.62 -0.94 -2.73	28.08 -0.89 0.00	31.32 -0.84 -3.65	31.30 -0.64 -4.10	41.52 -0.88 -7.90	39.19 -1.68 -2.33	29.23 -0.46 -0.17	29.41 -0.26 0.00	29.41 0.14 0.00	27.27 -0.28 0.00	28.72 0.11 0.00	27.38 -0.07 0.00
HUNTLEY___64 23558	33.04 -1.13 0.00	31.96 -1.30 0.00	30.68 -1.62 0.00	30.72 -1.75 0.00	28.04 -1.32 0.00	31.18 -1.52 0.00	33.57 -1.53 -1.05	34.08 -1.63 -2.04	36.20 -1.69 -2.49	35.91 -1.63 -2.92	32.63 -1.23 -0.05	32.50 -1.29 0.00	35.62 -0.94 -2.73	28.08 -0.89 0.00	31.32 -0.84 -3.65	31.30 -0.64 -4.10	41.52 -0.88 -7.90	39.19 -1.68 -2.33	29.23 -0.46 -0.17	29.41 -0.26 0.00	29.41 0.14 0.00	27.27 -0.28 0.00	28.72 0.11 0.00	27.38 -0.07 0.00
HUNTLEY___65 23559	33.04 -1.13 0.00	31.96 -1.30 0.00	30.68 -1.62 0.00	30.72 -1.75 0.00	28.04 -1.32 0.00	31.18 -1.52 0.00	33.57 -1.53 -1.05	34.08 -1.63 -2.04	36.20 -1.69 -2.49	35.91 -1.63 -2.92	32.63 -1.23 -0.05	32.50 -1.29 0.00	35.62 -0.94 -2.73	28.08 -0.89 0.00	31.32 -0.84 -3.65	31.30 -0.64 -4.10	41.52 -0.88 -7.90	39.19 -1.68 -2.33	29.23 -0.46 -0.17	29.41 -0.26 0.00	29.41 0.14 0.00	27.27 -0.28 0.00	28.72 0.11 0.00	27.38 -0.07 0.00
HUNTLEY___66 23560	33.04 -1.13 0.00	31.96 -1.30 0.00	30.68 -1.62 0.00	30.72 -1.75 0.00	28.04 -1.32 0.00	31.18 -1.52 0.00	33.57 -1.53 -1.05	34.08 -1.63 -2.04	36.20 -1.69 -2.49	35.91 -1.63 -2.92	32.63 -1.23 -0.05	32.50 -1.29 0.00	35.62 -0.94 -2.73	28.08 -0.89 0.00	31.32 -0.84 -3.65	31.30 -0.64 -4.10	41.52 -0.88 -7.90	39.19 -1.68 -2.33	29.23 -0.46 -0.17	29.41 -0.26 0.00	29.41 0.14 0.00	27.27 -0.28 0.00	28.72 0.11 0.00	27.38 -0.07 0.00
HUNTLEY___67 23561	32.86 -1.32 0.00	31.81 -1.46 0.00	30.54 -1.76 0.00	30.60 -1.87 0.00	27.91 -1.44 0.00	31.04 -1.66 0.00	35.85 -1.68 -3.47	36.78 -1.79 -4.90	36.76 -1.89 -3.25	36.50 -1.86 -3.75	32.60 -1.46 -0.25	32.29 -1.52 -0.01	36.92 -1.15 -4.24	27.92 -1.05 -0.01	32.18 -1.02 -4.69	32.21 -0.83 -5.20	53.14 -1.14 -19.77	40.67 -1.97 -4.09	29.83 -0.73 -1.05	29.16 -0.51 0.00	29.16 -0.11 0.00	27.06 -0.50 0.00	28.48 -0.14 0.00	27.17 -0.28 0.00
HUNTLEY___68 23562	32.86 -1.32 0.00	31.81 -1.46 0.00	30.54 -1.76 0.00	30.60 -1.87 0.00	27.91 -1.44 0.00	31.04 -1.66 0.00	35.85 -1.68 -3.47	36.78 -1.79 -4.90	36.76 -1.89 -3.25	36.50 -1.86 -3.75	32.60 -1.46 -0.25	32.29 -1.52 -0.01	36.92 -1.15 -4.24	27.92 -1.05 -0.01	32.18 -1.02 -4.69	32.21 -0.83 -5.20	53.14 -1.14 -19.77	40.67 -1.97 -4.09	29.83 -0.73 -1.05	29.16 -0.51 0.00	29.16 -0.11 0.00	27.06 -0.50 0.00	28.48 -0.14 0.00	27.17 -0.28 0.00
HYLAND___LFGE 323620	35.69 1.51 0.00	34.55 1.28 0.00	33.27 0.98 0.00	33.33 0.87 0.00	30.29 0.93 0.00	33.87 1.17 0.00	35.86 1.58 -0.22	35.69 1.73 -0.29	37.47 1.90 -0.17	36.64 1.83 -0.20	35.86 2.03 -0.01	35.72 1.93 0.00	36.25 2.17 -0.25	30.73 1.77 0.00	30.50 1.74 -0.25	29.84 1.73 -0.27	37.74 1.96 -1.29	40.72 1.89 -0.29	31.53 1.94 -0.08	31.70 2.02 0.00	31.46 2.19 0.00	29.25 1.70 0.00	30.39 1.77 0.00	28.86 1.41 0.00
INDECK___CORINTH 23802	37.18 3.00 0.00	36.11 2.84 0.00	34.98 2.68 0.00	35.18 2.71 0.00	31.83 2.47 0.00	35.51 2.82 0.00	37.15 3.09 0.00	36.70 3.09 0.06	38.71 3.35 0.03	37.87 3.29 0.03	36.95 3.21 0.07	37.06 3.31 0.04	36.91 3.14 0.06	31.56 2.61 0.02	31.08 2.56 0.00	42.23 2.53 -11.85	44.10 3.01 -6.59	41.85 3.40 0.09	37.40 2.65 -5.24	36.40 2.77 -3.95	33.42 2.70 -1.46	30.97 2.45 -0.97	31.81 2.39 -0.81	30.46 2.11 -0.91
INDECK___ILION 23567	34.91 0.73 0.00	33.99 0.72 0.00	33.01 0.71 0.00	33.19 0.72 0.00	30.00 0.65 0.00	33.46 0.76 0.00	34.89 0.84 0.00	34.56 0.89 0.00	36.38 0.98 0.00	35.58 0.97 0.00	34.82 1.01 0.00	34.81 1.02 0.00	34.84 1.01 0.00	29.78 0.82 0.00	29.19 0.68 0.00	39.29 0.61 -10.84	41.49 0.75 -6.25	39.42 0.88 0.00	30.23 0.72 0.00	30.38 0.71 0.00	29.95 0.68 0.00	28.13 0.57 0.00	29.14 0.52 0.00	27.90 0.45 0.00
INDECK___OLEAN 23982	34.62 0.44 0.00	33.67 0.40 0.00	32.45 0.16 0.00	32.56 0.10 0.00	29.67 0.32 0.00	33.18 0.48 0.00	36.98 0.60 -2.33	37.75 0.43 -3.64	38.42 0.34 -2.69	37.80 0.08 -3.11	34.61 0.61 -0.18	34.26 0.45 -0.01	38.26 0.97 -3.46	29.62 0.65 -0.01	33.06 0.67 -3.88	32.93 0.82 -4.27	50.02 0.98 -14.54	42.33 0.33 -3.46	31.10 0.79 -0.80	30.61 0.94 0.00	30.43 1.16 0.00	28.22 0.66 0.00	29.60 0.98 0.00	28.29 0.84 0.00
INDECK___OSWEGO 23783	33.71 -0.47 0.00	32.76 -0.50 0.00	31.75 -0.55 0.00	31.91 -0.55 0.00	28.85 -0.50 0.00	32.16 -0.53 0.00	33.40 -0.65 0.00	32.93 -0.74 0.00	34.65 -0.74 0.00	33.85 -0.76 0.00	33.04 -0.77 0.00	33.01 -0.78 0.00	33.08 -0.75 0.00	28.31 -0.65 0.00	28.00 -0.51 0.00	27.45 -0.39 0.00	33.98 -0.51 0.00	37.88 -0.67 0.00	29.07 -0.44 0.00	29.23 -0.44 0.00	28.90 -0.37 0.00	27.26 -0.30 0.00	28.35 -0.27 0.00	27.15 -0.30 0.00
INDECK___YERKES 23781	33.08 -1.10 0.00	32.00 -1.27 0.00	30.72 -1.58 0.00	30.75 -1.72 0.00	28.07 -1.29 0.00	31.22 -1.48 0.00	33.61 -1.49 -1.05	34.11 -1.60 -2.04	36.23 -1.66 -2.49	35.95 -1.59 -2.92	32.67 -1.20 -0.05	32.54 -1.25 0.00	35.65 -0.91 -2.73	28.11 -0.85 0.00	31.37 -0.80 -3.65	31.34 -0.60 -4.10	41.56 -0.84 -7.90	39.24 -1.63 -2.33	29.26 -0.43 -0.17	29.45 -0.22 0.00	29.44 0.17 0.00	27.31 -0.25 0.00	28.76 0.14 0.00	27.42 -0.03 0.00
INDIAN POINT_GT_1 24139	37.21 3.03 0.00	36.17 2.90 0.00	35.02 2.72 0.00	35.22 2.76 0.00	31.88 2.53 0.00	35.51 2.82 0.00	37.06 3.01 0.00	36.86 3.13 -0.06	38.67 3.23 -0.03	37.90 3.26 -0.03	37.20 3.32 -0.07	37.16 3.32 -0.05	37.49 3.34 -0.32	32.34 2.87 -0.50	31.49 2.77 -0.21	30.95 2.68 -0.43	38.84 3.34 -1.00	42.39 3.53 -0.31	62.26 2.65 -30.09	50.19 2.64 -17.88	38.48 2.57 -6.64	34.17 2.37 -4.23	34.04 2.29 -3.14	33.74 2.31 -3.98

INDIAN POINT_GT_2 23659	37.21 3.03 0.00	36.17 2.90 0.00	35.02 2.72 0.00	35.22 2.76 0.00	31.88 2.53 0.00	35.51 2.82 0.00	37.06 3.01 0.00	36.86 3.13 -0.06	38.67 3.23 -0.03	37.90 3.26 -0.03	37.20 3.32 -0.07	37.16 3.32 -0.05	37.49 3.34 -0.32	32.34 2.87 -0.50	31.49 2.77 -0.21	30.95 2.68 -0.43	38.84 3.34 -1.00	42.39 3.53 -0.31	62.26 2.65 -30.09	50.19 2.64 -17.88	38.48 2.57 -6.64	34.17 2.37 -4.23	34.04 2.29 -3.14	33.74 2.31 -3.98
INDIAN POINT_GT_3 24019	37.21 3.03 0.00	36.17 2.90 0.00	35.02 2.72 0.00	35.22 2.76 0.00	31.88 2.53 0.00	35.51 2.82 0.00	37.06 3.01 0.00	36.86 3.13 -0.06	38.67 3.23 -0.03	37.90 3.26 -0.03	37.20 3.32 -0.07	37.16 3.32 -0.05	37.49 3.34 -0.32	32.34 2.87 -0.50	31.49 2.77 -0.21	30.95 2.68 -0.43	38.84 3.34 -1.00	42.39 3.53 -0.31	62.26 2.65 -30.09	50.19 2.64 -17.88	38.48 2.57 -6.64	34.17 2.37 -4.23	34.04 2.29 -3.14	33.74 2.31 -3.98
INDIAN POINT___2 23530	37.16 2.98 0.00	36.11 2.84 0.00	34.98 2.68 0.00	35.17 2.70 0.00	31.84 2.48 0.00	35.46 2.77 0.00	37.00 2.96 0.00	36.80 3.07 -0.06	38.61 3.18 -0.03	37.84 3.20 -0.03	37.14 3.25 -0.07	37.10 3.26 -0.05	37.42 3.28 -0.31	32.29 2.83 -0.49	31.44 2.72 -0.20	30.91 2.65 -0.42	38.78 3.30 -0.98	42.33 3.48 -0.30	64.91 2.61 -32.79	51.85 2.60 -19.58	39.07 2.53 -7.27	34.52 2.33 -4.64	34.35 2.25 -3.48	34.08 2.27 -4.36
INDIAN POINT___3 23531	37.16 2.99 0.00	36.13 2.86 0.00	34.99 2.69 0.00	35.19 2.72 0.00	31.84 2.49 0.00	35.48 2.78 0.00	37.01 2.96 0.00	36.81 3.07 -0.06	38.61 3.18 -0.03	37.84 3.21 -0.03	37.14 3.26 -0.07	37.11 3.27 -0.05	37.42 3.28 -0.30	32.27 2.83 -0.47	31.43 2.72 -0.19	30.88 2.64 -0.40	38.73 3.29 -0.95	42.32 3.48 -0.30	62.28 2.60 -30.18	50.20 2.60 -17.93	38.46 2.53 -6.66	34.14 2.33 -4.25	34.05 2.26 -3.17	33.72 2.28 -3.99
IP CORINTH___1 23988	37.18 3.00 0.00	36.11 2.84 0.00	34.98 2.68 0.00	35.18 2.71 0.00	31.83 2.47 0.00	35.51 2.82 0.00	37.15 3.09 0.00	36.70 3.09 0.06	38.71 3.35 0.03	37.87 3.29 0.03	36.95 3.21 0.07	37.06 3.31 0.04	36.91 3.14 0.06	31.56 2.61 0.02	31.08 2.56 0.00	42.23 2.53 -11.85	44.10 3.01 -6.59	41.85 3.40 0.09	37.40 2.65 -5.24	36.40 2.77 -3.95	33.42 2.70 -1.46	30.97 2.45 -0.97	31.81 2.39 -0.81	30.46 2.11 -0.91
IP___TICONDEROGA 23804	39.75 5.58 0.00	38.52 5.26 0.00	37.15 4.86 0.00	37.33 4.86 0.00	33.82 4.46 0.00	37.79 5.10 0.00	39.70 5.65 0.00	39.28 5.67 0.06	41.49 6.13 0.03	40.52 5.94 0.03	39.45 5.71 0.07	39.52 5.77 0.04	39.27 5.50 0.06	33.57 4.62 0.02	33.28 4.76 0.00	44.33 4.66 -11.83	46.63 5.58 -6.56	44.42 5.97 0.09	39.41 4.66 -5.25	38.68 5.03 -3.97	35.78 5.04 -1.46	33.09 4.56 -0.97	34.08 4.65 -0.81	32.14 3.77 -0.91
ISLIP_RES_REC 323679	82.70 3.58 -44.95	70.14 3.49 -33.39	63.21 3.26 -27.66	61.36 3.29 -25.60	63.19 2.99 -30.85	85.10 3.27 -49.14	77.52 3.98 -39.49	63.77 4.04 -26.05	64.87 4.07 -25.40	38.84 4.20 -0.04	61.80 4.56 -23.42	77.44 4.50 -39.14	59.82 4.59 -21.39	61.00 3.93 -28.11	70.58 3.96 -38.10	49.53 3.59 -18.10	51.84 3.90 -13.45	58.98 4.51 -15.92	81.22 3.58 -48.13	54.89 3.36 -21.86	38.50 3.19 -6.04	88.03 3.25 -57.23	118.24 2.97 -86.65	75.82 3.08 -45.29
JARVIS____ 23743	34.49 0.31 0.00	33.56 0.30 0.00	32.59 0.29 0.00	32.76 0.29 0.00	29.62 0.26 0.00	32.98 0.29 0.00	34.35 0.30 0.00	33.98 0.31 0.00	35.71 0.32 0.00	34.93 0.32 0.00	34.15 0.34 0.00	34.13 0.34 0.00	34.17 0.34 0.00	29.25 0.29 0.00	28.78 0.27 0.00	38.94 0.26 -10.84	41.05 0.31 -6.25	38.85 0.31 0.00	29.77 0.26 0.00	29.93 0.26 0.00	29.53 0.26 0.00	27.80 0.24 0.00	28.85 0.23 0.00	27.67 0.22 0.00
JENNISON___1 23625	36.22 2.04 0.00	35.20 1.93 0.00	34.10 1.80 0.00	34.27 1.81 0.00	31.03 1.68 0.00	34.67 1.98 0.00	36.80 2.65 -0.10	37.17 3.38 -0.12	39.03 3.57 -0.07	38.24 3.55 -0.08	37.32 3.49 -0.02	37.14 3.34 -0.01	37.13 3.20 -0.10	31.69 2.72 0.00	31.01 2.39 -0.10	30.06 2.13 -0.08	37.51 2.62 -0.39	41.38 2.74 -0.10	31.77 2.23 -0.03	31.90 2.23 0.00	31.46 2.19 0.00	29.40 1.85 0.00	30.48 1.87 0.00	29.10 1.65 0.00
JENNISON___2 23626	36.22 2.04 0.00	35.20 1.93 0.00	34.10 1.80 0.00	34.27 1.81 0.00	31.03 1.68 0.00	34.67 1.98 0.00	36.80 2.65 -0.10	37.17 3.38 -0.12	39.03 3.57 -0.07	38.24 3.55 -0.08	37.32 3.49 -0.02	37.14 3.34 -0.01	37.13 3.20 -0.10	31.69 2.72 0.00	31.01 2.39 -0.10	30.06 2.13 -0.08	37.51 2.62 -0.39	41.38 2.74 -0.10	31.77 2.23 -0.03	31.90 2.23 0.00	31.46 2.19 0.00	29.40 1.85 0.00	30.48 1.87 0.00	29.10 1.65 0.00
JERICHO_RISE_WT_PWR 323719	33.22 -0.95 0.00	32.44 -0.82 0.00	31.57 -0.73 0.00	31.71 -0.76 0.00	28.67 -0.68 0.00	31.91 -0.78 0.00	33.37 -0.68 0.00	33.00 -0.67 0.00	34.70 -0.69 0.00	33.87 -0.74 0.00	33.06 -0.75 0.00	32.99 -0.80 0.00	32.97 -0.86 0.00	28.26 -0.70 0.00	27.83 -0.69 0.00	-216.52 -0.73 243.63	-107.09 -0.81 140.78	37.79 -0.76 0.00	28.87 -0.65 0.00	29.00 -0.67 0.00	28.61 -0.66 0.00	26.91 -0.64 0.00	28.00 -0.62 0.00	26.80 -0.65 0.00
KCE_NY_1 323755	37.02 2.85 0.00	36.00 2.73 0.00	34.92 2.62 0.00	35.12 2.66 0.00	31.77 2.42 0.00	35.43 2.73 0.00	36.99 2.94 0.00	36.54 2.93 0.06	38.49 3.13 0.03	37.67 3.09 0.03	36.77 3.04 0.07	36.88 3.13 0.04	36.76 2.99 0.06	31.44 2.50 0.02	30.90 2.39 0.00	41.96 2.34 -11.79	43.81 2.80 -6.52	41.62 3.17 0.10	37.24 2.46 -5.26	36.21 2.54 -4.00	33.22 2.48 -1.47	30.81 2.28 -0.98	31.66 2.23 -0.81	30.47 2.10 -0.92
KEDC PORT_JEFF_GT2 24210	82.37 3.25 -44.95	69.82 3.17 -33.39	62.92 2.96 -27.66	61.09 3.03 -25.60	62.94 2.73 -30.85	84.77 2.94 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.28 3.49 -25.40	38.25 3.60 -0.04	61.26 4.03 -23.42	77.19 3.90 -39.50	59.14 3.91 -21.39	60.44 3.37 -28.11	70.02 3.40 -38.10	48.98 3.04 -18.10	51.17 3.22 -13.45	58.20 3.73 -15.92	80.61 2.97 -48.13	54.30 2.76 -21.86	37.93 2.62 -6.04	87.65 2.86 -57.23	117.85 2.58 -86.65	75.50 2.76 -45.29
KEDC PORT_JEFF_GT3 24211	82.37 3.25 -44.95	69.82 3.17 -33.39	62.92 2.96 -27.66	61.09 3.03 -25.60	62.94 2.73 -30.85	84.77 2.94 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.28 3.49 -25.40	38.25 3.60 -0.04	61.26 4.03 -23.42	77.19 3.90 -39.50	59.14 3.91 -21.39	60.44 3.37 -28.11	70.02 3.40 -38.10	48.98 3.04 -18.10	51.17 3.22 -13.45	58.20 3.73 -15.92	80.61 2.97 -48.13	54.30 2.76 -21.86	37.93 2.62 -6.04	87.65 2.86 -57.23	117.85 2.58 -86.65	75.50 2.76 -45.29
KEDC_GLWD_GT4 24219	83.00 3.88 -44.95	70.36 3.70 -33.39	63.43 3.47 -27.66	61.57 3.50 -25.60	63.40 3.19 -30.85	85.32 3.50 -49.14	77.33 3.78 -39.49	63.63 3.91 -26.05	64.80 4.00 -25.40	38.48 3.84 -0.03	61.17 3.94 -23.42	73.15 3.93 -35.43	59.23 4.00 -21.39	60.50 3.43 -28.11	70.01 3.39 -38.10	49.16 3.22 -18.10	51.57 3.62 -13.45	58.54 4.08 -15.92	80.72 3.08 -48.13	54.43 2.90 -21.86	38.11 2.80 -6.04	87.58 2.80 -57.23	118.04 2.77 -86.65	75.46 2.72 -45.29

KEDC_GLWD_GT5 24220	83.00 3.88 -44.95	70.36 3.70 -33.39	63.43 3.47 -27.66	61.57 3.50 -25.60	63.40 3.19 -30.85	85.32 3.50 -49.14	77.33 3.78 -39.49	63.63 3.91 -26.05	64.80 4.00 -25.40	38.48 3.84 -0.03	61.17 3.94 -23.42	73.15 3.93 -35.43	59.23 4.00 -21.39	60.50 3.43 -28.11	70.01 3.39 -38.10	49.16 3.22 -18.10	51.57 3.62 -13.45	58.54 4.08 -15.92	80.72 3.08 -48.13	54.43 2.90 -21.86	38.11 2.80 -6.04	87.58 2.80 -57.23	118.04 2.77 -86.65	75.46 2.72 -45.29
KENSICO____ 23655	37.35 3.17 0.00	36.30 3.04 0.00	35.15 2.85 0.00	35.35 2.88 0.00	32.00 2.64 0.00	35.64 2.94 0.00	37.18 3.13 0.00	36.99 3.26 -0.06	38.80 3.37 -0.04	38.04 3.40 -0.03	37.34 3.45 -0.08	37.30 3.46 -0.05	37.69 3.48 -0.39	32.58 2.99 -0.63	31.66 2.88 -0.26	31.17 2.79 -0.54	39.19 3.46 -1.23	42.59 3.68 -0.37	60.44 2.74 -28.19	49.09 2.73 -16.69	38.15 2.68 -6.20	33.99 2.48 -3.95	33.82 2.40 -2.80	33.58 2.42 -3.71
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.21 3.03 0.00	36.13 2.86 0.00	35.01 2.71 0.00	35.19 2.72 0.00	31.83 2.48 0.00	35.48 2.79 0.00	37.07 3.02 0.00	36.95 3.24 -0.04	38.95 3.53 -0.02	38.16 3.53 -0.02	37.47 3.61 -0.05	37.41 3.59 -0.03	37.46 3.59 -0.04	32.05 3.07 -0.01	31.49 2.97 0.00	30.71 2.86 0.00	38.12 3.52 -0.10	42.40 3.79 -0.07	28.30 2.90 4.12	29.54 2.92 3.05	30.97 2.83 1.13	29.38 2.57 0.75	30.50 2.50 0.62	29.21 2.46 0.70
KIAC_JFK_GT1 23816	40.45 3.71 -2.57	36.81 3.55 0.00	35.61 3.31 0.00	35.81 3.34 0.00	32.41 3.05 0.00	36.05 3.36 0.00	41.21 3.62 -3.54	37.49 3.76 -0.07	39.25 3.81 -0.04	38.36 3.72 -0.03	37.69 3.80 -0.08	37.86 3.79 -0.28	46.95 3.89 -9.23	49.54 3.33 -17.25	39.30 3.28 -7.49	46.16 3.17 -15.14	51.72 3.77 -13.45	50.23 4.08 -7.61	60.20 2.99 -27.69	48.82 2.88 -16.26	38.16 2.85 -6.04	34.64 2.83 -4.25	46.57 2.72 -15.23	33.81 2.75 -3.62
KIAC_JFK_GT2 23817	40.45 3.71 -2.57	36.81 3.55 0.00	35.61 3.31 0.00	35.81 3.34 0.00	32.41 3.05 0.00	36.05 3.36 0.00	41.21 3.62 -3.54	37.49 3.76 -0.07	39.25 3.81 -0.04	38.36 3.72 -0.03	37.69 3.80 -0.08	37.86 3.79 -0.28	46.95 3.89 -9.23	49.54 3.33 -17.25	39.30 3.28 -7.49	46.16 3.17 -15.14	51.72 3.77 -13.45	50.23 4.08 -7.61	60.20 2.99 -27.69	48.82 2.88 -16.26	38.16 2.85 -6.04	34.64 2.83 -4.25	46.57 2.72 -15.23	33.81 2.75 -3.62
KINTIGH____ 23543	32.97 -1.21 0.00	31.94 -1.33 0.00	30.75 -1.55 0.00	30.84 -1.63 0.00	28.05 -1.31 0.00	31.21 -1.48 0.00	31.77 -1.53 0.76	30.87 -1.61 1.19	32.83 -1.66 0.91	31.95 -1.61 1.06	32.41 -1.35 0.05	32.41 -1.38 0.01	31.54 -1.13 1.17	27.94 -1.03 0.00	26.22 -0.97 1.33	25.51 -0.81 1.52	28.70 -1.07 4.73	35.62 -1.67 1.25	28.52 -0.71 0.28	29.11 -0.56 0.00	29.01 -0.26 0.00	27.04 -0.52 0.00	28.35 -0.26 0.00	27.07 -0.38 0.00
LACHUTE____HYDRO 323717	39.75 5.58 0.00	38.52 5.26 0.00	37.15 4.86 0.00	37.33 4.86 0.00	33.82 4.46 0.00	37.79 5.10 0.00	39.70 5.65 0.00	39.28 5.67 0.06	41.49 6.13 0.03	40.52 5.94 0.03	39.45 5.71 0.07	39.52 5.77 0.04	39.27 5.50 0.06	33.57 4.62 0.02	33.28 4.76 0.00	44.33 4.66 -11.83	46.63 5.58 -6.56	44.42 5.97 0.09	39.41 4.66 -5.25	38.68 5.03 -3.97	35.78 5.04 -1.46	33.09 4.56 -0.97	34.08 4.65 -0.81	32.14 3.77 -0.91
LEDERLE____ 23769	37.28 3.10 0.00	36.20 2.94 0.00	35.06 2.76 0.00	35.25 2.79 0.00	31.92 2.56 0.00	35.57 2.88 0.00	37.14 3.09 0.00	36.95 3.22 -0.06	38.77 3.34 -0.03	38.00 3.36 -0.03	37.29 3.41 -0.07	37.24 3.41 -0.04	37.33 3.44 -0.06	31.96 2.97 -0.02	31.38 2.86 0.00	30.64 2.80 -0.01	38.51 3.50 -0.51	42.33 3.69 -0.09	76.06 2.79 -43.76	58.86 2.78 -26.41	41.76 2.69 -9.80	36.27 2.45 -6.26	36.21 2.38 -5.21	35.71 2.37 -5.88
LINDEN COGEN____ 23786	37.53 3.36 0.00	36.49 3.23 0.00	35.34 3.05 0.00	35.53 3.07 0.00	32.18 2.82 0.00	35.82 3.13 0.00	37.36 3.31 0.00	37.18 3.45 -0.06	39.00 3.57 -0.04	38.25 3.61 -0.03	37.58 3.70 -0.08	37.75 3.68 -0.28	46.79 3.73 -9.23	49.42 3.21 -17.25	39.00 3.10 -7.38	46.00 3.01 -15.14	51.69 3.74 -13.45	50.12 3.97 -15.92	60.14 2.93 -48.13	48.83 2.89 -21.86	38.19 2.88 -6.04	34.38 2.68 -4.15	46.14 2.56 -14.96	33.68 2.61 -3.62
LIPA_MISC_IPP 23656	82.24 3.12 -44.95	69.72 3.06 -33.39	62.82 2.86 -27.66	60.95 2.88 -25.60	62.81 2.61 -30.85	84.69 2.86 -49.14	77.33 3.79 -39.49	63.55 3.82 -26.05	64.63 3.83 -25.40	38.59 3.95 -0.04	61.53 4.29 -23.42	78.13 4.25 -40.08	59.57 4.34 -21.39	60.78 3.71 -28.11	70.33 3.71 -38.10	49.27 3.34 -18.10	51.53 3.58 -13.45	58.65 4.18 -15.92	81.01 3.37 -48.13	54.72 3.18 -21.86	38.33 3.01 -6.04	87.84 3.06 -57.23	118.05 2.78 -86.65	75.63 2.89 -45.29
LISF____SOLAR 323691	82.29 3.17 -44.95	69.77 3.11 -33.39	62.86 2.91 -27.66	61.00 2.93 -25.60	62.86 2.65 -30.85	84.75 2.92 -49.14	77.40 3.86 -39.49	63.63 3.91 -26.05	64.72 3.92 -25.40	38.67 4.02 -0.04	61.62 4.38 -23.42	78.08 4.34 -39.96	59.65 4.42 -21.39	60.85 3.78 -28.11	70.41 3.79 -38.10	49.34 3.40 -18.10	51.61 3.67 -13.45	58.74 4.27 -15.92	81.10 3.46 -48.13	54.80 3.26 -21.86	38.40 3.09 -6.04	87.91 3.13 -57.23	118.11 2.84 -86.65	75.69 2.95 -45.29
LITTLE FALLS____HYD 24013	35.32 1.14 0.00	34.42 1.16 0.00	33.47 1.17 0.00	33.65 1.18 0.00	30.43 1.08 0.00	33.98 1.28 0.00	35.47 1.42 0.00	35.21 1.54 0.00	37.13 1.73 0.00	36.34 1.73 0.00	35.61 1.80 0.00	35.61 1.81 0.00	35.59 1.75 0.00	30.37 1.40 0.00	29.59 1.08 0.00	39.62 0.94 -10.84	41.89 1.14 -6.25	39.95 1.41 0.00	30.70 1.19 0.00	30.85 1.17 0.00	30.38 1.11 0.00	28.45 0.89 0.00	29.40 0.78 0.00	28.08 0.62 0.00
LI_NEWBRIDGE____DRP 323616	82.61 3.49 -44.95	70.00 3.35 -33.39	63.09 3.13 -27.66	61.23 3.17 -25.60	63.08 2.88 -30.85	84.96 3.13 -49.14	76.96 3.42 -39.49	63.23 3.51 -26.05	64.36 3.56 -25.40	38.17 3.53 -0.03	61.00 3.77 -23.42	72.97 3.75 -35.43	59.04 3.81 -21.39	60.35 3.28 -28.11	69.88 3.26 -38.10	49.02 3.08 -18.10	51.30 3.35 -13.45	58.31 3.84 -15.92	80.59 2.95 -48.13	54.29 2.75 -21.86	37.96 2.65 -6.04	87.50 2.71 -57.23	117.82 2.55 -86.65	75.38 2.64 -45.29
LOCKPORT____CC1 323769	32.68 -1.50 0.00	31.60 -1.67 0.00	30.32 -1.98 0.00	30.37 -2.10 0.00	27.73 -1.63 0.00	30.81 -1.88 0.00	31.72 -1.86 0.47	31.10 -1.92 0.65	33.14 -1.99 0.27	32.35 -1.97 0.29	32.18 -1.58 0.05	32.06 -1.72 0.01	32.05 -1.29 0.50	27.80 -1.16 0.00	27.04 -1.09 0.38	26.47 -0.89 0.48	30.51 -1.20 2.79	35.66 -2.06 0.83	28.48 -0.75 0.28	29.13 -0.54 0.00	29.11 -0.16 0.00	27.02 -0.53 0.00	28.50 -0.12 0.00	27.16 -0.29 0.00
LOCKPORT____CC2 323770	32.68 -1.50 0.00	31.60 -1.67 0.00	30.32 -1.98 0.00	30.37 -2.10 0.00	27.73 -1.63 0.00	30.81 -1.88 0.00	31.72 -1.86 0.47	31.10 -1.92 0.65	33.14 -1.99 0.27	32.35 -1.97 0.29	32.18 -1.58 0.05	32.06 -1.72 0.01	32.05 -1.29 0.50	27.80 -1.16 0.00	27.04 -1.09 0.38	26.47 -0.89 0.48	30.51 -1.20 2.79	35.66 -2.06 0.83	28.48 -0.75 0.28	29.13 -0.54 0.00	29.11 -0.16 0.00	27.02 -0.53 0.00	28.50 -0.12 0.00	27.16 -0.29 0.00

LOCKPORT__CC3 323771	32.68 -1.50 0.00	31.60 -1.67 0.00	30.32 -1.98 0.00	30.37 -2.10 0.00	27.73 -1.63 0.00	30.81 -1.88 0.00	31.72 -1.86 0.47	31.10 -1.92 0.65	33.14 -1.99 0.27	32.35 -1.97 0.29	32.18 -1.58 0.05	32.06 -1.72 0.01	32.05 -1.29 0.50	27.80 -1.16 0.00	27.04 -1.09 0.38	26.47 -0.89 0.48	30.51 -1.20 2.79	35.66 -2.06 0.83	28.48 -0.75 0.28	29.13 -0.54 0.00	29.11 -0.16 0.00	27.02 -0.53 0.00	28.50 -0.12 0.00	27.16 -0.29 0.00
LONG_LAKE_PHOENIX 24014	33.89 -0.29 0.00	32.92 -0.35 0.00	31.90 -0.39 0.00	32.04 -0.42 0.00	28.99 -0.36 0.00	32.34 -0.36 0.00	33.58 -0.47 0.00	33.13 -0.55 0.00	34.84 -0.55 0.00	34.05 -0.56 0.00	33.23 -0.58 0.00	33.21 -0.58 0.00	33.31 -0.52 0.00	28.51 -0.45 0.00	28.20 -0.31 0.00	27.67 -0.17 0.00	34.27 -0.23 0.00	38.16 -0.38 0.00	29.29 -0.23 0.00	29.46 -0.21 0.00	29.12 -0.15 0.00	27.44 -0.12 0.00	28.52 -0.09 0.00	27.31 -0.14 0.00
LOVETT__3 23632	37.11 2.93 0.00	36.06 2.79 0.00	34.92 2.62 0.00	35.12 2.66 0.00	31.78 2.43 0.00	35.41 2.72 0.00	36.96 2.91 0.00	36.75 3.02 -0.06	38.56 3.13 -0.03	37.79 3.16 -0.03	37.09 3.21 -0.07	37.04 3.21 -0.04	37.12 3.23 -0.06	31.77 2.79 -0.02	31.20 2.69 0.00	30.46 2.61 -0.01	38.30 3.27 -0.53	42.08 3.44 -0.10	71.34 2.58 -39.24	55.85 2.57 -23.60	40.54 2.51 -8.76	35.44 2.29 -5.59	35.49 2.21 -4.66	34.94 2.24 -5.25
LOVETT__4 23642	37.11 2.93 0.00	36.06 2.79 0.00	34.92 2.62 0.00	35.12 2.66 0.00	31.78 2.43 0.00	35.41 2.72 0.00	36.96 2.91 0.00	36.75 3.02 -0.06	38.56 3.13 -0.03	37.79 3.16 -0.03	37.09 3.21 -0.07	37.04 3.21 -0.04	37.12 3.23 -0.06	31.77 2.79 -0.02	31.20 2.69 0.00	30.46 2.61 -0.01	38.30 3.27 -0.53	42.08 3.44 -0.10	71.34 2.58 -39.24	55.85 2.57 -23.60	40.54 2.51 -8.76	35.44 2.29 -5.59	35.49 2.21 -4.66	34.94 2.24 -5.25
LOVETT__5 23593	37.11 2.93 0.00	36.06 2.79 0.00	34.92 2.62 0.00	35.12 2.66 0.00	31.78 2.43 0.00	35.41 2.72 0.00	36.96 2.91 0.00	36.75 3.02 -0.06	38.56 3.13 -0.03	37.79 3.16 -0.03	37.09 3.21 -0.07	37.04 3.21 -0.04	37.12 3.23 -0.06	31.77 2.79 -0.02	31.20 2.69 0.00	30.46 2.61 -0.01	38.30 3.27 -0.53	42.08 3.44 -0.10	71.34 2.58 -39.24	55.85 2.57 -23.60	40.54 2.51 -8.76	35.44 2.29 -5.59	35.49 2.21 -4.66	34.94 2.24 -5.25
LOWER RAQUET__HYD 24057	32.90 -1.28 0.00	32.06 -1.21 0.00	31.23 -1.07 0.00	31.24 -1.23 0.00	28.22 -1.13 0.00	31.38 -1.32 0.00	32.81 -1.25 0.00	32.36 -1.31 0.00	34.12 -1.28 0.00	33.35 -1.26 0.00	32.42 -1.39 0.00	32.36 -1.43 0.00	32.35 -1.43 0.00	27.53 -1.52 0.00	27.00 -1.70 0.00	-170.18 -2.10 196.31	-81.52 -2.10 113.93	36.56 -1.98 0.00	27.95 -1.57 0.00	28.08 -1.59 0.00	27.64 -1.63 0.00	26.00 -1.56 0.00	27.37 -1.24 0.00	26.28 -1.17 0.00
LOWER__HUDSON 24059	36.48 2.30 0.00	35.52 2.26 0.00	34.48 2.18 0.00	34.70 2.23 0.00	31.38 2.03 0.00	34.95 2.26 0.00	36.45 2.40 0.00	35.98 2.38 0.07	37.88 2.52 0.04	37.07 2.50 0.03	36.16 2.44 0.08	36.30 2.56 0.05	36.16 2.40 0.07	30.97 2.03 0.02	30.40 1.89 0.00	40.86 1.81 -11.20	42.66 2.15 -6.01	40.86 2.43 0.11	36.87 1.85 -5.51	35.84 1.91 -4.26	32.71 1.87 -1.57	30.35 1.75 -1.05	31.20 1.71 -0.87	30.14 1.70 -0.98
LWR__OSWEGATCHIE_HYD 23850	33.95 -0.23 0.00	33.02 -0.25 0.00	32.08 -0.21 0.00	32.14 -0.33 0.00	29.01 -0.34 0.00	32.31 -0.39 0.00	33.82 -0.23 0.00	33.41 -0.26 0.00	35.25 -0.14 0.00	34.44 -0.17 0.00	33.60 -0.21 0.00	33.49 -0.30 0.00	33.53 -0.31 0.00	28.59 -0.38 0.00	28.06 -0.45 0.00	-102.99 -0.57 130.27	-41.84 -0.73 75.61	37.94 -0.60 0.00	29.07 -0.45 0.00	29.23 -0.45 0.00	28.85 -0.42 0.00	27.11 -0.45 0.00	28.34 -0.28 0.00	27.10 -0.35 0.00
LYONS_FALL_HYD 23570	35.12 0.94 0.00	34.12 0.85 0.00	33.11 0.81 0.00	33.24 0.77 0.00	30.04 0.68 0.00	33.50 0.81 0.00	35.06 1.01 0.00	34.72 1.05 0.00	36.61 1.22 0.00	35.78 1.17 0.00	35.01 1.20 0.00	34.90 1.11 0.00	35.00 1.17 0.00	29.93 0.96 0.00	29.43 0.91 0.00	0.58 0.82 28.08	19.15 0.97 16.32	39.65 1.10 0.00	30.42 0.91 0.00	30.58 0.91 0.00	30.22 0.95 0.00	28.36 0.81 0.00	29.43 0.81 0.00	28.10 0.65 0.00
MADISON__COUNTY_LFGE 323628	35.28 1.10 0.00	34.28 1.02 0.00	33.24 0.94 0.00	33.39 0.92 0.00	30.21 0.86 0.00	33.72 1.03 0.00	35.28 1.22 0.00	34.93 1.26 0.00	36.78 1.38 0.00	35.96 1.34 0.00	35.19 1.38 0.00	35.13 1.34 0.00	35.26 1.43 0.00	30.18 1.21 0.00	29.66 1.14 0.00	28.91 1.07 0.00	35.81 1.31 0.00	39.97 1.42 0.00	30.67 1.15 0.00	30.83 1.16 0.00	30.43 1.16 0.00	28.57 1.02 0.00	29.61 0.99 0.00	28.30 0.85 0.00
MAPLE RIDGE_WT_1 323574	34.08 -0.10 0.00	33.20 -0.07 0.00	32.22 -0.08 0.00	32.36 -0.11 0.00	29.23 -0.13 0.00	32.53 -0.16 0.00	33.93 -0.12 0.00	33.58 -0.08 0.01	35.30 -0.09 0.00	34.53 -0.07 0.00	33.73 -0.07 0.01	33.72 -0.07 0.01	33.76 -0.07 0.01	28.90 -0.06 0.00	28.46 -0.06 0.00	138.36 -0.06 -110.57	98.29 -0.10 -63.89	38.41 -0.12 0.01	29.20 -0.10 0.21	29.50 -0.15 0.02	29.09 -0.17 0.01	27.40 -0.16 0.00	28.44 -0.18 0.00	27.24 -0.21 0.00
MAPLE RIDGE_WT_2 323611	34.08 -0.10 0.00	33.20 -0.07 0.00	32.22 -0.08 0.00	32.36 -0.11 0.00	29.23 -0.13 0.00	32.53 -0.16 0.00	33.93 -0.12 0.00	33.58 -0.08 0.01	35.30 -0.09 0.00	34.53 -0.07 0.00	33.73 -0.07 0.01	33.72 -0.07 0.01	33.76 -0.07 0.01	28.90 -0.06 0.00	28.46 -0.06 0.00	138.36 -0.06 -110.57	98.29 -0.10 -63.89	38.41 -0.12 0.01	29.20 -0.10 0.21	29.50 -0.15 0.02	29.09 -0.17 0.01	27.40 -0.16 0.00	28.44 -0.18 0.00	27.24 -0.21 0.00
MARBLE_RIVER_WT_PWR 323696	33.37 -0.80 0.00	32.59 -0.68 0.00	31.71 -0.59 0.00	31.84 -0.62 0.00	28.81 -0.55 0.00	32.06 -0.63 0.00	33.53 -0.52 0.00	33.19 -0.49 0.00	34.89 -0.50 0.00	34.04 -0.57 0.00	33.22 -0.59 0.00	33.16 -0.63 0.00	33.15 -0.69 0.00	28.41 -0.56 0.00	27.99 -0.53 0.00	-221.47 -0.59 248.72	-109.81 -0.64 143.66	37.96 -0.58 0.00	29.01 -0.51 0.00	29.15 -0.52 0.00	28.75 -0.51 0.00	27.05 -0.50 0.00	28.15 -0.47 0.00	26.93 -0.52 0.00
MARSH_HILL_WT_PWR 323713	34.92 0.74 0.00	33.85 0.58 0.00	32.61 0.31 0.00	32.68 0.21 0.00	29.70 0.35 0.00	33.18 0.49 0.00	36.02 0.90 -1.07	36.12 0.82 -1.63	37.39 0.84 -1.16	36.71 0.77 -1.34	34.94 1.05 -0.08	34.71 0.91 -0.01	36.62 1.26 -1.53	30.00 1.03 0.00	31.11 0.94 -1.65	30.43 0.83 -1.75	41.59 0.87 -6.23	40.38 0.31 -1.54	30.58 0.70 -0.37	30.50 0.82 0.00	30.25 0.98 0.00	28.15 0.60 0.00	29.36 0.74 0.00	28.03 0.58 0.00
MG INDUSTRY__DRP 24185	35.92 1.74 0.00	34.93 1.66 0.00	33.97 1.67 0.00	34.16 1.70 0.00	30.88 1.53 0.00	34.36 1.67 0.00	35.75 1.70 0.00	35.29 1.62 0.00	37.05 1.65 0.00	36.23 1.62 0.00	35.41 1.60 0.00	35.45 1.66 0.00	35.42 1.58 0.00	30.27 1.31 0.00	29.71 1.20 0.00	28.88 1.04 0.00	35.74 1.28 0.05	40.12 1.57 0.00	39.12 1.20 -8.41	36.16 1.27 -5.22	32.46 1.26 -1.93	29.99 1.20 -1.24	30.84 1.19 -1.03	29.87 1.25 -1.17

MID___OSWEGATCHIE_HYD 23849	33.95 -0.23 0.00	33.02 -0.25 0.00	32.08 -0.21 0.00	32.14 -0.33 0.00	29.01 -0.34 0.00	32.31 -0.39 0.00	33.82 -0.23 0.00	33.41 -0.26 0.00	35.25 -0.14 0.00	34.44 -0.17 0.00	33.60 -0.21 0.00	33.49 -0.30 0.00	33.53 -0.31 0.00	28.59 -0.38 0.00	28.06 -0.45 0.00	-102.99 -0.57 130.27	-41.84 -0.73 75.61	37.94 -0.60 0.00	29.07 -0.45 0.00	29.23 -0.45 0.00	28.85 -0.42 0.00	27.11 -0.45 0.00	28.34 -0.28 0.00	27.10 -0.35 0.00
MID___RAQUETTE_HYD 23851	32.90 -1.28 0.00	32.06 -1.21 0.00	31.23 -1.07 0.00	31.24 -1.23 0.00	28.22 -1.13 0.00	31.38 -1.32 0.00	32.81 -1.25 0.00	32.36 -1.31 0.00	34.12 -1.28 0.00	33.35 -1.26 0.00	32.42 -1.39 0.00	32.36 -1.43 0.00	32.35 -1.48 0.00	27.53 -1.43 0.00	27.00 -1.52 0.00	-170.18 -1.70 196.31	-81.52 -2.10 113.93	36.56 -1.98 0.00	27.95 -1.57 0.00	28.08 -1.59 0.00	27.64 -1.63 0.00	26.00 -1.56 0.00	27.37 -1.24 0.00	26.28 -1.17 0.00
MILLIKEN___1 23584	35.17 0.99 0.00	34.17 0.91 0.00	33.09 0.79 0.00	33.25 0.78 0.00	30.11 0.75 0.00	33.62 0.93 0.00	35.58 1.45 -0.08	35.30 1.52 -0.10	37.06 1.60 -0.06	36.28 1.59 -0.07	35.51 1.70 0.00	35.34 1.55 0.00	35.74 1.81 -0.09	30.56 1.59 0.00	29.89 1.30 -0.08	28.94 1.03 -0.07	36.08 1.25 -0.33	39.85 1.23 -0.08	30.60 1.06 -0.02	30.74 1.07 0.00	30.38 1.11 0.00	28.52 0.97 0.00	29.60 0.99 0.00	28.33 0.88 0.00
MILLIKEN___2 23585	35.17 0.99 0.00	34.17 0.91 0.00	33.09 0.79 0.00	33.25 0.78 0.00	30.11 0.75 0.00	33.62 0.93 0.00	35.58 1.45 -0.08	35.30 1.52 -0.10	37.06 1.60 -0.06	36.28 1.59 -0.07	35.51 1.70 0.00	35.34 1.55 0.00	35.74 1.81 -0.09	30.56 1.59 0.00	29.89 1.30 -0.08	28.94 1.03 -0.07	36.08 1.25 -0.33	39.85 1.23 -0.08	30.60 1.06 -0.02	30.74 1.07 0.00	30.38 1.11 0.00	28.52 0.97 0.00	29.60 0.99 0.00	28.33 0.88 0.00
MILLIKEN___DIESEL 23629	35.17 0.99 0.00	34.17 0.91 0.00	33.09 0.79 0.00	33.25 0.78 0.00	30.11 0.75 0.00	33.62 0.93 0.00	35.58 1.45 -0.08	35.30 1.52 -0.10	37.06 1.60 -0.06	36.28 1.59 -0.07	35.51 1.70 0.00	35.34 1.55 0.00	35.74 1.81 -0.09	30.56 1.59 0.00	29.89 1.30 -0.08	28.94 1.03 -0.07	36.08 1.25 -0.33	39.85 1.23 -0.08	30.60 1.06 -0.02	30.74 1.07 0.00	30.38 1.11 0.00	28.52 0.97 0.00	29.60 0.99 0.00	28.33 0.88 0.00
MILLSEAT___LFGE 323607	33.36 -0.82 0.00	32.25 -1.01 0.00	30.98 -1.32 0.00	31.03 -1.44 0.00	28.31 -1.05 0.00	31.51 -1.18 0.00	32.52 -1.09 0.44	31.95 -1.11 0.61	34.03 -1.10 0.27	33.19 -1.12 0.30	32.93 -0.83 0.04	32.61 -1.17 0.01	32.55 -0.72 0.48	28.21 -0.76 0.00	27.45 -0.68 0.39	26.87 -0.49 0.48	31.17 -0.72 2.62	36.29 -1.48 0.77	28.88 -0.37 0.26	29.51 -0.15 0.00	29.44 0.17 0.00	27.38 -0.17 0.00	28.99 0.37 0.00	27.58 0.13 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.26 3.08 0.00	36.21 2.94 0.00	35.08 2.78 0.00	35.26 2.80 0.00	31.93 2.57 0.00	35.55 2.86 0.00	37.09 3.04 0.00	36.89 3.16 -0.06	38.70 3.27 -0.03	37.93 3.29 -0.03	37.24 3.35 -0.07	37.19 3.35 -0.05	37.52 3.36 -0.32	32.37 2.90 -0.51	31.52 2.80 -0.21	30.98 2.70 -0.43	38.87 3.36 -1.01	42.42 3.57 -0.31	61.42 2.68 -29.22	49.67 2.66 -17.34	38.31 2.60 -6.44	34.06 2.40 -4.10	33.96 2.32 -3.03	33.65 2.34 -3.85
MODEL_CITY_ENERGY 24167	32.14 -2.03 0.00	31.09 -2.18 0.00	29.83 -2.46 0.00	29.87 -2.59 0.00	27.28 -2.07 0.00	30.29 -2.40 0.00	30.61 -2.42 1.03	29.59 -2.48 1.60	31.63 -2.60 1.17	30.70 -2.57 1.33	31.56 -2.16 0.09	31.50 -2.28 0.01	30.43 -1.82 1.59	27.36 -1.60 0.00	25.29 -1.53 1.69	24.56 -1.33 1.95	26.24 -1.76 6.50	33.91 -2.69 1.95	27.82 -1.21 0.48	28.68 -1.00 0.00	28.67 -0.60 0.00	26.61 -0.94 0.00	28.08 -0.54 0.00	26.78 -0.67 0.00
MODERN_LFGE___ 323580	32.14 -2.03 0.00	31.09 -2.18 0.00	29.83 -2.46 0.00	29.87 -2.59 0.00	27.28 -2.07 0.00	30.29 -2.40 0.00	30.61 -2.42 1.03	29.59 -2.48 1.60	31.63 -2.60 1.17	30.70 -2.57 1.33	31.56 -2.16 0.09	31.50 -2.28 0.01	30.43 -1.82 1.59	27.36 -1.60 0.00	25.29 -1.53 1.69	24.56 -1.33 1.95	26.24 -1.76 6.50	33.91 -2.69 1.95	27.82 -1.21 0.48	28.68 -1.00 0.00	28.67 -0.60 0.00	26.61 -0.94 0.00	28.08 -0.54 0.00	26.78 -0.67 0.00
MOHAWK_PAPER___DRP 24187	36.33 2.15 0.00	35.35 2.08 0.00	34.34 2.04 0.00	34.57 2.11 0.00	31.24 1.89 0.00	34.77 2.08 0.00	36.23 2.18 0.00	35.79 2.17 0.05	37.67 2.30 0.03	36.88 2.30 0.02	36.02 2.28 0.06	36.12 2.37 0.04	36.04 2.26 0.05	30.76 1.82 0.02	30.22 1.70 0.00	38.26 1.55 -8.87	41.50 1.93 -5.08	40.64 2.19 0.09	37.19 1.66 -6.01	35.78 1.71 -4.41	32.54 1.65 -1.63	30.18 1.55 -1.08	31.02 1.50 -0.89	30.04 1.58 -1.01
MONGAUP___HYD 23641	36.77 2.59 0.00	35.75 2.48 0.00	34.63 2.33 0.00	34.81 2.34 0.00	31.49 2.13 0.00	35.11 2.41 0.00	36.67 2.62 0.00	36.45 2.73 -0.05	38.28 2.86 -0.03	37.48 2.85 -0.02	36.76 2.89 -0.06	36.72 2.89 -0.04	36.80 2.91 -0.05	31.47 2.49 -0.02	30.85 2.33 0.00	29.92 2.07 -0.01	37.42 2.58 -0.35	41.41 2.78 -0.09	-25.57 2.12 57.21	-4.28 2.16 36.12	18.20 2.32 13.38	21.05 2.12 8.62	23.42 1.98 7.18	21.31 1.97 8.11
MONTAUK___DIESEL 23721	83.64 4.52 -44.95	71.01 4.36 -33.39	64.06 4.11 -27.66	62.19 4.12 -25.60	63.94 3.74 -30.85	86.00 4.17 -49.14	78.89 5.35 -39.49	65.17 5.45 -26.05	66.51 5.72 -25.40	40.62 5.98 -0.04	63.61 6.38 -23.42	80.14 6.31 -40.04	61.63 6.41 -21.39	62.52 5.45 -28.11	71.86 5.25 -38.10	50.84 4.90 -18.10	53.45 5.50 -13.45	60.76 6.29 -15.92	82.71 5.07 -48.13	56.44 4.90 -21.86	39.99 4.67 -6.04	89.33 4.54 -57.23	119.48 4.21 -86.65	76.91 4.17 -45.29
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	37.60 3.42 0.00	36.54 3.28 0.00	35.38 3.08 0.00	35.58 3.11 0.00	32.22 2.86 0.00	35.87 3.17 0.00	37.42 3.37 0.00	37.25 3.52 -0.06	39.07 3.64 -0.04	38.31 3.67 -0.03	37.62 3.74 -0.08	37.92 3.74 -0.39	51.59 3.75 -14.00	58.41 3.23 -26.22	42.85 3.11 -11.23	53.87 3.01 -23.03	58.22 3.73 -19.99	54.03 3.97 -11.51	60.22 2.96 -27.75	48.84 2.93 -16.23	38.20 2.90 -6.03	34.56 2.70 -4.31	57.83 2.58 -26.63	33.68 2.61 -3.62
MUNSVILLE_WIND_PWR 323609	36.95 2.78 0.00	35.89 2.63 0.00	34.74 2.44 0.00	34.91 2.44 0.00	31.63 2.27 0.00	35.41 2.71 0.00	37.81 3.66 -0.10	39.50 5.71 -0.12	41.55 6.07 -0.07	40.71 6.01 -0.08	39.39 5.56 -0.02	39.11 5.31 -0.01	38.24 4.30 -0.11	32.56 3.59 0.00	31.87 3.25 -0.10	30.82 2.90 -0.08	38.45 3.56 -0.40	42.49 3.85 -0.10	32.65 3.11 -0.03	32.75 3.08 0.00	32.29 3.02 0.00	30.07 2.51 0.00	31.12 2.50 0.00	29.56 2.11 0.00
N SALMON___HYD 24042	33.55 -0.63 0.00	32.72 -0.55 0.00	31.83 -0.47 0.00	31.92 -0.54 0.00	28.87 -0.48 0.00	32.14 -0.55 0.00	33.65 -0.40 0.00	33.31 -0.37 0.00	35.08 -0.32 0.00	34.27 -0.34 0.00	33.43 -0.38 0.00	33.33 -0.46 0.00	33.34 -0.50 0.00	28.51 -0.46 0.00	28.05 -0.47 0.00	-204.48 -0.58 231.75	-100.07 -0.54 134.03	38.09 -0.46 0.00	29.12 -0.40 0.00	29.26 -0.41 0.00	28.84 -0.42 0.00	27.10 -0.46 0.00	28.23 -0.39 0.00	27.02 -0.43 0.00



N.E_GEN_SANDY PD 24062	36.54 2.44 0.08	35.68 2.41 0.00	34.60 2.30 0.00	34.82 2.35 0.00	31.49 2.14 0.00	34.64 2.37 0.42	36.96 2.42 -0.49	36.22 2.41 -0.14	37.99 2.49 -0.11	38.05 2.49 -0.95	35.80 2.47 0.47	36.35 2.55 0.00	35.88 2.45 0.40	30.93 2.10 0.13	30.45 1.93 0.00	29.65 1.84 0.03	35.81 2.33 1.02	40.85 2.57 0.27	35.71 1.90 -4.30	39.53 1.93 -7.93	34.73 1.91 -3.55	31.74 1.81 -2.38	32.37 1.77 -1.99	30.66 1.85 -1.35
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.17 3.00 0.00	36.12 2.86 0.00	34.98 2.69 0.00	35.17 2.71 0.00	31.84 2.48 0.00	35.47 2.78 0.00	37.02 2.97 0.00	36.82 3.09 -0.06	38.64 3.21 -0.03	37.86 3.23 -0.03	37.17 3.29 -0.07	37.12 3.29 -0.04	37.21 3.32 -0.06	31.84 2.86 -0.02	31.27 2.75 0.00	30.53 2.69 -0.01	38.37 3.35 -0.52	42.17 3.53 -0.10	73.58 2.66 -41.42	57.28 2.66 -24.95	41.10 2.57 -9.26	35.82 2.35 -5.91	35.82 2.28 -4.92	35.30 2.29 -5.56
NARROWS_GT1_1 24228	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT1_2 24229	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT1_3 24230	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT1_4 24231	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT1_5 24232	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT1_6 24233	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT1_7 24234	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT1_8 24235	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT2_1 24236	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT2_2 24237	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT2_3 24238	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT2_4 24239	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT2_5 24240	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62

NARROWS_GT2_6 24241	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT2_7 24242	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NARROWS_GT2_8 24243	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	36.72 2.55 0.00	35.73 2.46 0.00	34.66 2.36 0.00	34.86 2.40 0.00	31.51 2.16 0.00	35.10 2.40 0.00	36.57 2.52 0.00	36.35 2.66 -0.02	38.20 2.79 -0.01	37.40 2.78 -0.01	36.61 2.77 -0.03	36.64 2.84 -0.02	36.58 2.73 -0.02	31.32 2.35 -0.01	30.72 2.21 0.00	29.94 2.09 0.00	37.08 2.57 -0.01	41.46 2.87 -0.04	39.21 2.18 -7.52	36.25 2.19 -4.38	33.02 2.12 -1.63	30.55 1.95 -1.03	31.34 1.86 -0.86	30.30 1.88 -0.97
NEG CAPITAL___MECHNVIL 23645	37.08 2.91 0.00	36.06 2.80 0.00	34.97 2.67 0.00	35.18 2.71 0.00	31.83 2.47 0.00	35.48 2.79 0.00	37.04 2.99 0.00	36.57 2.96 0.06	38.54 3.18 0.04	37.72 3.14 0.03	36.82 3.09 0.08	36.94 3.20 0.05	36.81 3.05 0.07	31.49 2.56 0.02	30.96 2.45 0.00	41.90 2.40 -11.66	43.75 2.86 -6.39	41.69 3.25 0.10	37.36 2.54 -5.32	36.36 2.61 -4.08	33.32 2.55 -1.50	30.89 2.33 -1.00	31.73 2.28 -0.83	30.55 2.16 -0.94
NEG CENTRAL_HIGH_ACRES 23767	33.49 -0.69 0.00	32.47 -0.79 0.00	31.37 -0.93 0.00	31.49 -0.98 0.00	28.56 -0.80 0.00	31.86 -0.83 0.00	33.22 -0.81 0.02	32.82 -0.86 0.00	34.59 -0.81 0.00	33.83 -0.78 0.00	33.12 -0.69 0.00	33.07 -0.72 0.00	33.22 -0.59 0.02	28.43 -0.53 0.00	28.07 -0.44 0.00	27.51 -0.33 0.00	34.04 -0.46 0.00	37.73 -0.74 0.08	29.19 -0.30 0.02	29.42 -0.25 0.00	29.15 -0.12 0.00	27.31 -0.25 0.00	28.44 -0.18 0.00	27.15 -0.30 0.00
NEG CENTRAL___DRP 24199	34.57 0.39 0.00	33.57 0.30 0.00	32.46 0.17 0.00	32.61 0.15 0.00	29.55 0.20 0.00	33.01 0.31 0.00	34.52 0.47 0.00	34.10 0.43 0.00	35.86 0.46 0.00	35.04 0.43 0.00	34.36 0.54 0.00	34.23 0.44 0.00	34.42 0.58 0.00	29.47 0.51 0.00	29.05 0.53 0.00	28.39 0.55 0.00	35.12 0.62 0.00	39.01 0.46 0.00	30.05 0.54 0.00	30.24 0.57 0.00	29.92 0.65 0.00	28.06 0.50 0.00	29.15 0.53 0.00	27.90 0.45 0.00
NEG CENTRAL___INDECK 23768	35.32 1.14 0.00	34.21 0.94 0.00	32.96 0.66 0.00	33.02 0.56 0.00	30.02 0.66 0.00	33.53 0.84 0.00	35.45 1.17 -0.22	35.19 1.22 -0.29	36.95 1.39 -0.17	36.15 1.34 -0.20	35.36 1.54 -0.01	35.25 1.46 0.00	35.78 1.69 -0.25	30.36 1.39 0.00	30.13 1.37 -0.25	29.48 1.37 -0.27	37.39 1.60 -1.29	40.24 1.41 -0.29	31.12 1.53 -0.08	31.27 1.60 0.00	31.02 1.75 0.00	28.87 1.32 0.00	30.04 1.43 0.00	28.57 1.12 0.00
NEG CENTRAL___SENECA 23627	34.74 0.56 0.00	33.72 0.45 0.00	32.57 0.27 0.00	32.72 0.25 0.00	29.66 0.31 0.00	33.15 0.46 0.00	34.79 0.75 0.00	34.44 0.77 0.00	36.20 0.81 0.00	35.38 0.76 0.00	34.71 0.90 0.00	34.60 0.81 0.00	34.84 1.00 0.00	29.83 0.87 0.00	29.31 0.80 0.00	28.62 0.77 0.00	35.37 0.87 0.00	39.22 0.68 0.00	30.29 0.78 0.00	30.48 0.81 0.00	30.18 0.91 0.00	28.22 0.67 0.00	29.34 0.72 0.00	28.06 0.61 0.00
NEG CENTRAL___STATE_STREET 24147	34.68 0.50 0.00	33.71 0.44 0.00	32.63 0.34 0.00	32.82 0.35 0.00	29.71 0.36 0.00	33.19 0.50 0.00	34.62 0.57 0.00	34.14 0.47 0.00	35.84 0.45 0.00	35.08 0.47 0.00	34.35 0.54 0.00	34.10 0.32 0.00	34.26 0.42 0.00	29.32 0.36 0.00	28.93 0.42 0.00	28.31 0.47 0.00	35.06 0.56 0.00	39.02 0.48 0.00	30.00 0.49 0.00	30.19 0.51 0.00	29.84 0.58 0.00	28.10 0.54 0.00	29.15 0.53 0.00	27.97 0.52 0.00
NEG MILLWOOD___DRP 24198	37.55 3.37 0.00	36.48 3.21 0.00	35.32 3.03 0.00	35.51 3.05 0.00	32.14 2.78 0.00	35.81 3.12 0.00	37.37 3.31 0.00	37.18 3.46 -0.06	39.04 3.61 -0.03	38.26 3.63 -0.03	37.57 3.69 -0.07	37.54 3.71 -0.04	37.61 3.72 -0.06	32.19 3.20 -0.02	31.60 3.08 0.00	30.82 2.97 -0.01	38.20 3.68 -0.02	42.60 3.96 -0.09	47.71 3.00 -15.20	41.38 2.98 -8.73	35.42 2.90 -3.25	32.27 2.66 -2.05	32.89 2.56 -1.71	31.94 2.56 -1.93
NEG NORTH_FLCN_SEA 23793	33.79 -0.38 0.00	32.98 -0.28 0.00	32.06 -0.24 0.00	32.20 -0.26 0.00	29.12 -0.23 0.00	32.45 -0.25 0.00	33.97 -0.08 0.00	33.64 -0.03 0.00	35.36 -0.04 0.00	34.50 -0.11 0.00	33.65 -0.16 0.00	33.59 -0.20 0.00	33.56 -0.28 0.00	28.76 -0.21 0.00	28.34 -0.18 0.00	-220.52 -0.26 248.10	-109.00 -0.18 143.31	38.47 -0.08 0.00	29.38 -0.13 0.00	29.56 -0.11 0.00	29.18 -0.09 0.00	27.42 -0.14 0.00	28.50 -0.12 0.00	27.26 -0.19 0.00
NEG NORTH_KES_CHATEGAY 23792	33.31 -0.86 0.00	32.51 -0.75 0.00	31.64 -0.66 0.00	31.77 -0.70 0.00	28.73 -0.63 0.00	31.98 -0.72 0.00	33.45 -0.60 0.00	33.10 -0.57 0.00	34.80 -0.60 0.00	33.96 -0.66 0.00	33.13 -0.68 0.00	33.06 -0.73 0.00	33.06 -0.78 0.00	28.33 -0.63 0.00	27.90 -0.61 0.00	-216.56 -0.67 243.73	-107.03 -0.70 140.83	37.91 -0.64 0.00	28.96 -0.55 0.00	29.10 -0.58 0.00	28.70 -0.57 0.00	27.00 -0.56 0.00	28.09 -0.53 0.00	26.86 -0.59 0.00
NEG NORTH___ALICE_FALLS 23915	33.85 -0.33 0.00	33.02 -0.24 0.00	32.09 -0.20 0.00	32.23 -0.23 0.00	29.16 -0.20 0.00	32.47 -0.22 0.00	34.01 -0.04 0.00	33.69 0.01 0.00	35.40 0.00 0.00	34.53 -0.08 0.00	33.65 -0.16 0.00	33.61 -0.18 0.00	33.57 -0.26 0.00	28.78 -0.19 0.00	28.35 -0.16 0.00	-219.80 -0.23 247.41	-108.49 -0.07 142.92	38.56 0.02 0.00	29.48 -0.04 0.00	29.66 -0.01 0.00	29.29 0.02 0.00	27.51 -0.05 0.00	28.58 -0.04 0.00	27.33 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	33.85 -0.33 0.00	33.02 -0.24 0.00	32.09 -0.20 0.00	32.23 -0.23 0.00	29.16 -0.20 0.00	32.47 -0.22 0.00	34.01 -0.04 0.00	33.69 0.01 0.00	35.40 0.00 0.00	34.53 -0.08 0.00	33.65 -0.16 0.00	33.61 -0.18 0.00	33.57 -0.26 0.00	28.78 -0.19 0.00	28.35 -0.16 0.00	-219.80 -0.23 247.41	-108.49 -0.07 142.92	38.56 0.02 0.00	29.48 -0.04 0.00	29.66 -0.01 0.00	29.29 0.02 0.00	27.51 -0.05 0.00	28.58 -0.04 0.00	27.33 -0.12 0.00

NEG NORTH___PLATTSBURG 23628	33.85 -0.33 0.00	33.02 -0.24 0.00	32.09 -0.20 0.00	32.23 -0.23 0.00	29.16 -0.20 0.00	32.47 -0.22 0.00	34.01 -0.04 0.00	33.69 0.01 0.00	35.40 0.00 0.00	34.53 -0.08 0.00	33.65 -0.16 0.00	33.61 -0.18 0.00	33.57 -0.26 0.00	28.78 -0.19 0.00	28.35 -0.16 0.00	-219.80 -0.23 247.41	-108.49 -0.07 142.92	38.56 0.02 0.00	29.48 -0.04 0.00	29.66 -0.01 0.00	29.29 0.02 0.00	27.51 -0.05 0.00	28.58 -0.04 0.00	27.33 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	32.68 -1.50 0.00	31.60 -1.67 0.00	30.32 -1.98 0.00	30.37 -2.10 0.00	27.73 -1.63 0.00	30.81 -1.88 0.00	31.72 -1.86 0.47	31.10 -1.92 0.65	33.14 -1.99 0.27	32.35 -1.97 0.29	32.18 -1.58 0.05	32.06 -1.72 0.01	32.05 -1.29 0.50	27.80 -1.16 0.00	27.04 -1.09 0.38	26.47 -0.89 0.48	30.51 -1.20 2.79	35.66 -2.06 0.83	28.48 -0.75 0.28	29.13 -0.54 0.00	29.11 -0.16 0.00	27.02 -0.53 0.00	28.50 -0.12 0.00	27.16 -0.29 0.00
NEG WEST___LANCASTR 23811	34.16 -0.02 0.00	33.14 -0.12 0.00	31.90 -0.40 0.00	31.99 -0.48 0.00	29.14 -0.21 0.00	32.52 -0.18 -0.01	37.76 -0.06 -3.77	39.50 -0.19 -6.02	39.64 -0.27 -4.51	39.43 -0.39 -5.21	34.18 0.07 -0.30	33.78 -0.04 -0.02	40.01 0.41 -5.76	29.21 0.23 -0.01	35.29 0.26 -6.52	35.50 0.41 -7.25	59.30 0.44 -24.36	44.11 -0.22 -5.79	31.27 0.45 -1.31	30.29 0.62 0.00	30.16 0.89 0.00	27.98 0.42 0.00	29.36 0.74 0.00	28.03 0.58 0.00
NEG_PENN_ALLEGHNY 23528	35.02 0.84 0.00	34.05 0.78 0.00	32.98 0.68 0.00	33.14 0.67 0.00	29.99 0.64 0.00	33.47 0.78 0.00	35.83 1.35 -0.44	35.86 1.51 -0.68	37.41 1.53 -0.49	36.68 1.51 -0.56	35.51 1.66 -0.04	35.35 1.54 -0.01	36.30 1.82 -0.65	30.53 1.57 0.00	30.30 1.22 -0.56	28.92 0.97 -0.11	36.20 1.19 -0.52	39.74 1.06 -0.13	30.47 0.92 -0.04	30.61 0.94 0.00	30.25 0.98 0.00	28.35 0.79 0.00	29.48 0.87 0.00	28.27 0.82 0.00
NEG___GEN_MONROE 24207	34.14 -0.04 0.00	33.05 -0.22 0.00	31.85 -0.45 0.00	31.95 -0.51 0.00	29.03 -0.32 0.00	32.37 -0.32 0.00	33.47 -0.26 0.32	32.90 -0.27 0.50	34.82 -0.19 0.38	33.98 -0.18 0.44	33.76 -0.03 0.02	33.65 -0.13 0.00	33.39 0.06 0.50	28.95 -0.01 0.00	28.03 0.07 0.56	27.41 0.20 0.63	33.03 0.18 1.65	37.82 -0.15 0.57	29.68 0.29 0.13	30.08 0.41 0.00	29.87 0.60 0.00	27.90 0.35 0.00	29.17 0.55 0.00	27.80 0.35 0.00
NEPA___ENERGY 23901	33.92 -0.26 0.00	32.93 -0.34 0.00	31.67 -0.63 0.00	31.77 -0.70 0.00	28.91 -0.45 0.00	32.32 -0.38 0.00	36.20 -0.12 -2.27	36.78 -0.29 -3.41	37.32 -0.46 -2.39	36.85 -0.52 -2.76	33.85 -0.13 -0.17	33.45 -0.35 -0.01	37.07 0.12 -3.12	29.02 0.05 -0.01	32.07 0.11 -3.44	31.89 0.26 -3.79	48.45 0.32 -13.63	41.24 -0.43 -3.12	30.45 0.17 -0.76	30.04 0.37 0.00	29.90 0.63 0.00	27.70 0.15 0.00	29.11 0.49 0.00	27.88 0.43 0.00
NEVERSINK___HYD 23608	36.79 2.61 0.00	35.72 2.45 0.00	34.64 2.35 0.00	34.83 2.36 0.00	31.49 2.14 0.00	35.11 2.42 0.00	36.68 2.63 0.00	36.63 2.92 -0.04	39.02 3.61 -0.02	38.15 3.52 -0.05	37.38 3.52 -0.03	37.32 3.50 -0.04	37.36 3.48 -0.01	31.95 2.97 0.00	31.40 2.88 0.00	30.62 2.77 -0.09	38.04 3.45 -0.07	42.30 3.69 -0.07	24.40 2.84 7.95	27.10 2.85 5.42	30.04 2.77 2.00	28.76 2.51 1.31	29.99 2.46 1.09	28.63 2.42 1.23
NEWTON___FALLS_HYD 23847	33.95 -0.23 0.00	33.02 -0.25 0.00	32.08 -0.21 0.00	32.14 -0.33 0.00	29.01 -0.34 0.00	32.31 -0.39 0.00	33.82 -0.23 0.00	33.41 -0.26 0.00	35.25 -0.14 0.00	34.44 -0.17 0.00	33.60 -0.21 0.00	33.49 -0.30 0.00	33.53 -0.31 0.00	28.59 -0.38 0.00	28.06 -0.45 0.00	-102.99 -0.57 130.27	-41.84 -0.73 75.61	37.94 -0.60 0.00	29.07 -0.45 0.00	29.23 -0.45 0.00	28.85 -0.42 0.00	27.11 -0.45 0.00	28.34 -0.28 0.00	27.10 -0.35 0.00
NIAGARA_115E_LBMP 323715	31.85 -2.32 0.00	30.81 -2.45 0.00	29.56 -2.74 0.00	29.60 -2.87 0.00	27.04 -2.32 0.00	30.00 -2.68 0.01	30.03 -2.72 1.30	28.82 -2.79 2.06	30.86 -2.94 1.60	29.86 -2.91 1.84	31.23 -2.48 0.11	31.19 -2.58 0.02	29.62 -2.10 2.12	27.12 -1.84 0.01	24.42 -1.77 2.33	23.61 -1.56 2.67	24.14 -2.05 8.31	33.02 -3.03 2.49	27.47 -1.47 0.57	28.43 -1.24 0.00	28.44 -0.83 0.00	26.39 -1.16 0.00	27.85 -0.76 0.00	26.59 -0.87 0.00
NIAGARA_115W_LBMP 323714	31.98 -2.19 0.00	30.94 -2.32 0.00	29.68 -2.61 0.00	29.73 -2.74 0.00	27.14 -2.21 0.00	30.12 -2.57 0.00	30.81 -2.76 0.48	30.20 -2.89 0.58	30.83 -3.02 1.55	29.90 -2.88 1.83	31.35 -2.48 -0.02	31.30 -2.49 0.00	29.97 -2.22 1.64	27.03 -1.94 0.00	24.27 -1.95 2.30	23.46 -1.74 2.64	31.45 -2.24 0.80	33.56 -3.18 1.81	27.90 -1.55 0.05	28.37 -1.30 0.00	28.40 -0.87 0.00	26.36 -1.20 0.00	27.81 -0.81 0.00	26.57 -0.88 0.00
NIAGARA_230_LBMP 323716	32.30 -1.88 0.00	31.27 -2.00 0.00	30.02 -2.28 0.00	30.07 -2.39 0.00	27.44 -1.92 0.00	30.47 -2.22 0.00	30.45 -2.32 1.28	29.20 -2.43 2.04	31.25 -2.56 1.58	30.28 -2.49 1.84	31.62 -2.10 0.09	31.65 -2.14 0.01	29.94 -1.80 2.10	27.37 -1.59 0.00	24.64 -1.56 2.31	23.81 -1.37 2.66	24.39 -1.79 8.31	33.37 -2.67 2.50	27.70 -1.24 0.57	28.66 -1.02 0.00	28.68 -0.59 0.00	26.63 -0.93 0.00	28.07 -0.55 0.00	26.80 -0.65 0.00
NIAGARA____ 23760	32.01 -2.17 0.00	30.95 -2.31 0.00	29.68 -2.62 0.00	29.72 -2.75 0.00	27.13 -2.22 0.00	30.14 -2.55 0.00	30.40 -2.56 1.09	29.32 -2.65 1.70	31.04 -2.78 1.58	30.08 -2.70 1.84	31.45 -2.28 0.07	31.44 -2.34 0.01	29.85 -1.97 2.01	27.24 -1.72 0.00	24.50 -1.70 2.31	23.67 -1.51 2.66	26.06 -1.97 6.46	33.32 -2.86 2.36	27.69 -1.36 0.47	28.54 -1.13 0.00	28.55 -0.72 0.00	26.50 -1.06 0.00	27.94 -0.68 0.00	26.63 -0.81 0.00
NINE_MILE_1 23575	33.41 -0.77 0.00	32.50 -0.77 0.00	31.51 -0.79 0.00	31.65 -0.81 0.00	28.64 -0.71 0.00	31.92 -0.77 0.00	33.17 -0.88 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.64 -0.98 0.00	32.82 -0.99 0.00	32.79 -1.00 0.00	32.86 -0.97 0.00	28.12 -0.84 0.00	27.79 -0.73 0.00	27.22 -0.62 0.00	33.70 -0.79 0.00	37.58 -0.97 0.00	28.85 -0.67 0.00	28.99 -0.68 0.00	28.65 -0.62 0.00	27.02 -0.54 0.00	28.11 -0.50 0.00	26.94 -0.51 0.00
NINE_MILE_2 23744	33.42 -0.76 0.00	32.50 -0.77 0.00	31.51 -0.78 0.00	31.66 -0.80 0.00	28.64 -0.71 0.00	31.93 -0.76 0.00	33.18 -0.87 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.64 -0.98 0.00	32.82 -0.99 0.00	32.79 -1.00 0.00	32.86 -0.97 0.00	28.13 -0.84 0.00	27.79 -0.73 0.00	27.22 -0.62 0.00	33.70 -0.79 0.00	37.58 -0.97 0.00	28.85 -0.67 0.00	29.00 -0.68 0.00	28.65 -0.62 0.00	27.02 -0.54 0.00	28.12 -0.50 0.00	26.95 -0.50 0.00
NM_CAPITAL___DRP 24208	36.07 1.89 0.00	35.11 1.84 0.00	34.13 1.83 0.00	34.36 1.89 0.00	31.06 1.71 0.00	34.54 1.85 0.00	35.95 1.90 0.00	35.48 1.86 0.05	37.32 1.95 0.03	36.54 1.96 0.02	35.69 1.94 0.06	35.79 2.03 0.04	35.71 1.93 0.05	30.50 1.55 0.02	29.96 1.44 0.00	37.55 1.27 -8.44	40.92 1.58 -4.84	40.25 1.79 0.09	37.00 1.34 -6.15	35.53 1.38 -4.48	32.27 1.34 -1.65	29.93 1.28 -1.09	30.77 1.24 -0.91	29.85 1.37 -1.03

NM_CENTRAL___DRP 24181	34.18 0.00 0.00	33.21 -0.06 0.00	32.19 -0.11 0.00	32.33 -0.14 0.00	29.25 -0.10 0.00	32.62 -0.07 0.00	33.89 -0.17 0.00	33.42 -0.25 0.00	35.16 -0.23 0.00	34.36 -0.25 0.00	33.56 -0.24 0.00	33.54 -0.25 0.00	33.63 -0.20 0.00	28.80 -0.17 0.00	28.51 -0.01 0.00	27.94 0.10 0.00	34.61 0.11 0.00	38.54 0.00 0.00	29.59 0.07 0.00	29.75 0.07 0.00	29.40 0.13 0.00	27.67 0.11 0.00	28.77 0.15 0.00	27.54 0.09 0.00
NM_FRONTIER___DRP 24179	31.98 -2.19 0.00	30.94 -2.32 0.00	29.68 -2.61 0.00	29.73 -2.74 0.00	27.14 -2.21 0.00	30.12 -2.57 0.00	30.81 -2.76 0.48	30.20 -2.89 0.58	30.83 -3.02 1.55	29.90 -2.88 1.83	31.35 -2.48 -0.02	31.30 -2.49 0.00	29.97 -2.22 1.64	27.03 -1.94 0.00	24.27 -1.95 2.30	23.46 -1.74 2.64	31.45 -2.24 0.80	33.56 -3.18 1.81	27.90 -1.55 0.05	28.37 -1.30 0.00	28.40 -0.87 0.00	26.36 -1.20 0.00	27.81 -0.81 0.00	26.57 -0.88 0.00
NM_ST_REGIS___HYD 24053	33.07 -1.11 0.00	32.23 -1.04 0.00	31.39 -0.90 0.00	31.42 -1.05 0.00	28.39 -0.96 0.00	31.58 -1.11 0.00	33.03 -1.02 0.00	32.61 -1.06 0.00	34.37 -1.02 0.00	33.59 -1.02 0.00	32.69 -1.13 0.00	32.62 -1.17 0.00	32.61 -1.23 0.00	27.79 -1.18 0.00	27.28 -1.24 0.00	-177.17 -1.41 203.61	-85.25 -1.68 118.07	36.96 -1.58 0.00	28.26 -1.26 0.00	28.39 -1.28 0.00	27.95 -1.31 0.00	26.29 -1.27 0.00	27.60 -1.02 0.00	26.47 -0.98 0.00
NORTHPORT___1 23551	82.11 2.99 -44.95	69.60 2.95 -33.39	62.69 2.74 -27.66	60.83 2.77 -25.60	62.72 2.52 -30.85	84.55 2.72 -49.14	76.61 3.08 -39.49	62.78 3.05 -26.05	63.84 3.04 -25.40	37.71 3.07 -0.03	60.66 3.44 -23.42	72.38 3.37 -35.22	58.71 3.48 -21.39	60.02 2.95 -28.11	69.57 2.95 -38.10	48.64 2.70 -18.10	50.77 2.82 -13.45	57.79 3.32 -15.92	80.22 2.59 -48.13	53.91 2.38 -21.86	37.55 2.24 -6.04	87.11 2.33 -57.22	117.36 2.09 -86.65	75.00 2.25 -45.29
NORTHPORT___2 23552	82.11 2.99 -44.95	69.60 2.95 -33.39	62.69 2.74 -27.66	60.83 2.77 -25.60	62.72 2.52 -30.85	84.55 2.72 -49.14	76.61 3.08 -39.49	62.78 3.05 -26.05	63.84 3.04 -25.40	37.71 3.07 -0.03	60.66 3.44 -23.42	72.38 3.37 -35.22	58.71 3.48 -21.39	60.02 2.95 -28.11	69.57 2.95 -38.10	48.64 2.70 -18.10	50.77 2.82 -13.45	57.79 3.32 -15.92	80.22 2.59 -48.13	53.91 2.38 -21.86	37.55 2.24 -6.04	87.11 2.33 -57.22	117.36 2.09 -86.65	75.00 2.25 -45.29
NORTHPORT___3 23553	82.27 3.15 -44.95	69.73 3.07 -33.39	62.82 2.86 -27.66	60.94 2.88 -25.60	62.85 2.64 -30.85	84.68 2.85 -49.14	76.64 3.10 -39.49	62.85 3.12 -26.05	63.93 3.14 -25.40	37.81 3.17 -0.03	60.59 3.36 -23.42	72.79 3.32 -35.68	58.65 3.42 -21.39	60.02 2.95 -28.11	69.58 2.96 -38.10	48.71 2.78 -18.10	50.88 2.94 -13.45	57.89 3.43 -15.92	80.29 2.65 -48.13	53.98 2.45 -21.86	37.62 2.31 -6.04	87.18 2.39 -57.23	117.42 2.15 -86.65	75.08 2.34 -45.29
NORTHPORT___4 23650	82.27 3.15 -44.95	69.73 3.07 -33.39	62.82 2.86 -27.66	60.94 2.88 -25.60	62.85 2.64 -30.85	84.68 2.85 -49.14	76.64 3.10 -39.49	62.85 3.12 -26.05	63.93 3.14 -25.40	37.81 3.17 -0.03	60.59 3.36 -23.42	72.79 3.32 -35.68	58.65 3.42 -21.39	60.02 2.95 -28.11	69.58 2.96 -38.10	48.71 2.78 -18.10	50.88 2.94 -13.45	57.89 3.43 -15.92	80.29 2.65 -48.13	53.98 2.45 -21.86	37.62 2.31 -6.04	87.18 2.39 -57.23	117.42 2.15 -86.65	75.08 2.34 -45.29
NORTHPORT___IC 23718	82.11 2.99 -44.95	69.60 2.95 -33.39	62.69 2.74 -27.66	60.83 2.77 -25.60	62.72 2.52 -30.85	84.55 2.72 -49.14	76.61 3.08 -39.49	62.78 3.05 -26.05	63.84 3.04 -25.40	37.71 3.07 -0.03	60.66 3.44 -23.42	72.38 3.37 -35.22	58.71 3.48 -21.39	60.02 2.95 -28.11	69.57 2.95 -38.10	48.64 2.70 -18.10	50.77 2.82 -13.45	57.79 3.32 -15.92	80.22 2.59 -48.13	53.91 2.38 -21.86	37.55 2.24 -6.04	87.11 2.33 -57.22	117.36 2.09 -86.65	75.00 2.25 -45.29
NPX_GEN_1385_PROXY 323591	76.35 2.00 -40.18	68.63 1.97 -33.39	61.76 1.80 -27.66	59.90 1.83 -25.60	61.87 1.66 -30.85	83.60 1.77 -49.14	75.91 2.07 -39.79	61.79 2.06 -26.05	59.84 2.01 -22.43	36.70 2.06 -0.03	27.25 2.44 9.00	59.50 2.38 -23.32	37.71 2.47 -1.41	13.91 2.09 17.15	51.90 2.14 -21.24	47.86 1.92 -18.10	46.69 1.80 -10.40	56.88 2.41 -15.92	79.51 1.87 -48.13	53.13 1.60 -21.86	36.67 1.36 -6.04	86.29 1.51 -57.22	116.21 1.26 -86.33	43.89 1.43 -15.01
NPX_GEN_CSC 323557	82.09 2.97 -44.95	69.56 2.90 -33.39	62.66 2.71 -27.66	60.79 2.72 -25.60	62.67 2.47 -30.85	84.57 2.74 -49.14	77.82 3.98 -39.79	63.74 4.02 -26.05	64.85 4.06 -25.40	38.81 4.17 -0.04	61.77 4.53 -23.42	78.35 4.49 -40.07	59.80 4.57 -21.39	60.98 3.91 -28.11	70.52 3.90 -38.10	49.39 3.46 -18.10	51.68 3.73 -13.45	58.82 4.36 -15.92	81.22 3.58 -48.13	54.93 3.39 -21.86	38.53 3.22 -6.04	88.03 3.24 -57.23	118.22 2.95 -86.65	75.79 3.06 -45.29
NSINS_S_GLNS_FALLS 23858	37.43 3.25 0.00	36.34 3.08 0.00	35.21 2.90 0.00	35.41 2.94 0.00	32.03 2.68 0.00	35.74 3.05 0.00	37.39 3.34 0.00	36.94 3.33 0.06	38.93 3.56 0.03	38.05 3.46 0.03	37.11 3.37 0.07	37.22 3.47 0.04	37.08 3.31 0.06	31.70 2.75 0.02	31.25 2.73 0.00	42.40 2.73 -11.83	44.28 3.22 -6.56	42.07 3.62 0.09	37.60 2.84 -5.25	36.63 2.99 -3.97	33.64 2.91 -1.46	31.17 2.64 -0.97	32.02 2.60 -0.81	30.65 2.29 -0.91
NUCOR_STEEL___DRP 24197	34.64 0.47 0.00	33.67 0.40 0.00	32.61 0.31 0.00	32.79 0.33 0.00	29.69 0.34 0.00	33.17 0.48 0.00	34.55 0.50 0.00	34.05 0.38 0.00	35.76 0.36 0.00	35.00 0.39 0.00	34.26 0.45 0.00	34.01 0.21 0.00	34.15 0.31 0.00	29.22 0.26 0.00	28.85 0.34 0.00	28.25 0.41 0.00	34.98 0.48 0.00	38.96 0.42 0.00	29.94 0.42 0.00	30.13 0.46 0.00	29.79 0.52 0.00	28.06 0.50 0.00	29.10 0.48 0.00	27.94 0.49 0.00
NYISO_LBMP_REFERENCE 24008	34.18 0.00 0.00	33.27 0.00 0.00	32.30 0.00 0.00	32.47 0.00 0.00	29.35 0.00 0.00	32.69 0.00 0.00	34.05 0.00 0.00	33.67 0.00 0.00	35.40 0.00 0.00	34.61 0.00 0.00	33.81 0.00 0.00	33.79 0.00 0.00	33.83 0.00 0.00	28.97 0.00 0.00	28.52 0.00 0.00	27.84 0.00 0.00	34.50 0.00 0.00	38.54 0.00 0.00	29.51 0.00 0.00	29.67 0.00 0.00	29.27 0.00 0.00	27.56 0.00 0.00	28.62 0.00 0.00	27.45 0.00 0.00
NYPA_BRENTWD____GT 24164	82.70 3.58 -44.95	70.13 3.48 -33.39	63.19 3.23 -27.66	61.33 3.27 -25.60	63.16 2.96 -30.85	85.07 3.24 -49.14	77.25 3.71 -39.49	63.25 3.53 -26.05	64.35 3.55 -25.40	38.14 3.50 -0.03	61.08 3.85 -23.42	74.18 3.77 -36.62	59.21 3.98 -21.39	60.42 3.35 -28.11	69.96 3.34 -38.10	49.01 3.07 -18.10	51.22 3.27 -13.45	58.30 3.83 -15.92	80.63 2.99 -48.13	54.42 2.88 -21.86	38.04 2.73 -6.04	87.56 2.78 -57.23	117.81 2.53 -86.65	75.40 2.66 -45.29
NYPA_GOWANUS____GT5 24156	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62

NYPA_GOWANUS____GT6 24157	39.17	36.83	35.65	35.84	32.46	36.14	37.72	37.54	39.35	38.61	37.92	38.17	50.16	55.46	41.68	51.30	56.15	52.93	60.42	49.12	38.47	34.75	58.57	33.87
	3.74	3.57	3.36	3.37	3.10	3.45	3.67	3.80	3.92	3.97	4.03	4.03	3.98	3.40	3.28	3.18	3.94	4.24	3.17	3.21	3.16	2.95	2.81	2.80
	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
NYPA_HARLEM__RVR__GT1 24160	37.77	36.74	35.56	35.77	32.38	36.06	37.63	37.46	39.19	38.45	37.71	37.87	46.71	49.28	39.07	45.78	51.46	49.94	60.13	48.99	38.30	34.65	47.01	33.84
	3.59	3.47	3.26	3.31	3.02	3.36	3.57	3.72	3.76	3.80	3.82	3.80	3.64	3.08	2.95	2.80	3.50	3.78	2.95	3.07	2.99	2.84	2.73	2.77
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
NYPA_HARLEM__RVR__GT2 24161	37.77	36.74	35.56	35.77	32.38	36.06	37.63	37.46	39.19	38.45	37.71	37.87	46.71	49.28	39.07	45.78	51.46	49.94	60.13	48.99	38.30	34.65	47.01	33.84
	3.59	3.47	3.26	3.31	3.02	3.36	3.57	3.72	3.76	3.80	3.82	3.80	3.64	3.08	2.95	2.80	3.50	3.78	2.95	3.07	2.99	2.84	2.73	2.77
	-0.01	0.00	0.00	0.00	0.00	-0.01	0.00	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
NYPA_KENT____GT 24152	38.58	36.78	35.60	35.80	32.41	36.10	37.67	37.50	39.32	38.57	37.88	38.13	50.12	55.43	41.65	51.27	56.11	52.88	60.38	49.07	38.41	34.71	58.54	33.86
	3.67	3.52	3.31	3.34	3.06	3.40	3.62	3.77	3.89	3.93	3.99	3.98	3.95	3.37	3.25	3.15	3.90	4.19	3.14	3.16	3.11	2.90	2.77	2.79
	-0.74	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
NYPA_POUCH1____GT 24155	39.10	36.78	35.60	35.80	32.41	36.10	37.66	37.46	39.28	38.52	37.80	38.05	49.84	54.99	41.41	50.84	55.71	52.69	60.31	49.04	38.39	34.68	58.49	33.79
	3.66	3.52	3.30	3.33	3.05	3.40	3.61	3.72	3.84	3.87	3.91	3.91	3.85	3.27	3.16	3.05	3.78	4.09	3.06	3.12	3.08	2.87	2.72	2.72
	-1.26	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.35	-12.16	-22.74	-9.73	-19.95	-17.44	-10.06	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
NYPA_VERNON____GT2 24162	37.99	36.73	35.56	35.76	32.38	36.04	37.62	37.47	39.28	38.54	37.84	38.09	50.07	55.40	41.63	51.23	56.08	52.84	60.35	49.02	38.36	34.65	58.50	33.83
	3.59	3.46	3.27	3.29	3.02	3.35	3.56	3.73	3.84	3.89	3.95	3.95	3.90	3.34	3.23	3.11	3.87	4.14	3.11	3.10	3.06	2.84	2.73	2.76
	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
NYPA_VERNON____GT3 24163	37.99	36.73	35.56	35.76	32.38	36.04	37.62	37.47	39.28	38.54	37.84	38.09	50.07	55.40	41.63	51.23	56.08	52.84	60.35	49.02	38.36	34.65	58.50	33.83
	3.59	3.46	3.27	3.29	3.02	3.35	3.56	3.73	3.84	3.89	3.95	3.95	3.90	3.34	3.23	3.11	3.87	4.14	3.11	3.10	3.06	2.84	2.73	2.76
	-0.22	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
NYPA__ASTORIA_CC1 323568	37.71	36.67	35.51	35.71	32.34	35.99	37.55	37.40	39.20	38.47	37.77	38.01	49.99	55.32	41.55	51.15	55.98	52.73	60.28	48.97	38.31	34.62	58.46	33.81
	3.53	3.40	3.21	3.24	2.98	3.29	3.50	3.66	3.77	3.82	3.88	3.87	3.82	3.27	3.15	3.03	3.77	4.03	3.03	3.05	3.00	2.81	2.69	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
NYPA__ASTORIA_CC2 323569	37.71	36.67	35.51	35.71	32.34	35.99	37.55	37.40	39.20	38.47	37.77	38.01	49.99	55.32	41.55	51.15	55.98	52.73	60.28	48.97	38.31	34.62	58.46	33.81
	3.53	3.40	3.21	3.24	2.98	3.29	3.50	3.66	3.77	3.82	3.88	3.87	3.82	3.27	3.15	3.03	3.77	4.03	3.03	3.05	3.00	2.81	2.69	2.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.07	-0.04	-0.03	-0.08	-0.36	-12.34	-23.09	-9.88	-20.28	-17.71	-10.15	-27.73	-16.25	-6.04	-4.25	-27.15	-3.62
NYPA__HOLTSVILL 23794	82.34	69.80	62.89	61.04	62.90	84.76	77.10	63.30	64.36	38.29	61.23	77.94	59.27	60.53	70.10	49.08	51.32	58.38	80.75	54.44	38.06	87.62	117.84	75.45
	3.22	3.15	2.94	2.98	2.70	2.93	3.56	3.58	3.57	3.65	4.00	3.95	4.04	3.46	3.48	3.15	3.37	3.91	3.10	2.91	2.75	2.83	2.56	2.71
	-44.95	-33.39	-27.66	-25.60	-30.85	-49.14	-39.49	-26.05	-25.40	-0.04	-23.42	-40.21	-21.39	-28.11	-38.10	-18.10	-13.45	-15.92	-48.13	-21.86	-6.04	-57.23	-86.65	-45.29
NYPA____HELLGATE_GT1 24158	37.77	36.74	35.56	35.77	32.38	36.06	37.63	37.46	39.19	38.45	37.71	37.87	46.71	49.28	39.07	45.78	51.46	49.94	60.14	48.99	38.30	34.65	47.01	33.84
	3.59	3.47	3.26	3.31	3.02	3.36	3.57	3.72	3.76	3.80	3.82	3.80	3.64	3.08	2.95	2.80	3.50	3.78	2.95	3.07	2.99	2.84	2.73	2.77
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
NYPA____HELLGATE_GT2 24159	37.77	36.74	35.56	35.77	32.38	36.06	37.63	37.46	39.19	38.45	37.71	37.87	46.71	49.28	39.07	45.78	51.46	49.94	60.14	48.99	38.30	34.65	47.01	33.84
	3.59	3.47	3.26	3.31	3.02	3.36	3.57	3.72	3.76	3.80	3.82	3.80	3.64	3.08	2.95	2.80	3.50	3.78	2.95	3.07	2.99	2.84	2.73	2.77
	-0.01	0.00	0.00	0.00	0.00	-0.01	-0.01	-0.07	-0.04	-0.03	-0.08	-0.28	-9.23	-17.24	-7.60	-15.14	-13.46	-7.61	-27.67	-16.25	-6.04	-4.25	-15.66	-3.62
NYS_BARGE__HYD 23848	32.65	31.57	30.30	30.34	27.70	30.79	31.69	31.07	33.11	32.31	32.15	32.02	32.02	27.77	27.01	26.45	30.47	35.62	28.46	29.10	29.08	27.00	28.47	27.13
	-1.53	-1.70	-2.00	-2.12	-1.65	-1.90	-1.89	-1.95	-2.02	-2.01	-1.62	-1.76	-1.31	-1.19	-1.12	-0.91	-1.24	-2.09	-0.77	-0.57	-0.19	-0.56	-0.15	-0.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.65	0.27	0.29	0.05	0.01	0.50	0.00	0.38	0.48	2.79	0.83	0.28	0.00	0.00	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	34.00	32.95	31.78	31.89	28.94	32.27	33.65	33.26	35.05	34.29	33.62	33.56	33.74	28.86	28.49	27.93	34.56	38.25	29.66	29.92	29.70	27.77	28.96	27.63
	-0.17	-0.32	-0.51	-0.57	-0.41	-0.42	-0.38	-0.41	-0.35	-0.33	-0.19	-0.23	-0.07	-0.11	-0.02	0.09	0.06	-0.22	0.17	0.25	0.43	0.21	0.34	0.18
	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.07	0.02	0.00	0.00	0.00	0.00	0.00
OCC_CHEM__DRP 24175	32.08	31.03	29.77	29.82	27.22	30.21	31.30	30.95	31.29	30.40	31.49	31.40	30.58	27.10	24.73	23.55	32.48	33.77	28.07	28.46	28.50	26.45	27.91	26.65
	-2.10	-2.23	-2.53	-2.65	-2.13	-2.48	-2.65	-2.78	-2.91	-2.77	-2.37	-2.38	-2.11	-1.86	-1.86	-1.65	-2.13	-3.06	-1.45	-1.21	-0.77	-1.11	-0.71	-0.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.10	-0.06	1.20	1.43	-0.05	0.00	1.15	0.00	1.92	2.64	-0.11	1.72	-0.01	0.00	0.00	0.00	0.00	0.00

OH_GEN_PROXY 24063	32.38 -1.80 0.00	31.35 -1.92 0.00	30.10 -2.20 0.00	30.15 -2.31 0.00	27.50 -1.85 0.00	30.55 -2.15 0.00	31.01 -2.21 0.82	29.60 -2.31 1.76	31.59 -2.44 1.37	30.65 -2.37 1.59	31.75 -1.98 0.08	31.76 -2.03 0.01	30.52 -1.68 1.63	27.46 -1.50 0.00	25.04 -1.48 2.00	24.24 -1.29 2.31	25.64 -1.69 7.17	34.58 -2.53 1.43	28.06 -1.17 0.28	28.72 -0.95 0.00	28.74 -0.53 0.00	26.69 -0.87 0.00	28.12 -0.50 0.00	26.83 -0.62 0.00
OLIN_CORP_DRP 24177	32.00 -2.18 0.00	30.95 -2.32 0.00	29.70 -2.60 0.00	29.73 -2.73 0.00	27.16 -2.20 0.00	30.14 -2.54 0.01	29.69 -2.59 1.78	28.17 -2.66 2.84	30.32 -2.81 2.28	29.22 -2.77 2.62	31.32 -2.35 0.15	31.33 -2.44 0.02	28.89 -1.98 2.96	27.20 -1.76 0.01	23.51 -1.70 3.30	22.58 -1.49 3.77	21.22 -1.94 11.33	32.29 -2.90 3.36	27.41 -1.37 0.74	28.53 -1.14 0.00	28.54 -0.72 0.00	26.49 -1.06 0.00	27.95 -0.67 0.00	26.67 -0.78 0.00
OLIN_CORP_DSASP 323712	32.08 -2.10 0.00	31.03 -2.23 0.00	29.77 -2.53 0.00	29.82 -2.65 0.00	27.22 -2.13 0.00	30.21 -2.48 0.00	31.30 -2.65 0.10	30.95 -2.78 -0.06	31.29 -2.91 1.20	30.40 -2.77 1.43	31.49 -2.37 -0.05	31.40 -2.38 0.00	30.58 -2.11 1.15	27.10 -1.86 0.00	24.73 -1.86 1.92	23.55 -1.65 2.64	32.48 -2.13 -0.11	33.77 -3.06 1.72	28.07 -1.45 -0.01	28.46 -1.21 0.00	28.50 -0.77 0.00	26.45 -1.11 0.00	27.91 -0.71 0.00	26.65 -0.80 0.00
ONEIDA_HERK_LFGE 323681	35.18 1.01 0.00	34.18 0.92 0.00	33.17 0.87 0.00	33.31 0.85 0.00	30.11 0.75 0.00	33.58 0.89 0.00	35.13 1.08 0.00	34.80 1.13 0.00	36.67 1.27 0.00	35.85 1.24 0.00	35.08 1.26 0.00	35.00 1.21 0.00	35.09 1.25 0.00	30.01 1.05 0.00	29.52 1.00 0.00	12.69 0.90 16.05	26.23 1.08 9.35	39.76 1.22 0.00	30.50 0.98 0.00	30.66 0.99 0.00	30.28 1.01 0.00	28.44 0.88 0.00	29.49 0.87 0.00	28.17 0.72 0.00
ONONDAGA_REF_OCCRA 23987	34.45 0.27 0.00	33.48 0.21 0.00	32.43 0.13 0.00	32.57 0.10 0.00	29.48 0.12 0.00	32.88 0.18 0.00	34.24 0.19 0.00	33.81 0.14 0.00	35.56 0.17 0.00	34.77 0.16 0.00	33.99 0.18 0.00	33.93 0.14 0.00	34.06 0.23 0.00	29.15 0.19 0.00	28.79 0.28 0.00	28.17 0.33 0.00	34.89 0.39 0.00	38.86 0.31 0.00	29.82 0.30 0.00	29.99 0.32 0.00	29.63 0.36 0.00	27.88 0.32 0.00	28.97 0.35 0.00	27.74 0.29 0.00
ONONDAGA___COGEN 23986	34.39 0.21 0.00	33.45 0.18 0.00	32.42 0.12 0.00	32.55 0.09 0.00	29.43 0.08 0.00	32.85 0.16 0.00	34.11 0.06 0.00	33.61 -0.06 0.00	35.32 -0.08 0.00	34.54 -0.07 0.00	33.74 -0.08 0.00	33.68 -0.11 0.00	33.78 -0.06 0.00	28.91 -0.05 0.00	28.63 0.11 0.00	28.08 0.24 0.00	34.74 0.24 0.00	38.69 0.15 0.00	29.70 0.19 0.00	29.86 0.19 0.00	29.50 0.23 0.00	27.78 0.22 0.00	28.88 0.26 0.00	27.68 0.23 0.00
ONTARIO___LFGE 23819	34.74 0.56 0.00	33.72 0.45 0.00	32.57 0.27 0.00	32.72 0.25 0.00	29.66 0.31 0.00	33.15 0.46 0.00	34.79 0.75 0.00	34.44 0.77 0.00	36.20 0.81 0.00	35.38 0.76 0.00	34.71 0.90 0.00	34.60 0.81 0.00	34.84 1.00 0.00	29.83 0.87 0.00	29.31 0.80 0.00	28.62 0.77 0.00	35.37 0.87 0.00	39.22 0.68 0.00	30.29 0.78 0.00	30.48 0.81 0.00	30.18 0.91 0.00	28.22 0.67 0.00	29.34 0.72 0.00	28.06 0.61 0.00
ORANGEVILLE_WT_PWR 323706	33.70 -0.48 0.00	32.65 -0.62 0.00	31.41 -0.89 0.00	31.51 -0.95 0.00	28.69 -0.67 0.00	31.96 -0.74 0.00	34.95 -0.60 -1.51	35.09 -0.82 -2.23	36.07 -0.89 -1.56	35.46 -0.95 -1.80	33.32 -0.60 -0.11	33.13 -0.67 -0.01	35.70 -0.25 -2.12	28.67 -0.30 0.00	30.45 -0.32 -2.24	30.04 -0.23 -2.44	42.87 -0.39 -8.76	39.77 -1.07 -2.30	29.89 -0.20 -0.57	29.70 0.03 0.00	29.60 0.33 0.00	27.49 -0.07 0.00	28.82 0.20 0.00	27.49 0.04 0.00
OSWEGATCHIE___HYD 24044	33.95 -0.23 0.00	33.02 -0.25 0.00	32.08 -0.21 0.00	32.14 -0.33 0.00	29.01 -0.34 0.00	32.31 -0.39 0.00	33.82 -0.23 0.00	33.41 -0.26 0.00	35.25 -0.14 0.00	34.44 -0.17 0.00	33.60 -0.21 0.00	33.49 -0.30 0.00	33.53 -0.31 0.00	28.59 -0.38 0.00	28.06 -0.45 0.00	-102.99 -0.57 130.27	-41.84 -0.73 75.61	37.94 -0.60 0.00	29.07 -0.45 0.00	29.23 -0.45 0.00	28.85 -0.42 0.00	27.11 -0.45 0.00	28.34 -0.28 0.00	27.10 -0.35 0.00
OSWEGO___5 23606	33.68 -0.50 0.00	32.74 -0.52 0.00	31.75 -0.55 0.00	31.90 -0.56 0.00	28.85 -0.50 0.00	32.17 -0.52 0.00	33.42 -0.63 0.00	32.97 -0.70 0.00	34.67 -0.73 0.00	33.87 -0.74 0.00	33.07 -0.74 0.00	33.04 -0.74 0.00	33.11 -0.73 0.00	28.34 -0.62 0.00	28.02 -0.50 0.00	27.45 -0.39 0.00	34.00 -0.50 0.00	37.89 -0.65 0.00	29.09 -0.42 0.00	29.25 -0.42 0.00	28.90 -0.37 0.00	27.23 -0.33 0.00	28.32 -0.30 0.00	27.15 -0.31 0.00
OSWEGO___6 23613	33.68 -0.50 0.00	32.74 -0.52 0.00	31.75 -0.55 0.00	31.90 -0.56 0.00	28.85 -0.50 0.00	32.17 -0.52 0.00	33.42 -0.63 0.00	32.97 -0.70 0.00	34.67 -0.73 0.00	33.87 -0.74 0.00	33.07 -0.74 0.00	33.04 -0.74 0.00	33.11 -0.73 0.00	28.34 -0.62 0.00	28.02 -0.50 0.00	27.45 -0.39 0.00	34.00 -0.50 0.00	37.89 -0.65 0.00	29.09 -0.42 0.00	29.25 -0.42 0.00	28.90 -0.37 0.00	27.23 -0.33 0.00	28.32 -0.30 0.00	27.15 -0.31 0.00
OUTOKUMPU-AB___DRP 24206	33.04 -1.13 0.00	31.96 -1.30 0.00	30.68 -1.62 0.00	30.72 -1.75 0.00	28.04 -1.32 0.00	31.18 -1.52 0.00	33.57 -1.53 -1.05	34.08 -1.63 -2.04	36.20 -1.69 -2.49	35.91 -1.63 -2.92	32.63 -1.23 -0.05	32.50 -1.29 0.00	35.62 -0.94 -2.73	28.08 -0.89 0.00	31.32 -0.84 -3.65	31.30 -0.64 -4.10	41.52 -0.88 -7.90	39.19 -1.68 -2.33	29.23 -0.46 -0.17	29.41 -0.26 0.00	29.41 0.14 0.00	27.27 -0.28 0.00	28.72 0.11 0.00	27.38 -0.07 0.00
OXBOW___ 24026	32.63 -1.55 0.00	31.56 -1.71 0.00	30.29 -2.01 0.00	30.33 -2.14 0.00	27.68 -1.67 0.00	30.75 -1.94 0.00	32.97 -2.03 -0.95	33.56 -2.13 -2.02	35.65 -2.23 -2.48	35.40 -2.12 -2.91	32.14 -1.73 -0.05	32.03 -1.76 0.00	35.08 -1.44 -2.70	27.66 -1.31 0.00	30.87 -1.28 -3.64	30.85 -1.07 -4.08	40.91 -1.42 -7.84	38.50 -2.28 -2.24	28.78 -0.89 -0.15	29.01 -0.66 0.00	29.03 -0.24 0.00	26.92 -0.63 0.00	28.38 -0.24 0.00	27.07 -0.38 0.00
OXY_CHEM_DSASP 323612	32.08 -2.10 0.00	31.03 -2.23 0.00	29.77 -2.53 0.00	29.82 -2.65 0.00	27.22 -2.13 0.00	30.21 -2.48 0.00	31.30 -2.65 0.10	30.95 -2.78 -0.06	31.29 -2.91 1.20	30.40 -2.77 1.43	31.49 -2.37 -0.05	31.40 -2.38 0.00	30.58 -2.11 1.15	27.10 -1.86 0.00	24.73 -1.86 1.92	23.55 -1.65 2.64	32.48 -2.13 -0.11	33.77 -3.06 1.72	28.07 -1.45 -0.01	28.46 -1.21 0.00	28.50 -0.77 0.00	26.45 -1.11 0.00	27.91 -0.71 0.00	26.65 -0.80 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.08 -2.10 0.00	31.03 -2.23 0.00	29.77 -2.53 0.00	29.82 -2.65 0.00	27.22 -2.13 0.00	30.21 -2.48 0.00	31.30 -2.65 0.10	30.95 -2.78 -0.06	31.29 -2.91 1.20	30.40 -2.77 1.43	31.49 -2.37 -0.05	31.40 -2.38 0.00	30.58 -2.11 1.15	27.10 -1.86 0.00	24.73 -1.86 1.92	23.55 -1.65 2.64	32.48 -2.13 -0.11	33.77 -3.06 1.72	28.07 -1.45 -0.01	28.46 -1.21 0.00	28.50 -0.77 0.00	26.45 -1.11 0.00	27.91 -0.71 0.00	26.65 -0.80 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	37.63 3.46 0.00	36.60 3.34 0.00	35.43 3.13 0.00	35.64 3.18 0.00	32.26 2.91 0.00	35.92 3.23 0.00	37.50 3.45 0.00	37.33 3.59 -0.07	39.10 3.66 -0.04	38.34 3.70 -0.03	37.63 3.74 -0.08	37.79 3.72 -0.28	46.66 3.59 -9.23	49.25 3.05 -17.24	39.05 2.93 -7.60	45.79 2.81 -15.14	51.48 3.52 -13.46	49.93 3.78 -7.61	60.11 2.92 -27.67	48.94 3.02 -16.25	38.25 2.94 -6.04	34.57 2.76 -4.25	46.91 2.63 -15.66	33.75 2.68 -3.62
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.28 4.10 0.00	37.23 3.96 0.00	36.03 3.73 0.00	36.28 3.81 0.00	32.83 3.48 0.00	36.55 3.86 0.00	38.20 4.15 0.00	38.03 4.29 -0.07	39.80 4.37 -0.04	39.01 4.37 -0.03	38.29 4.40 -0.08	38.42 4.35 -0.28	47.29 4.22 -9.23	49.72 3.52 -17.24	39.54 3.43 -7.60	46.31 3.32 -15.14	52.14 4.18 -13.46	50.60 4.44 -7.61	60.65 3.47 -27.67	49.46 3.54 -16.25	38.77 3.46 -6.04	35.07 3.26 -4.25	47.46 3.19 -15.66	34.28 3.21 -3.62
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	33.99 -0.18 0.00	32.93 -0.34 0.00	31.67 -0.63 0.00	31.73 -0.73 0.00	28.93 -0.43 0.00	32.27 -0.45 -0.02	39.49 -0.33 -5.77	42.58 -0.46 -9.36	41.94 -0.51 -7.05	42.16 -0.60 -8.14	34.14 -0.14 -0.47	33.60 -0.23 -0.05	43.05 0.21 -9.01	29.06 0.08 -0.02	38.84 0.12 -10.20	39.52 0.28 -11.40	72.90 0.27 -38.13	47.23 -0.43 -9.11	31.93 0.36 -2.06	30.21 0.53 0.00	30.10 0.84 0.00	27.91 0.35 0.00	29.30 0.68 0.00	27.95 0.50 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	37.55 3.37 0.00	36.48 3.21 0.00	35.32 3.03 0.00	35.51 3.05 0.00	32.14 2.78 0.00	35.81 3.12 0.00	37.37 3.31 0.00	37.18 3.46 -0.06	39.04 3.61 -0.03	38.26 3.63 -0.03	37.57 3.69 -0.07	37.54 3.71 -0.04	37.61 3.72 -0.06	32.19 3.20 -0.02	31.60 3.08 0.00	30.82 2.97 -0.01	38.20 3.68 -0.02	42.60 3.96 -0.09	47.71 3.00 -15.20	41.38 2.98 -8.73	35.42 2.90 -3.25	32.27 2.66 -2.05	32.89 2.56 -1.71	31.94 2.56 -1.93
PEEKSKILL____ 23653	37.21 3.03 0.00	36.17 2.90 0.00	35.02 2.72 0.00	35.22 2.76 0.00	31.88 2.53 0.00	35.51 2.82 0.00	37.06 3.01 0.00	36.86 3.13 -0.06	38.67 3.23 -0.03	37.90 3.26 -0.03	37.20 3.32 -0.07	37.16 3.32 -0.05	37.49 3.34 -0.32	32.34 2.87 -0.50	31.49 2.77 -0.21	30.95 2.68 -0.43	38.84 3.34 -1.00	42.39 3.53 -0.31	62.26 2.65 -30.09	50.19 2.64 -17.88	38.48 2.57 -6.64	34.17 2.37 -4.23	34.04 2.29 -3.14	33.74 2.31 -3.98
PGE MADISON____WINDPWR 24146	36.95 2.78 0.00	35.89 2.63 0.00	34.74 2.44 0.00	34.91 2.44 0.00	31.63 2.27 0.00	35.41 2.71 0.00	37.81 3.66 -0.10	39.50 5.71 -0.12	41.55 6.07 -0.07	40.71 6.01 -0.08	39.39 5.56 -0.02	39.11 5.31 -0.01	38.24 4.30 -0.11	32.56 3.59 0.00	31.87 3.25 -0.10	30.82 2.90 -0.08	38.45 3.56 -0.40	42.49 3.85 -0.10	32.65 3.11 -0.03	32.75 3.08 0.00	32.29 3.02 0.00	30.07 2.51 0.00	31.12 2.50 0.00	29.56 2.11 0.00
PIERCEFIELD____HYD 23852	32.90 -1.28 0.00	32.06 -1.21 0.00	31.23 -1.07 0.00	31.24 -1.23 0.00	28.22 -1.13 0.00	31.38 -1.32 0.00	32.81 -1.25 0.00	32.36 -1.31 0.00	34.12 -1.28 0.00	33.35 -1.26 0.00	32.42 -1.39 0.00	32.36 -1.43 0.00	32.35 -1.48 0.00	27.53 -1.43 0.00	27.00 -1.52 0.00	-170.18 -1.70 196.31	-81.52 -2.10 113.93	36.56 -1.98 0.00	27.95 -1.57 0.00	28.08 -1.59 0.00	27.64 -1.63 0.00	26.00 -1.56 0.00	27.37 -1.24 0.00	26.28 -1.17 0.00
PINELAWN_CC_1 323563	82.41 3.28 -44.95	69.84 3.18 -33.39	62.91 2.95 -27.66	61.04 2.97 -25.60	62.91 2.71 -30.85	84.79 2.96 -49.14	76.87 3.33 -39.49	63.12 3.40 -26.05	64.23 3.43 -25.40	38.07 3.43 -0.03	60.93 3.70 -23.42	73.17 3.57 -35.81	58.87 3.64 -21.39	60.20 3.13 -28.11	69.73 3.11 -38.10	48.82 2.89 -18.10	51.04 3.09 -13.45	58.06 3.59 -15.92	80.42 2.78 -48.13	54.14 2.61 -21.86	37.86 2.55 -6.04	87.42 2.63 -57.23	117.67 2.40 -86.65	75.27 2.54 -45.29
PJM_GEN_HTP_PROXY 323702	37.60 3.42 0.00	36.56 3.29 0.00	35.39 3.09 0.00	35.58 3.12 0.00	32.22 2.87 0.00	35.45 3.18 0.42	37.93 3.38 -0.49	37.26 3.53 -0.06	39.08 3.65 -0.04	39.26 3.69 -0.97	37.65 3.76 -0.08	37.77 3.75 -0.22	44.61 3.78 -7.00	45.28 3.27 -13.05	37.24 3.15 -5.58	42.34 3.04 -11.46	48.65 3.76 -10.39	48.32 4.00 -5.78	60.16 2.98 -27.67	48.88 2.93 -16.28	38.22 2.91 -6.04	34.02 2.70 -3.76	31.81 2.58 -0.61	33.52 2.62 -3.45
PJM_GEN_KEystone 24065	35.39 1.21 0.00	34.39 1.12 0.00	33.24 0.94 0.00	33.40 0.93 0.00	30.29 0.94 0.00	33.36 1.09 0.42	36.21 1.26 -0.90	35.23 1.27 -0.29	37.14 1.25 -0.49	37.33 1.22 -1.50	35.33 1.45 -0.07	35.20 1.36 -0.05	36.71 1.58 -1.30	31.52 1.34 -1.23	30.98 1.28 -1.18	30.88 1.30 -1.75	39.20 1.63 -3.07	41.13 1.39 -1.20	49.34 1.26 -18.57	41.97 1.31 -11.00	34.73 1.38 -4.08	30.96 1.10 -2.31	32.80 1.19 -2.99	30.91 1.18 -2.28
PJM_GEN_NEPTUNE_PROXY 323594	82.59 3.47 -44.95	69.99 3.34 -33.39	63.07 3.11 -27.66	61.21 3.15 -25.60	63.08 2.87 -30.85	84.54 3.12 -48.71	77.44 3.41 -39.98	63.22 3.50 -26.05	64.34 3.55 -25.40	39.09 3.51 -0.97	60.98 3.76 -23.42	72.96 3.74 -35.43	59.02 3.79 -21.39	60.34 3.27 -28.11	69.86 3.24 -38.10	49.01 3.06 -18.11	51.28 3.33 -13.45	58.29 3.83 -15.92	80.58 2.94 -48.13	54.27 2.74 -21.86	37.94 2.63 -6.04	87.17 2.70 -56.92	117.80 2.53 -86.65	75.19 2.62 -45.12
PJM_GEN_VFT_PROXY 323633	37.53 3.36 0.00	36.49 3.23 0.00	35.34 3.05 0.00	35.53 3.07 0.00	32.18 2.82 0.00	35.40 3.13 0.42	37.85 3.31 -0.49	37.18 3.45 -0.06	39.00 3.57 -0.04	39.18 3.61 -0.97	37.58 3.70 -0.08	37.75 3.68 -0.28	46.79 3.73 -9.23	49.42 3.21 -17.25	39.00 3.10 -7.38	46.01 3.01 -15.15	51.69 3.74 -13.45	50.12 3.97 -7.61	60.14 2.93 -27.69	48.83 2.89 -16.26	38.19 2.88 -6.04	34.06 2.68 -3.84	46.14 2.56 -14.96	33.51 2.61 -3.45
PLEASANTVLY____LBMP 24000	37.00 2.82 0.00	35.98 2.71 0.00	34.86 2.56 0.00	35.06 2.59 0.00	31.72 2.37 0.00	35.33 2.63 0.00	36.80 2.75 0.00	36.60 2.86 -0.07	38.38 2.95 -0.04	37.61 2.96 -0.03	36.90 3.01 -0.08	36.87 3.03 -0.05	36.92 3.02 -0.07	31.59 2.61 -0.02	31.01 2.49 0.00	30.25 2.40 -0.01	37.57 2.97 -0.11	41.83 3.17 -0.12	52.37 2.37 -20.49	43.86 2.37 -11.83	35.98 2.32 -4.40	32.50 2.16 -2.78	33.03 2.09 -2.32	32.21 2.15 -2.62
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	37.37 3.19 0.00	36.33 3.06 0.00	35.18 2.88 0.00	35.39 2.92 0.00	32.02 2.67 0.00	35.67 2.97 0.00	37.20 3.15 0.00	37.02 3.29 -0.06	38.83 3.40 -0.04	38.07 3.43 -0.03	37.37 3.49 -0.08	37.32 3.49 -0.03	36.91 3.50 0.43	31.08 3.02 0.90	31.02 2.90 0.40	29.83 2.79 0.81	36.47 3.46 1.49	41.94 3.69 0.30	57.40 2.77 -25.12	47.21 2.75 -14.79	37.45 2.69 -5.49	33.53 2.50 -3.47	55.67 2.42 -24.63	33.18 2.45 -3.28
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	37.31 3.12 0.00	36.27 3.00 0.00	35.13 2.83 0.00	35.32 2.85 0.00	31.95 2.60 0.00	35.60 2.91 0.00	37.11 3.06 0.00	36.84 3.17 0.00	38.69 3.30 0.00	37.93 3.32 0.00	37.17 3.36 0.00	37.17 3.37 0.00	37.21 3.38 0.00	31.87 2.90 0.00	31.31 2.79 0.00	30.53 2.69 0.00	37.75 3.33 0.07	42.13 3.58 0.00	42.54 2.70 -10.33	38.76 2.69 -6.40	34.28 2.63 -2.38	31.50 2.42 -1.52	32.24 2.36 -1.27	31.26 2.37 -1.43

POLETTI____ 23519	37.56 3.38 0.00	36.53 3.26 0.00	35.38 3.09 0.00	35.57 3.10 0.00	32.22 2.87 0.00	35.84 3.15 0.00	37.38 3.33 0.00	37.21 3.48 -0.06	39.01 3.58 -0.04	38.27 3.63 -0.03	37.58 3.70 -0.08	37.77 3.70 -0.28	46.78 3.72 -9.22	49.42 3.22 -17.23	39.02 3.13 -7.38	45.98 3.02 -15.13	51.65 3.71 -13.44	50.09 3.95 -7.60	60.12 2.91 -27.69	48.80 2.87 -16.26	38.16 2.85 -6.04	34.38 2.68 -4.15	59.03 2.55 -27.86	33.70 2.63 -3.62
PORT_JEFF_3 23555	82.29 3.16 -44.95	69.75 3.10 -33.39	62.86 2.90 -27.66	61.04 2.97 -25.60	62.89 2.68 -30.85	84.70 2.87 -49.14	76.97 3.43 -39.49	63.18 3.46 -26.05	64.21 3.42 -25.40	38.16 3.52 -0.04	61.15 3.91 -23.42	77.64 3.81 -40.03	59.13 3.90 -21.39	60.43 3.36 -28.11	70.02 3.40 -38.10	48.97 3.04 -18.10	51.16 3.22 -13.45	58.17 3.70 -15.92	80.58 2.94 -48.13	54.28 2.74 -21.86	37.91 2.60 -6.04	87.52 2.73 -57.23	117.72 2.45 -86.65	75.39 2.65 -45.29
PORT_JEFF_4 23616	82.29 3.16 -44.95	69.75 3.10 -33.39	62.86 2.90 -27.66	61.04 2.97 -25.60	62.89 2.68 -30.85	84.70 2.87 -49.14	76.97 3.43 -39.49	63.18 3.46 -26.05	64.21 3.42 -25.40	38.16 3.52 -0.04	61.15 3.91 -23.42	77.64 3.81 -40.03	59.13 3.90 -21.39	60.43 3.36 -28.11	70.02 3.40 -38.10	48.97 3.04 -18.10	51.16 3.22 -13.45	58.17 3.70 -15.92	80.58 2.94 -48.13	54.28 2.74 -21.86	37.91 2.60 -6.04	87.52 2.73 -57.23	117.72 2.45 -86.65	75.39 2.65 -45.29
PORT_JEFF_IC 23713	82.37 3.25 -44.95	69.82 3.17 -33.39	62.92 2.96 -27.66	61.09 3.03 -25.60	62.94 2.73 -30.85	84.77 2.94 -49.14	77.10 3.56 -39.49	63.30 3.58 -26.05	64.28 3.49 -25.40	38.25 3.60 -0.04	61.26 4.03 -23.42	77.19 3.90 -39.50	59.14 3.91 -21.39	60.44 3.37 -28.11	70.02 3.40 -38.10	48.98 3.04 -18.10	51.17 3.22 -13.45	58.20 3.73 -15.92	80.61 2.97 -48.13	54.30 2.76 -21.86	37.93 2.62 -6.04	87.65 2.86 -57.23	117.85 2.58 -86.65	75.50 2.76 -45.29
PPL PILGRIM_ST_GT1 24216	82.70 3.58 -44.95	70.13 3.48 -33.39	63.19 3.23 -27.66	61.33 3.27 -25.60	63.16 2.96 -30.85	85.07 3.24 -49.14	77.25 3.71 -39.49	63.25 3.53 -26.05	64.35 3.55 -25.40	38.14 3.50 -0.03	61.08 3.85 -23.42	74.18 3.77 -36.62	59.21 3.98 -21.39	60.42 3.35 -28.11	69.96 3.34 -38.10	49.01 3.07 -18.10	51.22 3.27 -13.45	58.30 3.83 -15.92	80.63 2.99 -48.13	54.42 2.88 -21.86	38.04 2.73 -6.04	87.56 2.78 -57.23	117.81 2.53 -86.65	75.40 2.66 -45.29
PPL PILGRIM_ST_GT2 24217	82.70 3.58 -44.95	70.13 3.48 -33.39	63.19 3.23 -27.66	61.33 3.27 -25.60	63.16 2.96 -30.85	85.07 3.24 -49.14	77.25 3.71 -39.49	63.25 3.53 -26.05	64.35 3.55 -25.40	38.14 3.50 -0.03	61.08 3.85 -23.42	74.18 3.77 -36.62	59.21 3.98 -21.39	60.42 3.35 -28.11	69.96 3.34 -38.10	49.01 3.07 -18.10	51.22 3.27 -13.45	58.30 3.83 -15.92	80.63 2.99 -48.13	54.42 2.88 -21.86	38.04 2.73 -6.04	87.56 2.78 -57.23	117.81 2.53 -86.65	75.40 2.66 -45.29
PPL_SHRM_GT3 24213	82.11 2.99 -44.95	69.58 2.92 -33.39	62.68 2.73 -27.66	60.81 2.74 -25.60	62.69 2.48 -30.85	84.58 2.75 -49.14	77.52 3.98 -39.49	63.75 4.03 -26.05	64.87 4.07 -25.40	38.84 4.19 -0.04	61.78 4.55 -23.42	78.16 4.51 -39.86	59.82 4.60 -21.39	61.00 3.93 -28.11	70.56 3.94 -38.10	49.42 3.49 -18.10	51.72 3.77 -13.45	58.87 4.40 -15.92	81.26 3.62 -48.13	54.96 3.43 -21.86	38.56 3.25 -6.04	88.04 3.25 -57.23	118.23 2.96 -86.65	75.80 3.06 -45.29
PPL_SHRM_GT4 24214	82.11 2.99 -44.95	69.58 2.92 -33.39	62.68 2.73 -27.66	60.81 2.74 -25.60	62.69 2.48 -30.85	84.58 2.75 -49.14	77.52 3.98 -39.49	63.75 4.03 -26.05	64.87 4.07 -25.40	38.84 4.19 -0.04	61.78 4.55 -23.42	78.16 4.51 -39.86	59.82 4.60 -21.39	61.00 3.93 -28.11	70.56 3.94 -38.10	49.42 3.49 -18.10	51.72 3.77 -13.45	58.87 4.40 -15.92	81.26 3.62 -48.13	54.96 3.43 -21.86	38.56 3.25 -6.04	88.04 3.25 -57.23	118.23 2.96 -86.65	75.80 3.06 -45.29
PROJECT___ORANGE 1 24174	34.21 0.03 0.00	33.23 -0.03 0.00	32.21 -0.09 0.00	32.35 -0.12 0.00	29.27 -0.08 0.00	32.65 -0.04 0.00	33.91 -0.14 0.00	33.43 -0.24 0.00	35.18 -0.22 0.00	34.38 -0.23 0.00	33.59 -0.22 0.00	33.55 -0.24 0.00	33.65 -0.18 0.00	28.80 -0.16 0.00	28.53 0.01 0.00	27.97 0.13 0.00	34.64 0.14 0.00	38.57 0.03 0.00	29.61 0.10 0.00	29.77 0.10 0.00	29.42 0.15 0.00	27.69 0.13 0.00	28.78 0.17 0.00	27.57 0.11 0.00
PROJECT___ORANGE 2 24166	34.21 0.03 0.00	33.23 -0.03 0.00	32.21 -0.09 0.00	32.35 -0.12 0.00	29.27 -0.08 0.00	32.65 -0.04 0.00	33.91 -0.14 0.00	33.43 -0.24 0.00	35.18 -0.22 0.00	34.38 -0.23 0.00	33.59 -0.22 0.00	33.55 -0.24 0.00	33.65 -0.18 0.00	28.80 -0.16 0.00	28.53 0.01 0.00	27.97 0.13 0.00	34.64 0.14 0.00	38.57 0.03 0.00	29.61 0.10 0.00	29.77 0.10 0.00	29.42 0.15 0.00	27.69 0.13 0.00	28.78 0.17 0.00	27.57 0.11 0.00
PYRITES___HYD 24023	33.35 -0.83 0.00	32.45 -0.82 0.00	31.57 -0.73 0.00	31.61 -0.85 0.00	28.58 -0.77 0.00	31.80 -0.90 0.00	33.36 -0.69 0.00	33.36 -0.31 0.00	35.21 -0.19 0.00	34.44 -0.17 0.00	33.52 -0.29 0.00	33.47 -0.32 0.00	33.49 -0.35 0.00	28.51 -0.46 0.00	27.92 -0.60 0.00	-174.33 -1.08 201.09	-84.16 -1.50 117.15	37.33 -1.21 0.00	28.54 -0.97 0.00	28.68 -1.00 0.00	28.21 -1.06 0.00	26.50 -1.06 0.00	27.82 -0.80 0.00	26.61 -0.83 0.00
RAMAPO___LBMP 323565	37.00 2.82 0.00	35.95 2.69 0.00	34.83 2.53 0.00	35.02 2.56 0.00	31.70 2.34 0.00	35.33 2.63 0.00	36.87 2.82 0.00	36.65 2.92 -0.06	38.47 3.04 -0.03	37.69 3.05 -0.03	36.99 3.11 -0.07	36.94 3.10 -0.04	37.01 3.12 -0.06	31.68 2.69 -0.02	31.11 2.60 0.00	30.37 2.53 -0.01	38.17 3.16 -0.51	41.96 3.32 -0.09	68.10 2.50 -36.09	53.82 2.50 -21.65	39.73 2.43 -8.04	34.89 2.21 -5.13	35.03 2.14 -4.27	34.43 2.16 -4.82
RANKINE____ 23646	33.51 -0.67 0.00	32.43 -0.84 0.00	31.15 -1.15 0.00	31.21 -1.26 0.00	28.45 -0.90 0.00	31.69 -1.01 -0.01	35.93 -0.94 -2.82	36.98 -1.06 -4.37	37.52 -1.13 -3.25	37.22 -1.15 -3.76	33.28 -0.74 -0.21	32.99 -0.81 -0.02	37.56 -0.42 -4.15	28.53 -0.44 -0.01	32.81 -0.40 -4.70	32.82 -0.23 -5.22	51.72 -0.38 -17.61	41.49 -1.16 -4.10	30.30 -0.14 -0.93	29.75 0.07 0.00	29.69 0.42 0.00	27.53 -0.03 0.00	28.95 0.33 0.00	27.61 0.16 0.00
RAVENSWOOD_GT2_1 24244	37.62 3.45 0.00	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.25 2.89 0.00	35.89 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.35 3.71 -0.03	37.66 3.78 -0.08	37.92 3.77 -0.35	49.96 3.79 -12.34	55.31 3.26 -23.09	41.54 3.14 -9.88	51.15 3.03 -20.28	55.97 3.76 -17.71	52.71 4.01 -10.15	60.23 2.99 -27.73	48.88 2.96 -16.25	38.23 2.92 -6.04	34.53 2.72 -4.25	58.37 2.60 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT2_2 24245	37.62 3.45 0.00	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.25 2.89 0.00	35.89 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.35 3.71 -0.03	37.66 3.78 -0.08	37.92 3.77 -0.35	49.96 3.79 -12.34	55.31 3.26 -23.09	41.54 3.14 -9.88	51.15 3.03 -20.28	55.97 3.76 -17.71	52.71 4.01 -10.15	60.23 2.99 -27.73	48.88 2.96 -16.25	38.23 2.92 -6.04	34.53 2.72 -4.25	58.37 2.60 -27.15	33.71 2.64 -3.62



RAVENSWOOD_GT2_3 24246	37.64 3.46 0.00	36.59 3.32 0.00	35.43 3.13 0.00	35.62 3.15 0.00	32.25 2.90 0.00	35.90 3.21 0.00	37.46 3.41 0.00	37.30 3.57 -0.06	39.11 3.68 -0.04	38.36 3.72 -0.03	37.68 3.79 -0.08	37.93 3.79 -0.35	49.97 3.79 -12.34	55.33 3.27 -23.09	41.56 3.16 -9.88	51.17 3.05 -20.28	55.98 3.78 -17.71	52.72 4.03 -10.15	60.25 3.00 -27.73	48.89 2.97 -16.25	38.24 2.93 -6.04	34.54 2.73 -4.25	58.38 2.61 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT2_4 24247	37.64 3.46 0.00	36.59 3.32 0.00	35.43 3.13 0.00	35.62 3.15 0.00	32.25 2.90 0.00	35.90 3.21 0.00	37.46 3.41 0.00	37.30 3.57 -0.06	39.11 3.68 -0.04	38.36 3.72 -0.03	37.68 3.79 -0.08	37.93 3.79 -0.35	49.97 3.79 -12.34	55.33 3.27 -23.09	41.56 3.16 -9.88	51.17 3.05 -20.28	55.98 3.78 -17.71	52.72 4.03 -10.15	60.25 3.00 -27.73	48.89 2.97 -16.25	38.24 2.93 -6.04	34.54 2.73 -4.25	58.38 2.61 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT3_1 24248	37.63 3.46 0.00	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.25 2.90 0.00	35.90 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.35 3.71 -0.03	37.67 3.78 -0.08	37.92 3.78 -0.35	49.96 3.79 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.98 3.77 -17.71	52.71 4.02 -10.15	60.24 2.99 -27.73	48.88 2.96 -16.25	38.23 2.93 -6.04	34.53 2.72 -4.25	58.37 2.61 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT3_2 24249	37.63 3.46 0.00	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.25 2.90 0.00	35.90 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.35 3.71 -0.03	37.67 3.78 -0.08	37.92 3.78 -0.35	49.96 3.79 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.98 3.77 -17.71	52.71 4.02 -10.15	60.24 2.99 -27.73	48.88 2.96 -16.25	38.23 2.93 -6.04	34.53 2.72 -4.25	58.37 2.61 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT3_3 24250	37.71 3.54 0.00	36.67 3.40 0.00	35.50 3.20 0.00	35.69 3.22 0.00	32.32 2.96 0.00	35.97 3.28 0.00	37.55 3.50 0.00	37.37 3.64 -0.06	39.20 3.77 -0.04	38.44 3.81 -0.03	37.77 3.88 -0.08	38.02 3.87 -0.35	50.06 3.89 -12.34	55.40 3.35 -23.09	41.63 3.23 -9.88	51.24 3.12 -20.28	56.07 3.86 -17.71	52.82 4.13 -10.15	60.32 3.07 -27.73	48.96 3.05 -16.25	38.31 3.00 -6.04	34.59 2.78 -4.25	58.45 2.68 -27.15	33.77 2.70 -3.62
RAVENSWOOD_GT3_4 24251	37.71 3.54 0.00	36.67 3.40 0.00	35.50 3.20 0.00	35.69 3.22 0.00	32.32 2.96 0.00	35.97 3.28 0.00	37.55 3.50 0.00	37.37 3.64 -0.06	39.20 3.77 -0.04	38.44 3.81 -0.03	37.77 3.88 -0.08	38.02 3.87 -0.35	50.06 3.89 -12.34	55.40 3.35 -23.09	41.63 3.23 -9.88	51.24 3.12 -20.28	56.07 3.86 -17.71	52.82 4.13 -10.15	60.32 3.07 -27.73	48.96 3.05 -16.25	38.31 3.00 -6.04	34.59 2.78 -4.25	58.45 2.68 -27.15	33.77 2.70 -3.62
RAVENSWOOD_GT_1 23729	37.99 3.59 -0.22	36.73 3.46 0.00	35.56 3.27 0.00	35.76 3.29 0.00	32.38 3.02 0.00	36.04 3.35 0.00	37.62 3.56 0.00	37.47 3.73 -0.07	39.28 3.84 -0.04	38.54 3.89 -0.03	37.84 3.95 -0.08	38.09 3.95 -0.36	50.07 3.90 -12.34	55.40 3.34 -23.09	41.63 3.23 -9.88	51.23 3.11 -20.28	56.08 3.87 -17.71	52.84 4.14 -10.15	60.35 3.11 -27.73	49.02 3.10 -16.25	38.36 3.06 -6.04	34.65 2.84 -4.25	58.50 2.73 -27.15	33.83 2.76 -3.62
RAVENSWOOD_GT_10 24258	37.65 3.45 -0.03	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.24 2.89 0.00	35.89 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.34 3.70 -0.03	37.66 3.78 -0.08	37.91 3.77 -0.35	49.96 3.79 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.71 4.01 -10.15	60.23 2.99 -27.73	48.88 2.96 -16.25	38.23 2.92 -6.04	34.52 2.72 -4.25	58.37 2.60 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT_11 24259	37.65 3.45 -0.03	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.24 2.89 0.00	35.89 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.34 3.70 -0.03	37.66 3.78 -0.08	37.91 3.77 -0.35	49.96 3.79 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.71 4.01 -10.15	60.23 2.99 -27.73	48.88 2.96 -16.25	38.23 2.92 -6.04	34.52 2.72 -4.25	58.37 2.60 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT_4 24252	37.78 3.43 -0.17	36.57 3.30 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.23 2.88 0.00	35.88 3.19 0.00	37.45 3.40 0.00	37.27 3.54 -0.06	39.09 3.66 -0.04	38.33 3.69 -0.03	37.64 3.76 -0.07	37.90 3.76 -0.35	49.95 3.78 -12.34	55.32 3.26 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.70 4.01 -10.15	60.22 2.98 -27.73	48.87 2.95 -16.25	38.21 2.91 -6.04	34.51 2.70 -4.25	58.37 2.60 -27.15	33.70 2.63 -3.62
RAVENSWOOD_GT_5 24254	37.78 3.43 -0.17	36.57 3.30 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.23 2.88 0.00	35.88 3.19 0.00	37.45 3.40 0.00	37.27 3.54 -0.06	39.09 3.66 -0.04	38.33 3.69 -0.03	37.64 3.76 -0.07	37.90 3.76 -0.35	49.95 3.78 -12.34	55.32 3.26 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.70 4.01 -10.15	60.22 2.98 -27.73	48.87 2.95 -16.25	38.21 2.91 -6.04	34.51 2.70 -4.25	58.37 2.60 -27.15	33.70 2.63 -3.62
RAVENSWOOD_GT_6 24253	37.78 3.43 -0.17	36.57 3.30 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.23 2.88 0.00	35.88 3.19 0.00	37.45 3.40 0.00	37.27 3.54 -0.06	39.09 3.66 -0.04	38.33 3.69 -0.03	37.64 3.76 -0.07	37.90 3.76 -0.35	49.95 3.78 -12.34	55.32 3.26 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.70 4.01 -10.15	60.22 2.98 -27.73	48.87 2.95 -16.25	38.21 2.91 -6.04	34.51 2.70 -4.25	58.37 2.60 -27.15	33.70 2.63 -3.62
RAVENSWOOD_GT_7 24255	37.78 3.43 -0.17	36.57 3.30 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.23 2.88 0.00	35.88 3.19 0.00	37.45 3.40 0.00	37.27 3.54 -0.06	39.09 3.66 -0.04	38.33 3.69 -0.03	37.64 3.76 -0.07	37.90 3.76 -0.35	49.95 3.78 -12.34	55.32 3.26 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.70 4.01 -10.15	60.22 2.98 -27.73	48.87 2.95 -16.25	38.21 2.91 -6.04	34.51 2.70 -4.25	58.37 2.60 -27.15	33.70 2.63 -3.62
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.65 3.45 -0.03	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.24 2.89 0.00	35.89 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.34 3.70 -0.03	37.66 3.78 -0.08	37.91 3.77 -0.35	49.96 3.79 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.71 4.01 -10.15	60.23 2.99 -27.73	48.88 2.96 -16.25	38.23 2.92 -6.04	34.52 2.72 -4.25	58.37 2.60 -27.15	33.71 2.64 -3.62
RAVENSWOOD_GT_9 24257	37.65 3.45 -0.03	36.57 3.31 0.00	35.41 3.11 0.00	35.60 3.14 0.00	32.24 2.89 0.00	35.89 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.34 3.70 -0.03	37.66 3.78 -0.08	37.91 3.77 -0.35	49.96 3.79 -12.34	55.32 3.27 -23.09	41.55 3.15 -9.88	51.16 3.04 -20.28	55.97 3.77 -17.71	52.71 4.01 -10.15	60.23 2.99 -27.73	48.88 2.96 -16.25	38.23 2.92 -6.04	34.52 2.72 -4.25	58.37 2.60 -27.15	33.71 2.64 -3.62

RAVENSWOOD___1 23533	37.49 3.52 0.22	36.66 3.39 0.00	35.50 3.20 0.00	35.69 3.23 0.00	32.32 2.96 0.00	35.97 3.28 0.00	37.54 3.49 0.00	37.38 3.64 -0.07	39.19 3.76 -0.04	38.44 3.80 -0.03	37.77 3.88 -0.08	38.01 3.86 -0.36	50.00 3.83 -12.34	55.35 3.29 -23.09	41.58 3.18 -9.88	51.18 3.06 -20.28	56.01 3.80 -17.71	52.76 4.07 -10.15	60.30 3.05 -27.73	48.97 3.06 -16.25	38.32 3.01 -6.04	34.62 2.81 -4.25	58.46 2.69 -27.15	33.80 2.73 -3.62
RAVENSWOOD___2 23534	37.70 3.53 0.00	36.66 3.39 0.00	35.50 3.20 0.00	35.69 3.23 0.00	32.32 2.96 0.00	35.97 3.28 0.00	37.54 3.49 0.00	37.38 3.64 -0.07	39.19 3.76 -0.04	38.44 3.80 -0.03	37.77 3.88 -0.08	38.01 3.86 -0.36	50.00 3.83 -12.34	55.35 3.29 -23.09	41.58 3.18 -9.88	51.18 3.06 -20.28	56.01 3.80 -17.71	52.76 4.07 -10.15	60.30 3.05 -27.73	48.97 3.06 -16.25	38.32 3.01 -6.04	34.62 2.81 -4.25	58.46 2.69 -27.15	33.80 2.73 -3.62
RAVENSWOOD___3 23535	37.63 3.46 0.00	36.57 3.31 0.00	35.41 3.11 0.00	35.61 3.14 0.00	32.25 2.90 0.00	35.90 3.20 0.00	37.45 3.40 0.00	37.28 3.55 -0.06	39.10 3.67 -0.04	38.35 3.71 -0.03	37.67 3.78 -0.08	37.92 3.78 -0.35	49.96 3.79 -12.34	55.33 3.27 -23.09	41.55 3.15 -9.88	51.16 3.05 -20.28	55.98 3.77 -17.71	52.71 4.02 -10.15	60.25 3.00 -27.73	48.88 2.96 -16.25	38.23 2.93 -6.04	34.53 2.73 -4.25	58.37 2.61 -27.15	33.71 2.64 -3.62
RAVENSWOOD___4 23820	37.49 3.52 0.22	36.66 3.39 0.00	35.50 3.20 0.00	35.69 3.23 0.00	32.32 2.96 0.00	35.97 3.28 0.00	37.54 3.49 0.00	37.38 3.64 -0.07	39.19 3.76 -0.04	38.44 3.80 -0.03	37.77 3.88 -0.08	38.01 3.86 -0.36	50.00 3.83 -12.34	55.35 3.29 -23.09	41.58 3.18 -9.88	51.18 3.06 -20.28	56.01 3.80 -17.71	52.76 4.07 -10.15	60.30 3.05 -27.73	48.97 3.06 -16.25	38.32 3.01 -6.04	34.62 2.81 -4.25	58.46 2.69 -27.15	33.80 2.73 -3.62
RCPL_TRUST___DRP 24196	37.64 3.46 0.00	36.60 3.34 0.00	35.43 3.13 0.00	35.62 3.16 0.00	32.26 2.91 0.00	35.91 3.22 0.00	37.48 3.43 0.00	37.32 3.58 -0.06	39.14 3.71 -0.04	38.38 3.75 -0.03	37.71 3.82 -0.08	37.82 3.82 -0.22	44.68 3.85 -7.00	45.32 3.31 -13.05	37.28 3.19 -5.58	42.37 3.08 -11.45	48.71 3.82 -10.39	48.39 4.07 -5.78	60.20 3.02 -27.67	48.91 2.96 -16.28	38.26 2.94 -6.04	34.36 2.73 -4.08	31.84 2.61 -0.61	33.72 2.65 -3.62
RED___ROCHESTER 323720	34.27 0.09 0.00	33.18 -0.08 0.00	32.01 -0.29 0.00	32.11 -0.35 0.00	29.15 -0.21 0.00	32.51 -0.19 0.00	33.91 -0.11 0.03	33.52 -0.15 0.00	35.33 -0.07 0.00	34.57 -0.04 0.00	33.91 0.10 0.00	33.84 0.05 0.00	34.03 0.22 0.02	29.10 0.13 0.00	28.74 0.23 0.00	28.17 0.33 0.00	34.86 0.36 0.00	38.55 0.10 0.09	29.90 0.42 0.03	30.18 0.51 0.00	29.94 0.67 0.00	27.98 0.43 0.00	29.16 0.55 0.00	27.81 0.35 0.00
RENSSELAER___COGEN 23796	35.91 1.73 0.00	34.96 1.69 0.00	33.98 1.68 0.00	34.22 1.75 0.00	30.92 1.57 0.00	34.38 1.69 0.00	35.75 1.70 0.00	35.26 1.63 0.05	37.07 1.70 0.03	36.29 1.70 0.02	35.42 1.67 0.06	35.52 1.76 0.03	35.49 1.70 0.05	30.34 1.39 0.02	29.82 1.30 0.00	36.96 1.11 -8.01	40.47 1.37 -4.60	40.01 1.55 0.08	36.98 1.14 -6.33	35.38 1.18 -4.54	32.10 1.15 -1.67	29.76 1.10 -1.10	30.60 1.07 -0.92	29.72 1.23 -1.04
REVERE_CPPR_DRP 24186	35.51 1.33 0.00	34.50 1.23 0.00	33.44 1.14 0.00	33.59 1.12 0.00	30.38 1.03 0.00	33.92 1.23 0.00	35.52 1.46 0.00	35.17 1.50 0.00	37.05 1.65 0.00	36.21 1.60 0.00	35.45 1.64 0.00	35.38 1.59 0.00	35.52 1.68 0.00	30.39 1.42 0.00	29.87 1.36 0.00	21.22 1.26 7.89	31.44 1.54 4.60	40.27 1.72 0.00	30.91 1.40 0.00	31.08 1.41 0.00	30.68 1.41 0.00	28.79 1.23 0.00	29.83 1.22 0.00	28.48 1.03 0.00
RIVERBAY___ 323610	38.28 4.10 0.00	37.23 3.96 0.00	36.03 3.73 0.00	36.28 3.81 0.00	32.83 3.48 0.00	36.55 3.86 0.00	38.20 4.15 0.00	38.03 4.29 -0.07	39.80 4.37 -0.04	39.01 4.37 -0.03	38.29 4.40 -0.08	38.42 4.35 -0.28	47.29 4.22 -9.23	49.72 3.52 -17.24	39.54 3.43 -7.60	46.31 3.32 -15.14	52.14 4.18 -13.46	50.60 4.44 -7.61	60.65 3.47 -27.67	49.46 3.54 -16.25	38.77 3.46 -6.04	35.07 3.26 -4.25	47.46 3.19 -15.66	34.28 3.21 -3.62
ROARING___BROOK_WT_PWR 323790	34.08 -0.10 0.00	33.20 -0.07 0.00	32.22 -0.08 0.00	32.36 -0.11 0.00	29.23 -0.13 0.00	32.53 -0.16 0.00	33.93 -0.12 0.00	33.58 -0.08 0.01	35.30 -0.09 0.00	34.53 -0.07 0.00	33.73 -0.07 0.01	33.72 -0.07 0.01	33.76 -0.07 0.01	28.90 -0.06 0.00	28.46 -0.06 0.00	138.36 -0.06 -110.57	98.29 -0.10 -63.89	38.41 -0.12 0.01	29.20 -0.21 0.02	29.50 -0.15 0.02	29.09 -0.17 0.01	27.40 -0.16 0.00	28.44 -0.18 0.00	27.24 -0.21 0.00
ROCHESTER_9_IC 23652	34.07 -0.10 0.00	33.02 -0.25 0.00	31.85 -0.45 0.00	31.96 -0.51 0.00	29.00 -0.35 0.00	32.34 -0.35 0.00	33.72 -0.30 0.03	33.33 -0.34 0.00	35.12 -0.27 0.00	34.36 -0.25 0.00	33.70 -0.11 0.00	33.64 -0.15 0.00	33.82 0.01 0.02	28.92 -0.05 0.00	28.56 0.04 0.00	28.00 0.16 0.00	34.64 0.14 0.00	38.31 -0.14 0.09	29.72 0.23 0.03	29.99 0.32 0.00	29.76 0.48 0.00	27.82 0.26 0.00	29.00 0.39 0.00	27.66 0.21 0.00
ROSETON___1 23587	36.91 2.73 0.00	35.89 2.63 0.00	34.78 2.48 0.00	34.98 2.52 0.00	31.64 2.29 0.00	35.25 2.55 0.00	36.74 2.69 0.00	36.52 2.80 -0.06	38.32 2.89 -0.03	37.53 2.89 -0.03	36.82 2.94 -0.07	36.79 2.96 -0.04	36.85 2.96 -0.06	31.53 2.55 -0.02	30.97 2.45 0.00	30.20 2.35 -0.01	37.45 2.93 -0.02	41.75 3.11 -0.09	51.77 2.33 -19.93	43.63 2.32 -11.63	35.87 2.28 -4.32	32.41 2.11 -2.74	32.94 2.04 -2.28	32.11 2.08 -2.58
ROSETON___2 23588	36.91 2.73 0.00	35.89 2.63 0.00	34.78 2.48 0.00	34.98 2.52 0.00	31.64 2.29 0.00	35.25 2.55 0.00	36.74 2.69 0.00	36.52 2.80 -0.06	38.32 2.89 -0.03	37.53 2.89 -0.03	36.82 2.94 -0.07	36.79 2.96 -0.04	36.85 2.96 -0.06	31.53 2.55 -0.02	30.97 2.45 0.00	30.20 2.35 -0.01	37.45 2.93 -0.02	41.75 3.11 -0.09	51.77 2.33 -19.93	43.63 2.32 -11.63	35.87 2.28 -4.32	32.41 2.11 -2.74	32.94 2.04 -2.28	32.11 2.08 -2.58
RUSSELL___1 23602	34.27 0.09 0.00	33.18 -0.08 0.00	32.01 -0.29 0.00	32.11 -0.35 0.00	29.15 -0.21 0.00	32.51 -0.19 0.00	33.91 -0.11 0.03	33.52 -0.15 0.00	35.33 -0.07 0.00	34.57 -0.04 0.00	33.91 0.10 0.00	33.84 0.05 0.00	34.03 0.22 0.02	29.10 0.13 0.00	28.74 0.23 0.00	28.17 0.33 0.00	34.86 0.36 0.00	38.55 0.10 0.09	29.90 0.42 0.03	30.18 0.51 0.00	29.94 0.67 0.00	27.98 0.43 0.00	29.16 0.55 0.00	27.81 0.35 0.00
RUSSELL___2 23532	34.27 0.09 0.00	33.18 -0.08 0.00	32.01 -0.29 0.00	32.11 -0.35 0.00	29.15 -0.21 0.00	32.51 -0.19 0.00	33.91 -0.11 0.03	33.52 -0.15 0.00	35.33 -0.07 0.00	34.57 -0.04 0.00	33.91 0.10 0.00	33.84 0.05 0.00	34.03 0.22 0.02	29.10 0.13 0.00	28.74 0.23 0.00	28.17 0.33 0.00	34.86 0.36 0.00	38.55 0.10 0.09	29.90 0.42 0.03	30.18 0.51 0.00	29.94 0.67 0.00	27.98 0.43 0.00	29.16 0.55 0.00	27.81 0.35 0.00

RUSSELL___3 23549	34.27 0.09 0.00	33.18 -0.08 0.00	32.01 -0.29 0.00	32.11 -0.35 0.00	29.15 -0.21 0.00	32.51 -0.19 0.00	33.91 -0.11 0.03	33.52 -0.15 0.00	35.33 -0.07 0.00	34.57 -0.04 0.00	33.91 0.10 0.00	33.84 0.05 0.00	34.03 0.22 0.02	29.10 0.13 0.00	28.74 0.23 0.00	28.17 0.33 0.00	34.86 0.36 0.00	38.55 0.10 0.09	29.90 0.42 0.03	30.18 0.51 0.00	29.94 0.67 0.00	27.98 0.43 0.00	29.16 0.55 0.00	27.81 0.35 0.00
RUSSELL___4 23556	34.27 0.09 0.00	33.18 -0.08 0.00	32.01 -0.29 0.00	32.11 -0.35 0.00	29.15 -0.21 0.00	32.51 -0.19 0.00	33.91 -0.11 0.03	33.52 -0.15 0.00	35.33 -0.07 0.00	34.57 -0.04 0.00	33.91 0.10 0.00	33.84 0.05 0.00	34.03 0.22 0.02	29.10 0.13 0.00	28.74 0.23 0.00	28.17 0.33 0.00	34.86 0.36 0.00	38.55 0.10 0.09	29.90 0.42 0.03	30.18 0.51 0.00	29.94 0.67 0.00	27.98 0.43 0.00	29.16 0.55 0.00	27.81 0.35 0.00
RUSSELL___STATION 23914	34.27 0.09 0.00	33.18 -0.08 0.00	32.01 -0.29 0.00	32.11 -0.35 0.00	29.15 -0.21 0.00	32.51 -0.19 0.00	33.91 -0.11 0.03	33.52 -0.15 0.00	35.33 -0.07 0.00	34.57 -0.04 0.00	33.91 0.10 0.00	33.84 0.05 0.00	34.03 0.22 0.02	29.10 0.13 0.00	28.74 0.23 0.00	28.17 0.33 0.00	34.86 0.36 0.00	38.55 0.10 0.09	29.90 0.42 0.03	30.18 0.51 0.00	29.94 0.67 0.00	27.98 0.43 0.00	29.16 0.55 0.00	27.81 0.35 0.00
S SALMON___HYD 24043	34.14 -0.03 0.00	33.17 -0.10 0.00	32.13 -0.16 0.00	32.27 -0.19 0.00	29.16 -0.19 0.00	32.49 -0.21 0.00	33.86 -0.19 0.00	33.38 -0.29 0.00	35.18 -0.22 0.00	34.36 -0.25 0.00	33.57 -0.24 0.00	33.52 -0.27 0.00	33.58 -0.25 0.00	28.73 -0.23 0.00	28.37 -0.15 0.00	9.95 -0.09 17.81	23.95 -0.20 10.34	38.29 -0.25 0.00	29.40 -0.11 0.00	29.59 -0.09 0.00	29.34 0.07 0.00	27.64 0.09 0.00	28.70 0.08 0.00	27.42 -0.04 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	32.96 -1.22 0.00	31.90 -1.37 0.00	30.63 -1.67 0.00	30.69 -1.78 0.00	27.98 -1.37 0.00	31.13 -1.57 0.00	35.95 -1.58 -3.48	36.89 -1.70 -4.91	36.87 -1.78 -3.26	36.61 -1.75 -3.75	32.70 -1.36 -0.25	32.40 -1.41 -0.01	37.04 -1.04 -4.24	28.02 -0.96 -0.01	32.29 -0.92 -4.69	32.31 -0.74 -5.21	53.30 -1.02 -19.82	40.81 -1.83 -4.10	29.94 -0.63 -1.05	29.27 -0.40 0.00	29.26 -0.01 0.00	27.14 -0.42 0.00	28.57 -0.05 0.00	27.25 -0.19 0.00
SELKIRK___I 23801	35.92 1.74 0.00	34.93 1.66 0.00	33.97 1.67 0.00	34.16 1.70 0.00	30.88 1.53 0.00	34.36 1.67 0.00	35.75 1.70 0.00	35.29 1.62 0.00	37.05 1.65 0.00	36.23 1.62 0.00	35.41 1.60 0.00	35.45 1.66 0.00	35.42 1.58 0.00	30.27 1.31 0.00	29.71 1.20 0.00	28.88 1.04 0.00	35.74 1.28 0.05	40.12 1.57 0.00	39.12 1.20 -8.41	36.16 1.27 -5.22	32.46 1.26 -1.93	29.99 1.20 -1.24	30.84 1.19 -1.03	29.87 1.25 -1.17
SELKIRK___II 23799	35.92 1.75 0.00	34.98 1.72 0.00	34.01 1.72 0.00	34.24 1.77 0.00	30.94 1.59 0.00	34.43 1.73 0.00	35.81 1.76 0.00	35.38 1.74 0.03	37.18 1.80 0.02	36.37 1.78 0.01	35.54 1.77 0.04	35.59 1.82 0.02	35.58 1.78 0.03	30.44 1.48 0.01	29.90 1.39 0.00	36.09 1.25 -7.00	40.03 1.55 -3.99	40.20 1.71 0.05	37.61 1.28 -6.81	35.61 1.31 -4.63	32.26 1.28 -1.71	29.90 1.23 -1.12	30.75 1.20 -0.93	29.80 1.30 -1.05
SENECA OSWGO___HYD 24041	33.89 -0.29 0.00	32.92 -0.35 0.00	31.90 -0.39 0.00	32.04 -0.42 0.00	28.99 -0.36 0.00	32.34 -0.36 0.00	33.58 -0.47 0.00	33.13 -0.55 0.00	34.84 -0.55 0.00	34.05 -0.56 0.00	33.23 -0.58 0.00	33.21 -0.58 0.00	33.31 -0.52 0.00	28.51 -0.45 0.00	28.20 -0.31 0.00	27.67 -0.17 0.00	34.27 -0.23 0.00	38.16 -0.38 0.00	29.29 -0.23 0.00	29.46 -0.21 0.00	29.12 -0.15 0.00	27.44 -0.12 0.00	28.52 -0.09 0.00	27.31 -0.14 0.00
SENECA___ENERGY 23797	34.33 0.15 0.00	33.34 0.07 0.00	32.24 -0.06 0.00	32.39 -0.08 0.00	29.34 -0.01 0.00	32.78 0.08 0.00	34.28 0.22 0.00	33.84 0.17 0.00	35.61 0.22 0.00	34.80 0.19 0.00	34.13 0.32 0.00	34.02 0.23 0.00	34.17 0.34 0.00	29.28 0.31 0.00	28.87 0.35 0.00	28.20 0.36 0.00	34.88 0.38 0.00	38.74 0.20 0.00	29.84 0.33 0.00	30.03 0.36 0.00	29.72 0.45 0.00	27.88 0.32 0.00	28.96 0.34 0.00	27.73 0.28 0.00
SHOEMAKER___GT 23640	36.60 2.42 0.00	35.57 2.31 0.00	34.49 2.20 0.00	34.68 2.21 0.00	31.37 2.01 0.00	34.95 2.26 0.00	36.48 2.43 0.00	36.27 2.54 -0.05	38.06 2.63 -0.03	37.27 2.64 -0.02	36.56 2.69 -0.06	36.52 2.69 -0.04	36.59 2.71 -0.05	31.30 2.32 -0.02	30.73 2.21 0.00	29.97 2.12 -0.01	37.49 2.65 -0.35	41.43 2.80 -0.09	-25.57 2.13 57.21	-4.31 2.14 36.12	17.96 2.08 13.38	20.83 1.89 8.62	23.25 1.81 7.18	21.18 1.83 8.11
SHOREHAM_IC_1 23715	82.11 2.99 -44.95	69.58 2.92 -33.39	62.68 2.73 -27.66	60.81 2.74 -25.60	62.69 2.48 -30.85	84.58 2.75 -49.14	77.52 3.98 -39.49	63.75 4.03 -26.05	64.87 4.07 -25.40	38.84 4.19 -0.04	61.78 4.55 -23.42	78.16 4.51 -39.86	59.82 4.60 -21.39	61.00 3.93 -28.11	70.56 3.94 -38.10	49.42 3.49 -18.10	51.72 3.77 -13.45	58.87 4.40 -15.92	81.26 3.62 -48.13	54.96 3.43 -21.86	38.56 3.25 -6.04	88.04 3.25 -57.23	118.23 2.96 -86.65	75.80 3.06 -45.29
SHOREHAM_IC_2 23716	82.11 2.99 -44.95	69.58 2.92 -33.39	62.68 2.73 -27.66	60.81 2.74 -25.60	62.69 2.48 -30.85	84.58 2.75 -49.14	77.52 3.98 -39.49	63.75 4.03 -26.05	64.87 4.07 -25.40	38.84 4.19 -0.04	61.78 4.55 -23.42	78.16 4.51 -39.86	59.82 4.60 -21.39	61.00 3.93 -28.11	70.56 3.94 -38.10	49.42 3.49 -18.10	51.72 3.77 -13.45	58.87 4.40 -15.92	81.26 3.62 -48.13	54.96 3.43 -21.86	38.56 3.25 -6.04	88.04 3.25 -57.23	118.23 2.96 -86.65	75.80 3.06 -45.29
SISSONVILLE___ 23735	32.90 -1.28 0.00	32.06 -1.21 0.00	31.23 -1.07 0.00	31.24 -1.23 0.00	28.22 -1.13 0.00	31.38 -1.32 0.00	32.81 -1.25 0.00	32.36 -1.31 0.00	34.12 -1.28 0.00	33.35 -1.26 0.00	32.42 -1.39 0.00	32.36 -1.43 0.00	32.35 -1.48 0.00	27.53 -1.43 0.00	27.00 -1.52 0.00	-170.18 -1.70 196.31	-81.52 -2.10 113.93	36.56 -1.98 0.00	27.95 -1.57 0.00	28.08 -1.59 0.00	27.64 -1.63 0.00	26.00 -1.56 0.00	27.37 -1.24 0.00	26.28 -1.17 0.00
SITHE_IND_GS1 24169	33.43 -0.75 0.00	32.50 -0.77 0.00	31.51 -0.78 0.00	31.67 -0.80 0.00	28.64 -0.71 0.00	31.93 -0.76 0.00	33.18 -0.87 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.63 -0.98 0.00	32.81 -1.00 0.00	32.78 -1.01 0.00	32.85 -0.98 0.00	28.12 -0.85 0.00	27.78 -0.73 0.00	27.21 -0.63 0.00	33.69 -0.80 0.00	37.57 -0.98 0.00	28.84 -0.67 0.00	28.99 -0.69 0.00	28.64 -0.63 0.00	27.03 -0.53 0.00	28.14 -0.48 0.00	26.96 -0.49 0.00
SITHE_IND_GS2 24170	33.43 -0.75 0.00	32.50 -0.77 0.00	31.51 -0.78 0.00	31.67 -0.80 0.00	28.64 -0.71 0.00	31.93 -0.76 0.00	33.18 -0.87 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.63 -0.98 0.00	32.81 -1.00 0.00	32.78 -1.01 0.00	32.85 -0.98 0.00	28.12 -0.85 0.00	27.78 -0.73 0.00	27.21 -0.63 0.00	33.69 -0.80 0.00	37.57 -0.98 0.00	28.84 -0.67 0.00	28.99 -0.69 0.00	28.64 -0.63 0.00	27.03 -0.53 0.00	28.14 -0.48 0.00	26.96 -0.49 0.00

SITHE_IND_GS3 24171	33.43 -0.75 0.00	32.50 -0.77 0.00	31.51 -0.78 0.00	31.67 -0.80 0.00	28.64 -0.71 0.00	31.93 -0.76 0.00	33.18 -0.87 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.63 -0.98 0.00	32.81 -1.00 0.00	32.78 -1.01 0.00	32.85 -0.98 0.00	28.12 -0.85 0.00	27.78 -0.73 0.00	27.21 -0.63 0.00	33.69 -0.80 0.00	37.57 -0.98 0.00	28.84 -0.67 0.00	28.99 -0.69 0.00	28.64 -0.63 0.00	27.03 -0.53 0.00	28.14 -0.48 0.00	26.96 -0.49 0.00
SITHE_IND_GS4 24172	33.43 -0.75 0.00	32.50 -0.77 0.00	31.51 -0.78 0.00	31.67 -0.80 0.00	28.64 -0.71 0.00	31.93 -0.76 0.00	33.18 -0.87 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.63 -0.98 0.00	32.81 -1.00 0.00	32.78 -1.01 0.00	32.85 -0.98 0.00	28.12 -0.85 0.00	27.78 -0.73 0.00	27.21 -0.63 0.00	33.69 -0.80 0.00	37.57 -0.98 0.00	28.84 -0.67 0.00	28.99 -0.69 0.00	28.64 -0.63 0.00	27.03 -0.53 0.00	28.14 -0.48 0.00	26.96 -0.49 0.00
SITHE___BATAVIA 24024	33.79 -0.39 0.00	32.67 -0.60 0.00	31.39 -0.90 0.00	31.45 -1.02 0.00	28.66 -0.69 0.00	31.94 -0.75 0.00	33.01 -0.63 0.42	32.46 -0.62 0.58	34.54 -0.57 0.28	33.71 -0.60 0.31	33.37 -0.41 0.04	32.90 -0.89 0.01	32.81 -0.55 0.47	28.41 -0.55 0.00	27.66 -0.47 0.40	27.07 -0.29 0.48	31.55 -0.46 2.48	36.65 -1.17 0.72	29.10 -0.18 0.23	29.71 0.04 0.00	29.59 0.32 0.00	27.57 0.01 0.00	29.28 0.67 0.00	27.85 0.40 0.00
SITHE___INDEPEND 23800	33.43 -0.75 0.00	32.50 -0.77 0.00	31.51 -0.78 0.00	31.67 -0.80 0.00	28.64 -0.71 0.00	31.93 -0.76 0.00	33.18 -0.87 0.00	32.74 -0.92 0.00	34.44 -0.95 0.00	33.63 -0.98 0.00	32.81 -1.00 0.00	32.78 -1.01 0.00	32.85 -0.98 0.00	28.12 -0.85 0.00	27.78 -0.73 0.00	27.21 -0.63 0.00	33.69 -0.80 0.00	37.57 -0.98 0.00	28.84 -0.67 0.00	28.99 -0.69 0.00	28.64 -0.63 0.00	27.03 -0.53 0.00	28.14 -0.48 0.00	26.96 -0.49 0.00
SITHE___MASSENA 23902	33.01 -1.16 0.00	32.21 -1.06 0.00	31.35 -0.95 0.00	31.47 -1.00 0.00	28.45 -0.90 0.00	31.64 -1.05 0.00	33.01 -1.04 0.00	32.61 -1.07 0.00	34.30 -1.10 0.00	33.54 -1.08 0.00	32.67 -1.14 0.00	32.63 -1.16 0.00	32.65 -1.18 0.00	27.94 -1.03 0.00	27.48 -1.03 0.00	-212.97 -1.16 239.64	-105.21 -1.41 138.29	37.28 -1.26 0.00	28.50 -1.01 0.00	28.65 -1.03 0.00	28.18 -1.09 0.00	26.52 -1.04 0.00	27.73 -0.89 0.00	26.48 -0.97 0.00
SITHE___OGDNSBRG 24021	33.27 -0.91 0.00	32.41 -0.85 0.00	31.54 -0.76 0.00	31.62 -0.85 0.00	28.59 -0.77 0.00	31.79 -0.90 0.00	33.37 -0.68 0.00	33.65 -0.02 0.00	35.55 0.15 0.00	34.78 0.16 0.00	33.88 0.07 0.00	33.83 0.04 0.00	33.85 0.02 0.00	28.82 -0.14 0.00	28.23 -0.29 0.00	-183.40 -0.90 210.34	-90.24 -1.35 123.39	37.47 -1.07 0.00	28.63 -0.88 0.00	28.77 -0.90 0.00	28.31 -0.96 0.00	26.60 -0.96 0.00	27.87 -0.75 0.00	26.62 -0.83 0.00
SITHE___STERLING 23777	35.28 1.10 0.00	34.28 1.02 0.00	33.24 0.94 0.00	33.39 0.92 0.00	30.21 0.86 0.00	33.72 1.03 0.00	35.28 1.22 0.00	34.93 1.26 0.00	36.78 1.38 0.00	35.96 1.34 0.00	35.19 1.38 0.00	35.13 1.34 0.00	35.26 1.43 0.00	30.18 1.21 0.00	29.66 1.14 0.00	28.91 1.07 0.00	35.81 1.31 0.00	39.97 1.42 0.00	30.67 1.15 0.00	30.83 1.16 0.00	30.43 1.16 0.00	28.57 1.02 0.00	29.61 0.99 0.00	28.30 0.85 0.00
SOUTH CAIRO___GT 23612	36.72 2.55 0.00	35.73 2.46 0.00	34.66 2.36 0.00	34.86 2.40 0.00	31.51 2.16 0.00	35.10 2.40 0.00	36.57 2.52 0.00	36.35 2.66 -0.02	38.20 2.79 -0.01	37.40 2.78 -0.01	36.61 2.77 -0.03	36.64 2.84 -0.02	36.58 2.73 -0.02	31.32 2.35 -0.01	30.72 2.21 0.00	29.94 2.09 0.00	37.08 2.57 -0.01	41.46 2.87 -0.04	39.21 2.18 -7.52	36.25 2.19 -4.38	33.02 2.12 -1.63	30.55 1.95 -1.03	31.34 1.86 -0.86	30.30 1.88 -0.97
SOUTH HAMPTN___IC 23720	82.80 3.68 -44.95	70.23 3.58 -33.39	63.31 3.36 -27.66	61.44 3.37 -25.60	63.26 3.06 -30.85	85.22 3.39 -49.14	78.08 4.54 -39.49	64.32 4.60 -26.05	65.55 4.75 -25.40	39.57 4.93 -0.04	62.54 5.31 -23.42	79.11 5.27 -40.04	60.59 5.36 -21.39	61.64 4.57 -28.11	71.06 4.44 -38.10	50.03 4.10 -18.10	52.47 4.53 -13.45	59.69 5.23 -15.92	81.87 4.23 -48.13	55.58 4.05 -21.86	39.16 3.85 -6.04	88.58 3.79 -57.23	118.76 3.48 -86.65	76.26 3.52 -45.29
SOUTHOLD___IC 23719	83.54 4.42 -44.95	70.91 4.25 -33.39	63.96 4.01 -27.66	62.08 4.02 -25.60	63.84 3.64 -30.85	85.89 4.06 -49.14	78.77 5.23 -39.49	65.05 5.33 -26.05	66.37 5.57 -25.40	40.45 5.81 -0.04	63.42 6.19 -23.42	79.97 6.14 -40.04	61.46 6.24 -21.39	62.38 5.31 -28.11	71.80 5.18 -38.10	50.76 4.82 -18.10	53.35 5.40 -13.45	60.67 6.20 -15.92	82.63 4.99 -48.13	56.36 4.83 -21.86	39.90 4.59 -6.04	89.25 4.46 -57.23	119.41 4.13 -86.65	76.83 4.09 -45.29
ST LAWRENCE___ 23600	32.75 -1.43 0.00	31.93 -1.33 0.00	31.04 -1.26 0.00	31.17 -1.29 0.00	28.19 -1.16 0.00	31.36 -1.34 0.00	32.72 -1.33 0.00	32.35 -1.32 0.00	34.02 -1.37 0.00	33.27 -1.34 0.00	32.43 -1.39 0.00	32.39 -1.40 0.00	32.41 -1.43 0.00	27.76 -1.20 0.00	27.31 -1.21 0.00	-221.52 -1.27 248.10	-110.29 -1.56 143.23	37.04 -1.50 0.00	28.32 -1.20 0.00	28.45 -1.22 0.00	28.01 -1.26 0.00	26.36 -1.20 0.00	27.46 -1.16 0.00	26.28 -1.18 0.00
STATION 5_MISC_HYD 23604	34.07 -0.10 0.00	33.02 -0.25 0.00	31.85 -0.45 0.00	31.96 -0.51 0.00	29.00 -0.35 0.00	32.34 -0.35 0.00	33.72 -0.30 0.03	33.33 -0.34 0.00	35.12 -0.27 0.00	34.36 -0.25 0.00	33.70 -0.11 0.00	33.64 -0.15 0.00	33.82 0.01 0.02	28.92 -0.05 0.00	28.56 0.04 0.00	28.00 0.16 0.00	34.64 0.14 0.00	38.31 -0.14 0.09	29.72 0.23 0.03	29.99 0.32 0.00	29.76 0.48 0.00	27.82 0.26 0.00	29.00 0.39 0.00	27.66 0.21 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	34.45 0.27 0.00	33.39 0.12 0.00	32.24 -0.05 0.00	32.38 -0.09 0.00	29.35 0.00 0.00	32.78 0.08 0.00	34.23 0.18 0.00	33.86 0.19 0.00	35.67 0.28 0.00	34.89 0.28 0.00	34.20 0.39 0.00	34.14 0.35 0.00	34.31 0.49 0.01	29.36 0.39 0.00	28.97 0.46 0.00	28.36 0.52 0.00	35.07 0.58 0.00	38.88 0.39 0.05	30.05 0.55 0.01	30.29 0.61 0.00	30.01 0.75 0.00	28.09 0.54 0.00	29.22 0.60 0.00	27.89 0.44 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	33.92 -0.25 0.00	32.87 -0.40 0.00	31.72 -0.58 0.00	31.83 -0.64 0.00	28.88 -0.48 0.00	32.20 -0.49 0.00	33.58 -0.45 0.03	33.20 -0.47 0.00	35.00 -0.40 0.00	34.24 -0.37 0.00	33.57 -0.24 0.00	33.52 -0.27 0.00	33.69 -0.12 0.02	28.82 -0.14 0.00	28.45 -0.07 0.00	27.88 0.04 0.00	34.50 0.00 0.00	38.19 -0.28 0.08	29.60 0.11 0.02	29.85 0.18 0.00	29.60 0.33 0.00	27.69 0.13 0.00	28.85 0.23 0.00	27.53 0.07 0.00
STEEL___WIND 323596	33.52 -0.66 0.00	32.45 -0.81 0.00	31.18 -1.12 0.00	31.23 -1.24 0.00	28.48 -0.88 0.00	31.72 -0.98 -0.01	35.96 -0.92 -2.82	37.01 -1.04 -4.37	37.53 -1.12 -3.25	37.24 -1.13 -3.76	33.30 -0.72 -0.21	33.01 -0.79 -0.02	37.58 -0.40 -4.15	28.55 -0.42 -0.01	32.82 -0.39 -4.70	32.83 -0.22 -5.22	51.73 -0.37 -17.61	41.51 -1.14 -4.10	30.31 -0.13 -0.93	29.77 0.10 0.00	29.72 0.45 0.00	27.56 0.00 0.00	28.97 0.35 0.00	27.63 0.18 0.00

STEUBEN_REC_LFGE 323667	35.13 0.95 0.00	34.05 0.78 0.00	32.79 0.49 0.00	32.86 0.40 0.00	29.89 0.53 0.00	33.40 0.71 0.00	36.00 1.11 -0.84	35.98 1.03 -1.28	37.41 1.10 -0.91	36.66 1.00 -1.05	35.16 1.29 -0.06	34.96 1.16 -0.01	36.55 1.52 -1.21	30.20 1.23 0.00	30.96 1.16 -1.29	30.23 1.05 -1.33	40.36 1.14 -4.72	40.29 0.58 -1.17	30.74 0.94 -0.28	30.72 1.05 0.00	30.47 1.20 0.00	28.35 0.79 0.00	29.56 0.94 0.00	28.18 0.73 0.00
STONY__BROOK 24151	82.50 3.38 -44.95	69.94 3.29 -33.39	63.03 3.08 -27.66	61.19 3.12 -25.60	63.03 2.83 -30.85	84.89 3.06 -49.14	77.18 3.64 -39.49	63.41 3.68 -26.05	64.44 3.64 -25.40	38.41 3.76 -0.03	61.39 4.16 -23.42	76.85 4.05 -39.01	59.33 4.11 -21.39	60.59 3.52 -28.11	70.18 3.56 -38.10	49.16 3.22 -18.10	51.39 3.45 -13.45	58.46 3.99 -15.92	80.80 3.17 -48.13	54.47 2.94 -21.86	38.10 2.79 -6.04	87.73 2.94 -57.23	117.94 2.67 -86.65	75.56 2.83 -45.29
STURGEON_POOL_HYD 23609	36.88 2.71 0.00	35.85 2.59 0.00	34.76 2.46 0.00	34.96 2.49 0.00	31.62 2.26 0.00	35.21 2.52 0.00	36.71 2.66 0.00	36.51 2.80 -0.04	38.30 2.88 -0.02	37.53 2.90 -0.02	36.81 2.96 -0.05	36.79 2.97 -0.03	36.83 2.96 -0.04	31.53 2.55 -0.01	30.97 2.45 0.00	30.22 2.37 0.00	37.48 2.92 -0.06	41.72 3.12 -0.06	36.10 2.32 -4.26	34.16 2.32 -2.16	32.34 2.26 -0.81	30.15 2.10 -0.50	31.05 2.02 -0.41	29.97 2.06 -0.47
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	36.85 2.67 0.00	35.82 2.55 0.00	34.70 2.40 0.00	34.90 2.43 0.00	31.57 2.22 0.00	35.18 2.49 0.00	36.72 2.67 0.00	36.51 2.78 -0.05	38.32 2.89 -0.03	37.54 2.90 -0.03	36.84 2.96 -0.06	36.79 2.96 -0.04	36.87 2.98 -0.06	31.55 2.57 -0.02	30.98 2.46 0.00	30.24 2.39 -0.01	37.88 2.98 -0.40	41.78 3.15 -0.09	102.23 2.38 -70.33	74.98 2.39 -42.92	47.50 2.31 -15.92	39.85 2.10 -10.19	39.14 2.03 -8.49	39.07 2.04 -9.58
SYNERGY__BIOGAS 323694	33.79 -0.39 0.00	32.67 -0.60 0.00	31.39 -0.90 0.00	31.45 -1.02 0.00	28.66 -0.69 0.00	31.94 -0.75 0.00	33.01 -0.63 0.42	32.46 -0.62 0.58	34.54 -0.57 0.28	33.71 -0.60 0.31	33.37 -0.41 0.04	32.90 -0.89 0.01	32.81 -0.55 0.47	28.41 -0.55 0.00	27.66 -0.47 0.40	27.07 -0.29 0.48	31.55 -0.46 2.48	36.65 -1.17 0.72	29.10 -0.18 0.23	29.71 0.04 0.00	29.59 0.32 0.00	27.57 0.01 0.00	29.28 0.67 0.00	27.85 0.40 0.00
SYRACUSE__ENERGY_ST1 323597	34.39 0.21 0.00	33.45 0.18 0.00	32.42 0.12 0.00	32.55 0.09 0.00	29.43 0.08 0.00	32.85 0.16 0.00	34.11 0.06 0.00	33.61 -0.06 0.00	35.32 -0.08 0.00	34.54 -0.07 0.00	33.74 -0.08 0.00	33.68 -0.11 0.00	33.78 -0.06 0.00	28.91 -0.05 0.00	28.63 0.11 0.00	28.08 0.24 0.00	34.74 0.24 0.00	38.69 0.15 0.00	29.70 0.19 0.00	29.86 0.19 0.00	29.50 0.23 0.00	27.78 0.22 0.00	28.88 0.26 0.00	27.68 0.23 0.00
SYRACUSE__ENERGY_ST2 323598	34.39 0.21 0.00	33.45 0.18 0.00	32.42 0.12 0.00	32.55 0.09 0.00	29.43 0.08 0.00	32.85 0.16 0.00	34.11 0.06 0.00	33.61 -0.06 0.00	35.32 -0.08 0.00	34.54 -0.07 0.00	33.74 -0.08 0.00	33.68 -0.11 0.00	33.78 -0.06 0.00	28.91 -0.05 0.00	28.63 0.11 0.00	28.08 0.24 0.00	34.74 0.24 0.00	38.69 0.15 0.00	29.70 0.19 0.00	29.86 0.19 0.00	29.50 0.23 0.00	27.78 0.22 0.00	28.88 0.26 0.00	27.68 0.23 0.00
SYRACUSE__POWER 24017	34.39 0.21 0.00	33.42 0.16 0.00	32.38 0.09 0.00	32.53 0.06 0.00	29.43 0.08 0.00	32.82 0.13 0.00	34.17 0.12 0.00	33.72 0.05 0.00	35.47 0.07 0.00	34.67 0.06 0.00	33.88 0.07 0.00	33.84 0.05 0.00	33.95 0.12 0.00	29.06 0.10 0.00	28.72 0.21 0.00	28.13 0.29 0.00	34.83 0.33 0.00	38.78 0.24 0.00	29.77 0.26 0.00	29.94 0.26 0.00	29.58 0.31 0.00	27.83 0.28 0.00	28.93 0.31 0.00	27.70 0.25 0.00
TRIGEN__CC 323695	82.74 3.62 -44.95	70.11 3.45 -33.39	63.19 3.23 -27.66	61.34 3.27 -25.60	63.19 2.99 -30.85	85.08 3.25 -49.14	77.05 3.51 -39.49	63.35 3.63 -26.05	64.48 3.69 -25.40	38.27 3.63 -0.03	61.08 3.85 -23.42	73.07 3.86 -35.43	59.15 3.93 -21.39	60.43 3.36 -28.11	69.95 3.33 -38.10	49.10 3.17 -18.10	51.45 3.50 -13.45	58.45 3.99 -15.92	80.68 3.04 -48.13	54.38 2.85 -21.86	38.06 2.75 -6.04	87.58 2.79 -57.23	117.93 2.66 -86.65	75.46 2.72 -45.29
UNION__PROCESSING_DRP 323587	34.00 -0.17 0.00	32.95 -0.32 0.00	31.78 -0.51 0.00	31.89 -0.57 0.00	28.94 -0.41 0.00	32.27 -0.42 0.00	33.65 -0.38 0.02	33.26 -0.41 0.00	35.05 -0.35 0.00	34.29 -0.33 0.00	33.62 -0.19 0.00	33.56 -0.23 0.00	33.74 -0.07 0.02	28.86 -0.11 0.00	28.49 -0.02 0.00	27.93 0.09 0.00	34.56 0.06 0.00	38.25 -0.22 0.07	29.66 0.17 0.02	29.92 0.25 0.00	29.70 0.43 0.00	27.77 0.21 0.00	28.96 0.34 0.00	27.63 0.18 0.00
UPPER HUDSON__HYD 24058	37.18 3.00 0.00	36.11 2.84 0.00	34.98 2.68 0.00	35.18 2.71 0.00	31.83 2.47 0.00	35.51 2.82 0.00	37.15 3.09 0.00	36.70 3.09 0.06	38.71 3.35 0.03	37.87 3.29 0.03	36.95 3.21 0.07	37.06 3.31 0.04	36.91 3.14 0.06	31.56 2.61 0.02	31.08 2.56 0.00	42.23 2.53 -11.85	44.10 3.01 -6.59	41.85 3.40 0.09	37.40 2.65 -5.24	36.40 2.77 -3.95	33.42 2.70 -1.46	30.97 2.45 -0.97	31.81 2.39 -0.81	30.46 2.11 -0.91
UPPER RAQUET__HYD 24056	32.90 -1.28 0.00	32.06 -1.21 0.00	31.23 -1.07 0.00	31.24 -1.23 0.00	28.22 -1.13 0.00	31.38 -1.32 0.00	32.81 -1.25 0.00	32.36 -1.31 0.00	34.12 -1.28 0.00	33.35 -1.26 0.00	32.42 -1.39 0.00	32.36 -1.43 0.00	32.35 -1.48 0.00	27.53 -1.43 0.00	27.00 -1.52 0.00	-170.18 -1.70 196.31	-81.52 -2.10 113.93	36.56 -1.98 0.00	27.95 -1.57 0.00	28.08 -1.59 0.00	27.64 -1.63 0.00	26.00 -1.56 0.00	27.37 -1.24 0.00	26.28 -1.17 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	36.02 1.84 0.00	35.03 1.76 0.00	34.04 1.74 0.00	34.22 1.75 0.00	30.93 1.58 0.00	34.49 1.79 0.00	36.16 2.05 -0.07	35.88 2.12 -0.09	37.66 2.21 -0.05	36.81 2.14 -0.06	36.04 2.22 -0.02	35.98 2.19 -0.01	36.26 2.35 -0.07	30.98 2.02 0.00	30.42 1.84 -0.07	29.61 1.71 -0.05	36.87 2.12 -0.26	40.82 2.21 -0.07	31.28 1.75 -0.02	31.43 1.76 0.00	31.00 1.73 0.00	29.10 1.54 0.00	30.16 1.54 0.00	28.93 1.48 0.00
VISCHER__FERRY HYD 24020	36.48 2.30 0.00	35.52 2.26 0.00	34.48 2.18 0.00	34.70 2.23 0.00	31.38 2.03 0.00	34.95 2.26 0.00	36.45 2.40 0.00	35.98 2.38 0.07	37.88 2.52 0.04	37.07 2.50 0.03	36.16 2.44 0.08	36.30 2.56 0.05	36.16 2.40 0.07	30.97 2.03 0.02	30.40 1.89 0.00	40.86 1.81 -11.20	42.66 2.15 -6.01	40.86 2.43 0.11	36.87 1.85 -5.51	35.84 1.91 -4.26	32.71 1.87 -1.57	30.35 1.75 -1.05	31.20 1.71 -0.87	30.14 1.70 -0.98
V_CMM_10_SYNC_DSASP 323787	32.85 -1.33 0.00	32.03 -1.23 0.00	31.14 -1.16 0.00	31.27 -1.20 0.00	28.28 -1.07 0.00	31.46 -1.23 0.00	32.83 -1.22 0.00	32.46 -1.21 0.00	34.14 -1.26 0.00	33.38 -1.23 0.00	32.53 -1.28 0.00	32.49 -1.30 0.00	32.51 -1.32 0.00	27.85 -1.11 0.00	27.40 -1.12 0.00	-221.50 -1.24 248.10	-110.26 -1.53 143.23	37.14 -1.40 0.00	28.42 -1.09 0.00	28.56 -1.12 0.00	28.10 -1.17 0.00	26.45 -1.11 0.00	27.55 -1.07 0.00	26.36 -1.09 0.00

V_CMP_10_SYNC_DSASP 323788	33.76 -0.42 0.00	32.95 -0.31 0.00	32.04 -0.26 0.00	32.17 -0.29 0.00	29.10 -0.25 0.00	32.41 -0.28 0.00	33.94 -0.12 0.00	33.61 -0.06 0.00	35.33 -0.07 0.00	34.46 -0.15 0.00	33.62 -0.20 0.00	33.56 -0.24 0.00	33.52 -0.31 0.00	28.72 -0.24 0.00	28.31 -0.21 0.00	-220.56 -0.29 248.11	-109.06 -0.24 143.32	38.43 -0.11 0.00	29.35 -0.16 0.00	29.53 -0.14 0.00	29.15 -0.12 0.00	27.39 -0.16 0.00	28.47 -0.15 0.00	27.24 -0.21 0.00
V_F_30_SYNC_DSASP 323786	36.15 1.97 0.00	35.18 1.92 0.00	34.19 1.89 0.00	34.42 1.96 0.00	31.11 1.75 0.00	34.60 1.91 0.00	36.33 2.28 0.00	36.09 2.47 0.05	37.96 2.59 0.03	37.18 2.60 0.02	36.32 2.58 0.06	36.42 2.67 0.04	36.20 2.42 0.05	30.53 1.58 0.02	30.01 1.49 0.00	38.06 1.29 -8.93	41.26 1.66 -5.11	40.35 1.89 0.08	36.96 1.41 -6.03	35.50 1.45 -4.38	32.29 1.40 -1.62	29.95 1.33 -1.07	30.78 1.27 -0.89	29.87 1.41 -1.00
V_XM_10_SYNC_DSASP 323789	33.76 -0.42 0.00	32.95 -0.31 0.00	32.04 -0.26 0.00	32.17 -0.29 0.00	29.10 -0.25 0.00	32.41 -0.28 0.00	33.94 -0.12 0.00	33.61 -0.06 0.00	35.33 -0.07 0.00	34.46 -0.15 0.00	33.62 -0.20 0.00	33.56 -0.24 0.00	33.52 -0.31 0.00	28.72 -0.24 0.00	28.31 -0.21 0.00	-220.56 -0.29 248.11	-109.06 -0.24 143.32	38.43 -0.11 0.00	29.35 -0.16 0.00	29.53 -0.14 0.00	29.15 -0.12 0.00	27.39 -0.16 0.00	28.47 -0.15 0.00	27.24 -0.21 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.26 3.08 0.00	36.19 2.93 0.00	35.05 2.75 0.00	35.25 2.79 0.00	31.90 2.54 0.00	35.55 2.85 0.00	37.11 3.06 0.00	36.92 3.19 -0.06	38.74 3.31 -0.03	37.97 3.33 -0.03	37.27 3.39 -0.07	37.22 3.39 -0.04	37.31 3.42 -0.06	31.93 2.94 -0.02	31.35 2.84 0.00	30.61 2.77 -0.01	38.46 3.44 -0.52	42.28 3.64 -0.10	73.13 2.74 -40.88	57.03 2.74 -24.62	41.06 2.66 -9.14	35.81 2.42 -5.83	35.82 2.35 -4.86	35.28 2.34 -5.48
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	37.65 3.48 0.00	36.61 3.34 0.00	35.44 3.14 0.00	35.64 3.17 0.00	32.27 2.91 0.00	35.92 3.23 0.00	37.49 3.44 0.00	37.33 3.60 -0.06	39.15 3.72 -0.04	38.40 3.76 -0.03	37.72 3.83 -0.08	37.84 3.83 -0.22	44.68 3.85 -7.00	45.33 3.32 -13.05	37.29 3.19 -5.58	42.38 3.09 -11.45	48.71 3.82 -10.39	48.40 4.08 -5.78	60.20 3.02 -27.67	48.92 2.97 -16.28	38.26 2.95 -6.04	34.36 2.73 -4.08	31.85 2.62 -0.61	33.72 2.65 -3.62
WADING RIVER_IC_1 23522	82.08 2.96 -44.95	69.55 2.90 -33.39	62.65 2.70 -27.66	60.78 2.71 -25.60	62.67 2.46 -30.85	84.56 2.73 -49.14	77.54 4.01 -39.49	63.77 4.05 -26.05	64.87 4.08 -25.40	38.84 4.20 -0.04	61.79 4.56 -23.42	78.38 4.52 -40.07	59.82 4.59 -21.39	61.00 3.93 -28.11	70.55 3.93 -38.10	49.40 3.46 -18.10	51.69 3.74 -13.45	58.84 4.38 -15.92	81.25 3.61 -48.13	54.95 3.42 -21.86	38.55 3.24 -6.04	88.05 3.27 -57.23	118.25 2.97 -86.65	75.81 3.07 -45.29
WADING RIVER_IC_2 23547	82.08 2.96 -44.95	69.55 2.90 -33.39	62.65 2.70 -27.66	60.78 2.71 -25.60	62.67 2.46 -30.85	84.56 2.73 -49.14	77.54 4.01 -39.49	63.77 4.05 -26.05	64.87 4.08 -25.40	38.84 4.20 -0.04	61.79 4.56 -23.42	78.38 4.52 -40.07	59.82 4.59 -21.39	61.00 3.93 -28.11	70.55 3.93 -38.10	49.40 3.46 -18.10	51.69 3.74 -13.45	58.84 4.38 -15.92	81.25 3.61 -48.13	54.95 3.42 -21.86	38.55 3.24 -6.04	88.05 3.27 -57.23	118.25 2.97 -86.65	75.81 3.07 -45.29
WADING RIVER_IC_3 23601	82.08 2.96 -44.95	69.55 2.90 -33.39	62.65 2.70 -27.66	60.78 2.71 -25.60	62.67 2.46 -30.85	84.56 2.73 -49.14	77.54 4.01 -39.49	63.77 4.05 -26.05	64.87 4.08 -25.40	38.84 4.20 -0.04	61.79 4.56 -23.42	78.38 4.52 -40.07	59.82 4.59 -21.39	61.00 3.93 -28.11	70.55 3.93 -38.10	49.40 3.46 -18.10	51.69 3.74 -13.45	58.84 4.38 -15.92	81.25 3.61 -48.13	54.95 3.42 -21.86	38.55 3.24 -6.04	88.05 3.27 -57.23	118.25 2.97 -86.65	75.81 3.07 -45.29
WALDEN___HYDRO 24148	37.03 2.85 0.00	35.97 2.70 0.00	34.85 2.55 0.00	35.04 2.58 0.00	31.70 2.35 0.00	35.33 2.64 0.00	36.89 2.84 0.00	36.69 2.97 -0.05	38.53 3.10 -0.03	37.74 3.11 -0.02	37.02 3.16 -0.06	36.99 3.16 -0.04	37.06 3.17 -0.05	31.71 2.73 -0.02	31.15 2.64 0.00	30.40 2.56 0.00	37.81 3.20 -0.12	42.02 3.40 -0.08	24.25 2.59 7.85	26.77 2.59 5.49	29.75 2.51 2.03	28.50 2.28 1.33	29.69 2.18 1.11	28.38 2.18 1.25
WARRENSBURG___ 23737	37.18 3.00 0.00	36.11 2.84 0.00	34.98 2.68 0.00	35.18 2.71 0.00	31.83 2.47 0.00	35.51 2.82 0.00	37.15 3.09 0.00	36.70 3.09 0.06	38.71 3.35 0.03	37.87 3.29 0.03	36.95 3.21 0.07	37.06 3.31 0.04	36.91 3.14 0.06	31.56 2.61 0.02	31.08 2.56 0.00	42.23 2.53 -11.85	44.10 3.01 -6.59	41.85 3.40 0.09	37.40 2.65 -5.24	36.40 2.77 -3.95	33.42 2.70 -1.46	30.97 2.45 -0.97	31.81 2.39 -0.81	30.46 2.11 -0.91
WATERSIDE___6 8 9 23538	37.49 3.52 0.22	36.66 3.39 0.00	35.50 3.20 0.00	35.69 3.23 0.00	32.32 2.96 0.00	35.97 3.28 0.00	37.54 3.49 0.00	37.38 3.64 -0.07	39.19 3.76 -0.04	38.44 3.80 -0.03	37.77 3.88 -0.08	38.01 3.86 -0.36	50.00 3.83 -12.34	55.35 3.29 -23.09	41.58 3.18 -9.88	51.18 3.06 -20.28	56.01 3.80 -17.71	52.76 4.07 -10.15	60.30 3.05 -27.73	48.97 3.06 -16.25	38.32 3.01 -6.04	34.62 2.81 -4.25	58.46 2.69 -27.15	33.80 2.73 -3.62
WDELAWARE___HYD 323627	36.65 2.48 0.00	35.59 2.32 0.00	34.51 2.22 0.00	34.70 2.23 0.00	31.38 2.02 0.00	34.98 2.29 0.00	36.54 2.49 0.00	36.50 2.79 -0.04	39.02 3.61 -0.02	38.15 3.52 -0.02	37.39 3.54 -0.05	37.34 3.52 -0.03	37.38 3.50 -0.04	31.96 2.98 -0.01	31.41 2.90 0.00	30.62 2.78 0.00	38.05 3.46 -0.09	42.32 3.71 -0.07	24.73 2.85 7.63	27.32 2.87 5.22	30.12 2.78 1.93	28.81 2.51 1.26	30.04 2.47 1.05	28.69 2.42 1.19
WEST BABYLON___IC 23714	82.97 3.85 -44.95	70.37 3.72 -33.39	63.42 3.47 -27.66	61.56 3.49 -25.60	63.38 3.18 -30.85	85.32 3.49 -49.14	77.47 3.93 -39.49	63.68 3.96 -26.05	64.81 4.01 -25.40	38.64 4.00 -0.03	61.54 4.31 -23.42	74.07 4.23 -36.05	59.60 4.38 -21.39	60.81 3.74 -28.11	70.35 3.73 -38.10	49.40 3.46 -18.10	51.73 3.78 -13.45	58.84 4.37 -15.92	81.04 3.40 -48.13	54.77 3.23 -21.86	38.41 3.10 -6.04	87.92 3.13 -57.23	118.18 2.91 -86.65	75.76 3.02 -45.29
WEST CANADA___HYD 24049	34.49 0.31 0.00	33.56 0.30 0.00	32.59 0.29 0.00	32.76 0.29 0.00	29.62 0.26 0.00	32.98 0.29 0.00	34.35 0.30 0.00	33.98 0.31 0.00	35.71 0.32 0.00	34.93 0.32 0.00	34.15 0.34 0.00	34.13 0.34 0.00	34.17 0.34 0.00	29.25 0.29 0.00	28.78 0.27 0.00	38.94 0.26 -10.84	41.05 0.31 -6.25	38.85 0.31 0.00	29.77 0.26 0.00	29.93 0.26 0.00	29.53 0.26 0.00	27.80 0.24 0.00	28.85 0.23 0.00	27.67 0.22 0.00
WESTERN_NY_WIND 24143	33.71 -0.47 0.00	32.60 -0.67 0.00	31.32 -0.98 0.00	31.38 -1.09 0.00	28.60 -0.75 0.00	31.86 -0.82 0.00	32.92 -0.70 0.43	32.37 -0.70 0.59	34.46 -0.67 0.27	33.62 -0.69 0.30	33.30 -0.47 0.04	32.89 -0.90 0.01	32.80 -0.55 0.48	28.41 -0.56 0.00	27.65 -0.47 0.39	27.06 -0.30 0.48	31.48 -0.47 2.55	36.61 -1.19 0.74	29.08 -0.19 0.24	29.70 0.03 0.00	29.61 0.34 0.00	27.56 0.01 0.00	29.23 0.61 0.00	27.81 0.36 0.00

WESTOVER___LESR 323668	34.97 0.79 0.00	34.02 0.75 0.00	32.95 0.65 0.00	33.11 0.64 0.00	29.97 0.61 0.00	33.44 0.75 0.00	35.80 1.30 -0.44	35.81 1.45 -0.69	37.36 1.46 -0.49	36.61 1.44 -0.57	35.45 1.59 -0.05	35.28 1.48 -0.01	36.25 1.76 -0.66	30.48 1.51 0.00	30.27 1.18 -0.57	28.88 0.93 -0.11	36.17 1.14 -0.53	39.68 1.00 -0.14	30.43 0.88 -0.04	30.56 0.89 0.00	30.22 0.95 0.00	28.31 0.75 0.00	29.45 0.83 0.00	28.25 0.80 0.00
WETHRSFD_WT_PWR 323626	33.75 -0.43 0.00	32.69 -0.57 0.00	31.46 -0.84 0.00	31.56 -0.91 0.00	28.72 -0.63 0.00	32.01 -0.69 0.00	34.98 -0.55 -1.48	35.11 -0.75 -2.19	36.12 -0.82 -1.54	35.49 -0.89 -1.77	33.38 -0.55 -0.11	33.18 -0.61 -0.01	35.70 -0.21 -2.08	28.71 -0.26 0.00	30.45 -0.27 -2.20	30.03 -0.20 -2.39	42.74 -0.34 -8.59	39.79 -1.01 -2.26	29.91 -0.17 -0.56	29.73 0.06 0.00	29.61 0.35 0.00	27.51 -0.05 0.00	28.83 0.22 0.00	27.51 0.05 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.11 2.93 0.00	36.06 2.79 0.00	34.92 2.62 0.00	35.12 2.66 0.00	31.78 2.43 0.00	35.41 2.72 0.00	36.96 2.90 0.00	36.75 3.02 -0.06	38.56 3.13 -0.03	37.78 3.15 -0.03	37.09 3.21 -0.07	37.04 3.21 -0.04	37.11 3.22 -0.06	31.77 2.78 -0.02	31.20 2.69 0.00	30.46 2.61 -0.01	38.29 3.27 -0.53	42.08 3.44 -0.10	71.83 2.58 -39.73	56.15 2.57 -23.90	40.65 2.51 -8.87	35.51 2.29 -5.66	35.55 2.21 -4.72	35.01 2.24 -5.33
YORK___WARBASSE 23770	39.17 3.74 -1.26	36.83 3.57 0.00	35.65 3.36 0.00	35.84 3.37 0.00	32.46 3.10 0.00	36.14 3.45 0.00	37.72 3.67 0.00	37.54 3.80 -0.07	39.35 3.92 -0.04	38.61 3.97 -0.03	37.92 4.03 -0.08	38.17 4.03 -0.36	50.16 3.98 -12.34	55.46 3.40 -23.09	41.68 3.28 -9.88	51.30 3.18 -20.28	56.15 3.94 -17.71	52.93 4.24 -10.15	60.42 3.17 -27.73	49.12 3.21 -16.25	38.47 3.16 -6.04	34.75 2.95 -4.25	58.57 2.81 -27.15	33.87 2.80 -3.62