

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/09/2021

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	41.65	40.56	36.08	34.78	35.24	40.42	42.91	47.11	48.32	44.09	48.69	44.99	51.05	45.31	48.56	53.38	53.60	48.72	52.47	53.46	52.05	51.81	44.61	43.92
24138	3.55	2.25	2.06	2.23	2.88	3.31	3.39	4.28	4.40	4.16	4.70	4.38	4.85	4.31	4.61	4.96	5.03	4.50	4.64	4.63	4.46	4.36	3.66	3.63
	-1.18	-14.36	-11.81	-7.49	-0.05	0.00	-3.32	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
74TH STREET_GT_1	41.72	40.61	36.13	34.83	35.30	40.49	42.96	47.14	48.36	44.10	48.72	45.02	51.07	45.32	48.59	53.43	53.65	48.76	52.55	53.55	52.17	51.91	44.72	44.03
24260	3.63	2.30	2.11	2.28	2.94	3.38	3.43	4.32	4.44	4.18	4.73	4.41	4.88	4.32	4.63	5.00	5.09	4.55	4.72	4.73	4.58	4.46	3.77	3.75
	-1.18	-14.36	-11.81	-7.50	-0.05	0.00	-3.32	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
74TH STREET_GT_2	41.72	40.61	36.13	34.83	35.30	40.49	42.96	47.14	48.36	44.10	48.72	45.02	51.07	45.32	48.59	53.43	53.65	48.76	52.55	53.55	52.17	51.91	44.72	44.03
24261	3.63	2.30	2.11	2.28	2.94	3.38	3.43	4.32	4.44	4.18	4.73	4.41	4.88	4.32	4.63	5.00	5.09	4.55	4.72	4.73	4.58	4.46	3.77	3.75
	-1.18	-14.36	-11.81	-7.50	-0.05	0.00	-3.32	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
ADK HUDSON___FALLS	41.44	46.42	40.86	37.83	35.12	40.31	44.36	47.00	48.02	43.60	48.07	44.30	50.42	44.88	48.44	53.47	53.59	48.91	52.95	53.95	52.13	51.94	44.90	43.76
24011	3.18	2.03	1.84	2.10	2.74	3.21	3.45	4.18	4.10	3.68	4.07	3.69	4.22	3.87	4.49	5.04	5.03	4.70	5.12	5.12	4.54	4.49	3.95	3.47
	-1.34	-20.44	-16.81	-10.67	-0.07	0.00	-4.70	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
ADK RESOURCE___RCVRY	41.72	46.61	41.02	38.01	35.35	40.59	44.71	47.44	48.41	43.93	48.42	44.59	50.74	45.24	48.90	54.00	54.18	49.46	53.56	54.57	52.60	52.39	45.36	44.19
23798	3.46	2.20	1.99	2.27	2.97	3.49	3.80	4.62	4.50	4.00	4.43	3.98	4.55	4.24	4.95	5.57	5.61	5.25	5.73	5.75	5.02	4.94	4.41	3.91
	-1.34	-20.46	-16.82	-10.68	-0.07	0.00	-4.71	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
ADK S GLENS___FALLS	41.44	46.42	40.86	37.83	35.12	40.31	44.36	47.00	48.0															

ALBANY___LFGE 323615	39.97 1.79 -1.26	44.33 1.16 -19.22	39.12 1.11 -15.80	36.45 1.36 -10.03	34.18 1.80 -0.07	39.01 1.90 0.00	42.59 1.88 -4.50	44.82 2.00 0.00	45.85 1.93 0.00	41.75 1.82 0.00	46.00 2.00 0.00	42.48 1.87 0.00	48.31 2.11 0.00	42.88 1.88 0.00	46.19 2.23 0.00	50.87 2.45 0.00	50.97 2.41 0.00	46.47 2.26 0.00	50.19 2.36 0.00	51.13 2.30 0.00	49.61 2.03 0.00	49.35 1.90 0.00	42.65 1.69 0.00	41.91 1.62 0.00
ALCOA_RYNLDS___DRP 24188	36.17 -0.75 0.00	23.49 -0.46 0.00	21.79 -0.42 0.00	24.63 -0.43 0.00	31.72 -0.59 0.00	36.35 -0.75 0.00	35.33 -0.88 0.00	41.55 -1.28 0.00	42.65 -1.27 0.00	38.62 -1.31 0.00	42.47 -1.53 0.00	39.22 -1.39 0.00	44.63 -1.57 0.00	39.63 -1.37 0.00	42.50 -1.46 0.00	46.92 -1.50 0.00	46.90 -1.66 0.00	42.73 -1.48 0.00	46.29 -1.54 0.00	47.35 -1.47 0.00	46.23 -1.35 0.00	46.14 -1.31 0.00	40.08 -0.87 0.00	39.29 -0.99 0.00
ALCOA___DSASP 323711	36.17 -0.75 0.00	23.49 -0.46 0.00	21.79 -0.42 0.00	24.63 -0.43 0.00	31.72 -0.59 0.00	36.35 -0.75 0.00	35.33 -0.88 0.00	41.55 -1.28 0.00	42.65 -1.27 0.00	38.62 -1.31 0.00	42.47 -1.53 0.00	39.22 -1.39 0.00	44.63 -1.57 0.00	39.63 -1.37 0.00	42.50 -1.46 0.00	46.92 -1.50 0.00	46.90 -1.66 0.00	42.73 -1.48 0.00	46.29 -1.54 0.00	47.35 -1.47 0.00	46.23 -1.35 0.00	46.14 -1.31 0.00	40.08 -0.87 0.00	39.29 -0.99 0.00
ALLEGHENY___COGEN 23514	37.78 0.69 -0.16	26.74 0.34 -2.45	24.42 0.19 -2.01	26.53 0.20 -1.28	32.75 0.43 -0.01	38.00 0.89 0.00	38.60 1.52 -0.87	50.84 2.87 -5.15	52.09 3.02 -5.16	45.48 2.66 -2.89	50.88 2.80 -4.08	44.34 2.57 -1.16	49.03 2.13 -0.70	41.34 0.32 -0.01	42.46 -1.95 -0.46	45.86 -2.57 0.00	45.35 -3.21 0.00	42.34 -1.87 0.00	46.27 -1.56 0.00	50.78 1.96 0.00	51.06 3.47 0.00	50.47 3.03 0.00	43.30 2.34 0.00	42.77 2.48 0.00
ALTONA_WT_PWR 323606	36.00 -0.92 0.00	23.31 -0.65 0.00	21.61 -0.60 0.00	24.50 -0.56 0.00	31.65 -0.66 0.00	36.24 -0.86 0.00	35.70 -0.51 0.00	42.15 -0.67 0.00	43.22 -0.69 0.00	39.38 -0.55 0.00	43.40 -0.59 0.00	40.07 -0.54 0.00	45.65 -0.55 0.00	40.59 -0.41 0.00	43.65 -0.31 0.00	48.17 -0.25 0.00	48.23 -0.34 0.00	43.99 -0.22 0.00	47.67 -0.16 0.00	48.67 -0.15 0.00	47.22 -0.36 0.00	46.91 -0.54 0.00	40.69 -0.27 0.00	39.69 -0.59 0.00
AMERICAN_REF_FUEL 24010	32.38 -4.53 0.01	23.58 -2.85 -2.48	21.69 -2.60 -2.09	23.42 -2.96 -1.32	28.49 -3.83 -0.01	33.14 -3.97 0.00	33.29 -3.61 -0.69	25.48 -3.27 14.07	22.53 -3.03 18.36	23.59 -2.94 13.40	21.85 -3.23 18.91	30.96 -3.25 6.40	36.62 -3.47 6.11	37.59 -3.21 0.20	30.50 -4.41 9.04	40.30 -5.03 3.09	42.40 -4.74 1.42	39.66 -4.53 0.03	43.28 -4.54 0.00	44.43 -4.40 0.00	43.98 -3.60 0.00	43.66 -3.78 0.00	37.98 -2.97 0.00	38.73 -1.56 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	34.12 -2.85 -0.05	25.02 -1.63 -2.71	23.15 -1.32 -2.26	25.10 -1.39 -1.43	30.73 -1.59 -0.01	35.76 -1.35 0.00	38.45 -1.03 -3.27	86.11 -0.27 -43.56	86.83 0.14 -42.77	64.08 -0.26 -24.42	78.12 -0.34 -34.47	51.48 -0.73 -11.60	56.58 -0.80 -11.18	40.62 -0.89 -0.50	43.43 -2.19 -5.93	47.13 -2.18 2.42	42.20 -1.99 -0.75	46.45 -1.38 0.02	47.57 -1.26 0.00	46.94 -0.64 0.00	47.02 -0.43 0.00	40.57 -0.38 0.00	40.63 0.34 0.00	
ARTHUR_KILL_GT_1 23520	41.47 3.38 -1.18	40.40 2.09 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.50	35.03 2.66 -0.05	40.19 3.08 0.00	42.66 3.14 -3.32	46.66 3.84 0.00	47.89 3.97 0.00	43.65 3.73 0.00	48.23 4.23 0.00	44.53 3.92 0.00	50.55 4.36 0.00	44.89 3.89 0.00	48.12 4.16 0.00	52.87 4.45 0.00	53.08 4.52 0.00	48.26 4.05 0.00	51.99 4.16 0.00	53.01 4.19 0.00	51.66 4.07 0.00	51.43 3.98 0.00	44.30 3.35 0.00	43.61 3.32 0.00
ARTHUR_KILL_2 23512	41.35 3.25 -1.18	40.32 2.01 -14.36	35.88 1.86 -11.81	34.55 2.00 -7.50	34.93 2.57 -0.05	40.07 2.97 0.00	42.53 3.01 -3.32	46.53 3.70 0.00	47.72 3.80 0.00	43.51 3.58 0.00	48.06 4.07 0.00	44.38 3.77 0.00	50.38 4.18 0.00	44.73 3.73 0.00	47.95 3.99 0.00	52.69 4.26 0.00	52.89 4.33 0.00	48.09 3.88 0.00	51.81 3.98 0.00	52.82 4.00 0.00	51.48 3.89 0.00	51.25 3.80 0.00	44.15 3.20 0.00	43.48 3.20 0.00
ARTHUR_KILL_3 23513	41.35 3.25 -1.18	40.36 2.05 -14.36	35.90 1.88 -11.81	34.56 2.01 -7.50	34.95 2.59 -0.05	40.07 2.97 0.00	42.53 3.01 -3.32	46.61 3.79 0.00	47.78 3.86 0.00	43.59 3.66 0.00	48.13 4.14 0.00	44.48 3.87 0.00	50.46 4.26 0.00	44.78 3.78 0.00	48.01 4.05 0.00	52.78 4.35 0.00	52.99 4.43 0.00	48.17 3.96 0.00	51.92 4.09 0.00	52.93 4.11 0.00	51.59 4.00 0.00	51.36 3.92 0.00	44.25 3.30 0.00	43.61 3.32 0.00
ARTHUR_KILL_COGEN 323718	41.47 3.38 -1.18	40.40 2.09 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.50	35.03 2.66 -0.05	40.19 3.08 0.00	42.66 3.14 -3.32	46.66 3.84 0.00	47.89 3.97 0.00	43.65 3.73 0.00	48.23 4.23 0.00	44.53 3.92 0.00	50.55 4.36 0.00	44.89 3.89 0.00	48.12 4.16 0.00	52.87 4.45 0.00	53.08 4.52 0.00	48.26 4.05 0.00	51.99 4.16 0.00	53.01 4.19 0.00	51.66 4.07 0.00	51.43 3.98 0.00	44.30 3.35 0.00	43.61 3.32 0.00
ASHOKAN____ 23654	40.07 2.14 -1.01	40.71 1.35 -15.41	36.08 1.21 -12.67	34.43 1.33 -8.04	34.17 1.81 -0.05	39.20 2.09 0.00	41.96 2.19 -3.56	45.64 2.81 0.00	46.83 2.90 0.00	42.52 2.60 0.00	46.92 2.93 0.00	43.29 2.68 0.00	49.15 2.95 0.00	43.65 2.65 0.00	46.96 3.00 0.00	51.71 3.28 0.00	51.80 3.24 0.00	47.19 2.98 0.00	50.97 3.14 0.00	51.97 3.15 0.00	50.49 2.91 0.00	50.12 2.67 0.00	43.16 2.21 0.00	42.27 1.98 0.00
ASTORIA_EAST_ENERGY_CC1 323581	41.62 3.52 -1.18	40.51 2.20 -14.36	36.04 2.03 -11.81	34.73 2.18 -7.50	35.17 2.81 -0.05	40.33 3.23 0.00	42.76 3.23 -3.32	46.80 3.97 0.00	48.01 4.09 0.00	43.76 3.84 0.00	48.31 4.32 0.00	44.63 4.02 0.00	50.61 4.41 0.00	44.84 3.84 0.00	48.08 4.13 0.00	52.88 4.46 0.00	53.11 4.55 0.00	48.24 4.03 0.00	51.99 4.16 0.00	53.06 4.24 0.00	51.73 4.15 0.00	51.45 4.00 0.00	44.39 3.44 0.00	43.75 3.46 0.00
ASTORIA_EAST_ENERGY_CC2 323582	41.61 3.52 -1.18	40.51 2.20 -14.36	36.04 2.03 -11.81	34.73 2.18 -7.50	35.17 2.81 -0.05	40.33 3.23 0.00	42.76 3.23 -3.32	46.80 3.97 0.00	48.01 4.09 0.00	43.76 3.84 0.00	48.31 4.32 0.00	44.63 4.02 0.00	50.61 4.41 0.00	44.84 3.84 0.00	48.08 4.13 0.00	52.88 4.46 0.00	53.11 4.55 0.00	48.24 4.03 0.00	51.99 4.16 0.00	53.06 4.24 0.00	51.73 4.15 0.00	51.45 4.00 0.00	44.39 3.44 0.00	43.75 3.46 0.00
ASTORIA_GT2_1 24094	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00

ASTORIA_GT2_2 24095	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA_GT2_3 24096	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA_GT2_4 24097	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA_GT3_1 24098	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA_GT3_2 24099	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA_GT3_3 24100	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA_GT3_4 24101	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA_GT4_1 24102	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.8																

ASTORIA_GT_13 24227	41.52 3.43 -1.18	40.48 2.17 -14.36	36.02 2.01 -11.81	34.71 2.15 -7.50	35.14 2.78 -0.05	40.27 3.17 0.00	42.74 3.22 -3.32	46.84 4.01 0.00	48.05 4.13 0.00	43.83 3.90 0.00	48.41 4.41 0.00	44.70 4.09 0.00	50.71 4.51 0.00	45.02 4.01 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.28 4.72 0.00	48.42 4.20 0.00	52.15 4.32 0.00	53.17 4.34 0.00	51.79 4.21 0.00	51.53 4.09 0.00	44.41 3.46 0.00	43.74 3.45 0.00
ASTORIA_GT_5 24106	41.71 3.61 -1.18	40.57 2.26 -14.36	36.09 2.08 -11.81	34.79 2.24 -7.50	35.24 2.88 -0.05	40.41 3.31 0.00	42.85 3.32 -3.32	46.92 4.09 0.00	48.14 4.22 0.00	43.88 3.95 0.00	48.45 4.45 0.00	44.75 4.14 0.00	50.75 4.55 0.00	44.98 3.98 0.00	48.21 4.26 0.00	53.03 4.60 0.00	53.26 4.70 0.00	48.37 4.16 0.00	52.13 4.30 0.00	53.21 4.38 0.00	51.87 4.29 0.00	51.59 4.14 0.00	44.50 3.55 0.00	43.85 3.57 0.00
ASTORIA_GT_7 24107	41.71 3.61 -1.18	40.57 2.26 -14.36	36.09 2.08 -11.81	34.79 2.24 -7.50	35.24 2.88 -0.05	40.41 3.31 0.00	42.85 3.32 -3.32	46.92 4.09 0.00	48.14 4.22 0.00	43.88 3.95 0.00	48.45 4.45 0.00	44.75 4.14 0.00	50.75 4.55 0.00	44.98 3.98 0.00	48.21 4.26 0.00	53.03 4.60 0.00	53.26 4.70 0.00	48.37 4.16 0.00	52.13 4.30 0.00	53.21 4.38 0.00	51.87 4.29 0.00	51.59 4.14 0.00	44.50 3.55 0.00	43.85 3.57 0.00
ASTORIA_GT_8 24108	41.71 3.61 -1.18	40.57 2.26 -14.36	36.09 2.08 -11.81	34.79 2.24 -7.50	35.24 2.88 -0.05	40.41 3.31 0.00	42.85 3.32 -3.32	46.92 4.09 0.00	48.14 4.22 0.00	43.88 3.95 0.00	48.45 4.45 0.00	44.75 4.14 0.00	50.75 4.55 0.00	44.98 3.98 0.00	48.21 4.26 0.00	53.03 4.60 0.00	53.26 4.70 0.00	48.37 4.16 0.00	52.13 4.30 0.00	53.21 4.38 0.00	51.87 4.29 0.00	51.59 4.14 0.00	44.50 3.55 0.00	43.85 3.57 0.00
ASTORIA___2 24149	41.63 3.53 -1.18	40.52 2.20 -14.36	36.05 2.04 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.34 3.24 0.00	42.77 3.24 -3.32	46.82 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.64 4.03 0.00	50.64 4.44 0.00	44.88 3.88 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.27 4.06 0.00	52.01 4.18 0.00	53.09 4.27 0.00	51.77 4.18 0.00	51.47 4.03 0.00	44.41 3.46 0.00	43.77 3.48 0.00
ASTORIA___3 23516	41.52 3.43 -1.18	40.48 2.17 -14.36	36.02 2.01 -11.81	34.71 2.15 -7.50	35.14 2.78 -0.05	40.27 3.17 0.00	42.74 3.22 -3.32	46.84 4.01 0.00	48.05 4.13 0.00	43.83 3.90 0.00	48.41 4.41 0.00	44.70 4.09 0.00	50.71 4.51 0.00	45.02 4.01 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.28 4.72 0.00	48.42 4.20 0.00	52.15 4.32 0.00	53.17 4.34 0.00	51.79 4.21 0.00	51.53 4.09 0.00	44.41 3.46 0.00	43.74 3.45 0.00
ASTORIA___4 23517	41.52 3.43 -1.18	40.48 2.17 -14.36	36.02 2.01 -11.81	34.71 2.15 -7.50	35.14 2.78 -0.05	40.27 3.17 0.00	42.74 3.22 -3.32	46.84 4.01 0.00	48.05 4.13 0.00	43.83 3.90 0.00	48.41 4.41 0.00	44.70 4.09 0.00	50.71 4.51 0.00	45.02 4.01 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.28 4.72 0.00	48.42 4.20 0.00	52.15 4.32 0.00	53.17 4.34 0.00	51.79 4.21 0.00	51.53 4.09 0.00	44.41 3.46 0.00	43.74 3.45 0.00
ASTORIA___5 23518	41.52 3.43 -1.18	40.48 2.17 -14.36	36.02 2.01 -11.81	34.71 2.15 -7.50	35.14 2.78 -0.05	40.27 3.17 0.00	42.74 3.22 -3.32	46.84 4.01 0.																

BARRETT_IC_1 23704	104.62 3.39 -64.31	58.41 2.16 -32.30	65.38 2.02 -41.15	62.68 2.15 -35.47	62.78 2.73 -27.74	62.86 3.13 -22.62	64.51 3.07 -25.24	48.19 3.58 -1.79	47.09 3.17 0.00	43.05 3.12 0.00	50.96 3.85 -3.11	51.81 3.72 -7.49	49.85 3.65 0.00	-1074.63 2.13 1117.76	-361.09 2.50 407.55	-1.16 3.01 52.59	51.97 3.41 0.00	47.17 2.95 0.00	50.75 2.93 0.00	52.24 3.41 0.00	50.46 2.88 0.00	50.25 2.80 0.00	43.89 2.94 0.00	43.17 2.88 0.00
BARRETT_IC_10 23701	104.62 3.39 -64.31	58.41 2.16 -32.30	65.38 2.02 -41.15	62.68 2.15 -35.47	62.78 2.73 -27.74	62.86 3.13 -22.62	64.51 3.07 -25.24	48.19 3.58 -1.79	47.09 3.17 0.00	43.05 3.12 0.00	50.96 3.85 -3.11	51.81 3.72 -7.49	49.85 3.65 0.00	-1074.63 2.13 1117.76	-361.09 2.50 407.55	-1.16 3.01 52.59	51.97 3.41 0.00	47.17 2.95 0.00	50.75 2.93 0.00	52.24 3.41 0.00	50.46 2.88 0.00	50.25 2.80 0.00	43.89 2.94 0.00	43.17 2.88 0.00
BARRETT_IC_11 23702	104.62 3.39 -64.31	58.41 2.16 -32.30	65.38 2.02 -41.15	62.68 2.15 -35.47	62.78 2.73 -27.74	62.86 3.13 -22.62	64.51 3.07 -25.24	48.19 3.58 -1.79	47.09 3.17 0.00	43.05 3.12 0.00	50.96 3.85 -3.11	51.81 3.72 -7.49	49.85 3.65 0.00	-1074.63 2.13 1117.76	-361.09 2.50 407.55	-1.16 3.01 52.59	51.97 3.41 0.00	47.17 2.95 0.00	50.75 2.93 0.00	52.24 3.41 0.00	50.46 2.88 0.00	50.25 2.80 0.00	43.89 2.94 0.00	43.17 2.88 0.00
BARRETT_IC_12 23703	104.62 3.39 -64.31	58.41 2.16 -32.30	65.38 2.02 -41.15	62.68 2.15 -35.47	62.78 2.73 -27.74	62.86 3.13 -22.62	64.51 3.07 -25.24	48.19 3.58 -1.79	47.09 3.17 0.00	43.05 3.12 0.00	50.96 3.85 -3.11	51.81 3.72 -7.49	49.85 3.65 0.00	-1074.63 2.13 1117.76	-361.09 2.50 407.55	-1.16 3.01 52.59	51.97 3.41 0.00	47.17 2.95 0.00	50.75 2.93 0.00	52.24 3.41 0.00	50.46 2.88 0.00	50.25 2.80 0.00	43.89 2.94 0.00	43.17 2.88 0.00
BARRETT_IC_2 23705	104.62 3.39 -64.31	58.41 2.16 -32.30	65.38 2.02 -41.15	62.68 2.15 -35.47	62.78 2.73 -27.74	62.86 3.13 -22.62	64.51 3.07 -25.24	48.19 3.58 -1.79	47.09 3.17 0.00	43.05 3.12 0.00	50.96 3.85 -3.11	51.81 3.72 -7.49	49.85 3.65 0.00	-1074.63 2.13 1117.76	-361.09 2.50 407.55	-1.16 3.01 52.59	51.97 3.41 0.00	47.17 2.95 0.00	50.75 2.93 0.00	52.24 3.41 0.00	50.46 2.88 0.00	50.25 2.80 0.00	43.89 2.94 0.00	43.17 2.88 0.00
BARRETT_IC_3 23706	104.62 3.39 -64.31	58.41 2.16 -32.30	65.38 2.02 -41.15	62.68 2.15 -35.47	62.78 2.73 -27.74	62.86 3.13 -22.62	64.51 3.07 -25.24	48.19 3.58 -1.79	47.09 3.17 0.00	43.05 3.12 0.00	50.96 3.85 -3.11	51.81 3.72 -7.49	49.85 3.65 0.00	-1074.63 2.13 1117.76	-361.09 2.50 407.55	-1.16 3.01 52.59	51.97 3.41 0.00	47.17 2.95 0.00	50.75 2.93 0.00	52.24 3.41 0.00	50.46 2.88 0.00	50.25 2.80 0.00	43.89 2.94 0.00	43.17 2.88 0.00
BARRETT_IC_4 23707	104.62 3.39 -64.31	58.41 2.16 -32.30	65.38 2.02 -41.15	62.68 2.15 -35.47	62.78 2.73 -27.74	62.86 3.13 -22.62	64.51 3.07 -25.24	48.19 3.58 -1.79	47.09 3.17 0.00	43.05 3.12 0.00	50.96 3.85 -3.11	51.81 3.72 -7.49	49.85 3.65 0.00	-1074.63 2.13 1117.76	-361.09 2.50 407.55	-1.16 3.01 52.59	51.97 3.41 0.00	47.17 2.95 0.00	50.75 2.93 0.00	52.24 3.41 0.00	50.46 2.88 0.00	50.25 2.80 0.00	43.89 2.94 0.00	43.17 2.88 0.00
BARRETT_IC_5 23708	104.62 3.39 -64.31	58.41 2.16																						

BAYONEEC___CTG10 323750	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG2 323683	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG3 323684	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG4 323685	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG5 323686	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG6 323687	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG7 323688	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG8 323689	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BAYONEEC___CTG9 323749	41.42 3.33 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.18 3.07 0.00	42.63 3.11 -3.32	46.75 3.92 0.00	47.92 4.00 0.00	43.70 3.78 0.00	48.27 4.28 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.14 4.18 0.00	52.91 4.49 0.00	53.15 4.59 0.00	48.31 4.10 0.00	52.07 4.24 0.00	53.06 4.24 0.00	51.72 4.13 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.70 3.41 0.00
BEACON___LESR 323632	40.52 2.35 -1.25	44.46 1.43 -19.07	39.26 1.36 -15.68	36.60 1.59 -9.96	34.45 2.07 -0.07	39.28 2.17 0.00	42.86 2.23 -4.43	45.35 2.52 0.00	46.37 2.45 0.00	42.13 2.20 0.00	46.48 2.49 0.00	42.94 2.33 0.00	48.93 2.73 0.00	43.34 2.34 0.00	46.65 2.69 0.00	51.32 2.89 0.00	51.55 2.99 0.00	47.04 2.83 0.00	50.79 2.96 0.00	51.84 3.01 0.00	50.20 2.62 0.00	49.96 2.52 0.00	43.01 2.06 0.00	42.13 1.85 0.00
BEAVER RIVER___HYD 24048	37.17 0.22 -0.03	24.41 0.07 -0.38	22.58 0.06 -0.31	25.27 0.02 -0.20	32.34 0.02 0.00	37.32 0.21 0.00	36.69 0.40 -0.09	43.37 0.55 0.00	44.46 0.54 0.00	40.34 0.41 0.00	44.39 0.39 0.00	41.04 0.43 0.00	46.67 0.47 0.00	41.28 0.28 0.00	44.19 0.23 0.00	48.60 0.17 0.00	48.84 0.28 0.00	44.53 0.31 0.00	48.38 0.55 0.00	49.70 0.87 0.00	48.60 1.02 0.00	48.63 1.19 0.00	41.80 0.85 0.00	41.03 0.74 0.00
BEEBEE_GT_13 23619	36.06 -1.03 -0.17	25.15 -0.70 -1.90	23.04 -0.72 -1.55	25.21 -0.83 -0.98	31.35 -0.96 -0.01	36.33 -0.78 0.00	35.91 -0.50 -0.20	40.31 -0.13 2.39	42.35 0.03 1.60	39.06 0.00 0.87	42.88 0.11 1.22	40.46 0.12 0.27	46.49 0.29 0.00	41.22 0.22 0.00	44.45 -0.28 -0.78	48.91 -0.35 -0.83	48.50 -0.15 -0.09	44.01 -0.21 -0.01	47.70 -0.13 0.00	48.86 0.03 0.00	47.93 0.34 0.00	47.55 0.10 0.00	40.98 0.03 0.00	40.75 0.47 0.00
BETHLEHEM___GRP 23843	39.64 1.47 -1.25	43.99 0.96 -19.07	38.81 0.92 -15.68	36.18 1.16 -9.96	33.89 1.52 -0.07	38.64 1.54 0.00	42.11 1.47 -4.43	44.26 1.44 0.00	45.26 1.34 0.00	41.21 1.29 0.00	45.39 1.40 0.00	41.91 1.30 0.00	47.66 1.47 0.00	42.30 1.30 0.00	45.57 1.62 0.00	50.20 1.77 0.00	50.29 1.72 0.00	45.83 1.62 0.00	49.50 1.67 0.00	50.43 1.60 0.00	48.95 1.36 0.00	48.70 1.26 0.00	42.10 1.15 0.00	41.41 1.13 0.00
BETHLEHEM___GS1 323560	39.64 1.47 -1.25	43.99 0.96 -19.07	38.81 0.92 -15.68	36.18 1.16 -9.96	33.89 1.52 -0.07	38.64 1.54 0.00	42.11 1.47 -4.43	44.26 1.44 0.00	45.26 1.34 0.00	41.21 1.29 0.00	45.39 1.40 0.00	41.91 1.30 0.00	47.66 1.47 0.00	42.30 1.30 0.00	45.57 1.62 0.00	50.20 1.77 0.00	50.29 1.72 0.00	45.83 1.62 0.00	49.50 1.67 0.00	50.43 1.60 0.00	48.95 1.36 0.00	48.70 1.26 0.00	42.10 1.15 0.00	41.41 1.13 0.00
BETHLEHEM___GS2 323561	39.64 1.47 -1.25	43.99 0.96 -19.07	38.81 0.92 -15.68	36.18 1.16 -9.96	33.89 1.52 -0.07	38.64 1.54 0.00	42.11 1.47 -4.43	44.26 1.44 0.00	45.26 1.34 0.00	41.21 1.29 0.00	45.39 1.40 0.00	41.91 1.30 0.00	47.66 1.47 0.00	42.30 1.30 0.00	45.57 1.62 0.00	50.20 1.77 0.00	50.29 1.72 0.00	45.83 1.62 0.00	49.50 1.67 0.00	50.43 1.60 0.00	48.95 1.36 0.00	48.70 1.26 0.00	42.10 1.15 0.00	41.41 1.13 0.00

BETHLEHEM___GS3 323562	39.64 1.47 -1.25	43.99 0.96 -19.07	38.81 0.92 -15.68	36.18 1.16 -9.96	33.89 1.52 -0.07	38.64 1.54 0.00	42.11 1.47 -4.43	44.26 1.44 0.00	45.26 1.34 0.00	41.21 1.29 0.00	45.39 1.40 0.00	41.91 1.30 0.00	47.66 1.47 0.00	42.30 1.30 0.00	45.57 1.62 0.00	50.20 1.77 0.00	50.29 1.72 0.00	45.83 1.62 0.00	49.50 1.67 0.00	50.43 1.60 0.00	48.95 1.36 0.00	48.70 1.26 0.00	42.10 1.15 0.00	41.41 1.13 0.00
BETHLEHEM___STEEL 23779	33.97 -2.99 -0.04	24.67 -1.91 -2.63	22.63 -1.77 -2.20	24.48 -1.97 -1.39	29.91 -2.41 -0.01	34.81 -2.30 0.00	37.88 -1.95 -3.62	92.27 -1.33 -50.77	92.76 -1.03 -49.88	67.70 -1.14 -28.91	83.59 -1.22 -40.81	53.00 -1.36 -13.75	58.20 -1.27 -13.27	40.32 -1.27 -0.59	48.73 -2.50 -7.27	42.98 -2.95 2.49	46.93 -2.50 -0.87	41.67 -2.53 0.02	45.50 -2.33 0.00	46.64 -2.18 0.00	46.10 -1.48 0.00	45.87 -1.58 0.00	39.72 -1.23 0.00	40.11 -0.18 0.00
BETHPAGE_CC_5 323564	104.52 3.28 -64.31	58.31 2.06 -32.30	65.31 1.95 -41.15	62.61 2.08 -35.47	62.71 2.66 -27.74	62.79 3.06 -22.62	69.57 3.06 -30.31	50.00 3.69 -3.49	48.84 3.30 -1.62	43.19 3.26 0.00	51.09 3.99 -3.11	51.88 3.79 -7.49	49.98 3.78 0.00	-965.55 2.29 1008.84	-313.35 2.68 359.99	5.52 3.16 46.07	52.12 3.55 0.00	47.30 3.09 0.00	50.91 3.08 0.00	52.41 3.58 0.00	50.65 3.06 0.00	50.31 2.86 0.00	43.76 2.81 0.00	43.02 2.73 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	34.26 -2.70 -0.04	24.86 -1.73 -2.63	22.80 -1.61 -2.20	24.66 -1.79 -1.39	30.15 -2.18 -0.01	35.09 -2.02 0.00	38.18 -1.63 -3.60	92.31 -0.92 -50.41	92.84 -0.60 -49.52	67.88 -0.74 -28.69	83.74 -0.77 -40.51	53.31 -0.95 -13.65	58.56 -0.80 -13.17	40.74 -0.85 -0.59	49.37 -2.09 -7.50	43.45 -2.49 2.48	47.57 -2.04 -1.05	42.09 -2.11 0.02	45.93 -1.90 0.00	47.08 -1.75 0.00	46.53 -1.06 0.00	46.27 -1.18 0.00	40.04 -0.91 0.00	40.36 0.08 0.00
BINGHAMTON___COGEN 23790	37.26 0.04 -0.29	28.82 0.00 -4.87	26.22 0.00 -4.01	27.58 -0.02 -2.55	32.39 0.06 -0.02	37.33 0.22 0.00	37.92 0.50 -1.21	44.17 0.82 -0.52	45.24 0.84 -0.48	40.57 0.64 0.00	44.69 0.70 0.00	41.22 0.61 0.00	46.97 0.77 0.00	41.59 0.59 0.00	43.75 0.41 0.61	48.23 0.30 0.50	49.12 0.62 0.06	44.74 0.52 0.01	48.47 0.64 0.00	49.49 0.66 0.00	48.32 0.73 0.00	48.21 0.76 0.00	41.47 0.52 0.00	40.89 0.60 0.00
BLACK RIVER___HYD 24047	36.85 -0.12 -0.05	24.47 -0.18 -0.69	22.60 -0.18 -0.57	25.12 -0.30 -0.36	31.91 -0.40 0.00	36.90 -0.20 0.00	36.51 0.14 -0.16	43.16 0.33 0.00	44.38 0.46 0.00	40.42 0.49 0.00	44.44 0.45 0.00	41.12 0.51 0.00	46.70 0.51 0.00	41.20 0.19 0.00	44.00 0.05 0.00	48.36 -0.06 0.00	48.70 0.14 0.00	44.38 0.16 0.00	48.28 0.46 0.00	49.74 0.91 0.00	48.70 1.12 0.00	48.80 1.35 0.00	41.77 0.82 0.00	41.08 0.79 0.00
BLISS_WT_PWR 323608	34.25 -2.72 -0.05	24.87 -1.74 -2.66	22.85 -1.58 -2.22	24.81 -1.65 -1.40	30.34 -1.98 -0.01	35.49 -1.63 0.00	38.34 -1.31 -3.44	89.88 -0.41 -47.46	90.62 0.08 -46.62	66.84 -0.05 -26.97	81.81 -0.26 -38.07	52.83 -0.60 -12.82	58.39 -0.15 -12.35	41.02 -0.53 -0.55	48.75 -2.30 -7.09	43.47 -2.59 2.37	47.29 -2.14 -0.86	41.92 -2.28 0.01	46.14 -1.69 0.00	47.28 -1.55 0.00	46.87 -0.71 0.00	46.86 -0.59 0.00	40.50 -0.45 0.00	40.69 0.40 0.00
BLUE_CIRC_CHEM_DRP 24182	39.69 1.64 -1.14	42.41 1.08 -17.37	37.51 1.02 -14.29	35.32 1.20 -9.07	33.93 1.55 -0.06	38.83 1.73 0.00	41.91 1.69 -4.02	44.72 1.90 0.00	45.75 1.84 0.00	41.61 1.68 0.00	45.80 1.80 0.00	42.25 1.64 0.00	48.05 1.85 0.00	42.64 1.64 0.00	45.90 1.95 0.00	50.64 2.21 0.00	50.80 2.24 0.00	46.30 2.09 0.00	50.02 2.19 0.00	50.96 2.14 0.00	49.51 1.92 0.00	49.30 1.85 0.00	42.63 1.68 0.00	41.92 1.64 0.00
BOC_GAS_DRP 24189	39.78 1.63 -1.22	43.71 1.05 -18.70	38.59 1.00 -15.38	35.97 1.15 -9.76	33.87 1.49 -0.06	38.76 1.65 0.00	42.16 1.64 -4.33	44.73 1.91 0.00	45.76 1.85 0.00	41.66 1.73 0.00	45.89 1.89 0.00	42.35 1.74 0.00	48.16 1.96 0.00	42.73 1.73 0.00	45.95 2.00 0.00	50.62 2.19 0.00	50.76 2.20 0.00	46.24 2.03 0.00	49.95 2.12 0.00	50.90 2.07 0.00	49.48 1.90 0.00	49.28 1.83 0.00	42.59 1.64 0.00	41.90 1.61 0.00
BORALEX_4TH_BRANCH 23824	40.44 2.33 -1.19	43.76 1.56 -18.24	38.68 1.47 -15.00	36.26 1.69 -9.52	34.51 2.14 -0.06	39.55 2.44 0.00	42.82 2.40 -4.21	45.68 2.85 0.00	46.56 2.65 0.00	42.40 2.47 0.00	46.64 2.64 0.00	43.06 2.45 0.00	48.97 2.77 0.00	43.45 2.45 0.00	46.98 3.02 0.00	51.80 3.37 0.00	51.85 3.29 0.00	47.21 2.99 0.00	50.96 3.13 0.00	51.93 3.10 0.00	50.29 2.71 0.00	50.06 2.61 0.00	43.49 2.54 0.00	42.75 2.47 0.00
BOWLINE___1 23526	41.00 2.78 -1.30	39.68 1.76 -13.97	35.34 1.64 -11.49	34.11 1.76 -7.29	34.63 2.27 -0.05	39.75 2.64 0.00	42.09 2.66 -3.23	46.20 3.37 0.00	47.32 3.40 0.00	43.10 3.17 0.00	47.55 3.56 0.00	43.92 3.31 0.00	49.86 3.66 0.00	44.26 3.26 0.00	47.48 3.52 0.00	52.25 3.83 0.00	52.46 3.90 0.00	47.71 3.49 0.00	51.45 3.62 0.00	52.45 3.62 0.00	51.05 3.47 0.00	50.85 3.41 0.00	43.83 2.87 0.00	43.19 2.90 0.00
BOWLINE___2 23595	41.00 2.78 -1.30	39.68 1.76 -13.97	35.34 1.64 -11.49	34.11 1.76 -7.29	34.63 2.27 -0.05	39.75 2.64 0.00	42.09 2.66 -3.23	46.20 3.37 0.00	47.32 3.40 0.00	43.10 3.17 0.00	47.55 3.56 0.00	43.92 3.31 0.00	49.86 3.66 0.00	44.27 3.27 0.00	47.48 3.52 0.00	52.25 3.83 0.00	52.46 3.90 0.00	47.71 3.49 0.00	51.45 3.62 0.00	52.45 3.62 0.00	51.05 3.47 0.00	50.85 3.41 0.00	43.83 2.87 0.00	43.19 2.90 0.00
BROOKHAVEN___DRP 24191	104.19 2.95 -64.31	58.13 1.88 -32.30	65.14 1.78 -41.15	62.46 1.93 -35.47	62.49 2.43 -27.74	62.48 2.75 -22.62	73.52 2.75 -34.57	51.05 3.30 -4.93	49.95 3.05 -2.99	43.01 3.08 0.00	51.01 3.91 -3.11	51.81 3.71 -7.49	49.88 3.68 0.00	-1048.51 2.06 1091.57	-349.82 2.38 396.15	0.69 2.95 50.69	51.98 3.42 0.00	47.20 2.98 0.00	50.77 2.94 0.00	52.41 3.58 0.00	50.51 2.93 0.00	50.05 2.61 0.00	43.53 2.57 0.00	42.73 2.44 0.00
BROOKLYN_NAVY_YARD 23515	41.39 3.30 -1.18	40.40 2.09 -14.36	35.94 1.93 -11.81	34.61 2.06 -7.50	35.01 2.65 -0.05	40.14 3.04 0.00	42.59 3.07 -3.32	46.70 3.87 0.00	47.84 3.92 0.00	43.63 3.70 0.00	48.23 4.24 0.00	44.57 3.96 0.00	50.53 4.34 0.00	44.76 3.77 0.01	48.00 4.05 0.00	52.83 4.40 0.00	53.05 4.49 0.00	48.21 4.00 0.00	51.94 4.11 0.00	52.99 4.17 0.00	51.64 4.05 0.00	51.39 3.94 0.00	44.31 3.36 0.00	43.64 3.35 0.00
BROOKLYN___ARMY_DRP 323595	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00

BROOME_2_LFGE 323671	37.26 0.04 -0.29	28.82 0.00 -4.87	26.22 0.00 -4.01	27.58 -0.02 -2.55	32.39 0.06 -0.02	37.33 0.22 0.00	37.92 0.50 -1.21	44.17 0.82 -0.52	45.24 0.84 -0.48	40.57 0.64 0.00	44.69 0.70 0.00	41.22 0.61 0.00	46.97 0.77 0.00	41.59 0.59 0.00	43.75 0.41 0.61	48.23 0.30 0.50	49.12 0.62 0.06	44.74 0.52 0.01	48.47 0.64 0.00	49.49 0.66 0.00	48.32 0.73 0.00	48.21 0.76 0.00	41.47 0.52 0.00	40.89 0.60 0.00
BROOME___LFGE 323600	37.26 0.04 -0.29	28.82 0.00 -4.87	26.22 0.00 -4.01	27.58 -0.02 -2.55	32.39 0.06 -0.02	37.33 0.22 0.00	37.92 0.50 -1.21	44.17 0.82 -0.52	45.24 0.84 -0.48	40.57 0.64 0.00	44.69 0.70 0.00	41.22 0.61 0.00	46.97 0.77 0.00	41.59 0.59 0.00	43.75 0.41 0.61	48.23 0.30 0.50	49.12 0.62 0.06	44.74 0.52 0.01	48.47 0.64 0.00	49.49 0.66 0.00	48.32 0.73 0.00	48.21 0.76 0.00	41.47 0.52 0.00	40.89 0.60 0.00
BURROWS___LYONSDAL 23803	37.63 0.71 0.00	24.35 0.40 0.00	22.56 0.36 0.00	25.42 0.37 0.00	32.80 0.49 0.00	37.83 0.72 0.00	37.08 0.88 0.00	43.98 1.16 0.00	45.08 1.16 0.00	40.94 1.01 0.00	45.08 1.08 0.00	41.63 1.02 0.00	47.37 1.17 0.00	41.97 0.97 0.00	44.98 1.02 0.00	49.50 1.07 0.00	49.71 1.15 0.00	45.30 1.08 0.00	49.14 1.31 0.00	50.32 1.50 0.00	49.12 1.53 0.00	48.98 1.53 0.00	42.11 1.16 0.00	41.35 1.06 0.00
CAITHNESS_CC_1 323624	104.17 2.93 -64.31	58.12 1.87 -32.30	65.13 1.77 -41.15	62.45 1.92 -35.47	62.48 2.43 -27.74	62.47 2.74 -22.62	73.34 2.73 -34.40	50.97 3.28 -4.87	49.86 3.00 -2.94	42.96 3.04 0.00	50.95 3.85 -3.11	51.76 3.66 -7.49	49.82 3.62 0.00	-1048.75 2.01 1091.76	-349.94 2.34 396.24	0.63 2.90 50.70	51.92 3.36 0.00	47.15 2.93 0.00	50.72 2.89 0.00	52.35 3.52 0.00	50.47 2.88 0.00	50.01 2.57 0.00	43.50 2.55 0.00	42.72 2.44 0.00
CALPINE BETH_PAGE_GT4 24209	104.60 3.36 -64.31	58.36 2.11 -32.30	65.34 1.98 -41.15	62.65 2.12 -35.47	62.75 2.70 -27.74	62.84 3.10 -22.62	68.09 3.11 -28.77	49.54 3.74 -2.98	48.36 3.31 -1.13	43.21 3.28 0.00	51.11 4.00 -3.11	51.91 3.81 -7.49	50.01 3.82 0.00	-927.12 2.33 970.45	-296.49 2.76 343.20	7.72 3.21 43.92	52.16 3.59 0.00	47.34 3.13 0.00	50.96 3.13 0.00	52.44 3.61 0.00	50.68 3.09 0.00	50.34 2.90 0.00	43.78 2.83 0.00	43.03 2.75 0.00
CALPINE_BETH_PAGE_GT_4 323586	104.60 3.36 -64.31	58.36 2.11 -32.30	65.34 1.98 -41.15	62.65 2.12 -35.47	62.75 2.70 -27.74	62.84 3.10 -22.62	68.09 3.11 -28.77	49.54 3.74 -2.98	48.36 3.31 -1.13	43.21 3.28 0.00	51.11 4.00 -3.11	51.91 3.81 -7.49	50.01 3.82 0.00	-927.12 2.33 970.45	-296.49 2.76 343.20	7.72 3.21 43.92	52.16 3.59 0.00	47.34 3.13 0.00	50.96 3.13 0.00	52.44 3.61 0.00	50.68 3.09 0.00	50.34 2.90 0.00	43.78 2.83 0.00	43.03 2.75 0.00
CALPINE_BP_GT1 23823	104.60 3.36 -64.31	58.36 2.11 -32.30	65.34 1.98 -41.15	62.65 2.12 -35.47	62.75 2.70 -27.74	62.84 3.10 -22.62	68.09 3.11 -28.77	49.54 3.74 -2.98	48.36 3.31 -1.13	43.21 3.28 0.00	51.11 4.00 -3.11	51.91 3.81 -7.49	50.01 3.82 0.00	-927.12 2.33 970.45	-296.49 2.76 343.20	7.72 3.21 43.92	52.16 3.59 0.00	47.34 3.13 0.00	50.96 3.13 0.00	52.44 3.61 0.00	50.68 3.09 0.00	50.34 2.90 0.00	43.78 2.83 0.00	43.03 2.75 0.00
CALSPAN___DRP 24200	33.97 -2.99 -0.04	24.67 -1.91 -2.63	22.63 -1.77 -2.20	24.48 -1.97 -1.39	29.91 -2.41 -0.01	34.81 -2.30 0.00	37.88 -1.95 -3.62	92.27 -1.33 -50.77	92.76 -1.03 -49.88	67.70 -1.14 -28.91	83.59 -1.22 -40.81	53.00 -1.36 -13.75	58.20 -1.27 -13.27	40.32 -1.27 -0.59	48.73 -2.50 -7.27	42.98 -2.95 2.49	46.93 -2.50 -0.87	41.67 -2.53 0.02	45.50 -2.33 0.00	46.64 -2.18 0.00	46.10 -1.48 0.00	45.87 -1.58 0.00	39.72 -1.23 0.00	40.11 -0.18 0.00
CANDIGU_WT_PWR 323617	35.30 -1.77 -0.15	26.35 -1.16 -3.56	24.13 -1.03 -2.95	25.77 -1.16 -1.87	30.95 -1.38 -0.01	35.83 -1.28 0.00	37.17 -1.02 -1.98	60.07 -0.52 -17.76	60.84 -0.44 -17.36	48.72 -0.64 -9.43	56.58 -0.72 -13.31	44.21 -0.84 -4.45	49.64 -0.78 -4.22	40.31 -0.88 -0.19	43.80 -1.47 -1.31	45.00 -1.83 1.60	47.66 -1.09 -0.19	42.73 -1.48 0.01	46.60 -1.23 0.00	47.70 -1.13 0.00	46.88 -0.71 0.00	46.80 -0.65 0.00	40.35 -0.60 0.00	40.16 -0.12 0.00
CARR STREET_E__SYR 24060	36.53 -0.48 -0.09	25.06 -0.34 -1.44	23.05 -0.34 -1.19	25.41 -0.40 -0.75	31.85 -0.47 0.00	36.71 -0.40 0.00	36.28 -0.26 -0.33	42.65 -0.17 0.00	43.77 -0.15 0.00	39.79 -0.14 0.00	43.89 -0.11 0.00	40.50 -0.10 0.00	46.14 -0.06 0.00	40.94 -0.06 0.00	43.76 -0.19 0.00	48.15 -0.28 0.00	48.40 -0.16 0.00	44.02 -0.19 0.00	47.65 -0.18 0.00	48.66 -0.16 0.00	47.50 -0.08 0.00	47.40 -0.05 0.00	40.82 -0.13 0.00	40.21 -0.07 0.00
CARTHAGE___PAPER 23857	37.19 0.23 -0.04	24.59 0.06 -0.57	22.72 0.04 -0.47	25.34 -0.02 -0.30	32.28 -0.04 0.00	37.30 0.19 0.00	36.79 0.45 -0.13	43.50 0.68 0.00	44.64 0.72 0.00	40.54 0.61 0.00	44.60 0.60 0.00	41.24 0.63 0.00	46.88 0.68 0.00	41.39 0.39 0.00	44.28 0.32 0.00	48.65 0.23 0.00	48.93 0.37 0.00	44.64 0.43 0.00	48.57 0.74 0.00	49.98 1.15 0.00	48.92 1.34 0.00	48.95 1.50 0.00	41.98 1.03 0.00	41.21 0.92 0.00
CASSADAGA_WT_PWR 323784	34.34 -2.64 -0.05	25.17 -1.49 -2.71	23.31 -1.16 -2.26	25.31 -1.18 -1.43	31.02 -1.31 -0.01	36.11 -1.00 0.00	38.83 -0.64 -3.27	86.61 0.22 -43.56	87.40 0.71 -42.77	64.67 0.30 -24.44	78.75 0.25 -34.50	51.98 -0.25 -11.61	57.04 -0.35 -11.19	41.01 -0.49 -0.50	48.18 -1.77 -6.00	43.89 -2.14 2.40	47.58 -1.73 -0.75	42.62 -1.57 0.02	46.88 -0.94 0.00	48.06 -0.77 0.00	47.38 -0.21 0.00	47.54 0.09 0.00	41.04 0.09 0.00	41.00 0.72 0.00
CE_DUNWOOD___DRP 24194	41.14 3.04 -1.18	40.22 1.93 -14.34	35.78 1.78 -11.79	34.47 1.93 -7.48	34.84 2.48 -0.05	39.97 2.86 0.00	42.41 2.89 -3.32	46.48 3.65 0.00	47.63 3.71 0.00	43.41 3.48 0.00	47.90 3.91 0.00	44.25 3.64 0.00	50.22 4.02 0.00	44.58 3.58 0.00	47.82 3.86 0.00	52.61 4.18 0.00	52.81 4.25 0.00	48.01 3.80 0.00	51.77 3.94 0.00	52.77 3.95 0.00	51.37 3.79 0.00	51.15 3.70 0.00	44.08 3.12 0.00	43.42 3.14 0.00
CE_MILLWOOD___DRP 24193	41.02 2.94 -1.16	40.11 1.87 -14.30	35.69 1.73 -11.75	34.38 1.86 -7.46	34.76 2.40 -0.05	39.88 2.78 0.00	42.31 2.80 -3.31	46.36 3.53 0.00	47.51 3.59 0.00	43.29 3.36 0.00	47.77 3.77 0.00	44.13 3.52 0.00	50.08 3.88 0.00	44.46 3.46 0.00	47.69 3.74 0.00	52.47 4.04 0.00	52.68 4.11 0.00	47.89 3.68 0.00	51.66 3.83 0.00	52.65 3.82 0.00	51.26 3.67 0.00	51.03 3.58 0.00	43.98 3.03 0.00	43.33 3.05 0.00
CE_NYC2_DRP 24202	41.54 3.44 -1.18	40.49 2.18 -14.36	36.03 2.01 -11.81	34.71 2.16 -7.50	35.15 2.79 -0.05	40.29 3.18 0.00	42.76 3.23 -3.32	46.88 4.05 0.00	48.08 4.16 0.00	43.87 3.94 0.00	48.44 4.44 0.00	44.73 4.12 0.00	50.74 4.54 0.00	45.04 4.04 0.00	48.29 4.34 0.00	53.10 4.67 0.00	53.32 4.76 0.00	48.45 4.24 0.00	52.20 4.37 0.00	53.21 4.38 0.00	51.82 4.24 0.00	51.58 4.13 0.00	44.43 3.48 0.00	43.76 3.47 0.00

CE_NYC_DRP 24195	41.47 3.37 -1.18	40.45 2.14 -14.36	35.98 1.96 -11.81	34.66 2.11 -7.50	35.09 2.72 -0.05	40.22 3.11 0.00	42.68 3.16 -3.32	46.81 3.98 0.00	47.99 4.07 0.00	43.77 3.84 0.00	48.34 4.35 0.00	44.67 4.06 0.00	50.67 4.48 0.00	44.97 3.97 0.00	48.20 4.25 0.00	53.01 4.58 0.00	53.22 4.66 0.00	48.39 4.17 0.00	52.12 4.30 0.00	53.15 4.32 0.00	51.78 4.19 0.00	51.54 4.09 0.00	44.40 3.45 0.00	43.75 3.46 0.00
CHAFFEE___LFGE 323603	34.08 -2.89 -0.04	24.75 -1.85 -2.64	22.70 -1.71 -2.21	24.56 -1.90 -1.40	30.01 -2.32 -0.01	34.97 -2.14 0.00	37.97 -1.77 -3.53	90.95 -1.04 -49.16	91.52 -0.70 -48.30	67.08 -0.81 -27.97	82.57 -0.91 -39.48	52.84 -1.07 -13.30	58.11 -0.91 -12.82	40.59 -0.99 -0.57	48.83 -2.31 -7.19	43.27 -2.73 2.43	47.15 -2.28 -0.87	41.87 -2.33 0.02	45.77 -2.06 0.00	46.90 -1.93 0.00	46.38 -1.20 0.00	46.15 -1.30 0.00	39.93 -1.02 0.00	40.27 -0.01 0.00
CHATEAUG_WT_PWR 323614	35.84 -1.08 0.00	23.20 -0.75 0.00	21.53 -0.68 0.00	24.41 -0.64 0.00	31.56 -0.76 0.00	36.09 -1.02 0.00	35.47 -0.73 0.00	41.88 -0.94 0.00	43.00 -0.93 0.00	39.18 -0.74 0.00	43.17 -0.82 0.00	39.87 -0.74 0.00	45.38 -0.81 0.00	40.35 -0.66 0.00	43.36 -0.59 0.00	47.86 -0.56 0.00	47.90 -0.67 0.00	43.69 -0.52 0.00	47.34 -0.49 0.00	48.35 -0.47 0.00	46.95 -0.64 0.00	46.64 -0.81 0.00	40.46 -0.50 0.00	39.51 -0.77 0.00
CHAT_HIGH_FALL_HYD 323578	35.84 -1.09 0.00	23.21 -0.74 0.00	21.54 -0.66 0.00	24.42 -0.64 0.00	31.53 -0.78 0.00	36.04 -1.07 0.00	35.40 -0.80 0.00	41.79 -1.04 0.00	42.93 -0.99 0.00	39.12 -0.81 0.00	43.08 -0.92 0.00	39.78 -0.82 0.00	45.29 -0.91 0.00	40.26 -0.75 0.00	43.22 -0.73 0.00	47.74 -0.68 0.00	47.76 -0.80 0.00	43.57 -0.65 0.00	47.21 -0.62 0.00	48.24 -0.58 0.00	46.86 -0.72 0.00	46.59 -0.86 0.00	40.38 -0.57 0.00	39.43 -0.85 0.00
CHAUTAUQUA___LFGE 323629	34.35 -2.62 -0.05	25.08 -1.58 -2.71	23.12 -1.35 -2.27	25.02 -1.47 -1.43	30.62 -1.70 -0.01	35.61 -1.50 0.00	38.31 -1.18 -3.28	85.96 -0.43 -43.56	86.55 -0.13 -42.77	63.80 -0.48 -24.36	77.83 -0.55 -34.39	51.36 -0.83 -11.58	56.56 -0.80 -11.16	40.70 -0.80 -0.50	47.76 -1.97 -5.78	43.56 -2.41 2.46	47.40 -1.89 -0.73	42.33 -1.87 0.02	46.38 -1.45 0.00	47.51 -1.32 0.00	46.86 -0.73 0.00	46.83 -0.62 0.00	40.41 -0.54 0.00	40.52 0.23 0.00
CH_MIDHUDSON___DRP 24192	40.80 2.90 -0.98	40.75 1.84 -14.96	36.20 1.69 -12.30	34.72 1.85 -7.81	34.76 2.40 -0.05	39.87 2.77 0.00	42.46 2.80 -3.46	46.36 3.53 0.00	47.49 3.57 0.00	43.28 3.35 0.00	47.74 3.75 0.00	44.10 3.48 0.00	50.08 3.88 0.00	44.46 3.45 0.00	47.72 3.76 0.00	52.51 4.09 0.00	52.69 4.13 0.00	47.93 3.71 0.00	51.72 3.89 0.00	52.73 3.90 0.00	51.28 3.69 0.00	51.00 3.55 0.00	43.98 3.02 0.00	43.30 3.02 0.00
CH_MISC_IPPS 23765	40.98 3.10 -0.96	40.56 1.96 -14.65	36.06 1.81 -12.05	34.68 1.97 -7.65	34.92 2.55 -0.05	40.06 2.95 0.00	42.60 3.01 -3.39	46.62 3.80 0.00	47.78 3.87 0.00	43.53 3.61 0.00	48.03 4.04 0.00	44.36 3.75 0.00	50.39 4.19 0.00	44.74 3.74 0.00	47.94 3.99 0.00	52.77 4.35 0.00	52.98 4.41 0.00	48.18 3.96 0.00	51.99 4.16 0.00	53.00 4.18 0.00	51.56 3.97 0.00	51.28 3.83 0.00	44.19 3.23 0.00	43.50 3.21 0.00
CH_RES_BVR_FALLS 23983	36.66 -0.21 0.05	22.97 -0.16 0.82	21.38 -0.16 0.67	24.43 -0.20 0.43	32.01 -0.30 0.00	36.77 -0.34 0.00	35.64 -0.37 0.19	42.37 -0.45 0.00	43.54 -0.38 0.00	39.70 -0.23 0.00	43.78 -0.22 0.00	40.46 -0.14 0.00	46.00 -0.20 0.00	40.77 -0.24 0.00	43.73 -0.22 0.00	48.24 -0.18 0.00	48.36 -0.20 0.00	44.00 -0.21 0.00	47.56 -0.27 0.00	48.64 -0.19 0.00	47.44 -0.15 0.00	47.31 -0.14 0.00	40.79 -0.16 0.00	40.14 -0.15 0.00
CH_RES_NIAGARA 23895	32.39 -4.53 0.01	23.58 -2.85 -2.48	21.69 -2.60 -2.09	23.42 -2.96 -1.32	28.49 -3.83 -0.01	33.14 -3.97 0.00	33.30 -3.61 -0.70	25.56 -3.27 13.99	22.61 -3.03 18.28	23.64 -2.94 13.34	21.92 -3.23 18.84	30.98 -3.25 6.38	36.64 -3.47 6.09	37.59 -3.21 0.20	30.53 -4.41 9.01	40.31 -5.03 3.09	42.40 -4.74 1.42	39.66 -4.53 0.03	43.28 -4.54 0.00	44.43 -4.40 0.00	43.98 -3.60 0.00	43.66 -3.78 0.00	37.98 -2.97 0.00	38.73 -1.56 0.00
CH_RES_SYRACUSE 23985	36.73 -0.30 -0.11	25.36 -0.22 -1.62	23.32 -0.22 -1.33	25.63 -0.27 -0.85	32.03 -0.29 -0.01	36.92 -0.19 0.00	36.55 -0.03 -0.37	42.87 0.05 0.00	43.98 0.06 0.00	39.97 0.04 0.00	44.08 0.08 0.00	40.68 0.07 0.00	46.34 0.14 0.00	41.13 0.13 0.00	43.98 0.02 0.00	48.37 -0.06 0.00	48.59 0.03 0.00	44.22 0.01 0.00	47.90 0.07 0.00	48.92 0.10 0.00	47.74 0.16 0.00	47.65 0.20 0.00	40.99 0.04 0.00	40.39 0.10 0.00
CLINTON_WT_PWR 323605	35.84 -1.08 0.00	23.20 -0.75 0.00	21.53 -0.68 0.00	24.41 -0.64 0.00	31.56 -0.76 0.00	36.09 -1.02 0.00	35.47 -0.73 0.00	41.88 -0.94 0.00	43.00 -0.93 0.00	39.18 -0.74 0.00	43.17 -0.82 0.00	39.87 -0.74 0.00	45.38 -0.81 0.00	40.35 -0.66 0.00	43.36 -0.59 0.00	47.86 -0.56 0.00	47.90 -0.67 0.00	43.69 -0.52 0.00	47.34 -0.49 0.00	48.35 -0.47 0.00	46.95 -0.64 0.00	46.64 -0.81 0.00	40.46 -0.50 0.00	39.51 -0.77 0.00
CLINTON___LFGE 323618	36.32 -0.60 0.00	23.51 -0.45 0.00	21.79 -0.42 0.00	24.69 -0.37 0.00	31.91 -0.40 0.00	36.55 -0.56 0.00	36.04 -0.17 0.00	42.53 -0.29 0.00	43.58 -0.34 0.00	39.57 -0.35 0.00	43.74 -0.25 0.00	40.35 -0.26 0.00	45.94 -0.26 0.00	40.84 -0.16 0.00	43.95 0.00 0.00	48.52 0.10 0.00	48.68 0.11 0.00	44.43 0.21 0.00	48.15 0.33 0.00	49.19 0.37 0.00	47.73 0.14 0.00	47.40 -0.05 0.00	41.08 0.13 0.00	40.07 -0.21 0.00
COLONIE_LFGE___ 323577	40.40 2.18 -1.30	45.27 1.42 -19.89	39.90 1.34 -16.36	36.99 1.55 -10.38	34.37 1.99 -0.07	39.36 2.25 0.00	43.08 2.28 -4.59	45.47 2.65 0.00	46.47 2.55 0.00	42.28 2.35 0.00	46.57 2.57 0.00	42.98 2.37 0.00	48.89 2.69 0.00	43.40 2.40 0.00	46.80 2.85 0.00	51.58 3.16 0.00	51.64 3.08 0.00	47.11 2.90 0.00	50.91 3.09 0.00	51.86 3.03 0.00	50.31 2.72 0.00	50.06 2.61 0.00	43.32 2.37 0.00	42.51 2.22 0.00
COPENHAGEN_WT_PWR 323753	36.53 -0.44 -0.05	24.31 -0.39 -0.75	22.47 -0.36 -0.62	24.93 -0.52 -0.39	31.60 -0.71 0.00	36.53 -0.58 0.00	36.18 -0.19 -0.17	42.75 -0.08 0.00	44.04 0.13 0.00	40.19 0.26 0.00	44.20 0.21 0.00	40.94 0.33 0.00	46.45 0.24 0.00	40.91 -0.09 0.00	43.76 -0.19 0.00	48.11 -0.31 0.00	48.47 -0.09 0.00	44.12 -0.09 0.00	47.95 0.12 0.00	49.43 0.61 0.00	48.39 0.80 0.00	48.55 1.11 0.00	41.56 0.61 0.00	40.93 0.65 0.00
CORNELL_____ 23752	37.67 0.53 -0.22	27.65 0.29 -3.40	25.25 0.25 -2.80	27.09 0.26 -1.78	32.75 0.43 -0.01	37.75 0.65 0.00	37.94 0.88 -0.86	44.46 1.15 -0.48	45.53 1.16 -0.45	40.83 0.90 0.00	44.97 0.98 0.00	41.49 0.88 0.00	47.24 1.04 0.00	41.92 0.92 0.00	44.85 0.89 0.00	49.36 0.93 0.00	49.60 1.03 0.00	45.24 1.03 0.00	49.20 1.37 0.00	50.31 1.48 0.00	49.11 1.53 0.00	48.91 1.46 0.00	42.02 1.07 0.00	41.36 1.07 0.00

COXSACKIE___GT 23611	40.39 2.43 -1.04	41.36 1.56 -15.85	36.68 1.44 -13.03	34.96 1.63 -8.27	34.50 2.13 -0.06	39.54 2.43 0.00	42.36 2.49 -3.67	45.87 3.04 0.00	47.00 3.08 0.00	42.78 2.85 0.00	47.14 3.14 0.00	43.51 2.90 0.00	49.46 3.26 0.00	43.89 2.89 0.00	47.22 3.27 0.00	51.98 3.56 0.00	52.10 3.54 0.00	47.49 3.27 0.00	51.31 3.48 0.00	52.32 3.49 0.00	50.82 3.23 0.00	50.49 3.04 0.00	43.55 2.60 0.00	42.74 2.46 0.00
CPV_VALLEY___CC1 323721	40.03 2.30 -0.81	37.97 1.46 -12.56	33.90 1.36 -10.33	33.08 1.47 -6.55	34.26 1.91 -0.04	39.32 2.21 0.00	41.36 2.25 -2.90	45.68 2.86 0.00	46.81 2.89 0.00	42.61 2.68 0.00	47.01 3.01 0.00	43.40 2.79 0.00	49.31 3.11 0.00	43.76 2.76 0.00	46.93 2.97 0.00	51.66 3.23 0.00	51.86 3.30 0.00	47.16 2.95 0.00	50.91 3.08 0.00	51.90 3.07 0.00	50.52 2.93 0.00	50.32 2.88 0.00	43.38 2.43 0.00	42.73 2.45 0.00
CPV_VALLEY___CC2 323722	40.03 2.30 -0.81	37.97 1.46 -12.56	33.90 1.36 -10.33	33.08 1.47 -6.55	34.26 1.91 -0.04	39.32 2.21 0.00	41.36 2.25 -2.90	45.68 2.86 0.00	46.81 2.89 0.00	42.61 2.68 0.00	47.01 3.01 0.00	43.40 2.79 0.00	49.31 3.11 0.00	43.76 2.76 0.00	46.93 2.97 0.00	51.66 3.23 0.00	51.86 3.30 0.00	47.16 2.95 0.00	50.91 3.08 0.00	51.90 3.07 0.00	50.52 2.93 0.00	50.32 2.88 0.00	43.38 2.43 0.00	42.73 2.45 0.00
CRESCENT___HYD 24018	40.40 2.18 -1.30	45.27 1.42 -19.89	39.90 1.34 -16.36	36.99 1.55 -10.38	34.37 1.99 -0.07	39.36 2.25 0.00	43.08 2.28 -4.59	45.47 2.65 0.00	46.47 2.55 0.00	42.28 2.35 0.00	46.57 2.57 0.00	42.98 2.37 0.00	48.89 2.69 0.00	43.40 2.40 0.00	46.80 2.85 0.00	51.58 3.16 0.00	51.64 3.08 0.00	47.11 2.90 0.00	50.91 3.09 0.00	51.86 3.03 0.00	50.31 2.72 0.00	50.06 2.61 0.00	43.32 2.37 0.00	42.51 2.22 0.00
CRICKET___VALLEY_CC1 323756	40.30 2.38 -1.00	40.69 1.53 -15.21	36.13 1.41 -12.51	34.56 1.57 -7.94	34.40 2.04 -0.05	39.39 2.28 0.00	41.99 2.27 -3.52	45.67 2.84 0.00	46.74 2.82 0.00	42.57 2.65 0.00	46.93 2.93 0.00	43.34 2.73 0.00	49.23 3.03 0.00	43.70 2.70 0.00	47.00 3.04 0.00	51.79 3.36 0.00	51.92 3.36 0.00	47.21 3.00 0.00	50.97 3.14 0.00	51.93 3.11 0.00	50.42 2.84 0.00	50.14 2.70 0.00	43.34 2.39 0.00	42.74 2.46 0.00
CRICKET___VALLEY_CC2 323757	40.30 2.38 -1.00	40.69 1.53 -15.21	36.13 1.41 -12.51	34.56 1.57 -7.94	34.40 2.04 -0.05	39.39 2.28 0.00	41.99 2.27 -3.52	45.67 2.84 0.00	46.74 2.82 0.00	42.57 2.65 0.00	46.93 2.93 0.00	43.34 2.73 0.00	49.23 3.03 0.00	43.70 2.70 0.00	47.00 3.04 0.00	51.79 3.36 0.00	51.92 3.36 0.00	47.21 3.00 0.00	50.97 3.14 0.00	51.93 3.11 0.00	50.42 2.84 0.00	50.14 2.70 0.00	43.34 2.39 0.00	42.74 2.46 0.00
CRICKET___VALLEY_CC3 323758	40.30 2.38 -1.00	40.69 1.53 -15.21	36.13 1.41 -12.51	34.56 1.57 -7.94	34.40 2.04 -0.05	39.39 2.28 0.00	41.99 2.27 -3.52	45.67 2.84 0.00	46.74 2.82 0.00	42.57 2.65 0.00	46.93 2.93 0.00	43.34 2.73 0.00	49.23 3.03 0.00	43.70 2.70 0.00	47.00 3.04 0.00	51.79 3.36 0.00	51.92 3.36 0.00	47.21 3.00 0.00	50.97 3.14 0.00	51.93 3.11 0.00	50.42 2.84 0.00	50.14 2.70 0.00	43.34 2.39 0.00	42.74 2.46 0.00
CRUCIBLE_METL_DRP 24180	36.73 -0.30 -0.11	25.36 -0.22 -1.62	23.32 -0.22 -1.33	25.63 -0.27 -0.85	32.03 -0.29 -0.01	36.92 -0.19 0.00	36.55 -0.03 -0.37	42.87 0.05 0.00	43.98 0.06 0.00	39.97 0.04 0.00	44.08 0.08 0.00	40.68 0.07 0.00	46.34 0.14 0.00	41.13 0.13 0.00	43.98 0.02 0.00	48.37 -0.06 0.00	48.59 0.03 0.00	44.22 0.01 0.00	47.90 0.07 0.00	48.92 0.10 0.00	47.74 0.16 0.00	47.65 0.20 0.00	40.99 0.04 0.00	40.39 0.10 0.00
DAHOWA___HYDRO 323763	41.19 2.94 -1.33	46.18 1.88 -20.34	40.67 1.73 -16.73	37.65 1.98 -10.62	34.95 2.57 -0.07	40.10 2.99 0.00	44.04 3.15 -4.68	46.64 3.81 0.00	47.65 3.73 0.00	43.31 3.38 0.00	47.71 3.71 0.00	44.00 3.39 0.00	50.04 3.84 0.00	44.49 3.49 0.00	47.99 4.03 0.00	52.93 4.50 0.00	53.05 4.49 0.00	48.41 4.20 0.00	52.38 4.55 0.00	53.38 4.55 0.00	51.65 4.07 0.00	51.41 3.96 0.00	44.44 3.49 0.00	43.42 3.14 0.00
DANC___LFGE 323619	36.41 -0.57 -0.06	24.47 -0.44 -0.96	22.58 -0.41 -0.79	25.01 -0.55 -0.50	31.60 -0.71 0.00	36.49 -0.62 0.00	36.10 -0.33 -0.22	42.57 -0.26 0.00	43.77 -0.15 0.00	39.88 -0.05 0.00	43.87 -0.13 0.00	40.55 -0.06 0.00	46.08 -0.12 0.00	40.70 -0.30 0.00	43.51 -0.44 0.00	47.86 -0.57 0.00	48.17 -0.39 0.00	43.86 -0.36 0.00	47.59 -0.23 0.00	48.90 0.08 0.00	47.84 0.25 0.00	47.97 0.52 0.00	41.13 0.19 0.00	40.51 0.22 0.00
DANSKAMMER___1 23586	40.98 3.10 -0.96	40.56 1.96 -14.65	36.06 1.81 -12.05	34.68 1.97 -7.65	34.92 2.55 -0.05	40.06 2.95 0.00	42.60 3.01 -3.39	46.62 3.80 0.00	47.78 3.87 0.00	43.53 3.61 0.00	48.03 4.04 0.00	44.36 3.75 0.00	50.39 4.19 0.00	44.74 3.74 0.00	47.94 3.99 0.00	52.77 4.35 0.00	52.98 4.41 0.00	48.18 3.96 0.00	51.99 4.16 0.00	53.00 4.18 0.00	51.56 3.97 0.00	51.28 3.83 0.00	44.19 3.23 0.00	43.50 3.21 0.00
DANSKAMMER___2 23589	40.98 3.10 -0.96	40.56 1.96 -14.65	36.06 1.81 -12.05	34.68 1.97 -7.65	34.92 2.55 -0.05	40.06 2.95 0.00	42.60 3.01 -3.39	46.62 3.80 0.00	47.78 3.87 0.00	43.53 3.61 0.00	48.03 4.04 0.00	44.36 3.75 0.00	50.39 4.19 0.00	44.74 3.74 0.00	47.94 3.99 0.00	52.77 4.35 0.00	52.98 4.41 0.00	48.18 3.96 0.00	51.99 4.16 0.00	53.00 4.18 0.00	51.56 3.97 0.00	51.28 3.83 0.00	44.19 3.23 0.00	43.50 3.21 0.00
DANSKAMMER___3 23590	40.98 3.10 -0.96	40.56 1.96 -14.65	36.06 1.81 -12.05	34.68 1.97 -7.65	34.92 2.55 -0.05	40.06 2.95 0.00	42.60 3.01 -3.39	46.62 3.80 0.00	47.78 3.87 0.00	43.53 3.61 0.00	48.03 4.04 0.00	44.36 3.75 0.00	50.39 4.19 0.00	44.74 3.74 0.00	47.94 3.99 0.00	52.77 4.35 0.00	52.98 4.41 0.00	48.18 3.96 0.00	51.99 4.16 0.00	53.00 4.18 0.00	51.56 3.97 0.00	51.28 3.83 0.00	44.19 3.23 0.00	43.50 3.21 0.00
DANSKAMMER___4 23591	40.98 3.10 -0.96	40.56 1.96 -14.65	36.06 1.81 -12.05	34.68 1.97 -7.65	34.92 2.55 -0.05	40.06 2.95 0.00	42.60 3.01 -3.39	46.62 3.80 0.00	47.78 3.87 0.00	43.53 3.61 0.00	48.03 4.04 0.00	44.36 3.75 0.00	50.39 4.19 0.00	44.74 3.74 0.00	47.94 3.99 0.00	52.77 4.35 0.00	52.98 4.41 0.00	48.18 3.96 0.00	51.99 4.16 0.00	53.00 4.18 0.00	51.56 3.97 0.00	51.28 3.83 0.00	44.19 3.23 0.00	43.50 3.21 0.00
DANSKAMMER___DIESEL 23592	40.98 3.10 -0.96	40.56 1.96 -14.65	36.06 1.81 -12.05	34.68 1.97 -7.65	34.92 2.55 -0.05	40.06 2.95 0.00	42.60 3.01 -3.39	46.62 3.80 0.00	47.78 3.87 0.00	43.53 3.61 0.00	48.03 4.04 0.00	44.36 3.75 0.00	50.39 4.19 0.00	44.74 3.74 0.00	47.94 3.99 0.00	52.77 4.35 0.00	52.98 4.41 0.00	48.18 3.96 0.00	51.99 4.16 0.00	53.00 4.18 0.00	51.56 3.97 0.00	51.28 3.83 0.00	44.19 3.23 0.00	43.50 3.21 0.00

DASHVILLE___HYD 23610	40.27 2.38 -0.97	40.25 1.51 -14.79	35.76 1.39 -12.16	34.28 1.50 -7.72	34.31 1.95 -0.05	39.36 2.26 0.00	41.93 2.30 -3.42	45.80 2.97 0.00	46.93 3.01 0.00	42.77 2.84 0.00	47.18 3.18 0.00	43.56 2.95 0.00	49.45 3.25 0.00	43.91 2.91 0.00	47.12 3.16 0.00	51.86 3.44 0.00	52.04 3.47 0.00	47.30 3.09 0.00	51.01 3.19 0.00	51.99 3.16 0.00	50.59 3.00 0.00	50.33 2.88 0.00	43.39 2.44 0.00	42.71 2.42 0.00
DELAWARE___LFGE 323621	38.71 1.38 -0.42	31.16 0.87 -6.34	28.22 0.80 -5.21	29.24 0.87 -3.31	33.47 1.14 -0.02	38.51 1.40 0.00	39.23 1.52 -1.50	44.94 1.87 -0.24	46.06 1.92 -0.23	41.65 1.72 0.00	45.93 1.94 0.00	42.38 1.77 0.00	48.20 2.00 0.00	42.76 1.75 0.00	45.76 1.81 0.00	50.37 1.94 0.00	50.62 2.06 0.00	46.20 1.98 0.00	49.99 2.16 0.00	50.97 2.15 0.00	49.68 2.09 0.00	49.49 2.04 0.00	42.62 1.67 0.00	41.96 1.68 0.00
DOGLEVILLE___HYD 23807	38.10 1.20 0.02	24.38 0.77 0.34	22.60 0.67 0.27	25.63 0.75 0.18	33.34 1.03 0.00	38.32 1.22 0.00	37.49 1.37 0.08	44.62 1.79 0.00	45.50 1.58 0.00	41.40 1.48 0.00	45.63 1.63 0.00	42.06 1.45 0.00	47.89 1.69 0.00	42.53 1.53 0.00	45.57 1.61 0.00	50.15 1.72 0.00	50.40 1.84 0.00	45.86 1.64 0.00	49.78 1.95 0.00	50.66 1.83 0.00	49.09 1.50 0.00	48.64 1.19 0.00	41.88 0.93 0.00	41.04 0.75 0.00
DUNKIRK___1 23563	34.37 -2.60 -0.05	25.07 -1.60 -2.71	23.10 -1.38 -2.27	24.97 -1.52 -1.43	30.56 -1.76 -0.01	35.55 -1.57 0.00	38.24 -1.25 -3.28	85.88 -0.51 -43.56	86.46 -0.23 -42.77	63.70 -0.57 -24.35	77.73 -0.65 -34.38	51.30 -0.89 -11.58	56.50 -0.86 -11.16	40.66 -0.84 -0.50	47.72 -1.98 -5.75	43.54 -2.43 2.46	47.40 -1.89 -0.73	42.30 -1.90 0.02	46.31 -1.51 0.00	47.44 -1.39 0.00	46.79 -0.79 0.00	46.75 -0.70 0.00	40.34 -0.61 0.00	40.46 0.17 0.00
DUNKIRK___2 23564	34.37 -2.60 -0.05	25.07 -1.60 -2.71	23.10 -1.38 -2.27	24.97 -1.52 -1.43	30.56 -1.76 -0.01	35.55 -1.57 0.00	38.24 -1.25 -3.28	85.88 -0.51 -43.56	86.46 -0.23 -42.77	63.70 -0.57 -24.35	77.73 -0.65 -34.38	51.30 -0.89 -11.58	56.50 -0.86 -11.16	40.66 -0.84 -0.50	47.72 -1.98 -5.75	43.54 -2.43 2.46	47.40 -1.89 -0.73	42.30 -1.90 0.02	46.31 -1.51 0.00	47.44 -1.39 0.00	46.79 -0.79 0.00	46.75 -0.70 0.00	40.34 -0.61 0.00	40.46 0.17 0.00
DUNKIRK___3 23565	34.29 -2.68 -0.05	25.01 -1.68 -2.73	23.01 -1.48 -2.28	24.86 -1.65 -1.45	30.36 -1.96 -0.01	35.30 -1.81 0.00	37.92 -1.49 -3.21	83.78 -0.81 -41.77	84.35 -0.57 -41.00	62.25 -0.85 -23.17	75.79 -0.92 -32.72	50.51 -1.12 -11.02	55.75 -1.07 -10.62	40.45 -1.03 -0.48	47.06 -2.14 -5.25	43.33 -2.60 2.49	47.18 -2.06 -0.68	42.13 -2.07 0.02	46.03 -1.79 0.00	47.16 -1.67 0.00	46.52 -1.07 0.00	46.43 -1.02 0.00	40.09 -0.86 0.00	40.26 -0.02 0.00
DUNKIRK___4 23566	34.29 -2.68 -0.05	25.01 -1.68 -2.73	23.01 -1.48 -2.28	24.86 -1.65 -1.45	30.36 -1.96 -0.01	35.30 -1.81 0.00	37.92 -1.49 -3.21	83.78 -0.81 -41.77	84.35 -0.57 -41.00	62.25 -0.85 -23.17	75.79 -0.92 -32.72	50.51 -1.12 -11.02	55.75 -1.07 -10.62	40.45 -1.03 -0.48	47.06 -2.14 -5.25	43.33 -2.60 2.49	47.18 -2.06 -0.68	42.13 -2.07 0.02	46.03 -1.79 0.00	47.16 -1.67 0.00	46.52 -1.07 0.00	46.43 -1.02 0.00	40.09 -0.86 0.00	40.26 -0.02 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	41.25 3.16 -1.18	40.31 2.00 -14.36	35.86 1.85 -11.81	34.55 1.99 -7.50	34.93 2.57 -0.05	40.07 2.96 0.00	42.52 3.00 -3.32	46.60 3.78 0.00	47.75 3.83 0.00	43.53 3.60 0.00	48.04 4.05 0.00	44.38 3.77 0.00	50.37 4.17 0.00	44.71 3.71 0.00	47.95 4.00 0.00	52.74 4.31 0.00	52.95 4.38 0.00	48.14 3.92 0.00	51.90 4.07 0.00	52.90 4.08 0.00	51.51 3.92 0.00	51.28 3.83 0.00	44.19 3.24 0.00	43.54 3.25 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	40.67 2.82 -0.93	39.99 1.78 -14.26	35.58 1.65 -11.72	34.29 1.79 -7.44	34.66 2.30 -0.05	39.79 2.69 0.00	42.24 2.74 -3.30	46.30 3.47 0.00	47.46 3.54 0.00	43.21 3.29 0.00	47.68 3.69 0.00	44.02 3.42 0.00	50.01 3.81 0.00	44.40 3.40 0.00	47.50 3.54 0.00	52.28 3.86 0.00	52.49 3.93 0.00	47.73 3.51 0.00	51.51 3.68 0.00	52.50 3.68 0.00	51.10 3.52 0.00	50.87 3.42 0.00	43.83 2.87 0.00	43.16 2.88 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	41.53 3.44 -1.18	40.48 2.17 -14.36	36.01 1.99 -11.81	34.69 2.14 -7.50	35.12 2.76 -0.05	40.28 3.17 0.00	42.74 3.21 -3.32	46.81 3.98 0.00	48.03 4.10 0.00	43.79 3.86 0.00	48.33 4.33 0.00	44.63 4.02 0.00	50.64 4.44 0.00	44.92 3.92 0.00	48.16 4.21 0.00	52.98 4.56 0.00	53.20 4.64 0.00	48.34 4.13 0.00	52.10 4.27 0.00	53.14 4.32 0.00	51.78 4.19 0.00	51.50 4.05 0.00	44.40 3.45 0.00	43.74 3.45 0.00
EAST HAMPTON___GT 23717	105.57 4.33 -64.31	59.02 2.76 -32.30	65.96 2.59 -41.15	63.39 2.86 -35.47	63.67 3.61 -27.74	63.87 4.14 -22.62	75.11 4.17 -34.74	52.86 5.06 -4.98	51.96 5.00 -3.04	44.93 5.00 0.00	53.20 6.10 -3.11	53.82 5.72 -7.49	52.17 5.97 0.00	-1046.32 4.04 1091.36	-347.74 4.37 396.06	2.84 5.09 50.68	54.10 5.54 0.00	49.08 4.87 0.00	52.81 4.98 0.00	54.47 5.64 0.00	52.45 4.86 0.00	51.89 4.44 0.00	45.01 4.05 0.00	44.13 3.84 0.00
EAST RIVER___6 23660	41.55 3.45 -1.18	40.55 2.24 -14.36	36.00 1.99 -11.81	34.68 2.13 -7.50	35.09 2.73 -0.05	40.06 2.96 0.00	42.56 3.04 -3.32	46.70 3.87 0.00	47.95 4.03 0.00	43.79 3.87 0.00	48.35 4.35 0.00	44.70 4.09 0.00	50.70 4.50 0.00	45.05 4.05 0.00	48.25 4.30 0.00	53.04 4.61 0.00	53.21 4.64 0.00	48.39 4.18 0.00	52.06 4.23 0.00	53.16 4.34 0.00	51.98 4.39 0.00	51.71 4.26 0.00	44.44 3.49 0.00	43.93 3.65 0.00
EAST RIVER___7 23524	41.55 3.45 -1.18	40.55 2.24 -14.36	36.00 1.99 -11.81	34.68 2.13 -7.50	35.09 2.73 -0.05	40.06 2.96 0.00	42.56 3.04 -3.32	46.70 3.87 0.00	47.95 4.03 0.00	43.79 3.87 0.00	48.35 4.35 0.00	44.70 4.09 0.00	50.70 4.50 0.00	45.05 4.05 0.00	48.25 4.30 0.00	53.04 4.61 0.00	53.21 4.64 0.00	48.39 4.18 0.00	52.06 4.23 0.00	53.16 4.34 0.00	51.98 4.39 0.00	51.71 4.26 0.00	44.44 3.49 0.00	43.93 3.65 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	41.14 3.04 -1.18	40.22 1.93 -14.34	35.78 1.78 -11.79	34.47 1.93 -7.48	34.84 2.48 -0.05	39.97 2.86 0.00	42.41 2.89 -3.32	46.48 3.65 0.00	47.63 3.71 0.00	43.41 3.48 0.00	47.90 3.91 0.00	44.25 3.64 0.00	50.22 4.02 0.00	44.58 3.58 0.00	47.82 3.86 0.00	52.61 4.18 0.00	52.81 4.25 0.00	48.01 3.80 0.00	51.77 3.94 0.00	52.77 3.95 0.00	51.37 3.79 0.00	51.15 3.70 0.00	44.08 3.12 0.00	43.42 3.14 0.00
EAST_HAMPTON___DIESEL 23722	105.58 4.34 -64.31	59.02 2.77 -32.30	65.96 2.60 -41.15	63.39 2.86 -35.47	63.67 3.62 -27.74	63.88 4.15 -22.62	75.12 4.18 -34.74	52.88 5.08 -4.98	51.96 5.00 -3.04	44.94 5.01 0.00	53.22 6.12 -3.11	53.82 5.73 -7.49	52.18 5.98 0.00	-1046.31 4.06 1091.37	-347.73 4.37 396.06	2.84 5.09 50.68	54.10 5.54 0.00	49.08 4.87 0.00	52.81 4.98 0.00	54.47 5.64 0.00	52.45 4.86 0.00	51.89 4.44 0.00	45.01 4.05 0.00	44.13 3.84 0.00

EAST_RIVER___1 323558	41.47 3.37 -1.18	40.45 2.14 -14.36	35.98 1.96 -11.81	34.66 2.11 -7.50	35.09 2.72 -0.05	40.22 3.11 0.00	42.68 3.16 -3.32	46.81 3.98 0.00	47.99 4.07 0.00	43.77 3.84 0.00	48.34 4.35 0.00	44.67 4.06 0.00	50.67 4.48 0.00	44.97 3.97 0.00	48.20 4.25 0.00	53.01 4.58 0.00	53.22 4.66 0.00	48.39 4.17 0.00	52.12 4.30 0.00	53.15 4.32 0.00	51.78 4.19 0.00	51.54 4.09 0.00	44.40 3.45 0.00	43.75 3.46 0.00
EAST_RIVER___2 323559	41.55 3.45 -1.18	40.55 2.24 -14.36	36.00 1.99 -11.81	34.68 2.13 -7.50	35.09 2.73 -0.05	40.06 2.96 0.00	42.56 3.04 -3.32	46.70 3.87 0.00	47.95 4.03 0.00	43.79 3.87 0.00	48.35 4.35 0.00	44.70 4.09 0.00	50.70 4.50 0.00	45.05 4.05 0.00	48.25 4.30 0.00	53.04 4.61 0.00	53.21 4.64 0.00	48.39 4.18 0.00	52.06 4.23 0.00	53.16 4.34 0.00	51.98 4.39 0.00	51.71 4.26 0.00	44.44 3.49 0.00	43.93 3.65 0.00
EAST___DELAWARE_HYD 23607	39.18 1.40 -0.85	37.85 0.84 -13.05	33.71 0.76 -10.73	32.68 0.81 -6.81	33.40 1.04 -0.05	38.34 1.23 0.00	40.58 1.35 -3.02	44.79 1.97 0.00	45.93 2.01 0.00	41.87 1.94 0.00	46.19 2.20 0.00	42.63 2.02 0.00	48.42 2.22 0.00	43.00 2.00 0.00	46.12 2.16 0.00	50.73 2.31 0.00	50.94 2.38 0.00	46.30 2.09 0.00	49.93 2.10 0.00	50.92 2.09 0.00	49.53 1.94 0.00	49.23 1.79 0.00	42.35 1.40 0.00	41.67 1.38 0.00
ELEC_TRO_TEK 24086	104.57 3.33 -64.31	58.35 2.10 -32.30	65.32 1.95 -41.15	62.62 2.09 -35.47	62.72 2.67 -27.74	62.80 3.07 -22.62	64.49 3.04 -25.24	48.28 3.67 -1.79	47.29 3.37 0.00	43.26 3.33 0.00	51.16 4.06 -3.11	51.97 3.87 -7.49	50.11 3.91 0.00	-854.03 2.51 897.55	-264.50 2.88 311.34	12.04 3.38 39.77	52.30 3.73 0.00	47.48 3.26 0.00	51.09 3.26 0.00	52.53 3.71 0.00	50.79 3.20 0.00	50.47 3.02 0.00	43.91 2.96 0.00	43.16 2.87 0.00
ELLENBURG_WT_PWR 323604	35.84 -1.08 0.00	23.20 -0.75 0.00	21.53 -0.68 0.00	24.41 -0.64 0.00	31.56 -0.76 0.00	36.09 -1.02 0.00	35.47 -0.73 0.00	41.88 -0.94 0.00	43.00 -0.93 0.00	39.18 -0.74 0.00	43.17 -0.82 0.00	39.87 -0.74 0.00	45.38 -0.81 0.00	40.35 -0.66 0.00	43.36 -0.59 0.00	47.86 -0.56 0.00	47.90 -0.67 0.00	43.69 -0.52 0.00	47.34 -0.49 0.00	48.35 -0.47 0.00	46.95 -0.64 0.00	46.64 -0.81 0.00	40.46 -0.50 0.00	39.51 -0.77 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	33.67 -3.28 -0.03	24.49 -2.08 -2.62	22.47 -1.93 -2.20	24.28 -2.16 -1.39	29.66 -2.66 -0.01	34.50 -2.61 0.00	37.47 -2.26 -3.52	86.98 -1.73 -45.89	87.60 -1.45 -45.13	63.28 -1.52 -24.87	77.47 -1.64 -35.12	50.70 -1.74 -11.83	55.88 -1.73 -11.41	39.84 -1.67 -0.51	46.64 -2.86 -5.54	42.36 -3.34 2.73	46.30 -2.93 -0.67	41.30 -2.89 0.02	45.08 -2.75 0.00	46.23 -2.59 0.00	45.69 -1.89 0.00	45.43 -2.02 0.00	39.38 -1.57 0.00	39.83 -0.45 0.00
EMPIRE_CC_1 323656	39.67 1.56 -1.18	43.09 1.04 -18.10	38.14 1.05 -14.88	35.73 1.23 -9.45	33.93 1.56 -0.06	38.74 1.64 0.00	41.96 1.57 -4.19	44.63 1.80 0.00	45.58 1.66 0.00	41.51 1.58 0.00	45.68 1.69 0.00	42.18 1.57 0.00	47.96 1.76 0.00	42.57 1.57 0.00	45.90 1.94 0.00	50.56 2.14 0.00	50.61 2.05 0.00	46.13 1.92 0.00	49.81 1.98 0.00	50.74 1.91 0.00	49.25 1.67 0.00	49.05 1.60 0.00	42.50 1.54 0.00	41.77 1.49 0.00
EMPIRE_CC_2 323658	39.67 1.56 -1.18	43.09 1.04 -18.10	38.14 1.05 -14.88	35.73 1.23 -9.45	33.93 1.56 -0.06	38.74 1.64 0.00	41.96 1.57 -4.19	44.63 1.80 0.00	45.58 1.66 0.00	41.51 1.58 0.00	45.68 1.69 0.00	42.18 1.57 0.00	47.96 1.76 0.00	42.57 1.57 0.00	45.90 1.94 0.00	50.56 2.14 0.00	50.61 2.05 0.00	46.13 1.92 0.00	49.81 1.98 0.00	50.74 1.91 0.00	49.25 1.67 0.00	49.05 1.60 0.00	42.50 1.54 0.00	41.77 1.49 0.00
ERIE_WT_PWR 323693	34.00 -2.97 -0.04	24.69 -1.90 -2.63	22.65 -1.76 -2.20	24.49 -1.96 -1.39	29.94 -2.39 -0.01	34.84 -2.27 0.00	37.91 -1.91 -3.62	92.31 -1.29 -50.77	92.81 -0.99 -49.88	67.73 -1.10 -28.91	83.62 -1.20 -40.81	53.03 -1.34 -13.75	58.21 -1.26 -13.27	40.34 -1.26 -0.59	48.74 -2.49 -7.27	42.98 -2.95 2.49	46.95 -2.49 -0.87	41.70 -2.50 0.02	45.54 -2.29 0.00	46.69 -2.14 0.00	46.15 -1.44 0.00	45.89 -1.56 0.00	39.75 -1.20 0.00	40.14 -0.14 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	37.62 0.48 -0.22	27.61 0.26 -3.39	25.22 0.22 -2.79	27.06 0.23 -1.77	32.71 0.39 -0.01	37.71 0.60 0.00	37.86 0.81 -0.85	44.32 1.08 -0.42	45.40 1.09 -0.39	40.77 0.84 0.00	44.91 0.92 0.00	41.43 0.82 0.00	47.18 0.98 0.00	41.87 0.86 0.00	44.78 0.83 0.00	49.30 0.87 0.00	49.55 0.99 0.00	45.18 0.97 0.00	49.11 1.29 0.00	50.22 1.39 0.00	49.02 1.44 0.00	48.84 1.39 0.00	41.95 1.00 0.00	41.30 1.01 0.00
E_CANADA_CAP_HY 24051	40.95 2.47 -1.57	49.44 1.56 -23.92	43.35 1.47 -19.67	39.14 1.59 -12.49	34.46 2.06 -0.08	39.70 2.59 0.00	44.47 2.77 -5.50	46.32 3.49 0.00	47.70 3.78 0.00	43.22 3.29 0.00	47.68 3.68 0.00	44.02 3.40 0.00	50.04 3.84 0.00	44.29 3.29 0.00	47.08 3.13 0.00	51.98 3.55 0.00	52.09 3.53 0.00	47.68 3.46 0.00	51.82 3.99 0.00	52.93 4.10 0.00	51.53 3.95 0.00	51.36 3.91 0.00	44.07 3.11 0.00	43.39 3.10 0.00
E_CANADA_MHWK_HY 24050	38.10 1.20 0.02	24.38 0.77 0.34	22.60 0.67 0.27	25.63 0.75 0.18	33.34 1.03 0.00	38.32 1.22 0.00	37.49 1.37 0.08	44.62 1.79 0.00	45.50 1.58 0.00	41.40 1.48 0.00	45.63 1.63 0.00	42.06 1.45 0.00	47.89 1.69 0.00	42.53 1.53 0.00	45.57 1.61 0.00	50.15 1.72 0.00	50.40 1.84 0.00	45.86 1.64 0.00	49.78 1.95 0.00	50.66 1.83 0.00	49.09 1.50 0.00	48.64 1.19 0.00	41.88 0.93 0.00	41.04 0.75 0.00
E_FISHKILL___LBMP 23776	40.54 2.65 -0.97	40.39 1.69 -14.75	35.90 1.56 -12.13	34.46 1.71 -7.70	34.57 2.20 -0.05	39.63 2.52 0.00	42.16 2.55 -3.41	46.02 3.20 0.00	47.14 3.22 0.00	42.95 3.02 0.00	47.37 3.37 0.00	43.75 3.14 0.00	49.68 3.48 0.00	44.09 3.09 0.00	47.33 3.38 0.00	52.11 3.68 0.00	52.30 3.74 0.00	47.56 3.35 0.00	51.32 3.49 0.00	52.30 3.47 0.00	50.87 3.29 0.00	50.63 3.18 0.00	43.69 2.74 0.00	43.04 2.75 0.00
FALCON___SEABRD_CC1 323796	36.23 -0.69 0.00	23.45 -0.50 0.00	21.74 -0.47 0.00	24.63 -0.43 0.00	31.84 -0.47 0.00	36.47 -0.64 0.00	35.95 -0.25 0.00	42.44 -0.38 0.00	43.49 -0.43 0.00	39.62 -0.31 0.00	43.69 -0.31 0.00	40.33 -0.28 0.00	45.94 -0.26 0.00	40.85 -0.15 0.00	43.96 0.00 0.00	48.53 0.10 0.00	48.58 0.01 0.00	44.30 0.09 0.00	48.01 0.18 0.00	49.01 0.18 0.00	47.52 -0.07 0.00	47.21 -0.24 0.00	40.95 0.00 0.00	39.97 -0.32 0.00
FALCON___SEABRD_CC2 323797	36.23 -0.69 0.00	23.45 -0.50 0.00	21.74 -0.47 0.00	24.63 -0.43 0.00	31.84 -0.47 0.00	36.47 -0.64 0.00	35.95 -0.25 0.00	42.44 -0.38 0.00	43.49 -0.43 0.00	39.62 -0.31 0.00	43.69 -0.31 0.00	40.33 -0.28 0.00	45.94 -0.26 0.00	40.85 -0.15 0.00	43.96 0.00 0.00	48.53 0.10 0.00	48.58 0.01 0.00	44.30 0.09 0.00	48.01 0.18 0.00	49.01 0.18 0.00	47.52 -0.07 0.00	47.21 -0.24 0.00	40.95 0.00 0.00	39.97 -0.32 0.00

FAR ROCKAWAY___4 23548	104.64 3.40 -64.31	58.76 2.51 -32.30	65.70 2.34 -41.15	63.04 2.51 -35.47	63.24 3.19 -27.74	63.41 3.68 -22.62	65.09 3.64 -25.24	48.97 4.36 -1.79	47.98 4.06 0.00	43.89 3.97 0.00	51.88 4.78 -3.11	52.67 4.57 -7.49	50.87 4.68 0.00	-915.72 3.15 959.87	-291.07 3.56 338.59	9.35 4.14 43.21	53.09 4.53 0.00	48.19 3.97 0.00	51.87 4.04 0.00	53.36 4.53 0.00	51.59 4.01 0.00	51.26 3.81 0.00	44.62 3.67 0.00	43.83 3.54 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	41.52 3.42 -1.18	40.48 2.17 -14.36	36.01 2.00 -11.81	34.69 2.14 -7.50	35.13 2.76 -0.05	40.28 3.17 0.00	42.74 3.21 -3.32	46.87 4.05 0.00	48.07 4.15 0.00	43.85 3.92 0.00	48.43 4.43 0.00	44.75 4.14 0.00	50.77 4.57 0.00	45.05 4.05 0.00	48.29 4.33 0.00	53.09 4.67 0.00	53.32 4.76 0.00	48.47 4.25 0.00	52.22 4.39 0.00	53.23 4.41 0.00	51.86 4.28 0.00	51.62 4.17 0.00	44.46 3.51 0.00	43.79 3.50 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	41.52 3.42 -1.18	40.48 2.17 -14.36	36.01 2.00 -11.81	34.69 2.13 -7.50	35.13 2.76 -0.05	40.27 3.16 0.00	42.73 3.21 -3.32	46.85 4.03 0.00	48.05 4.13 0.00	43.82 3.89 0.00	48.40 4.40 0.00	44.72 4.11 0.00	50.73 4.53 0.00	45.02 4.02 0.00	48.26 4.31 0.00	53.06 4.63 0.00	53.30 4.74 0.00	48.44 4.23 0.00	52.21 4.38 0.00	53.21 4.38 0.00	51.84 4.26 0.00	51.60 4.16 0.00	44.46 3.51 0.00	43.79 3.50 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	41.46 3.36 -1.18	40.44 2.13 -14.36	35.98 1.96 -11.81	34.66 2.11 -7.50	35.08 2.72 -0.05	40.22 3.12 0.00	42.69 3.17 -3.32	46.81 3.99 0.00	47.99 4.07 0.00	43.78 3.85 0.00	48.35 4.35 0.00	44.67 4.06 0.00	50.69 4.49 0.00	44.97 3.97 0.00	48.20 4.25 0.00	53.01 4.58 0.00	53.23 4.66 0.00	48.39 4.17 0.00	52.14 4.31 0.00	53.14 4.32 0.00	51.77 4.19 0.00	51.53 4.08 0.00	44.40 3.45 0.00	43.74 3.46 0.00
FARRAGUT___LBMP 323566	41.44 3.34 -1.18	40.43 2.12 -14.36	35.97 1.95 -11.81	34.64 2.09 -7.50	35.06 2.70 -0.05	40.20 3.09 0.00	42.65 3.13 -3.32	46.77 3.94 0.00	47.94 4.02 0.00	43.73 3.80 0.00	48.30 4.30 0.00	44.62 4.01 0.00	50.62 4.43 0.00	44.92 3.92 0.00	48.16 4.20 0.00	52.95 4.53 0.00	53.18 4.61 0.00	48.34 4.13 0.00	52.09 4.26 0.00	53.10 4.27 0.00	51.73 4.14 0.00	51.49 4.04 0.00	44.36 3.41 0.00	43.71 3.42 0.00
FENNER___WINDPWR 24204	37.63 0.60 -0.11	26.01 0.34 -1.72	23.92 0.30 -1.41	26.28 0.32 -0.90	32.78 0.46 -0.01	37.76 0.65 0.00	37.42 0.82 -0.40	43.95 1.13 0.00	45.08 1.16 0.00	40.95 1.02 0.00	45.13 1.14 0.00	41.64 1.03 0.00	47.40 1.19 0.00	42.08 1.08 0.00	45.05 1.10 0.00	49.61 1.18 0.00	49.82 1.26 0.00	45.39 1.18 0.00	49.16 1.33 0.00	50.25 1.42 0.00	48.97 1.39 0.00	48.77 1.33 0.00	41.94 0.99 0.00	41.19 0.91 0.00
FIBERTEK___ENERGY 23856	36.73 -0.30 -0.11	25.36 -0.22 -1.62	23.32 -0.22 -1.33	25.63 -0.27 -0.85	32.03 -0.29 -0.01	36.92 -0.19 0.00	36.55 -0.03 -0.37	42.87 0.05 0.00	43.98 0.06 0.00	39.97 0.04 0.00	44.08 0.08 0.00	40.68 0.07 0.00	46.34 0.14 0.00	41.13 0.13 0.00	43.98 0.02 0.00	48.37 -0.06 0.00	48.59 0.03 0.00	44.22 0.01 0.00	47.90 0.07 0.00	48.92 0.10 0.00	47.74 0.16 0.00	47.65 0.20 0.00	40.99 0.04 0.00	40.39 0.10 0.00
FITZPATRICK___ 23598	35.81 -1.19 -0.08	24.32 -0.79 -1.16	22.41 -0.75 -0.95	24.81 -0.85 -0.60	31.26 -1.06 0.00	35.99 -1.12 0.00	35.45 -1.03 -0.27	41.65 -1.18 0.00	42.75 -1.17 0.00	38.85 -1.08 0.00	42.83 -1.16 0.00	39.52 -1.09 0.00	45.01 -1.19 0.00	39.94 -1.07 0.00	42.71 -1.25 0.00	47.01 -1.41 0.00	47.21 -1.36 0.00	42.97 -1.25 0.00	46.51 -1.32 0.00	47.52 -1.31 0.00	46.38 -1.20 0.00	46.34 -1.11 0.00	39.93 -1.02 0.00	39.36 -0.93 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	41.04 3.16 -0.96	40.64 2.00 -14.68	36.13 1.85 -12.07	34.73 2.01 -7.66	34.96 2.60 -0.05	40.12 3.02 0.00	42.68 3.08 -3.39	46.71 3.88 0.00	47.87 3.95 0.00	43.61 3.68 0.00	48.12 4.13 0.00	44.44 3.83 0.00	50.50 4.30 0.00	44.83 3.83 0.00	48.05 4.09 0.00	52.88 4.45 0.00	53.08 4.51 0.00	48.27 4.06 0.00	52.10 4.27 0.00	53.12 4.30 0.00	51.67 4.08 0.00	51.37 3.93 0.00	44.26 3.31 0.00	43.57 3.29 0.00
FORT ORANGE___ 23900	39.78 1.61 -1.25	44.08 1.05 -19.07	38.90 1.01 -15.68	36.25 1.24 -9.96	33.98 1.61 -0.07	38.78 1.67 0.00	42.26 1.62 -4.43	44.51 1.68 0.00	45.50 1.58 0.00	41.43 1.50 0.00	45.64 1.64 0.00	42.14 1.53 0.00	47.92 1.72 0.00	42.52 1.52 0.00	45.80 1.85 0.00	50.46 2.03 0.00	50.55 1.99 0.00	46.07 1.86 0.00	49.76 1.93 0.00	50.69 1.87 0.00	49.20 1.62 0.00	48.98 1.53 0.00	42.34 1.39 0.00	41.62 1.34 0.00
FORT_DRUM_COGEN 23780	36.87 -0.10 -0.04	24.46 -0.16 -0.67	22.60 -0.16 -0.55	25.13 -0.27 -0.35	31.94 -0.37 0.00	36.93 -0.18 0.00	36.52 0.16 -0.15	43.18 0.35 0.00	44.38 0.46 0.00	40.41 0.48 0.00	44.44 0.45 0.00	41.11 0.50 0.00	46.71 0.51 0.00	41.20 0.20 0.00	44.01 0.06 0.00	48.38 -0.05 0.00	48.71 0.14 0.00	44.38 0.17 0.00	48.28 0.46 0.00	49.73 0.90 0.00	48.70 1.12 0.00	48.79 1.35 0.00	41.78 0.83 0.00	41.07 0.78 0.00
FPL FAR_ROCK_GT1 24212	104.64 3.40 -64.31	58.76 2.51 -32.30	65.70 2.34 -41.15	63.04 2.51 -35.47	63.24 3.19 -27.74	63.41 3.68 -22.62	65.09 3.64 -25.24	48.97 4.36 -1.79	47.98 4.06 0.00	43.89 3.97 0.00	51.88 4.78 -3.11	52.67 4.57 -7.49	50.87 4.68 0.00	-915.72 3.15 959.87	-291.07 3.56 338.59	9.35 4.14 43.21	53.09 4.53 0.00	48.19 3.97 0.00	51.87 4.04 0.00	53.36 4.53 0.00	51.59 4.01 0.00	51.26 3.81 0.00	44.62 3.67 0.00	43.83 3.54 0.00
FPL FAR_ROCK_GT2 23815	104.64 3.40 -64.31	58.76 2.51 -32.30	65.70 2.34 -41.15	63.04 2.51 -35.47	63.24 3.19 -27.74	63.41 3.68 -22.62	65.09 3.64 -25.24	48.97 4.36 -1.79	47.98 4.06 0.00	43.89 3.97 0.00	51.88 4.78 -3.11	52.67 4.57 -7.49	50.87 4.68 0.00	-915.72 3.15 959.87	-291.07 3.56 338.59	9.35 4.14 43.21	53.09 4.53 0.00	48.19 3.97 0.00	51.87 4.04 0.00	53.36 4.53 0.00	51.59 4.01 0.00	51.26 3.81 0.00	44.62 3.67 0.00	43.83 3.54 0.00
FRANKLIN_FALL_HYD 24054	36.22 -0.70 0.00	23.46 -0.49 0.00	21.77 -0.44 0.00	24.65 -0.41 0.00	31.82 -0.50 0.00	36.40 -0.70 0.00	35.65 -0.55 0.00	42.09 -0.73 0.00	43.23 -0.68 0.00	39.34 -0.59 0.00	43.36 -0.64 0.00	40.01 -0.61 0.00	45.51 -0.69 0.00	40.45 -0.56 0.00	43.38 -0.58 0.00	47.91 -0.52 0.00	47.90 -0.66 0.00	43.72 -0.50 0.00	47.40 -0.43 0.00	48.49 -0.34 0.00	47.23 -0.35 0.00	47.05 -0.39 0.00	40.80 -0.15 0.00	39.81 -0.47 0.00
FREEPORT_EQUS_GT1 23764	104.75 3.51 -64.31	58.45 2.19 -32.30	65.41 2.05 -41.15	62.71 2.18 -35.47	62.84 2.79 -27.74	62.94 3.20 -22.62	66.81 3.24 -27.37	49.32 3.99 -2.50	48.25 3.65 -0.68	43.52 3.59 0.00	51.32 4.22 -3.11	52.14 4.04 -7.49	50.27 4.07 0.00	-886.97 2.57 930.54	-278.81 2.98 325.75	10.20 3.50 41.72	52.44 3.88 0.00	47.61 3.40 0.00	51.25 3.42 0.00	52.75 3.92 0.00	50.98 3.40 0.00	50.78 3.34 0.00	44.17 3.22 0.00	43.39 3.10 0.00

FREEPORT___CT2 23818	104.75 3.51 -64.31	58.45 2.19 -32.30	65.41 2.05 -41.15	62.71 2.18 -35.47	62.84 2.79 -27.74	62.94 3.20 -22.62	66.81 3.24 -27.37	49.32 3.99 -2.50	48.25 3.65 -0.68	43.52 3.59 0.00	51.32 4.22 -3.11	52.14 4.04 -7.49	50.27 4.07 0.00	-886.97 2.57 930.54	-278.81 2.98 325.75	10.20 3.50 41.72	52.44 3.88 0.00	47.61 3.40 0.00	51.25 3.42 0.00	52.75 3.92 0.00	50.98 3.40 0.00	50.78 3.34 0.00	44.17 3.22 0.00	43.39 3.10 0.00
FULTON COGEN____ 23766	36.32 -0.69 -0.09	24.79 -0.48 -1.32	22.82 -0.46 -1.08	25.20 -0.54 -0.69	31.66 -0.65 0.00	36.49 -0.62 0.00	36.03 -0.48 -0.30	42.35 -0.47 0.00	43.44 -0.48 0.00	39.49 -0.43 0.00	43.55 -0.45 0.00	40.19 -0.42 0.00	45.77 -0.43 0.00	40.63 -0.38 0.00	43.41 -0.54 0.00	47.77 -0.66 0.00	48.00 -0.56 0.00	43.68 -0.53 0.00	47.31 -0.52 0.00	48.34 -0.48 0.00	47.19 -0.39 0.00	47.12 -0.32 0.00	40.57 -0.38 0.00	39.96 -0.32 0.00
FULTON___LFGE 323630	42.68 4.27 -1.50	49.53 2.73 -22.85	43.50 2.50 -18.79	39.77 2.78 -11.93	36.08 3.69 -0.08	41.69 4.58 0.00	46.35 4.90 -5.25	48.82 5.99 0.00	50.10 6.18 0.00	45.43 5.50 0.00	49.91 5.91 0.00	45.96 5.35 0.00	52.32 6.12 0.00	46.30 5.29 0.00	49.50 5.54 0.00	54.72 6.29 0.00	54.96 6.39 0.00	50.65 6.44 0.00	55.00 7.17 0.00	56.15 7.32 0.00	54.63 7.05 0.00	54.18 6.73 0.00	46.38 5.43 0.00	45.47 5.19 0.00
G.F.CEMENT___DRP 24184	41.44 3.18 -1.34	46.42 2.03 -20.44	40.86 1.84 -16.81	37.83 2.10 -10.67	35.12 2.74 -0.07	40.31 3.21 0.00	44.36 3.45 -4.70	47.00 4.18 0.00	48.02 4.10 0.00	43.60 3.68 0.00	48.07 4.07 0.00	44.30 3.69 0.00	50.42 4.22 0.00	44.88 3.87 0.00	48.44 4.49 0.00	53.47 5.04 0.00	53.59 5.03 0.00	48.91 4.70 0.00	52.95 5.12 0.00	53.95 5.12 0.00	52.13 4.54 0.00	51.94 4.49 0.00	44.90 3.95 0.00	43.76 3.47 0.00
GARDENVILLE___LBMP 24039	33.87 -3.09 -0.04	24.64 -1.97 -2.66	22.62 -1.81 -2.22	24.44 -2.02 -1.40	29.83 -2.49 -0.01	34.71 -2.40 0.00	37.57 -2.04 -3.40	86.19 -1.47 -44.84	86.74 -1.19 -44.01	63.36 -1.29 -24.72	77.50 -1.40 -34.90	50.84 -1.52 -11.75	56.05 -1.48 -11.34	40.07 -1.44 -0.51	46.94 -2.65 -5.63	42.71 -3.11 2.60	46.57 -2.67 -0.68	41.53 -2.53 0.02	45.36 -2.33 0.00	46.49 -2.33 0.00	45.96 -1.63 0.00	45.72 -1.73 0.00	39.60 -1.35 0.00	39.98 -0.30 0.00
GENERAL___MILLS 23808	33.97 -2.99 -0.04	24.67 -1.91 -2.63	22.63 -1.77 -2.20	24.48 -1.97 -1.39	29.91 -2.41 -0.01	34.81 -2.30 0.00	37.88 -1.95 -3.62	92.27 -1.33 -50.77	92.76 -1.03 -49.88	67.70 -1.14 -28.91	83.59 -1.22 -40.81	53.00 -1.36 -13.75	58.20 -1.27 -13.27	40.32 -1.27 -0.59	48.73 -2.50 -7.27	42.98 -2.95 2.49	46.93 -2.50 -0.87	41.67 -2.53 0.02	45.50 -2.33 0.00	46.64 -2.18 0.00	46.10 -1.48 0.00	45.87 -1.58 0.00	39.72 -1.23 0.00	40.11 -0.18 0.00
GE_PLASTICS___DRP 24183	39.81 1.66 -1.22	43.74 1.08 -18.70	38.61 1.03 -15.38	36.03 1.21 -9.76	33.94 1.57 -0.07	38.81 1.70 0.00	42.21 1.68 -4.33	44.71 1.88 0.00	45.73 1.81 0.00	41.62 1.69 0.00	45.85 1.85 0.00	42.33 1.72 0.00	48.12 1.92 0.00	42.70 1.70 0.00	45.95 2.00 0.00	50.62 2.20 0.00	50.74 2.18 0.00	46.24 2.03 0.00	49.93 2.10 0.00	50.89 2.06 0.00	49.45 1.87 0.00	49.23 1.78 0.00	42.55 1.59 0.00	41.83 1.55 0.00
GILBOA___1 23756	39.39 1.54 -0.93	39.20 0.99 -14.26	34.86 0.93 -11.72	33.54 1.03 -7.44	33.70 1.34 -0.05	38.65 1.54 0.00	41.06 1.56 -3.30	44.76 1.93 0.00	45.83 1.91 0.00	41.71 1.78 0.00	45.94 1.95 0.00	42.37 1.76 0.00	48.15 1.95 0.00	42.74 1.74 0.00	45.89 1.93 0.00	50.53 2.10 0.00	50.71 2.15 0.00	46.22 2.01 0.00	49.93 2.10 0.00	50.83 2.01 0.00	49.51 1.93 0.00	49.35 1.90 0.00	42.60 1.65 0.00	41.94 1.66 0.00
GILBOA___2 23757	39.39 1.54 -0.93	39.20 0.99 -14.26	34.86 0.93 -11.72	33.54 1.03 -7.44	33.70 1.34 -0.05	38.65 1.54 0.00	41.06 1.56 -3.30	44.76 1.93 0.00	45.83 1.91 0.00	41.71 1.78 0.00	45.94 1.95 0.00	42.37 1.76 0.00	48.15 1.95 0.00	42.74 1.74 0.00	45.89 1.93 0.00	50.53 2.10 0.00	50.71 2.15 0.00	46.22 2.01 0.00	49.93 2.10 0.00	50.83 2.01 0.00	49.51 1.93 0.00	49.35 1.90 0.00	42.60 1.65 0.00	41.94 1.66 0.00
GILBOA___3 23758	39.39 1.54 -0.93	39.20 0.99 -14.26	34.86 0.93 -11.72	33.54 1.03 -7.44	33.70 1.34 -0.05	38.65 1.54 0.00	41.06 1.56 -3.30	44.76 1.93 0.00	45.83 1.91 0.00	41.71 1.78 0.00	45.94 1.95 0.00	42.37 1.76 0.00	48.15 1.95 0.00	42.74 1.74 0.00	45.89 1.93 0.00	50.53 2.10 0.00	50.71 2.15 0.00	46.22 2.01 0.00	49.93 2.10 0.00	50.83 2.01 0.00	49.51 1.93 0.00	49.35 1.90 0.00	42.60 1.65 0.00	41.94 1.66 0.00
GILBOA___4 23759	39.39 1.54 -0.93	39.20 0.99 -14.26	34.86 0.93 -11.72	33.54 1.03 -7.44	33.70 1.34 -0.05	38.65 1.54 0.00	41.06 1.56 -3.30	44.76 1.93 0.00	45.83 1.91 0.00	41.71 1.78 0.00	45.94 1.95 0.00	42.37 1.76 0.00	48.15 1.95 0.00	42.74 1.74 0.00	45.89 1.93 0.00	50.53 2.10 0.00	50.71 2.15 0.00	46.22 2.01 0.00	49.93 2.10 0.00	50.83 2.01 0.00	49.51 1.93 0.00	49.35 1.90 0.00	42.60 1.65 0.00	41.94 1.66 0.00
GILBOA____ 23599	39.39 1.54 -0.93	39.20 0.99 -14.26	34.86 0.93 -11.72	33.54 1.03 -7.44	33.70 1.34 -0.05	38.65 1.54 0.00	41.06 1.56 -3.30	44.76 1.93 0.00	45.83 1.91 0.00	41.71 1.78 0.00	45.94 1.95 0.00	42.37 1.76 0.00	48.15 1.95 0.00	42.74 1.74 0.00	45.89 1.93 0.00	50.53 2.10 0.00	50.71 2.15 0.00	46.22 2.01 0.00	49.93 2.10 0.00	50.83 2.01 0.00	49.51 1.93 0.00	49.35 1.90 0.00	42.60 1.65 0.00	41.94 1.66 0.00
GINNA____ 23603	34.51 -2.55 -0.15	24.09 -1.70 -1.84	22.08 -1.64 -1.51	24.16 -1.86 -0.96	30.02 -2.29 -0.01	34.75 -2.36 0.00	34.49 -2.08 -0.36	40.27 -2.15 0.39	41.52 -2.04 0.36	38.05 -1.88 0.00	41.99 -2.01 0.00	38.76 -1.85 0.00	44.23 -1.97 0.00	39.25 -1.75 0.00	42.32 -2.31 -0.67	46.38 -2.60 -0.55	46.17 -2.45 -0.06	41.95 -2.27 -0.01	45.48 -2.35 0.00	46.55 -2.27 0.00	45.59 -2.00 0.00	45.31 -2.14 0.00	39.04 -1.91 0.00	38.75 -1.54 0.00
GLEN PARK____ 23778	36.96 -0.01 -0.05	24.55 -0.11 -0.71	22.68 -0.11 -0.58	25.21 -0.22 -0.37	32.01 -0.30 0.00	37.02 -0.08 0.00	36.66 0.29 -0.16	43.34 0.51 0.00	44.55 0.63 0.00	40.58 0.65 0.00	44.63 0.63 0.00	41.27 0.66 0.00	46.87 0.68 0.00	41.36 0.35 0.00	44.11 0.16 0.00	48.48 0.05 0.00	48.82 0.26 0.00	44.49 0.28 0.00	48.46 0.63 0.00	49.92 1.10 0.00	48.93 1.35 0.00	49.00 1.55 0.00	41.93 0.97 0.00	41.20 0.92 0.00
GLENWOOD_IC_1_G5 23712	104.84 3.61 -64.31	58.52 2.27 -32.30	65.47 2.11 -41.15	62.79 2.26 -35.47	62.93 2.88 -27.74	63.05 3.32 -22.62	64.74 3.29 -25.24	48.64 4.02 -1.79	47.73 3.81 0.00	43.66 3.73 0.00	51.59 4.48 -3.11	52.35 4.25 -7.49	50.58 4.38 0.00	-571.57 2.80 615.37	-140.84 3.17 187.97	28.20 3.82 24.05	52.67 4.11 0.00	47.82 3.60 0.00	51.47 3.65 0.00	52.86 4.03 0.00	51.14 3.55 0.00	50.81 3.36 0.00	44.12 3.17 0.00	43.50 3.22 0.00

GLENWOOD_IC_2_G1 23688	104.73 3.49 -64.31	58.47 2.22 -32.30	65.42 2.06 -41.15	62.73 2.20 -35.47	62.86 2.81 -27.74	62.96 3.23 -22.62	64.66 3.21 -25.24	48.52 3.91 -1.79	47.60 3.68 0.00	43.53 3.60 0.00	51.43 4.33 -3.11	52.20 4.11 -7.49	50.44 4.24 0.00	-74.79 2.91 118.70	76.61 3.27 -29.38	54.32 3.82 -2.08	52.66 4.10 0.00	47.81 3.60 0.00	51.47 3.65 0.00	52.86 4.03 0.00	51.15 3.56 0.00	50.83 3.38 0.00	44.13 3.17 0.00	43.41 3.12 0.00
GLENWOOD_IC_3_G1 23689	104.73 3.49 -64.31	58.47 2.22 -32.30	65.42 2.06 -41.15	62.73 2.20 -35.47	62.86 2.81 -27.74	62.96 3.23 -22.62	64.66 3.21 -25.24	48.52 3.91 -1.79	47.60 3.68 0.00	43.53 3.60 0.00	51.43 4.33 -3.11	52.20 4.11 -7.49	50.44 4.24 0.00	-74.79 2.91 118.70	76.61 3.27 -29.38	54.32 3.82 -2.08	52.66 4.10 0.00	47.81 3.60 0.00	51.47 3.65 0.00	52.86 4.03 0.00	51.15 3.56 0.00	50.83 3.38 0.00	44.13 3.17 0.00	43.41 3.12 0.00
GLENWOOD___4 23550	104.84 3.61 -64.31	58.52 2.27 -32.30	65.47 2.11 -41.15	62.79 2.26 -35.47	62.93 2.88 -27.74	63.05 3.32 -22.62	64.74 3.29 -25.24	48.64 4.02 -1.79	47.73 3.81 0.00	43.66 3.73 0.00	51.59 4.48 -3.11	52.35 4.25 -7.49	50.58 4.39 0.00	-571.47 2.90 615.37	-140.74 3.28 187.97	28.26 3.88 24.05	52.73 4.17 0.00	47.88 3.66 0.00	51.52 3.70 0.00	52.91 4.09 0.00	51.20 3.61 0.00	50.87 3.42 0.00	44.16 3.21 0.00	43.50 3.22 0.00
GLENWOOD___5 23614	104.84 3.61 -64.31	58.52 2.27 -32.30	65.47 2.11 -41.15	62.79 2.26 -35.47	62.93 2.88 -27.74	63.05 3.32 -22.62	64.74 3.29 -25.24	48.64 4.02 -1.79	47.73 3.81 0.00	43.66 3.73 0.00	51.59 4.48 -3.11	52.35 4.25 -7.49	50.58 4.39 0.00	-571.47 2.90 615.37	-140.74 3.28 187.97	28.26 3.88 24.05	52.73 4.17 0.00	47.88 3.66 0.00	51.52 3.70 0.00	52.91 4.09 0.00	51.20 3.61 0.00	50.87 3.42 0.00	44.16 3.21 0.00	43.50 3.22 0.00
GLOBAL GREEN_PORT_GT1 23814	105.53 4.29 -64.31	58.99 2.74 -32.30	65.93 2.57 -41.15	63.35 2.82 -35.47	63.61 3.56 -27.74	63.80 4.06 -22.62	75.05 4.09 -34.75	52.78 4.97 -4.99	51.88 4.91 -3.05	44.85 4.92 0.00	53.12 6.02 -3.11	53.74 5.65 -7.49	52.09 5.89 0.00	-1046.37 3.98 1091.35	-347.76 4.34 396.06	2.80 5.05 50.67	54.08 5.52 0.00	49.07 4.86 0.00	52.81 4.98 0.00	54.46 5.63 0.00	52.44 4.86 0.00	51.86 4.41 0.00	44.97 4.02 0.00	44.09 3.80 0.00
GLOBE___DSASP 323697	32.17 -4.67 0.08	23.46 -2.95 -2.45	21.56 -2.71 -2.06	23.29 -3.07 -1.30	28.38 -3.94 -0.01	33.01 -4.10 0.00	31.96 -3.77 0.48	19.66 -3.44 19.72	23.45 -3.17 17.30	24.86 -3.06 12.00	23.66 -3.39 16.95	31.46 -3.41 5.73	37.05 -3.67 5.48	37.44 -3.38 0.18	29.34 -4.59 10.03	38.46 -5.25 4.72	42.14 -4.92 1.50	39.48 -4.71 0.03	43.09 -4.74 0.00	44.21 -4.62 0.00	43.78 -3.81 0.00	43.47 -3.98 0.00	37.82 -3.14 0.00	38.58 -1.70 0.00
GOETHSLN___LBMP 323567	41.33 3.24 -1.18	40.35 2.04 -14.36	35.88 1.87 -11.81	34.56 2.01 -7.50	34.94 2.58 -0.05	40.05 2.95 0.00	42.51 2.99 -3.32	46.60 3.77 0.00	47.76 3.84 0.00	43.55 3.63 0.00	48.12 4.13 0.00	44.46 3.85 0.00	50.44 4.24 0.00	44.76 3.76 0.00	47.98 4.03 0.00	52.76 4.33 0.00	52.98 4.42 0.00	48.14 3.93 0.00	51.90 4.07 0.00	52.91 4.08 0.00	51.56 3.97 0.00	51.34 3.90 0.00	44.24 3.29 0.00	43.59 3.30 0.00
GOODYEAR_LAKE_HYD 323669	38.83 1.62 -0.28	29.31 1.00 -4.36	26.73 0.93 -3.59	28.33 1.00 -2.28	33.64 1.31 -0.02	38.77 1.66 0.00	39.08 1.84 -1.03	45.41 2.37 -0.21	46.60 2.49 -0.19	42.15 2.22 0.00	46.56 2.56 0.00	42.97 2.36 0.00	48.89 2.69 0.00	43.33 2.33 0.00	46.29 2.34 0.00	50.97 2.55 0.00	51.24 2.68 0.00	46.74 2.52 0.00	50.52 2.69 0.00	51.54 2.71 0.00	50.24 2.66 0.00	50.05 2.60 0.00	43.01 2.06 0.00	42.33 2.05 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	37.24 0.03 -0.29	28.78 -0.01 -4.85	26.20 0.00 -3.99	27.57 -0.02 -2.53	32.39 0.06 -0.02	37.33 0.22 0.00	37.99 0.57 -1.21	44.26 0.90 -0.53	45.33 0.92 -0.49	40.63 0.70 0.00	44.75 0.76 0.00	41.28 0.67 0.00	47.03 0.83 0.00	41.61 0.61 0.00	43.72 0.40 0.63	48.18 0.27 0.51	49.10 0.60 0.06	44.71 0.50 0.01	48.45 0.62 0.00	49.47 0.65 0.00	48.31 0.72 0.00	48.21 0.76 0.00	41.47 0.52 0.00	40.88 0.60 0.00
GOUDEY___7 23579	37.28 0.06 -0.29	28.80 0.00 -4.85	26.22 0.02 -3.99	27.58 -0.01 -2.53	32.41 0.08 -0.02	37.35 0.24 0.00	38.02 0.60 -1.21	44.30 0.94 -0.53	45.38 0.97 -0.49	40.68 0.75 0.00	44.81 0.82 0.00	41.32 0.71 0.00	47.09 0.89 0.00	41.66 0.66 0.00	43.77 0.45 0.63	48.23 0.32 0.51	49.16 0.66 0.06	44.77 0.56 0.01	48.51 0.68 0.00	49.53 0.70 0.00	48.36 0.78 0.00	48.25 0.81 0.00	41.51 0.56 0.00	40.92 0.64 0.00
GOUDEY___8 23580	37.24 0.03 -0.29	28.78 -0.01 -4.85	26.20 0.00 -3.99	27.57 -0.02 -2.53	32.39 0.06 -0.02	37.33 0.22 0.00	37.99 0.57 -1.21	44.26 0.90 -0.53	45.33 0.92 -0.49	40.63 0.70 0.00	44.75 0.76 0.00	41.28 0.67 0.00	47.03 0.83 0.00	41.61 0.61 0.00	43.72 0.40 0.63	48.18 0.27 0.51	49.10 0.60 0.06	44.71 0.50 0.01	48.45 0.62 0.00	49.47 0.65 0.00	48.31 0.72 0.00	48.21 0.76 0.00	41.47 0.52 0.00	40.88 0.60 0.00
GOWANUS_GT1_1 24077	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT1_2 24078	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT1_3 24079	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT1_4 24080	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00

GOWANUS_GT1_5 24084	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT1_6 24111	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT1_7 24112	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT1_8 24113	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_1 24114	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_2 24115	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_3 24116	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_4 24117	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_5 24118	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_6 24119	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_7 24120	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT2_8 24121	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT3_1 24122	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT3_2 24123	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT3_3 24124	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00

GOWANUS_GT3_4 24125	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT3_5 24126	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT3_6 24127	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT3_7 24128	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT3_8 24129	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT4_1 24130	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT4_2 24131	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GOWANUS_GT4_3 24132	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32</																	

GREENWD_138_KV_38B11_REV_LBMP_J 345004	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
GROVEVILLE___HYD 323602	41.04 3.16 -0.96	40.64 2.00 -14.68	36.13 1.85 -12.07	34.73 2.01 -7.66	34.96 2.60 -0.05	40.12 3.02 0.00	42.68 3.08 -3.39	46.71 3.88 0.00	47.87 3.95 0.00	43.61 3.68 0.00	48.12 4.13 0.00	44.44 3.83 0.00	50.50 4.30 0.00	44.83 3.83 0.00	48.05 4.09 0.00	52.88 4.45 0.00	53.08 4.51 0.00	48.27 4.06 0.00	52.10 4.27 0.00	53.12 4.30 0.00	51.67 4.08 0.00	51.37 3.93 0.00	44.26 3.31 0.00	43.57 3.29 0.00
HAMPSHIRE___PAPER_HYD 323593	36.63 -0.29 0.00	23.72 -0.23 0.00	21.99 -0.22 0.00	24.80 -0.26 0.00	31.96 -0.35 0.00	36.76 -0.34 0.00	35.79 -0.41 0.00	42.31 -0.51 0.00	43.32 -0.60 0.00	39.20 -0.72 0.00	43.15 -0.85 0.00	39.87 -0.74 0.00	45.35 -0.84 0.00	40.18 -0.82 0.00	43.03 -0.93 0.00	47.41 -1.02 0.00	47.55 -1.01 0.00	43.35 -0.86 0.00	47.06 -0.77 0.00	48.27 -0.55 0.00	47.28 -0.31 0.00	47.43 -0.01 0.00	41.03 0.08 0.00	40.22 -0.07 0.00
HARDSCRABBLE_WT_PWR 323673	37.98 1.08 0.02	24.31 0.69 0.34	22.53 0.60 0.27	25.56 0.67 0.18	33.22 0.91 0.00	38.19 1.09 0.00	37.35 1.23 0.08	44.42 1.60 0.00	45.35 1.44 0.00	41.27 1.35 0.00	45.48 1.48 0.00	41.93 1.32 0.00	47.74 1.54 0.00	42.40 1.40 0.00	45.42 1.46 0.00	49.99 1.56 0.00	50.22 1.66 0.00	45.69 1.48 0.00	49.54 1.71 0.00	50.40 1.57 0.00	48.79 1.20 0.00	48.38 0.93 0.00	41.63 0.68 0.00	40.84 0.55 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	40.72 2.90 -0.90	39.33 1.83 -13.55	35.04 1.69 -11.14	33.95 1.83 -7.07	34.72 2.36 -0.05	39.87 2.76 0.00	42.15 2.82 -3.13	46.40 3.57 0.00	47.56 3.65 0.00	43.34 3.41 0.00	47.82 3.82 0.00	44.18 3.57 0.00	50.16 3.96 0.00	44.54 3.53 0.00	47.75 3.80 0.00	52.57 4.14 0.00	52.78 4.22 0.00	47.99 3.78 0.00	51.80 3.97 0.00	52.79 3.97 0.00	51.38 3.79 0.00	51.14 3.70 0.00	44.04 3.08 0.00	43.38 3.09 0.00
HARZA MOOSE___RIVER 24016	37.63 0.71 0.00	24.35 0.40 0.00	22.56 0.36 0.00	25.42 0.37 0.00	32.80 0.49 0.00	37.83 0.72 0.00	37.08 0.88 0.00	43.98 1.16 0.00	45.08 1.16 0.00	40.94 1.01 0.00	45.08 1.08 0.00	41.63 1.02 0.00	47.37 1.17 0.00	41.97 0.97 0.00	44.98 1.02 0.00	49.50 1.07 0.00	49.71 1.15 0.00	45.30 1.08 0.00	49.14 1.31 0.00	50.32 1.50 0.00	49.12 1.53 0.00	48.98 1.53 0.00	42.11 1.16 0.00	41.35 1.06 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	41.55 3.46 -1.18	40.50 2.19 -14.36	36.04 2.02 -11.81	34.72 2.17 -7.50	35.16 2.80 -0.05	40.30 3.19 0.00	42.76 3.24 -3.32	46.87 4.04 0.00	48.08 4.16 0.00	43.86 3.93 0.00	48.42 4.42 0.00	44.73 4.12 0.00	50.74 4.54 0.00	45.03 4.03 0.00	48.27 4.31 0.00	53.09 4.67 0.00	53.30 4.74 0.00	48.43 4.22 0.00	52.19 4.36 0.00	53.20 4.38 0.00	51.82 4.23 0.00	51.56 4.11 0.00	44.44 3.49 0.00	43.76 3.47 0.00
HEMPSTEAD____ 23647	104.59 3.35 -64.31	58.35 2.10 -32.30	65.32 1.96 -41.15	62.62 2.09 -35.47	62.72 2.67 -27.74	62.80 3.07 -22.62	64.52 3.08 -25.24	48.35 3.74 -1.79	47.36 3.44 0.00	43.34 3.41 0.00	51.22 4.12 -3.11	52.02 3.92 -7.49	50.17 3.97 0.00	-781.76 2.51 825.27	-232.88 2.89 279.73	16.05 3.42 35.80	52.32 3.76 0.00	47.49 3.28 0.00	51.12 3.29 0.00	52.56 3.73 0.00	50.81 3.22 0.00	50.49 3.05 0.00	43.90 2.95 0.00	43.16 2.88 0.00
HICKLING___1 23621	36.59 -0.54 -0.21	27.43 -0.41 -3.89	25.08 -0.34 -3.21	26.68 -0.41 -2.04	31.95 -0.37 -0.01	36.92 -0.19 0.00	37.72 0.07 -1.45	52.12 0.75 -8.55	52.97 0.71 -8.34	44.90 0.39 -4.59	50.86 0.39 -6.47	42.97 0.27 -2.09	48.50 0.44 -1.86	41.48 0.39 -0.09	44.37 0.04 -0.38	47.28 -0.26 0.88	49.10 0.39 -0.14	44.31 0.10 0.01	48.17 0.34 0.00	49.20 0.38 0.00	48.22 0.63 0.00	48.12 0.67 0.00	41.37 0.42 0.00	40.88 0.59 0.00
HICKLING___2 23622	36.59 -0.54 -0.21	27.43 -0.41 -3.89	25.08 -0.34 -3.21	26.68 -0.41 -2.04	31.95 -0.37 -0.01	36.92 -0.19 0.00	37.72 0.07 -1.45	52.12 0.75 -8.55	52.97 0.71 -8.34	44.90 0.39 -4.59	50.86 0.39 -6.47	42.97 0.27 -2.09	48.50 0.44 -1.86	41.48 0.39 -0.09	44.37 0.04 -0.38	47.28 -0.26 0.88	49.10 0.39 -0.14	44.31 0.10 0.01	48.17 0.34 0.00	49.20 0.38 0.00	48.22 0.63 0.00	48.12 0.67 0.00	41.37 0.42 0.00	40.88 0.59 0.00
HIGH FALLS___HY 23754	40.50 2.64 -0.94	39.93 1.65 -14.33	35.50 1.51 -11.78	34.16 1.63 -7.48	34.47 2.10 -0.05	39.58 2.47 0.00	42.09 2.57 -3.31	46.17 3.35 0.00	47.36 3.44 0.00	43.16 3.24 0.00	47.59 3.60 0.00	43.90 3.30 0.00	49.86 3.66 0.00	44.29 3.29 0.00	47.47 3.52 0.00	52.22 3.79 0.00	52.45 3.89 0.00	47.71 3.50 0.00	51.51 3.68 0.00	52.54 3.71 0.00	51.13 3.55 0.00	50.85 3.40 0.00	43.75 2.80 0.00	43.05 2.76 0.00
HILLBURN___GT 23639	40.71 2.86 -0.93	39.50 1.81 -13.73	35.18 1.69 -11.29	34.03 1.81 -7.17	34.69 2.34 -0.05	39.83 2.72 0.00	42.14 2.76 -3.17	46.34 3.51 0.00	47.50 3.58 0.00	43.27 3.34 0.00	47.74 3.74 0.00	44.09 3.48 0.00	50.04 3.84 0.00	44.42 3.42 0.00	47.63 3.67 0.00	52.41 3.98 0.00	52.64 4.07 0.00	47.85 3.64 0.00	51.62 3.79 0.00	52.62 3.79 0.00	51.22 3.63 0.00	51.03 3.58 0.00	43.95 3.00 0.00	43.31 3.02 0.00
HISHELDN_WT_PWR 323625	33.96 -3.03 -0.06	24.92 -1.93 -2.90	22.87 -1.75 -2.42	24.67 -1.92 -1.53	29.97 -2.35 -0.01	34.83 -2.28 0.00	36.87 -1.99 -2.64	71.41 -1.50 -30.09	72.11 -1.26 -29.45	54.54 -1.34 -15.94	65.01 -1.49 -22.51	46.54 -1.64 -7.57	51.83 -1.65 -7.28	39.59 -1.74 -0.33	43.85 -2.81 -2.70	42.75 -3.27 2.41	46.12 -2.76 -0.32	41.36 -2.83 0.02	45.36 -2.47 0.00	46.53 -2.30 0.00	45.96 -1.63 0.00	45.78 -1.67 0.00	39.62 -1.33 0.00	39.88 -0.40 0.00
HOLTSVILLE_IC_1 23690	104.27 3.03 -64.31	58.18 1.93 -32.30	65.18 1.82 -41.15	62.52 2.00 -35.47	62.57 2.52 -27.74	62.60 2.86 -22.62	73.05 2.84 -34.00	50.95 3.39 -4.74	49.83 3.11 -2.81	43.04 3.11 0.00	51.03 3.92 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1049.03 2.10 1092.13	-350.01 2.43 396.40	0.72 3.01 50.72	52.03 3.47 0.00	47.24 3.03 0.00	50.82 2.99 0.00	52.45 3.62 0.00	50.58 2.99 0.00	50.15 2.70 0.00	43.64 2.69 0.00	42.85 2.57 0.00
HOLTSVILLE_IC_10 23699	104.46 3.22 -64.31	58.30 2.05 -32.30	65.29 1.92 -41.15	62.65 2.12 -35.47	62.73 2.68 -27.74	62.79 3.06 -22.62	76.79 3.04 -37.54	52.42 3.67 -5.93	51.25 3.39 -3.95	43.29 3.37 0.00	51.32 4.22 -3.11	52.10 4.01 -7.49	50.23 4.03 0.00	-1045.11 2.34 1088.46	-348.14 2.70 394.80	1.20 3.29 50.51	52.33 3.77 0.00	47.52 3.31 0.00	51.12 3.29 0.00	52.79 3.96 0.00	50.90 3.32 0.00	50.44 2.99 0.00	43.87 2.91 0.00	43.05 2.77 0.00

HOLTSVILLE_IC_2 23691	104.27 3.03 -64.31	58.18 1.93 -32.30	65.18 1.82 -41.15	62.52 2.00 -35.47	62.57 2.52 -27.74	62.60 2.86 -22.62	73.05 2.84 -34.00	50.95 3.39 -4.74	49.83 3.11 -2.81	43.04 3.11 0.00	51.03 3.92 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1049.03 2.10 1092.13	-350.01 2.43 396.40	0.72 3.01 50.72	52.03 3.47 0.00	47.24 3.03 0.00	50.82 2.99 0.00	52.45 3.62 0.00	50.58 2.99 0.00	50.15 2.70 0.00	43.64 2.69 0.00	42.85 2.57 0.00
HOLTSVILLE_IC_3 23692	104.27 3.03 -64.31	58.18 1.93 -32.30	65.18 1.82 -41.15	62.52 2.00 -35.47	62.57 2.52 -27.74	62.60 2.86 -22.62	73.05 2.84 -34.00	50.95 3.39 -4.74	49.83 3.11 -2.81	43.04 3.11 0.00	51.03 3.92 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1049.03 2.10 1092.13	-350.01 2.43 396.40	0.72 3.01 50.72	52.03 3.47 0.00	47.24 3.03 0.00	50.82 2.99 0.00	52.45 3.62 0.00	50.58 2.99 0.00	50.15 2.70 0.00	43.64 2.69 0.00	42.85 2.57 0.00
HOLTSVILLE_IC_4 23693	104.27 3.03 -64.31	58.18 1.93 -32.30	65.18 1.82 -41.15	62.52 2.00 -35.47	62.57 2.52 -27.74	62.60 2.86 -22.62	73.05 2.84 -34.00	50.95 3.39 -4.74	49.83 3.11 -2.81	43.04 3.11 0.00	51.03 3.92 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1049.03 2.10 1092.13	-350.01 2.43 396.40	0.72 3.01 50.72	52.03 3.47 0.00	47.24 3.03 0.00	50.82 2.99 0.00	52.45 3.62 0.00	50.58 2.99 0.00	50.15 2.70 0.00	43.64 2.69 0.00	42.85 2.57 0.00
HOLTSVILLE_IC_5 23694	104.27 3.03 -64.31	58.18 1.93 -32.30	65.18 1.82 -41.15	62.52 2.00 -35.47	62.57 2.52 -27.74	62.60 2.86 -22.62	73.05 2.84 -34.00	50.95 3.39 -4.74	49.83 3.11 -2.81	43.04 3.11 0.00	51.03 3.92 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1049.03 2.10 1092.13	-350.01 2.43 396.40	0.72 3.01 50.72	52.03 3.47 0.00	47.24 3.03 0.00	50.82 2.99 0.00	52.45 3.62 0.00	50.58 2.99 0.00	50.15 2.70 0.00	43.64 2.69 0.00	42.85 2.57 0.00
HOLTSVILLE_IC_6 23695	104.46 3.22 -64.31	58.30 2.05 -32.30	65.29 1.92 -41.15	62.65 2.12 -35.47	62.73 2.68 -27.74	62.79 3.06 -22.62	76.79 3.04 -37.54	52.42 3.67 -5.93	51.25 3.39 -3.95	43.29 3.37 0.00	51.32 4.22 -3.11	52.10 4.01 -7.49	50.23 4.03 0.00	-1045.11 2.34 1088.46	-348.14 2.70 394.80	1.20 3.29 50.51	52.33 3.77 0.00	47.52 3.31 0.00	51.12 3.29 0.00	52.79 3.96 0.00	50.90 3.32 0.00	50.44 2.99 0.00	43.87 2.91 0.00	43.05 2.77 0.00
HOLTSVILLE_IC_7 23696	104.46 3.22 -64.31	58.30 2.05 -32.30	65.29 1.92 -41.15	62.65 2.12 -35.47	62.73 2.68 -27.74	62.79 3.06 -22.62	76.79 3.04 -37.54	52.42 3.67 -5.93	51.25 3.39 -3.95	43.29 3.37 0.00	51.32 4.22 -3.11	52.10 4.01 -7.49	50.23 4.03 0.00	-1045.11 2.34 1088.46	-348.14 2.70 394.80	1.20 3.29 50.51	52.33 3.77 0.00	47.52 3.31 0.00	51.12 3.29 0.00	52.79 3.96 0.00	50.90 3.32 0.00	50.44 2.99 0.00	43.87 2.91 0.00	43.05 2.77 0.00
HOLTSVILLE_IC_8 23697	104.46 3.22 -64.31	58.30 2.05 -32.30	65.29 1.92 -41.15	62.65 2.12 -35.47	62.73 2.68 -27.74	62.79 3.06 -22.62	76.79 3.04 -37.54	52.42 3.67 -5.93	51.25 3.39 -3.95	43.29 3.37 0.00	51.32 4.22 -3.11	52.10 4.01 -7.49	50.23 4.03 0.00	-1045.11 2.34 1088.46	-348.14 2.70 394.80	1.20 3.29 50.51	52.33 3.77 0.00	47.52 3.31 0.00	51.12 3.29 0.00	52.79 3.96 0.00	50.90 3.32 0.00	50.44 2.99 0.00	43.87 2.91 0.00	43.05 2.77 0.00
HOLTSVILLE_IC_9 23698	104.46 3.22 -64.31	58.30 2.05 -32.30	65.29 1.92 -41.15	62.65 2.12 -35.47	62.73 2.68 -27.74	62.79 3.06 -22.62	76.79 3.04 -37.54	52.42 3.67 -5.93	51.25 3.39 -3.95	43.29 3.37 0.00	51.32 4.22 -3.11	52.10 4.01 -7.49	50.23 4.03 0.00	-1045.11 2.34 1088.46	-348.14 2.70 394.80	1.20 3.29 50.51	52.33 3.77 0.00	47.52 3.31 0.00	51.12 3.29 0.00	52.79 3.96 0.00	50.90 3.32 0.00	50.44 2.99 0.00	43.87 2.91 0.00	43.05 2.77 0.00
HOWARD_WT_PWR 323690	37.54 0.46 -0.16	27.16 0.21 -3.00	24.75 0.06 -2.48	26.66 0.03 -1.57	32.54 0.22 -0.01	37.68 0.57 0.00	39.06 1.29 -1.56	59.82 2.63 -14.37	60.94 2.84 -14.18	50.53 2.52 -8.08	57.99 2.59 -11.41	46.38 2.08 -3.70	51.73 2.21 -3.32	42.57 1.42 -0.15	46.77 0.93 -1.88	48.46 0.73 0.70	48.51 -0.38 -0.32	45.27 1.07 0.01	49.18 1.35 0.00	50.90 2.07 0.00	49.97 2.39 0.00	49.74 2.29 0.00	42.81 1.86 0.00	42.25 1.97 0.00
HQ_GEN_CEDARS 23644	36.17 -0.75 0.00	23.49 -0.47 0.00	21.78 -0.43 0.00	24.62 -0.44 0.00	31.70 -0.61 0.00	36.33 -0.77 0.00	35.25 -0.95 0.00	41.48 -1.34 0.00	42.53 -1.39 0.00	38.36 -1.57 0.00	42.20 -1.80 0.00	38.97 -1.64 0.00	44.34 -1.86 0.00	39.38 -1.63 0.00	42.23 -1.72 0.00	46.63 -1.80 0.00	46.60 -1.96 0.00	42.46 -1.75 0.00	46.01 -1.82 0.00	47.08 -1.75 0.00	46.01 -1.58 0.00	45.98 -1.46 0.00	40.12 -0.83 0.00	39.32 -0.96 0.00
HQ_GEN_CEDARS_PROXY 323590	36.17 -0.75 0.00	23.49 -0.47 0.00	21.78 -0.43 0.00	24.62 -0.44 0.00	31.70 -0.61 0.00	36.44 -0.77 -0.10	35.25 -0.95 0.00	41.48 -1.34 0.00	42.53 -1.39 0.00	38.36 -1.57 0.00	42.20 -1.80 0.00	38.97 -1.64 0.00	44.34 -1.86 0.00	39.38 -1.63 0.00	42.23 -1.72 0.00	46.63 -1.80 0.00	46.60 -1.96 0.00	42.46 -1.75 0.00	35.50 -1.82 10.51	47.08 -1.75 0.00	46.01 -1.58 0.00	45.98 -1.46 0.00	40.12 -0.83 0.00	39.32 -0.96 0.00
HQ_GEN_IMPORT 323601	36.16 -0.77 0.00	23.48 -0.47 0.00	21.78 -0.43 0.00	24.60 -0.46 0.00	31.69 -0.62 0.00	36.31 -0.80 0.00	35.32 -0.88 0.00	41.64 -1.18 0.00	42.75 -1.17 0.00	38.83 -1.10 0.00	42.75 -1.25 0.00	39.46 -1.15 0.00	44.89 -1.31 0.00	39.87 -1.13 0.00	42.75 -1.21 0.00	47.16 -1.26 0.00	47.19 -1.37 0.00	42.99 -1.22 0.00	46.54 -1.29 0.00	47.55 -1.28 0.00	46.36 -1.22 0.00	46.22 -1.22 0.00	39.96 -0.99 0.00	39.23 -1.06 0.00
HQ_GEN_WHEEL 23651	36.16 -0.77 0.00	23.48 -0.47 0.00	21.78 -0.43 0.00	24.60 -0.46 0.00	31.69 -0.62 0.00	36.31 -0.80 0.00	35.32 -0.88 0.00	41.64 -1.18 0.00	42.75 -1.17 0.00	38.83 -1.10 0.00	42.75 -1.25 0.00	39.46 -1.15 0.00	44.89 -1.31 0.00	39.87 -1.13 0.00	42.75 -1.21 0.00	47.16 -1.26 0.00	47.19 -1.37 0.00	42.99 -1.22 0.00	46.54 -1.29 0.00	47.55 -1.28 0.00	46.36 -1.22 0.00	46.22 -1.22 0.00	39.96 -0.99 0.00	39.23 -1.06 0.00
HUDSON_AVE_GT_3 23810	41.54 3.45 -1.18	40.49 2.18 -14.36	36.02 2.01 -11.81	34.71 2.16 -7.50	35.15 2.78 -0.05	40.29 3.18 0.00	42.75 3.23 -3.32	46.89 4.07 0.00	48.07 4.15 0.00	43.86 3.93 0.00	48.44 4.44 0.00	44.76 4.15 0.00	50.78 4.58 0.00	45.07 4.07 0.00	48.31 4.36 0.00	53.12 4.69 0.00	53.34 4.78 0.00	48.49 4.27 0.00	52.25 4.42 0.00	53.26 4.43 0.00	51.88 4.30 0.00	51.65 4.20 0.00	44.49 3.54 0.00	43.82 3.54 0.00
HUDSON_AVE_GT_4 23540	41.54 3.45 -1.18	40.49 2.18 -14.36	36.02 2.01 -11.81	34.71 2.16 -7.50	35.15 2.78 -0.05	40.29 3.18 0.00	42.75 3.23 -3.32	46.89 4.07 0.00	48.07 4.15 0.00	43.86 3.93 0.00	48.44 4.44 0.00	44.76 4.15 0.00	50.78 4.58 0.00	45.07 4.07 0.00	48.31 4.36 0.00	53.12 4.69 0.00	53.34 4.78 0.00	48.49 4.27 0.00	52.25 4.42 0.00	53.26 4.43 0.00	51.88 4.30 0.00	51.65 4.20 0.00	44.49 3.54 0.00	43.82 3.54 0.00

HUDSON AVE_GT_5 23657	41.54 3.45 -1.18	40.49 2.18 -14.36	36.02 2.01 -11.81	34.71 2.16 -7.50	35.15 2.78 -0.05	40.29 3.18 0.00	42.75 3.23 -3.32	46.89 4.07 0.00	48.07 4.15 0.00	43.86 3.93 0.00	48.44 4.44 0.00	44.76 4.15 0.00	50.78 4.58 0.00	45.07 4.07 0.00	48.31 4.36 0.00	53.12 4.69 0.00	53.34 4.78 0.00	48.49 4.27 0.00	52.25 4.42 0.00	53.26 4.43 0.00	51.88 4.30 0.00	51.65 4.20 0.00	44.49 3.54 0.00	43.82 3.54 0.00
HUDSON_AVE_10 24168	41.39 3.30 -1.18	40.40 2.09 -14.36	35.94 1.93 -11.81	34.61 2.06 -7.50	35.01 2.65 -0.05	40.14 3.04 0.00	42.59 3.07 -3.32	46.70 3.87 0.00	47.84 3.92 0.00	43.63 3.70 0.00	48.23 4.24 0.00	44.57 3.96 0.00	50.53 4.34 0.00	44.76 3.77 0.01	48.00 4.05 0.00	52.83 4.40 0.00	53.05 4.49 0.00	48.21 4.00 0.00	51.94 4.11 0.00	52.99 4.17 0.00	51.64 4.05 0.00	51.39 3.94 0.00	44.31 3.36 0.00	43.64 3.35 0.00
HUNTER MOUNT___DRP 323613	40.39 2.43 -1.04	41.36 1.56 -15.85	36.68 1.44 -13.03	34.96 1.63 -8.27	34.50 2.13 -0.06	39.54 2.43 0.00	42.36 2.49 -3.67	45.87 3.04 0.00	47.00 3.08 0.00	42.78 2.85 0.00	47.14 3.14 0.00	43.51 2.90 0.00	49.46 3.26 0.00	43.89 2.89 0.00	47.22 3.27 0.00	51.98 3.56 0.00	52.10 3.54 0.00	47.49 3.27 0.00	51.31 3.48 0.00	52.32 3.49 0.00	50.82 3.23 0.00	50.49 3.04 0.00	43.55 2.60 0.00	42.74 2.46 0.00
HUNTINGTON_RES_REC 323705	104.31 3.07 -64.31	58.18 1.92 -32.30	65.15 1.79 -41.15	62.48 1.95 -35.47	62.52 2.47 -27.74	62.56 2.83 -22.62	52.64 2.77 -13.66	44.05 3.34 2.11	43.23 3.02 3.71	42.99 3.06 0.00	50.95 3.85 -3.11	51.76 3.67 -7.49	49.88 3.68 0.00	-1041.79 2.10 1084.89	-346.82 2.46 393.23	1.13 3.01 50.31	51.99 3.43 0.00	47.20 2.99 0.00	50.78 2.95 0.00	52.40 3.57 0.00	50.55 2.97 0.00	50.13 2.69 0.00	43.62 2.67 0.00	42.79 2.50 0.00
HUNTLEY___63 23557	33.56 -3.49 -0.13	24.27 -2.20 -2.51	22.30 -1.99 -2.08	24.10 -2.28 -1.32	29.36 -2.96 -0.01	34.22 -2.89 0.00	35.11 -2.52 -1.43	47.48 -1.99 -6.65	46.82 -1.71 -4.61	39.31 -1.74 -1.12	43.74 -1.84 -1.58	39.19 -1.95 -0.53	44.75 -1.99 -0.54	39.16 -1.89 -0.05	40.53 -3.03 0.40	44.40 -3.50 0.53	45.13 -3.19 0.24	41.09 -3.12 0.01	44.80 -3.03 0.00	45.96 -2.87 0.00	45.44 -2.14 0.00	45.12 -2.33 0.00	39.17 -1.79 0.00	39.73 -0.55 0.00
HUNTLEY___64 23558	33.56 -3.49 -0.13	24.27 -2.20 -2.51	22.30 -1.99 -2.08	24.10 -2.28 -1.32	29.36 -2.96 -0.01	34.22 -2.89 0.00	35.11 -2.52 -1.43	47.48 -1.99 -6.65	46.82 -1.71 -4.61	39.31 -1.74 -1.12	43.74 -1.84 -1.58	39.19 -1.95 -0.53	44.75 -1.99 -0.54	39.16 -1.89 -0.05	40.53 -3.03 0.40	44.40 -3.50 0.53	45.13 -3.19 0.24	41.09 -3.12 0.01	44.80 -3.03 0.00	45.96 -2.87 0.00	45.44 -2.14 0.00	45.12 -2.33 0.00	39.17 -1.79 0.00	39.73 -0.55 0.00
HUNTLEY___65 23559	33.56 -3.49 -0.13	24.27 -2.20 -2.51	22.30 -1.99 -2.08	24.10 -2.28 -1.32	29.36 -2.96 -0.01	34.22 -2.89 0.00	35.11 -2.52 -1.43	47.48 -1.99 -6.65	46.82 -1.71 -4.61	39.31 -1.74 -1.12	43.74 -1.84 -1.58	39.19 -1.95 -0.53	44.75 -1.99 -0.54	39.16 -1.89 -0.05	40.53 -3.03 0.40	44.40 -3.50 0.53	45.13 -3.19 0.24	41.09 -3.12 0.01	44.80 -3.03 0.00	45.96 -2.87 0.00	45.44 -2.14 0.00	45.12 -2.33 0.00	39.17 -1.79 0.00	39.73 -0.55 0.00
HUNTLEY___66 23560	33.56 -3.49 -0.13	24.27 -2.20 -2.51	22.30 -1.99 -2.08	24.10 -2.28 -1.32	29.36 -2.96 -0.01	34.22 -2.89 0.00	35.11 -2.52 -1.43	47.48 -1.99 -6.65	46.82 -1.71 -4.61	39.31 -1.74 -1.12	43.74 -1.84 -1.58	39.19 -1.95 -0.53	44.75 -1.99 -0.54	39.16 -1.89 -0.05	40.53 -3.03 0.40	44.40 -3.50 0.53	45.13 -3.19 0.24	41.09 -3.12 0.01	44.80 -3.03 0.00	45.96 -2.87 0.00	45.44 -2.14 0.00	45.12 -2.33 0.00	39.17 -1.79 0.00	39.73 -0.55 0.00
HUNTLEY___67 23561	33.34 -3.61 -0.02	24.24 -2.29 -2.59	22.23 -2.14 -2.17	24.03 -2.39 -1.37	29.34 -2.98 -0.01	34.14 -2.98 0.00	37.22 -2.64 -3.65	87.41 -2.20 -46.78	87.93 -1.95 -45.95	62.82 -1.96 -24.86	76.95 -2.14 -35.09	50.24 -2.19 -11.82	55.36 -2.25 -11.40	39.40 -2.11 -0.51	46.02 -3.32 -5.38	41.73 -3.84 2.86	45.77 -3.45 -0.66	40.83 -3.37 0.02	44.58 -3.25 0.00	45.71 -3.12 0.00	45.23 -2.36 0.00	44.94 -2.51 0.00	38.99 -1.96 0.00	39.52 -0.76 0.00
HUNTLEY___68 23562	33.34 -3.61 -0.02	24.24 -2.29 -2.59	22.23 -2.14 -2.17	24.03 -2.39 -1.37	29.34 -2.98 -0.01	34.14 -2.98 0.00	37.22 -2.64 -3.65	87.41 -2.20 -46.78	87.93 -1.95 -45.95	62.82 -1.96 -24.86	76.95 -2.14 -35.09	50.24 -2.19 -11.82	55.36 -2.25 -11.40	39.40 -2.11 -0.51	46.02 -3.32 -5.38	41.73 -3.84 2.86	45.77 -3.45 -0.66	40.83 -3.37 0.02	44.58 -3.25 0.00	45.71 -3.12 0.00	45.23 -2.36 0.00	44.94 -2.51 0.00	38.99 -1.96 0.00	39.52 -0.76 0.00
HYLAND___LFGE 323620	37.88 0.80 -0.16	26.80 0.40 -2.45	24.47 0.25 -2.01	26.60 0.26 -1.28	32.83 0.51 -0.01	38.09 0.99 0.00	38.72 1.65 -0.87	51.01 3.04 -5.15	52.26 3.19 -5.16	45.60 2.78 -2.89	50.99 2.91 -4.08	44.47 2.71 -1.16	49.20 2.31 -0.70	41.49 0.47 -0.01	42.66 -1.76 -0.46	46.02 -2.41 0.00	45.50 -3.06 0.00	42.52 -1.70 0.00	46.50 -1.33 0.00	51.00 2.17 0.00	51.29 3.71 0.00	50.67 3.23 0.00	43.45 2.50 0.00	42.90 2.61 0.00
INDECK___CORINTH 23802	41.22 2.95 -1.34	46.31 1.87 -20.49	40.76 1.71 -16.85	37.70 1.95 -10.70	34.91 2.53 -0.07	40.08 2.97 0.00	44.12 3.20 -4.71	46.71 3.89 0.00	47.78 3.86 0.00	43.37 3.45 0.00	47.84 3.85 0.00	44.10 3.48 0.00	50.16 3.96 0.00	44.63 3.63 0.00	48.16 4.21 0.00	53.14 4.72 0.00	53.22 4.66 0.00	48.57 4.36 0.00	52.57 4.74 0.00	53.59 4.76 0.00	51.81 4.22 0.00	51.68 4.23 0.00	44.63 3.67 0.00	43.47 3.18 0.00
INDECK___ILION 23567	37.65 0.75 0.02	24.09 0.48 0.34	22.35 0.42 0.27	25.35 0.47 0.18	32.94 0.63 0.00	37.86 0.76 0.00	36.96 0.84 0.08	43.92 1.10 0.00	44.92 1.00 0.00	40.86 0.94 0.00	45.03 1.04 0.00	41.55 0.94 0.00	47.29 1.09 0.00	41.98 0.98 0.00	45.00 1.04 0.00	49.55 1.13 0.00	49.75 1.19 0.00	45.27 1.06 0.00	49.05 1.22 0.00	50.00 1.17 0.00	48.61 1.02 0.00	48.33 0.89 0.00	41.65 0.70 0.00	40.90 0.62 0.00
INDECK___OLEAN 23982	34.99 -1.99 -0.06	25.39 -1.26 -2.70	23.30 -1.16 -2.25	25.21 -1.27 -1.42	30.85 -1.48 -0.01	35.97 -1.14 0.00	38.75 -0.68 -3.23	86.72 0.34 -43.56	87.46 0.76 -42.78	65.12 0.51 -24.67	79.38 0.55 -34.84	52.57 0.24 -11.72	57.98 0.52 -11.26	41.76 0.26 -0.50	49.50 -1.10 -6.65	44.78 -1.43 2.22	48.46 -0.92 -0.82	43.22 -0.98 0.01	47.05 -0.78 0.00	48.20 -0.63 0.00	47.50 -0.08 0.00	47.47 0.02 0.00	40.96 0.02 0.00	40.85 0.56 0.00
INDECK___OSWEGO 23783	36.08 -0.92 -0.08	24.60 -0.63 -1.28	22.66 -0.60 -1.05	25.03 -0.70 -0.67	31.45 -0.86 0.00	36.24 -0.87 0.00	35.76 -0.74 -0.30	42.01 -0.81 0.00	43.10 -0.82 0.00	39.20 -0.73 0.00	43.20 -0.79 0.00	39.87 -0.74 0.00	45.39 -0.81 0.00	40.26 -0.74 0.00	43.04 -0.92 0.00	47.36 -1.06 0.00	47.61 -0.95 0.00	43.32 -0.89 0.00	46.92 -0.91 0.00	47.94 -0.89 0.00	46.81 -0.77 0.00	46.79 -0.66 0.00	40.29 -0.67 0.00	39.69 -0.60 0.00

INDECK___YERKES 23781	33.60 -3.45 -0.13	24.30 -2.17 -2.51	22.33 -1.96 -2.08	24.12 -2.25 -1.32	29.39 -2.93 -0.01	34.27 -2.84 0.00	35.17 -2.47 -1.43	47.52 -1.95 -6.65	46.88 -1.66 -4.61	39.35 -1.70 -1.12	43.79 -1.79 -1.58	39.24 -1.90 -0.53	44.82 -1.91 -0.54	39.21 -1.84 -0.05	40.59 -2.97 0.40	44.46 -3.43 0.53	45.19 -3.13 0.24	41.15 -3.06 0.01	44.86 -2.97 0.00	46.02 -2.80 0.00	45.49 -2.09 0.00	45.18 -2.27 0.00	39.21 -1.74 0.00	39.78 -0.51 0.00
INDIAN POINT_GT_1 24139	40.94 2.90 -1.12	40.03 1.84 -14.24	35.62 1.71 -11.71	34.33 1.84 -7.43	34.73 2.37 -0.05	39.85 2.74 0.00	42.26 2.77 -3.29	46.32 3.50 0.00	47.47 3.55 0.00	43.25 3.32 0.00	47.72 3.73 0.00	44.09 3.47 0.00	50.03 3.84 0.00	44.43 3.43 0.00	47.65 3.69 0.00	52.42 4.00 0.00	52.63 4.07 0.00	47.85 3.64 0.00	51.61 3.79 0.00	52.61 3.78 0.00	51.22 3.63 0.00	50.99 3.54 0.00	43.95 3.00 0.00	43.30 3.02 0.00
INDIAN POINT_GT_2 23659	40.94 2.90 -1.12	40.03 1.84 -14.24	35.62 1.71 -11.71	34.33 1.84 -7.43	34.73 2.37 -0.05	39.85 2.74 0.00	42.26 2.77 -3.29	46.32 3.50 0.00	47.47 3.55 0.00	43.25 3.32 0.00	47.72 3.73 0.00	44.09 3.47 0.00	50.03 3.84 0.00	44.43 3.43 0.00	47.65 3.69 0.00	52.42 4.00 0.00	52.63 4.07 0.00	47.85 3.64 0.00	51.61 3.79 0.00	52.61 3.78 0.00	51.22 3.63 0.00	50.99 3.54 0.00	43.95 3.00 0.00	43.30 3.02 0.00
INDIAN POINT_GT_3 24019	40.94 2.90 -1.12	40.03 1.84 -14.24	35.62 1.71 -11.71	34.33 1.84 -7.43	34.73 2.37 -0.05	39.85 2.74 0.00	42.26 2.77 -3.29	46.32 3.50 0.00	47.47 3.55 0.00	43.25 3.32 0.00	47.72 3.73 0.00	44.09 3.47 0.00	50.03 3.84 0.00	44.43 3.43 0.00	47.65 3.69 0.00	52.42 4.00 0.00	52.63 4.07 0.00	47.85 3.64 0.00	51.61 3.79 0.00	52.61 3.78 0.00	51.22 3.63 0.00	50.99 3.54 0.00	43.95 3.00 0.00	43.30 3.02 0.00
INDIAN POINT___2 23530	40.77 2.86 -1.00	39.82 1.81 -14.05	35.45 1.68 -11.55	34.20 1.81 -7.34	34.69 2.34 -0.05	39.80 2.70 0.00	42.18 2.73 -3.25	46.27 3.45 0.00	47.42 3.50 0.00	43.20 3.27 0.00	47.67 3.67 0.00	44.03 3.42 0.00	49.98 3.78 0.00	44.37 3.36 0.00	47.57 3.61 0.00	52.35 3.93 0.00	52.56 4.00 0.00	47.79 3.58 0.00	51.55 3.72 0.00	52.54 3.71 0.00	51.15 3.56 0.00	50.94 3.50 0.00	43.90 2.95 0.00	43.27 2.98 0.00
INDIAN POINT___3 23531	41.02 2.86 -1.25	40.02 1.82 -14.25	35.61 1.68 -11.71	34.31 1.81 -7.44	34.70 2.34 -0.05	39.81 2.70 0.00	42.23 2.73 -3.29	46.27 3.45 0.00	47.41 3.49 0.00	43.19 3.27 0.00	47.67 3.67 0.00	44.02 3.41 0.00	49.98 3.78 0.00	44.36 3.36 0.00	47.58 3.62 0.00	52.37 3.94 0.00	52.57 4.01 0.00	47.79 3.58 0.00	51.55 3.72 0.00	52.54 3.71 0.00	51.14 3.56 0.00	50.94 3.49 0.00	43.90 2.95 0.00	43.26 2.97 0.00
IP CORINTH___1 23988	41.22 2.95 -1.34	46.31 1.87 -20.49	40.76 1.71 -16.85	37.70 1.95 -10.70	34.91 2.53 -0.07	40.08 2.97 0.00	44.12 3.20 -4.71	46.71 3.89 0.00	47.78 3.86 0.00	43.37 3.45 0.00	47.84 3.85 0.00	44.10 3.48 0.00	50.16 3.96 0.00	44.63 3.63 0.00	48.16 4.21 0.00	53.14 4.72 0.00	53.22 4.66 0.00	48.57 4.36 0.00	52.57 4.74 0.00	53.59 4.76 0.00	51.81 4.22 0.00	51.68 4.23 0.00	44.63 3.67 0.00	43.47 3.18 0.00
IP___TICONDEROGA 23804	43.38 5.12 -1.34	47.71 3.29 -20.46	42.00 2.97 -16.82	39.12 3.39 -10.68	36.85 4.47 -0.07	42.37 5.26 0.00	46.75 5.83 -4.71	49.87 7.05 0.00	50.59 6.68 0.00	45.86 5.93 0.00	50.47 6.47 0.00	46.36 5.75 0.00	52.89 6.70 0.00	47.38 6.38 0.00	51.38 7.43 0.00	56.87 8.45 0.00	57.22 8.66 0.00	52.25 8.04 0.00	56.71 8.89 0.00	57.74 8.91 0.00	55.30 7.71 0.00	54.96 7.52 0.00	47.78 6.83 0.00	46.52 6.23 0.00
ISLIP_RES_REC 323679	104.69 3.45 -64.31	58.44 2.18 -32.30	65.42 2.05 -41.15	62.79 2.26 -35.47	62.90 2.85 -27.74	63.00 3.27 -22.62	81.32 3.27 -41.85	54.17 3.97 -7.38	52.95 3.71 -5.32	43.60 3.68 0.00	51.69 4.59 -3.11	52.42 4.33 -7.49	50.60 4.40 0.00	-1042.55 2.65 1086.20	-346.82 3.03 393.81	1.69 3.65 50.39	52.70 4.14 0.00	47.85 3.63 0.00	51.46 3.64 0.00	53.14 4.32 0.00	51.24 3.66 0.00	50.77 3.32 0.00	44.12 3.17 0.00	43.28 3.00 0.00
JARVIS____ 23743	37.24 0.34 0.02	23.83 0.21 0.34	22.13 0.20 0.27	25.09 0.21 0.18	32.59 0.28 0.00	37.44 0.34 0.00	36.49 0.36 0.08	43.30 0.47 0.00	44.38 0.46 0.00	40.37 0.44 0.00	44.48 0.48 0.00	41.06 0.45 0.00	46.71 0.51 0.00	41.46 0.45 0.00	44.44 0.48 0.00	48.95 0.53 0.00	49.10 0.54 0.00	44.70 0.49 0.00	48.35 0.52 0.00	49.31 0.49 0.00	48.06 0.48 0.00	47.92 0.47 0.00	41.35 0.40 0.00	40.68 0.39 0.00
JENNISON___1 23625	38.85 1.59 -0.34	30.13 0.99 -5.19	27.37 0.89 -4.27	28.74 0.97 -2.71	33.67 1.34 -0.02	38.88 1.77 0.00	39.62 2.16 -1.26	46.58 3.42 -0.34	47.74 3.50 -0.32	43.00 3.08 0.00	47.28 3.29 0.00	43.62 3.01 0.00	49.66 3.46 0.00	43.99 2.99 0.00	47.02 3.06 0.00	51.61 3.18 0.00	52.06 3.50 0.00	46.89 2.68 0.00	50.89 3.06 0.00	51.98 3.15 0.00	50.67 3.08 0.00	50.35 2.90 0.00	43.14 2.19 0.00	42.38 2.10 0.00
JENNISON___2 23626	38.85 1.59 -0.34	30.13 0.99 -5.19	27.37 0.89 -4.27	28.74 0.97 -2.71	33.67 1.34 -0.02	38.88 1.77 0.00	39.62 2.16 -1.26	46.58 3.42 -0.34	47.74 3.50 -0.32	43.00 3.08 0.00	47.28 3.29 0.00	43.62 3.01 0.00	49.66 3.46 0.00	43.99 2.99 0.00	47.02 3.06 0.00	51.61 3.18 0.00	52.06 3.50 0.00	46.89 2.68 0.00	50.89 3.06 0.00	51.98 3.15 0.00	50.67 3.08 0.00	50.35 2.90 0.00	43.14 2.19 0.00	42.38 2.10 0.00
JERICHO_RISE_WT_PWR 323719	35.75 -1.17 0.00	23.16 -0.79 0.00	21.49 -0.71 0.00	24.36 -0.70 0.00	31.46 -0.86 0.00	35.96 -1.15 0.00	35.30 -0.91 0.00	41.67 -1.16 0.00	42.81 -1.11 0.00	39.00 -0.93 0.00	42.97 -1.03 0.00	39.68 -0.93 0.00	45.17 -1.03 0.00	40.14 -0.87 0.00	43.10 -0.85 0.00	47.61 -0.82 0.00	47.62 -0.94 0.00	43.44 -0.77 0.00	47.07 -0.76 0.00	48.09 -0.74 0.00	46.71 -0.88 0.00	46.44 -1.00 0.00	40.27 -0.68 0.00	39.32 -0.96 0.00
KCE_NY_1 323755	41.05 2.80 -1.34	46.16 1.80 -20.41	40.65 1.66 -16.78	37.60 1.89 -10.65	34.83 2.45 -0.07	39.94 2.84 0.00	43.86 2.96 -4.70	46.34 3.51 0.00	47.39 3.47 0.00	43.11 3.18 0.00	47.49 3.49 0.00	43.83 3.22 0.00	49.89 3.70 0.00	44.29 3.29 0.00	47.76 3.81 0.00	52.60 4.18 0.00	52.70 4.14 0.00	48.10 3.89 0.00	52.05 4.22 0.00	53.05 4.23 0.00	51.42 3.84 0.00	51.10 3.65 0.00	44.22 3.27 0.00	43.23 2.94 0.00
KEDC PORT_JEFF_GT2 24210	104.29 3.06 -64.31	58.20 1.95 -32.30	65.20 1.84 -41.15	62.58 2.05 -35.47	62.65 2.60 -27.74	62.68 2.95 -22.62	72.87 2.91 -33.76	50.98 3.50 -4.65	49.82 3.17 -2.73	43.01 3.08 0.00	51.02 3.91 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1046.52 2.03 1089.55	-348.98 2.34 395.27	0.68 2.83 50.57	51.87 3.31 0.00	47.11 2.90 0.00	50.70 2.87 0.00	52.60 3.77 0.00	50.72 3.13 0.00	50.26 2.81 0.00	43.74 2.79 0.00	42.96 2.68 0.00

KEDC PORT_JEFF_GT3 24211	104.29 3.06 -64.31	58.20 1.95 -32.30	65.20 1.84 -41.15	62.58 2.05 -35.47	62.65 2.60 -27.74	62.68 2.95 -22.62	72.87 2.91 -33.76	50.98 3.50 -4.65	49.82 3.17 -2.73	43.01 3.08 0.00	51.02 3.91 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1046.52 2.03 1089.55	-348.98 2.34 395.27	0.68 2.83 50.57	51.87 3.31 0.00	47.11 2.90 0.00	50.70 2.87 0.00	52.60 3.77 0.00	50.72 3.13 0.00	50.26 2.81 0.00	43.74 2.79 0.00	42.96 2.68 0.00
KEDC_GLWD_GT4 24219	104.84 3.61 -64.31	58.52 2.27 -32.30	65.47 2.11 -41.15	62.79 2.26 -35.47	62.93 2.88 -27.74	63.05 3.32 -22.62	64.74 3.29 -25.24	48.64 4.02 -1.79	47.73 3.81 0.00	43.66 3.73 0.00	51.59 4.48 -3.11	52.35 4.25 -7.49	50.58 4.38 0.00	-571.57 2.80 615.37	-140.84 3.17 187.97	28.20 3.82 24.05	52.67 4.11 0.00	47.82 3.60 0.00	51.47 3.65 0.00	52.86 4.03 0.00	51.14 3.55 0.00	50.81 3.36 0.00	44.12 3.17 0.00	43.50 3.22 0.00
KEDC_GLWD_GT5 24220	104.84 3.61 -64.31	58.52 2.27 -32.30	65.47 2.11 -41.15	62.79 2.26 -35.47	62.93 2.88 -27.74	63.05 3.32 -22.62	64.74 3.29 -25.24	48.64 4.02 -1.79	47.73 3.81 0.00	43.66 3.73 0.00	51.59 4.48 -3.11	52.35 4.25 -7.49	50.58 4.38 0.00	-571.57 2.80 615.37	-140.84 3.17 187.97	28.20 3.82 24.05	52.67 4.11 0.00	47.82 3.60 0.00	51.47 3.65 0.00	52.86 4.03 0.00	51.14 3.55 0.00	50.81 3.36 0.00	44.12 3.17 0.00	43.50 3.22 0.00
KENSICO____ 23655	41.14 3.04 -1.18	40.22 1.93 -14.34	35.78 1.78 -11.79	34.47 1.93 -7.48	34.84 2.48 -0.05	39.97 2.86 0.00	42.41 2.89 -3.32	46.48 3.65 0.00	47.63 3.71 0.00	43.41 3.48 0.00	47.90 3.91 0.00	44.25 3.64 0.00	50.22 4.02 0.00	44.58 3.58 0.00	47.82 3.86 0.00	52.61 4.18 0.00	52.81 4.25 0.00	48.01 3.80 0.00	51.77 3.94 0.00	52.77 3.95 0.00	51.37 3.79 0.00	51.15 3.70 0.00	44.08 3.12 0.00	43.42 3.14 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	40.45 2.64 -0.89	39.24 1.65 -13.64	34.94 1.52 -11.22	33.81 1.64 -7.12	34.47 2.11 -0.05	39.58 2.48 0.00	41.94 2.58 -3.15	46.23 3.41 0.00	47.40 3.48 0.00	43.21 3.28 0.00	47.66 3.66 0.00	43.98 3.37 0.00	49.95 3.75 0.00	44.37 3.36 0.00	47.54 3.59 0.00	52.30 3.88 0.00	52.53 3.97 0.00	47.74 3.52 0.00	51.52 3.69 0.00	52.54 3.71 0.00	51.12 3.53 0.00	50.84 3.39 0.00	43.74 2.79 0.00	43.04 2.76 0.00
KIAC_JFK_GT1 23816	41.52 3.42 -1.18	40.49 2.18 -14.36	36.03 2.01 -11.81	34.69 2.14 -7.50	35.09 2.73 -0.05	40.25 3.14 0.00	42.66 3.14 -3.32	46.75 3.93 0.00	47.76 3.84 0.00	43.49 3.56 0.00	48.14 4.14 0.00	44.50 3.90 0.00	50.38 4.18 0.00	44.48 3.49 0.01	47.73 3.78 0.00	52.61 4.19 0.00	52.84 4.28 0.00	47.99 3.78 0.00	51.69 3.86 0.00	52.84 4.01 0.00	51.33 3.75 0.00	51.07 3.63 0.00	44.07 3.12 0.00	43.43 3.14 0.00
KIAC_JFK_GT2 23817	41.52 3.42 -1.18	40.49 2.18 -14.36	36.03 2.01 -11.81	34.69 2.14 -7.50	35.09 2.73 -0.05	40.25 3.14 0.00	42.66 3.14 -3.32	46.75 3.93 0.00	47.76 3.84 0.00	43.49 3.56 0.00	48.14 4.14 0.00	44.50 3.90 0.00	50.38 4.18 0.00	44.48 3.49 0.01	47.73 3.78 0.00	52.61 4.19 0.00	52.84 4.28 0.00	47.99 3.78 0.00	51.69 3.86 0.00	52.84 4.01 0.00	51.33 3.75 0.00	51.07 3.63 0.00	44.07 3.12 0.00	43.43 3.14 0.00
KINTIGH____ 23543	35.35 -1.72 -0.15	24.65 -1.13 -1.83	22.60 -1.10 -1.50	24.76 -1.25 -0.95	30.80 -1.52 -0.01	35.64 -1.47 0.00	35.30 -1.22 -0.32	41.12 -1.04 0.66	42.40 -0.91 0.61	39.04 -0.88 0.00	43.09 -0.91 0.00	39.74 -0.87 0.00	45.35 -0.85 0.00	40.21 -0.79 0.00	43.23 -1.35 -0.62	47.38 -1.55 -0.50	47.24 -1.38 -0.06	42.90 -1.32 -0.01	46.53 -1.30 0.00	47.65 -1.18 0.00	46.73 -0.85 0.00	46.47 -0.98 0.00	40.10 -0.85 0.00	39.92 -0.36 0.00
LACHUTE____HYDRO 323717	43.38 5.12 -1.34	47.71 3.29 -20.46	42.00 2.97 -16.82	39.12 3.39 -10.68	36.85 4.47 -0.07	42.37 5.26 0.00	46.75 5.83 -4.71	49.87 7.05 0.00	50.59 6.68 0.00	45.86 5.93 0.00	50.47 6.47 0.00	46.36 5.75 0.00	52.89 6.70 0.00	47.38 6.38 0.00	51.38 7.43 0.00	56.87 8.45 0.00	57.22 8.66 0.00	52.25 8.04 0.00	56.71 8.89 0.00	57.74 8.91 0.00	55.30 7.71 0.00	54.96 7.52 0.00	47.78 6.83 0.00	46.52 6.23 0.00
LEDERLE____ 23769	41.00 2.99 -1.09	39.71 1.89 -13.86	35.36 1.76 -11.40	34.18 1.89 -7.24	34.79 2.43 -0.05	39.95 2.84 0.00	42.29 2.88 -3.20	46.46 3.64 0.00	47.65 3.73 0.00	43.40 3.47 0.00	47.88 3.89 0.00	44.23 3.62 0.00	50.22 4.02 0.00	44.59 3.59 0.00	47.81 3.86 0.00	52.59 4.17 0.00	52.82 4.26 0.00	48.02 3.81 0.00	51.81 3.98 0.00	52.80 3.97 0.00	51.40 3.81 0.00	51.19 3.74 0.00	44.09 3.14 0.00	43.44 3.16 0.00
LINDEN COGEN____ 23786	41.31 3.21 -1.18	40.34 2.03 -14.36	35.88 1.86 -11.81	34.54 1.99 -7.50	34.93 2.57 -0.05	40.04 2.93 0.00	42.50 2.98 -3.32	46.58 3.75 0.00	47.74 3.82 0.00	43.54 3.62 0.00	48.09 4.10 0.00	44.44 3.83 0.00	50.42 4.22 0.00	44.75 3.74 0.00	47.97 4.01 0.00	52.72 4.30 0.00	52.94 4.38 0.00	48.13 3.91 0.00	51.88 4.05 0.00	52.89 4.06 0.00	51.54 3.96 0.00	51.32 3.88 0.00	44.22 3.27 0.00	43.58 3.29 0.00
LIPA_MISC_IPP 23656	104.19 2.95 -64.31	58.13 1.88 -32.30	65.14 1.78 -41.15	62.46 1.93 -35.47	62.49 2.43 -27.74	62.48 2.75 -22.62	73.52 2.75 -34.57	51.05 3.30 -4.93	49.95 3.05 -2.99	43.01 3.08 0.00	51.01 3.91 -3.11	51.81 3.71 -7.49	49.88 3.68 0.00	-1048.51 2.06 1091.57	-349.82 2.38 396.15	0.69 2.95 50.69	51.98 3.42 0.00	47.20 2.98 0.00	50.77 2.94 0.00	52.41 3.58 0.00	50.51 2.93 0.00	50.05 2.61 0.00	43.53 2.57 0.00	42.73 2.44 0.00
LISF__SOLAR 323691	104.25 3.01 -64.31	58.18 1.93 -32.30	65.17 1.81 -41.15	62.50 1.97 -35.47	62.54 2.49 -27.74	62.55 2.82 -22.62	74.18 2.82 -35.16	51.33 3.39 -5.12	50.23 3.13 -3.18	43.09 3.16 0.00	51.12 4.01 -3.11	51.90 3.80 -7.49	49.98 3.78 0.00	-1047.79 2.14 1090.94	-349.46 2.46 395.88	0.83 3.05 50.65	52.08 3.52 0.00	47.30 3.09 0.00	50.88 3.06 0.00	52.51 3.69 0.00	50.62 3.03 0.00	50.15 2.71 0.00	43.61 2.65 0.00	42.80 2.51 0.00
LITTLE FALLS____HYD 24013	38.10 1.20 0.02	24.38 0.77 0.34	22.60 0.67 0.27	25.63 0.75 0.18	33.34 1.03 0.00	38.32 1.22 0.00	37.49 1.37 0.08	44.62 1.79 0.00	45.50 1.58 0.00	41.40 1.48 0.00	45.63 1.63 0.00	42.06 1.45 0.00	47.89 1.69 0.00	42.53 1.53 0.00	45.57 1.61 0.00	50.15 1.72 0.00	50.40 1.84 0.00	45.86 1.64 0.00	49.78 1.95 0.00	50.66 1.83 0.00	49.09 1.50 0.00	48.64 1.19 0.00	41.88 0.93 0.00	41.04 0.75 0.00
LI_NEWBRDGE____DRP 323616	104.40 3.17 -64.31	58.26 2.01 -32.30	65.25 1.88 -41.15	62.54 2.02 -35.47	62.62 2.57 -27.74	62.68 2.95 -22.62	64.37 2.92 -25.24	48.10 3.49 -1.79	47.10 3.18 0.00	43.09 3.16 0.00	51.00 3.90 -3.11	51.82 3.72 -7.49	49.92 3.72 0.00	-1082.46 2.28 1125.75	-364.49 2.65 411.09	-1.02 3.15 52.60	52.08 3.52 0.00	47.27 3.06 0.00	50.87 3.04 0.00	52.36 3.53 0.00	50.60 3.01 0.00	50.26 2.81 0.00	43.75 2.80 0.00	42.99 2.71 0.00

LOCKPORT___CC1 323769	33.42 -3.89 -0.39	23.97 -2.41 -2.43	22.04 -2.12 -1.95	23.84 -2.46 -1.24	28.97 -3.35 -0.01	33.73 -3.38 0.00	33.40 -2.93 -0.13	31.02 -2.40 9.40	33.12 -2.18 8.61	31.33 -2.16 6.44	32.55 -2.35 9.09	35.12 -2.43 3.07	40.62 -2.55 3.03	38.44 -2.39 0.17	43.66 -3.51 -3.22	48.91 -4.01 -4.49	44.86 -3.76 -0.06	40.65 -3.60 -0.03	44.24 -3.59 0.00	45.38 -3.45 0.00	44.87 -2.72 0.00	44.52 -2.93 0.00	38.66 -2.29 0.00	39.31 -0.97 0.00
LOCKPORT___CC2 323770	33.42 -3.89 -0.39	23.97 -2.41 -2.43	22.04 -2.12 -1.95	23.84 -2.46 -1.24	28.97 -3.35 -0.01	33.73 -3.38 0.00	33.40 -2.93 -0.13	31.02 -2.40 9.40	33.12 -2.18 8.61	31.33 -2.16 6.44	32.55 -2.35 9.09	35.12 -2.43 3.07	40.62 -2.55 3.03	38.44 -2.39 0.17	43.66 -3.51 -3.22	48.91 -4.01 -4.49	44.86 -3.76 -0.06	40.65 -3.60 -0.03	44.24 -3.59 0.00	45.38 -3.45 0.00	44.87 -2.72 0.00	44.52 -2.93 0.00	38.66 -2.29 0.00	39.31 -0.97 0.00
LOCKPORT___CC3 323771	33.42 -3.89 -0.39	23.97 -2.41 -2.43	22.04 -2.12 -1.95	23.84 -2.46 -1.24	28.97 -3.35 -0.01	33.73 -3.38 0.00	33.40 -2.93 -0.13	31.02 -2.40 9.40	33.12 -2.18 8.61	31.33 -2.16 6.44	32.55 -2.35 9.09	35.12 -2.43 3.07	40.62 -2.55 3.03	38.44 -2.39 0.17	43.66 -3.51 -3.22	48.91 -4.01 -4.49	44.86 -3.76 -0.06	40.65 -3.60 -0.03	44.24 -3.59 0.00	45.38 -3.45 0.00	44.87 -2.72 0.00	44.52 -2.93 0.00	38.66 -2.29 0.00	39.31 -0.97 0.00
LONG_LAKE_PHOENIX 24014	36.32 -0.69 -0.09	24.79 -0.48 -1.32	22.82 -0.46 -1.08	25.20 -0.54 -0.69	31.66 -0.65 0.00	36.49 -0.62 0.00	36.03 -0.48 -0.30	42.35 -0.47 0.00	43.44 -0.48 0.00	39.49 -0.43 0.00	43.55 -0.45 0.00	40.19 -0.42 0.00	45.77 -0.43 0.00	40.63 -0.38 0.00	43.41 -0.54 0.00	47.77 -0.66 0.00	48.00 -0.56 0.00	43.68 -0.53 0.00	47.31 -0.52 0.00	48.34 -0.48 0.00	47.19 -0.39 0.00	47.12 -0.32 0.00	40.57 -0.38 0.00	39.96 -0.32 0.00
LOVETT___3 23632	40.93 2.81 -1.20	39.65 1.78 -13.92	35.32 1.66 -11.45	34.11 1.78 -7.26	34.66 2.30 -0.05	39.77 2.67 0.00	42.12 2.69 -3.22	46.20 3.38 0.00	47.30 3.38 0.00	43.09 3.16 0.00	47.54 3.54 0.00	43.91 3.30 0.00	49.87 3.67 0.00	44.30 3.30 0.00	47.51 3.56 0.00	52.30 3.87 0.00	52.51 3.95 0.00	47.74 3.52 0.00	51.49 3.67 0.00	52.49 3.67 0.00	51.09 3.51 0.00	50.90 3.45 0.00	43.86 2.91 0.00	43.23 2.94 0.00
LOVETT___4 23642	40.93 2.81 -1.20	39.65 1.78 -13.92	35.32 1.66 -11.45	34.11 1.78 -7.26	34.66 2.30 -0.05	39.77 2.67 0.00	42.12 2.69 -3.22	46.20 3.38 0.00	47.30 3.38 0.00	43.09 3.16 0.00	47.54 3.54 0.00	43.91 3.30 0.00	49.87 3.67 0.00	44.30 3.30 0.00	47.51 3.56 0.00	52.30 3.87 0.00	52.51 3.95 0.00	47.74 3.52 0.00	51.49 3.67 0.00	52.49 3.67 0.00	51.09 3.51 0.00	50.90 3.45 0.00	43.86 2.91 0.00	43.23 2.94 0.00
LOVETT___5 23593	40.93 2.81 -1.20	39.65 1.78 -13.92	35.32 1.66 -11.45	34.11 1.78 -7.26	34.66 2.30 -0.05	39.77 2.67 0.00	42.12 2.69 -3.22	46.20 3.38 0.00	47.30 3.38 0.00	43.09 3.16 0.00	47.54 3.54 0.00	43.91 3.30 0.00	49.87 3.67 0.00	44.30 3.30 0.00	47.51 3.56 0.00	52.30 3.87 0.00	52.51 3.95 0.00	47.74 3.52 0.00	51.49 3.67 0.00	52.49 3.67 0.00	51.09 3.51 0.00	50.90 3.45 0.00	43.86 2.91 0.00	43.23 2.94 0.00
LOWER RAQUET___HYD 24057	36.02 -0.91 0.00	23.37 -0.59 0.00	21.67 -0.54 0.00	24.48 -0.58 0.00	31.52 -0.79 0.00	36.11 -1.00 0.00	34.83 -1.38 0.00	41.01 -1.82 0.00	41.90 -2.02 0.00	37.86 -2.07 0.00	41.65 -2.35 0.00	38.47 -2.14 0.00	43.77 -2.43 0.00	38.85 -2.15 0.00	41.66 -2.29 0.00	46.00 -2.43 0.00	46.00 -2.56 0.00	41.95 -2.27 0.00	45.49 -2.34 0.00	46.59 -2.24 0.00	45.71 -1.88 0.00	45.98 -1.47 0.00	40.11 -0.84 0.00	39.25 -1.04 0.00
LOWER___HUDSON 24059	40.40 2.18 -1.30	45.27 1.42 -19.89	39.90 1.34 -16.36	36.99 1.55 -10.38	34.37 1.99 -0.07	39.36 2.25 0.00	43.08 2.28 -4.59	45.47 2.65 0.00	46.47 2.55 0.00	42.28 2.35 0.00	46.57 2.57 0.00	42.98 2.37 0.00	48.89 2.69 0.00	43.40 2.40 0.00	46.80 2.85 0.00	51.58 3.16 0.00	51.64 3.08 0.00	47.11 2.90 0.00	50.91 3.09 0.00	51.86 3.03 0.00	50.31 2.72 0.00	50.06 2.61 0.00	43.32 2.37 0.00	42.51 2.22 0.00
LWR___OSWEGATCHIE_HYD 23850	36.63 -0.29 0.00	23.72 -0.23 0.00	21.99 -0.22 0.00	24.80 -0.26 0.00	31.96 -0.35 0.00	36.76 -0.34 0.00	35.79 -0.41 0.00	42.31 -0.51 0.00	43.32 -0.60 0.00	39.20 -0.72 0.00	43.15 -0.85 0.00	39.87 -0.74 0.00	45.35 -0.84 0.00	40.18 -0.82 0.00	43.03 -0.93 0.00	47.41 -1.02 0.00	47.55 -1.01 0.00	43.35 -0.86 0.00	47.06 -0.77 0.00	48.27 -0.55 0.00	47.28 -0.31 0.00	47.43 -0.01 0.00	41.03 0.08 0.00	40.22 -0.07 0.00
LYONS_FALL_HYD 23570	37.63 0.71 0.00	24.35 0.40 0.00	22.56 0.36 0.00	25.42 0.37 0.00	32.80 0.49 0.00	37.83 0.72 0.00	37.08 0.88 0.00	43.98 1.16 0.00	45.08 1.16 0.00	40.94 1.01 0.00	45.08 1.08 0.00	41.63 1.02 0.00	47.37 1.17 0.00	41.97 0.97 0.00	44.98 1.02 0.00	49.50 1.07 0.00	49.71 1.15 0.00	45.30 1.08 0.00	49.14 1.31 0.00	50.32 1.50 0.00	49.12 1.53 0.00	48.98 1.53 0.00	42.11 1.16 0.00	41.35 1.06 0.00
MADISON___COUNTY_LFGE 323628	37.85 0.89 -0.04	25.14 0.51 -0.67	23.22 0.46 -0.55	25.90 0.49 -0.35	33.00 0.68 0.00	38.03 0.92 0.00	37.45 1.09 -0.15	44.27 1.45 0.00	45.39 1.47 0.00	41.22 1.29 0.00	45.42 1.43 0.00	41.88 1.27 0.00	47.68 1.48 0.00	42.34 1.34 0.00	45.35 1.40 0.00	49.95 1.53 0.00	50.15 1.58 0.00	45.71 1.50 0.00	49.50 1.67 0.00	50.61 1.78 0.00	49.34 1.75 0.00	49.11 1.66 0.00	42.22 1.27 0.00	41.47 1.18 0.00
MAPLE RIDGE_WT_1 323574	36.69 -0.18 0.06	22.93 -0.16 0.86	21.34 -0.16 0.71	24.41 -0.20 0.45	31.99 -0.31 0.00	36.77 -0.34 0.00	35.62 -0.38 0.20	42.36 -0.46 0.00	43.55 -0.37 0.00	39.76 -0.17 0.00	43.87 -0.13 0.00	40.56 -0.05 0.00	46.10 -0.10 0.00	40.84 -0.16 0.00	43.81 -0.15 0.00	48.34 -0.09 0.00	48.47 -0.10 0.00	44.09 -0.13 0.00	47.63 -0.20 0.00	48.74 -0.09 0.00	47.52 -0.06 0.00	47.42 -0.02 0.00	40.85 -0.10 0.00	40.22 -0.07 0.00
MAPLE RIDGE_WT_2 323611	36.69 -0.18 0.06	22.93 -0.16 0.86	21.34 -0.16 0.71	24.41 -0.20 0.45	31.99 -0.31 0.00	36.77 -0.34 0.00	35.62 -0.38 0.20	42.36 -0.46 0.00	43.55 -0.37 0.00	39.76 -0.17 0.00	43.87 -0.13 0.00	40.56 -0.05 0.00	46.10 -0.10 0.00	40.84 -0.16 0.00	43.81 -0.15 0.00	48.34 -0.09 0.00	48.47 -0.10 0.00	44.09 -0.13 0.00	47.63 -0.20 0.00	48.74 -0.09 0.00	47.52 -0.06 0.00	47.42 -0.02 0.00	40.85 -0.10 0.00	40.22 -0.07 0.00
MARBLE_RIVER_WT_PWR 323696	35.83 -1.09 0.00	23.20 -0.76 0.00	21.53 -0.68 0.00	24.41 -0.65 0.00	31.54 -0.77 0.00	36.09 -1.02 0.00	35.49 -0.72 0.00	41.88 -0.94 0.00	42.99 -0.93 0.00	39.17 -0.76 0.00	43.16 -0.84 0.00	39.86 -0.76 0.00	45.39 -0.81 0.00	40.33 -0.67 0.00	43.34 -0.61 0.00	47.85 -0.57 0.00	47.89 -0.67 0.00	43.68 -0.54 0.00	47.32 -0.50 0.00	48.34 -0.48 0.00	46.95 -0.64 0.00	46.62 -0.82 0.00	40.43 -0.52 0.00	39.47 -0.81 0.00

MARSH_HILL_WT_PWR 323713	37.62 0.54 -0.15	27.15 0.26 -2.93	24.74 0.11 -2.42	26.69 0.09 -1.54	32.61 0.29 -0.01	37.78 0.67 0.00	39.19 1.38 -1.61	60.88 2.72 -15.33	61.91 2.94 -15.05	51.12 2.60 -8.59	58.81 2.69 -12.12	46.72 2.17 -3.95	52.08 2.33 -3.56	42.69 1.53 -0.16	47.02 1.00 -2.07	48.51 0.80 0.72	48.53 -0.38 -0.35	45.37 1.16 0.01	49.27 1.44 0.00	51.02 2.19 0.00	50.10 2.51 0.00	49.85 2.40 0.00	42.89 1.94 0.00	42.31 2.03 0.00
MG INDUSTRY___DRP 24185	39.69 1.64 -1.14	42.41 1.08 -17.37	37.51 1.02 -14.29	35.32 1.20 -9.07	33.93 1.55 -0.06	38.83 1.73 0.00	41.91 1.69 -4.02	44.72 1.90 0.00	45.75 1.84 0.00	41.61 1.68 0.00	45.80 1.80 0.00	42.25 1.64 0.00	48.05 1.85 0.00	42.64 1.64 0.00	45.90 1.95 0.00	50.64 2.21 0.00	50.80 2.24 0.00	46.30 2.09 0.00	50.02 2.19 0.00	50.96 2.14 0.00	49.51 1.92 0.00	49.30 1.85 0.00	42.63 1.68 0.00	41.92 1.64 0.00
MID___OSWEGATCHIE_HYD 23849	36.63 -0.29 0.00	23.72 -0.23 0.00	21.99 -0.22 0.00	24.80 -0.26 0.00	31.96 -0.35 0.00	36.76 -0.34 0.00	35.79 -0.41 0.00	42.31 -0.51 0.00	43.32 -0.60 0.00	39.20 -0.72 0.00	43.15 -0.85 0.00	39.87 -0.74 0.00	45.35 -0.84 0.00	40.18 -0.82 0.00	43.03 -0.93 0.00	47.41 -1.02 0.00	47.55 -1.01 0.00	43.35 -0.86 0.00	47.06 -0.77 0.00	48.27 -0.55 0.00	47.28 -0.31 0.00	47.43 -0.01 0.00	41.03 0.08 0.00	40.22 -0.07 0.00
MID___RAQUETTE_HYD 23851	36.02 -0.91 0.00	23.37 -0.59 0.00	21.67 -0.54 0.00	24.48 -0.58 0.00	31.52 -0.79 0.00	36.11 -1.00 0.00	34.83 -1.38 0.00	41.01 -1.82 0.00	41.90 -2.02 0.00	37.86 -2.07 0.00	41.65 -2.35 0.00	38.47 -2.14 0.00	43.77 -2.43 0.00	38.85 -2.15 0.00	41.66 -2.29 0.00	46.00 -2.43 0.00	46.00 -2.56 0.00	41.95 -2.27 0.00	45.49 -2.34 0.00	46.59 -2.24 0.00	45.71 -1.88 0.00	45.98 -1.47 0.00	40.11 -0.84 0.00	39.25 -1.04 0.00
MILLIKEN___1 23584	37.58 0.45 -0.20	27.29 0.26 -3.07	24.96 0.22 -2.53	26.89 0.23 -1.60	32.72 0.39 -0.01	37.72 0.61 0.00	37.77 0.81 -0.76	44.22 1.07 -0.32	45.32 1.10 -0.30	40.77 0.84 0.00	44.93 0.94 0.00	41.45 0.84 0.00	47.20 1.00 0.00	41.88 0.88 0.00	44.82 0.86 0.00	49.34 0.91 0.00	49.53 0.96 0.00	45.14 0.93 0.00	49.10 1.27 0.00	50.22 1.39 0.00	49.02 1.44 0.00	48.84 1.40 0.00	41.92 0.96 0.00	41.30 1.02 0.00
MILLIKEN___2 23585	37.58 0.45 -0.20	27.29 0.26 -3.07	24.96 0.22 -2.53	26.89 0.23 -1.60	32.72 0.39 -0.01	37.72 0.61 0.00	37.77 0.81 -0.76	44.22 1.07 -0.32	45.32 1.10 -0.30	40.77 0.84 0.00	44.93 0.94 0.00	41.45 0.84 0.00	47.20 1.00 0.00	41.88 0.88 0.00	44.82 0.86 0.00	49.34 0.91 0.00	49.53 0.96 0.00	45.14 0.93 0.00	49.10 1.27 0.00	50.22 1.39 0.00	49.02 1.44 0.00	48.84 1.40 0.00	41.92 0.96 0.00	41.30 1.02 0.00
MILLIKEN___DIESEL 23629	37.58 0.45 -0.20	27.29 0.26 -3.07	24.96 0.22 -2.53	26.89 0.23 -1.60	32.72 0.39 -0.01	37.72 0.61 0.00	37.77 0.81 -0.76	44.22 1.07 -0.32	45.32 1.10 -0.30	40.77 0.84 0.00	44.93 0.94 0.00	41.45 0.84 0.00	47.20 1.00 0.00	41.88 0.88 0.00	44.82 0.86 0.00	49.34 0.91 0.00	49.53 0.96 0.00	45.14 0.93 0.00	49.10 1.27 0.00	50.22 1.39 0.00	49.02 1.44 0.00	48.84 1.40 0.00	41.92 0.96 0.00	41.30 1.02 0.00
MILLSEAT___LFGE 323607	34.29 -2.99 -0.35	24.43 -1.86 -2.34	22.44 -1.65 -1.89	24.33 -1.92 -1.20	29.72 -2.60 -0.01	34.59 -2.51 0.00	34.29 -2.06 -0.15	32.99 -1.41 8.43	34.99 -1.18 7.75	32.96 -1.27 5.70	34.63 -1.31 8.05	36.46 -1.44 2.72	42.09 -1.44 2.68	39.51 -1.34 0.15	44.29 -2.39 -2.73	49.54 -2.75 -3.87	46.09 -2.51 -0.04	41.86 -2.38 -0.03	45.51 -2.32 0.00	46.70 -2.13 0.00	46.11 -1.48 0.00	45.70 -1.74 0.00	39.56 -1.39 0.00	40.04 -0.24 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	41.02 2.94 -1.16	40.11 1.87 -14.30	35.69 1.73 -11.75	34.38 1.86 -7.46	34.76 2.40 -0.05	39.88 2.78 0.00	42.31 2.80 -3.31	46.36 3.53 0.00	47.51 3.59 0.00	43.29 3.36 0.00	47.77 3.77 0.00	44.13 3.52 0.00	50.08 3.88 0.00	44.46 3.46 0.00	47.69 3.74 0.00	52.47 4.04 0.00	52.68 4.11 0.00	47.89 3.68 0.00	51.66 3.83 0.00	52.65 3.82 0.00	51.26 3.67 0.00	51.03 3.58 0.00	43.98 3.03 0.00	43.33 3.05 0.00
MODEL_CITY_ENERGY 24167	32.53 -4.46 -0.07	23.62 -2.76 -2.43	21.80 -2.43 -2.02	23.54 -2.80 -1.28	28.50 -3.82 -0.01	33.17 -3.94 0.00	32.41 -3.50 0.29	23.60 -3.06 16.16	26.58 -2.88 14.45	26.94 -2.81 10.17	26.57 -3.06 14.37	32.65 -3.11 4.85	38.08 -3.32 4.80	37.64 -3.08 0.28	34.02 -4.25 5.68	41.91 -4.83 1.70	43.19 -4.61 0.76	39.84 -4.36 0.01	43.42 -4.41 0.00	44.55 -4.28 0.00	44.06 -3.53 0.00	43.72 -3.72 0.00	38.01 -2.94 0.00	38.75 -1.53 0.00
MODERN_LFGE___ 323580	32.53 -4.46 -0.07	23.62 -2.76 -2.43	21.80 -2.43 -2.02	23.54 -2.80 -1.28	28.50 -3.82 -0.01	33.17 -3.94 0.00	32.41 -3.50 0.29	23.60 -3.06 16.16	26.58 -2.88 14.45	26.94 -2.81 10.17	26.57 -3.06 14.37	32.65 -3.11 4.85	38.08 -3.32 4.80	37.64 -3.08 0.28	34.02 -4.25 5.68	41.91 -4.83 1.70	43.19 -4.61 0.76	39.84 -4.36 0.01	43.42 -4.41 0.00	44.55 -4.28 0.00	44.06 -3.53 0.00	43.72 -3.72 0.00	38.01 -2.94 0.00	38.75 -1.53 0.00
MOHAWK_PAPER___DRP 24187	40.25 2.06 -1.27	44.69 1.33 -19.40	39.42 1.26 -15.95	36.68 1.49 -10.12	34.31 1.93 -0.07	39.21 2.10 0.00	42.79 2.08 -4.50	45.19 2.36 0.00	46.21 2.29 0.00	42.06 2.14 0.00	46.34 2.35 0.00	42.79 2.18 0.00	48.67 2.47 0.00	43.19 2.19 0.00	46.53 2.57 0.00	51.25 2.83 0.00	51.35 2.79 0.00	46.83 2.61 0.00	50.59 2.76 0.00	51.54 2.71 0.00	50.01 2.43 0.00	49.75 2.30 0.00	43.01 2.06 0.00	42.25 1.96 0.00
MONGAUP___HYD 23641	40.43 2.65 -0.86	38.81 1.67 -13.19	34.58 1.54 -10.84	33.60 1.66 -6.88	34.50 2.15 -0.05	39.63 2.53 0.00	41.87 2.61 -3.05	46.05 3.23 0.00	47.04 3.13 0.00	42.67 2.74 0.00	46.99 2.99 0.00	43.33 2.72 0.00	49.09 2.90 0.00	43.61 2.61 0.00	46.78 2.83 0.00	51.41 2.98 0.00	51.62 3.06 0.00	46.98 2.77 0.00	50.70 2.87 0.00	51.75 2.92 0.00	50.38 2.79 0.00	50.53 3.08 0.00	43.68 2.73 0.00	43.15 2.86 0.00
MONTAUK___DIESEL 23721	105.57 4.33 -64.31	59.02 2.76 -32.30	65.96 2.59 -41.15	63.39 2.86 -35.47	63.67 3.61 -27.74	63.87 4.14 -22.62	75.11 4.17 -34.74	52.86 5.06 -4.98	51.96 5.00 -3.04	44.93 5.00 -3.11	53.20 6.10 -7.49	53.82 5.72 0.00	52.17 5.97 0.00	-1046.32 4.04 1091.36	-347.74 4.37 396.06	2.84 5.09 50.68	54.10 5.54 0.00	49.08 4.87 0.00	52.81 4.98 0.00	54.47 5.64 0.00	52.45 4.86 0.00	51.89 4.44 0.00	45.01 4.05 0.00	44.13 3.84 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	41.40 3.30 -1.18	40.40 2.09 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.50	35.04 2.67 -0.05	40.17 3.06 0.00	42.63 3.11 -3.32	46.73 3.91 0.00	47.91 3.99 0.00	43.69 3.76 0.00	48.24 4.24 0.00	44.56 3.95 0.00	50.57 4.37 0.00	44.88 3.88 0.00	48.12 4.16 0.00	52.91 4.49 0.00	53.13 4.57 0.00	48.30 4.08 0.00	52.06 4.23 0.00	53.06 4.24 0.00	51.68 4.09 0.00	51.44 3.99 0.00	44.33 3.38 0.00	43.66 3.38 0.00

MUNSVILLE_WIND_PWR 323609	39.61 2.38 -0.30	30.07 1.49 -4.64	27.36 1.34 -3.81	28.95 1.47 -2.42	34.34 2.02 -0.02	39.73 2.62 0.00	40.52 3.19 -1.13	49.06 5.89 -0.34	50.30 6.07 -0.32	45.32 5.39 0.00	49.52 5.53 0.00	45.69 5.08 0.00	52.03 5.83 0.00	46.02 5.01 0.00	49.23 5.28 0.00	53.92 5.50 0.00	54.48 5.91 0.00	48.07 3.86 0.00	52.32 4.50 0.00	53.52 4.69 0.00	52.12 4.53 0.00	51.65 4.20 0.00	44.10 3.14 0.00	43.13 2.85 0.00
N SALMON___HYD 24042	36.22 -0.70 0.00	23.46 -0.49 0.00	21.77 -0.44 0.00	24.65 -0.41 0.00	31.82 -0.50 0.00	36.40 -0.70 0.00	35.65 -0.55 0.00	42.09 -0.73 0.00	43.23 -0.68 0.00	39.34 -0.59 0.00	43.36 -0.64 0.00	40.01 -0.61 0.00	45.51 -0.69 0.00	40.45 -0.56 0.00	43.38 -0.58 0.00	47.91 -0.52 0.00	47.90 -0.66 0.00	43.72 -0.50 0.00	47.40 -0.43 0.00	48.49 -0.34 0.00	47.23 -0.35 0.00	47.05 -0.39 0.00	40.80 -0.15 0.00	39.81 -0.47 0.00
N.E_GEN_SANDY PD 24062	40.26 2.23 -1.11	42.28 1.47 -16.85	37.44 1.37 -13.86	35.41 1.55 -8.80	34.36 2.00 -0.06	39.35 2.24 0.00	42.31 2.21 -3.90	45.50 2.67 0.00	46.30 2.57 0.18	42.33 2.40 0.00	46.62 2.63 0.00	43.06 2.45 0.00	48.93 2.73 0.00	43.37 2.42 0.06	47.85 2.85 -1.05	56.08 3.16 -4.50	51.69 3.13 0.00	47.04 2.82 0.00	50.77 2.94 0.00	51.73 2.91 0.00	50.08 2.61 0.12	49.95 2.51 0.00	43.27 2.32 0.00	42.78 2.30 -0.19
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	40.96 2.88 -1.15	39.67 1.82 -13.90	35.33 1.69 -11.43	34.13 1.82 -7.25	34.70 2.34 -0.05	39.84 2.73 0.00	42.18 2.76 -3.21	46.31 3.49 0.00	47.50 3.59 0.00	43.27 3.35 0.00	47.74 3.75 0.00	44.10 3.49 0.00	50.06 3.86 0.00	44.43 3.43 0.00	47.65 3.69 0.00	52.41 3.99 0.00	52.63 4.06 0.00	47.85 3.63 0.00	51.61 3.79 0.00	52.61 3.78 0.00	51.22 3.63 0.00	51.01 3.56 0.00	43.95 3.00 0.00	43.31 3.02 0.00
NARROWS_GT1_1 24228	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT1_2 24229	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT1_3 24230	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT1_4 24231	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT1_5 24232	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT1_6 24233	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT1_7 24234	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT1_8 24235	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT2_1 24236	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT2_2 24237	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT2_3 24238	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00

NARROWS_GT2_4 24239	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT2_5 24240	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT2_6 24241	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT2_7 24242	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NARROWS_GT2_8 24243	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.39 2.43 -1.04	41.36 1.56 -15.85	36.68 1.44 -13.03	34.96 1.63 -8.27	34.50 2.13 -0.06	39.54 2.43 0.00	42.36 2.49 -3.67	45.87 3.04 0.00	47.00 3.08 0.00	42.78 2.85 0.00	47.14 3.14 0.00	43.51 2.90 0.00	49.46 3.26 0.00	43.89 2.89 0.00	47.22 3.27 0.00	51.98 3.56 0.00	52.10 3.54 0.00	47.49 3.27 0.00	51.31 3.48 0.00	52.32 3.49 0.00	50.82 3.23 0.00	50.49 3.04 0.00	43.55 2.60 0.00	42.74 2.46 0.00
NEG CAPITAL___MECHNVIL 23645	41.04 2.79 -1.33	46.01 1.80 -20.26	40.53 1.66 -16.66	37.52 1.89 -10.58	34.83 2.44 -0.07	39.94 2.83 0.00	43.81 2.94 -4.67	46.30 3.48 0.00	47.34 3.42 0.00	43.06 3.13 0.00	47.48 3.49 0.00	43.82 3.21 0.00	49.86 3.66 0.00	44.27 3.27 0.00	47.69 3.74 0.00	52.59 4.17 0.00	52.72 4.16 0.00	48.12 3.91 0.00	52.03 4.20 0.00	53.03 4.21 0.00	51.40 3.81 0.00	51.10 3.65 0.00	44.17 3.21 0.00	43.24 2.95 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.38 -1.69 -0.15	24.66 -1.14 -1.85	22.61 -1.11 -1.51	24.76 -1.26 -0.96	30.80 -1.52 -0.01	35.64 -1.47 0.00	35.37 -1.20 -0.37	41.35 -1.12 0.35	42.59 -1.00 0.33	38.98 -0.94 0.00	43.01 -0.99 0.00	39.71 -0.90 0.00	45.34 -0.86 0.00	40.23 -0.77 0.00	43.34 -1.24 -0.62	47.50 -1.44 -0.51	47.35 -1.27 -0.06	43.01 -1.21 -0.01	46.62 -1.21 0.00	47.71 -1.11 0.00	46.71 -0.87 0.00	46.44 -1.01 0.00	40.02 -0.93 0.00	39.70 -0.59 0.00
NEG CENTRAL___DRP 24199	36.74 -0.31 -0.13	25.72 -0.25 -2.02	23.61 -0.26 -1.66	25.80 -0.31 -1.06	32.03 -0.29 -0.01	37.02 -0.09 0.00	36.77 0.13 -0.44	42.65 0.01 0.19	43.94 0.19 0.18	39.94 0.01 0.00	44.04 0.04 0.00	40.85 0.24 0.00	46.65 0.45 0.00	41.45 0.45 0.00	44.15 0.19 0.00	48.49 0.06 0.00	48.66 0.10 0.00	44.41 0.19 0.00	48.15 0.32 0.00	49.27 0.44 0.00	48.14 0.56 0.00	47.98 0.53 0.00	41.30 0.35 0.00	40.73 0.45 0.00
NEG CENTRAL___INDECK 23768	37.59 0.51 -0.16	26.63 0.23 -2.45	24.31 0.09 -2.02	26.43 0.09 -1.28	32.60 0.28 -0.01	37.80 0.69 0.00	38.37 1.29 -0.87	50.54 2.53 -5.19	51.81 2.69 -5.20	45.25 2.41 -2.91	50.68 2.58 -4.11	44.08 2.31 -1.16	49.15 2.25 -0.70	42.05 1.04 -0.01	44.03 -0.39 -0.46	47.66 -0.77 0.00	47.17 -1.39 0.00	43.95 -0.27 0.00	47.84 0.01 0.00	50.92 2.10 0.00	50.61 3.03 0.00	50.08 2.64 0.00	43.01 2.06 0.00	42.51 2.23 0.00
NEG CENTRAL___SENECA 23627	36.83 -0.24 -0.15	25.95 -0.22 -2.22	23.79 -0.24 -1.83	25.92 -0.29 -1.16	32.08 -0.24 -0.01	37.12 0.01 0.00	36.94 0.27 -0.47	42.52 -0.02 0.28	43.90 0.24 0.26	39.97 0.04 0.00	44.05 0.06 0.00	41.05 0.44 0.00	46.88 0.68 0.00	41.68 0.68 0.00	44.31 0.36 0.00	48.62 0.19 0.00	48.82 0.26 0.00	44.65 0.44 0.00	48.38 0.55 0.00	49.53 0.71 0.00	48.45 0.87 0.00	48.23 0.79 0.00	41.56 0.61 0.00	41.00 0.71 0.00
NEG CENTRAL___STATE_STREET 24147	37.00 -0.05 -0.13	25.89 -0.05 -1.99	23.79 -0.06 -1.64	26.03 -0.07 -1.04	32.32 0.00 -0.01	37.28 0.17 0.00	36.97 0.30 -0.46	43.24 0.42 0.00	44.42 0.50 0.00	40.29 0.36 0.00	44.45 0.45 0.00	41.04 0.43 0.00	46.81 0.61 0.00	41.53 0.53 0.00	44.41 0.45 0.00	48.85 0.42 0.00	48.87 0.31 0.00	44.49 0.27 0.00	48.34 0.51 0.00	49.46 0.63 0.00	48.27 0.69 0.00	48.17 0.73 0.00	41.30 0.35 0.00	40.79 0.51 0.00
NEG MILLWOOD___DRP 24198	41.09 3.20 -0.97	40.70 2.02 -14.72	36.18 1.86 -12.11	34.76 2.02 -7.69	34.98 2.62 -0.05	40.13 3.02 0.00	42.69 3.08 -3.40	46.72 3.90 0.00	47.90 3.98 0.00	43.61 3.69 0.00	48.14 4.15 0.00	44.48 3.87 0.00	50.51 4.31 0.00	44.84 3.84 0.00	48.11 4.15 0.00	52.94 4.52 0.00	53.16 4.60 0.00	48.34 4.13 0.00	52.18 4.35 0.00	53.18 4.35 0.00	51.72 4.13 0.00	51.44 3.99 0.00	44.32 3.37 0.00	43.61 3.33 0.00
NEG NORTH_FLCN_SEA 23793	36.23 -0.69 0.00	23.45 -0.50 0.00	21.74 -0.47 0.00	24.63 -0.43 0.00	31.84 -0.47 0.00	36.47 -0.64 0.00	35.95 -0.25 0.00	42.44 -0.38 0.00	43.49 -0.43 0.00	39.62 -0.31 0.00	43.69 -0.31 0.00	40.33 -0.28 0.00	45.94 -0.26 0.00	40.85 -0.15 0.00	43.96 0.00 0.00	48.53 0.10 0.00	48.58 0.01 0.00	44.30 0.09 0.00	48.01 0.18 0.00	49.01 0.18 0.00	47.52 -0.07 0.00	47.21 -0.24 0.00	40.95 0.00 0.00	39.97 -0.32 0.00
NEG NORTH_KES_CHATEGAY 23792	35.84 -1.09 0.00	23.21 -0.74 0.00	21.54 -0.66 0.00	24.42 -0.64 0.00	31.53 -0.78 0.00	36.04 -1.07 0.00	35.40 -0.80 0.00	41.79 -1.04 0.00	42.93 -0.99 0.00	39.12 -0.81 0.00	43.08 -0.92 0.00	39.78 -0.82 0.00	45.29 -0.91 0.00	40.26 -0.75 0.00	43.22 -0.73 0.00	47.74 -0.68 0.00	47.76 -0.80 0.00	43.57 -0.65 0.00	47.21 -0.62 0.00	48.24 -0.58 0.00	46.86 -0.72 0.00	46.59 -0.86 0.00	40.38 -0.57 0.00	39.43 -0.85 0.00

NEG NORTH___ALICE_FALLS 23915	36.32 -0.60 0.00	23.51 -0.45 0.00	21.79 -0.42 0.00	24.69 -0.37 0.00	31.91 -0.40 0.00	36.55 -0.56 0.00	36.04 -0.17 0.00	42.53 -0.29 0.00	43.58 -0.34 0.00	39.57 -0.35 0.00	43.74 -0.25 0.00	40.35 -0.26 0.00	45.94 -0.26 0.00	40.84 -0.16 0.00	43.95 0.00 0.00	48.52 0.10 0.00	48.68 0.11 0.00	44.43 0.21 0.00	48.15 0.33 0.00	49.19 0.37 0.00	47.73 0.14 0.00	47.40 -0.05 0.00	41.08 0.13 0.00	40.07 -0.21 0.00
NEG NORTH___LWR_SARANAC 23913	36.32 -0.60 0.00	23.51 -0.45 0.00	21.79 -0.42 0.00	24.69 -0.37 0.00	31.91 -0.40 0.00	36.55 -0.56 0.00	36.04 -0.17 0.00	42.53 -0.29 0.00	43.58 -0.34 0.00	39.57 -0.35 0.00	43.74 -0.25 0.00	40.35 -0.26 0.00	45.94 -0.26 0.00	40.84 -0.16 0.00	43.95 0.00 0.00	48.52 0.10 0.00	48.68 0.11 0.00	44.43 0.21 0.00	48.15 0.33 0.00	49.19 0.37 0.00	47.73 0.14 0.00	47.40 -0.05 0.00	41.08 0.13 0.00	40.07 -0.21 0.00
NEG NORTH___PLATTSBURG 23628	36.32 -0.60 0.00	23.51 -0.45 0.00	21.79 -0.42 0.00	24.69 -0.37 0.00	31.91 -0.40 0.00	36.55 -0.56 0.00	36.04 -0.17 0.00	42.53 -0.29 0.00	43.58 -0.34 0.00	39.57 -0.35 0.00	43.74 -0.25 0.00	40.35 -0.26 0.00	45.94 -0.26 0.00	40.84 -0.16 0.00	43.95 0.00 0.00	48.52 0.10 0.00	48.68 0.11 0.00	44.43 0.21 0.00	48.15 0.33 0.00	49.19 0.37 0.00	47.73 0.14 0.00	47.40 -0.05 0.00	41.08 0.13 0.00	40.07 -0.21 0.00
NEG WEST_LEA_LOCKPORT 23791	33.42 -3.89 -0.39	23.97 -2.41 -2.43	22.04 -2.12 -1.95	23.84 -2.46 -1.24	28.97 -3.35 -0.01	33.73 -3.38 0.00	33.40 -2.93 -0.13	31.02 -2.40 9.40	33.12 -2.18 8.61	31.33 -2.16 6.44	32.55 -2.35 9.09	35.12 -2.43 3.07	40.62 -2.55 3.03	38.44 -2.39 0.17	43.66 -3.51 -3.22	48.91 -4.01 -4.49	44.86 -3.76 -0.06	40.65 -3.60 -0.03	44.24 -3.59 0.00	45.38 -3.45 0.00	44.87 -2.72 0.00	44.52 -2.93 0.00	38.66 -2.29 0.00	39.31 -0.97 0.00
NEG WEST___LANCASTR 23811	34.64 -2.32 -0.04	25.11 -1.49 -2.64	23.03 -1.39 -2.21	24.92 -1.54 -1.40	30.49 -1.83 -0.01	35.51 -1.61 0.00	38.56 -1.18 -3.53	91.65 -0.36 -49.18	92.25 0.02 -48.31	67.73 -0.17 -27.97	83.31 -0.18 -39.50	53.52 -0.40 -13.31	58.86 -0.17 -12.83	41.27 -0.31 -0.57	50.62 -1.65 -8.31	43.92 -2.04 2.47	48.71 -1.51 -1.65	42.60 -1.60 0.02	46.40 -1.43 0.00	47.53 -1.30 0.00	46.90 -0.69 0.00	46.74 -0.71 -0.01	40.38 -0.57 0.00	40.50 0.22 0.00
NEG_PENN_ALLEGHNY 23528	37.33 0.11 -0.29	28.85 0.03 -4.87	26.26 0.04 -4.01	27.63 0.03 -2.54	32.45 0.12 -0.02	37.40 0.29 0.00	38.02 0.60 -1.21	44.29 0.94 -0.52	45.37 0.97 -0.48	40.68 0.75 0.00	44.81 0.82 0.00	41.33 0.72 0.00	47.09 0.89 0.00	41.70 0.70 0.00	43.86 0.53 0.62	48.34 0.41 0.50	49.24 0.74 0.06	44.84 0.63 0.01	48.59 0.76 0.00	49.59 0.77 0.00	48.44 0.85 0.00	48.32 0.87 0.00	41.56 0.61 0.00	40.97 0.69 0.00
NEG___GEN_MONROE 24207	35.69 -1.41 -0.18	24.95 -0.93 -1.93	22.87 -0.91 -1.58	25.01 -1.05 -1.00	31.03 -1.28 -0.01	35.98 -1.12 0.00	35.61 -0.80 -0.21	39.94 -0.37 2.51	42.01 -0.20 1.71	38.68 -0.24 1.01	42.39 -0.19 1.43	39.95 -0.19 0.47	45.64 -0.08 0.48	40.83 -0.12 0.04	44.23 -0.74 -1.02	48.63 -0.86 -1.06	48.02 -0.66 -0.12	43.56 -0.66 -0.01	47.26 -0.57 0.00	48.44 -0.38 0.00	47.56 -0.03 0.00	47.20 -0.25 0.00	40.71 -0.24 0.00	40.59 0.31 0.00
NEPA___ENERGY 23901	34.63 -2.35 -0.06	25.32 -1.50 -2.87	23.32 -1.28 -2.39	25.12 -1.45 -1.51	30.64 -1.68 -0.01	35.55 -1.56 0.00	37.74 -1.29 -2.83	77.28 -0.61 -35.06	77.80 -0.50 -34.39	58.42 -0.94 -19.43	70.39 -1.04 -27.43	48.67 -1.17 -9.23	53.97 -1.13 -8.89	40.46 -0.95 -0.40	46.11 -1.87 -4.03	43.67 -2.38 2.38	47.50 -1.67 -0.60	42.43 -1.77 0.02	46.27 -1.56 0.00	47.34 -1.49 0.00	46.61 -0.98 0.00	46.61 -0.84 0.00	40.14 -0.81 0.00	40.13 -0.16 0.00
NEVERSINK___HYD 23608	39.23 1.46 -0.85	37.82 0.88 -12.99	33.69 0.80 -10.68	32.69 0.85 -6.78	33.44 1.08 -0.05	38.40 1.29 0.00	40.63 1.42 -3.00	44.86 2.04 0.00	46.01 2.09 0.00	41.92 2.00 0.00	46.26 2.26 0.00	42.70 2.09 0.00	48.51 2.31 0.00	43.07 2.07 0.00	46.20 2.24 0.00	50.81 2.39 0.00	51.04 2.48 0.00	46.38 2.17 0.00	50.02 2.19 0.00	51.01 2.18 0.00	49.61 2.02 0.00	49.32 1.87 0.00	42.41 1.46 0.00	41.74 1.46 0.00
NEWTON___FALLS_HYD 23847	36.63 -0.29 0.00	23.72 -0.23 0.00	21.99 -0.22 0.00	24.80 -0.26 0.00	31.96 -0.35 0.00	36.76 -0.34 0.00	35.79 -0.41 0.00	42.31 -0.51 0.00	43.32 -0.60 0.00	39.20 -0.72 0.00	43.15 -0.85 0.00	39.87 -0.74 0.00	45.35 -0.84 0.00	40.18 -0.82 0.00	43.03 -0.93 0.00	47.41 -1.02 0.00	47.55 -1.01 0.00	43.35 -0.86 0.00	47.06 -0.77 0.00	48.27 -0.55 0.00	47.28 -0.31 0.00	47.43 -0.01 0.00	41.03 0.08 0.00	40.22 -0.07 0.00
NIAGARA_115E_LBMP 323715	32.04 -4.79 0.09	23.42 -2.97 -2.43	21.67 -2.59 -2.05	23.36 -2.99 -1.30	28.23 -4.08 -0.01	32.86 -4.25 0.00	31.88 -3.83 0.50	19.93 -3.44 19.45	23.34 -3.28 17.30	24.75 -3.18 12.00	23.57 -3.49 16.94	31.41 -3.48 5.72	36.78 -3.76 5.66	37.20 -3.47 0.33	29.24 -4.69 10.03	38.41 -5.31 4.71	42.31 -5.10 1.16	39.37 -4.80 0.03	42.95 -4.88 0.00	44.06 -4.77 0.00	43.60 -3.98 0.00	43.28 -4.17 0.00	37.65 -3.30 0.00	38.45 -1.83 0.00
NIAGARA_115W_LBMP 323714	32.17 -4.67 0.08	23.46 -2.95 -2.45	21.56 -2.71 -2.06	23.29 -3.07 -1.30	28.38 -3.94 -0.01	33.01 -4.10 0.00	31.96 -3.77 0.48	19.66 -3.44 19.72	23.45 -3.17 17.30	24.86 -3.06 12.00	23.66 -3.39 16.95	31.46 -3.41 5.73	37.05 -3.67 5.48	37.44 -3.38 0.18	29.34 -4.59 10.03	38.46 -5.25 4.72	42.14 -4.92 1.50	39.48 -4.71 0.03	43.09 -4.74 0.00	44.21 -4.62 0.00	43.78 -3.81 0.00	43.47 -3.98 0.00	37.82 -3.14 0.00	38.58 -1.70 0.00
NIAGARA_230_LBMP 323716	32.77 -4.15 0.00	23.80 -2.65 -2.50	21.80 -2.49 -2.08	23.60 -2.79 -1.32	28.84 -3.48 -0.01	33.53 -3.58 0.00	32.45 -3.28 0.48	27.54 -2.99 12.30	29.01 -2.78 12.12	32.32 -2.70 4.91	34.12 -2.94 6.93	35.34 -2.92 2.35	40.85 -3.08 2.27	38.07 -2.85 0.09	34.10 -4.06 5.79	40.60 -4.62 3.20	43.48 -4.31 0.76	40.08 -4.11 0.02	43.72 -4.11 0.00	44.87 -3.95 0.00	44.41 -3.17 0.00	44.11 -3.34 0.00	38.34 -2.61 0.00	38.99 -1.30 0.00
NIAGARA____ 23760	32.44 -4.44 0.04	23.64 -2.79 -2.48	21.74 -2.54 -2.08	23.49 -2.88 -1.32	28.55 -3.77 -0.01	33.21 -3.90 0.00	32.20 -3.52 0.48	24.71 -3.18 14.93	26.93 -2.95 14.03	29.43 -2.87 7.63	29.99 -3.15 10.86	33.73 -3.16 3.72	39.14 -3.37 3.69	37.70 -3.12 0.17	32.07 -4.32 7.57	39.66 -4.91 3.85	42.96 -4.64 0.96	39.76 -4.43 0.03	43.38 -4.45 0.00	44.50 -4.33 0.00	44.02 -3.57 0.00	43.70 -3.75 0.00	37.99 -2.96 0.00	38.66 -1.62 0.00
NINE_MILE_1 23575	35.81 -1.18 -0.08	24.33 -0.79 -1.16	22.42 -0.74 -0.95	24.81 -0.85 -0.61	31.26 -1.06 0.00	35.99 -1.12 0.00	35.45 -1.02 -0.27	41.66 -1.17 0.00	42.75 -1.17 0.00	38.85 -1.08 0.00	42.84 -1.16 0.00	39.53 -1.08 0.00	45.02 -1.18 0.00	39.94 -1.06 0.00	42.72 -1.24 0.00	47.01 -1.41 0.00	47.22 -1.34 0.00	42.97 -1.24 0.00	46.53 -1.30 0.00	47.52 -1.31 0.00	46.39 -1.20 0.00	46.34 -1.11 0.00	39.94 -1.02 0.00	39.36 -0.93 0.00

NINE_MILE_2 23744	35.82 -1.18 -0.08	24.33 -0.79 -1.16	22.42 -0.74 -0.95	24.81 -0.85 -0.60	31.26 -1.06 0.00	35.99 -1.12 0.00	35.45 -1.02 -0.27	41.66 -1.17 0.00	42.75 -1.17 0.00	38.85 -1.08 0.00	42.84 -1.15 0.00	39.53 -1.08 0.00	45.02 -1.18 0.00	39.94 -1.06 0.00	42.72 -1.24 0.00	47.02 -1.41 0.00	47.22 -1.34 0.00	42.97 -1.24 0.00	46.53 -1.30 0.00	47.52 -1.30 0.00	46.39 -1.19 0.00	46.34 -1.11 0.00	39.94 -1.01 0.00	39.36 -0.93 0.00
NM_CAPITAL___DRP 24208	39.96 1.78 -1.26	44.34 1.17 -19.22	39.13 1.12 -15.80	36.44 1.35 -10.03	34.13 1.75 -0.07	38.96 1.85 0.00	42.48 1.81 -4.46	44.77 1.94 0.00	45.76 1.84 0.00	41.68 1.75 0.00	45.91 1.91 0.00	42.39 1.78 0.00	48.21 2.01 0.00	42.78 1.78 0.00	46.10 2.14 0.00	50.78 2.36 0.00	50.86 2.30 0.00	46.36 2.14 0.00	50.06 2.23 0.00	51.00 2.18 0.00	49.50 1.91 0.00	49.26 1.81 0.00	42.59 1.64 0.00	41.88 1.59 0.00
NM_CENTRAL___DRP 24181	36.55 -0.46 -0.09	25.02 -0.33 -1.40	23.03 -0.33 -1.15	25.40 -0.39 -0.73	31.87 -0.45 0.00	36.73 -0.38 0.00	36.30 -0.23 -0.32	42.67 -0.15 0.00	43.80 -0.11 0.00	39.82 -0.11 0.00	43.92 -0.07 0.00	40.54 -0.07 0.00	46.18 -0.02 0.00	40.98 -0.03 0.00	43.79 -0.16 0.00	48.18 -0.24 0.00	48.43 -0.13 0.00	44.06 -0.15 0.00	47.69 -0.14 0.00	48.71 -0.11 0.00	47.55 -0.04 0.00	47.43 -0.02 0.00	40.84 -0.11 0.00	40.24 -0.04 0.00
NM_FRONTIER___DRP 24179	32.17 -4.67 0.08	23.46 -2.95 -2.45	21.56 -2.71 -2.06	23.29 -3.07 -1.30	28.38 -3.94 -0.01	33.01 -4.10 0.00	31.96 -3.77 0.48	19.66 -3.44 19.72	23.45 -3.17 17.30	24.86 -3.06 12.00	23.66 -3.39 16.95	31.46 -3.41 5.73	37.05 -3.67 5.48	37.44 -3.38 0.18	29.34 -4.59 10.03	38.46 -5.25 4.72	42.14 -4.92 1.50	39.48 -4.71 0.03	43.09 -4.74 0.00	44.21 -4.62 0.00	43.78 -3.81 0.00	43.47 -3.98 0.00	37.82 -3.14 0.00	38.58 -1.70 0.00
NM_ST_REGIS___HYD 24053	36.07 -0.85 0.00	23.39 -0.56 0.00	21.69 -0.51 0.00	24.53 -0.53 0.00	31.60 -0.71 0.00	36.20 -0.91 0.00	35.04 -1.16 0.00	41.29 -1.53 0.00	42.25 -1.67 0.00	38.25 -1.68 0.00	42.10 -1.90 0.00	38.88 -1.73 0.00	44.23 -1.97 0.00	39.27 -1.74 0.00	42.12 -1.84 0.00	46.53 -1.90 0.00	46.51 -2.05 0.00	42.42 -1.79 0.00	45.99 -1.84 0.00	47.10 -1.72 0.00	46.12 -1.47 0.00	46.27 -1.18 0.00	40.30 -0.65 0.00	39.40 -0.89 0.00
NORTHPORT___1 23551	103.96 2.73 -64.31	57.95 1.70 -32.30	64.97 1.61 -41.15	62.27 1.74 -35.47	62.27 2.22 -27.74	62.27 2.54 -22.62	59.49 2.50 -20.78	46.03 2.92 -0.29	45.10 2.61 1.43	42.59 2.66 0.00	50.50 3.39 -3.11	51.34 3.24 -7.49	49.38 3.18 0.00	-1055.72 1.66 1098.38	-353.15 2.03 399.13	-0.07 2.57 51.07	51.57 3.01 0.00	46.80 2.59 0.00	50.28 2.46 0.00	51.85 3.02 0.00	50.03 2.44 0.00	49.66 2.22 0.00	43.24 2.29 0.00	42.46 2.18 0.00
NORTHPORT___2 23552	103.96 2.73 -64.31	57.95 1.70 -32.30	64.97 1.61 -41.15	62.27 1.74 -35.47	62.27 2.22 -27.74	62.27 2.54 -22.62	59.49 2.50 -20.78	46.03 2.92 -0.29	45.10 2.61 1.43	42.59 2.66 0.00	50.50 3.39 -3.11	51.34 3.24 -7.49	49.38 3.18 0.00	-1055.72 1.66 1098.38	-353.15 2.03 399.13	-0.07 2.57 51.07	51.57 3.01 0.00	46.80 2.59 0.00	50.28 2.46 0.00	51.85 3.02 0.00	50.03 2.44 0.00	49.66 2.22 0.00	43.24 2.29 0.00	42.46 2.18 0.00
NORTHPORT___3 23553	103.97 2.73 -64.31	57.95 1.70 -32.30	64.96 1.60 -41.15	62.24 1.72 -35.47	62.24 2.19 -27.74	62.24 2.51 -22.62	59.73 2.40 -21.13	46.06 2.83 -0.40	45.10 2.50 1.32	42.50 2.57 0.00	50.38 3.28 -3.11	51.23 3.13 -7.49	49.29 3.09 0.00	-1046.68 1.62 1089.30	-349.24 1.97 395.16	0.36 2.49 50.56	51.41 2.85 0.00	46.65 2.44 0.00	50.17 2.34 0.00	51.69 2.86 0.00	49.90 2.32 0.00	49.57 2.12 0.00	43.18 2.23 0.00	42.39 2.11 0.00
NORTHPORT___4 23650	103.97 2.73 -64.31	57.95 1.70 -32.30	64.96 1.60 -41.15	62.24 1.72 -35.47	62.24 2.19 -27.74	62.24 2.51 -22.62	59.73 2.40 -21.13	46.06 2.83 -0.40	45.10 2.50 1.32	42.50 2.57 0.00	50.38 3.28 -3.11	51.23 3.13 -7.49	49.29 3.09 0.00	-1046.68 1.62 1089.30	-349.24 1.97 395.16	0.36 2.49 50.56	51.41 2.85 0.00	46.65 2.44 0.00	50.17 2.34 0.00	51.69 2.86 0.00	49.90 2.32 0.00	49.57 2.12 0.00	43.18 2.23 0.00	42.39 2.11 0.00
NORTHPORT___IC 23718	103.96 2.73 -64.31	57.95 1.70 -32.30	64.97 1.61 -41.15	62.27 1.74 -35.47	62.27 2.22 -27.74	62.27 2.54 -22.62	59.49 2.50 -20.78	46.03 2.92 -0.29	45.10 2.61 1.43	42.59 2.66 0.00	50.50 3.39 -3.11	51.34 3.24 -7.49	49.38 3.18 0.00	-1055.72 1.66 1098.38	-353.15 2.03 399.13	-0.07 2.57 51.07	51.57 3.01 0.00	46.80 2.59 0.00	50.28 2.46 0.00	51.85 3.02 0.00	50.03 2.44 0.00	49.66 2.22 0.00	43.24 2.29 0.00	42.46 2.18 0.00
NPX_GEN_1385_PROXY 323591	103.42 2.18 -64.31	57.29 1.04 -32.30	44.44 0.99 -21.24	52.97 1.04 -26.87	61.36 1.31 -27.74	61.33 1.50 -22.73	58.46 1.47 -20.78	44.80 1.69 -0.29	44.15 1.66 1.43	41.71 1.78 0.00	49.37 2.27 -3.11	50.19 2.09 -7.49	48.37 2.17 0.00	-1056.60 0.78 1098.38	-353.79 1.38 399.13	-1.09 1.56 51.07	50.92 2.36 0.00	46.51 2.30 0.00	49.57 1.74 0.00	51.18 2.36 0.00	49.19 1.61 0.00	48.62 1.17 0.00	42.34 1.39 0.00	41.55 1.27 0.00
NPX_GEN_CSC 323557	104.04 2.80 -64.31	58.03 1.78 -32.30	65.05 1.68 -41.15	62.35 1.82 -35.47	62.35 2.29 -27.74	62.42 2.59 -22.73	73.37 2.60 -34.57	50.88 3.13 -4.93	49.79 2.88 -2.99	42.88 2.95 0.00	50.87 3.76 -3.11	51.68 3.58 -7.49	49.72 3.53 0.00	-1048.60 1.92 1091.52	-349.95 2.23 396.13	0.53 2.79 50.68	51.80 3.24 0.00	47.04 2.83 0.00	50.60 2.77 0.00	52.24 3.41 0.00	50.35 2.77 0.00	49.86 2.42 0.00	43.34 2.39 0.00	42.53 2.25 0.00
NSINS_S__GLNS_FALLS 23858	41.45 3.19 -1.34	46.44 2.03 -20.46	40.88 1.84 -16.82	37.84 2.10 -10.68	35.12 2.74 -0.07	40.31 3.21 0.00	44.36 3.45 -4.71	47.00 4.18 0.00	48.05 4.13 0.00	43.61 3.68 0.00	48.11 4.11 0.00	44.31 3.70 0.00	50.44 4.24 0.00	44.90 3.89 0.00	48.45 4.50 0.00	53.49 5.06 0.00	53.60 5.04 0.00	48.91 4.69 0.00	52.94 5.11 0.00	53.95 5.12 0.00	52.14 4.55 0.00	51.96 4.51 0.00	44.91 3.96 0.00	43.75 3.46 0.00
NUCOR_STEEL___DRP 24197	36.96 -0.09 -0.13	25.80 -0.06 -1.92	23.71 -0.07 -1.57	25.97 -0.09 -1.00	32.30 -0.02 -0.01	37.24 0.14 0.00	36.90 0.25 -0.44	43.22 0.39 0.00	44.39 0.47 0.00	40.28 0.35 0.00	44.43 0.43 0.00	41.00 0.39 0.00	46.74 0.54 0.00	41.45 0.45 0.00	44.35 0.39 0.00	48.78 0.35 0.00	48.78 0.22 0.00	44.42 0.20 0.00	48.26 0.43 0.00	49.40 0.58 0.00	48.20 0.61 0.00	48.12 0.67 0.00	41.22 0.27 0.00	40.74 0.46 0.00
NYISO_LBMP_REFERENCE 24008	36.92 0.00 0.00	23.95 0.00 0.00	22.21 0.00 0.00	25.06 0.00 0.00	32.31 0.00 0.00	37.11 0.00 0.00	36.20 0.00 0.00	42.83 0.00 0.00	43.92 0.00 0.00	39.93 0.00 0.00	44.00 0.00 0.00	40.61 0.00 0.00	46.20 0.00 0.00	41.00 0.00 0.00	43.96 0.00 0.00	48.43 0.00 0.00	48.56 0.00 0.00	44.21 0.00 0.00	47.83 0.00 0.00	48.82 0.00 0.00	47.59 0.00 0.00	47.45 0.00 0.00	40.95 0.00 0.00	40.28 0.00 0.00

NYPA_BRENTWD____GT 24164	104.55 3.31 -64.31	58.32 2.06 -32.30	65.36 2.00 -41.15	62.70 2.17 -35.47	62.81 2.76 -27.74	62.91 3.18 -22.62	140.71 3.13 -101.38	73.88 3.64 -27.42	71.69 3.37 -24.41	43.28 3.36 0.00	51.25 4.15 -3.11	52.02 3.93 -7.49	50.00 3.80 0.00	-1039.94 2.22 1083.15	-345.90 2.63 392.48	1.56 3.35 50.22	52.35 3.79 0.00	47.52 3.31 0.00	51.10 3.27 0.00	52.69 3.87 0.00	50.83 3.25 0.00	50.43 2.98 0.00	43.97 3.02 0.00	43.16 2.87 0.00
NYPA_GOWANUS____GT5 24156	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NYPA_GOWANUS____GT6 24157	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00
NYPA_HARLEM__RVR__GT1 24160	41.60 3.51 -1.18	40.51 2.20 -14.36	36.04 2.02 -11.81	34.72 2.17 -7.50	35.16 2.80 -0.05	40.33 3.22 0.00	42.76 3.24 -3.32	46.81 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.63 4.02 0.00	50.61 4.41 0.00	44.88 3.87 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.28 4.06 0.00	52.02 4.19 0.00	53.09 4.27 0.00	51.78 4.19 0.00	51.49 4.05 0.00	44.42 3.47 0.00	43.75 3.46 0.00
NYPA_HARLEM__RVR__GT2 24161	41.60 3.51 -1.18	40.51 2.20 -14.36	36.04 2.02 -11.81	34.72 2.17 -7.50	35.16 2.80 -0.05	40.33 3.22 0.00	42.76 3.24 -3.32	46.81 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.34 0.00	44.63 4.02 0.00	50.61 4.41 0.00	44.88 3.87 0.00	48.11 4.15 0.00	52.90 4.48 0.00	53.14 4.58 0.00	48.28 4.06 0.00	52.02 4.19 0.00	53.09 4.27 0.00	51.78 4.19 0.00	51.49 4.05 0.00	44.42 3.47 0.00	43.75 3.46 0.00
NYPA_KENT____GT 24152	41.62 3.52 -1.18	40.53 2.22 -14.36	36.06 2.04 -11.81	34.75 2.19 -7.50	35.19 2.83 -0.05	40.35 3.25 0.00	42.82 3.29 -3.32	46.94 4.11 0.00	48.16 4.24 0.00	43.92 3.99 0.00	48.52 4.52 0.00	44.81 4.20 0.00	50.84 4.64 0.00	45.13 4.13 0.00	48.38 4.42 0.00	53.19 4.76 0.00	53.40 4.83 0.00	48.53 4.31 0.00	52.29 4.46 0.00	53.31 4.48 0.00	51.93 4.34 0.00	51.68 4.23 0.00	44.51 3.56 0.00	43.84 3.55 0.00
NYPA_POUCH1____GT 24155	41.55 3.46 -1.18	40.46 2.15 -14.36	36.00 1.98 -11.81	34.68 2.13 -7.50	35.10 2.74 -0.05	40.26 3.16 0.00	42.74 3.21 -3.32	46.79 3.97 0.00	48.00 4.08 0.00	43.77 3.84 0.00	48.37 4.37 0.00	44.63 4.02 0.00	50.66 4.46 0.00	44.98 3.97 0.00	48.21 4.25 0.00	52.98 4.56 0.00	53.19 4.62 0.00	48.35 4.14 0.00	52.09 4.26 0.00	53.16 4.34 0.00	51.78 4.20 0.00	51.55 4.10 0.00	44.42 3.46 0.00	43.73 3.45 0.00
NYPA_VERNON____GT2 24162	41.58 3.48 -1.18	40.51 2.20 -14.36	36.05 2.03 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.33 3.22 0.00	42.79 3.27 -3.32	46.92 4.10 0.00	48.14 4.22 0.00	43.91 3.98 0.00	48.50 4.50 0.00	44.79 4.17 0.00	50.80 4.61 0.00	45.09 4.09 0.00	48.34 4.39 0.00	53.14 4.72 0.00	53.37 4.81 0.00	48.50 4.29 0.00	52.24 4.41 0.00	53.26 4.43 0.00	51.88 4.29 0.00	51.63 4.18 0.00	44.48 3.52 0.00	43.80 3.51 0.00
NYPA_VERNON____GT3 24163	41.58 3.48 -1.18	40.51 2.20 -14.36	36.05 2.03 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.33 3.22 0.00	42.79 3.27 -3.32	46.92 4.10 0.00	48.14 4.22 0.00	43.91 3.98 0.00	48.50 4.50 0.00	44.79 4.17 0.00	50.80 4.61 0.00	45.09 4.09 0.00	48.34 4.39 0.00	53.14 4.72 0.00	53.37 4.81 0.00	48.50 4.29 0.00	52.24 4.41 0.00	53.26 4.43 0.00	51.88 4.29 0.00	51.63 4.18 0.00	44.48 3.52 0.00	43.80 3.51 0.00
NYPA__ASTORIA_CC1 323568	41.52 3.43 -1.18	40.48 2.17 -14.36	36.02 2.01 -11.81	34.71 2.15 -7.50	35.14 2.78 -0.05	40.27 3.17 0.00	42.74 3.22 -3.32	46.84 4.01 0.00	48.05 4.13 0.00	43.83 3.90 0.00	48.41 4.41 0.00	44.70 4.09 0.00	50.71 4.51 0.00	45.02 4.01 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.28 4.72 0.00	48.42 4.20 0.00	52.15 4.32 0.00	53.17 4.34 0.00	51.79 4.21 0.00	51.53 4.09 0.00	44.41 3.46 0.00	43.74 3.45 0.00
NYPA__ASTORIA_CC2 323569	41.52 3.43 -1.18	40.48 2.17 -14.36	36.02 2.01 -11.81	34.71 2.15 -7.50	35.14 2.78 -0.05	40.27 3.17 0.00	42.74 3.22 -3.32	46.84 4.01 0.00	48.05 4.13 0.00	43.83 3.90 0.00	48.41 4.41 0.00	44.70 4.09 0.00	50.71 4.51 0.00	45.02 4.01 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.28 4.72 0.00	48.42 4.20 0.00	52.15 4.32 0.00	53.17 4.34 0.00	51.79 4.21 0.00	51.53 4.09 0.00	44.41 3.46 0.00	43.74 3.45 0.00
NYPA__HOLTSVILL 23794	104.27 3.03 -64.31	58.18 1.93 -32.30	65.18 1.82 -41.15	62.52 2.00 -35.47	62.57 2.52 -27.74	62.60 2.86 -22.62	73.05 2.84 -34.00	50.95 3.39 -4.74	49.83 3.11 -2.81	43.04 3.11 0.00	51.03 3.92 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1049.03 2.10 1092.13	-350.01 2.43 396.40	0.72 3.01 50.72	52.03 3.47 0.00	47.24 3.03 0.00	50.82 2.99 0.00	52.45 3.62 0.00	50.58 2.99 0.00	50.15 2.70 0.00	43.64 2.69 0.00	42.85 2.57 0.00
NYPA__HELLGATE_GT1 24158	41.60 3.51 -1.18	40.51 2.20 -14.36	36.04 2.02 -11.81	34.72 2.17 -7.50	35.16 2.80 -0.05	40.33 3.22 0.00	42.76 3.24 -3.32	46.81 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.33 0.00	44.64 4.03 0.00	50.64 4.45 0.00	44.89 3.88 0.00	48.13 4.17 0.00	52.93 4.50 0.00	53.14 4.58 0.00	48.28 4.06 0.00	52.02 4.19 0.00	53.09 4.27 0.00	51.78 4.19 0.00	51.49 4.05 0.00	44.42 3.47 0.00	43.75 3.46 0.00
NYPA__HELLGATE_GT2 24159	41.60 3.51 -1.18	40.51 2.20 -14.36	36.04 2.02 -11.81	34.72 2.17 -7.50	35.16 2.80 -0.05	40.33 3.22 0.00	42.76 3.24 -3.32	46.81 3.99 0.00	48.04 4.12 0.00	43.79 3.86 0.00	48.33 4.33 0.00	44.64 4.03 0.00	50.64 4.45 0.00	44.89 3.88 0.00	48.13 4.17 0.00	52.93 4.50 0.00	53.14 4.58 0.00	48.28 4.06 0.00	52.02 4.19 0.00	53.09 4.27 0.00	51.78 4.19 0.00	51.49 4.05 0.00	44.42 3.47 0.00	43.75 3.46 0.00
NYS_BARGE__HYD 23848	33.39 -3.93 -0.39	23.94 -2.43 -2.43	22.02 -2.14 -1.95	23.82 -2.48 -1.24	28.94 -3.38 -0.01	33.69 -3.41 0.00	33.37 -2.97 -0.13	30.98 -2.45 9.40	33.08 -2.23 8.61	31.29 -2.20 6.44	32.51 -2.39 9.09	35.07 -2.46 3.07	40.58 -2.59 3.03	38.40 -2.42 0.17	43.62 -3.56 -3.22	48.87 -4.05 -4.49	44.82 -3.81 -0.06	40.61 -3.64 -0.03	44.20 -3.64 0.00	45.33 -3.49 0.00	44.83 -2.75 0.00	44.48 -2.97 0.00	38.62 -2.33 0.00	39.28 -1.00 0.00

OAK ORCHARD___HYD 24046	35.73 -1.36 -0.17	24.94 -0.92 -1.91	22.84 -0.92 -1.56	25.00 -1.05 -0.99	31.07 -1.25 -0.01	35.98 -1.12 0.00	35.55 -0.85 -0.20	39.85 -0.56 2.42	41.89 -0.41 1.61	38.62 -0.41 0.90	42.37 -0.36 1.27	39.85 -0.34 0.42	45.54 -0.23 0.42	40.71 -0.25 0.04	43.99 -0.80 -0.83	48.36 -0.95 -0.88	47.90 -0.76 -0.10	43.47 -0.75 -0.01	47.14 -0.69 0.00	48.30 -0.53 0.00	47.37 -0.22 0.00	47.04 -0.41 0.00	40.57 -0.38 0.00	40.37 0.09 0.00
OCC_CHEM___DRP 24175	32.39 -4.53 0.01	23.58 -2.85 -2.48	21.69 -2.60 -2.09	23.42 -2.96 -1.32	28.49 -3.83 -0.01	33.14 -3.97 0.00	33.30 -3.61 -0.70	25.56 -3.27 13.99	22.61 -3.03 18.28	23.64 -2.94 13.34	21.92 -3.23 18.84	30.98 -3.25 6.38	36.64 -3.47 6.09	37.59 -3.21 0.20	30.53 -4.41 9.01	40.31 -5.03 3.09	42.40 -4.74 1.42	39.66 -4.53 0.03	43.28 -4.54 0.00	44.43 -4.40 0.00	43.98 -3.60 0.00	43.66 -3.78 0.00	37.98 -2.97 0.00	38.73 -1.56 0.00
OH_GEN_PROXY 24063	32.94 -3.98 0.00	23.92 -2.55 -2.52	21.90 -2.40 -2.10	23.70 -2.69 -1.33	28.97 -3.35 -0.01	33.78 -3.43 -0.10	33.23 -3.13 -0.16	32.48 -2.85 7.50	33.62 -2.64 7.65	33.03 -2.57 4.32	35.08 -2.81 6.10	35.76 -2.79 2.07	41.28 -2.92 2.00	38.24 -2.69 0.08	34.64 -3.89 5.43	40.89 -4.45 3.08	43.74 -4.13 0.69	40.25 -3.94 0.02	43.90 -3.93 0.00	45.04 -3.78 0.00	44.56 -3.03 0.00	44.27 -3.18 0.00	38.46 -2.49 0.00	39.05 -1.24 0.00
OLIN_CORP_DRP 24177	32.38 -4.53 0.01	23.58 -2.85 -2.48	21.69 -2.60 -2.09	23.42 -2.96 -1.32	28.49 -3.83 -0.01	33.14 -3.97 0.00	33.29 -3.61 -0.69	25.48 -3.27 14.07	22.53 -3.03 18.36	23.59 -2.94 13.40	21.85 -3.23 18.91	30.96 -3.25 6.40	36.62 -3.47 6.11	37.59 -3.21 0.20	30.50 -4.41 9.04	40.30 -5.03 3.09	42.40 -4.74 1.42	39.66 -4.53 0.03	43.28 -4.54 0.00	44.43 -4.40 0.00	43.98 -3.60 0.00	43.66 -3.78 0.00	37.98 -2.97 0.00	38.73 -1.56 0.00
OLIN_CORP_DSASP 323712	32.39 -4.53 0.01	23.58 -2.85 -2.48	21.69 -2.60 -2.09	23.42 -2.96 -1.32	28.49 -3.83 -0.01	33.14 -3.97 0.00	33.30 -3.61 -0.70	25.56 -3.27 13.99	22.61 -3.03 18.28	23.64 -2.94 13.34	21.92 -3.23 18.84	30.98 -3.25 6.38	36.64 -3.47 6.09	37.59 -3.21 0.20	30.53 -4.41 9.01	40.31 -5.03 3.09	42.40 -4.74 1.42	39.66 -4.53 0.03	43.28 -4.54 0.00	44.43 -4.40 0.00	43.98 -3.60 0.00	43.66 -3.78 0.00	37.98 -2.97 0.00	38.73 -1.56 0.00
ONEIDA_HERK_LFGE 323681	37.73 0.81 0.00	24.42 0.47 0.00	22.63 0.42 0.00	25.50 0.44 0.00	32.92 0.60 0.00	37.94 0.83 0.00	37.18 0.97 0.00	44.09 1.27 0.00	45.19 1.27 0.00	41.06 1.13 0.00	45.23 1.23 0.00	41.75 1.14 0.00	47.50 1.30 0.00	42.12 1.12 0.00	45.14 1.19 0.00	49.69 1.27 0.00	49.90 1.34 0.00	45.46 1.25 0.00	49.29 1.46 0.00	50.42 1.60 0.00	49.19 1.60 0.00	49.01 1.57 0.00	42.15 1.20 0.00	41.39 1.10 0.00
ONONDAGA_REF_OCCRA 23987	36.84 -0.19 -0.11	25.51 -0.16 -1.72	23.45 -0.17 -1.42	25.74 -0.22 -0.90	32.09 -0.22 -0.01	36.99 -0.12 0.00	36.65 0.05 -0.40	43.01 0.18 0.00	44.14 0.22 0.00	40.11 0.18 0.00	44.23 0.23 0.00	40.83 0.22 0.00	46.51 0.31 0.00	41.27 0.27 0.00	44.12 0.16 0.00	48.53 0.11 0.00	48.80 0.24 0.00	44.40 0.19 0.00	48.08 0.25 0.00	49.10 0.27 0.00	47.92 0.33 0.00	47.80 0.35 0.00	41.15 0.20 0.00	40.52 0.23 0.00
ONONDAGA___COGEN 23986	36.73 -0.30 -0.11	25.36 -0.22 -1.62	23.32 -0.22 -1.33	25.63 -0.27 -0.85	32.03 -0.29 -0.01	36.92 -0.19 0.00	36.55 -0.03 -0.37	42.87 0.05 0.00	43.98 0.06 0.00	39.97 0.04 0.00	44.08 0.08 0.00	40.68 0.07 0.00	46.34 0.14 0.00	41.13 0.13 0.00	43.98 0.02 0.00	48.37 -0.06 0.00	48.59 0.03 0.00	44.22 0.01 0.00	47.90 0.07 0.00	48.92 0.10 0.00	47.74 0.16 0.00	47.65 0.20 0.00	40.99 0.04 0.00	40.39 0.10 0.00
ONTARIO___LFGE 23819	36.83 -0.24 -0.15	25.95 -0.22 -2.22	23.79 -0.24 -1.83	25.92 -0.29 -1.16	32.08 -0.24 -0.01	37.12 0.01 0.00	36.94 0.27 -0.47	42.52 -0.02 0.28	43.90 0.24 0.26	39.97 0.04 0.00	44.05 0.06 0.00	41.05 0.44 0.00	46.88 0.68 0.00	41.68 0.68 0.00	44.31 0.36 0.00	48.62 0.19 0.00	48.82 0.26 0.00	44.65 0.44 0.00	48.38 0.55 0.00	49.53 0.71 0.00	48.45 0.87 0.00	48.23 0.79 0.00	41.56 0.61 0.00	41.00 0.71 0.00
ORANGEVILLE_WT_PWR 323706	34.13 -2.87 -0.07	25.12 -1.84 -3.00	23.04 -1.67 -2.50	24.83 -1.81 -1.58	30.11 -2.21 -0.01	34.98 -2.13 0.00	36.90 -1.85 -2.54	69.63 -1.38 -28.18	70.35 -1.14 -27.58	53.62 -1.24 -14.93	63.68 -1.40 -21.08	46.15 -1.55 -7.09	51.47 -1.53 -6.81	39.64 -1.67 -0.31	43.75 -2.69 -2.49	43.01 -3.13 2.28	46.29 -2.58 -0.30	41.49 -2.71 0.01	45.51 -2.32 0.00	46.68 -2.15 0.00	46.10 -1.49 0.00	45.94 -1.51 0.00	39.74 -1.22 0.00	39.93 -0.36 0.00
OSWEGATCHIE___HYD 24044	36.63 -0.29 0.00	23.72 -0.23 0.00	21.99 -0.22 0.00	24.80 -0.26 0.00	31.96 -0.35 0.00	36.76 -0.34 0.00	35.79 -0.41 0.00	42.31 -0.51 0.00	43.32 -0.60 0.00	39.20 -0.72 0.00	43.15 -0.85 0.00	39.87 -0.74 0.00	45.35 -0.84 0.00	40.18 -0.82 0.00	43.03 -0.93 0.00	47.41 -1.02 0.00	47.55 -1.01 0.00	43.35 -0.86 0.00	47.06 -0.77 0.00	48.27 -0.55 0.00	47.28 -0.31 0.00	47.43 -0.01 0.00	41.03 0.08 0.00	40.22 -0.07 0.00
OSWEGO___5 23606	36.09 -0.91 -0.08	24.59 -0.62 -1.26	22.66 -0.58 -1.03	25.04 -0.67 -0.66	31.48 -0.83 0.00	36.26 -0.85 0.00	35.76 -0.74 -0.29	42.01 -0.81 0.00	43.10 -0.82 0.00	39.17 -0.75 0.00	43.20 -0.80 0.00	39.86 -0.75 0.00	45.40 -0.80 0.00	40.27 -0.73 0.00	43.07 -0.89 0.00	47.40 -1.03 0.00	47.62 -0.95 0.00	43.33 -0.89 0.00	46.92 -0.91 0.00	47.92 -0.91 0.00	46.78 -0.81 0.00	46.71 -0.74 0.00	40.24 -0.71 0.00	39.67 -0.62 0.00
OSWEGO___6 23613	36.09 -0.91 -0.08	24.59 -0.62 -1.26	22.66 -0.58 -1.03	25.04 -0.67 -0.66	31.48 -0.83 0.00	36.26 -0.85 0.00	35.76 -0.74 -0.29	42.01 -0.81 0.00	43.10 -0.82 0.00	39.17 -0.75 0.00	43.20 -0.80 0.00	39.86 -0.75 0.00	45.40 -0.80 0.00	40.27 -0.73 0.00	43.07 -0.89 0.00	47.40 -1.03 0.00	47.62 -0.95 0.00	43.33 -0.89 0.00	46.92 -0.91 0.00	47.92 -0.91 0.00	46.78 -0.81 0.00	46.71 -0.74 0.00	40.24 -0.71 0.00	39.67 -0.62 0.00
OUTOKUMPU-AB___DRP 24206	33.56 -3.49 -0.13	24.27 -2.20 -2.51	22.30 -1.99 -2.08	24.10 -2.28 -1.32	29.36 -2.96 -0.01	34.22 -2.89 0.00	35.11 -2.52 -1.43	47.48 -1.99 -6.65	46.82 -1.71 -4.61	39.31 -1.74 -1.12	43.74 -1.84 -1.58	39.19 -1.95 -0.53	44.75 -1.99 -0.54	39.16 -1.89 -0.05	40.53 -3.03 0.40	44.40 -3.50 0.53	45.13 -3.19 0.24	41.09 -3.12 0.01	44.80 -3.03 0.00	45.96 -2.87 0.00	45.44 -2.14 0.00	45.12 -2.33 0.00	39.17 -1.79 0.00	39.73 -0.55 0.00
OXBOW___ 24026	33.04 -3.95 -0.07	23.97 -2.48 -2.50	22.03 -2.26 -2.08	23.80 -2.58 -1.32	28.97 -3.35 -0.01	33.74 -3.37 0.00	34.42 -3.00 -1.21	38.79 -2.55 1.48	36.62 -2.28 5.01	32.74 -2.26 4.93	34.58 -2.46 6.95	35.74 -2.51 2.36	41.36 -2.63 2.21	38.51 -2.46 0.04	36.03 -3.62 4.31	42.48 -4.15 1.80	43.89 -3.85 0.83	40.48 -3.72 0.01	44.14 -3.68 0.00	45.31 -3.52 0.00	44.81 -2.77 0.00	44.49 -2.95 0.00	38.65 -2.30 0.00	39.30 -0.98 0.00

OXY_CHEM_DSASP 323612	32.39 -4.53 0.01	23.58 -2.85 -2.48	21.69 -2.60 -2.09	23.42 -2.96 -1.32	28.49 -3.83 -0.01	33.14 -3.97 0.00	33.30 -3.61 -0.70	25.56 -3.27 13.99	22.61 -3.03 18.28	23.64 -2.94 13.34	21.92 -3.23 18.84	30.98 -3.25 6.38	36.64 -3.47 6.09	37.59 -3.21 0.20	30.53 -4.41 9.01	40.31 -5.03 3.09	42.40 -4.74 1.42	39.66 -4.53 0.03	43.28 -4.54 0.00	44.43 -4.40 0.00	43.98 -3.60 0.00	43.66 -3.78 0.00	37.98 -2.97 0.00	38.73 -1.56 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	32.39 -4.53 0.01	23.58 -2.85 -2.48	21.69 -2.60 -2.09	23.42 -2.96 -1.32	28.49 -3.83 -0.01	33.14 -3.97 0.00	33.30 -3.61 -0.70	25.56 -3.27 13.99	22.61 -3.03 18.28	23.64 -2.94 13.34	21.92 -3.23 18.84	30.98 -3.25 6.38	36.64 -3.47 6.09	37.59 -3.21 0.20	30.53 -4.41 9.01	40.31 -5.03 3.09	42.40 -4.74 1.42	39.66 -4.53 0.03	43.28 -4.54 0.00	44.43 -4.40 0.00	43.98 -3.60 0.00	43.66 -3.78 0.00	37.98 -2.97 0.00	38.73 -1.56 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	41.53 3.43 -1.18	40.47 2.16 -14.36	36.00 1.99 -11.81	34.69 2.14 -7.50	35.12 2.76 -0.05	40.27 3.16 0.00	42.73 3.21 -3.32	46.80 3.98 0.00	48.03 4.10 0.00	43.78 3.85 0.00	48.33 4.33 0.00	44.63 4.02 0.00	50.63 4.43 0.00	44.91 3.91 0.00	48.16 4.21 0.00	52.98 4.55 0.00	53.20 4.64 0.00	48.33 4.12 0.00	52.09 4.26 0.00	53.14 4.31 0.00	51.78 4.19 0.00	51.49 4.05 0.00	44.40 3.45 0.00	43.72 3.44 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	42.22 4.12 -1.18	40.93 2.62 -14.36	36.44 2.42 -11.81	35.19 2.64 -7.50	35.79 3.43 -0.05	41.08 3.97 0.00	43.57 4.05 -3.32	47.72 4.89 0.00	48.99 5.07 0.00	44.58 4.65 0.00	49.22 5.22 0.00	45.39 4.78 0.00	50.63 4.43 0.00	44.86 3.86 0.00	48.13 4.18 0.00	53.20 4.77 0.00	53.44 4.88 0.00	48.54 4.33 0.00	52.23 4.40 0.00	53.29 4.47 0.00	51.88 4.29 0.00	51.61 4.16 0.00	44.53 3.58 0.00	43.84 3.56 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	34.65 -2.32 -0.04	25.10 -1.49 -2.64	23.02 -1.39 -2.21	24.91 -1.54 -1.40	30.47 -1.86 -0.01	35.48 -1.63 0.00	38.57 -1.21 -3.57	92.26 -0.40 -49.84	92.85 -0.03 -48.96	68.07 -0.21 -28.36	83.84 -0.20 -40.04	53.69 -0.41 -13.49	59.05 -0.16 -13.01	41.28 -0.30 -0.58	52.05 -1.74 -9.83	43.66 -2.22 2.54	49.81 -1.71 -2.95	42.38 -1.82 0.02	46.20 -1.63 0.00	47.32 -1.51 0.00	46.76 -0.83 0.00	46.54 -0.92 -0.01	40.24 -0.71 0.00	40.45 0.17 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	41.09 3.20 -0.97	40.70 2.02 -14.72	36.18 1.86 -12.11	34.76 2.02 -7.69	34.98 2.62 -0.05	40.13 3.02 0.00	42.69 3.08 -3.40	46.72 3.90 0.00	47.90 3.98 0.00	43.61 3.69 0.00	48.14 4.15 0.00	44.48 3.87 0.00	50.51 4.31 0.00	44.84 3.84 0.00	48.11 4.15 0.00	52.94 4.52 0.00	53.16 4.60 0.00	48.34 4.13 0.00	52.18 4.35 0.00	53.18 4.35 0.00	51.72 4.13 0.00	51.44 3.99 0.00	44.32 3.37 0.00	43.61 3.33 0.00
PEEKSKILL____ 23653	40.94 2.90 -1.12	40.03 1.84 -14.24	35.62 1.71 -11.71	34.33 1.84 -7.43	34.73 2.37 -0.05	39.85 2.74 0.00	42.26 2.77 -3.29	46.32 3.50 0.00	47.47 3.55 0.00	43.25 3.32 0.00	47.72 3.73 0.00	44.09 3.47 0.00	50.03 3.84 0.00	44.43 3.43 0.00	47.65 3.69 0.00	52.42 4.00 0.00	52.63 4.07 0.00	47.85 3.64 0.00	51.61 3.79 0.00	52.61 3.78 0.00	51.22 3.63 0.00	50.99 3.54 0.00	43.95 3.00 0.00	43.30 3.02 0.00
PGE MADISON____WINDPWR 24146	39.61 2.38 -0.30	30.07 1.49 -4.64	27.36 1.34 -3.81	28.95 1.47 -2.42	34.34 2.02 -0.02	39.73 2.62 0.00	40.52 3.19 -1.13	49.06 5.89 -0.34	50.30 6.07 -0.32	45.32 5.39 0.00	49.52 5.53 0.00	45.69 5.08 0.00	52.03 5.83 0.00	46.02 5.01 0.00	49.23 5.28 0.00	53.92 5.50 0.00	54.48 5.91 0.00	48.07 3.86 0.00	52.32 4.50 0.00	53.52 4.69 0.00	52.12 4.53 0.00	51.65 4.20 0.00	44.10 3.14 0.00	43.13 2.85 0.00
PIERCEFIELD____HYD 23852	36.02 -0.91 0.00	23.37 -0.59 0.00	21.67 -0.54 0.00	24.48 -0.58 0.00	31.52 -0.79 0.00	36.11 -1.00 0.00	34.83 -1.38 0.00	41.01 -1.82 0.00	41.90 -2.02 0.00	37.86 -2.07 0.00	41.65 -2.35 0.00	38.47 -2.14 0.00	43.77 -2.43 0.00	38.85 -2.15 0.00	41.66 -2.29 0.00	46.00 -2.43 0.00	46.00 -2.56 0.00	41.95 -2.27 0.00	45.49 -2.34 0.00	46.59 -2.24 0.00	45.71 -1.88 0.00	45.98 -1.47 0.00	40.11 -0.84 0.00	39.25 -1.04 0.00
PINELAWN_CC_1 323563	104.30 3.06 -64.31	58.18 1.93 -32.30	65.36 2.00 -41.15	62.69 2.16 -35.47	62.80 2.75 -27.74	62.89 3.16 -22.62	74.82 3.16 -35.46	51.83 3.78 -5.23	50.69 3.49 -3.28	43.16 3.23 0.00	50.95 3.85 -3.11	51.67 3.57 -7.49	49.58 3.38 0.00	-998.90 1.89 1041.79	-328.16 2.28 374.39	3.32 2.81 47.91	51.75 3.18 0.00	46.99 2.77 0.00	50.70 2.87 0.00	52.18 3.35 0.00	50.42 2.83 0.00	50.03 2.58 0.00	43.54 2.59 0.00	42.81 2.52 0.00
PJM_GEN_HTP_PROXY 323702	41.37 3.27 -1.18	40.38 2.07 -14.36	35.92 1.91 -11.81	34.60 2.05 -7.49	35.02 2.66 -0.05	40.15 3.04 0.00	42.62 3.09 -3.32	46.71 3.89 0.00	47.88 3.96 0.00	43.66 3.74 0.00	48.22 4.22 0.00	44.55 3.94 0.00	50.55 4.35 0.00	44.86 3.86 0.00	48.10 4.14 0.00	52.90 4.47 0.00	53.11 4.55 0.00	48.27 4.06 0.00	52.02 4.19 0.00	53.02 4.19 0.00	51.65 4.06 0.00	51.42 3.97 0.00	44.30 3.35 0.00	43.63 3.34 0.00
PJM_GEN_KEystone 24065	37.70 0.24 -0.54	33.15 0.13 -9.07	29.82 0.14 -7.47	29.90 0.10 -4.74	32.55 0.20 -0.03	37.50 0.39 0.00	38.84 0.49 -2.14	44.17 1.01 -0.33	45.28 1.06 -0.31	40.42 0.84 0.34	43.61 0.95 1.34	41.44 0.83 0.00	47.21 0.99 -0.02	41.98 0.94 -0.04	43.74 0.71 0.93	48.09 0.64 0.98	49.63 0.98 -0.08	44.96 0.75 0.01	48.66 0.83 0.00	49.69 0.86 0.00	48.51 1.02 0.09	48.47 1.02 0.00	41.81 0.85 0.00	41.46 1.17 0.00
PJM_GEN_NEPTUNE_PROXY 323594	104.40 3.17 -64.31	58.25 2.00 -32.30	65.23 1.87 -41.15	62.54 2.01 -35.47	62.61 2.56 -27.74	62.67 2.94 -22.62	64.35 2.90 -25.24	48.09 3.48 -1.79	47.08 3.16 0.00	43.08 3.15 0.00	50.98 3.88 -3.11	51.80 3.70 -7.49	49.90 3.70 0.00	-1082.49 2.25 1125.75	-364.52 2.62 411.09	-1.03 3.14 52.60	52.06 3.50 0.00	47.26 3.05 0.00	50.86 3.03 0.00	52.34 3.51 0.00	50.57 2.99 0.00	50.23 2.78 0.00	43.73 2.78 0.00	42.97 2.69 0.00
PJM_GEN_VFT_PROXY 323633	41.31 3.21 -1.18	40.34 2.03 -14.36	35.88 1.86 -11.81	34.54 1.99 -7.50	34.93 2.57 -0.05	40.04 2.93 0.00	42.50 2.98 -3.32	46.58 3.75 0.00	47.74 3.82 0.00	43.54 3.62 0.00	48.09 4.10 0.00	44.44 3.83 0.00	50.42 4.22 0.00	44.75 3.74 0.00	47.97 4.01 0.00	52.72 4.30 0.00	52.94 4.38 0.00	48.13 3.91 0.00	51.88 4.05 0.00	52.89 4.06 0.00	51.54 3.96 0.00	51.32 3.88 0.00	44.22 3.27 0.00	43.58 3.29 0.00
PLEASANTVLY____LBMP 24000	40.55 2.64 -0.99	40.64 1.68 -15.01	36.11 1.56 -12.34	34.59 1.70 -7.83	34.56 2.20 -0.05	39.62 2.51 0.00	42.20 2.52 -3.47	46.00 3.17 0.00	47.10 3.18 0.00	42.91 2.99 0.00	47.34 3.34 0.00	43.71 3.10 0.00	49.64 3.44 0.00	44.05 3.05 0.00	47.32 3.36 0.00	52.09 3.67 0.00	52.25 3.69 0.00	47.53 3.32 0.00	51.29 3.46 0.00	52.26 3.44 0.00	50.83 3.25 0.00	50.59 3.14 0.00	43.65 2.70 0.00	43.02 2.73 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	40.82 2.93 -0.97	40.43 1.86 -14.62	35.95 1.72 -12.02	34.55 1.87 -7.63	34.76 2.40 -0.05	39.87 2.77 0.00	42.38 2.80 -3.38	46.36 3.54 0.00	47.50 3.58 0.00	43.29 3.36 0.00	47.76 3.77 0.00	44.11 3.50 0.00	50.10 3.90 0.00	44.46 3.45 0.00	47.70 3.75 0.00	52.50 4.07 0.00	52.69 4.13 0.00	47.92 3.71 0.00	51.69 3.86 0.00	52.69 3.86 0.00	51.26 3.67 0.00	51.03 3.58 0.00	43.99 3.04 0.00	43.32 3.04 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	40.87 2.97 -0.98	40.84 1.89 -15.00	36.28 1.74 -12.34	34.79 1.90 -7.83	34.82 2.46 -0.05	39.94 2.83 0.00	42.55 2.88 -3.47	46.45 3.62 0.00	47.59 3.67 0.00	43.41 3.48 0.00	47.88 3.88 0.00	44.23 3.62 0.00	50.23 4.03 0.00	44.59 3.58 0.00	47.87 3.91 0.00	52.64 4.22 0.00	52.83 4.26 0.00	48.06 3.84 0.00	51.88 4.06 0.00	52.88 4.05 0.00	51.43 3.84 0.00	51.13 3.68 0.00	44.07 3.12 0.00	43.40 3.11 0.00
POLETTI____ 23519	41.34 3.24 -1.18	40.37 2.06 -14.36	35.92 1.91 -11.81	34.60 2.05 -7.50	35.00 2.65 -0.05	40.10 2.99 0.00	42.53 3.01 -3.32	46.60 3.78 0.00	47.78 3.86 0.00	43.58 3.65 0.00	48.13 4.14 0.00	44.48 3.88 0.00	50.44 4.24 0.00	44.77 3.77 0.00	48.00 4.04 0.00	52.77 4.34 0.00	53.00 4.44 0.00	48.18 3.96 0.00	51.91 4.08 0.00	52.92 4.09 0.00	51.56 3.97 0.00	51.32 3.88 0.00	44.24 3.28 0.00	43.57 3.29 0.00
PORT_JEFF_3 23555	104.19 2.95 -64.31	58.15 1.89 -32.30	65.15 1.79 -41.15	62.54 2.01 -35.47	62.61 2.56 -27.74	62.64 2.91 -22.62	73.25 2.84 -34.20	51.04 3.41 -4.80	49.86 3.07 -2.87	42.96 3.03 0.00	50.97 3.87 -3.11	51.78 3.69 -7.49	49.86 3.66 0.00	-1048.48 1.98 1091.47	-349.87 2.28 396.11	0.61 2.86 50.68	51.94 3.38 0.00	47.16 2.94 0.00	50.73 2.90 0.00	52.46 3.63 0.00	50.59 3.01 0.00	50.15 2.70 0.00	43.67 2.72 0.00	42.90 2.62 0.00
PORT_JEFF_4 23616	104.19 2.95 -64.31	58.15 1.89 -32.30	65.15 1.79 -41.15	62.54 2.01 -35.47	62.61 2.56 -27.74	62.64 2.91 -22.62	73.25 2.84 -34.20	51.04 3.41 -4.80	49.86 3.07 -2.87	42.96 3.03 0.00	50.97 3.87 -3.11	51.78 3.69 -7.49	49.86 3.66 0.00	-1048.48 1.98 1091.47	-349.87 2.28 396.11	0.61 2.86 50.68	51.94 3.38 0.00	47.16 2.94 0.00	50.73 2.90 0.00	52.46 3.63 0.00	50.59 3.01 0.00	50.15 2.70 0.00	43.67 2.72 0.00	42.90 2.62 0.00
PORT_JEFF_IC 23713	104.29 3.06 -64.31	58.20 1.95 -32.30	65.20 1.84 -41.15	62.58 2.05 -35.47	62.65 2.60 -27.74	62.68 2.95 -22.62	72.87 2.91 -33.76	50.98 3.50 -4.65	49.82 3.17 -2.73	43.01 3.08 0.00	51.02 3.91 -3.11	51.82 3.73 -7.49	49.91 3.71 0.00	-1046.52 2.03 1089.55	-348.98 2.34 395.27	0.68 2.83 50.57	51.87 3.31 0.00	47.11 2.90 0.00	50.70 2.87 0.00	52.60 3.77 0.00	50.72 3.13 0.00	50.26 2.81 0.00	43.74 2.79 0.00	42.96 2.68 0.00
PPL PILGRIM_ST_GT1 24216	104.55 3.31 -64.31	58.32 2.06 -32.30	65.36 2.00 -41.15	62.70 2.17 -35.47	62.81 2.76 -27.74	62.91 3.18 -22.62	140.71 3.13 -101.38	73.88 3.64 -27.42	71.69 3.37 -24.41	43.28 3.36 0.00	51.25 4.15 -3.11	52.02 3.93 -7.49	50.00 3.80 0.00	-1039.94 2.22 1083.15	-345.90 2.63 392.48	1.56 3.35 50.22	52.35 3.79 0.00	47.52 3.31 0.00	51.10 3.27 0.00	52.69 3.87 0.00	50.83 3.25 0.00	50.43 2.98 0.00	43.97 3.02 0.00	43.16 2.87 0.00
PPL PILGRIM_ST_GT2 24217	104.55 3.31 -64.31	58.32 2.06 -32.30	65.36 2.00 -41.15	62.70 2.17 -35.47	62.81 2.76 -27.74	62.91 3.18 -22.62	140.71 3.13 -101.38	73.88 3.64 -27.42	71.69 3.37 -24.41	43.28 3.36 0.00	51.25 4.15 -3.11	52.02 3.93 -7.49	50.00 3.80 0.00	-1039.94 2.22 1083.15	-345.90 2.63 392.48	1.56 3.35 50.22	52.35 3.79 0.00	47.52 3.31 0.00	51.10 3.27 0.00	52.69 3.87 0.00	50.83 3.25 0.00	50.43 2.98 0.00	43.97 3.02 0.00	43.16 2.87 0.00
PPL_SHRM_GT3 24213	104.08 2.84 -64.31	58.06 1.81 -32.30	65.07 1.70 -41.15	62.38 1.85 -35.47	62.38 2.33 -27.74	62.35 2.62 -22.62	73.69 2.64 -34.84	51.02 3.17 -5.02	49.93 2.93 -3.08	42.92 3.00 0.00	50.94 3.84 -3.11	51.74 3.64 -7.49	49.80 3.60 0.00	-1047.69 1.97 1090.66	-349.53 2.28 395.76	0.64 2.86 50.64	51.89 3.33 0.00	47.13 2.91 0.00	50.69 2.86 0.00	52.30 3.47 0.00	50.40 2.81 0.00	49.92 2.47 0.00	43.39 2.44 0.00	42.58 2.29 0.00
PPL_SHRM_GT4 24214	104.08 2.84 -64.31	58.06 1.81 -32.30	65.07 1.70 -41.15	62.38 1.85 -35.47	62.38 2.33 -27.74	62.35 2.62 -22.62	73.69 2.64 -34.84	51.02 3.17 -5.02	49.93 2.93 -3.08	42.92 3.00 0.00	50.94 3.84 -3.11	51.74 3.64 -7.49	49.80 3.60 0.00	-1047.69 1.97 1090.66	-349.53 2.28 395.76	0.64 2.86 50.64	51.89 3.33 0.00	47.13 2.91 0.00	50.69 2.86 0.00	52.30 3.47 0.00	50.40 2.81 0.00	49.92 2.47 0.00	43.39 2.44 0.00	42.58 2.29 0.00
PROJECT____ORANGE 1 24174	36.58 -0.43 -0.09	25.06 -0.32 -1.42	23.06 -0.32 -1.17	25.42 -0.37 -0.74	31.88 -0.44 0.00	36.75 -0.35 0.00	36.33 -0.21 -0.33	42.70 -0.12 0.00	43.84 -0.08 0.00	39.85 -0.08 0.00	43.96 -0.04 0.00	40.57 -0.04 0.00	46.21 0.01 0.00	41.01 0.01 0.00	43.83 -0.12 0.00	48.22 -0.21 0.00	48.47 -0.09 0.00	44.10 -0.11 0.00	47.73 -0.10 0.00	48.74 -0.09 0.00	47.57 -0.01 0.00	47.47 0.02 0.00	40.87 -0.08 0.00	40.27 -0.02 0.00
PROJECT____ORANGE 2 24166	36.58 -0.43 -0.09	25.06 -0.32 -1.42	23.06 -0.32 -1.17	25.42 -0.37 -0.74	31.88 -0.44 0.00	36.75 -0.35 0.00	36.33 -0.21 -0.33	42.70 -0.12 0.00	43.84 -0.08 0.00	39.85 -0.08 0.00	43.96 -0.04 0.00	40.57 -0.04 0.00	46.21 0.01 0.00	41.01 0.01 0.00	43.83 -0.12 0.00	48.22 -0.21 0.00	48.47 -0.09 0.00	44.10 -0.11 0.00	47.73 -0.10 0.00	48.74 -0.09 0.00	47.57 -0.01 0.00	47.47 0.02 0.00	40.87 -0.08 0.00	40.27 -0.02 0.00
PYRITES____HYD 24023	36.46 -0.46 0.00	23.66 -0.29 0.00	21.93 -0.28 0.00	24.77 -0.29 0.00	31.90 -0.41 0.00	36.58 -0.53 0.00	35.42 -0.78 0.00	41.77 -1.05 0.00	42.77 -1.15 0.00	38.61 -1.31 0.00	42.51 -1.49 0.00	39.26 -1.35 0.00	44.69 -1.51 0.00	39.64 -1.36 0.00	42.50 -1.46 0.00	46.93 -1.50 0.00	46.95 -1.61 0.00	42.83 -1.39 0.00	46.42 -1.40 0.00	47.55 -1.28 0.00	46.56 -1.02 0.00	46.63 -0.82 0.00	40.58 -0.37 0.00	39.67 -0.61 0.00
RAMAPO____LBMP 323565	40.50 2.70 -0.88	39.53 1.72 -13.86	35.20 1.60 -11.39	34.01 1.72 -7.23	34.57 2.21 -0.05	39.68 2.58 0.00	42.01 2.61 -3.20	46.12 3.29 0.00	47.25 3.33 0.00	43.04 3.11 0.00	47.48 3.49 0.00	43.85 3.24 0.00	49.78 3.58 0.00	44.20 3.20 0.00	47.39 3.44 0.00	52.16 3.73 0.00	52.37 3.81 0.00	47.62 3.41 0.00	51.37 3.54 0.00	52.36 3.53 0.00	50.97 3.38 0.00	50.79 3.34 0.00	43.76 2.81 0.00	43.13 2.85 0.00
RANKINE____ 23646	33.97 -2.99 -0.04	24.67 -1.91 -2.63	22.63 -1.77 -2.20	24.48 -1.97 -1.39	29.91 -2.41 -0.01	34.81 -2.30 0.00	37.88 -1.95 -3.62	92.27 -1.33 -50.77	92.76 -1.03 -49.88	67.70 -1.14 -28.91	83.59 -1.22 -40.81	53.00 -1.36 -13.75	58.20 -1.27 -13.27	40.32 -1.27 -0.59	48.73 -2.50 -7.27	42.98 -2.95 2.49	46.93 -2.50 -0.87	41.67 -2.53 0.02	45.50 -2.33 0.00	46.64 -2.18 0.00	46.10 -1.48 0.00	45.87 -1.58 0.00	39.72 -1.23 0.00	40.11 -0.18 0.00

RAVENSWOOD_GT2_1 24244	41.41 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.64 2.08 -7.50	35.05 2.69 -0.05	40.19 3.09 0.00	42.65 3.13 -3.32	46.76 3.93 0.00	47.94 4.02 0.00	43.71 3.78 0.00	48.28 4.28 0.00	44.59 3.98 0.00	50.60 4.40 0.00	44.91 3.91 0.00	48.15 4.19 0.00	52.95 4.52 0.00	53.16 4.60 0.00	48.32 4.11 0.00	52.08 4.25 0.00	53.08 4.26 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.36 3.41 0.00	43.70 3.41 0.00
RAVENSWOOD_GT2_2 24245	41.41 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.64 2.08 -7.50	35.05 2.69 -0.05	40.19 3.09 0.00	42.65 3.13 -3.32	46.76 3.93 0.00	47.94 4.02 0.00	43.71 3.78 0.00	48.28 4.28 0.00	44.59 3.98 0.00	50.60 4.40 0.00	44.91 3.91 0.00	48.15 4.19 0.00	52.95 4.52 0.00	53.16 4.60 0.00	48.32 4.11 0.00	52.08 4.25 0.00	53.08 4.26 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.36 3.41 0.00	43.70 3.41 0.00
RAVENSWOOD_GT2_3 24246	41.44 3.34 -1.18	40.43 2.11 -14.36	35.97 1.95 -11.81	34.64 2.09 -7.50	35.06 2.70 -0.05	40.21 3.10 0.00	42.66 3.14 -3.32	46.77 3.94 0.00	47.95 4.03 0.00	43.74 3.81 0.00	48.29 4.30 0.00	44.62 4.01 0.00	50.62 4.42 0.00	44.92 3.92 0.00	48.16 4.21 0.00	52.96 4.53 0.00	53.18 4.62 0.00	48.34 4.13 0.00	52.09 4.26 0.00	53.11 4.28 0.00	51.73 4.14 0.00	51.49 4.04 0.00	44.36 3.41 0.00	43.71 3.42 0.00
RAVENSWOOD_GT2_4 24247	41.44 3.34 -1.18	40.43 2.11 -14.36	35.97 1.95 -11.81	34.64 2.09 -7.50	35.06 2.70 -0.05	40.21 3.10 0.00	42.66 3.14 -3.32	46.77 3.94 0.00	47.95 4.03 0.00	43.74 3.81 0.00	48.29 4.30 0.00	44.62 4.01 0.00	50.62 4.42 0.00	44.92 3.92 0.00	48.16 4.21 0.00	52.96 4.53 0.00	53.18 4.62 0.00	48.34 4.13 0.00	52.09 4.26 0.00	53.11 4.28 0.00	51.73 4.14 0.00	51.49 4.04 0.00	44.36 3.41 0.00	43.71 3.42 0.00
RAVENSWOOD_GT3_1 24248	41.42 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.64 2.09 -7.50	35.05 2.69 -0.05	40.20 3.09 0.00	42.66 3.13 -3.32	46.77 3.94 0.00	47.94 4.02 0.00	43.72 3.79 0.00	48.28 4.29 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.15 4.20 0.00	52.95 4.52 0.00	53.17 4.61 0.00	48.33 4.11 0.00	52.09 4.26 0.00	53.09 4.27 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.36 3.41 0.00	43.70 3.41 0.00
RAVENSWOOD_GT3_2 24249	41.42 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.64 2.09 -7.50	35.05 2.69 -0.05	40.20 3.09 0.00	42.66 3.13 -3.32	46.77 3.94 0.00	47.94 4.02 0.00	43.72 3.79 0.00	48.28 4.29 0.00	44.60 3.99 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.15 4.20 0.00	52.95 4.52 0.00	53.17 4.61 0.00	48.33 4.11 0.00	52.09 4.26 0.00	53.09 4.27 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.36 3.41 0.00	43.70 3.41 0.00
RAVENSWOOD_GT3_3 24250	41.51 3.42 -1.18	40.48 2.16 -14.36	36.01 1.99 -11.81	34.69 2.14 -7.50	35.13 2.76 -0.05	40.28 3.17 0.00	42.74 3.21 -3.32	46.86 4.04 0.00	48.06 4.14 0.00	43.82 3.90 0.00	48.40 4.40 0.00	44.72 4.11 0.00	50.74 4.54 0.00	45.03 4.02 0.00	48.27 4.32 0.00	53.09 4.67 0.00	53.31 4.75 0.00	48.46 4.24 0.00	52.22 4.39 0.00	53.23 4.40 0.00	51.87 4.29 0.00	51.62 4.18 0.00	44.48 3.53 0.00	43.81 3.52 0.00
RAVENSWOOD_GT3_4 24251	41.51 3.42 -1.18	40.48 2.16 -14.36	36.01 1.99 -11.81	34.69 2.14 -7.50	35.13 2.76 -0.05	40.28 3.17 0.00	42.74 3.21 -3.32	46.86 4.04 0.00	48.06 4.14 0.00	43.82 3.90 0.00	48.40 4.40 0.00	44.72 4.11 0.00	50.74 4.54 0.00	45.03 4.02 0.00	48.27 4.32 0.00	53.09 4.67 0.00	53.31 4.75 0.00	48.46 4.24 0.00	52.22 4.39 0.00	53.23 4.40 0.00	51.87 4.29 0.00	51.62 4.18 0.00	44.48 3.53 0.00	43.81 3.52 0.00
RAVENSWOOD_GT_1 23729	41.58 3.48 -1.18	40.51 2.20 -14.36	36.05 2.03 -11.81	34.74 2.18 -7.50	35.18 2.82 -0.05	40.33 3.22 0.00	42.79 3.27 -3.32	46.92 4.10 0.00	48.14 4.22 0.00	43.91 3.98 0.00	48.50 4.50 0.00	44.79 4.17 0.00	50.80 4.61 0.00	45.09 4.09 0.00	48.34 4.39 0.00	53.14 4.72 0.00	53.37 4.81 0.00	48.50 4.29 0.00	52.24 4.41 0.00	53.26 4.43 0.00	51.88 4.29 0.00	51.63 4.18 0.00	44.48 3.52 0.00	43.80 3.51 0.00
RAVENSWOOD_GT_10 24258	41.41 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.09 0.00	42.65 3.13 -3.32	46.76 3.93 0.00	47.94 4.02 0.00	43.71 3.78 0.00	48.28 4.28 0.00	44.59 3.98 0.00	50.60 4.40 0.00	44.91 3.91 0.00	48.15 4.20 0.00	52.95 4.52 0.00	53.16 4.60 0.00	48.32 4.11 0.00	52.08 4.25 0.00	53.09 4.26 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.35 3.40 0.00	43.69 3.40 0.00
RAVENSWOOD_GT_11 24259	41.41 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.09 0.00	42.65 3.13 -3.32	46.76 3.93 0.00	47.94 4.02 0.00	43.71 3.78 0.00	48.28 4.28 0.00	44.59 3.98 0.00	50.60 4.40 0.00	44.91 3.91 0.00	48.15 4.20 0.00	52.95 4.52 0.00	53.16 4.60 0.00	48.32 4.11 0.00	52.08 4.25 0.00	53.09 4.26 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.35 3.40 0.00	43.69 3.40 0.00
RAVENSWOOD_GT_4 24252	41.41 3.31 -1.18	40.41 2.10 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.08 0.00	42.64 3.12 -3.32	46.75 3.93 0.00	47.92 4.00 0.00	43.70 3.77 0.00	48.26 4.26 0.00	44.59 3.98 0.00	50.59 4.39 0.00	44.89 3.89 0.00	48.13 4.18 0.00	52.94 4.51 0.00	53.15 4.59 0.00	48.32 4.10 0.00	52.07 4.24 0.00	53.08 4.26 0.00	51.70 4.12 0.00	51.46 4.02 0.00	44.35 3.40 0.00	43.68 3.40 0.00
RAVENSWOOD_GT_5 24254	41.41 3.31 -1.18	40.41 2.10 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.08 0.00	42.64 3.12 -3.32	46.75 3.93 0.00	47.92 4.00 0.00	43.70 3.77 0.00	48.26 4.26 0.00	44.59 3.98 0.00	50.59 4.39 0.00	44.89 3.89 0.00	48.13 4.18 0.00	52.94 4.51 0.00	53.15 4.59 0.00	48.32 4.10 0.00	52.07 4.24 0.00	53.08 4.26 0.00	51.70 4.12 0.00	51.46 4.02 0.00	44.35 3.40 0.00	43.68 3.40 0.00
RAVENSWOOD_GT_6 24253	41.41 3.31 -1.18	40.41 2.10 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.08 0.00	42.64 3.12 -3.32	46.75 3.93 0.00	47.92 4.00 0.00	43.70 3.77 0.00	48.26 4.26 0.00	44.59 3.98 0.00	50.59 4.39 0.00	44.89 3.89 0.00	48.13 4.18 0.00	52.94 4.51 0.00	53.15 4.59 0.00	48.32 4.10 0.00	52.07 4.24 0.00	53.08 4.26 0.00	51.70 4.12 0.00	51.46 4.02 0.00	44.35 3.40 0.00	43.68 3.40 0.00
RAVENSWOOD_GT_7 24255	41.41 3.31 -1.18	40.41 2.10 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.08 0.00	42.64 3.12 -3.32	46.75 3.93 0.00	47.92 4.00 0.00	43.70 3.77 0.00	48.26 4.26 0.00	44.59 3.98 0.00	50.59 4.39 0.00	44.89 3.89 0.00	48.13 4.18 0.00	52.94 4.51 0.00	53.15 4.59 0.00	48.32 4.10 0.00	52.07 4.24 0.00	53.08 4.26 0.00	51.70 4.12 0.00	51.46 4.02 0.00	44.35 3.40 0.00	43.68 3.40 0.00

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	41.41 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.09 0.00	42.65 3.13 -3.32	46.76 3.93 0.00	47.94 4.02 0.00	43.71 3.78 0.00	48.28 4.28 0.00	44.59 3.98 0.00	50.60 4.40 0.00	44.91 3.91 0.00	48.15 4.20 0.00	52.95 4.52 0.00	53.16 4.60 0.00	48.32 4.11 0.00	52.08 4.25 0.00	53.09 4.26 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.35 3.40 0.00	43.69 3.40 0.00
RAVENSWOOD_GT_9 24257	41.41 3.32 -1.18	40.42 2.10 -14.36	35.96 1.94 -11.81	34.63 2.08 -7.50	35.05 2.69 -0.05	40.19 3.09 0.00	42.65 3.13 -3.32	46.76 3.93 0.00	47.94 4.02 0.00	43.71 3.78 0.00	48.28 4.28 0.00	44.59 3.98 0.00	50.60 4.40 0.00	44.91 3.91 0.00	48.15 4.20 0.00	52.95 4.52 0.00	53.16 4.60 0.00	48.32 4.11 0.00	52.08 4.25 0.00	53.09 4.26 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.35 3.40 0.00	43.69 3.40 0.00
RAVENSWOOD___1 23533	41.50 3.41 -1.18	40.47 2.16 -14.36	36.00 1.99 -11.81	34.69 2.13 -7.50	35.11 2.75 -0.05	40.26 3.15 0.00	42.73 3.20 -3.32	46.84 4.01 0.00	48.04 4.12 0.00	43.81 3.88 0.00	48.38 4.39 0.00	44.69 4.08 0.00	50.71 4.51 0.00	45.00 4.00 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.27 4.71 0.00	48.41 4.20 0.00	52.16 4.33 0.00	53.17 4.34 0.00	51.79 4.20 0.00	51.53 4.08 0.00	44.41 3.46 0.00	43.73 3.44 0.00
RAVENSWOOD___2 23534	41.50 3.41 -1.18	40.47 2.16 -14.36	36.00 1.99 -11.81	34.69 2.13 -7.50	35.11 2.75 -0.05	40.26 3.15 0.00	42.73 3.20 -3.32	46.84 4.01 0.00	48.04 4.12 0.00	43.81 3.88 0.00	48.38 4.39 0.00	44.69 4.08 0.00	50.71 4.51 0.00	45.00 4.00 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.27 4.71 0.00	48.41 4.20 0.00	52.16 4.33 0.00	53.17 4.34 0.00	51.79 4.20 0.00	51.53 4.08 0.00	44.41 3.46 0.00	43.73 3.44 0.00
RAVENSWOOD___3 23535	41.42 3.33 -1.18	40.42 2.11 -14.36	35.96 1.94 -11.81	34.64 2.09 -7.50	35.06 2.69 -0.05	40.20 3.09 0.00	42.66 3.13 -3.32	46.77 3.94 0.00	47.94 4.02 0.00	43.72 3.80 0.00	48.28 4.29 0.00	44.61 4.00 0.00	50.61 4.41 0.00	44.91 3.91 0.00	48.15 4.20 0.00	52.95 4.52 0.00	53.17 4.61 0.00	48.33 4.11 0.00	52.09 4.26 0.00	53.09 4.27 0.00	51.72 4.13 0.00	51.47 4.03 0.00	44.36 3.41 0.00	43.70 3.41 0.00
RAVENSWOOD___4 23820	41.50 3.41 -1.18	40.47 2.16 -14.36	36.00 1.99 -11.81	34.69 2.13 -7.50	35.11 2.75 -0.05	40.26 3.15 0.00	42.73 3.20 -3.32	46.84 4.01 0.00	48.04 4.12 0.00	43.81 3.88 0.00	48.38 4.39 0.00	44.69 4.08 0.00	50.71 4.51 0.00	45.00 4.00 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.27 4.71 0.00	48.41 4.20 0.00	52.16 4.33 0.00	53.17 4.34 0.00	51.79 4.20 0.00	51.53 4.08 0.00	44.41 3.46 0.00	43.73 3.44 0.00
RCPI_TRUST___DRP 24196	41.41 3.31 -1.18	40.41 2.10 -14.36	35.95 1.93 -11.81	34.63 2.08 -7.49	35.05 2.69 -0.05	40.19 3.08 0.00	42.66 3.13 -3.32	46.77 3.94 0.00	47.95 4.03 0.00	43.74 3.81 0.00	48.30 4.30 0.00	44.62 4.01 0.00	50.64 4.44 0.00	44.94 3.93 0.00	48.17 4.22 0.00	52.97 4.54 0.00	53.20 4.63 0.00	48.34 4.13 0.00	52.10 4.27 0.00	53.09 4.27 0.00	51.71 4.12 0.00	51.48 4.03 0.00	44.35 3.40 0.00	43.67 3.39 0.00
RED___ROCHESTER 323720	36.17 -0.91 -0.17	25.21 -0.64 -1.90	23.09 -0.67 -1.55	25.28 -0.76 -0.98	31.44 -0.88 -0.01	36.43 -0.68 0.00	36.01 -0.39 -0.19	40.44 0.00 2.38	42.48 0.16 1.61	39.19 0.12 0.86	43.03 0.25 1.22	40.59 0.25 0.27	46.64 0.44 0.00	41.38 0.37 0.00	44.86 -0.11 -1.02	49.09 -0.16 -0.82	48.71 0.05 -0.09	44.19 -0.03 -0.01	47.89 0.07 0.00	49.05 0.23 0.00	48.12 0.53 0.00	47.73 0.28 0.00	41.11 0.16 0.00	40.88 0.60 0.00
RENSSELAER___COGEN 23796	39.78 1.61 -1.25	44.08 1.05 -19.07	38.90 1.01 -15.68	36.25 1.24 -9.96	33.98 1.61 -0.07	38.78 1.67 0.00	42.26 1.62 -4.43	44.51 1.68 0.00	45.50 1.58 0.00	41.43 1.50 0.00	45.64 1.64 0.00	42.14 1.53 0.00	47.92 1.72 0.00	42.52 1.52 0.00	45.80 1.85 0.00	50.46 2.03 0.00	50.55 1.99 0.00	46.07 1.86 0.00	49.76 1.93 0.00	50.69 1.87 0.00	49.20 1.62 0.00	48.98 1.53 0.00	42.34 1.39 0.00	41.62 1.34 0.00
REVERE_CPPR_DRP 24186	38.09 1.14 -0.03	25.14 0.68 -0.50	23.22 0.60 -0.41	25.96 0.65 -0.26	33.18 0.87 0.00	38.28 1.17 0.00	37.69 1.37 -0.11	44.60 1.77 0.00	45.72 1.80 0.00	41.50 1.57 0.00	45.71 1.72 0.00	42.14 1.53 0.00	47.97 1.77 0.00	42.59 1.59 0.00	45.65 1.69 0.00	50.27 1.85 0.00	50.50 1.93 0.00	46.03 1.82 0.00	49.89 2.06 0.00	51.04 2.21 0.00	49.77 2.18 0.00	49.52 2.07 0.00	42.55 1.60 0.00	41.76 1.47 0.00
RIVERBAY____ 323610	42.22 4.12 -1.18	40.93 2.62 -14.36	36.44 2.42 -11.81	35.19 2.64 -7.50	35.79 3.43 -0.05	41.08 3.97 0.00	43.57 4.05 -3.32	47.72 4.89 0.00	48.99 5.07 0.00	44.58 4.65 0.00	49.22 5.22 0.00	45.39 4.78 0.00	50.63 4.43 0.00	44.86 3.86 0.00	48.13 4.18 0.00	53.20 4.77 0.00	53.44 4.88 0.00	48.54 4.33 0.00	52.23 4.40 0.00	53.29 4.47 0.00	51.88 4.29 0.00	51.61 4.16 0.00	44.53 3.58 0.00	43.84 3.56 0.00
ROARING___BROOK_WT_PWR 323790	36.69 -0.18 0.06	22.93 -0.16 0.86	21.34 -0.16 0.71	24.41 -0.20 0.45	31.99 -0.31 0.00	36.77 -0.34 0.00	35.62 -0.38 0.20	42.36 -0.46 0.00	43.55 -0.37 0.00	39.76 -0.17 0.00	43.87 -0.13 0.00	40.56 -0.05 0.00	46.10 -0.10 0.00	40.84 -0.16 0.00	43.81 -0.15 0.00	48.34 -0.09 0.00	48.47 -0.10 0.00	44.09 -0.13 0.00	47.63 -0.20 0.00	48.74 -0.09 0.00	47.52 -0.06 0.00	47.42 -0.02 0.00	40.85 -0.10 0.00	40.22 -0.07 0.00
ROCHESTER_9_IC 23652	36.06 -1.03 -0.17	25.15 -0.70 -1.90	23.04 -0.72 -1.55	25.21 -0.83 -0.98	31.35 -0.96 -0.01	36.33 -0.78 0.00	35.91 -0.50 -0.20	40.31 -0.13 2.39	42.35 0.03 1.60	39.06 0.00 0.87	42.88 0.11 1.22	40.46 0.12 0.27	46.49 0.29 0.00	41.22 0.22 0.00	44.45 -0.28 -0.78	48.91 -0.35 -0.83	48.50 -0.15 -0.09	44.01 -0.21 -0.01	47.70 -0.13 0.00	48.86 0.03 0.00	47.93 0.34 0.00	47.55 0.10 0.00	40.98 0.03 0.00	40.75 0.47 0.00
ROSETON___1 23587	40.44 2.57 -0.95	40.06 1.64 -14.47	35.62 1.52 -11.90	34.26 1.65 -7.55	34.50 2.14 -0.05	39.56 2.45 0.00	42.03 2.48 -3.34	45.94 3.12 0.00	47.06 3.14 0.00	42.86 2.93 0.00	47.28 3.29 0.00	43.66 3.05 0.00	49.58 3.38 0.00	44.01 3.01 0.00	47.24 3.28 0.00	52.00 3.57 0.00	52.20 3.63 0.00	47.47 3.25 0.00	51.22 3.39 0.00	52.20 3.37 0.00	50.78 3.20 0.00	50.57 3.12 0.00	43.61 2.66 0.00	42.97 2.68 0.00
ROSETON___2 23588	40.44 2.57 -0.95	40.06 1.64 -14.47	35.62 1.52 -11.90	34.26 1.65 -7.55	34.50 2.14 -0.05	39.56 2.45 0.00	42.03 2.48 -3.34	45.94 3.12 0.00	47.06 3.14 0.00	42.86 2.93 0.00	47.28 3.29 0.00	43.66 3.05 0.00	49.58 3.38 0.00	44.01 3.01 0.00	47.24 3.28 0.00	52.00 3.57 0.00	52.20 3.63 0.00	47.47 3.25 0.00	51.22 3.39 0.00	52.20 3.37 0.00	50.78 3.20 0.00	50.57 3.12 0.00	43.61 2.66 0.00	42.97 2.68 0.00

RUSSELL___1 23602	36.17 -0.91 -0.17	25.21 -0.64 -1.90	23.09 -0.67 -1.55	25.28 -0.76 -0.98	31.44 -0.88 -0.01	36.43 -0.68 0.00	36.01 -0.39 -0.19	40.44 0.00 2.38	42.48 0.16 1.61	39.19 0.12 0.86	43.03 0.25 1.22	40.59 0.25 0.27	46.64 0.44 0.00	41.38 0.37 0.00	44.86 -0.11 -1.02	49.09 -0.16 -0.82	48.71 0.05 -0.09	44.19 -0.03 -0.01	47.89 0.07 0.00	49.05 0.23 0.00	48.12 0.53 0.00	47.73 0.28 0.00	41.11 0.16 0.00	40.88 0.60 0.00
RUSSELL___2 23532	36.17 -0.91 -0.17	25.21 -0.64 -1.90	23.09 -0.67 -1.55	25.28 -0.76 -0.98	31.44 -0.88 -0.01	36.43 -0.68 0.00	36.01 -0.39 -0.19	40.44 0.00 2.38	42.48 0.16 1.61	39.19 0.12 0.86	43.03 0.25 1.22	40.59 0.25 0.27	46.64 0.44 0.00	41.38 0.37 0.00	44.86 -0.11 -1.02	49.09 -0.16 -0.82	48.71 0.05 -0.09	44.19 -0.03 -0.01	47.89 0.07 0.00	49.05 0.23 0.00	48.12 0.53 0.00	47.73 0.28 0.00	41.11 0.16 0.00	40.88 0.60 0.00
RUSSELL___3 23549	36.17 -0.91 -0.17	25.21 -0.64 -1.90	23.09 -0.67 -1.55	25.28 -0.76 -0.98	31.44 -0.88 -0.01	36.43 -0.68 0.00	36.01 -0.39 -0.19	40.44 0.00 2.38	42.48 0.16 1.61	39.19 0.12 0.86	43.03 0.25 1.22	40.59 0.25 0.27	46.64 0.44 0.00	41.38 0.37 0.00	44.86 -0.11 -1.02	49.09 -0.16 -0.82	48.71 0.05 -0.09	44.19 -0.03 -0.01	47.89 0.07 0.00	49.05 0.23 0.00	48.12 0.53 0.00	47.73 0.28 0.00	41.11 0.16 0.00	40.88 0.60 0.00
RUSSELL___4 23556	36.17 -0.91 -0.17	25.21 -0.64 -1.90	23.09 -0.67 -1.55	25.28 -0.76 -0.98	31.44 -0.88 -0.01	36.43 -0.68 0.00	36.01 -0.39 -0.19	40.44 0.00 2.38	42.48 0.16 1.61	39.19 0.12 0.86	43.03 0.25 1.22	40.59 0.25 0.27	46.64 0.44 0.00	41.38 0.37 0.00	44.86 -0.11 -1.02	49.09 -0.16 -0.82	48.71 0.05 -0.09	44.19 -0.03 -0.01	47.89 0.07 0.00	49.05 0.23 0.00	48.12 0.53 0.00	47.73 0.28 0.00	41.11 0.16 0.00	40.88 0.60 0.00
RUSSELL___STATION 23914	36.17 -0.91 -0.17	25.21 -0.64 -1.90	23.09 -0.67 -1.55	25.28 -0.76 -0.98	31.44 -0.88 -0.01	36.43 -0.68 0.00	36.01 -0.39 -0.19	40.44 0.00 2.38	42.48 0.16 1.61	39.19 0.12 0.86	43.03 0.25 1.22	40.59 0.25 0.27	46.64 0.44 0.00	41.38 0.37 0.00	44.86 -0.11 -1.02	49.09 -0.16 -0.82	48.71 0.05 -0.09	44.19 -0.03 -0.01	47.89 0.07 0.00	49.05 0.23 0.00	48.12 0.53 0.00	47.73 0.28 0.00	41.11 0.16 0.00	40.88 0.60 0.00
S SALMON___HYD 24043	36.40 -0.60 -0.07	24.64 -0.43 -1.12	22.72 -0.42 -0.92	25.12 -0.52 -0.59	31.67 -0.64 0.00	36.54 -0.56 0.00	36.12 -0.34 -0.26	42.52 -0.30 0.00	43.67 -0.25 0.00	39.73 -0.20 0.00	43.70 -0.29 0.00	40.34 -0.27 0.00	45.91 -0.29 0.00	40.64 -0.37 0.00	43.42 -0.53 0.00	47.76 -0.67 0.00	48.04 -0.52 0.00	43.74 -0.47 0.00	47.44 -0.40 0.00	48.60 -0.22 0.00	47.50 -0.09 0.00	47.61 0.17 0.00	40.89 -0.06 0.00	40.27 -0.02 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	33.44 -3.50 -0.02	24.30 -2.23 -2.58	22.29 -2.09 -2.17	24.09 -2.34 -1.37	29.43 -2.90 -0.01	34.23 -2.88 0.00	37.31 -2.56 -3.66	87.54 -2.09 -46.81	88.07 -1.83 -45.98	62.93 -1.86 -24.86	77.08 -2.01 -35.09	50.36 -2.07 -11.82	55.50 -2.11 -11.40	39.52 -1.99 -0.51	46.15 -3.18 -5.38	41.87 -3.69 2.86	45.92 -3.30 -0.65	40.97 -3.23 0.02	44.72 -3.11 0.00	45.87 -2.96 0.00	45.37 -2.21 0.00	45.09 -2.36 0.00	39.11 -1.84 0.00	39.63 -0.66 0.00
SELKIRK___I 23801	39.69 1.64 -1.14	42.41 1.08 -17.37	37.51 1.02 -14.29	35.32 1.20 -9.07	33.93 1.55 -0.06	38.83 1.73 0.00	41.91 1.69 -4.02	44.72 1.90 0.00	45.75 1.84 0.00	41.61 1.68 0.00	45.80 1.80 0.00	42.25 1.64 0.00	48.05 1.85 0.00	42.64 1.64 0.00	45.90 1.95 0.00	50.64 2.21 0.00	50.80 2.24 0.00	46.30 2.09 0.00	50.02 2.19 0.00	50.96 2.14 0.00	49.51 1.92 0.00	49.30 1.85 0.00	42.63 1.68 0.00	41.92 1.64 0.00
SELKIRK___II 23799	39.81 1.66 -1.22	43.74 1.08 -18.70	38.61 1.03 -15.38	36.03 1.21 -9.76	33.94 1.57 -0.07	38.81 1.70 0.00	42.21 1.68 -4.33	44.71 1.88 0.00	45.73 1.81 0.00	41.62 1.69 0.00	45.85 1.85 0.00	42.33 1.72 0.00	48.12 1.92 0.00	42.70 1.70 0.00	45.95 2.00 0.00	50.62 2.20 0.00	50.74 2.18 0.00	46.24 2.03 0.00	49.93 2.10 0.00	50.89 2.06 0.00	49.45 1.87 0.00	49.23 1.78 0.00	42.55 1.59 0.00	41.83 1.55 0.00
SENECA OSWGO___HYD 24041	36.32 -0.69 -0.09	24.79 -0.48 -1.32	22.82 -0.46 -1.08	25.20 -0.54 -0.69	31.66 -0.65 0.00	36.49 -0.62 0.00	36.03 -0.48 -0.30	42.35 -0.47 0.00	43.44 -0.48 0.00	39.49 -0.43 0.00	43.55 -0.45 0.00	40.19 -0.42 0.00	45.77 -0.43 0.00	40.63 -0.38 0.00	43.41 -0.54 0.00	47.77 -0.66 0.00	48.00 -0.56 0.00	43.68 -0.53 0.00	47.31 -0.52 0.00	48.34 -0.48 0.00	47.19 -0.39 0.00	47.12 -0.32 0.00	40.57 -0.38 0.00	39.96 -0.32 0.00
SENECA___ENERGY 23797	36.45 -0.60 -0.13	25.52 -0.44 -2.01	23.43 -0.43 -1.65	25.60 -0.50 -1.05	31.77 -0.55 -0.01	36.74 -0.37 0.00	36.50 -0.17 -0.46	42.55 -0.28 0.00	43.85 -0.07 0.00	39.64 -0.29 0.00	43.72 -0.28 0.00	40.51 -0.10 0.00	46.33 0.13 0.00	41.16 0.15 0.00	43.81 -0.14 0.00	48.13 -0.29 0.00	48.29 -0.27 0.00	44.02 -0.20 0.00	47.79 -0.04 0.00	48.87 0.05 0.00	47.77 0.19 0.00	47.61 0.16 0.00	40.97 0.02 0.00	40.43 0.14 0.00
SHOEMAKER___GT 23640	40.15 2.37 -0.86	38.65 1.52 -13.19	34.45 1.40 -10.84	33.46 1.52 -6.88	34.32 1.96 -0.05	39.39 2.29 0.00	41.58 2.33 -3.05	45.79 2.97 0.00	46.92 3.00 0.00	42.71 2.78 0.00	47.11 3.11 0.00	43.46 2.85 0.00	49.38 3.18 0.00	43.82 2.82 0.00	47.01 3.05 0.00	51.72 3.30 0.00	51.94 3.38 0.00	47.24 3.03 0.00	51.00 3.17 0.00	52.00 3.17 0.00	50.61 3.02 0.00	50.40 2.95 0.00	43.46 2.51 0.00	42.81 2.52 0.00
SHOREHAM_IC_1 23715	104.08 2.84 -64.31	58.06 1.81 -32.30	65.07 1.70 -41.15	62.38 1.85 -35.47	62.38 2.33 -27.74	62.35 2.62 -22.62	73.69 2.64 -34.84	51.02 3.17 -5.02	49.93 2.93 -3.08	42.92 3.00 0.00	50.94 3.84 -3.11	51.74 3.64 -7.49	49.80 3.60 0.00	-1047.69 1.97 1090.66	-349.53 2.28 395.76	0.64 2.86 50.64	51.89 3.33 0.00	47.13 2.91 0.00	50.69 2.86 0.00	52.30 3.47 0.00	50.40 2.81 0.00	49.92 2.47 0.00	43.39 2.44 0.00	42.58 2.29 0.00
SHOREHAM_IC_2 23716	104.08 2.84 -64.31	58.06 1.81 -32.30	65.07 1.70 -41.15	62.38 1.85 -35.47	62.38 2.33 -27.74	62.35 2.62 -22.62	73.69 2.64 -34.84	51.02 3.17 -5.02	49.93 2.93 -3.08	42.92 3.00 0.00	50.94 3.84 -3.11	51.74 3.64 -7.49	49.80 3.60 0.00	-1047.69 1.97 1090.66	-349.53 2.28 395.76	0.64 2.86 50.64	51.89 3.33 0.00	47.13 2.91 0.00	50.69 2.86 0.00	52.30 3.47 0.00	50.40 2.81 0.00	49.92 2.47 0.00	43.39 2.44 0.00	42.58 2.29 0.00
SISSONVILLE___ 23735	36.02 -0.91 0.00	23.37 -0.59 0.00	21.67 -0.54 0.00	24.48 -0.58 0.00	31.52 -0.79 0.00	36.11 -1.00 0.00	34.83 -1.38 0.00	41.01 -1.82 0.00	41.90 -2.02 0.00	37.86 -2.07 0.00	41.65 -2.35 0.00	38.47 -2.14 0.00	43.77 -2.43 0.00	38.85 -2.15 0.00	41.66 -2.29 0.00	46.00 -2.43 0.00	46.00 -2.56 0.00	41.95 -2.27 0.00	45.49 -2.34 0.00	46.59 -2.24 0.00	45.71 -1.88 0.00	45.98 -1.47 0.00	40.11 -0.84 0.00	39.25 -1.04 0.00

SITHE_IND_GS1 24169	35.85 -1.15 -0.08	24.35 -0.76 -1.16	22.44 -0.72 -0.95	24.84 -0.83 -0.61	31.29 -1.03 0.00	36.03 -1.08 0.00	35.48 -0.99 -0.27	41.69 -1.14 0.00	42.78 -1.14 0.00	38.88 -1.04 0.00	42.87 -1.13 0.00	39.57 -1.05 0.00	45.05 -1.15 0.00	39.97 -1.03 0.00	42.73 -1.23 0.00	47.04 -1.38 0.00	47.25 -1.31 0.00	43.01 -1.21 0.00	46.55 -1.28 0.00	47.56 -1.27 0.00	46.43 -1.16 0.00	46.39 -1.06 0.00	39.98 -0.97 0.00	39.40 -0.88 0.00
SITHE_IND_GS2 24170	35.85 -1.15 -0.08	24.35 -0.76 -1.16	22.44 -0.72 -0.95	24.84 -0.83 -0.61	31.29 -1.03 0.00	36.03 -1.08 0.00	35.48 -0.99 -0.27	41.69 -1.14 0.00	42.78 -1.14 0.00	38.88 -1.04 0.00	42.87 -1.13 0.00	39.57 -1.05 0.00	45.05 -1.15 0.00	39.97 -1.03 0.00	42.73 -1.23 0.00	47.04 -1.38 0.00	47.25 -1.31 0.00	43.01 -1.21 0.00	46.55 -1.28 0.00	47.56 -1.27 0.00	46.43 -1.16 0.00	46.39 -1.06 0.00	39.98 -0.97 0.00	39.40 -0.88 0.00
SITHE_IND_GS3 24171	35.85 -1.15 -0.08	24.35 -0.76 -1.16	22.44 -0.72 -0.95	24.84 -0.83 -0.61	31.29 -1.03 0.00	36.03 -1.08 0.00	35.48 -0.99 -0.27	41.69 -1.14 0.00	42.78 -1.14 0.00	38.88 -1.04 0.00	42.87 -1.13 0.00	39.57 -1.05 0.00	45.05 -1.15 0.00	39.97 -1.03 0.00	42.73 -1.23 0.00	47.04 -1.38 0.00	47.25 -1.31 0.00	43.01 -1.21 0.00	46.55 -1.28 0.00	47.56 -1.27 0.00	46.43 -1.16 0.00	46.39 -1.06 0.00	39.98 -0.97 0.00	39.40 -0.88 0.00
SITHE_IND_GS4 24172	35.85 -1.15 -0.08	24.35 -0.76 -1.16	22.44 -0.72 -0.95	24.84 -0.83 -0.61	31.29 -1.03 0.00	36.03 -1.08 0.00	35.48 -0.99 -0.27	41.69 -1.14 0.00	42.78 -1.14 0.00	38.88 -1.04 0.00	42.87 -1.13 0.00	39.57 -1.05 0.00	45.05 -1.15 0.00	39.97 -1.03 0.00	42.73 -1.23 0.00	47.04 -1.38 0.00	47.25 -1.31 0.00	43.01 -1.21 0.00	46.55 -1.28 0.00	47.56 -1.27 0.00	46.43 -1.16 0.00	46.39 -1.06 0.00	39.98 -0.97 0.00	39.40 -0.88 0.00
SITHE___BATAVIA 24024	34.82 -2.42 -0.33	24.70 -1.52 -2.27	22.68 -1.36 -1.83	24.64 -1.58 -1.16	30.19 -2.13 -0.01	35.14 -1.97 0.00	34.84 -1.52 -0.15	34.33 -0.83 7.67	36.25 -0.59 7.07	34.09 -0.72 5.12	36.06 -0.71 7.23	37.33 -0.84 2.44	43.03 -0.78 2.39	40.15 -0.72 0.14	44.58 -1.71 -2.34	49.81 -2.00 -3.38	46.84 -1.75 -0.02	42.60 -1.63 -0.03	46.27 -1.56 0.00	47.49 -1.34 0.00	46.83 -0.75 0.00	46.40 -1.05 0.00	40.12 -0.83 0.00	40.47 0.18 0.00
SITHE___INDEPEND 23800	35.85 -1.15 -0.08	24.35 -0.76 -1.16	22.44 -0.72 -0.95	24.84 -0.83 -0.61	31.29 -1.03 0.00	36.03 -1.08 0.00	35.48 -0.99 -0.27	41.69 -1.14 0.00	42.78 -1.14 0.00	38.88 -1.04 0.00	42.87 -1.13 0.00	39.57 -1.05 0.00	45.05 -1.15 0.00	39.97 -1.03 0.00	42.73 -1.23 0.00	47.04 -1.38 0.00	47.25 -1.31 0.00	43.01 -1.21 0.00	46.55 -1.28 0.00	47.56 -1.27 0.00	46.43 -1.16 0.00	46.39 -1.06 0.00	39.98 -0.97 0.00	39.40 -0.88 0.00
SITHE___MASSENA 23902	36.17 -0.75 0.00	23.49 -0.46 0.00	21.79 -0.42 0.00	24.63 -0.43 0.00	31.72 -0.59 0.00	36.34 -0.76 0.00	35.32 -0.88 0.00	41.54 -1.28 0.00	42.63 -1.29 0.00	38.59 -1.33 0.00	42.45 -1.55 0.00	39.20 -1.41 0.00	44.60 -1.60 0.00	39.62 -1.38 0.00	42.48 -1.47 0.00	46.89 -1.53 0.00	46.89 -1.68 0.00	42.71 -1.51 0.00	46.28 -1.55 0.00	47.34 -1.49 0.00	46.21 -1.37 0.00	46.14 -1.31 0.00	40.08 -0.87 0.00	39.29 -1.00 0.00
SITHE___OGDNSBRG 24021	36.45 -0.47 0.00	23.66 -0.30 0.00	21.93 -0.27 0.00	24.78 -0.28 0.00	31.92 -0.39 0.00	36.62 -0.49 0.00	35.53 -0.68 0.00	41.85 -0.97 0.00	42.88 -1.04 0.00	38.73 -1.19 0.00	42.63 -1.37 0.00	39.35 -1.26 0.00	44.80 -1.39 0.00	39.75 -1.25 0.00	42.60 -1.36 0.00	47.03 -1.40 0.00	47.07 -1.49 0.00	42.95 -1.26 0.00	46.56 -1.26 0.00	47.67 -1.15 0.00	46.63 -0.96 0.00	46.60 -0.85 0.00	40.50 -0.45 0.00	39.63 -0.66 0.00
SITHE___STERLING 23777	37.85 0.89 -0.04	25.14 0.51 -0.67	23.22 0.46 -0.55	25.90 0.49 -0.35	33.00 0.68 0.00	38.03 0.92 0.00	37.45 1.09 -0.15	44.27 1.45 0.00	45.39 1.47 0.00	41.22 1.29 0.00	45.42 1.43 0.00	41.88 1.27 0.00	47.68 1.48 0.00	42.34 1.34 0.00	45.35 1.40 0.00	49.95 1.53 0.00	50.15 1.58 0.00	45.71 1.50 0.00	49.50 1.67 0.00	50.61 1.78 0.00	49.34 1.75 0.00	49.11 1.66 0.00	42.22 1.27 0.00	41.47 1.18 0.00
SOUTH CAIRO___GT 23612	40.39 2.43 -1.04	41.36 1.56 -15.85	36.68 1.44 -13.03	34.96 1.63 -8.27	34.50 2.13 -0.06	39.54 2.43 0.00	42.36 2.49 -3.67	45.87 3.04 0.00	47.00 3.08 0.00	42.78 2.85 0.00	47.14 3.14 0.00	43.51 2.90 0.00	49.46 3.26 0.00	43.89 2.89 0.00	47.22 3.27 0.00	51.98 3.56 0.00	52.10 3.54 0.00	47.49 3.27 0.00	51.31 3.48 0.00	52.32 3.49 0.00	50.82 3.23 0.00	50.49 3.04 0.00	43.55 2.60 0.00	42.74 2.46 0.00
SOUTH HAMPTN___IC 23720	104.74 3.50 -64.31	58.48 2.23 -32.30	65.46 2.10 -41.15	62.82 2.30 -35.47	62.96 2.91 -27.74	63.03 3.30 -22.62	74.25 3.32 -34.72	51.81 4.00 -4.98	50.79 3.83 -3.04	43.80 3.87 0.00	51.92 4.82 -3.11	52.65 4.55 -7.49	50.84 4.64 0.00	-1047.49 2.89 1091.37	-348.89 3.22 396.07	1.61 3.86 50.68	52.88 4.32 0.00	48.00 3.79 0.00	51.64 3.81 0.00	53.28 4.45 0.00	51.33 3.74 0.00	50.81 3.36 0.00	44.12 3.17 0.00	43.27 2.99 0.00
SOUTHOLD___IC 23719	105.53 4.29 -64.31	58.99 2.74 -32.30	65.93 2.57 -41.15	63.35 2.82 -35.47	63.61 3.56 -27.74	63.80 4.06 -22.62	75.05 4.09 -34.75	52.78 4.97 -4.99	51.88 4.91 -3.05	44.85 4.92 0.00	53.12 6.02 -3.11	53.74 5.65 -7.49	52.09 5.89 0.00	-1046.37 3.98 1091.35	-347.76 4.34 396.06	2.80 5.05 50.67	54.08 5.52 0.00	49.07 4.86 0.00	52.81 4.98 0.00	54.46 5.63 0.00	52.44 4.86 0.00	51.86 4.41 0.00	44.97 4.02 0.00	44.09 3.80 0.00
ST LAWRENCE____ 23600	35.79 -1.14 0.00	23.24 -0.71 0.00	21.56 -0.65 0.00	24.37 -0.68 0.00	31.39 -0.92 0.00	35.94 -1.16 0.00	34.97 -1.24 0.00	41.12 -1.70 0.00	42.25 -1.68 0.00	38.34 -1.58 0.00	42.19 -1.81 0.00	38.95 -1.66 0.00	44.31 -1.89 0.00	39.37 -1.63 0.00	42.22 -1.73 0.00	46.60 -1.83 0.00	46.59 -1.97 0.00	42.44 -1.77 0.00	45.98 -1.85 0.00	47.02 -1.81 0.00	45.87 -1.72 0.00	45.73 -1.71 0.00	39.60 -1.35 0.00	38.83 -1.45 0.00
STATION 5_MISC_HYD 23604	36.06 -1.03 -0.17	25.15 -0.70 -1.90	23.04 -0.72 -1.55	25.21 -0.83 -0.98	31.35 -0.96 -0.01	36.33 -0.78 0.00	35.91 -0.50 -0.20	40.31 -0.13 2.39	42.35 0.03 1.60	39.06 0.00 0.87	42.88 0.11 1.22	40.46 0.12 0.27	46.49 0.29 0.00	41.22 0.22 0.00	44.45 -0.28 -0.78	48.91 -0.35 -0.83	48.50 -0.15 -0.09	44.01 -0.21 -0.01	47.70 -0.13 0.00	48.86 0.03 0.00	47.93 0.34 0.00	47.55 0.10 0.00	40.98 0.03 0.00	40.75 0.47 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	36.40 -0.67 -0.15	25.36 -0.49 -1.90	23.25 -0.51 -1.56	25.45 -0.59 -0.99	31.66 -0.66 -0.01	36.64 -0.47 0.00	36.41 -0.18 -0.39	42.53 0.01 0.30	43.83 0.18 0.28	40.02 0.09 0.00	44.16 0.16 0.00	40.88 0.27 0.00	46.64 0.44 0.00	41.40 0.39 0.00	44.63 0.06 -0.61	48.84 -0.08 -0.50	48.70 0.09 -0.06	44.30 0.08 -0.01	48.01 0.18 0.00	49.15 0.33 0.00	48.11 0.52 0.00	47.83 0.38 0.00	41.18 0.22 0.00	40.77 0.48 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	35.69 -1.39 -0.16	24.88 -0.95 -1.88	22.80 -0.95 -1.54	24.96 -1.07 -0.98	31.04 -1.28 -0.01	35.93 -1.18 0.00	35.67 -0.91 -0.38	41.82 -0.66 0.34	43.10 -0.50 0.32	39.45 -0.48 0.00	43.56 -0.44 0.00	40.22 -0.39 0.00	45.91 -0.29 0.00	40.71 -0.29 0.00	44.08 -0.80 -0.93	48.26 -0.93 -0.76	47.89 -0.76 -0.08	43.47 -0.75 -0.01	47.11 -0.72 0.00	48.25 -0.58 0.00	47.29 -0.29 0.00	46.97 -0.47 0.00	40.49 -0.46 0.00	40.23 -0.05 0.00
STEEL___WIND 323596	34.00 -2.97 -0.04	24.69 -1.90 -2.63	22.65 -1.76 -2.20	24.49 -1.96 -1.39	29.94 -2.39 -0.01	34.84 -2.27 0.00	37.91 -1.91 -3.62	92.31 -1.29 -50.77	92.81 -0.99 -49.88	67.73 -1.10 -28.91	83.62 -1.20 -40.81	53.03 -1.34 -13.75	58.21 -1.26 -13.27	40.34 -1.26 -0.59	48.74 -2.49 -7.27	42.98 -2.95 2.49	46.95 -2.49 -0.87	41.70 -2.50 0.02	45.54 -2.29 0.00	46.69 -2.14 0.00	46.15 -1.44 0.00	45.89 -1.56 0.00	39.75 -1.20 0.00	40.14 -0.14 0.00
STEUBEN_REC_LFGE 323667	37.34 0.24 -0.17	27.24 0.09 -3.21	24.82 -0.03 -2.65	26.67 -0.06 -1.68	32.41 0.08 -0.01	37.55 0.44 0.00	38.79 1.13 -1.46	56.99 2.42 -11.74	58.11 2.63 -11.56	48.78 2.30 -6.55	55.54 2.30 -9.25	45.40 1.83 -2.97	50.77 1.98 -2.60	42.41 1.29 -0.12	46.05 0.78 -1.31	48.35 0.60 0.67	48.57 -0.24 -0.25	45.16 0.95 0.01	49.09 1.27 0.00	50.70 1.87 0.00	49.80 2.22 0.00	49.55 2.10 0.00	42.66 1.71 0.00	42.15 1.87 0.00
STONY___BROOK 24151	104.42 3.18 -64.31	58.27 2.02 -32.30	65.25 1.89 -41.15	62.62 2.09 -35.47	62.70 2.65 -27.74	62.75 3.02 -22.62	69.38 2.99 -30.18	49.91 3.63 -3.45	48.82 3.32 -1.58	43.19 3.26 0.00	51.21 4.11 -3.11	52.01 3.91 -7.49	50.13 3.93 0.00	-1045.29 2.25 1088.54	-348.28 2.59 394.83	1.02 3.11 50.52	52.15 3.59 0.00	47.35 3.13 0.00	50.96 3.13 0.00	52.76 3.94 0.00	50.88 3.30 0.00	50.41 2.96 0.00	43.86 2.91 0.00	43.04 2.76 0.00
STURGEON_POOL_HYD 23609	40.45 2.56 -0.97	40.33 1.63 -14.76	35.85 1.50 -12.13	34.38 1.62 -7.70	34.47 2.10 -0.05	39.53 2.43 0.00	42.09 2.48 -3.41	46.01 3.19 0.00	47.15 3.23 0.00	42.97 3.04 0.00	47.40 3.40 0.00	43.77 3.16 0.00	49.69 3.49 0.00	44.13 3.13 0.00	47.33 3.37 0.00	52.10 3.67 0.00	52.28 3.72 0.00	47.52 3.30 0.00	51.25 3.42 0.00	52.23 3.41 0.00	50.83 3.24 0.00	50.57 3.12 0.00	43.60 2.65 0.00	42.93 2.65 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	40.41 2.60 -0.89	39.07 1.65 -13.47	34.81 1.53 -11.07	33.73 1.65 -7.03	34.49 2.13 -0.05	39.59 2.48 0.00	41.84 2.52 -3.11	46.03 3.20 0.00	47.18 3.26 0.00	42.96 3.03 0.00	47.40 3.40 0.00	43.78 3.17 0.00	49.69 3.50 0.00	44.11 3.11 0.00	47.31 3.35 0.00	52.08 3.65 0.00	52.29 3.73 0.00	47.54 3.32 0.00	51.30 3.47 0.00	52.30 3.47 0.00	50.90 3.32 0.00	50.70 3.25 0.00	43.69 2.74 0.00	43.03 2.75 0.00
SYNERGY___BIOGAS 323694	34.82 -2.42 -0.33	24.70 -1.52 -2.27	22.68 -1.36 -1.83	24.64 -1.58 -1.16	30.19 -2.13 -0.01	35.14 -1.97 0.00	34.84 -1.52 -0.15	34.33 -0.83 7.67	36.25 -0.59 7.07	34.09 -0.72 5.12	36.06 -0.71 7.23	37.33 -0.84 2.44	43.03 -0.78 2.39	40.15 -0.72 0.14	44.58 -1.71 -2.34	49.81 -2.00 -3.38	46.84 -1.75 -0.02	42.60 -1.63 -0.03	46.27 -1.56 0.00	47.49 -1.34 0.00	46.83 -0.75 0.00	46.40 -1.05 0.00	40.12 -0.83 0.00	40.47 0.18 0.00
SYRACUSE___ENERGY_ST1 323597	36.73 -0.30 -0.11	25.36 -0.22 -1.62	23.32 -0.22 -1.33	25.63 -0.27 -0.85	32.03 -0.29 -0.01	36.92 -0.19 0.00	36.55 -0.03 -0.37	42.87 0.05 0.00	43.98 0.06 0.00	39.97 0.04 0.00	44.08 0.08 0.00	40.68 0.07 0.00	46.34 0.14 0.00	41.13 0.13 0.00	43.98 0.02 0.00	48.37 -0.06 0.00	48.59 0.03 0.00	44.22 0.01 0.00	47.90 0.07 0.00	48.92 0.10 0.00	47.74 0.16 0.00	47.65 0.20 0.00	40.99 0.04 0.00	40.39 0.10 0.00
SYRACUSE___ENERGY_ST2 323598	36.73 -0.30 -0.11	25.36 -0.22 -1.62	23.32 -0.22 -1.33	25.63 -0.27 -0.85	32.03 -0.29 -0.01	36.92 -0.19 0.00	36.55 -0.03 -0.37	42.87 0.05 0.00	43.98 0.06 0.00	39.97 0.04 0.00	44.08 0.08 0.00	40.68 0.07 0.00	46.34 0.14 0.00	41.13 0.13 0.00	43.98 0.02 0.00	48.37 -0.06 0.00	48.59 0.03 0.00	44.22 0.01 0.00	47.90 0.07 0.00	48.92 0.10 0.00	47.74 0.16 0.00	47.65 0.20 0.00	40.99 0.04 0.00	40.39 0.10 0.00
SYRACUSE___POWER 24017	36.79 -0.24 -0.11	25.43 -0.19 -1.67	23.38 -0.21 -1.38	25.68 -0.25 -0.87	32.05 -0.27 -0.01	36.94 -0.16 0.00	36.58 0.00 -0.39	42.95 0.12 0.00	44.06 0.14 0.00	40.05 0.13 0.00	44.18 0.18 0.00	40.77 0.16 0.00	46.43 0.23 0.00	41.21 0.21 0.00	44.06 0.10 0.00	48.46 0.04 0.00	48.73 0.17 0.00	44.34 0.12 0.00	48.01 0.18 0.00	49.02 0.19 0.00	47.84 0.26 0.00	47.73 0.28 0.00	41.08 0.13 0.00	40.46 0.17 0.00
TRIGEN___CC 323695	104.57 3.33 -64.31	58.35 2.10 -32.30	65.32 1.95 -41.15	62.62 2.09 -35.47	62.72 2.67 -27.74	62.80 3.07 -22.62	64.49 3.04 -25.24	48.28 3.67 -1.79	47.29 3.37 0.00	43.26 3.33 0.00	51.16 4.06 -3.11	51.97 3.87 -7.49	50.11 3.91 0.00	-854.03 2.51 897.55	-264.50 2.88 311.34	12.04 3.38 39.77	52.30 3.73 0.00	47.48 3.26 0.00	51.09 3.26 0.00	52.53 3.71 0.00	50.79 3.20 0.00	50.47 3.02 0.00	43.91 2.96 0.00	43.16 2.87 0.00
UNION___PROCESSING_DRP 323587	35.73 -1.36 -0.17	24.94 -0.92 -1.91	22.84 -0.92 -1.56	25.00 -1.05 -0.99	31.07 -1.25 -0.01	35.98 -1.12 0.00	35.55 -0.85 -0.20	39.85 -0.56 2.42	41.89 -0.41 1.61	38.62 -0.41 0.90	42.37 -0.36 1.27	39.85 -0.34 0.42	45.54 -0.23 0.42	40.71 -0.25 0.04	43.99 -0.80 -0.83	48.36 -0.95 -0.88	47.90 -0.76 -0.10	43.47 -0.75 -0.01	47.14 -0.69 0.00	48.30 -0.53 0.00	47.37 -0.22 0.00	47.04 -0.41 0.00	40.57 -0.38 0.00	40.37 0.09 0.00
UPPER HUDSON___HYD 24058	41.22 2.95 -1.34	46.31 1.87 -20.49	40.76 1.71 -16.85	37.70 1.95 -10.70	34.91 2.53 -0.07	40.08 2.97 0.00	44.12 3.20 -4.71	46.71 3.89 0.00	47.78 3.86 0.00	43.37 3.45 0.00	47.84 3.85 0.00	44.10 3.48 0.00	50.16 3.96 0.00	44.63 3.63 0.00	48.16 4.21 0.00	53.14 4.72 0.00	53.22 4.66 0.00	48.57 4.36 0.00	52.57 4.74 0.00	53.59 4.76 0.00	51.81 4.22 0.00	51.68 4.23 0.00	44.63 3.67 0.00	43.47 3.18 0.00
UPPER RAQUET___HYD 24056	36.02 -0.91 0.00	23.37 -0.59 0.00	21.67 -0.54 0.00	24.48 -0.58 0.00	31.52 -0.79 0.00	36.11 -1.00 0.00	34.83 -1.38 0.00	41.01 -1.82 0.00	41.90 -2.02 0.00	37.86 -2.07 0.00	41.65 -2.35 0.00	38.47 -2.14 0.00	43.77 -2.43 0.00	38.85 -2.15 0.00	41.66 -2.29 0.00	46.00 -2.43 0.00	46.00 -2.56 0.00	41.95 -2.27 0.00	45.49 -2.34 0.00	46.59 -2.24 0.00	45.71 -1.88 0.00	45.98 -1.47 0.00	40.11 -0.84 0.00	39.25 -1.04 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	38.96 1.62 -0.42	31.32 1.02 -6.34	28.37 0.95 -5.21	29.41 1.04 -3.31	33.70 1.37 -0.02	38.79 1.68 0.00	39.51 1.81 -1.50	45.26 2.19 -0.24	46.38 2.24 -0.23	41.93 2.01 0.00	46.24 2.25 0.00	42.66 2.05 0.00	48.54 2.35 0.00	43.05 2.05 0.00	46.07 2.12 0.00	50.71 2.28 0.00	50.96 2.40 0.00	46.52 2.30 0.00	50.35 2.52 0.00	51.34 2.51 0.00	50.02 2.44 0.00	49.83 2.38 0.00	42.89 1.94 0.00	42.23 1.95 0.00

VISCHER___FERRY HYD 24020	40.40 2.18 -1.30	45.27 1.42 -19.89	39.90 1.34 -16.36	36.99 1.55 -10.38	34.37 1.99 -0.07	39.36 2.25 0.00	43.08 2.28 -4.59	45.47 2.65 0.00	46.47 2.55 0.00	42.28 2.35 0.00	46.57 2.57 0.00	42.98 2.37 0.00	48.89 2.69 0.00	43.40 2.40 0.00	46.80 2.85 0.00	51.58 3.16 0.00	51.64 3.08 0.00	47.11 2.90 0.00	50.91 3.09 0.00	51.86 3.03 0.00	50.31 2.72 0.00	50.06 2.61 0.00	43.32 2.37 0.00	42.51 2.22 0.00
V_CMM_10_SYNC_DSASP 323787	35.89 -1.03 0.00	23.31 -0.64 0.00	21.62 -0.58 0.00	24.45 -0.61 0.00	31.48 -0.83 0.00	36.06 -1.05 0.00	35.08 -1.13 0.00	41.25 -1.57 0.00	42.38 -1.54 0.00	38.48 -1.45 0.00	42.33 -1.67 0.00	39.09 -1.52 0.00	44.47 -1.73 0.00	39.50 -1.50 0.00	42.37 -1.59 0.00	46.77 -1.66 0.00	46.76 -1.81 0.00	42.60 -1.61 0.00	46.14 -1.69 0.00	47.18 -1.65 0.00	46.02 -1.57 0.00	45.89 -1.56 0.00	39.73 -1.22 0.00	38.96 -1.33 0.00
V_CMP_10_SYNC_DSASP 323788	36.21 -0.71 0.00	23.44 -0.52 0.00	21.72 -0.48 0.00	24.62 -0.44 0.00	31.82 -0.49 0.00	36.44 -0.67 0.00	35.92 -0.29 0.00	42.40 -0.42 0.00	43.44 -0.48 0.00	39.57 -0.35 0.00	43.63 -0.37 0.00	40.28 -0.33 0.00	45.89 -0.31 0.00	40.80 -0.20 0.00	43.91 -0.05 0.00	48.47 0.05 0.00	48.52 -0.04 0.00	44.26 0.05 0.00	47.96 0.13 0.00	48.96 0.13 0.00	47.47 -0.12 0.00	47.17 -0.28 0.00	40.91 -0.04 0.00	39.94 -0.35 0.00
V_F_30_SYNC_DSASP 323786	39.97 1.79 -1.26	44.33 1.16 -19.22	39.12 1.11 -15.80	36.45 1.36 -10.03	34.18 1.80 -0.07	39.01 1.90 0.00	42.59 1.88 -4.50	44.82 2.00 0.00	45.85 1.93 0.00	41.75 1.82 0.00	46.00 2.00 0.00	42.48 1.87 0.00	48.31 2.11 0.00	42.88 1.88 0.00	46.19 2.23 0.00	50.87 2.45 0.00	50.97 2.41 0.00	46.47 2.26 0.00	50.19 2.36 0.00	51.13 2.30 0.00	49.61 2.03 0.00	49.35 1.90 0.00	42.65 1.69 0.00	41.91 1.62 0.00
V_XM_10_SYNC_DSASP 323789	36.21 -0.71 0.00	23.44 -0.52 0.00	21.72 -0.48 0.00	24.62 -0.44 0.00	31.82 -0.49 0.00	36.44 -0.67 0.00	35.92 -0.29 0.00	42.40 -0.42 0.00	43.44 -0.48 0.00	39.57 -0.35 0.00	43.63 -0.37 0.00	40.28 -0.33 0.00	45.89 -0.31 0.00	40.80 -0.20 0.00	43.91 -0.05 0.00	48.47 0.05 0.00	48.52 -0.04 0.00	44.26 0.05 0.00	47.96 0.13 0.00	48.96 0.13 0.00	47.47 -0.12 0.00	47.17 -0.28 0.00	40.91 -0.04 0.00	39.94 -0.35 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	41.04 2.96 -1.16	39.72 1.87 -13.90	35.38 1.74 -11.43	34.19 1.88 -7.25	34.77 2.41 -0.05	39.92 2.81 0.00	42.26 2.84 -3.21	46.40 3.58 0.00	47.57 3.65 0.00	43.33 3.40 0.00	47.81 3.81 0.00	44.15 3.54 0.00	50.14 3.94 0.00	44.53 3.53 0.00	47.76 3.80 0.00	52.53 4.10 0.00	52.75 4.19 0.00	47.97 3.76 0.00	51.74 3.91 0.00	52.74 3.92 0.00	51.33 3.75 0.00	51.13 3.68 0.00	44.04 3.08 0.00	43.39 3.11 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	41.42 3.32 -1.18	40.42 2.10 -14.36	35.95 1.94 -11.81	34.63 2.08 -7.49	35.05 2.69 -0.05	40.20 3.09 0.00	42.66 3.14 -3.32	46.79 3.96 0.00	47.96 4.04 0.00	43.74 3.82 0.00	48.31 4.32 0.00	44.64 4.03 0.00	50.65 4.45 0.00	44.95 3.95 0.00	48.20 4.24 0.00	53.00 4.57 0.00	53.21 4.64 0.00	48.36 4.15 0.00	52.11 4.28 0.00	53.10 4.28 0.00	51.72 4.14 0.00	51.49 4.04 0.00	44.35 3.40 0.00	43.70 3.41 0.00
WADING RIVER_IC_1 23522	104.03 2.80 -64.31	58.03 1.78 -32.30	65.04 1.68 -41.15	62.35 1.82 -35.47	62.34 2.28 -27.74	62.31 2.57 -22.62	73.36 2.60 -34.56	50.87 3.12 -4.92	49.78 2.87 -2.99	42.87 2.95 0.00	50.87 3.76 -3.11	51.67 3.58 -7.49	49.72 3.53 0.00	-1048.62 1.91 1091.53	-349.96 2.22 396.14	0.51 2.77 50.68	51.80 3.24 0.00	47.04 2.83 0.00	50.60 2.77 0.00	52.23 3.41 0.00	50.34 2.75 0.00	49.85 2.40 0.00	43.33 2.38 0.00	42.52 2.24 0.00
WADING RIVER_IC_2 23547	104.03 2.80 -64.31	58.03 1.78 -32.30	65.04 1.68 -41.15	62.35 1.82 -35.47	62.34 2.28 -27.74	62.31 2.57 -22.62	73.36 2.60 -34.56	50.87 3.12 -4.92	49.78 2.87 -2.99	42.87 2.95 0.00	50.87 3.76 -3.11	51.67 3.58 -7.49	49.72 3.53 0.00	-1048.62 1.91 1091.53	-349.96 2.22 396.14	0.51 2.77 50.68	51.80 3.24 0.00	47.04 2.83 0.00	50.60 2.77 0.00	52.23 3.41 0.00	50.34 2.75 0.00	49.85 2.40 0.00	43.33 2.38 0.00	42.52 2.24 0.00
WADING RIVER_IC_3 23601	104.03 2.80 -64.31	58.03 1.78 -32.30	65.04 1.68 -41.15	62.35 1.82 -35.47	62.34 2.28 -27.74	62.31 2.57 -22.62	73.36 2.60 -34.56	50.87 3.12 -4.92	49.78 2.87 -2.99	42.87 2.95 0.00	50.87 3.76 -3.11	51.67 3.58 -7.49	49.72 3.53 0.00	-1048.62 1.91 1091.53	-349.96 2.22 396.14	0.51 2.77 50.68	51.80 3.24 0.00	47.04 2.83 0.00	50.60 2.77 0.00	52.23 3.41 0.00	50.34 2.75 0.00	49.85 2.40 0.00	43.33 2.38 0.00	42.52 2.24 0.00
WALDEN___HYDRO 24148	40.81 2.95 -0.93	40.08 1.87 -14.26	35.65 1.72 -11.72	34.36 1.86 -7.44	34.76 2.40 -0.05	39.90 2.80 0.00	42.37 2.87 -3.30	46.47 3.64 0.00	47.64 3.71 0.00	43.35 3.43 0.00	47.84 3.85 0.00	44.14 3.53 0.00	50.16 3.96 0.00	44.54 3.54 0.00	47.55 3.60 0.00	52.34 3.91 0.00	52.58 4.02 0.00	47.82 3.60 0.00	51.62 3.80 0.00	52.65 3.82 0.00	51.24 3.66 0.00	50.99 3.54 0.00	43.93 2.98 0.00	43.25 2.96 0.00
WARRENSBURG___ 23737	41.22 2.95 -1.34	46.31 1.87 -20.49	40.76 1.71 -16.85	37.70 1.95 -10.70	34.91 2.53 -0.07	40.08 2.97 0.00	44.12 3.20 -4.71	46.71 3.89 0.00	47.78 3.86 0.00	43.37 3.45 0.00	47.84 3.85 0.00	44.10 3.48 0.00	50.16 3.96 0.00	44.63 3.63 0.00	48.16 4.21 0.00	53.14 4.72 0.00	53.22 4.66 0.00	48.57 4.36 0.00	52.57 4.74 0.00	53.59 4.76 0.00	51.81 4.22 0.00	51.68 4.23 0.00	44.63 3.67 0.00	43.47 3.18 0.00
WATERSIDE___6 8 9 23538	41.50 3.41 -1.18	40.47 2.16 -14.36	36.00 1.99 -11.81	34.69 2.13 -7.50	35.11 2.75 -0.05	40.26 3.15 0.00	42.73 3.20 -3.32	46.84 4.01 0.00	48.04 4.12 0.00	43.81 3.88 0.00	48.38 4.39 0.00	44.69 4.08 0.00	50.71 4.51 0.00	45.00 4.00 0.00	48.26 4.30 0.00	53.05 4.62 0.00	53.27 4.71 0.00	48.41 4.20 0.00	52.16 4.33 0.00	53.17 4.34 0.00	51.79 4.20 0.00	51.53 4.08 0.00	44.41 3.46 0.00	43.73 3.44 0.00
WDELAWARE___HYD 323627	39.18 1.41 -0.85	37.84 0.84 -13.04	33.70 0.77 -10.72	32.68 0.82 -6.81	33.40 1.04 -0.05	38.34 1.24 0.00	40.59 1.37 -3.02	44.81 1.99 0.00	45.95 2.03 0.00	41.87 1.94 0.00	46.21 2.21 0.00	42.64 2.03 0.00	48.44 2.24 0.00	43.01 2.01 0.00	46.13 2.17 0.00	50.75 2.33 0.00	50.96 2.40 0.00	46.32 2.11 0.00	49.94 2.11 0.00	50.95 2.12 0.00	49.54 1.95 0.00	49.23 1.79 0.00	42.35 1.40 0.00	41.68 1.39 0.00
WEST BABYLON___IC 23714	104.87 3.63 -64.31	58.53 2.27 -32.30	65.55 2.18 -41.15	62.90 2.37 -35.47	63.07 3.01 -27.74	63.21 3.48 -22.62	82.49 3.48 -42.80	54.67 4.15 -7.70	53.43 3.88 -5.63	43.70 3.77 0.00	51.66 4.56 -3.11	52.39 4.30 -7.49	50.49 4.29 0.00	-998.02 2.67 1041.70	-327.30 3.09 374.35	4.25 3.73 47.91	52.71 4.15 0.00	47.87 3.66 0.00	51.54 3.71 0.00	53.09 4.27 0.00	51.26 3.68 0.00	50.85 3.40 0.00	44.23 3.28 0.00	43.42 3.13 0.00

WEST CANADA___HYD 24049	37.24 0.34 0.02	23.83 0.21 0.34	22.13 0.20 0.27	25.09 0.21 0.18	32.59 0.28 0.00	37.44 0.34 0.00	36.49 0.36 0.08	43.30 0.47 0.00	44.38 0.46 0.00	40.37 0.44 0.00	44.48 0.48 0.00	41.06 0.45 0.00	46.71 0.51 0.00	41.46 0.45 0.00	44.44 0.48 0.00	48.95 0.53 0.00	49.10 0.54 0.00	44.70 0.49 0.00	48.35 0.52 0.00	49.31 0.49 0.00	48.06 0.48 0.00	47.92 0.47 0.00	41.35 0.40 0.00	40.68 0.39 0.00
WESTERN_NY_WIND 24143	34.72 -2.54 -0.34	24.67 -1.58 -2.30	22.66 -1.41 -1.86	24.59 -1.65 -1.18	30.11 -2.21 -0.01	35.03 -2.08 0.00	34.73 -1.62 -0.15	33.86 -0.93 8.03	35.82 -0.70 7.40	33.69 -0.84 5.40	35.56 -0.81 7.62	37.08 -0.96 2.57	42.77 -0.90 2.53	40.03 -0.83 0.14	44.63 -1.85 -2.52	49.89 -2.15 -3.61	46.68 -1.91 -0.03	42.46 -1.78 -0.03	46.13 -1.70 0.00	47.34 -1.49 0.00	46.69 -0.89 0.00	46.27 -1.17 0.00	40.02 -0.93 0.00	40.39 0.11 0.00
WESTOVER___LESR 323668	37.28 0.06 -0.29	28.80 0.00 -4.85	26.22 0.02 -3.99	27.58 -0.01 -2.53	32.41 0.08 -0.02	37.35 0.24 0.00	38.02 0.60 -1.21	44.30 0.94 -0.53	45.38 0.97 -0.49	40.68 0.75 0.00	44.81 0.82 0.00	41.32 0.71 0.00	47.09 0.89 0.00	41.66 0.66 0.00	43.77 0.45 0.63	48.23 0.32 0.51	49.16 0.66 0.06	44.77 0.56 0.01	48.51 0.68 0.00	49.53 0.70 0.00	48.36 0.78 0.00	48.25 0.81 0.00	41.51 0.56 0.00	40.92 0.64 0.00
WETHRSFD_WT_PWR 323626	34.18 -2.82 -0.08	25.17 -1.81 -3.03	23.09 -1.64 -2.52	24.88 -1.78 -1.60	30.15 -2.17 -0.01	35.01 -2.09 0.00	36.91 -1.81 -2.52	69.17 -1.34 -27.68	69.89 -1.12 -27.09	53.38 -1.22 -14.67	63.34 -1.37 -20.71	46.05 -1.52 -6.96	51.38 -1.50 -6.68	39.66 -1.64 -0.30	43.74 -2.64 -2.43	43.10 -3.08 2.25	46.34 -2.51 -0.29	41.54 -2.66 0.01	45.56 -2.27 0.00	46.72 -2.10 0.00	46.13 -1.46 0.00	45.98 -1.46 0.00	39.77 -1.19 0.00	39.93 -0.35 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	40.92 2.81 -1.19	39.64 1.77 -13.91	35.31 1.66 -11.44	34.10 1.78 -7.26	34.65 2.29 -0.05	39.77 2.66 0.00	42.11 2.69 -3.22	46.20 3.37 0.00	47.30 3.38 0.00	43.09 3.16 0.00	47.53 3.54 0.00	43.90 3.30 0.00	49.87 3.67 0.00	44.29 3.29 0.00	47.50 3.55 0.00	52.30 3.87 0.00	52.51 3.95 0.00	47.74 3.52 0.00	51.49 3.66 0.00	52.49 3.66 0.00	51.09 3.51 0.00	50.89 3.45 0.00	43.86 2.91 0.00	43.23 2.94 0.00
YORK___WARBASSE 23770	41.67 3.57 -1.18	40.55 2.24 -14.36	36.07 2.06 -11.81	34.76 2.21 -7.50	35.21 2.84 -0.05	40.37 3.27 0.00	42.84 3.32 -3.32	46.95 4.12 0.00	48.17 4.25 0.00	43.93 4.00 0.00	48.55 4.55 0.00	44.83 4.22 0.00	50.87 4.67 0.00	45.17 4.17 0.00	48.42 4.47 0.00	53.22 4.79 0.00	53.42 4.86 0.00	48.56 4.35 0.00	52.32 4.49 0.00	53.37 4.55 0.00	51.97 4.39 0.00	51.73 4.28 0.00	44.55 3.60 0.00	43.87 3.59 0.00