

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/12/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	38.46	34.24	31.04	30.27	29.27	34.09	36.14	36.65	42.87	45.13	50.66	51.12	65.71	54.67	58.51	56.26	73.66	86.21	51.81	51.32	52.79	50.06	41.05	38.27
24138	2.95	1.91	0.92	0.81	0.76	1.88	2.61	3.68	4.25	4.66	5.29	4.68	6.74	5.67	5.90	5.80	5.35	2.74	5.08	5.18	5.35	5.23	4.29	4.05
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.22	-5.65	-0.96	0.00	0.00	0.00	-23.02	-55.32	0.00	0.00	0.00	-0.62	-0.42	-0.57
74TH STREET_GT_1	38.50	34.28	31.06	30.28	29.29	34.11	36.15	36.64	42.87	45.16	50.79	54.13	66.41	54.80	58.64	56.35	73.68	86.16	51.84	51.38	52.88	50.47	41.32	38.63
24260	3.00	1.94	0.94	0.83	0.78	1.90	2.63	3.68	4.26	4.68	5.28	4.74	6.85	5.81	6.02	5.89	5.43	2.80	5.11	5.24	5.44	5.25	4.30	4.06
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.55	0.00	0.00	0.00	-22.96	-55.21	0.00	0.00	0.00	-1.00	-0.67	-0.92
74TH STREET_GT_2	38.50	34.28	31.06	30.28	29.29	34.11	36.15	36.64	42.87	45.16	50.79	54.13	66.41	54.80	58.64	56.35	73.68	86.16	51.84	51.38	52.88	50.47	41.32	38.63
24261	3.00	1.94	0.94	0.83	0.78	1.90	2.63	3.68	4.26	4.68	5.28	4.74	6.85	5.81	6.02	5.89	5.43	2.80	5.11	5.24	5.44	5.25	4.30	4.06
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.55	0.00	0.00	0.00	-22.96	-55.21	0.00	0.00	0.00	-1.00	-0.67	-0.92
ADK HUDSON___FALLS	55.40	64.50	74.40	73.97	72.05	61.90	55.00	37.09	43.50	45.89	51.06	46.32	65.93	55.67	59.94	57.39	51.37	32.38	52.60	52.19	53.61	49.86	40.87	37.82
24011	3.52	2.18	1.03	0.93	0.88	2.18	2.97	4.12	4.88	5.21	5.90	5.40	7.91	6.68	7.33	6.93	6.08	3.49	5.87	6.05	6.18	5.64	4.52	4.18
	-24.43	-44.71	-64.48	-64.99	-63.61	-41.04	-27.60	0.00	0.00	-0.30	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	55.76	64.81	74.67	74.23	72.30	62.22	55.36	37.51	43.99	46.43	51.66	46.87	66.73	56.29	60.63	58.08	52.03	32.73	53.25	52.80	54.19	50.37	41.32	38.26
23798	3.81	2.37	1.13	1.02	0.96	2.38	3.25	4.54	5.38	5.75	6.50	5.95	8.72	7.30	8.01	7.62	6.73	3.85	6.51	6.66	6.76	6.16	4.98	4.61
	-24.49	-44.84	-64.66	-65.17	-63.79	-41.15	-27.68	0.00	0.00	-0.30	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	55.40	64.50	74.40	73.97	72.05	61.90	55.00	37.09	43.50	45.89	51.06	46.32	65.93	55.67	59.94	57.39	51.37	32.38	52.60	52.19	53.61	49.86	40.87	37.82
24028	3.52	2.18	1.03	0.93	0.88	2.18	2.97	4.12	4.88	5.21	5.90	5.40	7.91	6.68	7.33	6.93	6.08	3.49	5.87	6.05	6.18	5.64	4.52	4.18
	-24.43	-44.71	-64.48	-64.99	-63.61	-41.04	-27.60	0.00	0.00	-0.30	0.00	-0.14	0.00	0.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	49.96	55.81	62.46	61.98	60.31	53.93	49.20	35.87	41.91	44.10	48.91	44.31	62.71	52.92	56.89	54.48	49.25	32.88	50.09	49.80	51.31	47.92	39.40	36.59
23527	2.51	1.60	0.80	0.73	0.69	1.65	2.17	2.91	3.30	3.47	3.75	3.34	4.69	3.92	4.28	4.02	3.45	1.96	3.35	3.66	3.88	3.70	3.06	2.95
	-20.00	-36.60	-52.79	-53.20	-52.08	-33.59	-22.59	0.00	0.00	-0.24	0.00	-0.17	0.00	0.00	0.00	0.00	-0.52	-2.77	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.23	49.95	54.46	53.94	52.46	48.46	45.10	34.52	40.30	42.34	46.98	42.54	60.25	50.89	54.64	52.28	46.60	29.09	48.09	47.76	49.17	45.86	37.74	35.23
24190	1.69	1.09	0.50	0.46	0.44	1.08	1.37	1.56	1.68	1.75	1.82	1.60	2.24	1.89	2.02	1.82	1.55	0.99	1.36	1.62	1.74	1.65	1.40	1.58
	-17.07	-31.26	-45.08	-45.43	-44.47	-28.69	-19.29	0.00	0.00	-0.21	0.00	-0.15	0.00	0.00	0.00	0.00	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.23	49.95	54.46	53.94	52.46	48.46	45.10	34.52	40.30	42.34	46.98	42.54	60.25	50.89	54.64	52.28	46.60	29.09	48.09	47.76	49.17	45.86	37.74	35.23
23571	1.69	1.09	0.50	0.46	0.44	1.08	1.37	1.56	1.68	1.75	1.82	1.60	2.24	1.89	2.02	1.82	1.55	0.99	1.36	1.62	1.74	1.65	1.40	1.58
	-17.07	-31.26	-45.08	-45.43	-44.47	-28.69	-19.29	0.00	0.00	-0.21	0.00	-0.15	0.00	0.00	0.00	0.00	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.23	49.95	54.46	53.94	52.46	48.46	45.10	34.52	40.30	42.34	46.98	42.54	60.25	50.89	54.64	52.28	46.60	29.09	48.09	47.76	49.17	45.86	37.74	35.23
23572	1.69	1.09	0.50	0.46	0.44	1.08	1.37	1.56	1.68	1.75	1.82	1.60	2.24	1.89	2.02	1.82	1.55	0.99	1.36	1.62	1.74	1.65	1.40	1.58
	-17.07	-31.26	-45.08	-45.43	-44.47	-28.69	-19.29	0.00	0.00	-0.21	0.00	-0.15	0.00	0.00	0.00	0.00	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.23	49.95	54.46	53.94	52.46	48.46	45.10	34.52	40.30	42.34	46.98	42.54	60.25	50.89	54.64	52.28	46.60	29.09	48.09	47.76	49.17	45.86	37.74	35.23
23573	1.69	1.09	0.50	0.46	0.44	1.08	1.37	1.56	1.68	1.75	1.82	1.60	2.24	1.89	2.02	1.82	1.55	0.99	1.36	1.62	1.74	1.65	1.40	1.58
	-17.07	-31.26	-45.08	-45.43	-44.47	-28.69	-19.29	0.00	0.00	-0.21	0.00	-0.15	0.00	0.00	0.00	0.00	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.23	49.95	54.46	53.94	52.46	48.46	45.10	34.52	40.30	42.34	46.98	42.54	60.25	50.89	54.64	52.28	46.60	29.09	48.09	47.76	49.17	45.86	37.74	35.23
23574	1.69	1.09	0.50	0.46	0.44	1.08	1.37	1.56	1.68	1.75	1.82	1.60	2.24	1.89	2.02	1.82	1.55	0.99	1.36	1.62	1.74	1.65	1.40	1.58
	-17.07	-31.26	-45.08	-45.43	-44.47	-28.69	-19.29	0.00	0.00	-0.21	0.00	-0.15	0.00	0.00	0.00	0.00	0.24	0.05	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	48.98 2.11 -19.42	54.49 1.33 -35.55	60.78 0.63 -51.27	60.30 0.58 -51.67	58.67 0.55 -50.58	52.66 1.34 -32.63	48.12 1.74 -21.95	35.10 2.14 0.00	41.04 2.42 0.00	43.17 2.54 -0.24	47.92 2.76 0.00	43.37 2.43 -0.15	61.53 3.52 0.00	52.00 3.01 0.00	55.89 3.28 0.00	53.40 2.94 0.00	47.81 2.52 0.00	30.48 1.54 -0.79	49.07 2.33 0.00	48.73 2.59 0.00	50.15 2.71 0.00	46.74 2.52 0.00	38.42 2.08 0.00	35.80 2.15 0.00
ALCOA_RYNLDS___DRP 24188	24.03 -1.47 1.96	13.11 -0.90 3.60	3.27 -0.42 5.19	2.46 -0.36 5.23	2.08 -0.35 5.12	14.53 -0.86 3.30	20.98 -1.23 2.22	23.55 -1.77 7.64	36.68 -1.94 0.00	35.80 -2.01 2.57	42.99 -2.17 0.00	38.96 -1.83 0.00	55.14 -2.88 0.00	46.49 -2.50 0.00	49.95 -2.67 0.00	47.77 -2.69 0.00	43.02 -2.27 0.00	26.94 -1.20 0.00	44.80 -1.94 0.00	44.01 -2.13 0.00	45.37 -2.06 0.00	42.21 -2.01 0.00	34.60 -1.74 0.00	31.97 -1.68 0.00
ALCOA___DSASP 323711	24.03 -1.47 1.96	13.11 -0.90 3.60	3.27 -0.42 5.19	2.46 -0.36 5.23	2.08 -0.35 5.12	14.53 -0.86 3.30	20.98 -1.23 2.22	23.55 -1.77 7.64	36.68 -1.94 0.00	35.80 -2.01 2.57	42.99 -2.17 0.00	38.96 -1.83 0.00	55.14 -2.88 0.00	46.49 -2.50 0.00	49.95 -2.67 0.00	47.77 -2.69 0.00	43.02 -2.27 0.00	26.94 -1.20 0.00	44.80 -1.94 0.00	44.01 -2.13 0.00	45.37 -2.06 0.00	42.21 -2.01 0.00	34.60 -1.74 0.00	31.97 -1.68 0.00
ALLEGHENY___COGEN 23514	31.04 2.00 -1.58	21.55 1.05 -2.90	13.47 0.41 -4.18	12.59 0.33 -4.21	11.98 0.31 -4.12	22.37 1.02 -2.66	28.01 1.79 -1.79	35.69 2.73 0.00	42.11 3.50 0.00	43.32 2.92 -0.02	47.56 2.41 0.00	43.46 1.61 -1.07	65.31 0.18 -7.11	50.42 -1.16 -2.59	57.99 -1.05 -6.43	54.32 -0.83 -4.70	45.70 -0.39 -0.80	28.10 -0.10 -0.06	46.53 -0.75 -0.54	47.08 -1.37 -2.32	46.54 -1.14 -0.25	45.90 1.69 0.00	38.68 2.34 0.00	35.83 2.19 0.00
ALTONA_WT_PWR 323606	24.02 -1.46 1.97	13.19 -0.80 3.61	3.35 -0.32 5.21	2.49 -0.31 5.25	2.08 -0.34 5.14	14.69 -0.68 3.31	21.14 -1.06 2.23	26.13 -1.36 5.47	37.06 -1.56 0.00	37.17 -1.37 1.85	43.85 -1.31 0.00	39.67 -1.12 0.00	56.22 -3.54 0.00	46.88 -2.11 0.00	50.25 -2.36 0.00	48.15 -2.32 0.00	43.58 -1.71 0.00	27.11 -1.03 0.00	45.21 -1.53 0.00	44.17 -1.97 0.00	45.86 -1.57 0.00	42.56 -1.65 0.00	34.86 -1.49 0.00	32.39 -1.26 0.00
AMERICAN_REF_FUEL 24010	28.25 -0.61 -1.40	19.51 -0.66 -2.57	12.11 -0.47 -3.70	11.33 -0.45 -3.73	10.78 -0.42 -3.65	20.27 -0.77 -2.36	25.40 -0.61 -1.58	32.11 0.00 0.00	37.61 -1.01 0.00	38.48 -1.91 -0.01	42.72 -2.42 0.02	32.65 -2.63 5.50	18.61 -3.54 35.87	25.58 -2.67 20.74	15.02 -2.58 35.02	23.26 -2.28 24.91	23.99 -2.22 19.08	26.32 -1.44 0.39	34.11 -2.82 9.81	24.39 -2.63 19.11	33.26 -3.23 10.94	41.35 -2.86 0.00	34.79 -1.55 0.00	32.29 -1.36 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.18 0.09 -1.63	20.44 -0.15 -2.98	12.95 -0.22 -4.30	12.17 -0.21 -4.33	11.63 -0.17 -4.24	21.38 -0.04 -2.74	26.76 0.49 -1.84	33.98 1.02 0.00	39.40 0.79 0.00	40.30 -0.10 -0.02	44.93 -0.24 -0.01	50.30 -0.78 -10.29	121.51 -0.07 -63.57	75.56 0.12 -26.44	114.12 0.89 -60.62	95.17 1.06 -43.65	60.24 0.12 -14.82	29.03 0.22 -0.67	55.05 0.48 -7.84	71.73 0.53 -25.06	54.02 -0.32 -6.90	43.18 -1.04 0.00	36.15 -0.20 0.00	33.22 -0.43 0.00
ARTHUR_KILL_GT_1 23520	38.38 2.87 -8.05	34.20 1.86 -14.73	31.01 0.89 -21.24	30.24 0.78 -21.41	29.23 0.73 -20.96	34.01 1.80 -13.52	36.03 2.50 -9.09	36.38 3.42 0.00	42.55 3.93 0.00	44.78 4.29 -0.10	50.27 4.80 -0.31	52.83 4.20 -7.84	65.73 6.09 -1.63	54.40 5.41 -0.01	58.08 5.47 0.00	56.02 5.30 -0.26	73.43 4.90 -23.24	67.01 2.49 -36.37	51.63 4.90 0.00	53.54 4.97 -2.43	54.26 5.00 -1.83	60.88 4.82 -11.84	53.06 3.93 -12.78	48.50 3.69 -11.16
ARTHUR_KILL_2 23512	38.28 2.77 -8.05	34.14 1.80 -14.73	30.98 0.86 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.95 1.74 -13.52	35.94 2.41 -9.09	36.27 3.30 0.00	42.40 3.78 0.00	44.62 4.13 -0.10	50.07 4.60 -0.31	52.63 4.01 -7.84	65.44 5.80 -1.63	54.14 5.14 -0.01	57.80 5.18 0.00	55.73 5.01 -0.26	73.18 4.65 -23.24	66.86 2.34 -36.37	51.38 4.65 0.00	53.28 4.71 -2.43	54.01 4.75 -1.83	60.66 4.60 -11.84	52.89 3.76 -12.78	48.35 3.54 -11.16
ARTHUR_KILL_3 23513	38.12 2.61 -8.05	34.04 1.70 -14.73	30.93 0.81 -21.24	30.17 0.72 -21.41	29.18 0.67 -20.96	33.85 1.64 -13.52	35.79 2.27 -9.09	36.13 3.17 0.00	42.26 3.64 0.00	44.55 4.08 -0.10	50.08 4.61 -0.31	52.53 4.14 -7.60	65.63 5.99 -1.62	54.08 5.09 0.00	57.86 5.25 0.00	55.90 5.25 -0.19	73.27 4.78 -23.19	85.73 2.33 -55.26	51.18 4.45 0.00	52.59 4.66 -1.79	53.77 4.84 -1.50	60.25 4.70 -11.33	52.96 3.84 -12.78	48.43 3.63 -11.16
ARTHUR_KILL_COGEN 323718	38.38 2.87 -8.05	34.20 1.86 -14.73	31.01 0.89 -21.24	30.24 0.78 -21.41	29.23 0.73 -20.96	34.01 1.80 -13.52	36.03 2.50 -9.09	36.38 3.42 0.00	42.55 3.93 0.00	44.78 4.29 -0.10	50.27 4.80 -0.31	52.83 4.20 -7.84	65.73 6.09 -1.63	54.40 5.41 -0.01	58.08 5.47 0.00	56.02 5.30 -0.26	73.43 4.90 -23.24	67.01 2.49 -36.37	51.63 4.90 0.00	53.54 4.97 -2.43	54.26 5.00 -1.83	60.88 4.82 -11.84	53.06 3.93 -12.78	48.50 3.69 -11.16
ASHOKAN____ 23654	39.33 2.29 -9.58	36.56 1.42 -17.54	34.84 0.68 -25.29	34.14 0.60 -25.49	33.07 0.57 -24.95	36.18 1.40 -16.09	37.17 1.92 -10.82	35.62 2.66 0.00	41.74 3.12 0.00	44.07 3.57 -0.12	49.07 3.91 0.00	44.19 3.33 -0.06	62.87 4.86 0.00	53.29 4.30 0.00	57.54 4.92 0.00	55.35 4.89 0.00	54.67 4.55 -4.84	47.72 2.56 -17.02	50.92 4.18 0.00	50.57 4.43 0.00	51.92 4.49 0.00	48.26 4.04 0.00	39.40 3.06 0.00	36.55 2.91 0.00
ASTORIA_EAST_ENERGY_CC1 323581	38.26 2.76 -8.05	34.14 1.81 -14.73	30.98 0.86 -21.24	30.21 0.76 -21.41	29.22 0.71 -20.96	33.95 1.75 -13.52	35.99 2.46 -9.09	36.36 3.39 0.00	42.45 3.84 0.00	44.79 4.30 -0.10	50.24 4.79 -0.29	52.10 4.11 -7.20	65.47 5.91 -1.54	54.34 5.35 0.00	57.91 5.30 0.00	55.68 5.22 0.00	73.09 4.84 -22.96	85.74 2.38 -55.22	51.38 4.64 0.00	50.91 4.77 0.00	52.52 5.08 0.00	50.01 4.84 -0.95	40.93 3.92 -0.67	38.16 3.66 -0.86
ASTORIA_EAST_ENERGY_CC2 323582	38.26 2.76 -8.05	34.14 1.80 -14.73	30.98 0.86 -21.24	30.21 0.76 -21.41	29.22 0.71 -20.96	33.95 1.74 -13.52	35.99 2.46 -9.09	36.36 3.39 0.00	42.45 3.84 0.00	44.78 4.30 -0.10	50.24 4.79 -0.29	52.10 4.11 -7.20	65.47 5.91 -1.54	54.34 5.35 0.00	57.91 5.30 0.00	55.68 5.22 0.00	73.09 4.84 -22.96	85.73 2.38 -55.22	51.38 4.64 0.00	50.91 4.77 0.00	52.52 5.08 0.00	50.01 4.84 -0.95	40.93 3.92 -0.67	38.16 3.65 -0.86
ASTORIA_GT2_I 24094	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86

ASTORIA_GT2_2 24095	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT2_3 24096	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT2_4 24097	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT3_1 24098	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT3_2 24099	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT3_3 24100	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT3_4 24101	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT4_1 24102	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT4_2 24103	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT4_3 24104	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT4_4 24105	38.27 2.77 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.96 1.75 -13.52	35.99 2.47 -9.09	36.36 3.40 0.00	42.48 3.86 0.00	44.82 4.33 -0.10	50.25 4.80 -0.29	52.13 4.14 -7.20	65.50 5.93 -1.54	54.37 5.37 0.00	57.95 5.34 0.00	55.70 5.24 0.00	73.12 4.87 -22.96	85.74 2.39 -55.22	51.40 4.66 0.00	50.94 4.79 0.00	52.53 5.10 0.00	50.03 4.87 -0.95	40.95 3.94 -0.67	38.17 3.66 -0.86
ASTORIA_GT_1 23523	38.34 2.83 -8.05	34.19 1.85 -14.73	31.00 0.88 -21.24	30.24 0.78 -21.41	29.24 0.73 -20.96	34.01 1.80 -13.52	36.06 2.53 -9.09	36.45 3.49 0.00	42.59 3.97 0.00	44.94 4.45 -0.10	50.39 4.95 -0.29	52.26 4.27 -7.20	65.69 6.13 -1.54	54.54 5.54 0.00	58.13 5.52 0.00	55.89 5.43 0.00	73.29 5.04 -22.96	85.85 2.49 -55.22	51.56 4.82 0.00	51.09 4.95 0.00	52.68 5.25 0.00	50.17 5.01 -0.95	41.07 4.05 -0.67	38.27 3.76 -0.86
ASTORIA_GT_10 24110	38.30 2.80 -8.05	34.17 1.83 -14.73	31.00 0.88 -21.24	30.23 0.77 -21.41	29.23 0.73 -20.96	33.99 1.78 -13.52	36.00 2.48 -9.09	36.43 3.46 0.00	42.58 3.96 0.00	44.85 4.37 -0.10	50.38 4.87 -0.35	53.67 4.28 -8.60	65.64 6.08 -1.55	54.19 5.20 0.00	57.89 5.27 0.00	55.63 5.18 0.00	73.06 4.81 -22.96	85.79 2.44 -55.21	51.30 4.56 0.00	50.84 4.70 0.00	52.41 4.97 0.00	50.03 4.81 -1.00	40.96 3.95 -0.67	38.30 3.73 -0.92
ASTORIA_GT_11 24225	38.30 2.80 -8.05	34.17 1.83 -14.73	31.00 0.88 -21.24	30.23 0.77 -21.41	29.23 0.73 -20.96	33.99 1.78 -13.52	36.00 2.48 -9.09	36.43 3.46 0.00	42.58 3.96 0.00	44.85 4.37 -0.10	50.38 4.87 -0.35	53.67 4.28 -8.60	65.64 6.08 -1.55	54.19 5.20 0.00	57.89 5.27 0.00	55.63 5.18 0.00	73.06 4.81 -22.96	85.79 2.44 -55.21	51.30 4.56 0.00	50.84 4.70 0.00	52.41 4.97 0.00	50.03 4.81 -1.00	40.96 3.95 -0.67	38.30 3.73 -0.92
ASTORIA_GT_12 24226	38.30 2.80 -8.05	34.17 1.83 -14.73	31.00 0.88 -21.24	30.23 0.77 -21.41	29.23 0.73 -20.96	33.99 1.78 -13.52	36.00 2.48 -9.09	36.43 3.46 0.00	42.58 3.96 0.00	44.85 4.37 -0.10	50.38 4.87 -0.35	53.67 4.28 -8.60	65.64 6.08 -1.55	54.19 5.20 0.00	57.89 5.27 0.00	55.63 5.18 0.00	73.06 4.81 -22.96	85.79 2.44 -55.21	51.30 4.56 0.00	50.84 4.70 0.00	52.41 4.97 0.00	50.03 4.81 -1.00	40.96 3.95 -0.67	38.30 3.73 -0.92

ASTORIA_GT_13 24227	38.30	34.17	31.00	30.23	29.23	33.99	36.00	36.43	42.58	44.85	50.38	53.67	65.64	54.19	57.89	55.63	73.06	85.79	51.30	50.84	52.41	50.03	40.96	38.30
	2.80	1.83	0.88	0.77	0.73	1.78	2.48	3.46	3.96	4.37	4.87	4.28	6.08	5.20	5.27	5.18	4.81	2.44	4.56	4.70	4.97	4.81	3.95	3.73
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.55	0.00	0.00	0.00	-22.96	-55.21	0.00	0.00	0.00	-1.00	-0.67	-0.92
ASTORIA_GT_5 24106	38.34	34.19	31.00	30.24	29.24	34.01	36.06	36.45	42.59	44.94	50.39	52.26	65.69	54.54	58.13	55.89	73.29	85.85	51.56	51.09	52.68	50.17	41.07	38.27
	2.83	1.85	0.88	0.78	0.73	1.80	2.53	3.49	3.97	4.45	4.95	4.27	6.13	5.54	5.52	5.43	5.04	2.49	4.82	4.95	5.25	5.01	4.05	3.76
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
ASTORIA_GT_7 24107	38.34	34.19	31.00	30.24	29.24	34.01	36.06	36.45	42.59	44.94	50.39	52.26	65.69	54.54	58.13	55.89	73.29	85.85	51.56	51.09	52.68	50.17	41.07	38.27
	2.83	1.85	0.88	0.78	0.73	1.80	2.53	3.49	3.97	4.45	4.95	4.27	6.13	5.54	5.52	5.43	5.04	2.49	4.82	4.95	5.25	5.01	4.05	3.76
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
ASTORIA_GT_8 24108	38.34	34.19	31.00	30.24	29.24	34.01	36.06	36.45	42.59	44.94	50.39	52.26	65.69	54.54	58.13	55.89	73.29	85.85	51.56	51.09	52.68	50.17	41.07	38.27
	2.83	1.85	0.88	0.78	0.73	1.80	2.53	3.49	3.97	4.45	4.95	4.27	6.13	5.54	5.52	5.43	5.04	2.49	4.82	4.95	5.25	5.01	4.05	3.76
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
ASTORIA___2 24149	38.27	34.15	30.98	30.22	29.22	33.96	35.99	36.36	42.48	44.82	50.25	52.13	65.50	54.37	57.95	55.70	73.12	85.74	51.40	50.94	52.53	50.03	40.95	38.17
	2.77	1.81	0.86	0.76	0.71	1.75	2.47	3.40	3.86	4.33	4.80	4.14	5.93	5.37	5.34	5.24	4.87	2.39	4.66	4.79	5.10	4.87	3.94	3.66
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
ASTORIA___3 23516	38.27	34.15	30.98	30.22	29.22	33.96	35.99	36.36	42.48	44.82	50.25	52.13	65.50	54.36	57.95	55.70	73.12	85.74	51.40	50.94	52.53	50.03	40.95	38.17
	2.77	1.81	0.86	0.76	0.71	1.75	2.47	3.40	3.86	4.33	4.80	4.14	5.93	5.37	5.34	5.24	4.87	2.39	4.66	4.79	5.10	4.87	3.94	3.66
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
ASTORIA___4 23517	38.27	34.15	30.98	30.22	29.22	33.96	35.99	36.36	42.48	44.82	50.25	52.13	65.50	54.36	57.95	55.70	73.12	85.74	51.40	50.94	52.53	50.03	40.95	38.17
	2.77	1.81	0.86	0.76	0.71	1.75	2.47	3.40	3.86	4.33	4.80	4.14	5.93	5.37	5.34	5.24	4.87	2.39	4.66	4.79	5.10	4.87	3.94	3.66
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
ASTORIA___5 23518	38.30	34.17	31.00	30.23	29.23	33.99	36.00	36.43	42.58	44.85	50.38	53.67	65.64	54.19	57.89	55.62	73.05	85.79	51.30	50.84	52.41	50.03	40.96	38.29
	2.80	1.83	0.88	0.77	0.73	1.78	2.48	3.46	3.96	4.37	4.87	4.28	6.08	5.20	5.27	5.16	4.80	2.44	4.56	4.70	4.97	4.81	3.95	3.73
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.55	0.00	0.00	0.00	-22.96	-55.21	0.00	0.00	0.00	-1.00	-0.67	-0.92
AST_ENERGY_2_CC3 323677	38.16	34.09	30.97	30.21	29.21	33.93	35.89	36.28	42.41	44.69	50.17	52.22	65.40	54.16	57.95	55.72	73.14	85.83	51.29	50.84	52.30	49.78	40.79	38.09
	2.66	1.76	0.85	0.75	0.70	1.72	2.37	3.31	3.80	4.21	4.73	4.24	6.12	5.17	5.34	5.26	4.86	2.42	4.56	4.70	4.87	4.75	3.90	3.70
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.19	-1.26	0.00	0.00	0.00	-22.99	-55.26	0.00	0.00	0.00	-0.82	-0.55	-0.76
AST_ENERGY_2_CC4 323678	38.16	34.09	30.97	30.21	29.21	33.93	35.89	36.28	42.41	44.69	50.17	52.22	65.40	54.16	57.95	55.72	73.14	85.83	51.29	50.84	52.30	49.78	40.79	38.09
	2.66	1.76	0.85	0.75	0.70	1.72	2.37	3.31	3.80	4.21	4.73	4.24	6.12	5.17	5.34	5.26	4.86	2.42	4.56	4.70	4.87	4.75	3.90	3.70
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.19	-1.26	0.00	0.00	0.00	-22.99	-55.26	0.00	0.00	0.00	-0.82	-0.55	-0.76
ATHENS_STG_1 23668	37.27	33.70	31.11	30.39	29.41	33.55	35.11	34.85	40.69	42.76	47.64	43.23	61.25	51.71	55.42	53.23	48.76	26.65	49.02	48.62	50.02	46.68	38.37	35.65
	1.59	1.03	0.51	0.46	0.43	1.04	1.38	1.88	2.08	2.28	2.48	2.22	3.23	2.72	2.80	2.76	2.46	1.34	2.29	2.48	2.59	2.46	2.02	2.00
	-8.23	-15.06	-21.72	-21.89	-21.43	-13.82	-9.30	0.00	0.00	-0.10	0.00	-0.22	0.00	0.00	0.00	0.00	-1.01	2.83	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	37.27	33.70	31.11	30.39	29.41	33.55	35.11	34.85	40.69	42.76	47.64	43.23	61.25	51.71	55.42	53.23	48.76	26.65	49.02	48.62	50.02	46.68	38.37	35.65
	1.59	1.03	0.51	0.46	0.43	1.04	1.38	1.88	2.08	2.28	2.48	2.22	3.23	2.72	2.80	2.76	2.46	1.34	2.29	2.48	2.59	2.46	2.02	2.00
	-8.23	-15.06	-21.72	-21.89	-21.43	-13.82	-9.30	0.00	0.00	-0.10	0.00	-0.22	0.00	0.00	0.00	0.00	-1.01	2.83	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	37.27	33.70	31.11	30.39	29.41	33.55	35.11	34.85	40.69	42.76	47.64	43.23	61.25	51.71	55.42	53.23	48.76	26.65	49.02	48.62	50.02	46.68	38.37	35.65
	1.59	1.03	0.51	0.46	0.43	1.04	1.38	1.88	2.08	2.28	2.48	2.22	3.23	2.72	2.80	2.76	2.46	1.34	2.29	2.48	2.59	2.46	2.02	2.00
	-8.23	-15.06	-21.72	-21.89	-21.43	-13.82	-9.30	0.00	0.00	-0.10	0.00	-0.22	0.00	0.00	0.00	0.00	-1.01	2.83	0.00	0.00	0.00	0.00	0.00	0.00
AUBURN___LFGE 323710	28.73	18.01	9.04	8.20	7.70	19.15	25.24	34.99	39.75	41.85	46.72	42.04	60.11	50.70	54.40	52.25	46.82	29.15	48.11	47.65	48.76	45.49	37.56	35.56
	0.81	0.41	0.16	0.16	0.15	0.46	0.72	0.99	1.14	1.12	1.56	1.25	1.80	1.71	1.79	1.79	1.52	0.93	1.38	1.51	1.33	1.28	1.09	0.90
	-0.47	0.00	0.00	0.00	0.00	0.00	-0.09	-1.04	0.00	-0.35	0.00	0.00	-0.29	0.00	0.00	0.00	0.00	-0.08	0.00	0.00	0.00	0.00	-0.13	-1.02
BABYLON_RES_REC 323704	212.69	109.66	74.22	69.76	56.49	33.83	35.88	47.80	97.08	78.59	106.03	193.07	224.39	248.39	238.02	238.44	1178.91	1287.63	649.31	394.28	310.44	290.93	139.08	107.91
	2.51	1.65	0.79	0.69	0.62	1.48	2.19	3.19	3.51	4.01	4.57	4.07	5.82	4.80	4.91	5.01	4.67	2.16	4.36	4.53	4.70	4.58	3.76	3.53
	-182.72	-90.40	-64.55	-61.02	-48.31	-13.66	-9.26	-11.64	-54.96	-34.19	-56.30	-148.21	-160.56	-194.60	-180.50	-182.98	-1128.94	-1257.33	-598.22	-343.61	-258.30	-242.13	-98.97	-70.73

BARRETT_IC_1 23704	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_10 23701	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_11 23702	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_12 23703	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_2 23705	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_3 23706	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_4 23707	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_5 23708	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_6 23709	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_7 23710	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_8 23711	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT_IC_9 23700	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT___1 23545	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BARRETT___2 23546	213.00 2.82 -182.72	109.87 1.86 -90.40	74.30 0.88 -64.55	69.85 0.78 -61.02	56.57 0.71 -48.31	34.05 1.70 -13.66	36.09 2.39 -9.26	47.91 3.31 -11.64	97.30 3.73 -54.96	78.56 3.98 -34.19	105.87 4.41 -56.30	192.93 3.93 -148.21	224.27 5.70 -160.56	248.38 4.79 -194.60	238.08 4.97 -180.50	238.47 5.03 -182.98	1193.43 4.69 -1143.45	1322.86 2.19 -1292.52	644.79 4.28 -593.78	394.18 4.43 -343.61	308.80 4.55 -256.82	290.97 4.62 -242.13	139.28 3.96 -98.97	108.21 3.83 -70.73
BAYONEEC___CTG1 323682	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.29	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 -22.99	73.16 4.88 -55.26	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76

BAYONEEC___CTG10 323750	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG2 323683	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG3 323684	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG4 323685	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG5 323686	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG6 323687	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG7 323688	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG8 323689	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BAYONEEC___CTG9 323749	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.91 2.39 -9.09	36.30 3.33 0.00	42.45 3.84 0.00	44.72 4.24 -0.10	50.21 4.77 -0.29	52.25 4.26 -7.19	65.40 6.12 -1.27	54.19 5.20 0.00	57.98 5.37 0.00	55.75 5.30 0.00	73.16 4.88 -22.99	85.85 2.45 -55.26	51.35 4.62 0.00	50.91 4.77 0.00	52.35 4.92 0.00	49.84 4.80 -0.82	40.85 3.95 -0.55	38.13 3.73 -0.76
BEACON___LESR 323632	46.94 2.30 -17.19	50.50 1.42 -31.47	54.93 0.66 -45.39	54.39 0.60 -45.74	52.92 0.60 -44.78	49.07 1.50 -28.89	45.72 1.86 -19.43	35.36 2.39 0.00	41.23 2.61 0.00	43.43 2.84 -0.21	48.20 3.04 0.00	43.64 2.70 -0.15	62.00 3.98 0.00	52.16 3.17 0.00	56.44 3.83 0.00	53.75 3.29 0.00	48.33 3.04 0.00	30.66 1.71 -0.82	49.49 2.76 0.00	49.09 2.95 0.00	50.54 3.11 0.00	46.89 2.68 0.00	38.75 2.41 0.00	36.21 2.56 0.00
BEAVER RIVER___HYD 24048	26.14 0.23 1.54	14.31 0.03 3.32	4.08 -0.01 4.80	3.21 0.00 4.84	2.82 0.00 4.73	15.73 0.09 3.05	22.57 0.14 2.00	53.20 0.37 -19.87	39.32 0.70 0.00	47.65 0.67 -6.60	46.02 0.86 0.00	41.60 0.81 0.00	58.80 0.61 -0.17	49.20 0.21 0.00	52.83 0.22 0.00	50.38 -0.08 0.00	45.42 0.13 0.00	28.52 0.33 -0.05	47.31 0.58 0.00	46.54 0.40 0.00	47.80 0.37 0.00	45.19 0.98 0.00	37.06 0.65 -0.08	34.51 0.27 -0.59
BEEBEE_GT_13 23619	28.05 0.59 0.00	17.82 0.22 0.00	8.89 0.01 0.00	8.03 -0.02 0.00	7.54 -0.01 0.00	18.84 0.15 0.00	24.91 0.47 0.00	33.64 0.68 0.00	39.57 0.96 0.00	40.96 0.58 0.00	45.68 0.52 0.00	40.70 0.21 0.31	56.17 0.43 2.27	48.72 0.61 0.88	51.64 1.00 1.97	50.09 1.07 1.44	45.88 0.84 0.24	28.64 0.52 0.02	47.17 0.58 0.14	46.06 0.53 0.61	47.53 0.16 0.07	44.43 0.21 0.00	36.84 0.49 0.00	34.00 0.35 0.00
BETHLEHEM___GRP 23843	46.23 1.69 -17.07	49.95 1.09 -31.26	54.46 0.50 -45.08	53.94 0.46 -45.43	52.46 0.44 -44.47	48.46 1.08 -28.69	45.10 1.37 -19.29	34.52 1.56 0.00	40.30 1.68 0.00	42.34 1.75 -0.21	46.98 1.82 0.00	42.54 1.60 -0.15	60.25 2.24 0.00	50.89 1.89 0.00	54.64 2.02 0.00	52.28 1.82 0.00	46.60 1.55 0.24	29.09 0.99 0.05	48.09 1.36 0.00	47.76 1.62 0.00	49.17 1.74 0.00	45.86 1.65 0.00	37.74 1.40 0.00	35.23 1.58 0.00
BETHLEHEM___GS1 323560	46.23 1.69 -17.07	49.95 1.09 -31.26	54.46 0.50 -45.08	53.94 0.46 -45.43	52.46 0.44 -44.47	48.46 1.08 -28.69	45.10 1.37 -19.29	34.52 1.56 0.00	40.30 1.68 0.00	42.34 1.75 -0.21	46.98 1.82 0.00	42.54 1.60 -0.15	60.25 2.24 0.00	50.89 1.89 0.00	54.64 2.02 0.00	52.28 1.82 0.00	46.60 1.55 0.24	29.09 0.99 0.05	48.09 1.36 0.00	47.76 1.62 0.00	49.17 1.74 0.00	45.86 1.65 0.00	37.74 1.40 0.00	35.23 1.58 0.00
BETHLEHEM___GS2 323561	46.23 1.69 -17.07	49.95 1.09 -31.26	54.46 0.50 -45.08	53.94 0.46 -45.43	52.46 0.44 -44.47	48.46 1.08 -28.69	45.10 1.37 -19.29	34.52 1.56 0.00	40.30 1.68 0.00	42.34 1.75 -0.21	46.98 1.82 0.00	42.54 1.60 -0.15	60.25 2.24 0.00	50.89 1.89 0.00	54.64 2.02 0.00	52.28 1.82 0.00	46.60 1.55 0.24	29.09 0.99 0.05	48.09 1.36 0.00	47.76 1.62 0.00	49.17 1.74 0.00	45.86 1.65 0.00	37.74 1.40 0.00	35.23 1.58 0.00

BETHLEHEM___GS3 323562	46.23 1.69 -17.07	49.95 1.09 -31.26	54.46 0.50 -45.08	53.94 0.46 -45.43	52.46 0.44 -44.47	48.46 1.08 -28.69	45.10 1.37 -19.29	34.52 1.56 0.00	40.30 1.68 0.00	42.34 1.75 -0.21	46.98 1.82 0.00	42.54 1.60 -0.15	60.25 2.24 0.00	50.89 1.89 0.00	54.64 2.02 0.00	52.28 1.82 0.00	46.60 1.55 0.24	29.09 0.99 0.05	48.09 1.36 0.00	47.76 1.62 0.00	49.17 1.74 0.00	45.86 1.65 0.00	37.74 1.40 0.00	35.23 1.58 0.00
BETHLEHEM___STEEL 23779	29.51 0.52 -1.53	20.52 0.11 -2.81	12.85 -0.08 -4.05	12.02 -0.11 -4.08	11.45 -0.09 -3.99	21.31 0.04 -2.58	26.64 0.47 -1.73	33.65 0.69 0.00	39.42 0.81 0.00	40.45 0.05 -0.02	44.99 -0.17 -0.01	51.63 -0.63 -11.48	128.31 -0.61 -70.90	78.11 -0.30 -29.41	120.54 0.02 -67.90	99.65 0.28 -48.91	62.19 0.00 -16.89	28.82 -0.07 -0.75	55.26 -0.47 -9.00	73.98 -0.38 -28.22	54.52 -0.87 -7.96	43.51 -0.70 0.00	36.40 0.06 0.00	33.68 0.04 0.00
BETHPAGE_CC_5 323564	212.87 2.69 -182.72	109.80 1.80 -90.40	74.28 0.86 -64.55	69.81 0.75 -61.02	56.54 0.68 -48.31	33.96 1.62 -13.66	36.07 2.38 -9.26	47.99 3.38 -11.64	97.39 3.81 -54.96	78.92 4.35 -34.19	106.38 4.91 -56.30	193.40 4.41 -148.21	224.93 6.36 -160.56	248.92 5.32 -194.60	238.65 5.54 -180.50	239.01 5.58 -182.98	1184.13 5.17 -1133.67	1298.28 2.47 -1267.66	647.49 4.77 -595.98	394.68 4.93 -343.61	310.08 5.09 -257.56	291.32 4.97 -242.13	139.40 4.08 -98.97	108.21 3.83 -70.73
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.74 0.72 -1.56	20.70 0.24 -2.85	12.98 -0.01 -4.11	12.15 -0.04 -4.15	11.58 -0.03 -4.06	21.50 0.20 -2.62	26.88 0.68 -1.76	33.95 0.99 0.00	39.77 1.15 0.00	40.85 0.45 -0.02	45.43 0.26 -0.01	52.93 -0.22 -12.36	134.50 0.00 -76.48	81.32 0.20 -32.12	126.68 0.57 -73.49	104.19 0.80 -52.93	65.03 0.46 -19.27	29.14 0.19 -0.80	57.00 -0.03 -10.29	77.21 0.07 -30.99	56.32 -0.41 -9.30	43.91 -0.31 0.00	36.70 0.35 0.00	33.95 0.30 0.00
BINGHAMTON___COGEN 23790	31.88 0.84 -3.58	24.22 0.47 -6.14	17.96 0.22 -8.86	17.16 0.19 -8.93	16.48 0.18 -8.74	24.84 0.51 -5.64	29.05 0.79 -3.84	34.13 1.16 0.00	39.95 1.33 0.00	41.69 1.27 -0.04	46.54 1.37 0.00	42.47 1.20 -0.48	63.57 1.89 -3.67	51.85 1.57 -1.29	57.61 1.82 -3.18	54.65 1.87 -2.32	47.49 1.56 -0.64	29.91 0.83 -0.94	48.29 1.29 -0.26	48.57 1.31 -1.12	48.80 1.25 -0.12	45.34 1.12 0.00	37.41 1.01 -0.06	35.03 0.90 -0.49
BLACK RIVER___HYD 24047	28.09 0.17 -0.46	17.54 -0.07 0.00	8.81 -0.07 0.00	7.97 -0.07 0.00	7.49 -0.06 0.00	18.65 -0.04 0.00	24.52 -0.01 -0.09	47.18 0.35 -13.87	39.33 0.71 0.00	45.69 0.68 -4.62	46.04 0.88 0.00	41.58 0.79 0.00	58.69 0.38 -0.29	49.10 0.11 0.00	52.72 0.10 0.00	50.13 -0.33 0.00	45.39 0.09 0.00	28.62 0.40 -0.08	47.51 0.77 0.00	46.66 0.52 0.00	47.77 0.34 0.00	45.28 1.07 0.00	37.24 0.77 -0.13	34.99 0.34 -1.01
BLISS_WT_PWR 323608	29.70 0.57 -1.67	20.83 0.17 -3.05	13.26 -0.02 -4.40	12.40 -0.08 -4.44	11.74 -0.16 -4.34	21.46 -0.03 -2.80	26.79 0.47 -1.89	33.74 0.77 0.00	39.85 1.24 0.00	40.44 0.04 -0.02	45.28 0.11 -0.01	50.84 -0.42 -10.47	122.50 -0.29 -64.78	75.74 -0.47 -27.22	114.83 0.01 -62.21	95.78 0.52 -44.80	61.98 0.41 -16.28	28.98 0.15 -0.68	55.21 -0.21 -8.69	72.40 0.04 -26.22	54.98 -0.31 -7.85	43.94 -0.28 0.00	36.45 0.11 0.00	33.55 -0.09 0.00
BLUE_CIRC_CHEM_DRP 24182	44.09 1.66 -14.97	46.09 1.07 -27.41	48.92 0.51 -39.53	48.35 0.47 -39.84	46.99 0.44 -39.00	44.93 1.09 -25.16	42.75 1.40 -16.92	34.70 1.74 0.00	40.48 1.86 0.00	42.37 1.80 -0.18	46.97 1.81 0.00	42.41 1.47 -0.15	60.00 1.99 0.00	50.67 1.68 0.00	54.35 1.73 0.00	52.01 1.55 0.00	46.61 1.32 0.00	29.74 0.78 -0.82	47.91 1.18 0.00	47.58 1.44 0.00	49.01 1.58 0.00	45.72 1.51 0.00	37.69 1.35 0.00	35.34 1.70 0.00
BOC_GAS_DRP 24189	43.63 1.52 -14.66	45.41 0.97 -26.83	48.05 0.47 -38.70	47.48 0.43 -39.00	46.14 0.41 -38.18	44.31 1.00 -24.63	42.28 1.28 -16.56	34.61 1.64 0.00	40.41 1.80 0.00	42.43 1.87 -0.18	47.15 1.99 0.00	42.67 1.73 -0.15	60.47 2.45 0.00	51.05 2.06 0.00	54.76 2.15 0.00	52.49 2.03 0.00	46.47 1.75 0.57	27.94 1.01 1.21	48.33 1.60 0.00	47.99 1.85 0.00	49.39 1.96 0.00	46.08 1.86 0.00	37.91 1.57 0.00	35.32 1.68 0.00
BORALEX_4TH_BRANCH 23824	49.96 2.51 -20.00	55.81 1.60 -36.60	62.46 0.80 -52.79	61.98 0.73 -53.20	60.31 0.69 -52.08	53.93 1.65 -33.59	49.20 2.17 -22.59	35.87 2.91 0.00	41.91 3.30 0.00	44.10 3.47 -0.24	48.91 3.75 0.00	44.31 3.34 -0.17	62.71 4.69 0.00	52.92 3.92 0.00	56.89 4.28 0.00	54.48 4.02 0.00	49.25 3.45 -0.52	32.88 1.96 -2.77	50.09 3.35 0.00	49.80 3.66 0.00	51.31 3.88 0.00	47.92 3.70 0.00	39.40 3.06 0.00	36.59 2.95 0.00
BOWLINE___1 23526	37.58 2.28 -7.85	33.46 1.47 -14.38	30.32 0.71 -20.73	29.57 0.63 -20.90	28.59 0.59 -20.46	33.31 1.43 -13.20	35.26 1.96 -8.87	35.70 2.74 0.00	41.65 3.04 0.00	43.76 3.28 -0.10	48.76 3.61 0.00	42.47 3.26 1.57	62.84 4.82 0.00	53.12 4.13 0.00	56.94 4.33 0.00	54.76 4.30 0.00	31.80 3.93 17.41	17.51 2.07 12.71	50.43 3.70 0.00	49.96 3.81 0.00	51.36 3.92 0.00	47.98 3.76 0.00	39.39 3.05 0.00	36.60 2.96 0.00
BOWLINE___2 23595	37.60 2.29 -7.85	33.46 1.48 -14.38	30.32 0.71 -20.74	29.57 0.63 -20.90	28.60 0.59 -20.46	33.31 1.43 -13.20	35.27 1.96 -8.88	35.70 2.74 0.00	41.67 3.06 0.00	43.78 3.30 -0.10	48.78 3.62 0.00	42.49 3.27 1.58	62.86 4.85 0.00	53.12 4.13 0.00	56.95 4.33 0.00	54.76 4.30 0.00	31.80 3.93 17.42	17.49 2.07 12.72	50.44 3.70 0.00	49.96 3.82 0.00	51.36 3.93 0.00	47.99 3.78 0.00	39.41 3.07 0.00	36.62 2.97 0.00
BROOKHAVEN___DRP 24191	212.54 2.36 -182.72	109.52 1.51 -90.40	74.18 0.75 -64.55	69.69 0.63 -61.02	56.43 0.57 -48.31	33.75 1.40 -13.66	35.82 2.13 -9.26	47.82 3.22 -11.64	97.10 3.52 -54.96	78.62 4.05 -34.19	106.16 4.70 -56.30	193.13 4.13 -148.21	223.81 5.24 -160.56	247.62 4.03 -194.60	237.00 3.89 -180.50	237.41 3.97 -182.98	1166.06 3.70 -1117.07	1252.50 1.57 -1222.79	653.33 3.52 -603.07	393.65 3.90 -343.61	309.82 4.22 -258.17	290.63 4.28 -242.13	139.06 3.74 -98.97	107.92 3.55 -70.73
BROOKLYN_NAVY_YARD 23515	38.27 2.76 -8.05	34.13 1.80 -14.73	30.98 0.86 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.94 1.73 -13.52	35.93 2.41 -9.09	36.36 3.40 0.00	42.49 3.88 0.00	44.80 4.32 -0.10	50.30 4.85 -0.29	52.32 4.34 -7.19	65.57 6.29 -1.27	54.32 5.32 0.00	58.15 5.54 0.00	55.91 5.45 0.00	73.29 5.01 -22.99	85.90 2.50 -55.26	51.45 4.72 0.00	51.01 4.87 0.00	52.45 5.02 0.00	49.93 4.90 -0.82	40.92 4.02 -0.55	38.20 3.80 -0.76
BROOKLYN___ARMY_DRP 323595	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03

BROOME_2_LFGE 323671	31.88 0.84 -3.58	24.22 0.47 -6.14	17.96 0.22 -8.86	17.16 0.19 -8.93	16.48 0.18 -8.74	24.84 0.51 -5.64	29.05 0.79 -3.84	34.13 1.16 0.00	39.95 1.33 0.00	41.69 1.27 -0.04	46.54 1.37 0.00	42.47 1.20 -0.48	63.57 1.89 -3.67	51.85 1.57 -1.29	57.61 1.82 -3.18	54.65 1.87 -2.32	47.49 1.56 -0.64	29.91 0.83 -0.94	48.29 1.29 -0.26	48.57 1.31 -1.12	48.80 1.25 -0.12	45.34 1.12 0.00	37.41 1.01 -0.06	35.03 0.90 -0.49
BROOME___LFGE 323600	31.88 0.84 -3.58	24.22 0.47 -6.14	17.96 0.22 -8.86	17.16 0.19 -8.93	16.48 0.18 -8.74	24.84 0.51 -5.64	29.05 0.79 -3.84	34.13 1.16 0.00	39.95 1.33 0.00	41.69 1.27 -0.04	46.54 1.37 0.00	42.47 1.20 -0.48	63.57 1.89 -3.67	51.85 1.57 -1.29	57.61 1.82 -3.18	54.65 1.87 -2.32	47.49 1.56 -0.64	29.91 0.83 -0.94	48.29 1.29 -0.26	48.57 1.31 -1.12	48.80 1.25 -0.12	45.34 1.12 0.00	37.41 1.01 -0.06	35.03 0.90 -0.49
BURROWS___LYONSDAL 23803	25.88 0.79 2.36	13.41 0.43 4.62	2.40 0.19 6.67	1.50 0.17 6.72	1.14 0.17 6.58	14.93 0.48 4.24	22.28 0.67 2.82	44.05 1.04 -10.05	40.00 1.39 0.00	45.13 1.43 -3.32	46.85 1.69 0.00	42.38 1.59 0.00	60.25 2.13 -0.10	50.64 1.65 0.00	54.36 1.75 0.00	52.00 1.54 0.00	46.70 1.41 0.00	29.16 0.99 -0.03	48.38 1.65 0.00	47.71 1.57 0.00	49.01 1.58 0.00	45.95 1.73 0.00	37.70 1.31 -0.05	34.97 0.97 -0.35
CAITHNESS_CC_1 323624	212.51 2.33 -182.72	109.50 1.50 -90.40	74.17 0.75 -64.55	69.69 0.63 -61.02	56.42 0.56 -48.31	33.73 1.39 -13.66	35.79 2.10 -9.26	47.77 3.17 -11.64	97.04 3.47 -54.96	78.55 3.97 -34.19	106.07 4.61 -56.30	193.05 4.06 -148.21	223.82 5.25 -160.56	247.65 4.06 -194.60	237.01 3.90 -180.50	237.42 3.98 -182.98	1166.52 3.70 -1117.53	1253.71 1.57 -1224.00	652.99 3.51 -602.74	393.64 3.89 -343.61	309.79 4.21 -258.15	290.59 4.24 -242.13	139.00 3.68 -98.97	107.85 3.47 -70.73
CALPINE BETH_PAGE_GT4 24209	212.91 2.73 -182.72	109.85 1.85 -90.40	74.30 0.87 -64.55	69.83 0.77 -61.02	56.56 0.69 -48.31	34.01 1.67 -13.66	36.13 2.44 -9.26	48.02 3.41 -11.64	97.42 3.85 -54.96	78.96 4.39 -34.19	106.42 4.96 -56.30	193.46 4.46 -148.21	225.01 6.44 -160.56	249.00 5.41 -194.60	238.76 5.65 -180.50	239.13 5.69 -182.98	1194.01 5.27 -1143.45	1325.39 2.53 -1294.72	646.90 4.85 -595.32	394.76 5.01 -343.61	309.93 5.16 -257.33	291.41 5.06 -242.13	139.45 4.13 -98.97	108.27 3.89 -70.73
CALPINE_BETH_PAGE_GT_4 323586	212.91 2.73 -182.72	109.85 1.85 -90.40	74.30 0.87 -64.55	69.83 0.77 -61.02	56.56 0.69 -48.31	34.01 1.67 -13.66	36.13 2.44 -9.26	48.02 3.41 -11.64	97.42 3.85 -54.96	78.96 4.39 -34.19	106.42 4.96 -56.30	193.46 4.46 -148.21	225.01 6.44 -160.56	249.00 5.41 -194.60	238.76 5.65 -180.50	239.13 5.69 -182.98	1194.01 5.27 -1143.45	1325.39 2.53 -1294.72	646.90 4.85 -595.32	394.76 5.01 -343.61	309.93 5.16 -257.33	291.41 5.06 -242.13	139.45 4.13 -98.97	108.27 3.89 -70.73
CALPINE_BP_GT1 23823	212.91 2.73 -182.72	109.85 1.85 -90.40	74.30 0.87 -64.55	69.83 0.77 -61.02	56.56 0.69 -48.31	34.01 1.67 -13.66	36.13 2.44 -9.26	48.02 3.41 -11.64	97.42 3.85 -54.96	78.96 4.39 -34.19	106.42 4.96 -56.30	193.46 4.46 -148.21	225.01 6.44 -160.56	249.00 5.41 -194.60	238.76 5.65 -180.50	239.13 5.69 -182.98	1194.01 5.27 -1143.45	1325.39 2.53 -1294.72	646.90 4.85 -595.32	394.76 5.01 -343.61	309.93 5.16 -257.33	291.41 5.06 -242.13	139.45 4.13 -98.97	108.27 3.89 -70.73
CALSPAN___DRP 24200	29.51 0.52 -1.53	20.52 0.11 -2.81	12.85 -0.08 -4.05	12.02 -0.11 -4.08	11.45 -0.09 -3.99	21.31 0.04 -2.58	26.64 0.47 -1.73	33.65 0.69 0.00	39.42 0.81 0.00	40.45 0.05 -0.02	44.99 -0.17 -0.01	51.63 -0.63 -11.48	128.31 -0.61 -70.90	78.11 -0.30 -29.41	120.54 0.02 -67.90	99.65 0.28 -48.91	62.19 0.00 -16.89	28.82 -0.07 -0.75	55.26 -0.47 -9.00	73.98 -0.38 -28.22	54.52 -0.87 -7.96	43.51 -0.70 0.00	36.40 0.06 0.00	33.68 0.04 0.00
CANDIGU_WT_PWR 323617	30.37 0.65 -2.25	21.74 0.24 -3.90	14.54 0.05 -5.62	13.72 0.01 -5.66	13.10 0.01 -5.54	22.45 0.19 -3.58	27.42 0.56 -2.43	33.97 1.01 0.00	39.89 1.27 0.00	41.26 0.85 -0.03	45.92 0.76 0.00	45.11 0.45 -3.88	82.77 0.75 -24.01	59.59 0.69 -9.91	76.34 0.99 -22.74	68.14 1.31 -16.37	51.56 0.91 -5.36	28.85 0.44 -0.27	50.03 0.47 -2.83	55.96 0.50 -9.32	50.16 0.27 -2.46	44.54 0.33 0.00	36.96 0.58 -0.04	34.38 0.46 -0.27
CARR STREET_E_SYR 24060	27.85 0.10 -0.30	17.65 0.05 0.00	8.88 0.00 0.00	8.04 -0.01 0.00	7.55 -0.01 0.00	18.72 0.03 0.00	24.60 0.11 -0.06	34.53 0.14 -1.43	38.82 0.20 0.00	41.01 0.15 -0.48	45.36 0.20 0.00	40.97 0.18 0.00	58.49 0.29 -0.19	49.29 0.30 0.00	52.97 0.36 0.00	50.82 0.36 0.00	45.56 0.27 0.00	28.34 0.14 -0.05	46.90 0.17 0.00	46.30 0.16 0.00	47.50 0.06 0.00	44.25 0.03 0.00	36.48 0.06 -0.08	34.25 -0.05 -0.66
CARTHAGE___PAPER 23857	26.79 0.32 0.99	15.15 0.06 2.52	5.25 0.00 3.63	4.39 0.00 3.66	3.98 0.00 3.58	16.50 0.12 2.31	23.14 0.18 1.47	49.68 0.52 -16.19	39.51 0.89 0.00	46.63 0.87 -5.38	46.24 1.08 0.00	41.68 0.89 0.00	58.68 0.41 -0.25	48.79 -0.20 0.00	52.33 -0.28 0.00	49.83 -0.63 0.00	45.04 -0.25 0.00	28.36 0.15 -0.07	47.06 0.33 0.00	46.24 0.10 0.00	47.52 0.09 0.00	45.47 1.26 0.00	37.33 0.88 -0.11	34.94 0.44 -0.85
CASSADAGA_WT_PWR 323784	29.26 0.16 -1.64	20.53 -0.09 -3.01	12.99 -0.21 -4.33	12.23 -0.19 -4.37	11.69 -0.13 -4.27	21.50 0.05 -2.76	26.97 0.68 -1.85	34.32 1.35 0.00	39.59 0.97 0.00	40.42 0.02 -0.02	45.17 0.00 -0.01	50.35 -0.66 -10.22	121.38 0.22 -63.14	75.56 0.27 -26.30	114.00 1.13 -60.26	95.03 1.18 -43.39	60.48 0.32 -14.87	29.15 0.34 -0.67	55.34 0.73 -7.87	71.97 0.86 -24.97	54.32 -0.07 -6.96	43.37 -0.85 0.00	36.40 0.06 0.00	33.35 -0.29 0.00
CE_DUNWOOD___DRP 24194	38.01 2.52 -8.03	33.93 1.62 -14.70	30.87 0.78 -21.21	30.11 0.69 -21.37	29.12 0.65 -20.92	33.77 1.59 -13.50	35.69 2.18 -9.08	36.02 3.06 0.00	42.10 3.49 0.00	44.32 3.84 -0.10	49.45 4.29 -0.01	45.80 3.86 -1.15	63.71 5.65 -0.04	53.80 4.81 0.00	57.63 5.01 0.00	55.43 4.97 0.00	74.33 4.55 -24.49	88.39 2.37 -57.87	51.00 4.26 0.00	50.51 4.37 0.00	51.96 4.52 0.00	48.57 4.35 0.00	39.90 3.53 -0.02	37.04 3.37 -0.03
CE_MILLWOOD___DRP 24193	37.92 2.45 -8.01	33.84 1.57 -14.66	30.78 0.76 -21.14	30.03 0.67 -21.31	29.04 0.63 -20.86	33.68 1.54 -13.45	35.60 2.12 -9.05	35.92 2.96 0.00	41.98 3.37 0.00	44.18 3.70 -0.10	49.28 4.12 -0.01	45.70 3.72 -1.19	63.49 5.44 -0.04	53.63 4.64 0.00	57.47 4.86 0.00	55.27 4.81 0.00	143.60 4.40 -93.90	206.11 2.30 -175.66	50.86 4.12 0.00	50.38 4.24 0.00	51.81 4.38 0.00	48.41 4.20 0.00	39.78 3.42 -0.02	36.92 3.26 -0.02
CE_NYC2_DRP 24202	38.31 2.81 -8.05	34.17 1.83 -14.73	31.00 0.88 -21.24	30.24 0.78 -21.41	29.24 0.73 -20.96	34.00 1.79 -13.52	36.02 2.49 -9.09	36.45 3.48 0.00	42.61 3.99 0.00	44.89 4.40 -0.10	50.42 4.91 -0.35	53.70 4.31 -8.60	65.70 6.13 -1.55	54.23 5.24 0.00	57.94 5.33 0.00	55.68 5.22 0.00	73.11 4.86 -22.96	85.81 2.46 -55.21	51.34 4.61 0.00	50.88 4.74 0.00	52.42 4.99 0.00	50.05 4.84 -1.00	40.99 3.97 -0.67	38.32 3.75 -0.92

CE_NYC_DRP 24195	38.28 2.78 -8.05	34.13 1.80 -14.73	30.98 0.87 -21.24	30.22 0.76 -21.41	29.22 0.72 -20.96	33.96 1.75 -13.52	35.96 2.43 -9.09	36.36 3.40 0.00	42.53 3.91 0.00	44.81 4.33 -0.10	50.30 4.87 -0.27	52.05 4.35 -6.91	65.52 6.29 -1.21	54.33 5.34 0.00	58.13 5.52 0.00	55.89 5.43 0.00	73.29 5.01 -23.00	85.94 2.53 -55.27	51.44 4.70 0.00	50.98 4.84 0.00	52.45 5.02 0.00	49.87 4.87 -0.78	40.86 4.00 -0.52	38.14 3.78 -0.72
CHAFFEE___LFGE 323603	29.74 0.69 -1.60	20.74 0.21 -2.93	13.07 -0.03 -4.22	12.24 -0.06 -4.26	11.65 -0.06 -4.17	21.51 0.13 -2.69	26.85 0.61 -1.81	33.86 0.90 0.00	39.77 1.16 0.00	40.80 0.40 -0.02	45.40 0.23 -0.01	51.51 -0.27 -10.99	125.85 -0.09 -67.92	77.40 0.06 -28.35	118.18 0.43 -65.13	98.09 0.72 -46.91	62.29 0.41 -16.60	29.04 0.18 -0.72	55.49 -0.09 -8.85	73.41 0.02 -27.25	54.88 -0.46 -7.91	43.87 -0.34 0.00	36.64 0.30 0.00	33.86 0.22 0.00
CHATEAUG_WT_PWR 323614	23.90 -1.58 1.97	13.11 -0.88 3.61	3.31 -0.36 5.21	2.45 -0.35 5.25	2.04 -0.38 5.14	14.60 -0.78 3.31	20.98 -1.22 2.23	25.97 -1.57 5.42	36.78 -1.84 0.00	36.88 -1.67 1.83	43.53 -1.63 0.00	39.41 -1.38 0.00	55.80 -2.21 0.00	46.54 -2.45 0.00	49.92 -2.70 0.00	47.86 -2.60 0.00	43.27 -2.02 0.00	26.94 -1.20 0.00	44.91 -1.83 0.00	43.94 -2.20 0.00	45.63 -1.80 0.00	42.37 -1.85 0.00	34.73 -1.62 0.00	32.24 -1.40 0.00
CHAT_HIGH_FALL_HYD 323578	23.90 -1.59 1.97	13.11 -0.89 3.60	3.31 -0.37 5.20	2.45 -0.36 5.24	2.05 -0.38 5.13	14.59 -0.80 3.31	20.99 -1.22 2.22	24.67 -1.62 6.67	36.75 -1.86 0.00	36.45 -1.68 2.25	43.50 -1.66 0.00	39.38 -1.41 0.00	55.75 -2.27 0.00	46.55 -2.44 0.00	49.94 -2.67 0.00	47.88 -2.58 0.00	43.28 -2.01 0.00	26.97 -1.18 0.00	44.98 -1.76 0.00	44.01 -2.13 0.00	45.64 -1.79 0.00	42.38 -1.83 0.00	34.74 -1.61 0.00	32.21 -1.44 0.00
CHAUTAUQUA___LFGE 323629	29.52 0.47 -1.60	20.61 0.08 -2.93	13.02 -0.08 -4.22	12.21 -0.09 -4.26	11.66 -0.06 -4.17	21.52 0.15 -2.69	26.91 0.66 -1.81	34.09 1.13 0.00	39.68 1.07 0.00	40.69 0.28 -0.02	45.32 0.16 -0.01	50.85 -0.39 -10.45	122.77 0.22 -64.53	76.06 0.32 -26.74	115.02 0.97 -61.43	95.86 1.16 -44.23	60.48 0.47 -14.72	29.14 0.31 -0.68	54.91 0.41 -7.77	71.81 0.41 -25.26	53.99 -0.23 -6.78	43.64 -0.58 0.00	36.51 0.16 0.00	33.65 0.00 0.00
CH_MIDHUDSON___DRP 24192	38.74 2.53 -8.75	35.25 1.62 -16.02	32.77 0.79 -23.10	32.03 0.70 -23.29	31.01 0.66 -22.79	34.99 1.60 -14.70	36.51 2.19 -9.89	36.04 3.07 0.00	42.17 3.56 0.00	44.42 3.93 -0.11	49.58 4.42 0.00	44.99 4.01 -0.19	63.93 5.91 0.00	54.09 5.10 0.00	58.00 5.38 0.00	55.82 5.36 0.00	59.92 4.91 -9.73	59.96 2.64 -29.18	51.35 4.61 0.00	50.80 4.67 0.00	52.23 4.80 0.00	48.72 4.50 0.00	39.94 3.60 0.00	37.02 3.37 0.00
CH_MISC_IPPS 23765	38.48 2.64 -8.38	34.63 1.69 -15.33	31.81 0.82 -22.11	31.06 0.73 -22.28	30.05 0.69 -21.81	34.43 1.67 -14.07	36.20 2.30 -9.46	36.20 3.23 0.00	42.37 3.76 0.00	44.62 4.13 -0.10	49.83 4.67 0.00	45.09 4.24 -0.06	64.27 6.25 0.00	54.38 5.39 0.00	58.34 5.72 0.00	56.16 5.70 0.00	56.74 5.19 -6.26	53.86 2.83 -22.88	51.64 4.91 0.00	51.09 4.95 0.00	52.48 5.05 0.00	48.94 4.73 0.00	40.12 3.77 0.00	37.16 3.51 0.00
CH_RES_BVR_FALLS 23983	20.53 -0.72 6.20	5.81 -0.45 11.35	-7.67 -0.18 16.37	-8.61 -0.16 16.50	-8.73 -0.13 16.15	7.78 -0.49 10.42	16.79 -0.63 7.01	30.53 -0.80 1.63	37.73 -0.88 0.00	38.77 -0.99 0.62	44.13 -1.03 0.00	40.01 -0.77 0.00	56.80 -1.21 0.00	47.97 -1.02 0.00	51.68 -0.93 0.00	49.46 -1.00 0.00	44.59 -0.70 0.00	27.77 -0.37 0.00	46.17 -0.56 0.00	45.49 -0.66 0.00	46.65 -0.78 0.00	43.42 -0.80 0.00	35.69 -0.66 0.00	33.01 -0.64 0.00
CH_RES_NIAGARA 23895	28.51 -0.33 -1.39	19.70 -0.44 -2.54	12.18 -0.36 -3.66	11.38 -0.35 -3.69	10.84 -0.32 -3.61	20.47 -0.55 -2.33	25.51 -0.49 -1.57	32.19 -0.77 0.00	37.70 -0.91 0.00	38.61 -1.79 -0.02	42.82 -2.34 0.00	42.08 -2.67 -3.97	76.47 -3.64 -22.09	51.35 -2.75 -5.11	74.09 -2.66 -24.13	65.68 -2.42 -17.64	45.97 -2.32 -3.00	26.94 -1.44 -0.23	45.95 -2.79 -2.00	51.92 -2.74 -8.52	45.10 -3.25 -0.92	41.46 -2.76 0.00	34.90 -1.44 0.00	32.42 -1.23 0.00
CH_RES_SYRACUSE 23985	28.39 0.37 -0.56	17.81 0.20 0.00	8.96 0.09 0.00	8.11 0.06 0.00	7.62 0.07 0.00	18.90 0.21 0.00	24.87 0.33 -0.11	34.71 0.49 -1.26	39.24 0.63 0.00	41.34 0.54 -0.42	45.81 0.65 0.00	41.35 0.56 0.00	59.23 0.87 -0.35	49.83 0.83 0.00	53.53 0.92 0.00	51.36 0.90 0.00	46.06 0.77 0.00	28.70 0.46 -0.10	47.42 0.68 0.00	46.85 0.71 0.00	48.04 0.61 0.00	44.76 0.54 0.00	36.96 0.47 -0.15	35.19 0.33 -1.21
CLINTON_WT_PWR 323605	23.90 -1.58 1.97	13.11 -0.88 3.61	3.31 -0.36 5.21	2.45 -0.35 5.25	2.04 -0.38 5.14	14.60 -0.78 3.31	20.98 -1.22 2.23	25.97 -1.57 5.42	36.78 -1.84 0.00	36.88 -1.67 1.83	43.53 -1.63 0.00	39.41 -1.38 0.00	55.80 -2.21 0.00	46.54 -2.45 0.00	49.92 -2.70 0.00	47.86 -2.60 0.00	43.27 -2.02 0.00	26.94 -1.20 0.00	44.91 -1.83 0.00	43.94 -2.20 0.00	45.63 -1.80 0.00	42.37 -1.85 0.00	34.73 -1.62 0.00	32.24 -1.40 0.00
CLINTON___LFGE 323618	24.37 -1.11 1.97	13.39 -0.61 3.61	3.44 -0.23 5.20	2.57 -0.23 5.25	2.16 -0.25 5.13	14.89 -0.49 3.31	21.43 -0.78 2.23	26.22 -1.00 5.75	37.53 -1.09 0.00	37.54 -0.90 1.94	44.32 -0.84 0.00	40.15 -0.63 0.00	56.97 -1.05 0.00	47.56 -1.43 0.00	50.98 -1.63 0.00	48.79 -1.67 0.00	44.18 -1.11 0.00	27.49 -0.66 0.00	45.92 -0.82 0.00	44.95 -1.19 0.00	46.62 -0.81 0.00	43.25 -0.96 0.00	35.39 -0.95 0.00	32.83 -0.81 0.00
COLONIE_LFGE___ 323577	51.88 2.33 -22.10	59.53 1.48 -40.45	67.93 0.71 -58.34	67.50 0.65 -58.80	65.72 0.62 -57.55	57.32 1.50 -37.13	51.39 1.98 -24.97	35.59 2.63 0.00	41.63 3.01 0.00	43.83 3.18 -0.27	48.64 3.48 0.00	44.04 3.10 -0.15	62.45 4.44 0.00	52.75 3.76 0.00	56.74 4.13 0.00	54.28 3.82 0.00	48.59 3.30 0.00	30.88 1.92 -0.82	49.89 3.15 0.00	49.56 3.42 0.00	51.00 3.57 0.00	47.56 3.34 0.00	39.07 2.72 0.00	36.29 2.65 0.00
COPENHAGEN_WT_PWR 323753	27.82 -0.14 -0.50	17.32 -0.29 0.00	8.69 -0.18 0.00	7.87 -0.18 0.00	7.39 -0.15 0.00	18.41 -0.28 0.00	24.22 -0.31 -0.10	45.67 -0.03 -12.73	38.90 0.29 0.00	44.86 0.23 -4.24	45.51 0.35 0.00	41.11 0.32 0.00	58.02 -0.31 -0.31	48.71 -0.29 0.00	52.32 -0.29 0.00	49.69 -0.76 0.00	45.10 -0.19 0.00	28.52 0.29 -0.09	47.33 0.60 0.00	46.44 0.30 0.00	47.36 -0.07 0.00	44.86 0.65 0.00	36.93 0.45 -0.14	34.79 0.06 -1.09
CORNELL_____ 23752	31.11 1.22 -2.44	22.20 0.70 -3.90	14.83 0.33 -5.63	14.00 0.28 -5.67	13.37 0.27 -5.55	23.01 0.74 -3.58	27.98 1.09 -2.47	34.55 1.59 0.00	40.50 1.89 0.00	42.30 1.89 -0.03	47.30 2.14 0.00	43.14 1.92 -0.43	63.95 2.84 -3.10	52.42 2.37 -1.06	57.82 2.59 -2.62	55.01 2.63 -1.92	47.98 2.36 -0.33	29.61 1.39 -0.08	49.18 2.22 -0.22	49.37 2.30 -0.93	49.81 2.28 -0.10	46.27 2.06 0.00	38.11 1.69 -0.08	35.74 1.43 -0.66

COXSACKIE___GT 23611	40.20 2.53 -10.21	37.89 1.59 -18.70	36.60 0.76 -26.96	35.90 0.68 -27.17	34.80 0.65 -26.60	37.44 1.59 -17.16	38.12 2.15 -11.54	35.86 2.90 0.00	41.93 3.32 0.00	44.07 3.57 -0.12	48.96 3.81 0.00	44.22 3.33 -0.10	62.81 4.79 0.00	53.15 4.16 0.00	57.31 4.69 0.00	54.96 4.50 0.00	53.89 4.21 -4.40	46.45 2.31 -16.00	50.46 3.72 0.00	50.17 4.03 0.00	51.59 4.16 0.00	48.04 3.82 0.00	39.32 2.98 0.00	36.61 2.97 0.00
CPV_VALLEY___CC1 323721	36.48 1.83 -7.19	31.94 1.17 -13.16	28.43 0.56 -18.99	27.68 0.50 -19.13	26.75 0.47 -18.73	31.91 1.13 -12.08	34.12 1.56 -8.12	35.15 2.19 0.00	41.09 2.47 0.00	43.19 2.72 -0.09	48.15 2.99 0.00	42.91 2.70 0.57	62.02 4.00 0.00	52.40 3.41 0.00	56.19 3.57 0.00	54.03 3.57 0.00	43.10 3.26 5.45	27.78 1.74 2.10	49.78 3.05 0.00	49.29 3.16 0.00	50.67 3.24 0.00	47.30 3.09 0.00	38.85 2.50 0.00	36.04 2.39 0.00
CPV_VALLEY___CC2 323722	36.48 1.83 -7.19	31.94 1.17 -13.16	28.43 0.56 -18.99	27.68 0.50 -19.13	26.75 0.47 -18.73	31.91 1.13 -12.08	34.12 1.56 -8.12	35.15 2.19 0.00	41.09 2.47 0.00	43.19 2.72 -0.09	48.15 2.99 0.00	42.91 2.70 0.57	62.02 4.00 0.00	52.40 3.41 0.00	56.19 3.57 0.00	54.03 3.57 0.00	43.10 3.26 5.45	27.78 1.74 2.10	49.78 3.05 0.00	49.29 3.16 0.00	50.67 3.24 0.00	47.30 3.09 0.00	38.85 2.50 0.00	36.04 2.39 0.00
CRESCENT___HYD 24018	51.88 2.33 -22.10	59.53 1.48 -40.45	67.93 0.71 -58.34	67.50 0.65 -58.80	65.72 0.62 -57.55	57.32 1.50 -37.13	51.39 1.98 -24.97	35.59 2.63 0.00	41.63 3.01 0.00	43.83 3.18 -0.27	48.64 3.48 0.00	44.04 3.10 -0.15	62.45 4.44 0.00	52.75 3.76 0.00	56.74 4.13 0.00	54.28 3.82 0.00	48.59 3.30 0.00	30.88 1.92 -0.82	49.89 3.15 0.00	49.56 3.42 0.00	51.00 3.57 0.00	47.56 3.34 0.00	39.07 2.72 0.00	36.29 2.65 0.00
CRICKET___VALLEY_CC1 323756	38.16 2.07 -8.64	34.75 1.33 -15.82	32.34 0.65 -22.81	31.63 0.59 -22.99	30.62 0.56 -22.50	34.51 1.31 -14.52	35.98 1.78 -9.76	35.44 2.48 0.00	41.44 2.82 0.00	43.62 3.14 -0.11	48.67 3.52 0.00	44.39 3.18 -0.42	62.71 4.69 0.00	53.04 4.05 0.00	56.84 4.22 0.00	54.69 4.23 0.00	63.95 3.90 -14.76	70.45 2.08 -40.23	50.37 3.64 0.00	49.85 3.72 0.00	51.24 3.81 0.00	47.80 3.58 0.00	39.19 2.85 0.00	36.37 2.72 0.00
CRICKET___VALLEY_CC2 323757	38.16 2.07 -8.64	34.75 1.33 -15.82	32.34 0.65 -22.81	31.63 0.59 -22.99	30.62 0.56 -22.50	34.51 1.31 -14.52	35.98 1.78 -9.76	35.44 2.48 0.00	41.44 2.82 0.00	43.62 3.14 -0.11	48.67 3.52 0.00	44.39 3.18 -0.42	62.71 4.69 0.00	53.04 4.05 0.00	56.84 4.22 0.00	54.69 4.23 0.00	63.95 3.90 -14.76	70.45 2.08 -40.23	50.37 3.64 0.00	49.85 3.72 0.00	51.24 3.81 0.00	47.80 3.58 0.00	39.19 2.85 0.00	36.37 2.72 0.00
CRICKET___VALLEY_CC3 323758	38.16 2.07 -8.64	34.75 1.33 -15.82	32.34 0.65 -22.81	31.63 0.59 -22.99	30.62 0.56 -22.50	34.51 1.31 -14.52	35.98 1.78 -9.76	35.44 2.48 0.00	41.44 2.82 0.00	43.62 3.14 -0.11	48.67 3.52 0.00	44.39 3.18 -0.42	62.71 4.69 0.00	53.04 4.05 0.00	56.84 4.22 0.00	54.69 4.23 0.00	63.95 3.90 -14.76	70.45 2.08 -40.23	50.37 3.64 0.00	49.85 3.72 0.00	51.24 3.81 0.00	47.80 3.58 0.00	39.19 2.85 0.00	36.37 2.72 0.00
CRUCIBLE_METL_DRP 24180	28.39 0.37 -0.56	17.81 0.20 0.00	8.96 0.09 0.00	8.11 0.06 0.00	7.62 0.07 0.00	18.90 0.21 0.00	24.87 0.33 -0.11	34.71 0.49 -1.26	39.24 0.63 0.00	41.34 0.54 -0.42	45.81 0.65 0.00	41.35 0.56 0.00	59.23 0.87 -0.35	49.83 0.83 0.00	53.53 0.92 0.00	51.36 0.90 0.00	46.06 0.77 0.00	28.70 0.46 -0.10	47.42 0.68 0.00	46.85 0.71 0.00	48.04 0.61 0.00	44.76 0.54 0.00	36.96 0.47 -0.15	35.19 0.33 -1.21
DAHOWA___HYDRO 323763	54.76 3.23 -24.07	63.68 2.01 -44.07	73.38 0.95 -63.55	72.96 0.86 -64.05	71.06 0.82 -62.69	61.16 2.03 -40.44	54.38 2.75 -27.20	36.73 3.77 0.00	43.05 4.44 0.00	45.36 4.68 -0.29	50.40 5.24 0.00	45.71 4.78 -0.14	64.94 6.92 0.00	54.74 5.75 0.00	58.90 6.29 0.00	56.47 6.01 0.00	50.56 5.26 0.00	31.94 3.04 -0.76	51.81 5.08 0.00	51.42 5.28 0.00	52.85 5.42 0.00	49.15 4.94 0.00	40.34 4.00 0.00	37.36 3.72 0.00
DANC___LFGE 323619	27.98 -0.10 -0.63	17.41 -0.20 0.00	8.75 -0.13 0.00	7.91 -0.13 0.00	7.44 -0.11 0.00	18.49 -0.20 0.00	24.35 -0.21 -0.12	41.68 -0.02 -8.73	38.81 0.19 0.00	43.42 0.13 -2.91	45.31 0.15 0.00	40.91 0.12 0.00	58.14 -0.27 -0.39	48.75 -0.24 0.00	52.36 -0.25 0.00	49.92 -0.54 0.00	45.09 -0.20 0.00	28.36 0.11 -0.11	46.97 0.24 0.00	46.23 0.09 0.00	47.27 -0.16 0.00	44.57 0.35 0.00	36.76 0.24 -0.17	34.98 -0.03 -1.36
DANSKAMMER___1 23586	38.48 2.64 -8.38	34.63 1.69 -15.33	31.81 0.82 -22.11	31.06 0.73 -22.28	30.05 0.69 -21.81	34.43 1.67 -14.07	36.20 2.30 -9.46	36.20 3.23 0.00	42.37 3.76 0.00	44.62 4.13 -0.10	49.83 4.67 0.00	45.09 4.24 -0.06	64.27 6.25 0.00	54.38 5.39 0.00	58.34 5.72 0.00	56.16 5.70 0.00	56.74 5.19 -6.26	53.86 2.83 -22.88	51.64 4.91 0.00	51.09 4.95 0.00	52.48 5.05 0.00	48.94 4.73 0.00	40.12 3.77 0.00	37.16 3.51 0.00
DANSKAMMER___2 23589	38.48 2.64 -8.38	34.63 1.69 -15.33	31.81 0.82 -22.11	31.06 0.73 -22.28	30.05 0.69 -21.81	34.43 1.67 -14.07	36.20 2.30 -9.46	36.20 3.23 0.00	42.37 3.76 0.00	44.62 4.13 -0.10	49.83 4.67 0.00	45.09 4.24 -0.06	64.27 6.25 0.00	54.38 5.39 0.00	58.34 5.72 0.00	56.16 5.70 0.00	56.74 5.19 -6.26	53.86 2.83 -22.88	51.64 4.91 0.00	51.09 4.95 0.00	52.48 5.05 0.00	48.94 4.73 0.00	40.12 3.77 0.00	37.16 3.51 0.00
DANSKAMMER___3 23590	38.48 2.64 -8.38	34.63 1.69 -15.33	31.81 0.82 -22.11	31.06 0.73 -22.28	30.05 0.69 -21.81	34.43 1.67 -14.07	36.20 2.30 -9.46	36.20 3.23 0.00	42.37 3.76 0.00	44.62 4.13 -0.10	49.83 4.67 0.00	45.09 4.24 -0.06	64.27 6.25 0.00	54.38 5.39 0.00	58.34 5.72 0.00	56.16 5.70 0.00	56.74 5.19 -6.26	53.86 2.83 -22.88	51.64 4.91 0.00	51.09 4.95 0.00	52.48 5.05 0.00	48.94 4.73 0.00	40.12 3.77 0.00	37.16 3.51 0.00
DANSKAMMER___4 23591	38.48 2.64 -8.38	34.63 1.69 -15.33	31.81 0.82 -22.11	31.06 0.73 -22.28	30.05 0.69 -21.81	34.43 1.67 -14.07	36.20 2.30 -9.46	36.20 3.23 0.00	42.37 3.76 0.00	44.62 4.13 -0.10	49.83 4.67 0.00	45.09 4.24 -0.06	64.27 6.25 0.00	54.38 5.39 0.00	58.34 5.72 0.00	56.16 5.70 0.00	56.74 5.19 -6.26	53.86 2.83 -22.88	51.64 4.91 0.00	51.09 4.95 0.00	52.48 5.05 0.00	48.94 4.73 0.00	40.12 3.77 0.00	37.16 3.51 0.00
DANSKAMMER___DIESEL 23592	38.48 2.64 -8.38	34.63 1.69 -15.33	31.81 0.82 -22.11	31.06 0.73 -22.28	30.05 0.69 -21.81	34.43 1.67 -14.07	36.20 2.30 -9.46	36.20 3.23 0.00	42.37 3.76 0.00	44.62 4.13 -0.10	49.83 4.67 0.00	45.09 4.24 -0.06	64.27 6.25 0.00	54.38 5.39 0.00	58.34 5.72 0.00	56.16 5.70 0.00	56.74 5.19 -6.26	53.86 2.83 -22.88	51.64 4.91 0.00	51.09 4.95 0.00	52.48 5.05 0.00	48.94 4.73 0.00	40.12 3.77 0.00	37.16 3.51 0.00

DASHVILLE___HYD 23610	38.18 2.02 -8.70	34.83 1.29 -15.93	32.48 0.63 -22.97	31.76 0.56 -23.15	30.74 0.53 -22.66	34.58 1.27 -14.62	36.01 1.74 -9.83	35.39 2.43 0.00	41.38 2.76 0.00	43.60 3.12 -0.11	48.67 3.51 0.00	43.92 3.13 0.00	62.65 4.63 0.00	52.96 3.96 0.00	56.77 4.16 0.00	54.65 4.18 0.00	54.59 3.84 -5.46	49.39 2.05 -19.19	50.34 3.61 0.00	49.83 3.69 0.00	51.19 3.76 0.00	47.76 3.54 0.00	39.19 2.85 0.00	36.32 2.68 0.00
DELAWARE___LFGE 323621	35.62 1.33 -6.83	30.72 0.82 -12.29	27.01 0.41 -17.73	26.27 0.36 -17.86	25.38 0.35 -17.49	30.84 0.88 -11.28	33.23 1.19 -7.61	34.67 1.70 0.00	40.59 1.97 0.00	42.57 2.11 -0.08	47.50 2.34 0.00	43.11 2.11 -0.21	62.94 3.12 -1.80	52.25 2.63 -0.63	56.93 2.75 -1.56	54.34 2.73 -1.14	48.21 2.37 -0.54	30.77 1.37 -1.26	49.17 2.30 -0.13	49.14 2.46 -0.55	49.96 2.47 -0.06	46.50 2.29 0.00	38.22 1.85 -0.03	35.60 1.70 -0.26
DOGLEVILLE___HYD 23807	25.10 1.75 4.11	11.15 1.07 7.52	-1.48 0.49 10.84	-2.46 0.42 10.93	-2.74 0.41 10.70	12.82 1.03 6.90	21.25 1.46 4.64	36.08 1.98 -1.13	40.87 2.26 0.00	43.07 2.36 -0.33	47.76 2.60 0.00	43.18 2.39 0.00	61.55 3.54 0.00	51.84 2.85 0.00	55.93 3.32 0.00	53.26 2.80 0.00	47.80 2.51 0.00	29.45 1.31 0.00	48.94 2.21 0.00	48.86 2.72 0.00	50.38 2.95 0.00	46.75 2.53 0.00	38.45 2.11 0.00	35.66 2.01 0.00
DUNKIRK___1 23563	29.56 0.51 -1.60	20.63 0.10 -2.92	13.02 -0.07 -4.21	12.21 -0.08 -4.25	11.65 -0.05 -4.16	21.53 0.16 -2.68	26.89 0.65 -1.80	34.06 1.10 0.00	39.67 1.06 0.00	40.70 0.30 -0.02	45.31 0.15 -0.01	50.90 -0.36 -10.47	122.86 0.19 -64.66	76.06 0.29 -26.78	115.07 0.91 -61.55	95.88 1.10 -44.32	60.47 0.47 -14.70	29.12 0.30 -0.68	54.81 0.32 -7.76	71.74 0.32 -25.29	53.92 -0.28 -6.77	43.67 -0.55 0.00	36.53 0.18 0.00	33.69 0.05 0.00
DUNKIRK___2 23564	29.56 0.51 -1.60	20.63 0.10 -2.92	13.02 -0.07 -4.21	12.21 -0.08 -4.25	11.65 -0.05 -4.16	21.53 0.16 -2.68	26.89 0.65 -1.80	34.06 1.10 0.00	39.67 1.06 0.00	40.70 0.30 -0.02	45.31 0.15 -0.01	50.90 -0.36 -10.47	122.86 0.19 -64.66	76.06 0.29 -26.78	115.07 0.91 -61.55	95.88 1.10 -44.32	60.47 0.47 -14.70	29.12 0.30 -0.68	54.81 0.32 -7.76	71.74 0.32 -25.29	53.92 -0.28 -6.77	43.67 -0.55 0.00	36.53 0.18 0.00	33.69 0.05 0.00
DUNKIRK___3 23565	29.54 0.49 -1.59	20.61 0.10 -2.91	13.01 -0.07 -4.19	12.19 -0.08 -4.23	11.62 -0.06 -4.14	21.48 0.12 -2.67	26.80 0.58 -1.80	33.89 0.93 0.00	39.54 0.93 0.00	40.59 0.19 -0.02	45.17 0.01 -0.01	50.68 -0.13 -10.36	121.80 0.04 -63.91	75.41 0.56 -26.38	113.82 0.56 -60.65	94.88 0.76 -43.66	59.63 0.27 -14.07	28.94 0.12 -0.68	54.09 -0.03 -7.39	70.87 0.00 -24.72	53.27 -0.53 -6.37	43.58 -0.64 0.00	36.44 0.10 0.00	33.67 0.02 0.00
DUNKIRK___4 23566	29.54 0.49 -1.59	20.61 0.10 -2.91	13.01 -0.07 -4.19	12.19 -0.08 -4.23	11.62 -0.06 -4.14	21.48 0.12 -2.67	26.80 0.58 -1.80	33.89 0.93 0.00	39.54 0.93 0.00	40.59 0.19 -0.02	45.17 0.01 -0.01	50.68 -0.13 -10.36	121.80 0.04 -63.91	75.41 0.56 -26.38	113.82 0.56 -60.65	94.88 0.76 -43.66	59.63 0.27 -14.07	28.94 0.12 -0.68	54.09 -0.03 -7.39	70.87 0.00 -24.72	53.27 -0.53 -6.37	43.58 -0.64 0.00	36.44 0.10 0.00	33.67 0.02 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	38.12 2.62 -8.05	34.02 1.68 -14.73	30.93 0.81 -21.24	30.17 0.72 -21.41	29.18 0.67 -20.96	33.85 1.64 -13.52	35.79 2.27 -9.09	36.12 3.16 0.00	42.24 3.62 0.00	44.48 4.00 -0.10	49.63 4.47 0.00	45.52 4.02 -0.71	63.85 5.86 0.03	53.96 4.97 0.00	57.80 5.19 0.00	55.58 5.12 0.00	72.97 4.70 -22.98	85.81 2.43 -55.24	51.13 4.39 0.00	50.65 4.51 0.00	52.11 4.68 0.00	48.73 4.52 0.00	40.01 3.68 0.01	37.13 3.50 0.02
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	37.82 2.30 -8.06	33.83 1.47 -14.75	30.86 0.71 -21.28	30.12 0.63 -21.44	29.13 0.59 -20.99	33.66 1.44 -13.54	35.52 1.98 -9.11	35.74 2.78 0.00	41.81 3.19 0.00	43.99 3.51 -0.10	49.07 3.91 0.00	44.11 3.55 0.23	63.28 5.27 0.00	53.51 4.52 0.00	57.38 4.76 0.00	55.22 4.76 0.00	51.39 4.34 -1.75	43.87 2.36 -13.38	50.86 4.12 0.00	50.34 4.20 0.00	51.72 4.29 0.00	48.26 4.04 0.00	39.60 3.25 0.00	36.70 3.06 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	38.26 2.76 -8.05	34.15 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.97 1.76 -13.52	35.99 2.47 -9.09	36.37 3.40 0.00	42.47 3.86 0.00	44.73 4.25 -0.10	50.17 4.72 -0.29	52.07 4.08 -7.20	65.43 5.87 -1.54	54.26 5.27 0.00	57.91 5.30 0.00	55.67 5.21 0.00	73.09 4.84 -22.96	85.84 2.48 -55.22	51.42 4.68 0.00	50.94 4.80 0.00	52.47 5.04 0.00	49.95 4.78 -0.95	40.90 3.88 -0.67	38.10 3.59 -0.86
EAST HAMPTON___GT 23717	213.70 3.53 -182.72	110.17 2.16 -90.40	74.60 1.18 -64.55	70.07 1.01 -61.02	56.78 0.92 -48.31	34.64 2.30 -13.66	37.04 3.35 -9.26	49.60 5.00 -11.64	99.34 5.77 -54.96	80.73 6.16 -34.19	108.60 7.13 -56.30	195.38 6.38 -148.21	227.04 8.46 -160.56	250.44 6.85 -194.60	240.15 7.04 -180.50	240.46 7.02 -182.98	1168.13 6.42 -1116.42	1252.43 3.25 -1221.03	656.35 6.15 -603.46	396.00 6.25 -343.61	312.10 6.47 -258.20	292.74 6.39 -242.13	140.79 5.47 -98.97	109.61 5.24 -70.73
EAST RIVER___6 23660	38.23 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.92 2.40 -9.09	36.30 3.34 0.00	42.45 3.84 0.00	44.74 4.26 -0.10	50.22 4.77 -0.29	52.25 4.27 -7.19	65.40 6.12 -1.26	54.21 5.22 0.00	57.99 5.38 0.00	55.76 5.30 0.00	73.15 4.87 -22.99	85.85 2.44 -55.26	51.36 4.62 0.00	50.88 4.74 0.00	52.35 4.92 0.00	49.81 4.78 -0.82	40.83 3.94 -0.55	38.11 3.71 -0.76
EAST RIVER___7 23524	38.23 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.92 2.40 -9.09	36.30 3.34 0.00	42.45 3.84 0.00	44.74 4.26 -0.10	50.22 4.77 -0.29	52.25 4.27 -7.19	65.40 6.12 -1.26	54.21 5.22 0.00	57.99 5.38 0.00	55.76 5.30 0.00	73.15 4.87 -22.99	85.85 2.44 -55.26	51.36 4.62 0.00	50.88 4.74 0.00	52.35 4.92 0.00	49.81 4.78 -0.82	40.83 3.94 -0.55	38.11 3.71 -0.76
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	38.01 2.52 -8.03	33.93 1.62 -14.70	30.87 0.78 -21.21	30.11 0.69 -21.37	29.12 0.65 -20.92	33.77 1.59 -13.50	35.69 2.18 -9.08	36.02 3.06 0.00	42.10 3.49 0.00	44.32 3.84 -0.10	49.45 4.29 -0.01	45.80 3.86 -1.15	63.71 5.65 -0.04	53.80 4.81 0.00	57.63 5.01 0.00	55.43 4.97 0.00	74.33 4.55 -24.49	88.39 2.37 -57.87	51.00 4.26 0.00	50.51 4.37 0.00	51.96 4.52 0.00	48.57 4.35 0.00	39.90 3.53 -0.02	37.04 3.37 -0.03
EAST_HAMPTON___DIESEL 23722	213.72 3.55 -182.72	110.18 2.18 -90.40	74.60 1.18 -64.55	70.07 1.01 -61.02	56.78 0.92 -48.31	34.65 2.31 -13.66	37.05 3.36 -9.26	49.61 5.01 -11.64	99.36 5.79 -54.96	80.77 6.20 -34.19	108.65 7.18 -56.30	195.42 6.42 -148.21	227.09 8.52 -160.56	250.50 6.91 -194.60	240.21 7.09 -180.50	240.51 7.07 -182.98	1168.17 6.46 -1116.42	1252.46 3.28 -1221.04	656.39 6.20 -603.46	396.04 6.29 -343.61	312.14 6.51 -258.20	292.78 6.43 -242.13	140.82 5.51 -98.97	109.63 5.25 -70.73

EAST_RIVER___1 323558	38.28 2.78 -8.05	34.13 1.80 -14.73	30.98 0.87 -21.24	30.22 0.76 -21.41	29.22 0.72 -20.96	33.96 1.75 -13.52	35.96 2.43 -9.09	36.36 3.40 0.00	42.53 3.91 0.00	44.81 4.33 -0.10	50.30 4.87 -0.27	52.05 4.35 -6.91	65.52 6.29 -1.21	54.33 5.34 0.00	58.13 5.52 0.00	55.89 5.43 0.00	73.29 5.01 -23.00	85.94 2.53 -55.27	51.44 4.70 0.00	50.98 4.84 0.00	52.45 5.02 0.00	49.87 4.87 -0.78	40.86 4.00 -0.52	38.14 3.78 -0.72
EAST_RIVER___2 323559	38.23 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.92 2.40 -9.09	36.30 3.34 0.00	42.45 3.84 0.00	44.74 4.26 -0.10	50.22 4.77 -0.29	52.25 4.27 -7.19	65.40 6.12 -1.26	54.21 5.22 0.00	57.99 5.38 0.00	55.76 5.30 0.00	73.15 4.87 -22.99	85.85 2.44 -55.26	51.36 4.62 0.00	50.88 4.74 0.00	52.35 4.92 0.00	49.81 4.78 -0.82	40.83 3.94 -0.55	38.11 3.71 -0.76
EAST___DELAWARE_HYD 23607	36.72 1.63 -7.62	32.58 1.02 -13.96	29.48 0.48 -20.13	28.75 0.42 -20.29	27.80 0.39 -19.86	32.46 0.96 -12.81	34.40 1.36 -8.61	34.91 1.95 0.00	40.88 2.26 0.00	43.04 2.56 -0.09	48.03 2.87 0.00	43.25 2.65 0.20	62.09 4.08 0.00	52.35 3.36 0.00	54.97 2.36 0.00	53.02 2.56 0.00	49.01 2.47 -1.25	39.57 1.26 -10.16	49.02 2.29 0.00	48.53 2.39 0.00	49.85 2.42 0.00	46.54 2.33 0.00	38.96 2.62 0.00	36.10 2.46 0.00
ELEC_TRO_TEK 24086	212.96 2.78 -182.72	109.84 1.83 -90.40	74.29 0.87 -64.55	69.82 0.76 -61.02	56.55 0.69 -48.31	34.00 1.66 -13.66	36.10 2.41 -9.26	48.05 3.44 -11.64	97.46 3.89 -54.96	78.93 4.36 -34.19	106.36 4.90 -56.30	193.38 4.38 -148.21	224.88 6.30 -160.56	248.90 5.31 -194.60	238.66 5.54 -180.50	239.01 5.57 -182.98	1193.90 5.16 -1143.45	1323.14 2.47 -1292.52	645.27 4.76 -593.78	394.67 4.92 -343.61	309.33 5.08 -256.82	291.35 5.00 -242.13	139.47 4.15 -98.97	108.31 3.93 -70.73
ELLENBURG_WT_PWR 323604	23.90 -1.58 1.97	13.11 -0.88 3.61	3.31 -0.36 5.21	2.45 -0.35 5.25	2.04 -0.38 5.14	14.60 -0.78 3.31	20.98 -1.22 2.23	25.97 -1.57 5.42	36.78 -1.84 0.00	36.88 -1.67 1.83	43.53 -1.63 0.00	39.41 -1.38 0.00	55.80 -2.21 0.00	46.54 -2.45 0.00	49.92 -2.70 0.00	47.86 -2.60 0.00	43.27 -2.02 0.00	26.94 -1.20 0.00	44.91 -1.83 0.00	43.94 -2.20 0.00	45.63 -1.80 0.00	42.37 -1.85 0.00	34.73 -1.62 0.00	32.24 -1.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	29.24 0.30 -1.49	20.30 -0.04 -2.73	12.67 -0.15 -3.94	11.85 -0.17 -3.97	11.29 -0.15 -3.88	21.09 -0.10 -2.51	26.39 0.27 -1.68	33.35 0.39 0.00	39.06 0.45 0.00	40.07 -0.33 -0.02	44.54 -0.62 -0.01	51.99 -1.06 -12.26	132.29 -1.23 -75.50	78.94 -0.79 -30.74	122.80 -0.51 -70.70	101.06 -0.27 -50.87	59.18 -0.47 -14.37	28.60 -0.35 -0.81	53.15 -0.94 -7.35	73.14 -0.85 -27.85	52.02 -1.36 -5.94	43.07 -1.14 0.00	36.06 -0.28 0.00	33.40 -0.25 0.00
EMPIRE_CC_1 323656	41.20 1.61 -12.14	40.87 1.04 -22.22	41.43 0.51 -32.04	40.84 0.49 -32.30	39.63 0.46 -31.61	40.15 1.07 -20.39	39.51 1.37 -13.71	34.72 1.76 0.00	40.57 1.96 0.00	42.59 2.07 -0.15	47.36 2.20 0.00	42.89 1.92 -0.18	60.68 2.67 0.00	51.23 2.23 0.00	55.03 2.41 0.00	52.70 2.24 0.00	50.62 1.91 -3.42	36.07 1.15 -6.78	48.51 1.77 0.00	48.16 2.03 0.00	49.60 2.16 0.00	46.31 2.10 0.00	38.11 1.76 0.00	35.45 1.80 0.00
EMPIRE_CC_2 323658	41.20 1.61 -12.14	40.87 1.04 -22.22	41.43 0.51 -32.04	40.84 0.49 -32.30	39.63 0.46 -31.61	40.15 1.07 -20.39	39.51 1.37 -13.71	34.72 1.76 0.00	40.57 1.96 0.00	42.59 2.07 -0.15	47.36 2.20 0.00	42.89 1.92 -0.18	60.68 2.67 0.00	51.23 2.23 0.00	55.03 2.41 0.00	52.70 2.24 0.00	50.62 1.91 -3.42	36.07 1.15 -6.78	48.51 1.77 0.00	48.16 2.03 0.00	49.60 2.16 0.00	46.31 2.10 0.00	38.11 1.76 0.00	35.45 1.80 0.00
ERIE_WT_PWR 323693	29.53 0.54 -1.53	20.54 0.12 -2.81	12.86 -0.07 -4.05	12.03 -0.10 -4.08	11.46 -0.09 -3.99	21.31 0.04 -2.58	26.65 0.48 -1.73	33.66 0.70 0.00	39.44 0.82 0.00	40.47 0.07 -0.02	45.02 -0.15 -0.01	51.67 -0.60 -11.48	128.36 -0.56 -70.90	78.15 -0.26 -29.41	120.58 0.07 -67.90	99.70 0.33 -48.91	62.20 0.01 -16.89	28.83 -0.06 -0.75	55.29 -0.45 -9.00	74.01 -0.35 -28.22	54.57 -0.82 -7.96	43.55 -0.66 0.00	36.43 0.09 0.00	33.71 0.06 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	31.05 1.16 -2.43	22.14 0.66 -3.88	14.78 0.31 -5.59	13.95 0.27 -5.64	13.33 0.26 -5.52	22.95 0.70 -3.56	27.93 1.04 -2.46	34.47 1.51 0.00	40.41 1.79 0.00	42.18 1.77 -0.03	47.19 2.02 0.00	42.98 1.81 -0.38	63.51 2.71 -2.79	52.19 2.25 -0.94	57.41 2.46 -2.33	54.65 2.49 -1.71	47.81 2.23 -0.29	29.54 1.32 -0.08	49.02 2.09 -0.19	49.15 2.18 -0.83	49.68 2.16 -0.09	46.16 1.94 0.00	38.04 1.60 -0.09	35.69 1.36 -0.69
E_CANADA_CAP_HY 24051	50.44 2.07 -20.92	57.12 1.23 -38.29	64.71 0.62 -55.22	64.23 0.53 -55.65	62.53 0.51 -54.47	55.17 1.34 -35.14	49.95 1.88 -23.63	35.76 2.80 0.00	41.91 3.29 0.00	44.21 3.57 -0.25	49.22 4.06 0.00	44.48 3.61 -0.09	63.20 5.18 0.00	53.31 4.32 0.00	57.49 4.87 0.00	55.28 4.82 0.00	49.50 4.21 0.00	30.80 2.66 0.00	51.22 4.49 0.00	50.63 4.49 0.00	51.70 4.27 0.00	48.15 3.93 0.00	39.39 3.05 0.00	36.21 2.57 0.00
E_CANADA_MHWK_HY 24050	25.10 1.75 4.11	11.15 1.07 7.52	-1.48 0.49 10.84	-2.46 0.42 10.93	-2.74 0.41 10.70	12.82 1.03 6.90	21.25 1.46 4.64	36.08 1.98 -1.13	40.87 2.26 0.00	43.07 2.36 -0.33	47.76 2.60 0.00	43.18 2.39 0.00	61.55 3.54 0.00	51.84 2.85 0.00	55.93 3.32 0.00	53.26 2.80 0.00	47.80 2.51 0.00	29.45 1.31 0.00	48.94 2.21 0.00	48.86 2.72 0.00	50.38 2.95 0.00	46.75 2.53 0.00	38.45 2.11 0.00	35.66 2.01 0.00
E_FISHKILL___LBMP 23776	37.90 2.26 -8.18	34.03 1.46 -14.97	31.17 0.71 -21.59	30.44 0.63 -21.76	29.44 0.59 -21.30	33.86 1.43 -13.74	35.63 1.96 -9.24	35.69 2.73 0.00	41.73 3.11 0.00	43.90 3.42 -0.10	48.97 3.81 0.00	44.57 3.43 -0.34	63.02 5.01 0.00	53.26 4.27 0.00	57.06 4.44 0.00	54.88 4.42 0.00	62.76 4.06 -13.41	68.64 2.14 -38.36	50.53 3.79 0.00	50.04 3.90 0.00	51.45 4.02 0.00	48.06 3.84 0.00	39.46 3.11 0.00	36.62 2.98 0.00
FAR ROCKAWAY___4 23548	213.48 3.30 -182.72	110.18 2.18 -90.40	74.34 0.91 -64.55	69.98 0.92 -61.02	56.71 0.84 -48.31	34.38 2.03 -13.66	36.59 2.89 -9.26	48.69 4.09 -11.64	98.29 4.71 -54.96	79.24 4.67 -34.19	106.59 5.12 -56.30	193.67 4.67 -148.21	225.36 6.78 -160.56	249.37 5.78 -194.60	239.22 6.11 -180.50	239.57 6.13 -182.98	1194.44 5.70 -1143.45	1323.49 2.82 -1292.52	645.80 5.29 -593.78	395.16 5.41 -343.61	309.77 5.52 -256.82	291.73 5.38 -242.13	139.77 4.45 -98.97	108.57 4.19 -70.73
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	38.32 2.82 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.73 -20.96	33.99 1.78 -13.52	35.99 2.47 -9.09	36.42 3.46 0.00	42.61 3.99 0.00	44.89 4.41 -0.10	50.40 4.96 -0.29	52.42 4.44 -7.19	65.69 6.40 -1.27	54.42 5.43 0.00	58.24 5.62 0.00	55.99 5.53 0.00	73.37 5.09 -22.99	85.99 2.58 -55.26	51.54 4.81 0.00	51.08 4.94 0.00	52.55 5.12 0.00	50.00 4.97 -0.82	40.96 4.07 -0.55	38.23 3.83 -0.76

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	38.34 2.83 -8.05	34.16 1.83 -14.73	31.00 0.88 -21.24	30.23 0.77 -21.41	29.23 0.73 -20.96	33.99 1.78 -13.52	35.99 2.47 -9.09	36.42 3.45 0.00	42.59 3.97 0.00	44.87 4.39 -0.10	50.39 4.94 -0.29	52.41 4.43 -7.19	65.68 6.40 -1.27	54.41 5.42 0.00	58.23 5.62 0.00	55.99 5.53 0.00	73.37 5.09 -22.99	85.99 2.59 -55.26	51.55 4.81 0.00	51.09 4.95 0.00	52.56 5.13 0.00	50.01 4.98 -0.82	40.97 4.08 -0.55	38.25 3.85 -0.76
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	38.25 2.75 -8.05	34.12 1.78 -14.73	30.98 0.85 -21.24	30.21 0.75 -21.41	29.22 0.71 -20.96	33.94 1.74 -13.52	35.93 2.40 -9.09	36.33 3.36 0.00	42.48 3.87 0.00	44.75 4.27 -0.10	50.25 4.80 -0.29	52.28 4.29 -7.19	65.46 6.18 -1.27	54.25 5.25 0.00	58.05 5.43 0.00	55.80 5.34 0.00	73.21 4.92 -22.99	85.89 2.48 -55.26	51.38 4.65 0.00	50.93 4.79 0.00	52.40 4.97 0.00	49.86 4.82 -0.82	40.85 3.96 -0.55	38.14 3.74 -0.76
FARRAGUT___LBMP 323566	38.25 2.75 -8.05	34.12 1.78 -14.73	30.98 0.85 -21.24	30.21 0.75 -21.41	29.22 0.71 -20.96	33.94 1.74 -13.52	35.93 2.40 -9.09	36.33 3.36 0.00	42.48 3.87 0.00	44.75 4.27 -0.10	50.25 4.80 -0.29	52.28 4.29 -7.19	65.46 6.18 -1.27	54.25 5.25 0.00	58.05 5.43 0.00	55.80 5.34 0.00	73.21 4.92 -22.99	85.89 2.48 -55.26	51.38 4.65 0.00	50.93 4.79 0.00	52.40 4.97 0.00	49.86 4.82 -0.82	40.85 3.96 -0.55	38.14 3.74 -0.76
FENNER___WINDPWR 24204	28.62 0.92 -0.24	18.12 0.52 0.00	9.12 0.24 0.00	8.26 0.21 0.00	7.76 0.21 0.00	19.23 0.54 0.00	25.26 0.78 -0.05	36.18 1.12 -2.10	40.05 1.44 0.00	42.61 1.53 -0.70	46.95 1.79 0.00	42.48 1.69 0.00	60.69 2.52 -0.15	51.14 2.15 0.00	54.83 2.21 0.00	52.63 2.17 0.00	47.17 1.88 0.00	29.35 1.16 -0.04	48.59 1.86 0.00	48.04 1.91 0.00	49.37 1.94 0.00	46.00 1.79 0.00	37.84 1.43 -0.07	35.34 1.16 -0.53
FIBERTEK___ENERGY 23856	28.39 0.37 -0.56	17.81 0.20 0.00	8.96 0.09 0.00	8.11 0.06 0.00	7.62 0.07 0.00	18.90 0.21 0.00	24.87 0.33 -0.11	34.71 0.49 -1.26	39.24 0.63 0.00	41.34 0.54 -0.42	45.81 0.65 0.00	41.35 0.56 0.00	59.23 0.87 -0.35	49.83 0.83 0.00	53.53 0.92 0.00	51.36 0.90 0.00	46.06 0.77 0.00	28.70 0.46 -0.10	47.42 0.68 0.00	46.85 0.71 0.00	48.04 0.61 0.00	44.76 0.54 0.00	36.96 0.47 -0.15	35.19 0.33 -1.21
FITZPATRICK____ 23598	23.81 -0.54 3.10	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.33 -0.48 0.62	32.33 -0.63 0.00	37.91 -0.70 0.00	39.58 -0.80 0.00	44.25 -0.91 0.00	39.94 -0.84 0.00	54.87 -1.18 1.96	48.04 -0.95 0.00	51.63 -0.98 0.00	49.54 -0.92 0.00	44.43 -0.86 0.00	27.06 -0.55 0.53	45.76 -0.98 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.25 -0.96 0.00	34.73 -0.75 0.86	26.14 -0.76 6.75
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	38.56 2.71 -8.38	34.69 1.73 -15.35	31.85 0.84 -22.13	31.10 0.75 -22.31	30.09 0.70 -21.84	34.49 1.71 -14.09	36.27 2.36 -9.47	36.28 3.31 0.00	42.47 3.85 0.00	44.74 4.25 -0.10	49.97 4.81 0.00	45.27 4.38 -0.10	64.49 6.48 0.00	54.57 5.58 0.00	58.55 5.94 0.00	56.36 5.90 0.00	56.99 5.38 -6.32	54.43 2.94 -23.35	51.82 5.09 0.00	51.27 5.13 0.00	52.66 5.22 0.00	49.09 4.87 0.00	40.24 3.90 0.00	37.26 3.62 0.00
FORT ORANGE____ 23900	46.39 1.74 -17.19	50.22 1.14 -31.47	54.80 0.53 -45.39	54.28 0.49 -45.74	52.79 0.47 -44.78	48.72 1.14 -28.89	45.31 1.45 -19.43	34.67 1.70 0.00	40.44 1.83 0.00	42.34 1.75 -0.21	46.84 1.68 0.00	42.41 1.47 -0.15	60.06 2.04 0.00	50.71 1.72 0.00	54.39 1.77 0.00	52.04 1.58 0.00	46.61 1.32 0.00	29.78 0.82 -0.82	47.86 1.12 0.00	47.55 1.41 0.00	49.02 1.59 0.00	45.73 1.51 0.00	37.61 1.27 0.00	35.15 1.50 0.00
FORT_DRUM_COGEN 23780	26.93 0.17 0.70	15.45 -0.06 2.10	5.79 -0.06 3.03	4.93 -0.07 3.05	4.51 -0.06 2.99	16.74 -0.02 1.93	23.23 0.00 1.21	47.62 0.35 -14.30	39.33 0.71 0.00	45.81 0.68 -4.75	46.03 0.87 0.00	41.58 0.79 0.00	58.70 0.40 -0.28	49.10 0.11 0.00	52.73 0.11 0.00	50.14 -0.31 0.00	45.39 0.09 0.00	28.62 0.39 -0.08	47.49 0.75 0.00	46.66 0.52 0.00	47.78 0.35 0.00	45.28 1.07 0.00	37.23 0.76 -0.12	34.96 0.33 -0.98
FPL_FAR_ROCK_GT1 24212	213.48 3.30 -182.72	110.18 2.18 -90.40	74.34 0.91 -64.55	69.98 0.92 -61.02	56.71 0.84 -48.31	34.38 2.03 -13.66	36.59 2.89 -9.26	48.69 4.09 -11.64	98.29 4.71 -54.96	79.24 4.67 -34.19	106.59 5.12 -56.30	193.67 4.67 -148.21	225.36 6.78 -160.56	249.37 5.78 -194.60	239.22 6.11 -180.50	239.57 6.13 -182.98	1194.44 5.70 -1143.45	1323.49 2.82 -1292.52	645.80 5.29 -593.78	395.16 5.41 -343.61	309.77 5.52 -256.82	291.73 5.38 -242.13	139.77 4.45 -98.97	108.57 4.19 -70.73
FPL_FAR_ROCK_GT2 23815	213.48 3.30 -182.72	110.18 2.18 -90.40	74.34 0.91 -64.55	69.98 0.92 -61.02	56.71 0.84 -48.31	34.38 2.03 -13.66	36.59 2.89 -9.26	48.69 4.09 -11.64	98.29 4.71 -54.96	79.24 4.67 -34.19	106.59 5.12 -56.30	193.67 4.67 -148.21	225.36 6.78 -160.56	249.37 5.78 -194.60	239.22 6.11 -180.50	239.57 6.13 -182.98	1194.44 5.70 -1143.45	1323.49 2.82 -1292.52	645.80 5.29 -593.78	395.16 5.41 -343.61	309.77 5.52 -256.82	291.73 5.38 -242.13	139.77 4.45 -98.97	108.57 4.19 -70.73
FRANKLIN_FALL_HYD 24054	24.20 -1.30 1.96	13.27 -0.75 3.58	3.39 -0.32 5.17	2.54 -0.29 5.21	2.14 -0.31 5.10	14.73 -0.67 3.29	21.19 -1.03 2.21	21.90 -1.38 9.69	37.17 -1.45 0.00	35.83 -1.30 3.25	43.96 -1.20 0.00	39.87 -0.92 0.00	56.32 -1.70 0.00	47.13 -1.86 0.00	50.62 -1.99 0.00	48.36 -2.10 0.00	43.73 -1.56 0.00	27.34 -0.80 0.00	45.57 -1.17 0.00	44.64 -1.51 0.00	46.19 -1.24 0.00	42.90 -1.31 0.00	35.12 -1.23 0.00	32.45 -1.20 0.00
FREEPORT_EQUS_GT1 23764	213.12 2.94 -182.72	109.93 1.93 -90.40	74.34 0.91 -64.55	69.86 0.80 -61.02	56.59 0.72 -48.31	34.13 1.79 -13.66	36.30 2.60 -9.26	48.24 3.64 -11.64	97.66 4.09 -54.96	79.18 4.60 -34.19	106.53 5.07 -56.30	193.58 4.58 -148.21	225.21 6.64 -160.56	249.20 5.60 -194.60	239.00 5.89 -180.50	239.36 5.92 -182.98	1194.22 5.48 -1143.45	1324.67 2.69 -1293.84	646.57 5.13 -594.71	395.01 5.26 -343.61	309.98 5.42 -257.13	291.76 5.41 -242.13	139.76 4.45 -98.97	108.55 4.18 -70.73
FREEPORT___CT2 23818	213.12 2.94 -182.72	109.93 1.93 -90.40	74.34 0.91 -64.55	69.86 0.80 -61.02	56.59 0.72 -48.31	34.13 1.79 -13.66	36.30 2.60 -9.26	48.24 3.64 -11.64	97.66 4.09 -54.96	79.18 4.60 -34.19	106.53 5.07 -56.30	193.58 4.58 -148.21	225.21 6.64 -160.56	249.20 5.60 -194.60	239.00 5.89 -180.50	239.36 5.92 -182.98	1194.22 5.48 -1143.45	1324.67 2.69 -1293.84	646.57 5.13 -594.71	395.01 5.26 -343.61	309.98 5.42 -257.13	291.76 5.41 -242.13	139.76 4.45 -98.97	108.55 4.18 -70.73
FULTON COGEN____ 23766	28.45 -0.02 -1.02	17.56 -0.05 0.00	8.84 -0.04 0.00	8.00 -0.05 0.00	7.51 -0.04 0.00	18.63 -0.06 0.00	24.60 -0.03 -0.20	34.77 0.04 -1.77	38.74 0.12 0.00	41.02 0.05 -0.59	45.21 0.05 0.00	40.80 0.01 0.00	58.70 0.05 -0.64	49.08 0.09 0.00	52.75 0.14 0.00	50.62 0.16 0.00	45.40 0.11 0.00	28.37 0.06 -0.17	46.76 0.03 0.00	46.17 0.03 0.00	47.36 -0.07 0.00	44.18 -0.03 0.00	36.63 0.00 -0.28	35.74 -0.11 -2.21

FULTON___LFGE 323630	54.57 4.60 -22.52	61.66 2.83 -41.23	69.70 1.37 -59.45	69.17 1.20 -59.92	67.35 1.15 -58.65	59.49 2.97 -37.83	54.04 4.16 -25.45	38.77 5.80 0.00	45.26 6.65 0.00	47.72 7.06 -0.27	52.51 7.35 0.00	47.40 6.51 -0.10	67.37 9.35 0.00	57.18 8.19 0.00	62.48 9.86 0.00	59.98 9.52 0.00	53.38 8.09 0.00	33.83 5.14 -0.54	55.31 8.58 0.00	54.99 8.85 0.00	56.19 8.76 0.00	52.25 8.04 0.00	42.60 6.26 0.00	39.13 5.48 0.00
G.F.CEMENT___DRP 24184	55.40 3.52 -24.43	64.50 2.18 -44.71	74.40 1.03 -64.48	73.97 0.93 -64.99	72.05 0.88 -63.61	61.90 2.18 -41.04	55.00 2.97 -27.60	37.09 4.12 0.00	43.50 4.88 0.00	45.89 5.21 -0.30	51.06 5.90 0.00	46.32 5.40 -0.14	65.93 7.91 0.00	55.67 6.68 0.00	59.94 7.33 0.00	57.39 6.93 0.00	51.37 6.08 0.00	32.38 3.49 -0.74	52.60 5.87 0.00	52.19 6.05 0.00	53.61 6.18 0.00	49.86 5.64 0.00	40.87 4.52 0.00	37.82 4.18 0.00
GARDENVILLE___LBMP 24039	29.39 0.40 -1.53	20.44 0.04 -2.80	12.80 -0.11 -4.03	11.97 -0.14 -4.06	11.41 -0.12 -3.98	21.22 -0.03 -2.57	26.53 0.37 -1.73	33.52 0.56 0.00	39.25 0.63 0.00	40.27 -0.13 -0.02	44.77 -0.39 -0.01	50.87 -0.83 -10.91	124.45 -0.88 -67.32	76.11 -0.52 -27.63	116.08 -0.21 -63.67	96.35 0.05 -45.84	59.32 -0.22 -14.25	28.66 -0.20 -0.71	53.51 -0.67 -7.45	71.29 -0.56 -25.71	52.67 -1.07 -6.31	43.30 -0.92 0.00	36.24 -0.11 0.00	33.54 -0.11 0.00
GENERAL___MILLS 23808	29.51 0.52 -1.53	20.52 0.11 -2.81	12.85 -0.08 -4.05	12.02 -0.11 -4.08	11.45 -0.09 -3.99	21.31 0.04 -2.58	26.64 0.47 -1.73	33.65 0.69 0.00	39.42 0.81 0.00	40.45 0.05 -0.02	44.99 -0.17 -0.01	51.63 -0.63 -11.48	128.31 -0.61 -70.90	78.11 -0.30 -29.41	120.54 0.02 -67.90	99.65 0.28 -48.91	62.19 0.00 -16.89	28.82 -0.07 -0.75	55.26 -0.47 -9.00	73.98 -0.38 -28.22	54.52 -0.87 -7.96	43.51 -0.70 0.00	36.40 0.06 0.00	33.68 0.04 0.00
GE_PLASTICS___DRP 24183	44.14 1.65 -15.03	46.18 1.07 -27.51	49.06 0.51 -39.67	48.50 0.47 -39.98	47.13 0.44 -39.14	45.01 1.08 -25.25	42.80 1.39 -16.98	34.69 1.72 0.00	40.46 1.84 0.00	42.34 1.78 -0.18	46.95 1.80 0.00	42.40 1.46 -0.15	60.02 2.01 0.00	50.68 1.69 0.00	54.36 1.74 0.00	52.02 1.56 0.00	46.62 1.33 0.00	29.74 0.78 -0.82	47.92 1.19 0.00	47.58 1.44 0.00	49.01 1.58 0.00	45.72 1.51 0.00	37.67 1.33 0.00	35.33 1.68 0.00
GILBOA___1 23756	36.37 1.38 -7.54	32.28 0.88 -13.79	29.22 0.45 -19.89	28.51 0.42 -20.05	27.57 0.39 -19.62	32.29 0.94 -12.66	34.14 1.19 -8.51	34.59 1.63 0.00	40.42 1.81 0.00	42.41 1.94 -0.09	47.27 2.11 0.00	42.76 1.87 -0.10	60.76 2.74 0.00	51.22 2.23 0.00	54.82 2.21 0.00	52.64 2.19 0.00	45.76 1.83 1.36	24.38 1.02 4.78	48.46 1.72 0.00	48.19 2.05 0.00	49.60 2.17 0.00	46.28 2.07 0.00	38.05 1.71 0.00	35.33 1.68 0.00
GILBOA___2 23757	36.37 1.38 -7.54	32.28 0.88 -13.79	29.22 0.45 -19.89	28.51 0.42 -20.05	27.57 0.39 -19.62	32.29 0.94 -12.66	34.14 1.19 -8.51	34.59 1.63 0.00	40.42 1.81 0.00	42.41 1.94 -0.09	47.27 2.11 0.00	42.76 1.87 -0.10	60.76 2.74 0.00	51.22 2.23 0.00	54.82 2.21 0.00	52.64 2.19 0.00	45.76 1.83 1.36	24.38 1.02 4.78	48.46 1.72 0.00	48.19 2.05 0.00	49.60 2.17 0.00	46.28 2.07 0.00	38.05 1.71 0.00	35.33 1.68 0.00
GILBOA___3 23758	36.37 1.38 -7.54	32.28 0.88 -13.79	29.22 0.45 -19.89	28.51 0.42 -20.05	27.57 0.39 -19.62	32.29 0.94 -12.66	34.14 1.19 -8.51	34.59 1.63 0.00	40.42 1.81 0.00	42.41 1.94 -0.09	47.27 2.11 0.00	42.76 1.87 -0.10	60.76 2.74 0.00	51.22 2.23 0.00	54.82 2.21 0.00	52.64 2.19 0.00	45.76 1.83 1.36	24.38 1.02 4.78	48.46 1.72 0.00	48.19 2.05 0.00	49.60 2.17 0.00	46.28 2.07 0.00	38.05 1.71 0.00	35.33 1.68 0.00
GILBOA___4 23759	36.37 1.38 -7.54	32.28 0.88 -13.79	29.22 0.45 -19.89	28.51 0.42 -20.05	27.57 0.39 -19.62	32.29 0.94 -12.66	34.14 1.19 -8.51	34.59 1.63 0.00	40.42 1.81 0.00	42.41 1.94 -0.09	47.27 2.11 0.00	42.76 1.87 -0.10	60.76 2.74 0.00	51.22 2.23 0.00	54.82 2.21 0.00	52.64 2.19 0.00	45.76 1.83 1.36	24.38 1.02 4.78	48.46 1.72 0.00	48.19 2.05 0.00	49.60 2.17 0.00	46.28 2.07 0.00	38.05 1.71 0.00	35.33 1.68 0.00
GILBOA___ 23599	36.37 1.38 -7.54	32.28 0.88 -13.79	29.22 0.45 -19.89	28.51 0.42 -20.05	27.57 0.39 -19.62	32.29 0.94 -12.66	34.14 1.19 -8.51	34.59 1.63 0.00	40.42 1.81 0.00	42.41 1.94 -0.09	47.27 2.11 0.00	42.76 1.87 -0.10	60.76 2.74 0.00	51.22 2.23 0.00	54.82 2.21 0.00	52.64 2.19 0.00	45.76 1.83 1.36	24.38 1.02 4.78	48.46 1.72 0.00	48.19 2.05 0.00	49.60 2.17 0.00	46.28 2.07 0.00	38.05 1.71 0.00	35.33 1.68 0.00
GINNA___ 23603	26.81 -0.65 0.00	17.05 -0.55 0.00	8.52 -0.36 0.00	7.70 -0.35 0.00	7.22 -0.33 0.00	18.03 -0.66 0.00	23.79 -0.64 0.00	32.14 -0.82 0.00	37.80 -0.81 0.00	39.20 -1.18 0.00	43.78 -1.38 0.00	39.01 -1.46 0.32	53.74 -2.00 2.28	46.70 -1.43 0.86	49.30 -1.29 2.02	47.87 -1.11 1.48	43.93 -1.10 0.25	27.46 -0.67 0.02	45.23 -1.34 0.16	44.11 -1.35 0.68	45.64 -1.72 0.07	42.65 -1.56 0.00	35.28 -1.06 0.00	32.55 -1.09 0.00
GLEN PARK___ 23778	28.26 0.33 -0.47	17.64 0.03 0.00	8.86 -0.02 0.00	8.01 -0.03 0.00	7.53 -0.02 0.00	18.75 0.06 0.00	24.66 0.13 -0.09	47.07 0.54 -13.57	39.56 0.94 0.00	45.86 0.96 -4.52	46.35 1.19 0.00	41.87 1.08 0.00	59.10 0.79 -0.30	49.40 0.40 0.00	53.01 0.40 0.00	50.41 -0.05 0.00	45.62 0.34 0.00	28.76 0.54 -0.08	47.76 1.02 0.00	46.92 0.78 0.00	48.08 0.65 0.00	45.56 1.34 0.00	37.46 0.98 -0.13	35.18 0.51 -1.03
GLENWOOD_IC_1_G5 23712	213.22 3.05 -182.72	109.99 1.99 -90.40	74.36 0.94 -64.55	69.88 0.82 -61.02	56.62 0.75 -48.31	34.17 1.82 -13.66	36.31 2.62 -9.26	48.22 3.62 -11.64	97.56 3.99 -54.96	79.11 4.54 -34.19	106.61 5.15 -56.30	193.64 4.65 -148.21	225.33 6.75 -160.56	249.33 5.74 -194.60	239.15 6.04 -180.50	239.49 6.06 -182.98	1194.32 5.58 -1143.45	1323.40 2.74 -1292.52	645.58 5.06 -593.78	394.96 5.21 -343.61	309.61 5.36 -256.82	291.58 5.23 -242.13	139.59 4.28 -98.97	108.40 4.03 -70.73
GLENWOOD_IC_2_G1 23688	213.12 2.94 -182.72	109.94 1.93 -90.40	74.34 0.91 -64.55	69.86 0.80 -61.02	56.59 0.73 -48.31	34.12 1.77 -13.66	36.24 2.54 -9.26	48.22 3.62 -11.64	97.64 4.07 -54.96	79.14 4.57 -34.19	106.62 5.16 -56.30	193.62 4.62 -148.21	225.21 6.63 -160.56	249.22 5.63 -194.60	239.00 5.89 -180.50	239.34 5.90 -182.98	1194.16 5.42 -1143.45	1323.32 2.65 -1292.52	645.53 5.01 -593.78	394.91 5.16 -343.61	309.60 5.34 -256.82	291.60 5.25 -242.13	139.64 4.32 -98.97	108.44 4.07 -70.73
GLENWOOD_IC_3_G1 23689	213.12 2.94 -182.72	109.94 1.93 -90.40	74.34 0.91 -64.55	69.86 0.80 -61.02	56.59 0.73 -48.31	34.12 1.77 -13.66	36.24 2.54 -9.26	48.22 3.62 -11.64	97.64 4.07 -54.96	79.14 4.57 -34.19	106.62 5.16 -56.30	193.62 4.62 -148.21	225.21 6.63 -160.56	249.22 5.63 -194.60	239.00 5.89 -180.50	239.34 5.90 -182.98	1194.16 5.42 -1143.45	1323.32 2.65 -1292.52	645.53 5.01 -593.78	394.91 5.16 -343.61	309.60 5.34 -256.82	291.60 5.25 -242.13	139.64 4.32 -98.97	108.44 4.07 -70.73

GLENWOOD___4 23550	213.22 3.05 -182.72	109.99 1.99 -90.40	74.36 0.94 -64.55	69.88 0.82 -61.02	56.62 0.75 -48.31	34.17 1.82 -13.66	36.31 2.62 -9.26	48.26 3.66 -11.64	97.66 4.09 -54.96	79.21 4.64 -34.19	106.73 5.27 -56.30	193.74 4.75 -148.21	225.47 6.89 -160.56	249.44 5.85 -194.60	239.28 6.17 -180.50	239.62 6.19 -182.98	1194.43 5.69 -1143.45	1323.47 2.80 -1292.52	645.71 5.19 -593.78	395.06 5.31 -343.61	309.72 5.47 -256.82	291.69 5.34 -242.13	139.69 4.37 -98.97	108.49 4.11 -70.73
GLENWOOD___5 23614	213.22 3.05 -182.72	109.99 1.99 -90.40	74.36 0.94 -64.55	69.88 0.82 -61.02	56.62 0.75 -48.31	34.17 1.82 -13.66	36.31 2.62 -9.26	48.26 3.66 -11.64	97.66 4.09 -54.96	79.21 4.64 -34.19	106.73 5.27 -56.30	193.74 4.75 -148.21	225.47 6.89 -160.56	249.44 5.85 -194.60	239.28 6.17 -180.50	239.62 6.19 -182.98	1194.43 5.69 -1143.45	1323.47 2.80 -1292.52	645.71 5.19 -593.78	395.06 5.31 -343.61	309.72 5.47 -256.82	291.69 5.34 -242.13	139.69 4.37 -98.97	108.49 4.11 -70.73
GLOBAL GREEN_PORT_GT1 23814	213.42 3.25 -182.72	109.95 1.95 -90.40	74.57 1.14 -64.55	70.04 0.98 -61.02	56.75 0.89 -48.31	34.58 2.23 -13.66	36.95 3.25 -9.26	49.46 4.86 -11.64	99.06 5.49 -54.96	80.12 5.54 -34.19	108.24 6.78 -56.30	195.12 6.12 -148.21	226.60 8.03 -160.56	250.03 6.43 -194.60	239.74 6.63 -180.50	240.08 6.64 -182.98	1167.77 6.10 -1116.37	1252.10 3.06 -1220.90	656.06 5.84 -603.49	395.71 5.96 -343.61	311.81 6.18 -258.20	292.52 6.17 -242.13	140.59 5.27 -98.97	109.41 5.04 -70.73
GLOBE___DSASP 323697	28.44 -0.40 -1.38	19.66 -0.48 -2.53	12.15 -0.38 -3.65	11.36 -0.37 -3.68	10.81 -0.34 -3.61	20.41 -0.60 -2.33	25.41 -0.58 -1.57	32.08 -0.88 0.00	37.57 -1.04 0.00	38.46 -1.94 -0.02	42.68 -2.48 0.00	41.26 -2.80 -3.28	72.22 -3.83 -18.03	50.05 -2.92 -3.98	69.74 -2.84 -19.97	62.47 -2.59 -14.60	45.30 -2.47 -2.48	26.81 -1.53 -0.19	45.43 -2.95 -1.65	50.25 -2.90 -7.02	44.77 -3.41 -0.76	41.31 -2.91 0.00	34.79 -1.56 0.00	32.32 -1.33 0.00
GOETHSLN___LBMP 323567	38.11 2.61 -8.05	34.03 1.69 -14.73	30.93 0.81 -21.24	30.17 0.71 -21.41	29.18 0.67 -20.96	33.84 1.64 -13.52	35.79 2.26 -9.09	36.13 3.16 0.00	42.25 3.64 0.00	44.53 4.06 -0.10	50.04 4.59 -0.29	52.11 4.13 -7.19	65.27 5.98 -1.27	54.07 5.08 0.00	57.86 5.25 0.00	55.69 5.23 0.00	73.05 4.77 -22.99	85.73 2.32 -55.26	51.18 4.44 0.00	50.79 4.65 0.00	52.25 4.82 0.00	49.72 4.68 -0.82	40.71 3.82 -0.55	38.01 3.61 -0.76
GOODYEAR_LAKE_HYD 323669	38.96 1.53 -9.97	36.61 0.93 -18.07	35.41 0.46 -26.07	34.72 0.41 -26.27	33.66 0.39 -25.71	36.29 1.01 -16.59	37.01 1.41 -11.17	35.04 2.07 0.00	41.06 2.44 0.00	43.13 2.63 -0.12	48.15 2.99 0.00	43.70 2.69 -0.22	63.34 4.00 -1.32	52.67 3.35 -0.33	57.51 3.56 -1.33	54.98 3.55 -0.97	48.81 3.08 -0.45	30.99 1.83 -1.01	49.96 3.11 -0.11	49.82 3.21 -0.47	50.65 3.17 -0.05	47.10 2.89 0.00	38.66 2.29 -0.03	35.87 2.01 -0.21
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	31.88 0.86 -3.55	24.18 0.47 -6.10	17.90 0.22 -8.79	17.10 0.19 -8.86	16.42 0.19 -8.67	24.81 0.52 -5.60	29.05 0.81 -3.81	34.16 1.20 0.00	39.98 1.36 0.00	41.70 1.28 -0.04	46.55 1.39 0.00	42.49 1.21 -0.50	63.68 1.91 -3.76	51.88 1.56 -1.32	57.67 1.80 -3.26	54.72 1.88 -2.38	47.49 1.55 -0.65	29.90 0.82 -0.93	48.29 1.28 -0.27	48.58 1.30 -1.15	48.80 1.24 -0.12	45.32 1.10 0.00	37.41 1.01 -0.06	35.03 0.90 -0.49
GOUDEY___7 23579	31.91 0.89 -3.55	24.20 0.50 -6.10	17.90 0.23 -8.79	17.11 0.20 -8.86	16.42 0.20 -8.67	24.83 0.54 -5.60	29.08 0.84 -3.81	34.21 1.24 0.00	40.02 1.41 0.00	41.77 1.34 -0.04	46.61 1.45 0.00	42.56 1.27 -0.50	63.78 2.00 -3.76	51.96 1.65 -1.32	57.76 1.89 -3.26	54.81 1.97 -2.38	47.57 1.63 -0.65	29.94 0.87 -0.93	48.37 1.37 -0.27	48.65 1.37 -1.15	48.86 1.31 -0.12	45.39 1.17 0.00	37.47 1.07 -0.06	35.07 0.94 -0.49
GOUDEY___8 23580	31.88 0.86 -3.55	24.18 0.47 -6.10	17.90 0.22 -8.79	17.10 0.19 -8.86	16.42 0.19 -8.67	24.81 0.52 -5.60	29.05 0.81 -3.81	34.16 1.20 0.00	39.98 1.36 0.00	41.70 1.28 -0.04	46.55 1.39 0.00	42.49 1.21 -0.50	63.68 1.91 -3.76	51.88 1.56 -1.32	57.67 1.80 -3.26	54.72 1.88 -2.38	47.49 1.55 -0.65	29.90 0.82 -0.93	48.29 1.28 -0.27	48.58 1.30 -1.15	48.80 1.24 -0.12	45.32 1.10 0.00	37.41 1.01 -0.06	35.03 0.90 -0.49
GOWANUS_GT1_1 24077	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT1_2 24078	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT1_3 24079	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT1_4 24080	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT1_5 24084	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT1_6 24111	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03

GOWANUS_GT1_7 24112	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT1_8 24113	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_1 24114	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_2 24115	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_3 24116	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_4 24117	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_5 24118	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_6 24119	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_7 24120	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT2_8 24121	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT3_1 24122	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT3_2 24123	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT3_3 24124	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT3_4 24125	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT3_5 24126	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03

GOWANUS_GT3_6 24127	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT3_7 24128	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT3_8 24129	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_1 24130	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_2 24131	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_3 24132	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_4 24133	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_5 24134	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_6 24135	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_7 24136	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GOWANUS_GT4_8 24137	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.21 5.49 -0.26	73.62 5.09 -23.24	85.93 2.58 -55.21	51.60 4.86 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GREENIDGE___3 23582	30.53 1.05 -2.02	21.50 0.52 -3.37	13.95 0.21 -4.86	13.11 0.17 -4.90	12.51 0.17 -4.79	22.32 0.54 -3.09	27.51 0.97 -2.12	34.44 1.48 0.00	40.46 1.84 0.00	41.93 1.53 -0.02	46.64 1.48 0.00	43.00 1.44 -0.77	65.19 1.87 -5.31	52.50 1.61 -1.90	59.25 1.96 -4.68	55.99 2.11 -3.42	47.66 1.79 -0.58	29.47 1.25 -0.08	48.69 1.57 -0.39	49.25 1.44 -1.67	48.87 1.26 -0.18	45.41 1.19 0.00	37.77 1.37 -0.05	35.14 1.09 -0.40
GREENIDGE___4 23583	30.53 1.05 -2.02	21.50 0.52 -3.37	13.95 0.21 -4.86	13.11 0.17 -4.90	12.51 0.17 -4.79	22.32 0.54 -3.09	27.51 0.97 -2.12	34.44 1.48 0.00	40.46 1.84 0.00	41.93 1.53 -0.02	46.64 1.48 0.00	43.00 1.44 -0.77	65.19 1.87 -5.31	52.50 1.61 -1.90	59.25 1.96 -4.68	55.99 2.11 -3.42	47.66 1.79 -0.58	29.47 1.25 -0.08	48.69 1.57 -0.39	49.25 1.44 -1.67	48.87 1.26 -0.18	45.41 1.19 0.00	37.77 1.37 -0.05	35.14 1.09 -0.40
GREENWD_138_KV_38B11_REV_LBMP_J 345004	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
GROVEVILLE___HYD 323602	38.56 2.71 -8.38	34.69 1.73 -15.35	31.85 0.84 -22.13	31.10 0.75 -22.31	30.09 0.70 -21.84	34.49 1.71 -14.09	36.27 2.36 -9.47	36.28 3.31 0.00	42.47 3.85 0.00	44.74 4.25 -0.10	49.97 4.81 0.00	45.27 4.38 -0.10	64.49 6.48 0.00	54.57 5.58 0.00	58.55 5.94 0.00	56.36 5.90 0.00	56.99 5.38 -6.32	54.43 2.94 -23.35	51.82 5.09 0.00	51.27 5.13 0.00	52.66 5.22 0.00	49.09 4.87 0.00	40.24 3.90 0.00	37.26 3.62 0.00

HAMPSHIRE___PAPER_HYD 323593	24.98 -0.79 1.68	13.62 -0.56 3.43	3.66 -0.29 4.94	2.83 -0.24 4.98	2.44 -0.24 4.87	15.03 -0.52 3.14	21.57 -0.79 2.08	-3.60 -0.98 35.58	37.77 -0.84 0.00	27.53 -0.98 11.88	44.20 -0.96 0.00	40.08 -0.71 0.00	56.53 -1.61 -0.12	47.40 -1.59 0.00	51.01 -1.61 0.00	48.57 -1.89 0.00	43.79 -1.50 0.00	27.55 -0.62 -0.03	45.66 -1.08 0.00	44.88 -1.26 0.00	46.17 -1.27 0.00	43.41 -0.81 0.00	35.55 -0.84 -0.05	32.96 -1.09 -0.41
HARDSCRABBLE_WT_PWR 323673	24.80 1.45 4.11	10.96 0.87 7.52	-1.57 0.40 10.84	-2.55 0.34 10.93	-2.82 0.33 10.70	12.63 0.84 6.90	21.01 1.22 4.64	35.77 1.67 -1.13	40.53 1.92 0.00	42.76 2.05 -0.33	47.45 2.29 0.00	42.89 2.10 0.00	61.06 3.04 0.00	51.29 2.30 0.00	55.35 2.74 0.00	52.81 2.35 0.00	47.48 2.19 0.00	29.27 1.13 0.00	48.66 1.93 0.00	48.52 2.38 0.00	49.93 2.50 0.00	46.30 2.09 0.00	38.13 1.79 0.00	35.36 1.71 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	37.56 2.45 -7.65	33.17 1.56 -14.01	29.83 0.75 -20.20	29.07 0.66 -20.36	28.10 0.62 -19.93	33.07 1.52 -12.86	35.17 2.09 -8.65	35.89 2.92 0.00	41.99 3.38 0.00	44.20 3.72 -0.09	49.32 4.16 0.00	43.51 3.80 1.09	63.72 5.70 0.00	53.91 4.92 0.00	57.87 5.25 0.00	55.67 5.21 0.00	36.21 4.74 13.82	28.73 2.58 1.99	51.15 4.41 0.00	50.63 4.49 0.00	51.98 4.55 0.00	48.49 4.27 0.00	39.78 3.43 0.00	36.87 3.23 0.00
HARZA MOOSE___RIVER 24016	25.88 0.79 2.36	13.41 0.43 4.62	2.40 0.19 6.67	1.50 0.17 6.72	1.14 0.17 6.58	14.93 0.48 4.24	22.28 0.67 2.82	44.05 1.04 -10.05	40.00 1.39 0.00	45.13 1.43 -3.32	46.85 1.69 0.00	42.38 1.59 0.00	60.25 2.13 -0.10	50.64 1.65 0.00	54.36 1.75 0.00	52.00 1.54 0.00	46.70 1.41 0.00	29.16 0.99 -0.03	48.38 1.65 0.00	47.71 1.57 0.00	49.01 1.58 0.00	45.95 1.73 0.00	37.70 1.31 -0.05	34.97 0.97 -0.35
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	38.31 2.81 -8.05	34.17 1.83 -14.73	31.00 0.88 -21.24	30.24 0.78 -21.41	29.24 0.73 -20.96	34.01 1.80 -13.52	36.02 2.50 -9.09	36.45 3.48 0.00	42.59 3.97 0.00	44.87 4.39 -0.10	50.41 4.90 -0.35	53.68 4.29 -8.60	65.66 6.09 -1.55	54.24 5.25 0.00	57.94 5.33 0.00	55.67 5.21 0.00	73.10 4.85 -22.96	85.82 2.46 -55.21	51.35 4.62 0.00	50.89 4.75 0.00	52.46 5.02 0.00	50.07 4.85 -1.00	40.98 3.96 -0.67	38.30 3.74 -0.92
HEMPSTEAD____ 23647	212.98 2.81 -182.72	109.85 1.85 -90.40	74.30 0.87 -64.55	69.83 0.76 -61.02	56.56 0.69 -48.31	34.03 1.68 -13.66	36.14 2.45 -9.26	48.09 3.49 -11.64	97.46 3.89 -54.96	78.99 4.41 -34.19	106.44 4.97 -56.30	193.46 4.47 -148.21	225.04 6.47 -160.56	249.05 5.46 -194.60	238.82 5.71 -180.50	239.18 5.75 -182.98	1194.05 5.31 -1143.45	1323.23 2.57 -1292.52	645.38 4.87 -593.78	394.78 5.03 -343.61	309.43 5.18 -256.82	291.44 5.10 -242.13	139.50 4.18 -98.97	108.31 3.94 -70.73
HICKLING___1 23621	31.29 1.17 -2.66	22.73 0.60 -4.53	15.67 0.26 -6.53	14.84 0.21 -6.58	14.20 0.21 -6.44	23.46 0.62 -4.16	28.34 1.08 -2.83	34.66 1.70 0.00	40.63 2.02 0.00	42.21 1.80 -0.03	47.07 1.91 0.00	44.58 1.62 -2.17	72.67 2.52 -12.14	56.05 2.10 -4.96	66.90 2.55 -11.74	61.46 2.69 -8.32	50.08 2.13 -2.66	30.16 1.16 -0.86	49.42 1.76 -0.93	52.40 1.69 -4.57	49.88 1.55 -0.90	45.57 1.35 0.00	37.73 1.33 -0.05	35.20 1.16 -0.40
HICKLING___2 23622	31.29 1.17 -2.66	22.73 0.60 -4.53	15.67 0.26 -6.53	14.84 0.21 -6.58	14.20 0.21 -6.44	23.46 0.62 -4.16	28.34 1.08 -2.83	34.66 1.70 0.00	40.63 2.02 0.00	42.21 1.80 -0.03	47.07 1.91 0.00	44.58 1.62 -2.17	72.67 2.52 -12.14	56.05 2.10 -4.96	66.90 2.55 -11.74	61.46 2.69 -8.32	50.08 2.13 -2.66	30.16 1.16 -0.86	49.42 1.76 -0.93	52.40 1.69 -4.57	49.88 1.55 -0.90	45.57 1.35 0.00	37.73 1.33 -0.05	35.20 1.16 -0.40
HIGH FALLS___HY 23754	38.25 2.41 -8.38	34.46 1.52 -15.34	31.73 0.73 -22.12	30.99 0.65 -22.30	29.98 0.61 -21.82	34.25 1.49 -14.08	35.95 2.05 -9.47	35.89 2.92 0.00	42.00 3.38 0.00	44.22 3.74 -0.10	49.34 4.18 0.00	44.56 3.82 0.05	63.77 5.76 0.00	53.92 4.93 0.00	57.51 4.90 0.00	55.48 5.02 0.00	55.38 4.71 -5.37	49.65 2.61 -18.90	51.33 4.59 0.00	50.78 4.64 0.00	52.13 4.70 0.00	48.60 4.39 0.00	40.03 3.69 0.00	37.00 3.36 0.00
HILLBURN___GT 23639	37.58 2.38 -7.74	33.30 1.53 -14.17	30.05 0.73 -20.43	29.29 0.65 -20.60	28.32 0.61 -20.16	33.17 1.48 -13.00	35.21 2.03 -8.75	35.81 2.85 0.00	41.85 3.24 0.00	44.01 3.53 -0.09	49.05 3.90 0.00	43.08 3.53 1.24	63.28 5.26 0.00	53.50 4.51 0.00	57.38 4.77 0.00	55.18 4.73 0.00	33.40 4.29 16.19	22.83 2.29 7.60	50.78 4.05 0.00	50.29 4.15 0.00	51.69 4.26 0.00	48.27 4.06 0.00	39.62 3.27 0.00	36.77 3.13 0.00
HISHELDN_WT_PWR 323625	29.35 0.22 -1.67	20.61 -0.04 -3.05	13.12 -0.16 -4.40	12.28 -0.20 -4.43	11.70 -0.19 -4.34	21.26 -0.23 -2.80	26.44 0.13 -1.88	33.34 0.37 0.00	39.11 0.49 0.00	40.11 -0.29 -0.02	44.66 -0.50 -0.01	46.44 -0.90 -6.55	97.31 -1.08 -40.38	64.77 -0.77 -16.55	90.19 -0.60 -38.18	77.92 -0.02 -27.49	53.37 -0.39 -8.47	28.26 -0.32 -0.43	50.34 -0.83 -4.44	60.87 -0.66 -15.40	50.11 -1.08 -3.76	43.26 -0.96 0.00	36.05 -0.30 0.00	33.34 -0.30 0.00
HOLTSVILLE_IC_1 23690	212.56 2.39 -182.72	109.56 1.55 -90.40	74.19 0.76 -64.55	69.71 0.65 -61.02	56.45 0.58 -48.31	33.76 1.42 -13.66	35.83 2.14 -9.26	47.82 3.21 -11.64	97.09 3.52 -54.96	78.60 4.03 -34.19	106.11 4.65 -56.30	193.09 4.09 -148.21	224.04 5.47 -160.56	247.86 4.27 -194.60	237.21 4.10 -180.50	237.60 4.16 -182.98	1167.44 3.87 -1118.28	1255.71 1.66 -1225.91	652.56 3.68 -602.15	393.80 4.05 -343.61	309.89 4.36 -258.09	290.69 4.34 -242.13	139.02 3.70 -98.97	107.87 3.50 -70.73
HOLTSVILLE_IC_10 23699	212.72 2.54 -182.72	109.64 1.63 -90.40	74.22 0.79 -64.55	69.74 0.68 -61.02	56.48 0.61 -48.31	33.85 1.50 -13.66	35.96 2.26 -9.26	48.00 3.40 -11.64	97.30 3.73 -54.96	78.84 4.27 -34.19	106.44 4.98 -56.30	193.40 4.41 -148.21	224.33 5.75 -160.56	248.06 4.47 -194.60	237.23 4.11 -180.50	237.57 4.13 -182.98	1160.42 3.83 -1111.30	1237.90 1.65 -1208.11	659.01 3.74 -608.54	394.11 4.36 -343.61	310.76 4.73 -258.61	290.96 4.61 -242.13	139.27 3.95 -98.97	108.07 3.70 -70.73
HOLTSVILLE_IC_2 23691	212.56 2.39 -182.72	109.56 1.55 -90.40	74.19 0.76 -64.55	69.71 0.65 -61.02	56.45 0.58 -48.31	33.76 1.42 -13.66	35.83 2.14 -9.26	47.82 3.21 -11.64	97.09 3.52 -54.96	78.60 4.03 -34.19	106.11 4.65 -56.30	193.09 4.09 -148.21	224.04 5.47 -160.56	247.86 4.27 -194.60	237.21 4.10 -180.50	237.60 4.16 -182.98	1167.44 3.87 -1118.28	1255.71 1.66 -1225.91	652.56 3.68 -602.15	393.80 4.05 -343.61	309.89 4.36 -258.09	290.69 4.34 -242.13	139.02 3.70 -98.97	107.87 3.50 -70.73
HOLTSVILLE_IC_3 23692	212.56 2.39 -182.72	109.56 1.55 -90.40	74.19 0.76 -64.55	69.71 0.65 -61.02	56.45 0.58 -48.31	33.76 1.42 -13.66	35.83 2.14 -9.26	47.82 3.21 -11.64	97.09 3.52 -54.96	78.60 4.03 -34.19	106.11 4.65 -56.30	193.09 4.09 -148.21	224.04 5.47 -160.56	247.86 4.27 -194.60	237.21 4.10 -180.50	237.60 4.16 -182.98	1167.44 3.87 -1118.28	1255.71 1.66 -1225.91	652.56 3.68 -602.15	393.80 4.05 -343.61	309.89 4.36 -258.09	290.69 4.34 -242.13	139.02 3.70 -98.97	107.87 3.50 -70.73

HOLTSVILLE_IC_4 23693	212.56 2.39 -182.72	109.56 1.55 -90.40	74.19 0.76 -64.55	69.71 0.65 -61.02	56.45 0.58 -48.31	33.76 1.42 -13.66	35.83 2.14 -9.26	47.82 3.21 -11.64	97.09 3.52 -54.96	78.60 4.03 -34.19	106.11 4.65 -56.30	193.09 4.09 -148.21	224.04 5.47 -160.56	247.86 4.27 -194.60	237.21 4.10 -180.50	237.60 4.16 -182.98	1167.44 3.87 -1118.28	1255.71 1.66 -1225.91	652.56 3.68 -602.15	393.80 4.05 -343.61	309.89 4.36 -258.09	290.69 4.34 -242.13	139.02 3.70 -98.97	107.87 3.50 -70.73
HOLTSVILLE_IC_5 23694	212.56 2.39 -182.72	109.56 1.55 -90.40	74.19 0.76 -64.55	69.71 0.65 -61.02	56.45 0.58 -48.31	33.76 1.42 -13.66	35.83 2.14 -9.26	47.82 3.21 -11.64	97.09 3.52 -54.96	78.60 4.03 -34.19	106.11 4.65 -56.30	193.09 4.09 -148.21	224.04 5.47 -160.56	247.86 4.27 -194.60	237.21 4.10 -180.50	237.60 4.16 -182.98	1167.44 3.87 -1118.28	1255.71 1.66 -1225.91	652.56 3.68 -602.15	393.80 4.05 -343.61	309.89 4.36 -258.09	290.69 4.34 -242.13	139.02 3.70 -98.97	107.87 3.50 -70.73
HOLTSVILLE_IC_6 23695	212.72 2.54 -182.72	109.64 1.63 -90.40	74.22 0.79 -64.55	69.74 0.68 -61.02	56.48 0.61 -48.31	33.85 1.50 -13.66	35.96 2.26 -9.26	48.00 3.40 -11.64	97.30 3.73 -54.96	78.84 4.27 -34.19	106.44 4.98 -56.30	193.40 4.41 -148.21	224.33 5.75 -160.56	248.06 4.47 -194.60	237.23 4.11 -180.50	237.57 4.13 -182.98	1160.42 3.83 -1111.30	1237.90 1.65 -1208.11	659.01 3.74 -608.54	394.11 4.36 -343.61	310.76 4.73 -258.61	290.96 4.61 -242.13	139.27 3.95 -98.97	108.07 3.70 -70.73
HOLTSVILLE_IC_7 23696	212.72 2.54 -182.72	109.64 1.63 -90.40	74.22 0.79 -64.55	69.74 0.68 -61.02	56.48 0.61 -48.31	33.85 1.50 -13.66	35.96 2.26 -9.26	48.00 3.40 -11.64	97.30 3.73 -54.96	78.84 4.27 -34.19	106.44 4.98 -56.30	193.40 4.41 -148.21	224.33 5.75 -160.56	248.06 4.47 -194.60	237.23 4.11 -180.50	237.57 4.13 -182.98	1160.42 3.83 -1111.30	1237.90 1.65 -1208.11	659.01 3.74 -608.54	394.11 4.36 -343.61	310.76 4.73 -258.61	290.96 4.61 -242.13	139.27 3.95 -98.97	108.07 3.70 -70.73
HOLTSVILLE_IC_8 23697	212.72 2.54 -182.72	109.64 1.63 -90.40	74.22 0.79 -64.55	69.74 0.68 -61.02	56.48 0.61 -48.31	33.85 1.50 -13.66	35.96 2.26 -9.26	48.00 3.40 -11.64	97.30 3.73 -54.96	78.84 4.27 -34.19	106.44 4.98 -56.30	193.40 4.41 -148.21	224.33 5.75 -160.56	248.06 4.47 -194.60	237.23 4.11 -180.50	237.57 4.13 -182.98	1160.42 3.83 -1111.30	1237.90 1.65 -1208.11	659.01 3.74 -608.54	394.11 4.36 -343.61	310.76 4.73 -258.61	290.96 4.61 -242.13	139.27 3.95 -98.97	108.07 3.70 -70.73
HOLTSVILLE_IC_9 23698	212.72 2.54 -182.72	109.64 1.63 -90.40	74.22 0.79 -64.55	69.74 0.68 -61.02	56.48 0.61 -48.31	33.85 1.50 -13.66	35.96 2.26 -9.26	48.00 3.40 -11.64	97.30 3.73 -54.96	78.84 4.27 -34.19	106.44 4.98 -56.30	193.40 4.41 -148.21	224.33 5.75 -160.56	248.06 4.47 -194.60	237.23 4.11 -180.50	237.57 4.13 -182.98	1160.42 3.83 -1111.30	1237.90 1.65 -1208.11	659.01 3.74 -608.54	394.11 4.36 -343.61	310.76 4.73 -258.61	290.96 4.61 -242.13	139.27 3.95 -98.97	108.07 3.70 -70.73
HOWARD_WT_PWR 323690	30.47 0.89 -2.13	21.61 0.36 -3.65	14.22 0.08 -5.26	13.37 0.02 -5.30	12.74 0.00 -5.19	22.29 0.25 -3.35	27.43 0.72 -2.28	34.26 1.30 0.00	40.44 1.82 0.00	41.94 1.54 -0.02	46.41 1.25 0.00	45.74 0.94 -4.00	83.91 1.05 -24.85	60.94 1.60 -10.35	78.20 1.93 -23.66	69.70 2.21 -17.04	53.10 1.87 -5.94	29.44 1.02 -0.28	51.16 1.27 -3.15	57.34 1.34 -9.86	51.27 1.02 -2.81	45.53 1.31 0.00	37.68 1.30 -0.04	34.89 0.95 -0.29
HQ_GEN_CEDARS 23644	23.72 -1.78 1.96	12.91 -1.11 3.59	3.19 -0.52 5.17	2.39 -0.45 5.21	2.01 -0.44 5.10	14.33 -1.07 3.29	20.68 -1.53 2.21	21.40 -2.16 9.40	36.27 -2.34 0.00	34.75 -2.48 3.16	42.50 -2.66 0.00	38.55 -2.24 0.00	54.49 -3.53 0.00	45.91 -3.08 0.00	49.38 -3.24 0.00	47.17 -3.29 0.00	42.49 -2.80 0.00	26.65 -1.49 0.00	44.28 -2.45 0.00	43.49 -2.65 0.00	44.84 -2.59 0.00	41.73 -2.48 0.00	34.19 -2.15 0.00	31.57 -2.07 0.00
HQ_GEN_CEDARS_PROXY 323590	23.72 -1.78 1.96	12.91 -1.11 3.59	3.19 -0.52 5.17	2.39 -0.45 5.21	2.01 -0.44 5.10	14.33 -1.07 3.29	20.68 -1.53 2.21	21.40 -2.16 9.40	36.27 -2.34 0.00	34.75 -2.48 3.16	42.50 -2.66 0.00	38.55 -2.24 0.00	54.49 -3.53 0.00	45.91 -3.08 0.00	49.38 -3.24 0.00	47.17 -3.29 0.00	42.49 -2.80 0.00	26.65 -1.49 0.00	44.28 -2.45 0.00	43.49 -2.65 0.00	44.84 -2.59 0.00	41.73 -2.48 0.00	34.19 -2.15 0.00	31.57 -2.07 0.00
HQ_GEN_IMPORT 323601	25.29 -1.01 1.16	14.87 -0.62 2.12	5.53 -0.29 3.06	4.72 -0.25 3.08	4.29 -0.25 3.01	16.14 -0.60 1.94	22.27 -0.85 1.31	29.26 -1.19 2.51	37.25 -1.37 0.00	38.13 -1.40 0.85	43.63 -1.53 0.00	39.46 -1.33 0.00	56.01 -2.00 0.00	46.90 -1.73 0.36	50.33 -1.86 0.42	48.64 -1.82 0.00	43.72 -1.57 0.00	27.30 -0.84 0.00	44.37 -1.36 1.00	44.61 -1.53 0.00	45.61 -1.50 0.32	42.78 -1.43 0.00	35.11 -1.23 0.00	32.49 -1.16 0.00
HQ_GEN_WHEEL 23651	25.29 -1.01 1.16	14.87 -0.62 2.12	5.53 -0.29 3.06	4.72 -0.25 3.08	4.29 -0.25 3.01	16.14 -0.60 1.94	22.27 -0.85 1.31	29.26 -1.19 2.51	37.25 -1.37 0.00	38.13 -1.40 0.85	43.63 -1.53 0.00	39.46 -1.33 0.00	56.01 -2.00 0.00	46.90 -1.73 0.36	50.33 -1.86 0.42	48.64 -1.82 0.00	43.72 -1.57 0.00	27.30 -0.84 0.00	44.37 -1.36 1.00	44.61 -1.53 0.00	45.61 -1.50 0.32	42.78 -1.43 0.00	35.11 -1.23 0.00	32.49 -1.16 0.00
HUDSON_AVE_GT_3 23810	38.31 2.82 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.72 -20.96	33.98 1.77 -13.52	35.99 2.46 -9.09	36.40 3.43 0.00	42.58 3.97 0.00	44.87 4.39 -0.10	50.39 4.94 -0.29	52.41 4.42 -7.19	65.67 6.39 -1.27	54.41 5.42 0.00	58.23 5.62 0.00	55.99 5.53 0.00	73.37 5.08 -22.99	85.98 2.58 -55.26	51.54 4.80 0.00	51.08 4.94 0.00	52.54 5.11 0.00	50.00 4.97 -0.82	40.96 4.07 -0.55	38.24 3.84 -0.76
HUDSON_AVE_GT_4 23540	38.31 2.82 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.72 -20.96	33.98 1.77 -13.52	35.99 2.46 -9.09	36.40 3.43 0.00	42.58 3.97 0.00	44.87 4.39 -0.10	50.39 4.94 -0.29	52.41 4.42 -7.19	65.67 6.39 -1.27	54.41 5.42 0.00	58.23 5.62 0.00	55.99 5.53 0.00	73.37 5.08 -22.99	85.98 2.58 -55.26	51.54 4.80 0.00	51.08 4.94 0.00	52.54 5.11 0.00	50.00 4.97 -0.82	40.96 4.07 -0.55	38.24 3.84 -0.76
HUDSON_AVE_GT_5 23657	38.31 2.82 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.72 -20.96	33.98 1.77 -13.52	35.99 2.46 -9.09	36.40 3.43 0.00	42.58 3.97 0.00	44.87 4.39 -0.10	50.39 4.94 -0.29	52.41 4.42 -7.19	65.67 6.39 -1.27	54.41 5.42 0.00	58.23 5.62 0.00	55.99 5.53 0.00	73.37 5.08 -22.99	85.98 2.58 -55.26	51.54 4.80 0.00	51.08 4.94 0.00	52.54 5.11 0.00	50.00 4.97 -0.82	40.96 4.07 -0.55	38.24 3.84 -0.76
HUDSON_AVE_10 24168	38.27 2.76 -8.05	34.13 1.80 -14.73	30.98 0.86 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.94 1.73 -13.52	35.93 2.41 -9.09	36.36 3.40 0.00	42.49 3.88 0.00	44.80 4.32 -0.10	50.30 4.85 -0.29	52.32 4.34 -7.19	65.57 6.29 -1.27	54.32 5.32 0.00	58.15 5.54 0.00	55.91 5.45 0.00	73.29 5.01 -22.99	85.90 2.50 -55.26	51.45 4.72 0.00	51.01 4.87 0.00	52.45 5.02 0.00	49.93 4.90 -0.82	40.92 4.02 -0.55	38.20 3.80 -0.76

HUNTER MOUNT___DRP 323613	40.20 2.53 -10.21	37.89 1.59 -18.70	36.60 0.76 -26.96	35.90 0.68 -27.17	34.80 0.65 -26.60	37.44 1.59 -17.16	38.12 2.15 -11.54	35.86 2.90 0.00	41.93 3.32 0.00	44.07 3.57 -0.12	48.96 3.81 0.00	44.22 3.33 -0.10	62.81 4.79 0.00	53.15 4.16 0.00	57.31 4.69 0.00	54.96 4.50 0.00	53.89 4.21 -4.40	46.45 2.31 -16.00	50.46 3.72 0.00	50.17 3.72 0.00	51.59 4.16 0.00	48.04 3.82 0.00	39.32 2.98 0.00	36.61 2.97 0.00
HUNTINGTON_RES_REC 323705	212.76 2.59 -182.72	109.70 1.70 -90.40	74.24 0.82 -64.55	69.77 0.70 -61.02	56.50 0.64 -48.31	33.82 1.48 -13.66	35.92 2.22 -9.26	47.94 3.33 -11.64	97.29 3.72 -54.96	78.79 4.22 -34.19	106.31 4.85 -56.30	191.43 4.31 -146.33	222.11 6.15 -157.94	245.88 5.08 -191.81	235.96 5.21 -178.14	236.30 5.27 -180.57	1078.63 4.86 -1028.48	1028.55 2.25 -998.16	697.88 4.56 -646.59	388.58 4.75 -337.69	303.51 4.91 -251.17	287.44 4.75 -238.47	138.52 3.89 -98.29	108.07 3.70 -70.73
HUNTLEY___63 23557	29.26 0.39 -1.42	20.20 0.00 -2.59	12.48 -0.14 -3.74	11.66 -0.16 -3.77	11.09 -0.15 -3.69	20.98 -0.08 -2.38	26.29 0.26 -1.60	33.29 0.33 0.00	39.01 0.40 0.00	39.99 -0.41 -0.02	44.30 -0.86 0.00	43.27 -1.34 -3.82	79.89 -1.72 -23.59	55.03 -1.14 -7.18	75.04 -0.89 -23.32	66.82 -0.69 -17.04	47.39 -0.79 -2.90	27.83 -0.53 -0.22	47.37 -1.28 -1.92	53.08 -1.21 -8.15	46.59 -1.72 -0.88	42.86 -1.36 0.00	36.02 -0.32 0.00	33.38 -0.27 0.00
HUNTLEY___64 23558	29.26 0.39 -1.42	20.20 0.00 -2.59	12.48 -0.14 -3.74	11.66 -0.16 -3.77	11.09 -0.15 -3.69	20.98 -0.08 -2.38	26.29 0.26 -1.60	33.29 0.33 0.00	39.01 0.40 0.00	39.99 -0.41 -0.02	44.30 -0.86 0.00	43.27 -1.34 -3.82	79.89 -1.72 -23.59	55.03 -1.14 -7.18	75.04 -0.89 -23.32	66.82 -0.69 -17.04	47.39 -0.79 -2.90	27.83 -0.53 -0.22	47.37 -1.28 -1.92	53.08 -1.21 -8.15	46.59 -1.72 -0.88	42.86 -1.36 0.00	36.02 -0.32 0.00	33.38 -0.27 0.00
HUNTLEY___65 23559	29.26 0.39 -1.42	20.20 0.00 -2.59	12.48 -0.14 -3.74	11.66 -0.16 -3.77	11.09 -0.15 -3.69	20.98 -0.08 -2.38	26.29 0.26 -1.60	33.29 0.33 0.00	39.01 0.40 0.00	39.99 -0.41 -0.02	44.30 -0.86 0.00	43.27 -1.34 -3.82	79.89 -1.72 -23.59	55.03 -1.14 -7.18	75.04 -0.89 -23.32	66.82 -0.69 -17.04	47.39 -0.79 -2.90	27.83 -0.53 -0.22	47.37 -1.28 -1.92	53.08 -1.21 -8.15	46.59 -1.72 -0.88	42.86 -1.36 0.00	36.02 -0.32 0.00	33.38 -0.27 0.00
HUNTLEY___66 23560	29.26 0.39 -1.42	20.20 0.00 -2.59	12.48 -0.14 -3.74	11.66 -0.16 -3.77	11.09 -0.15 -3.69	20.98 -0.08 -2.38	26.29 0.26 -1.60	33.29 0.33 0.00	39.01 0.40 0.00	39.99 -0.41 -0.02	44.30 -0.86 0.00	43.27 -1.34 -3.82	79.89 -1.72 -23.59	55.03 -1.14 -7.18	75.04 -0.89 -23.32	66.82 -0.69 -17.04	47.39 -0.79 -2.90	27.83 -0.53 -0.22	47.37 -1.28 -1.92	53.08 -1.21 -8.15	46.59 -1.72 -0.88	42.86 -1.36 0.00	36.02 -0.32 0.00	33.38 -0.27 0.00
HUNTLEY___67 23561	28.96 0.05 -1.46	20.08 -0.19 -2.67	12.50 -0.23 -3.84	11.69 -0.23 -3.87	11.13 -0.22 -3.79	20.87 -0.27 -2.45	26.11 0.03 -1.65	32.98 0.01 0.00	38.62 0.00 0.00	39.60 -0.80 -0.02	43.98 -1.18 0.00	52.70 -1.56 -13.47	135.69 -1.96 -79.64	79.65 -1.40 -32.06	125.59 -1.18 -74.15	102.73 -0.92 -53.19	57.35 -1.03 -13.09	28.34 -0.69 -0.89	52.44 -1.49 -7.19	74.46 -1.40 -29.72	51.03 -1.93 -5.52	42.58 -1.63 0.00	35.71 -0.64 0.00	33.09 -0.56 0.00
HUNTLEY___68 23562	28.96 0.05 -1.46	20.08 -0.19 -2.67	12.50 -0.23 -3.84	11.69 -0.23 -3.87	11.13 -0.22 -3.79	20.87 -0.27 -2.45	26.11 0.03 -1.65	32.98 0.01 0.00	38.62 0.00 0.00	39.60 -0.80 -0.02	43.98 -1.18 0.00	52.70 -1.56 -13.47	135.69 -1.96 -79.64	79.65 -1.40 -32.06	125.59 -1.18 -74.15	102.73 -0.92 -53.19	57.35 -1.03 -13.09	28.34 -0.69 -0.89	52.44 -1.49 -7.19	74.46 -1.40 -29.72	51.03 -1.93 -5.52	42.58 -1.63 0.00	35.71 -0.64 0.00	33.09 -0.56 0.00
HYLAND___LFGE 323620	31.17 2.14 -1.58	21.63 1.13 -2.90	13.51 0.45 -4.18	12.62 0.36 -4.21	12.01 0.34 -4.12	22.45 1.11 -2.66	28.14 1.92 -1.79	35.87 2.91 0.00	42.36 3.75 0.00	43.57 3.17 -0.02	47.86 2.71 0.00	43.71 1.85 -1.07	65.68 0.56 -7.11	50.75 -0.84 -2.59	58.36 -0.68 -6.43	54.64 -0.52 -4.70	46.07 -0.02 -0.80	28.31 0.10 -0.06	46.87 -0.41 -0.54	47.35 -1.11 -2.32	46.89 -0.79 -0.25	46.31 2.09 0.00	38.92 2.57 0.00	36.00 2.36 0.00
INDECK___CORINTH 23802	55.38 3.31 -24.61	64.70 2.05 -45.05	74.81 0.97 -64.96	74.39 0.87 -65.47	72.46 0.82 -64.09	62.05 2.02 -41.34	55.00 2.76 -27.80	36.81 3.84 0.00	43.18 4.57 0.00	45.59 4.91 -0.30	50.72 5.57 0.00	46.01 5.08 -0.14	65.49 7.47 0.00	55.36 6.37 0.00	59.64 7.02 0.00	57.03 6.57 0.00	51.02 5.73 0.00	32.17 3.29 -0.74	52.25 5.51 0.00	51.86 5.72 0.00	53.31 5.88 0.00	49.55 5.33 0.00	40.60 4.26 0.00	37.57 3.92 0.00
INDECK___ILION 23567	24.31 0.96 4.11	10.68 0.59 7.52	-1.69 0.27 10.84	-2.64 0.24 10.93	-2.92 0.23 10.70	12.36 0.57 6.90	20.59 0.81 4.64	35.21 1.11 -1.13	39.89 1.28 0.00	42.04 1.33 -0.33	46.65 1.49 0.00	42.15 1.36 0.00	60.04 2.03 0.00	50.65 1.66 0.00	54.51 1.90 0.00	52.14 1.68 0.00	46.79 1.50 0.00	28.95 0.81 0.00	48.09 1.36 0.00	47.73 1.59 0.00	49.09 1.66 0.00	45.68 1.46 0.00	37.56 1.21 0.00	34.78 1.14 0.00
INDECK___OLEAN 23982	30.01 0.79 -1.76	21.21 0.37 -3.22	13.64 0.11 -4.65	12.81 0.08 -4.68	12.24 0.10 -4.59	22.14 0.49 -2.96	27.44 1.01 -1.99	34.46 1.50 0.00	39.98 1.37 0.00	40.94 0.54 -0.02	45.42 0.25 -0.01	50.14 -0.19 -9.53	116.93 -0.14 -59.05	73.92 -0.09 -25.03	109.67 0.27 -56.79	91.71 0.37 -40.89	60.77 0.17 -15.31	28.60 -0.16 -0.62	54.43 -0.48 -8.17	70.14 -0.14 -24.14	54.33 -0.57 -7.47	43.75 -0.47 0.00	36.68 0.34 0.00	34.04 0.39 0.00
INDECK___OSWEGO 23783	28.51 -0.29 -1.34	17.39 -0.21 0.00	8.76 -0.12 0.00	7.93 -0.12 0.00	7.44 -0.11 0.00	18.45 -0.23 0.00	24.43 -0.27 -0.27	34.99 -0.31 -2.34	38.32 -0.29 0.00	40.74 -0.41 -0.78	44.49 -0.67 0.00	40.06 -0.73 0.00	57.78 -1.08 -0.84	48.12 -0.87 0.00	51.72 -0.90 0.00	49.59 -0.86 0.00	44.52 -0.77 0.00	27.89 -0.48 -0.23	45.88 -0.85 0.00	45.31 -0.83 0.00	46.51 -0.92 0.00	43.65 -0.57 0.00	36.35 -0.36 -0.37	36.12 -0.43 -2.91
INDECK___YERKES 23781	29.29 0.42 -1.42	20.21 0.01 -2.59	12.49 -0.13 -3.74	11.67 -0.15 -3.77	11.10 -0.14 -3.69	21.01 -0.06 -2.38	26.32 0.28 -1.60	33.34 0.37 0.00	39.06 0.45 0.00	40.04 -0.35 -0.02	44.33 -0.83 0.00	43.27 -1.34 -3.82	79.89 -1.71 -23.59	55.03 -1.14 -7.18	75.05 -0.88 -23.32	66.82 -0.69 -17.04	47.39 -0.79 -2.90	27.83 -0.53 -0.22	47.37 -1.28 -1.92	53.07 -1.22 -8.15	46.59 -1.72 -0.88	42.89 -1.32 0.00	36.06 -0.28 0.00	33.42 -0.23 0.00
INDIAN POINT_GT_1 24139	37.86 2.43 -7.98	33.77 1.56 -14.61	30.70 0.75 -21.07	29.95 0.66 -21.23	28.96 0.62 -20.79	33.61 1.51 -13.41	35.54 2.09 -9.02	35.87 2.91 0.00	41.93 3.32 0.00	44.12 3.64 -0.10	49.21 4.05 -0.01	45.62 3.65 -1.18	63.42 5.37 -0.03	53.57 4.58 0.00	57.42 4.81 0.00	55.23 4.77 0.00	193.29 4.35 -143.64	290.48 2.28 -260.05	50.82 4.09 0.00	50.34 4.20 0.00	51.76 4.33 0.00	48.37 4.15 0.00	39.73 3.37 -0.02	36.89 3.22 -0.02

INDIAN POINT_GT_2 23659	37.86 2.43 -7.98	33.77 1.56 -14.61	30.70 0.75 -21.07	29.95 0.66 -21.23	28.96 0.62 -20.79	33.61 1.51 -13.41	35.54 2.09 -9.02	35.87 2.91 0.00	41.93 3.32 0.00	44.12 3.64 -0.10	49.21 4.05 -0.01	45.62 3.65 -1.18	63.42 5.37 -0.03	53.57 4.58 0.00	57.42 4.81 0.00	55.23 4.77 0.00	193.29 4.35 -143.64	290.48 2.28 -260.05	50.82 4.09 0.00	50.34 4.20 0.00	51.76 4.33 0.00	48.37 4.15 0.00	39.73 3.37 -0.02	36.89 3.22 -0.02
INDIAN POINT_GT_3 24019	37.86 2.43 -7.98	33.77 1.56 -14.61	30.70 0.75 -21.07	29.95 0.66 -21.23	28.96 0.62 -20.79	33.61 1.51 -13.41	35.54 2.09 -9.02	35.87 2.91 0.00	41.93 3.32 0.00	44.12 3.64 -0.10	49.21 4.05 -0.01	45.62 3.65 -1.18	63.42 5.37 -0.03	53.57 4.58 0.00	57.42 4.81 0.00	55.23 4.77 0.00	193.29 4.35 -143.64	290.48 2.28 -260.05	50.82 4.09 0.00	50.34 4.20 0.00	51.76 4.33 0.00	48.37 4.15 0.00	39.73 3.37 -0.02	36.89 3.22 -0.02
INDIAN POINT___2 23530	37.73 2.37 -7.90	33.58 1.53 -14.46	30.46 0.73 -20.85	29.70 0.65 -21.01	28.72 0.61 -20.56	33.43 1.48 -13.27	35.39 2.04 -8.92	35.80 2.84 0.00	41.84 3.23 0.00	44.01 3.53 -0.10	49.07 3.91 -0.01	45.25 3.53 -0.93	63.25 5.19 -0.03	53.43 4.43 0.00	57.26 4.65 0.00	55.07 4.61 0.00	14.73 4.21 34.78	-12.01 2.21 42.36	50.70 3.97 0.00	50.23 4.09 0.00	51.64 4.21 0.00	48.25 4.04 0.00	39.64 3.28 -0.02	36.80 3.13 -0.02
INDIAN POINT___3 23531	37.82 2.37 -7.98	33.75 1.53 -14.61	30.69 0.74 -21.08	29.94 0.65 -21.24	28.96 0.61 -20.79	33.59 1.49 -13.41	35.50 2.05 -9.02	35.82 2.86 0.00	41.84 3.23 0.00	44.01 3.53 -0.10	49.08 3.91 0.00	45.79 3.53 -1.48	63.24 5.19 -0.03	53.41 4.42 0.00	57.24 4.63 0.00	55.04 4.59 0.00	47.28 4.20 2.21	43.13 2.20 -12.79	50.68 3.94 0.00	50.20 4.06 0.00	51.62 4.19 0.00	48.23 4.02 0.00	39.62 3.26 -0.01	36.80 3.13 -0.02
IP CORINTH___1 23988	55.38 3.31 -24.61	64.70 2.05 -45.05	74.81 0.97 -64.96	74.39 0.87 -65.47	72.46 0.82 -64.09	62.05 2.02 -41.34	55.00 2.76 -27.80	36.81 3.84 0.00	43.18 4.57 0.00	45.59 4.91 -0.30	50.72 5.57 0.00	46.01 5.08 -0.14	65.49 7.47 0.00	55.36 6.37 0.00	59.64 7.02 0.00	57.03 6.57 0.00	51.02 5.73 0.00	32.17 3.29 -0.74	52.25 5.51 0.00	51.86 5.72 0.00	53.31 5.88 0.00	49.55 5.33 0.00	40.60 4.26 0.00	37.57 3.92 0.00
IP___TICONDEROGA 23804	57.31 5.36 -24.49	65.90 3.45 -44.84	75.21 1.67 -64.66	74.72 1.50 -65.17	72.76 1.42 -63.79	63.39 3.55 -41.15	57.00 4.89 -27.68	39.83 6.87 0.00	46.84 8.23 0.00	49.34 8.66 -0.30	54.92 9.76 0.00	49.89 8.96 -0.14	71.05 13.04 0.00	59.72 10.73 0.00	63.92 11.31 0.00	61.23 10.78 0.00	54.99 9.70 0.00	34.45 5.56 -0.74	56.24 9.51 0.00	55.73 9.59 0.00	57.40 9.97 0.00	53.46 9.24 0.00	43.85 7.51 0.00	40.59 6.95 0.00
ISLIP_RES_REC 323679	212.92 2.75 -182.72	109.75 1.75 -90.40	74.27 0.85 -64.55	69.78 0.72 -61.02	56.51 0.65 -48.31	33.95 1.60 -13.66	36.09 2.40 -9.26	48.21 3.61 -11.64	97.58 4.01 -54.96	79.14 4.57 -34.19	106.83 5.37 -56.30	193.78 4.79 -148.21	224.89 6.32 -160.56	248.54 4.95 -194.60	237.77 4.66 -180.50	238.09 4.65 -182.98	1161.44 4.30 -1111.85	1242.43 1.93 -1212.35	660.34 4.19 -609.42	394.52 4.77 -343.61	311.80 5.14 -259.23	291.32 4.97 -242.13	139.53 4.21 -98.97	108.30 3.92 -70.73
JARVIS____ 23743	23.65 0.30 4.11	10.26 0.18 7.52	-1.88 0.09 10.84	-2.81 0.08 10.93	-3.07 0.08 10.70	11.96 0.17 6.90	20.04 0.25 4.64	34.46 0.36 -1.13	39.03 0.42 0.00	41.14 0.43 -0.33	45.65 0.49 0.00	41.23 0.44 0.00	58.70 0.69 0.00	49.55 0.56 0.00	53.25 0.64 0.00	51.01 0.55 0.00	45.78 0.49 0.00	28.40 0.26 0.00	47.16 0.42 0.00	46.62 0.48 0.00	47.91 0.48 0.00	44.69 0.48 0.00	36.74 0.40 0.00	34.02 0.37 0.00
JENNISON___1 23625	34.09 1.96 -4.67	26.96 1.17 -8.19	21.25 0.56 -11.82	20.46 0.50 -11.91	19.69 0.49 -11.66	27.49 1.28 -7.52	31.35 1.82 -5.10	35.59 2.63 0.00	41.75 3.14 0.00	43.69 3.26 -0.06	48.83 3.68 0.00	44.51 3.37 -0.35	65.81 5.04 -2.76	54.27 4.31 -0.96	59.65 4.67 -2.37	56.73 4.54 -1.74	49.77 3.91 -0.57	31.58 2.42 -1.02	50.84 3.91 -0.20	50.98 4.00 -0.84	51.55 4.03 -0.09	47.79 3.58 0.00	39.28 2.88 -0.06	36.56 2.49 -0.43
JENNISON___2 23626	34.09 1.96 -4.67	26.96 1.17 -8.19	21.25 0.56 -11.82	20.46 0.50 -11.91	19.69 0.49 -11.66	27.49 1.28 -7.52	31.35 1.82 -5.10	35.59 2.63 0.00	41.75 3.14 0.00	43.69 3.26 -0.06	48.83 3.68 0.00	44.51 3.37 -0.35	65.81 5.04 -2.76	54.27 4.31 -0.96	59.65 4.67 -2.37	56.73 4.54 -1.74	49.77 3.91 -0.57	31.58 2.42 -1.02	50.84 3.91 -0.20	50.98 4.00 -0.84	51.55 4.03 -0.09	47.79 3.58 0.00	39.28 2.88 -0.06	36.56 2.49 -0.43
JERICHO_RISE_WT_PWR 323719	23.80 -1.69 1.97	13.06 -0.94 3.60	3.28 -0.40 5.20	2.42 -0.38 5.24	2.03 -0.40 5.13	14.53 -0.86 3.31	20.89 -1.31 2.22	24.54 -1.73 6.70	36.61 -2.01 0.00	36.29 -1.83 2.26	43.33 -1.83 0.00	39.22 -1.57 0.00	55.54 -2.48 0.00	46.35 -2.64 0.00	49.73 -2.89 0.00	47.69 -2.77 0.00	43.11 -2.18 0.00	26.86 -1.28 0.00	44.77 -1.96 0.00	43.80 -2.35 0.00	45.43 -2.00 0.00	42.20 -2.02 0.00	34.59 -1.76 0.00	32.09 -1.55 0.00
KCE_NY_1 323755	54.75 2.97 -24.32	63.97 1.85 -44.51	73.96 0.89 -64.20	73.54 0.79 -64.70	71.64 0.75 -63.33	61.42 1.87 -40.86	54.42 2.52 -27.48	36.39 3.43 0.00	42.64 4.03 0.00	44.93 4.26 -0.30	49.93 4.77 0.00	45.23 4.30 -0.14	64.36 6.34 0.00	54.37 5.38 0.00	58.56 5.95 0.00	56.02 5.56 0.00	50.13 4.84 0.00	31.68 2.79 -0.75	51.37 4.63 0.00	51.03 4.89 0.00	52.43 5.00 0.00	48.77 4.56 0.00	40.03 3.68 0.00	37.08 3.44 0.00
KEDC PORT_JEFF_GT2 24210	212.49 2.31 -182.72	109.49 1.49 -90.40	74.15 0.73 -64.55	69.68 0.62 -61.02	56.43 0.57 -48.31	33.74 1.40 -13.66	35.81 2.12 -9.26	47.76 3.16 -11.64	96.77 3.19 -54.96	78.25 3.67 -34.19	105.83 4.37 -56.30	192.92 3.92 -148.21	223.83 5.25 -160.56	247.67 4.08 -194.60	236.99 3.88 -180.50	237.39 3.96 -182.98	1156.22 3.66 -1107.27	1223.89 1.52 -1194.24	648.81 3.42 -598.66	393.56 3.81 -343.61	309.58 4.09 -258.06	290.41 4.07 -242.13	138.74 3.43 -98.97	107.60 3.22 -70.73
KEDC PORT_JEFF_GT3 24211	212.49 2.31 -182.72	109.49 1.49 -90.40	74.15 0.73 -64.55	69.68 0.62 -61.02	56.43 0.57 -48.31	33.74 1.40 -13.66	35.81 2.12 -9.26	47.76 3.16 -11.64	96.77 3.19 -54.96	78.25 3.67 -34.19	105.83 4.37 -56.30	192.92 3.92 -148.21	223.83 5.25 -160.56	247.67 4.08 -194.60	236.99 3.88 -180.50	237.39 3.96 -182.98	1156.22 3.66 -1107.27	1223.89 1.52 -1194.24	654.85 3.42 -604.70	393.56 3.81 -343.61	309.58 4.09 -258.06	290.41 4.07 -242.13	138.74 3.43 -98.97	107.60 3.22 -70.73
KEDC_GLWD_GT4 24219	213.22 3.05 -182.72	109.99 1.99 -90.40	74.36 0.94 -64.55	69.88 0.82 -61.02	56.62 0.75 -48.31	34.17 1.82 -13.66	36.31 2.62 -9.26	48.22 3.62 -11.64	97.56 3.99 -54.96	79.11 4.54 -34.19	106.61 5.15 -56.30	193.64 4.65 -148.21	225.33 6.75 -160.56	249.33 5.74 -194.60	239.15 6.04 -180.50	239.49 6.06 -182.98	1194.32 5.58 -1143.45	1323.40 2.74 -1292.52	645.58 5.06 -593.78	394.96 5.21 -343.61	309.61 5.36 -256.82	291.58 5.23 -242.13	139.59 4.28 -98.97	108.40 4.03 -70.73

KEDC_GLWD_GT5 24220	213.22 3.05 -182.72	109.99 1.99 -90.40	74.36 0.94 -64.55	69.88 0.82 -61.02	56.62 0.75 -48.31	34.17 1.82 -13.66	36.31 2.62 -9.26	48.22 3.62 -11.64	97.56 3.99 -54.96	79.11 4.54 -34.19	106.61 5.15 -56.30	193.64 4.65 -148.21	225.33 6.75 -160.56	249.33 5.74 -194.60	239.15 6.04 -180.50	239.49 6.06 -182.98	1194.32 5.58 -1143.45	1323.40 2.74 -1292.52	645.58 5.06 -593.78	394.96 5.21 -343.61	309.61 5.36 -256.82	291.58 5.23 -242.13	139.59 4.28 -98.97	108.40 4.03 -70.73
KENSICO____ 23655	38.01 2.52 -8.03	33.93 1.62 -14.70	30.87 0.78 -21.21	30.11 0.69 -21.37	29.12 0.65 -20.92	33.77 1.59 -13.50	35.69 2.18 -9.08	36.02 3.06 0.00	42.10 3.49 0.00	44.32 3.84 -0.10	49.45 4.29 -0.01	45.80 3.86 -1.15	63.71 5.65 -0.04	53.80 4.81 0.00	57.63 5.01 0.00	55.43 4.97 0.00	74.33 4.55 -24.49	88.39 2.37 -57.87	51.00 4.26 0.00	50.51 4.37 0.00	51.96 4.52 0.00	48.57 4.35 0.00	39.90 3.53 -0.02	37.04 3.37 -0.03
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	37.87 2.47 -7.95	33.71 1.56 -14.54	30.60 0.74 -20.98	29.85 0.66 -21.14	28.86 0.62 -20.69	33.55 1.52 -13.35	35.51 2.10 -8.98	35.94 2.97 0.00	42.05 3.43 0.00	44.28 3.80 -0.10	49.41 4.25 0.00	44.53 3.87 0.14	63.86 5.84 0.00	53.98 4.99 0.00	57.51 4.90 0.00	55.50 5.04 0.00	55.18 4.70 -5.18	48.41 2.61 -17.66	51.30 4.57 0.00	50.77 4.63 0.00	52.13 4.70 0.00	48.58 4.36 0.00	40.07 3.73 0.00	37.05 3.41 0.00
KIAC_JFK_GT1 23816	38.40 2.89 -8.05	34.88 1.89 -15.38	37.59 0.89 -27.82	30.24 0.79 -21.41	29.23 0.73 -20.96	34.00 1.79 -13.52	36.05 2.53 -9.09	36.56 3.59 -0.01	42.62 4.01 0.00	45.02 4.53 -0.10	50.40 4.96 -0.29	52.40 4.42 -7.19	65.96 6.41 -1.54	54.42 5.43 0.00	58.29 5.68 0.00	56.07 5.61 0.00	193.47 5.08 -143.10	85.88 2.47 -55.26	65.15 4.81 -13.60	51.10 4.96 0.00	62.60 5.13 -10.03	50.21 5.04 -0.96	41.16 4.14 -0.68	38.41 3.90 -0.86
KIAC_JFK_GT2 23817	38.40 2.89 -8.05	34.88 1.89 -15.38	37.59 0.89 -27.82	30.24 0.79 -21.41	29.23 0.73 -20.96	34.00 1.79 -13.52	36.05 2.53 -9.09	36.56 3.59 -0.01	42.62 4.01 0.00	45.02 4.53 -0.10	50.40 4.96 -0.29	52.40 4.42 -7.19	65.96 6.41 -1.54	54.42 5.43 0.00	58.29 5.68 0.00	56.07 5.61 0.00	193.47 5.08 -143.10	85.88 2.47 -55.26	65.15 4.81 -13.60	51.10 4.96 0.00	62.60 5.13 -10.03	50.21 5.04 -0.96	41.16 4.14 -0.68	38.41 3.90 -0.86
KINTIGH____ 23543	28.48 -0.13 -1.15	19.45 -0.26 -2.11	11.68 -0.24 -3.04	10.87 -0.24 -3.06	10.32 -0.23 -3.00	20.27 -0.35 -1.94	25.58 -0.15 -1.30	32.71 -0.26 0.00	38.36 -0.25 0.00	39.51 -0.89 -0.01	43.94 -1.22 0.00	36.95 -1.49 2.35	42.88 -1.97 13.17	42.35 -1.42 5.23	38.55 -1.24 12.82	40.26 -1.07 9.14	41.71 -1.06 2.51	27.30 -0.68 0.16	44.25 -1.44 1.04	39.76 -1.41 4.98	44.70 -1.84 0.89	42.66 -1.56 0.00	35.61 -0.73 0.00	32.99 -0.66 0.00
LACHUTE____HYDRO 323717	57.31 5.36 -24.49	65.90 3.45 -44.84	75.21 1.67 -64.66	74.72 1.50 -65.17	72.76 1.42 -63.79	63.39 3.55 -41.15	57.00 4.89 -27.68	39.83 6.87 0.00	46.84 8.23 0.00	49.34 8.66 -0.30	54.92 9.76 0.00	49.89 8.96 -0.14	71.05 13.04 0.00	59.72 10.73 0.00	63.92 11.31 0.00	61.23 10.78 0.00	54.99 9.70 0.00	34.45 5.56 -0.74	56.24 9.51 0.00	55.73 9.59 0.00	57.40 9.97 0.00	53.46 9.24 0.00	43.85 7.51 0.00	40.59 6.95 0.00
LEDERLE____ 23769	37.75 2.49 -7.80	33.48 1.59 -14.29	30.24 0.77 -20.60	29.49 0.68 -20.76	28.51 0.63 -20.32	33.34 1.54 -13.11	35.38 2.13 -8.82	35.93 2.97 0.00	41.98 3.37 0.00	44.14 3.67 -0.09	49.21 4.05 0.00	43.07 3.68 1.41	63.50 5.48 0.00	53.69 4.70 0.00	57.59 4.97 0.00	55.39 4.93 0.00	32.66 4.49 17.12	19.62 2.41 10.93	50.95 4.22 0.00	50.46 4.32 0.00	51.85 4.42 0.00	48.43 4.21 0.00	39.74 3.40 0.00	36.89 3.25 0.00
LINDEN COGEN____ 23786	38.09 2.59 -8.05	34.02 1.68 -14.73	30.93 0.81 -21.24	30.17 0.71 -21.41	29.17 0.67 -20.96	33.83 1.63 -13.52	35.78 2.26 -9.09	36.10 3.14 0.00	42.23 3.61 0.00	44.52 4.04 -0.10	50.02 4.57 -0.29	52.10 4.11 -7.19	65.25 5.96 -1.27	54.05 5.06 0.00	57.82 5.21 0.00	55.67 5.21 0.00	73.04 4.76 -22.99	85.72 2.31 -55.26	51.16 4.42 0.00	50.78 4.64 0.00	52.25 4.82 0.00	49.70 4.66 -0.82	40.70 3.81 -0.55	38.00 3.60 -0.76
LIPA_MISC_IPP 23656	212.54 2.36 -182.72	109.52 1.51 -90.40	74.18 0.75 -64.55	69.69 0.63 -61.02	56.43 0.57 -48.31	33.75 1.40 -13.66	35.82 2.13 -9.26	47.82 3.22 -11.64	97.10 3.52 -54.96	78.62 4.05 -34.19	106.16 4.70 -56.30	193.13 4.13 -148.21	223.81 5.24 -160.56	247.62 4.03 -194.60	237.00 3.89 -180.50	237.41 3.97 -182.98	1166.06 3.70 -1117.07	1252.50 1.57 -1222.79	653.33 3.52 -603.07	393.65 3.90 -343.61	309.82 4.22 -258.17	290.63 4.28 -242.13	139.06 3.74 -98.97	107.92 3.55 -70.73
LISF____SOLAR 323691	212.59 2.42 -182.72	109.55 1.55 -90.40	74.20 0.77 -64.55	69.71 0.65 -61.02	56.45 0.58 -48.31	33.79 1.44 -13.66	35.88 2.18 -9.26	47.90 3.30 -11.64	97.20 3.63 -54.96	78.71 4.14 -34.19	106.27 4.81 -56.30	193.23 4.23 -148.21	223.95 5.38 -160.56	247.75 4.16 -194.60	237.13 4.02 -180.50	237.53 4.09 -182.98	1164.89 3.81 -1115.78	1249.27 1.66 -1219.47	654.62 3.68 -604.21	393.81 4.06 -343.61	310.09 4.40 -258.26	290.78 4.44 -242.13	139.18 3.86 -98.97	108.01 3.64 -70.73
LITTLE FALLS____HYD 24013	25.10 1.75 4.11	11.15 1.07 7.52	-1.48 0.49 10.84	-2.46 0.42 10.93	-2.74 0.41 10.70	12.82 1.03 6.90	21.25 1.46 4.64	36.08 1.98 -1.13	40.87 2.26 0.00	43.07 2.36 -0.33	47.76 2.60 0.00	43.18 2.39 0.00	61.55 3.54 0.00	51.84 2.85 0.00	55.93 3.32 0.00	53.26 2.80 0.00	47.80 2.51 0.00	29.45 1.31 0.00	48.94 2.21 0.00	48.86 2.72 0.00	50.38 2.95 0.00	46.75 2.53 0.00	38.45 2.11 0.00	35.66 2.01 0.00
LI_NEWBRDGE____DRP 323616	212.82 2.65 -182.72	109.76 1.75 -90.40	74.25 0.83 -64.55	69.79 0.73 -61.02	56.52 0.66 -48.31	33.91 1.56 -13.66	35.99 2.29 -9.26	47.92 3.32 -11.64	97.31 3.73 -54.96	78.77 4.19 -34.19	106.18 4.71 -56.30	193.19 4.19 -148.21	224.58 6.01 -160.56	248.60 5.01 -194.60	238.29 5.18 -180.50	238.67 5.24 -182.98	1193.59 4.85 -1143.45	1322.93 2.27 -1292.52	645.00 4.49 -593.78	394.41 4.66 -343.61	309.08 4.82 -256.82	291.11 4.76 -242.13	139.26 3.94 -98.97	108.14 3.76 -70.73
LOCKPORT____CC1 323769	28.76 -0.04 -1.35	19.79 -0.29 -2.47	12.15 -0.29 -3.56	11.35 -0.29 -3.59	10.80 -0.27 -3.52	20.57 -0.38 -2.27	25.86 -0.09 -1.52	32.82 -0.15 0.00	38.45 -0.17 0.00	39.30 -1.10 -0.02	43.56 -1.60 0.01	37.89 -2.01 0.88	49.07 -2.78 6.17	42.11 -2.11 4.77	44.68 -1.96 5.98	44.50 -1.78 4.19	38.32 -1.79 5.18	26.95 -1.13 0.07	41.95 -2.28 2.51	40.02 -2.11 4.02	41.82 -2.62 2.99	41.94 -2.28 0.00	35.24 -1.11 0.00	32.66 -0.99 0.00
LOCKPORT____CC2 323770	28.76 -0.04 -1.35	19.79 -0.29 -2.47	12.15 -0.29 -3.56	11.35 -0.29 -3.59	10.80 -0.27 -3.52	20.57 -0.38 -2.27	25.86 -0.09 -1.52	32.82 -0.15 0.00	38.45 -0.17 0.00	39.30 -1.10 -0.02	43.56 -1.60 0.01	37.89 -2.01 0.88	49.07 -2.78 6.17	42.11 -2.11 4.77	44.68 -1.96 5.98	44.50 -1.78 4.19	38.32 -1.79 5.18	26.95 -1.13 0.07	41.95 -2.28 2.51	40.02 -2.11 4.02	41.82 -2.62 2.99	41.94 -2.28 0.00	35.24 -1.11 0.00	32.66 -0.99 0.00

LOCKPORT___CC3 323771	28.76 -0.04 -1.35	19.79 -0.29 -2.47	12.15 -0.29 -3.56	11.35 -0.29 -3.59	10.80 -0.27 -3.52	20.57 -0.38 -2.27	25.86 -0.09 -1.52	32.82 -0.15 0.00	38.45 -0.17 0.00	39.30 -1.10 -0.02	43.56 -1.60 0.01	37.89 -2.01 0.88	49.07 -2.78 6.17	42.11 -2.11 4.77	44.68 -1.96 5.98	44.50 -1.78 4.19	38.32 -1.79 5.18	26.95 -1.13 0.07	41.95 -2.28 2.51	40.02 -2.11 4.02	41.82 -2.62 2.99	41.94 -2.28 0.00	35.24 -1.11 0.00	32.66 -0.99 0.00
LONG_LAKE_PHOENIX 24014	28.45 -0.02 -1.02	17.56 -0.05 0.00	8.84 -0.04 0.00	8.00 -0.05 0.00	7.51 -0.04 0.00	18.63 -0.06 0.00	24.60 -0.03 -0.20	34.77 0.04 -1.77	38.74 0.12 0.00	41.02 0.05 -0.59	45.21 0.05 0.00	40.80 0.01 0.00	58.70 0.05 -0.64	49.08 0.09 0.00	52.75 0.14 0.00	50.62 0.16 0.00	45.40 0.11 0.00	28.37 0.06 0.00	46.76 0.03 0.00	46.17 0.03 0.00	47.36 -0.07 0.00	44.18 -0.03 0.00	36.63 0.00 -0.28	35.74 -0.11 -2.21
LOVETT___3 23632	37.60 2.31 -7.83	33.43 1.49 -14.33	30.27 0.72 -20.67	29.52 0.64 -20.83	28.54 0.59 -20.39	33.29 1.44 -13.15	35.26 1.98 -8.85	35.73 2.77 0.00	41.71 3.10 0.00	43.82 3.34 -0.10	48.83 3.67 0.00	42.61 3.32 1.50	62.95 4.93 0.00	53.20 4.21 0.00	57.03 4.41 0.00	54.85 4.39 0.00	32.01 4.00 17.28	18.40 2.11 11.85	50.50 3.77 0.00	50.03 3.89 0.00	51.42 3.99 0.00	48.05 3.83 0.00	39.45 3.11 0.00	36.65 3.01 0.00
LOVETT___4 23642	37.60 2.31 -7.83	33.43 1.49 -14.33	30.27 0.72 -20.67	29.52 0.64 -20.83	28.54 0.59 -20.39	33.29 1.44 -13.15	35.26 1.98 -8.85	35.73 2.77 0.00	41.71 3.10 0.00	43.82 3.34 -0.10	48.83 3.67 0.00	42.61 3.32 1.50	62.95 4.93 0.00	53.20 4.21 0.00	57.03 4.41 0.00	54.85 4.39 0.00	32.01 4.00 17.28	18.40 2.11 11.85	50.50 3.77 0.00	50.03 3.89 0.00	51.42 3.99 0.00	48.05 3.83 0.00	39.45 3.11 0.00	36.65 3.01 0.00
LOVETT___5 23593	37.60 2.31 -7.83	33.43 1.49 -14.33	30.27 0.72 -20.67	29.52 0.64 -20.83	28.54 0.59 -20.39	33.29 1.44 -13.15	35.26 1.98 -8.85	35.73 2.77 0.00	41.71 3.10 0.00	43.82 3.34 -0.10	48.83 3.67 0.00	42.61 3.32 1.50	62.95 4.93 0.00	53.20 4.21 0.00	57.03 4.41 0.00	54.85 4.39 0.00	32.01 4.00 17.28	18.40 2.11 11.85	50.50 3.77 0.00	50.03 3.89 0.00	51.42 3.99 0.00	48.05 3.83 0.00	39.45 3.11 0.00	36.65 3.01 0.00
LOWER RAQUET___HYD 24057	23.69 -1.94 1.83	12.85 -1.22 3.53	3.21 -0.58 5.09	2.43 -0.49 5.13	2.03 -0.49 5.02	14.26 -1.19 3.24	20.46 -1.81 2.16	11.89 -2.48 18.59	36.10 -2.52 0.00	31.40 -2.77 6.22	42.22 -2.94 0.00	38.48 -2.31 0.00	54.13 -3.95 -0.06	45.50 -3.50 0.00	49.11 -3.50 0.00	46.67 -3.79 0.00	42.10 -3.19 0.00	26.58 -1.58 -0.02	43.97 -2.76 0.00	43.16 -2.98 0.00	44.50 -2.93 0.00	41.49 -2.73 0.00	33.95 -2.42 -0.03	31.46 -2.39 -0.21
LOWER___HUDSON 24059	51.88 2.33 -22.10	59.53 1.48 -40.45	67.93 0.71 -58.34	67.50 0.65 -58.80	65.72 0.62 -57.55	57.32 1.50 -37.13	51.39 1.98 -24.97	35.59 2.63 0.00	41.63 3.01 0.00	43.83 3.18 -0.27	48.64 3.48 0.00	44.04 3.10 -0.15	62.45 4.44 0.00	52.75 3.76 0.00	56.74 4.13 0.00	54.28 3.82 0.00	48.59 3.30 0.00	30.88 1.92 -0.82	49.89 3.15 0.00	49.56 3.42 0.00	51.00 3.57 0.00	47.56 3.34 0.00	39.07 2.72 0.00	36.29 2.65 0.00
LWR___OSWEGATCHIE_HYD 23850	24.98 -0.79 1.68	13.62 -0.56 3.43	3.66 -0.29 4.94	2.83 -0.24 4.98	2.44 -0.24 4.87	15.03 -0.52 3.14	21.57 -0.79 2.08	-3.60 -0.98 35.58	37.77 -0.84 0.00	27.53 -0.98 11.88	44.20 -0.96 0.00	40.08 -0.71 0.00	56.53 -1.61 -0.12	47.40 -1.59 0.00	51.01 -1.61 0.00	48.57 -1.89 0.00	43.79 -1.50 0.00	27.55 -0.62 -0.03	45.66 -1.08 0.00	44.88 -1.26 0.00	46.17 -1.27 0.00	43.41 -0.81 0.00	35.55 -0.84 -0.05	32.96 -1.09 -0.41
LYONS_FALL_HYD 23570	25.88 0.79 2.36	13.41 0.43 4.62	2.40 0.19 6.67	1.50 0.17 6.72	1.14 0.17 6.58	14.93 0.48 4.24	22.28 0.67 2.82	44.05 1.04 -10.05	40.00 1.39 0.00	45.13 1.43 -3.32	46.85 1.69 0.00	42.38 1.59 0.00	60.25 2.13 -0.10	50.64 1.65 0.00	54.36 1.75 0.00	52.00 1.54 0.00	46.70 1.41 0.00	29.16 0.99 -0.03	48.38 1.65 0.00	47.71 1.57 0.00	49.01 1.58 0.00	45.95 1.73 0.00	37.70 1.31 -0.05	34.97 0.97 -0.35
MADISON___COUNTY_LFGE 323628	27.05 1.15 1.56	15.12 0.67 3.15	4.64 0.31 4.55	3.74 0.28 4.59	3.33 0.27 4.49	16.49 0.70 2.90	23.51 0.99 1.91	37.39 1.42 -3.01	40.39 1.78 0.00	43.23 1.87 -0.98	47.33 2.17 0.00	42.83 2.04 0.00	61.26 3.14 -0.11	51.59 2.59 0.00	55.35 2.73 0.00	53.04 2.58 0.00	47.56 2.27 0.00	29.58 1.41 -0.03	49.03 2.30 0.00	48.46 2.32 0.00	49.78 2.35 0.00	46.38 2.17 0.00	38.10 1.71 -0.05	35.42 1.41 -0.37
MAPLE RIDGE_WT_1 323574	19.97 -0.71 6.78	4.75 -0.45 12.40	-9.18 -0.17 17.89	-10.14 -0.15 18.03	-10.21 -0.11 17.65	6.79 -0.51 11.38	16.12 -0.65 7.66	30.92 -0.77 1.27	37.78 -0.83 0.00	38.90 -0.98 0.51	44.16 -1.00 0.00	40.08 -0.71 0.00	56.90 -1.12 0.00	48.07 -0.92 0.00	51.88 -0.73 0.00	49.59 -0.87 0.00	44.79 -0.51 0.00	27.88 -0.26 0.00	46.38 -0.36 0.00	45.70 -0.44 0.00	46.77 -0.66 0.00	43.53 -0.68 0.00	35.78 -0.56 0.00	33.10 -0.55 0.00
MAPLE RIDGE_WT_2 323611	19.97 -0.71 6.78	4.75 -0.45 12.40	-9.18 -0.17 17.89	-10.14 -0.15 18.03	-10.21 -0.11 17.65	6.79 -0.51 11.38	16.12 -0.65 7.66	30.92 -0.77 1.27	37.78 -0.83 0.00	38.90 -0.98 0.51	44.16 -1.00 0.00	40.08 -0.71 0.00	56.90 -1.12 0.00	48.07 -0.92 0.00	51.88 -0.73 0.00	49.59 -0.87 0.00	44.79 -0.51 0.00	27.88 -0.26 0.00	46.38 -0.36 0.00	45.70 -0.44 0.00	46.77 -0.66 0.00	43.53 -0.68 0.00	35.78 -0.56 0.00	33.10 -0.55 0.00
MARBLE_RIVER_WT_PWR 323696	23.86 -1.63 1.97	13.10 -0.90 3.61	3.30 -0.37 5.21	2.44 -0.36 5.25	2.03 -0.38 5.14	14.58 -0.80 3.31	20.97 -1.23 2.23	25.95 -1.59 5.42	36.76 -1.85 0.00	36.90 -1.66 1.83	43.56 -1.60 0.00	39.43 -1.35 0.00	55.84 -2.18 0.00	46.55 -2.44 0.00	49.89 -2.73 0.00	47.85 -2.61 0.00	43.29 -2.00 0.00	26.94 -1.20 0.00	44.90 -1.84 0.00	43.90 -2.24 0.00	45.58 -1.86 0.00	42.32 -1.89 0.00	34.67 -1.67 0.00	32.19 -1.45 0.00
MARSH_HILL_WT_PWR 323713	30.44 0.90 -2.09	21.56 0.37 -3.59	14.14 0.08 -5.17	13.29 0.03 -5.21	12.66 0.01 -5.10	22.25 0.27 -3.29	27.40 0.73 -2.24	34.27 1.31 0.00	40.42 1.80 0.00	41.89 1.49 -0.03	46.40 1.24 -0.01	45.97 0.93 -4.26	85.49 1.08 -26.40	61.51 1.52 -11.00	79.60 1.84 -25.15	70.70 2.13 -18.11	53.38 1.77 -6.32	29.40 0.96 -0.30	51.28 1.20 -3.35	57.86 1.24 -10.48	51.36 0.95 -2.99	45.42 1.21 0.00	37.61 1.23 -0.04	34.84 0.92 -0.27
MG INDUSTRY___DRP 24185	44.09 1.66 -14.97	46.09 1.07 -27.41	48.92 0.51 -39.53	48.35 0.47 -39.84	46.99 0.44 -39.00	44.93 1.09 -25.16	42.75 1.40 -16.92	34.70 1.74 0.00	40.48 1.86 0.00	42.37 1.80 -0.18	46.97 1.81 0.00	42.41 1.47 -0.15	60.00 1.99 0.00	50.67 1.68 0.00	54.35 1.73 0.00	52.01 1.55 0.00	46.61 1.32 0.00	29.74 0.78 -0.82	47.91 1.18 0.00	47.58 1.44 0.00	49.01 1.58 0.00	45.72 1.51 0.00	37.69 1.35 0.00	35.34 1.70 0.00

MID___OSWEGATCHIE_HYD 23849	24.98 -0.79 1.68	13.62 -0.56 3.43	3.66 -0.29 4.94	2.83 -0.24 4.98	2.44 -0.24 4.87	15.03 -0.52 3.14	21.57 -0.79 2.08	-3.60 -0.98 35.58	37.77 -0.84 0.00	27.53 -0.98 11.88	44.20 -0.96 0.00	40.08 -0.71 0.00	56.53 -1.61 -0.12	47.40 -1.59 0.00	51.01 -1.61 0.00	48.57 -1.89 0.00	43.79 -1.50 0.00	27.55 -0.62 -0.03	45.66 -1.08 0.00	44.88 -1.26 0.00	46.17 -1.27 0.00	43.41 -0.81 0.00	35.55 -0.84 -0.05	32.96 -1.09 -0.41
MID___RAQUETTE_HYD 23851	23.69 -1.94 1.83	12.85 -1.22 3.53	3.21 -0.58 5.09	2.43 -0.49 5.13	2.03 -0.49 5.02	14.26 -1.19 3.24	20.46 -1.81 2.16	11.89 -2.48 18.59	36.10 -2.52 0.00	31.40 -2.77 6.22	42.22 -2.94 0.00	38.48 -2.31 0.00	54.13 -3.95 -0.06	45.50 -3.50 0.00	49.11 -3.50 0.00	46.67 -3.79 0.00	42.10 -3.19 0.00	26.58 -1.58 -0.02	43.97 -2.76 0.00	43.16 -2.98 0.00	44.50 -2.93 0.00	41.49 -2.73 0.00	33.95 -2.42 -0.03	31.46 -2.39 -0.21
MILLIKEN___1 23584	30.83 1.16 -2.22	21.66 0.65 -3.40	14.09 0.30 -4.91	13.26 0.27 -4.95	12.65 0.25 -4.84	22.51 0.70 -3.12	27.64 1.04 -2.17	35.35 1.49 -0.90	40.37 1.75 0.00	42.42 1.71 -0.32	47.18 2.01 0.00	42.86 1.77 -0.30	62.92 2.65 -2.25	51.98 2.25 -0.74	56.86 2.41 -1.83	54.24 2.44 -1.34	47.70 2.19 -0.23	29.52 1.30 -0.08	48.92 2.03 -0.15	48.94 2.15 -0.65	49.63 2.12 -0.07	46.15 1.94 0.00	38.03 1.59 -0.10	35.77 1.35 -0.77
MILLIKEN___2 23585	30.83 1.16 -2.22	21.66 0.65 -3.40	14.09 0.30 -4.91	13.26 0.27 -4.95	12.65 0.25 -4.84	22.51 0.70 -3.12	27.64 1.04 -2.17	35.35 1.49 -0.90	40.37 1.75 0.00	42.42 1.71 -0.32	47.18 2.01 0.00	42.86 1.77 -0.30	62.92 2.65 -2.25	51.98 2.25 -0.74	56.86 2.41 -1.83	54.24 2.44 -1.34	47.70 2.19 -0.23	29.52 1.30 -0.08	48.92 2.03 -0.15	48.94 2.15 -0.65	49.63 2.12 -0.07	46.15 1.94 0.00	38.03 1.59 -0.10	35.77 1.35 -0.77
MILLIKEN___DIESEL 23629	30.83 1.16 -2.22	21.66 0.65 -3.40	14.09 0.30 -4.91	13.26 0.27 -4.95	12.65 0.25 -4.84	22.51 0.70 -3.12	27.64 1.04 -2.17	35.35 1.49 -0.90	40.37 1.75 0.00	42.42 1.71 -0.32	47.18 2.01 0.00	42.86 1.77 -0.30	62.92 2.65 -2.25	51.98 2.25 -0.74	56.86 2.41 -1.83	54.24 2.44 -1.34	47.70 2.19 -0.23	29.52 1.30 -0.08	48.92 2.03 -0.15	48.94 2.15 -0.65	49.63 2.12 -0.07	46.15 1.94 0.00	38.03 1.59 -0.10	35.77 1.35 -0.77
MILLSEAT___LFGE 323607	29.34 0.61 -1.28	20.05 0.11 -2.34	12.17 -0.08 -3.37	11.33 -0.11 -3.40	10.78 -0.10 -3.33	20.88 0.04 -2.15	26.36 0.49 -1.45	33.70 0.74 0.00	39.57 0.95 0.00	40.56 0.17 -0.01	44.95 -0.20 0.01	38.87 -0.85 1.07	49.51 -1.20 7.31	43.06 -0.71 5.21	45.21 -0.36 7.03	45.25 -0.26 4.95	39.50 -0.45 5.34	27.82 -0.24 0.08	43.30 -0.83 2.61	41.01 -0.70 4.43	43.11 -1.24 3.07	43.20 -1.02 0.00	36.41 0.06 0.00	33.64 0.00 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	37.92 2.45 -8.01	33.84 1.57 -14.66	30.78 0.76 -21.14	30.03 0.67 -21.31	29.04 0.63 -20.86	33.68 1.54 -13.45	35.60 2.12 -9.05	35.92 2.96 0.00	41.98 3.37 0.00	44.18 3.70 -0.10	49.28 4.12 -0.01	45.70 3.72 -1.19	63.49 5.44 -0.04	53.63 4.64 0.00	57.47 4.86 0.00	55.27 4.81 0.00	143.60 4.40 -93.90	206.11 2.30 -175.66	50.86 4.12 0.00	50.38 4.24 0.00	51.81 4.38 0.00	48.41 4.20 0.00	39.78 3.42 -0.02	36.92 3.26 -0.02
MODEL_CITY_ENERGY 24167	28.35 -0.48 -1.37	19.53 -0.59 -2.51	12.07 -0.43 -3.62	11.28 -0.42 -3.65	10.73 -0.39 -3.57	20.30 -0.69 -2.30	25.48 -0.50 -1.55	32.29 -0.68 0.00	37.82 -0.79 0.00	38.69 -1.70 -0.01	42.95 -2.20 0.01	35.39 -2.47 2.93	35.35 -3.35 19.32	34.73 -2.52 11.74	31.39 -2.41 18.82	34.98 -2.13 13.36	32.06 -2.09 11.14	26.59 -1.34 0.21	38.43 -2.67 5.64	33.07 -2.46 10.61	37.99 -3.06 6.38	41.49 -2.72 0.00	34.90 -1.44 0.00	32.37 -1.27 0.00
MODERN_LFGE___ 323580	28.35 -0.48 -1.37	19.53 -0.59 -2.51	12.07 -0.43 -3.62	11.28 -0.42 -3.65	10.73 -0.39 -3.57	20.30 -0.69 -2.30	25.48 -0.50 -1.55	32.29 -0.68 0.00	37.82 -0.79 0.00	38.69 -1.70 -0.01	42.95 -2.20 0.01	35.39 -2.47 2.93	35.35 -3.35 19.32	34.73 -2.52 11.74	31.39 -2.41 18.82	34.98 -2.13 13.36	32.06 -2.09 11.14	26.59 -1.34 0.21	38.43 -2.67 5.64	33.07 -2.46 10.61	37.99 -3.06 6.38	41.49 -2.72 0.00	34.90 -1.44 0.00	32.37 -1.27 0.00
MOHAWK_PAPER___DRP 24187	48.86 2.25 -19.15	54.08 1.42 -35.06	60.11 0.68 -50.56	59.62 0.62 -50.95	58.01 0.59 -49.87	52.29 1.43 -32.17	47.94 1.87 -21.64	35.35 2.38 0.00	41.33 2.72 0.00	43.47 2.86 -0.23	48.25 3.09 0.00	43.69 2.75 -0.15	61.96 3.94 0.00	52.37 3.38 0.00	56.32 3.71 0.00	53.82 3.36 0.00	48.16 2.87 0.00	30.68 1.73 -0.81	49.42 2.69 0.00	49.12 2.98 0.00	50.54 3.11 0.00	47.12 2.91 0.00	38.73 2.39 0.00	36.04 2.39 0.00
MONGAUP___HYD 23641	37.41 2.47 -7.48	32.83 1.53 -13.70	29.37 0.73 -19.76	28.61 0.65 -19.91	27.65 0.61 -19.49	32.76 1.50 -12.57	34.95 2.06 -8.46	35.85 2.89 0.00	41.86 3.25 0.00	43.89 3.42 -0.09	48.71 3.55 0.00	43.14 3.22 0.87	62.52 4.51 0.00	52.80 3.81 0.00	56.23 3.62 0.00	54.52 4.06 0.00	38.52 3.60 10.37	15.03 2.12 15.23	50.25 3.52 0.00	49.90 3.76 0.00	52.00 4.57 0.00	48.32 4.10 0.00	39.80 3.46 0.00	36.83 3.19 0.00
MONTAUK___DIESEL 23721	213.70 3.53 -182.72	110.17 2.16 -90.40	74.60 1.18 -64.55	70.07 1.01 -61.02	56.78 0.92 -48.31	34.64 2.30 -13.66	37.04 3.35 -9.26	49.60 5.00 -11.64	99.34 5.77 -54.96	80.73 6.16 -34.19	108.60 7.13 -56.30	195.38 6.38 -148.21	227.04 8.46 -160.56	250.44 6.85 -194.60	240.15 7.04 -180.50	240.46 7.02 -182.98	1168.13 6.42 -1116.42	1252.43 3.25 -1221.03	656.35 6.15 -603.46	396.00 6.25 -343.61	312.10 6.47 -258.20	292.74 6.39 -242.13	140.79 5.47 -98.97	109.61 5.24 -70.73
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	38.22 2.72 -8.05	34.09 1.76 -14.73	30.97 0.84 -21.25	30.21 0.75 -21.41	29.21 0.70 -20.96	33.92 1.71 -13.52	35.89 2.37 -9.09	36.27 3.31 0.00	42.41 3.80 0.00	44.67 4.19 -0.10	50.26 4.70 -0.40	54.74 4.20 -9.75	65.88 6.09 -1.78	54.15 5.16 0.00	57.94 5.33 0.00	55.69 5.23 0.00	73.07 4.84 -22.94	85.78 2.47 -55.17	51.29 4.55 0.00	50.83 4.69 0.00	52.31 4.88 0.00	50.09 4.73 -1.15	40.98 3.87 -0.77	38.37 3.67 -1.06
MUNSVILLE_WIND_PWR 323609	34.09 2.65 -3.98	26.07 1.60 -6.86	19.53 0.76 -9.89	18.72 0.70 -9.97	17.99 0.68 -9.76	26.76 1.77 -6.30	31.18 2.47 -4.28	36.50 3.54 0.00	42.98 4.36 0.00	44.98 4.55 -0.05	50.34 5.18 0.00	45.95 4.77 -0.39	67.78 7.00 -2.77	56.05 6.11 -0.96	61.44 6.47 -2.36	58.46 6.27 -1.73	51.21 5.39 -0.53	32.57 3.52 -0.91	52.55 5.62 -0.20	52.77 5.80 -0.83	53.44 5.92 -0.09	49.47 5.25 0.00	40.60 4.19 -0.06	37.72 3.56 -0.51
N SALMON___HYD 24042	24.20 -1.30 1.96	13.27 -0.75 3.58	3.39 -0.32 5.17	2.54 -0.29 5.21	2.14 -0.31 5.10	14.73 -0.67 3.29	21.19 -1.03 2.21	21.90 -1.38 9.69	37.17 -1.45 0.00	35.83 -1.30 3.25	43.96 -1.20 0.00	39.87 -0.92 0.00	56.32 -1.70 0.00	47.13 -1.86 0.00	50.62 -1.99 0.00	48.36 -2.10 0.00	43.73 -1.56 0.00	27.34 -0.80 0.00	45.57 -1.17 0.00	44.64 -1.51 0.00	46.19 -1.24 0.00	42.90 -1.31 0.00	35.12 -1.23 0.00	32.45 -1.20 0.00

N.E_GEN_SANDY PD 24062	49.81 2.08 -20.28	45.05 1.33 -26.12	44.40 0.66 -34.86	45.65 0.60 -37.00	41.25 0.57 -33.12	42.11 1.34 -22.08	44.94 1.79 -18.72	48.72 2.42 -13.33	45.81 2.73 -4.46	52.12 2.95 -8.78	48.60 3.23 -0.21	44.09 2.89 -0.41	64.54 4.16 -2.36	56.79 3.54 -4.26	65.33 3.75 -8.96	71.99 3.65 -17.88	73.85 3.24 -25.31	58.22 1.79 -28.30	63.25 3.06 -13.45	66.98 3.25 -17.59	63.37 3.39 -12.54	51.26 3.23 -3.82	44.54 2.62 -5.57	43.57 2.55 -7.38
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	37.66 2.38 -7.82	33.45 1.53 -14.31	30.26 0.74 -20.64	29.50 0.65 -20.80	28.52 0.61 -20.36	33.31 1.48 -13.14	35.30 2.04 -8.84	35.80 2.84 0.00	41.81 3.20 0.00	43.95 3.47 -0.09	49.00 3.84 0.00	42.82 3.48 1.46	63.20 5.18 0.00	53.44 4.45 0.00	57.31 4.70 0.00	55.13 4.67 0.00	32.33 4.25 17.21	18.98 2.26 11.42	50.72 3.99 0.00	50.24 4.10 0.00	51.64 4.20 0.00	48.22 4.01 0.00	39.59 3.24 0.00	36.76 3.12 0.00
NARROWS_GT1_1 24228	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT1_2 24229	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT1_3 24230	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT1_4 24231	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT1_5 24232	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT1_6 24233	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT1_7 24234	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT1_8 24235	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT2_1 24236	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT2_2 24237	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT2_3 24238	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT2_4 24239	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT2_5 24240	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03

NARROWS_GT2_6 24241	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT2_7 24242	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NARROWS_GT2_8 24243	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	40.20 2.53 -10.21	37.89 1.59 -18.70	36.60 0.76 -26.96	35.90 0.68 -27.17	34.80 0.65 -26.60	37.44 1.59 -17.16	38.12 2.15 -11.54	35.86 2.90 0.00	41.93 3.32 0.00	44.07 3.57 -0.12	48.96 3.81 0.00	44.22 3.33 -0.10	62.81 4.79 0.00	53.15 4.16 0.00	57.31 4.69 0.00	54.96 4.50 0.00	53.89 4.21 -4.40	46.45 2.31 -16.00	50.46 3.72 0.00	50.17 4.03 0.00	51.59 4.16 0.00	48.04 3.82 0.00	39.32 2.98 0.00	36.61 2.97 0.00
NEG CAPITAL___MECHNVIL 23645	54.23 2.99 -23.78	63.00 1.86 -43.54	72.56 0.89 -62.79	72.13 0.80 -63.28	70.25 0.76 -61.94	60.51 1.87 -39.96	53.82 2.52 -26.87	36.40 3.43 0.00	42.64 4.03 0.00	44.94 4.27 -0.29	49.93 4.77 0.00	45.26 4.33 -0.14	64.35 6.34 0.00	54.41 5.42 0.00	58.59 5.98 0.00	56.01 5.55 0.00	50.12 4.83 0.00	31.71 2.80 -0.77	51.33 4.60 0.00	51.03 4.89 0.00	52.41 4.98 0.00	48.80 4.59 0.00	40.01 3.67 0.00	37.08 3.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	27.50 0.04 0.00	17.50 -0.10 0.00	8.74 -0.13 0.00	7.91 -0.14 0.00	7.43 -0.12 0.00	18.53 -0.16 0.00	24.45 0.02 0.00	33.02 0.06 0.00	38.83 0.21 0.00	40.28 -0.11 0.00	44.97 -0.19 0.00	40.13 -0.37 0.29	55.54 -0.45 2.02	48.09 -0.14 0.76	50.91 0.09 1.79	49.36 0.21 1.31	45.15 0.08 0.22	28.18 0.06 0.02	46.46 -0.13 0.14	45.38 -0.16 0.59	46.88 -0.48 0.06	43.78 -0.44 0.00	36.22 -0.13 0.00	33.41 -0.24 0.00
NEG CENTRAL___DRP 24199	28.63 0.82 -0.35	18.02 0.42 0.00	9.04 0.16 0.00	8.18 0.13 0.00	7.68 0.13 0.00	19.13 0.44 0.00	25.27 0.76 -0.07	35.08 1.15 -0.96	40.06 1.45 0.00	41.95 1.24 -0.32	46.58 1.42 0.00	42.04 1.25 0.00	59.99 1.75 -0.22	50.55 1.56 0.00	54.40 1.78 0.00	52.35 1.90 0.00	46.90 1.61 0.00	29.20 0.99 -0.06	48.11 1.38 0.00	47.52 1.38 0.00	48.65 1.21 0.00	45.34 1.12 0.00	37.52 1.08 -0.10	35.25 0.84 -0.77
NEG CENTRAL___INDECK 23768	30.79 1.75 -1.59	21.41 0.90 -2.90	13.40 0.34 -4.18	12.53 0.27 -4.22	11.93 0.25 -4.13	22.21 0.86 -2.66	27.78 1.55 -1.79	35.33 2.37 0.00	41.64 3.02 0.00	42.85 2.45 -0.02	47.02 1.86 0.00	42.99 1.13 -1.07	65.66 0.49 -7.15	51.52 -0.08 -2.61	59.22 0.14 -6.46	55.50 0.32 -4.72	46.46 0.37 -0.80	28.49 0.29 -0.06	47.28 0.00 -0.55	48.15 -0.32 -2.33	47.31 -0.37 -0.25	45.33 1.12 0.00	38.22 1.88 0.00	35.47 1.83 0.00
NEG CENTRAL___SENECA 23627	29.92 1.04 -1.43	20.40 0.53 -2.27	12.36 0.21 -3.27	11.51 0.17 -3.29	10.94 0.17 -3.22	21.32 0.55 -2.08	26.83 0.97 -1.44	34.42 1.45 0.00	40.45 1.83 0.00	41.96 1.56 -0.02	46.87 1.71 0.00	42.36 1.57 0.00	60.29 2.15 -0.12	50.86 1.87 0.00	54.81 2.20 0.00	52.81 2.35 0.00	47.28 1.99 0.00	29.44 1.26 -0.03	48.44 1.70 0.00	47.80 1.66 0.00	48.92 1.49 0.00	45.58 1.36 0.00	37.78 1.38 -0.05	35.15 1.09 -0.42
NEG CENTRAL___STATE_STREET 24147	28.73 0.81 -0.47	18.01 0.41 0.00	9.04 0.16 0.00	8.20 0.16 0.00	7.70 0.15 0.00	19.15 0.46 0.00	25.24 0.72 -0.09	34.99 0.99 -1.04	39.75 1.14 0.00	41.85 1.12 -0.35	46.72 1.56 0.00	42.04 1.25 0.00	60.11 1.80 -0.29	50.70 1.71 0.00	54.40 1.79 0.00	52.25 1.79 0.00	46.82 1.52 0.00	29.15 0.93 -0.08	48.11 1.38 0.00	47.65 1.51 0.00	48.76 1.33 0.00	45.49 1.28 0.00	37.56 1.09 -0.13	35.56 0.90 -1.02
NEG MILLWOOD___DRP 24198	38.57 2.78 -8.33	34.63 1.77 -15.25	31.73 0.85 -22.00	30.97 0.76 -22.17	29.97 0.71 -21.70	34.42 1.73 -14.00	36.24 2.39 -9.42	36.33 3.37 0.00	42.55 3.93 0.00	44.84 4.36 -0.10	50.11 4.95 0.00	45.66 4.54 -0.34	64.75 6.73 0.00	54.79 5.80 0.00	58.79 6.17 0.00	56.56 6.10 0.00	63.72 5.56 -12.86	67.13 3.03 -35.96	51.95 5.21 0.00	51.42 5.28 0.00	52.81 5.38 0.00	49.25 5.03 0.00	40.37 4.02 0.00	37.38 3.74 0.00
NEG NORTH_FLCN_SEA 23793	24.26 -1.23 1.97	13.32 -0.68 3.61	3.41 -0.26 5.21	2.55 -0.25 5.25	2.13 -0.28 5.14	14.82 -0.55 3.31	21.34 -0.86 2.23	26.29 -1.10 5.57	37.38 -1.24 0.00	37.44 -1.06 1.88	44.16 -1.00 0.00	39.96 -0.83 0.00	56.67 -1.34 0.00	47.31 -1.68 0.00	50.74 -1.88 0.00	48.55 -1.91 0.00	43.94 -1.35 0.00	27.32 -0.82 0.00	45.60 -1.13 0.00	44.63 -1.51 0.00	46.31 -1.12 0.00	42.97 -1.25 0.00	35.18 -1.16 0.00	32.67 -0.98 0.00
NEG NORTH_KES_CHATEGAY 23792	23.90 -1.59 1.97	13.11 -0.89 3.60	3.31 -0.37 5.20	2.45 -0.36 5.24	2.05 -0.38 5.13	14.59 -0.80 3.31	20.99 -1.22 2.22	24.67 -1.62 6.67	36.75 -1.86 0.00	36.45 -1.68 2.25	43.50 -1.66 0.00	39.38 -1.41 0.00	55.75 -2.27 0.00	46.55 -2.44 0.00	49.94 -2.67 0.00	47.88 -2.58 0.00	43.28 -2.01 0.00	26.97 -1.18 0.00	44.98 -1.76 0.00	44.01 -2.13 0.00	45.64 -1.79 0.00	42.38 -1.83 0.00	34.74 -1.61 0.00	32.21 -1.44 0.00
NEG NORTH___ALICE_FALLS 23915	24.37 -1.11 1.97	13.39 -0.61 3.61	3.44 -0.23 5.20	2.57 -0.23 5.25	2.16 -0.25 5.13	14.89 -0.49 3.31	21.43 -0.78 2.23	26.22 -1.00 5.75	37.53 -1.09 0.00	37.54 -0.90 1.94	44.32 -0.84 0.00	40.15 -0.63 0.00	56.97 -1.05 0.00	47.56 -1.43 0.00	50.98 -1.63 0.00	48.79 -1.67 0.00	44.18 -1.11 0.00	27.49 -0.66 0.00	45.92 -0.82 0.00	44.95 -1.19 0.00	46.62 -0.81 0.00	43.25 -0.96 0.00	35.39 -0.95 0.00	32.83 -0.81 0.00
NEG NORTH___LWR_SARANAC 23913	24.37 -1.11 1.97	13.39 -0.61 3.61	3.44 -0.23 5.20	2.57 -0.23 5.25	2.16 -0.25 5.13	14.89 -0.49 3.31	21.43 -0.78 2.23	26.22 -1.00 5.75	37.53 -1.09 0.00	37.54 -0.90 1.94	44.32 -0.84 0.00	40.15 -0.63 0.00	56.97 -1.05 0.00	47.56 -1.43 0.00	50.98 -1.63 0.00	48.79 -1.67 0.00	44.18 -1.11 0.00	27.49 -0.66 0.00	45.92 -0.82 0.00	44.95 -1.19 0.00	46.62 -0.81 0.00	43.25 -0.96 0.00	35.39 -0.95 0.00	32.83 -0.81 0.00

NEG NORTH___PLATTSBURG 23628	24.37 -1.11 1.97	13.39 -0.61 3.61	3.44 -0.23 5.20	2.57 -0.23 5.25	2.16 -0.25 5.13	14.89 -0.49 3.31	21.43 -0.78 2.23	26.22 -1.00 5.75	37.53 -1.09 0.00	37.54 -0.90 1.94	44.32 -0.84 0.00	40.15 -0.63 0.00	56.97 -1.05 0.00	47.56 -1.43 0.00	50.98 -1.63 0.00	48.79 -1.67 0.00	44.18 -1.11 0.00	27.49 -0.66 0.00	45.92 -0.82 0.00	44.95 -1.19 0.00	46.62 -0.81 0.00	43.25 -0.96 0.00	35.39 -0.95 0.00	32.83 -0.81 0.00
NEG WEST_LEA_LOCKPORT 23791	28.76 -0.04 -1.35	19.79 -0.29 -2.47	12.15 -0.29 -3.56	11.35 -0.29 -3.59	10.80 -0.27 -3.52	20.57 -0.38 -2.27	25.86 -0.09 -1.52	32.82 -0.15 0.00	38.45 -0.17 0.00	39.30 -1.10 -0.02	43.56 -1.60 0.01	37.89 -2.01 0.88	49.07 -2.78 6.17	42.11 -2.11 4.77	44.68 -1.96 5.98	44.50 -1.78 4.19	38.32 -1.79 5.18	26.95 -1.13 0.07	41.95 -2.28 2.51	40.02 -2.11 4.02	41.82 -2.62 2.99	41.94 -2.28 0.00	35.24 -1.11 0.00	32.66 -0.99 0.00
NEG WEST___LANCASTR 23811	29.86 0.76 -1.64	20.91 0.30 -3.01	13.27 0.05 -4.34	12.43 0.02 -4.37	11.86 0.03 -4.28	21.77 0.32 -2.76	27.10 0.81 -1.86	34.15 1.18 0.00	39.87 1.26 0.00	40.98 0.58 -0.03	45.56 0.39 -0.02	56.18 -0.06 -15.45	154.21 0.15 -96.05	90.87 0.26 -41.62	146.36 0.64 -93.10	118.28 0.79 -67.03	73.42 0.50 -27.63	29.28 0.13 -1.01	61.49 -0.07 -14.83	87.00 0.13 -40.73	61.10 -0.33 -14.00	43.99 -0.23 0.00	36.73 0.39 0.00	34.01 0.37 0.00
NEG_PENN_ALLEGHNY 23528	31.95 0.92 -3.58	24.25 0.51 -6.14	17.97 0.24 -8.85	17.17 0.21 -8.92	16.48 0.20 -8.73	24.88 0.55 -5.63	29.12 0.85 -3.83	34.22 1.26 0.00	40.06 1.44 0.00	41.82 1.40 -0.04	46.67 1.51 0.00	42.61 1.33 -0.49	63.79 2.09 -3.68	52.03 1.74 -1.29	57.82 2.02 -3.19	54.85 2.06 -2.33	47.65 1.72 -0.64	30.00 0.93 -0.94	48.45 1.45 -0.26	48.73 1.47 -1.12	48.95 1.40 -0.12	45.47 1.26 0.00	37.52 1.11 -0.06	35.12 0.98 -0.49
NEG___GEN_MONROE 24207	28.23 0.77 0.00	17.94 0.34 0.00	8.93 0.05 0.00	8.06 0.01 0.00	7.56 0.02 0.00	18.93 0.24 0.00	25.06 0.63 0.00	33.99 1.02 0.00	39.86 1.25 0.00	41.19 0.81 0.00	45.89 0.73 0.00	40.95 0.32 0.16	58.26 0.54 0.30	49.42 0.73 0.30	53.76 1.15 0.00	51.67 1.21 0.00	46.24 0.95 0.00	28.74 0.60 0.00	47.14 0.70 0.29	45.08 0.65 1.70	47.20 0.26 0.49	44.51 0.30 0.00	37.01 0.67 0.00	34.16 0.51 0.00
NEPA___ENERGY 23901	29.66 0.54 -1.66	20.78 0.14 -3.04	13.25 -0.01 -4.38	12.44 -0.02 -4.42	11.87 0.00 -4.32	21.69 0.21 -2.79	26.94 0.64 -1.88	33.98 1.01 0.00	39.59 0.98 0.00	40.74 0.34 -0.02	45.33 0.17 -0.01	49.78 -0.26 -9.26	115.38 0.20 -57.16	72.89 0.22 -23.68	107.75 0.82 -54.31	90.55 0.99 -39.10	58.63 0.48 -12.86	28.95 0.20 -0.61	53.55 0.05 -6.77	68.41 0.01 -22.26	52.91 -0.41 -5.89	43.67 -0.55 0.00	36.47 0.12 0.00	33.71 0.06 0.00
NEVERSINK___HYD 23608	36.95 1.91 -7.59	32.69 1.19 -13.89	29.47 0.56 -20.03	28.74 0.50 -20.19	27.78 0.47 -19.76	32.59 1.15 -12.75	34.62 1.61 -8.57	35.25 2.29 0.00	41.28 2.66 0.00	43.44 2.96 -0.09	48.49 3.33 0.00	43.65 3.06 0.20	62.67 4.65 0.00	52.80 3.80 0.00	55.33 2.72 0.00	53.36 2.90 0.00	49.16 2.77 -1.10	39.40 1.46 -9.80	49.31 2.58 0.00	48.84 2.70 0.00	50.17 2.74 0.00	46.85 2.63 0.00	39.33 2.98 0.00	36.40 2.76 0.00
NEWTON___FALLS_HYD 23847	24.98 -0.79 1.68	13.62 -0.56 3.43	3.66 -0.29 4.94	2.83 -0.24 4.98	2.44 -0.24 4.87	15.03 -0.52 3.14	21.57 -0.79 2.08	-3.60 -0.98 35.58	37.77 -0.84 0.00	27.53 -0.98 11.88	44.20 -0.96 0.00	40.08 -0.71 0.00	56.53 -1.61 -0.12	47.40 -1.59 0.00	51.01 -1.61 0.00	48.57 -1.89 0.00	43.79 -1.50 0.00	27.55 -0.62 -0.03	45.66 -1.08 0.00	44.88 -1.26 0.00	46.17 -1.27 0.00	43.41 -0.81 0.00	35.55 -0.84 -0.05	32.96 -1.09 -0.41
NIAGARA_115E_LBMP 323715	28.11 -0.74 -1.39	19.40 -0.76 -2.54	12.03 -0.52 -3.67	11.25 -0.49 -3.70	10.71 -0.46 -3.62	20.15 -0.87 -2.33	25.26 -0.74 -1.57	31.96 -1.00 0.00	37.43 -1.18 0.00	38.30 -2.10 -0.01	42.52 -2.63 0.01	34.12 -2.81 3.86	29.04 -3.79 25.19	31.40 -2.88 14.72	25.24 -2.79 24.58	30.51 -2.47 17.48	29.26 -2.40 13.63	26.32 -1.55 0.27	36.73 -3.04 6.96	29.83 -2.82 13.49	36.19 -3.45 7.79	41.14 -3.08 0.00	34.62 -1.72 0.00	32.13 -1.51 0.00
NIAGARA_115W_LBMP 323714	28.44 -0.40 -1.38	19.66 -0.48 -2.53	12.15 -0.38 -3.65	11.36 -0.37 -3.68	10.81 -0.34 -3.61	20.41 -0.60 -2.33	25.41 -0.58 -1.57	32.08 -0.88 0.00	37.57 -1.04 0.00	38.46 -1.94 -0.02	42.68 -2.48 0.00	41.26 -2.80 -3.28	72.22 -3.83 -18.03	50.05 -2.92 -3.98	69.74 -2.84 -19.97	62.47 -2.59 -14.60	45.30 -2.47 -2.48	26.81 -1.53 -0.19	45.43 -2.95 -1.65	50.25 -2.90 -7.02	44.77 -3.41 -0.76	41.31 -2.91 0.00	34.79 -1.56 0.00	32.32 -1.33 0.00
NIAGARA_230_LBMP 323716	28.46 -0.36 -1.36	19.65 -0.45 -2.49	12.12 -0.35 -3.60	11.33 -0.35 -3.63	10.78 -0.32 -3.55	20.43 -0.55 -2.29	25.61 -0.36 -1.54	32.36 -0.61 0.00	37.89 -0.72 0.00	38.83 -1.56 -0.02	43.08 -2.08 0.00	34.58 -2.37 3.84	29.67 -3.18 25.17	36.65 -2.40 9.94	26.11 -2.29 24.22	30.96 -2.03 17.47	37.99 -1.97 5.33	26.64 -1.24 0.26	42.55 -2.44 1.74	35.61 -2.37 8.17	43.15 -2.90 1.39	41.74 -2.48 0.00	35.07 -1.27 0.00	32.55 -1.09 0.00
NIAGARA___ 23760	28.19 -0.65 -1.39	19.44 -0.70 -2.54	12.05 -0.49 -3.67	11.27 -0.47 -3.69	10.73 -0.44 -3.62	20.21 -0.81 -2.33	25.35 -0.65 -1.57	32.15 -0.81 0.00	37.65 -0.96 0.00	38.55 -1.85 -0.02	42.82 -2.33 0.01	35.91 -2.60 2.29	39.15 -3.51 15.35	37.93 -2.63 8.43	34.25 -2.53 15.82	37.95 -2.27 10.24	37.33 -2.17 5.79	26.57 -1.40 0.17	41.47 -2.69 2.57	36.89 -2.58 6.67	41.52 -3.15 2.76	41.48 -2.73 0.00	34.84 -1.50 0.00	32.32 -1.33 0.00
NINE_MILE_1 23575	23.78 -0.54 3.14	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.33 -0.48 0.62	32.34 -0.62 0.00	37.91 -0.70 0.00	39.58 -0.80 0.00	44.26 -0.90 0.00	39.94 -0.84 0.00	54.85 -1.18 1.98	48.04 -0.95 0.00	51.63 -0.98 0.00	49.55 -0.91 0.00	44.43 -0.86 0.00	27.06 -0.54 0.54	45.76 -0.97 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.25 -0.96 0.00	34.73 -0.74 0.87	26.06 -0.75 6.83
NINE_MILE_2 23744	23.73 -0.54 3.19	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.32 -0.48 0.63	32.34 -0.62 0.00	37.91 -0.70 0.00	39.58 -0.79 0.00	44.26 -0.90 0.00	39.94 -0.84 0.00	54.82 -1.18 2.01	48.04 -0.95 0.00	51.63 -0.98 0.00	49.55 -0.91 0.00	44.43 -0.86 0.00	27.05 -0.54 0.55	45.76 -0.97 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.25 -0.96 0.00	34.71 -0.74 0.89	25.96 -0.75 6.93
NM_CAPITAL___DRP 24208	47.62 1.96 -18.20	52.18 1.25 -33.32	57.53 0.59 -48.06	57.03 0.55 -48.44	55.48 0.52 -47.41	50.53 1.26 -30.58	46.62 1.62 -20.57	34.95 1.99 0.00	40.83 2.22 0.00	42.92 2.31 -0.22	47.62 2.46 0.00	43.11 2.17 -0.15	61.09 3.07 0.00	51.61 2.61 0.00	55.45 2.83 0.00	53.02 2.57 0.00	47.48 2.19 0.00	30.30 1.34 -0.82	48.74 2.01 0.00	48.41 2.27 0.00	49.84 2.41 0.00	46.48 2.27 0.00	38.24 1.89 0.00	35.64 2.00 0.00

NM_CENTRAL___DRP 24181	27.94 0.18 -0.30	17.69 0.08 0.00	8.90 0.02 0.00	8.05 0.01 0.00	7.56 0.01 0.00	18.76 0.07 0.00	24.66 0.17 -0.06	34.72 0.25 -1.50	38.99 0.37 0.00	41.20 0.32 -0.50	45.56 0.40 0.00	41.14 0.35 0.00	58.75 0.55 -0.19	49.50 0.51 0.00	53.19 0.58 0.00	51.05 0.59 0.00	45.76 0.47 0.00	28.46 0.27 -0.05	47.10 0.36 0.00	46.51 0.37 0.00	47.69 0.25 0.00	44.45 0.23 0.00	36.64 0.21 -0.08	34.39 0.09 -0.66
NM_FRONTIER___DRP 24179	28.44 -0.40 -1.38	19.66 -0.48 -2.53	12.15 -0.38 -3.65	11.36 -0.37 -3.68	10.81 -0.34 -3.61	20.41 -0.60 -2.33	25.41 -0.58 -1.57	32.08 -0.88 0.00	37.57 -1.04 0.00	38.46 -1.94 -0.02	42.68 -2.48 0.00	41.26 -2.80 -3.28	72.22 -3.83 -18.03	50.05 -2.92 -3.98	69.74 -2.84 -19.97	62.47 -2.59 -14.60	45.30 -2.47 -2.48	26.81 -1.53 -0.19	45.43 -2.95 -1.65	50.25 -2.90 -7.02	44.77 -3.41 -0.76	41.31 -2.91 0.00	34.79 -1.56 0.00	32.32 -1.33 0.00
NM_ST_REGIS___HYD 24053	23.83 -1.78 1.85	12.96 -1.10 3.54	3.26 -0.51 5.11	2.46 -0.44 5.15	2.07 -0.45 5.04	14.39 -1.05 3.25	20.65 -1.61 2.17	14.00 -2.20 16.76	36.38 -2.24 0.00	32.38 -2.39 5.61	42.67 -2.49 0.00	38.84 -1.95 0.00	54.71 -3.36 -0.06	45.90 -3.09 0.00	49.51 -3.10 0.00	47.10 -3.36 0.00	42.52 -2.77 0.00	26.78 -1.38 -0.02	44.40 -2.33 0.00	43.55 -2.59 0.00	44.95 -2.48 0.00	41.85 -2.36 0.00	34.26 -2.11 -0.02	31.74 -2.09 -0.19
NORTHPORT___1 23551	212.38 2.21 -182.72	109.49 1.48 -90.40	74.14 0.72 -64.55	69.68 0.62 -61.02	56.41 0.55 -48.31	33.60 1.25 -13.66	35.61 1.91 -9.26	47.56 2.96 -11.64	96.87 3.30 -54.96	78.38 3.81 -34.19	105.66 4.19 -56.30	110.18 3.60 -65.80	109.01 5.00 -46.00	125.38 4.02 -72.36	133.55 3.99 -76.95	131.88 4.09 -77.33	137.43 3.78 -88.35	135.21 1.59 -105.47	130.62 3.53 -80.36	133.90 3.75 -84.01	133.74 3.98 -82.33	129.87 3.95 -81.71	108.67 3.30 -69.02	107.60 3.22 -70.73
NORTHPORT___2 23552	212.38 2.21 -182.72	109.49 1.48 -90.40	74.14 0.72 -64.55	69.68 0.62 -61.02	56.41 0.55 -48.31	33.60 1.25 -13.66	35.61 1.91 -9.26	47.56 2.96 -11.64	96.87 3.30 -54.96	78.38 3.81 -34.19	105.66 4.19 -56.30	110.18 3.60 -65.80	109.01 5.00 -46.00	125.38 4.02 -72.36	133.55 3.99 -76.95	131.88 4.09 -77.33	137.43 3.78 -88.35	135.21 1.59 -105.47	130.62 3.53 -80.36	133.90 3.75 -84.01	133.74 3.98 -82.33	129.87 3.95 -81.71	108.67 3.30 -69.02	107.60 3.22 -70.73
NORTHPORT___3 23553	212.47 2.30 -182.72	109.58 1.58 -90.40	74.18 0.76 -64.55	69.72 0.65 -61.02	56.45 0.59 -48.31	33.65 1.30 -13.66	35.65 1.96 -9.26	47.55 2.94 -11.64	96.93 3.36 -54.96	78.42 3.85 -34.19	105.72 4.25 -56.30	109.91 3.63 -65.49	108.80 5.21 -45.57	125.26 4.37 -71.91	133.66 4.60 -76.56	131.99 4.60 -76.93	135.36 4.23 -85.84	135.35 1.85 -105.36	129.25 3.90 -78.62	133.26 4.07 -83.05	133.41 4.24 -81.74	129.67 4.17 -81.28	108.68 3.42 -68.91	107.77 3.40 -70.73
NORTHPORT___4 23650	212.47 2.30 -182.72	109.58 1.58 -90.40	74.18 0.76 -64.55	69.72 0.65 -61.02	56.45 0.59 -48.31	33.65 1.30 -13.66	35.65 1.96 -9.26	47.55 2.94 -11.64	96.93 3.36 -54.96	78.42 3.85 -34.19	105.72 4.25 -56.30	109.91 3.63 -65.49	108.80 5.21 -45.57	125.26 4.37 -71.91	133.66 4.49 -76.56	131.99 4.60 -76.93	135.36 4.23 -85.84	135.35 1.85 -105.36	129.25 3.90 -78.62	133.26 4.07 -83.05	133.41 4.24 -81.74	129.67 4.17 -81.28	108.68 3.42 -68.91	107.77 3.40 -70.73
NORTHPORT___IC 23718	212.38 2.21 -182.72	109.49 1.48 -90.40	74.14 0.72 -64.55	69.68 0.62 -61.02	56.41 0.55 -48.31	33.60 1.25 -13.66	35.61 1.91 -9.26	47.56 2.96 -11.64	96.87 3.30 -54.96	78.38 3.81 -34.19	105.66 4.19 -56.30	110.18 3.60 -65.80	109.01 5.00 -46.00	125.38 4.02 -72.36	133.55 3.99 -76.95	131.88 4.09 -77.33	137.43 3.78 -88.35	135.21 1.59 -105.47	130.62 3.53 -80.36	133.90 3.75 -84.01	133.74 3.98 -82.33	129.87 3.95 -81.71	108.67 3.30 -69.02	107.60 3.22 -70.73
NPX_GEN_1385_PROXY 323591	211.94 1.77 -182.72	108.98 0.97 -90.40	73.88 0.45 -64.55	69.44 0.38 -61.02	56.19 0.33 -48.31	33.04 0.70 -13.66	34.95 1.26 -9.26	46.88 2.28 -11.64	96.34 2.77 -54.96	77.81 3.23 -34.19	104.33 2.87 -56.30	108.99 2.41 -65.80	97.24 3.29 -35.94	124.14 2.78 -72.36	132.21 2.65 -76.95	124.87 2.61 -71.80	136.43 2.79 -88.35	134.47 0.85 -105.47	114.33 2.15 -65.45	102.63 2.40 -54.09	102.71 2.58 -52.70	118.46 2.65 -71.59	85.80 2.23 -47.22	106.59 2.22 -70.73
NPX_GEN_CSC 323557	212.44 2.27 -182.72	109.45 1.44 -90.40	74.14 0.72 -64.55	69.66 0.60 -61.02	56.40 0.54 -48.31	33.68 1.33 -13.66	35.73 2.04 -9.26	47.72 3.12 -11.64	96.99 3.42 -54.96	78.51 3.94 -34.19	106.08 4.62 -56.30	193.00 4.01 -148.21	223.34 4.76 -160.56	247.16 3.56 -194.60	236.54 3.43 -180.50	236.96 3.52 -182.98	1165.50 3.31 -1116.90	1251.79 1.34 -1222.31	652.94 3.12 -603.09	393.23 3.48 -343.61	309.43 3.82 -258.17	290.36 4.01 -242.13	138.97 3.65 -98.97	107.84 3.46 -70.73
NSINS_S_GLNS_FALLS 23858	55.48 3.53 -24.49	64.63 2.19 -44.84	74.58 1.03 -64.67	74.15 0.93 -65.18	72.23 0.88 -63.80	62.02 2.17 -41.15	55.08 2.97 -27.68	37.08 4.12 0.00	43.49 4.88 0.00	45.90 5.22 -0.30	51.07 5.91 0.00	46.33 5.40 -0.14	65.97 7.95 0.00	55.73 6.74 0.00	60.03 7.41 0.00	57.38 6.92 0.00	51.34 6.05 0.00	32.36 3.48 -0.74	52.57 5.83 0.00	52.16 6.02 0.00	53.64 6.21 0.00	49.87 5.65 0.00	40.87 4.52 0.00	37.83 4.19 0.00
NUCOR_STEEL___DRP 24197	28.70 0.75 -0.50	17.98 0.38 0.00	9.02 0.14 0.00	8.19 0.15 0.00	7.69 0.14 0.00	19.12 0.43 0.00	25.20 0.67 -0.10	34.94 0.91 -1.06	39.64 1.02 0.00	41.69 0.96 -0.35	46.51 1.35 0.00	41.79 1.00 0.00	59.77 1.44 -0.31	50.43 1.44 0.00	54.06 1.45 0.00	51.92 1.46 0.00	46.54 1.25 0.00	28.97 0.74 -0.09	47.86 1.12 0.00	47.42 1.28 0.00	48.52 1.09 0.00	45.31 1.10 0.00	37.42 0.94 -0.14	35.54 0.81 -1.09
NYISO_LBMP_REFERENCE 24008	27.46 0.00 0.00	17.61 0.00 0.00	8.88 0.00 0.00	8.05 0.00 0.00	7.55 0.00 0.00	18.69 0.00 0.00	24.43 0.00 0.00	32.97 0.00 0.00	38.62 0.00 0.00	40.38 0.00 0.00	45.16 0.00 0.00	40.79 0.00 0.00	58.02 0.00 0.00	48.99 0.00 0.00	52.61 0.00 0.00	50.46 0.00 0.00	45.29 0.00 0.00	28.14 0.00 0.00	46.73 0.00 0.00	46.14 0.00 0.00	47.43 0.00 0.00	44.22 0.00 0.00	36.34 0.00 0.00	33.64 0.00 0.00
NYPA_BRENTWD____GT 24164	212.84 2.67 -182.72	109.74 1.74 -90.40	74.28 0.85 -64.55	69.81 0.75 -61.02	56.53 0.67 -48.31	33.95 1.60 -13.66	36.01 2.31 -9.26	48.08 3.47 -11.64	97.46 3.89 -54.96	78.94 4.36 -34.19	106.43 4.97 -56.30	193.41 4.41 -148.21	224.75 6.17 -160.56	248.57 4.98 -194.60	238.19 5.08 -180.50	238.58 5.15 -182.98	1158.54 4.75 -1108.50	1269.97 2.23 -1239.59	678.09 4.51 -626.85	394.46 4.71 -343.61	320.23 4.93 -267.86	291.15 4.80 -242.13	139.29 3.97 -98.97	108.11 3.74 -70.73
NYPA_GOWANUS____GT5 24156	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.63 5.11 -0.36	53.85 4.46 -8.60	66.36 6.42 -1.93	54.52 5.52 -0.01	58.25 5.63 0.00	56.21 5.49 -0.26	73.62 5.08 -23.24	85.93 2.58 -55.21	51.58 4.85 0.00	53.55 4.98 -2.43	54.60 5.21 -1.96	64.49 5.04 -15.24	57.76 4.15 -17.27	52.58 3.91 -15.03

NYPA_GOWANUS____GT6 24157	38.49	34.27	31.05	30.27	29.27	34.08	36.13	36.57	42.78	45.03	50.63	53.85	66.36	54.52	58.25	56.21	73.62	85.93	51.58	53.55	54.60	64.49	57.76	52.58
	2.98	1.94	0.92	0.81	0.76	1.87	2.61	3.61	4.16	4.55	5.11	4.46	6.42	5.52	5.63	5.49	5.08	2.58	4.85	4.98	5.21	5.04	4.15	3.91
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.36	-8.60	-1.93	-0.01	0.00	-0.26	-23.24	-55.21	0.00	-2.43	-1.96	-15.24	-17.27	-15.03
NYPA_HARLEM__RVR__GT1 24160	38.27	34.15	30.98	30.22	29.22	33.97	35.99	36.33	42.43	44.74	50.18	52.07	65.43	54.30	57.91	55.66	73.09	85.76	51.38	50.91	52.51	50.00	40.93	38.15
	2.76	1.81	0.86	0.76	0.71	1.76	2.47	3.37	3.81	4.26	4.73	4.08	5.88	5.31	5.29	5.21	4.84	2.40	4.65	4.77	5.07	4.84	3.92	3.65
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
NYPA_HARLEM__RVR__GT2 24161	38.27	34.15	30.98	30.22	29.22	33.97	35.99	36.33	42.43	44.74	50.18	52.07	65.43	54.30	57.91	55.66	73.09	85.76	51.38	50.91	52.51	50.00	40.93	38.15
	2.76	1.81	0.86	0.76	0.71	1.76	2.47	3.37	3.81	4.26	4.73	4.08	5.88	5.31	5.29	5.21	4.84	2.40	4.65	4.77	5.07	4.84	3.92	3.65
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
NYPA_KENT____GT 24152	38.42	34.23	31.03	30.25	29.26	34.05	36.09	36.52	42.71	44.98	50.55	53.78	66.05	54.38	58.10	55.97	73.38	85.87	51.47	52.40	53.64	58.36	50.63	46.52
	2.91	1.89	0.90	0.80	0.75	1.84	2.56	3.55	4.09	4.50	5.04	4.39	6.27	5.38	5.48	5.36	4.97	2.52	4.73	4.86	5.09	4.95	4.06	3.84
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.77	0.00	0.00	-0.15	-23.12	-55.21	0.00	-1.40	-1.13	-9.20	-10.23	-9.04
NYPA_POUCH1____GT 24155	38.43	34.23	31.02	30.25	29.25	34.05	36.07	36.47	42.64	44.86	50.40	53.32	66.01	54.41	58.11	56.07	73.49	77.17	51.57	53.50	54.39	62.78	55.56	50.67
	2.92	1.89	0.90	0.79	0.74	1.84	2.54	3.50	4.03	4.37	4.91	4.29	6.21	5.41	5.50	5.34	4.96	2.51	4.84	4.93	5.06	4.89	4.02	3.78
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.34	-8.25	-1.79	-0.01	0.00	-0.26	-23.24	-46.52	0.00	-2.43	-1.90	-13.67	-15.20	-13.24
NYPA_VERNON____GT2 24162	38.34	34.19	31.01	30.24	29.24	34.02	36.04	36.47	42.65	44.93	50.47	53.74	65.81	54.27	58.00	55.76	73.19	85.83	51.38	51.28	52.75	52.24	43.53	40.48
	2.84	1.85	0.89	0.78	0.73	1.81	2.51	3.51	4.03	4.44	4.96	4.34	6.18	5.28	5.39	5.27	4.89	2.48	4.64	4.77	5.02	4.87	4.01	3.79
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.61	0.00	0.00	-0.04	-23.00	-55.21	0.00	-0.37	-0.30	-3.15	-3.18	-3.06
NYPA_VERNON____GT3 24163	38.34	34.19	31.01	30.24	29.24	34.02	36.04	36.47	42.65	44.93	50.47	53.74	65.81	54.27	58.00	55.76	73.19	85.83	51.38	51.28	52.75	52.24	43.53	40.48
	2.84	1.85	0.89	0.78	0.73	1.81	2.51	3.51	4.03	4.44	4.96	4.34	6.18	5.28	5.39	5.27	4.89	2.48	4.64	4.77	5.02	4.87	4.01	3.79
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.61	0.00	0.00	-0.04	-23.00	-55.21	0.00	-0.37	-0.30	-3.15	-3.18	-3.06
NYPA__ASTORIA_CC1 323568	38.30	34.17	31.00	30.23	29.23	33.99	36.00	36.43	42.58	44.85	50.38	53.67	65.64	54.19	57.89	55.63	73.06	85.79	51.30	50.84	52.41	50.03	40.96	38.30
	2.80	1.83	0.88	0.77	0.73	1.78	2.48	3.46	3.96	4.37	4.87	4.28	6.08	5.20	5.27	5.18	4.81	2.44	4.56	4.70	4.97	4.81	3.95	3.73
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.55	0.00	0.00	0.00	-22.96	-55.21	0.00	0.00	0.00	-1.00	-0.67	-0.92
NYPA__ASTORIA_CC2 323569	38.30	34.17	31.00	30.23	29.23	33.99	36.00	36.43	42.58	44.85	50.38	53.67	65.64	54.19	57.89	55.63	73.06	85.79	51.30	50.84	52.41	50.03	40.96	38.30
	2.80	1.83	0.88	0.77	0.73	1.78	2.48	3.46	3.96	4.37	4.87	4.28	6.08	5.20	5.27	5.18	4.81	2.44	4.56	4.70	4.97	4.81	3.95	3.73
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.35	-8.60	-1.55	0.00	0.00	0.00	-22.96	-55.21	0.00	0.00	0.00	-1.00	-0.67	-0.92
NYPA__HOLTSVILL 23794	212.56	109.56	74.19	69.71	56.45	33.76	35.83	47.82	97.09	78.60	106.11	193.09	224.04	247.87	237.23	237.61	1167.45	1255.72	652.57	393.81	309.89	290.69	139.02	107.87
	2.39	1.55	0.76	0.65	0.58	1.42	2.14	3.21	3.52	4.03	4.65	4.09	5.47	4.27	4.11	4.17	3.88	1.67	3.68	4.05	4.36	4.34	3.70	3.50
	-182.72	-90.40	-64.55	-61.02	-48.31	-13.66	-9.26	-11.64	-54.96	-34.19	-56.30	-148.21	-160.56	-194.60	-180.50	-182.98	-1118.28	-1225.91	-602.15	-343.61	-258.09	-242.13	-98.97	-70.73
NYPA____HELLGATE_GT1 24158	38.27	34.15	30.98	30.22	29.22	33.97	36.00	36.38	42.50	44.81	50.25	52.12	65.48	54.30	57.91	55.66	73.09	85.76	51.38	50.91	52.51	50.00	40.93	38.15
	2.76	1.81	0.86	0.76	0.71	1.76	2.47	3.42	3.89	4.33	4.80	4.13	5.92	5.31	5.29	5.21	4.84	2.40	4.65	4.77	5.07	4.84	3.92	3.65
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
NYPA____HELLGATE_GT2 24159	38.27	34.15	30.98	30.22	29.22	33.97	36.00	36.38	42.50	44.81	50.25	52.12	65.48	54.30	57.91	55.66	73.09	85.76	51.38	50.91	52.51	50.00	40.93	38.15
	2.76	1.81	0.86	0.76	0.71	1.76	2.47	3.42	3.89	4.33	4.80	4.13	5.92	5.31	5.29	5.21	4.84	2.40	4.65	4.77	5.07	4.84	3.92	3.65
	-8.05	-14.73	-21.24	-21.41	-20.96	-13.52	-9.09	0.00	0.00	-0.10	-0.29	-7.20	-1.54	0.00	0.00	0.00	-22.96	-55.22	0.00	0.00	0.00	-0.95	-0.67	-0.86
NYS_BARGE__HYD 23848	28.76	19.76	12.11	11.30	10.76	20.54	25.85	32.84	38.49	39.38	43.67	37.86	48.15	41.45	43.87	44.02	37.69	27.07	41.77	39.56	41.52	42.10	35.39	32.79
	-0.03	-0.29	-0.29	-0.29	-0.27	-0.39	-0.09	-0.12	-0.13	-1.02	-1.48	-1.89	-2.58	-1.91	-1.73	-1.53	-1.56	-0.99	-2.04	-1.87	-2.42	-2.11	-0.96	-0.85
	-1.34	-2.44	-3.52	-3.55	-3.48	-2.24	-1.51	0.00	0.00	-0.02	0.01	1.04	7.28	5.63	7.01	4.91	6.04	0.08	2.92	4.70	3.49	0.00	0.00	0.00
OAK ORCHARD__HYD 24046	27.99	17.78	8.87	8.01	7.52	18.79	24.85	33.57	39.47	40.86	45.56	40.66	56.45	48.72	51.91	50.24	45.80	28.56	47.07	46.08	47.40	44.30	36.73	33.91
	0.53	0.18	-0.01	-0.04	-0.03	0.10	0.42	0.61	0.86	0.48	0.40	0.10	0.25	0.46	0.83	0.90	0.70	0.43	0.44	0.37	0.02	0.08	0.39	0.27
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	1.81	0.73	1.53	1.12	0.19	0.02	0.10	0.43	0.05	0.00	0.00	0.00
OCC_CHEM__DRP 24175	28.51	19.70	12.18	11.38	10.84	20.47	25.51	32.19	37.70	38.61	42.82	42.08	76.47	51.35	74.09	65.68	45.97	26.94	45.95	51.92	45.10	41.46	34.90	32.42
	-0.33	-0.44	-0.36	-0.35	-0.32	-0.55	-0.49	-0.77	-0.91	-1.79	-2.34	-2.67	-3.64	-2.75	-2.66	-2.42	-2.32	-1.44	-2.79	-2.74	-3.25	-2.76	-1.44	-1.23
	-1.39	-2.54	-3.66	-3.69	-3.61	-2.33	-1.57	0.00	0.00	-0.02	0.00	-3.97	-22.09	-5.11	-24.13	-17.64	-3.00	-0.23	-2.00	-8.52	-0.92	0.00	0.00	0.00

OH_GEN_PROXY 24063	28.48 -0.35 -1.37	19.68 -0.43 -2.51	12.15 -0.34 -3.61	11.35 -0.33 -3.64	10.81 -0.31 -3.57	20.46 -0.53 -2.30	25.65 -0.33 -1.55	32.43 -0.54 0.00	37.97 -0.65 0.00	38.92 -1.48 -0.02	43.21 -1.95 0.00	35.40 -2.26 3.13	37.12 -3.05 17.85	39.64 -2.28 7.08	33.28 -2.14 17.19	36.27 -1.91 12.28	40.19 -1.85 3.25	26.76 -1.17 0.21	43.02 -2.30 1.41	37.24 -2.25 6.65	43.54 -2.75 1.14	41.87 -2.35 0.00	35.14 -1.20 0.00	32.60 -1.05 0.00
OLIN_CORP_DRP 24177	28.25 -0.61 -1.40	19.51 -0.66 -2.57	12.11 -0.47 -3.70	11.33 -0.45 -3.73	10.78 -0.42 -3.65	20.27 -0.77 -2.36	25.40 -0.61 -1.58	32.11 -0.85 0.00	37.61 -1.01 0.00	38.48 -1.91 -0.01	42.72 -2.42 0.02	32.65 -2.63 5.50	18.61 -3.54 35.87	25.58 -2.67 20.74	15.02 -2.58 35.02	23.26 -2.28 24.91	23.99 -2.22 19.08	26.32 -1.44 0.39	34.11 -2.82 9.81	24.39 -2.63 19.11	33.26 -3.23 10.94	41.35 -2.86 0.00	34.79 -1.55 0.00	32.29 -1.36 0.00
OLIN_CORP_DSASP 323712	28.51 -0.33 -1.39	19.70 -0.44 -2.54	12.18 -0.36 -3.66	11.38 -0.35 -3.69	10.84 -0.32 -3.61	20.47 -0.55 -2.33	25.51 -0.49 -1.57	32.19 -0.77 0.00	37.70 -0.91 0.00	38.61 -1.79 -0.02	42.82 -2.34 0.00	42.08 -2.67 -3.97	76.47 -3.64 -22.09	51.35 -2.75 -5.11	74.09 -2.66 -24.13	65.68 -2.42 -17.64	45.97 -2.32 -3.00	26.94 -1.44 -0.23	45.95 -2.79 -2.00	51.92 -2.74 -8.52	45.10 -3.25 -0.92	41.46 -2.76 0.00	34.90 -1.44 0.00	32.42 -1.23 0.00
ONEIDA_HERK_LFGE 323681	25.69 0.90 2.67	13.00 0.51 5.11	1.74 0.24 7.38	0.82 0.21 7.43	0.48 0.21 7.27	14.55 0.56 4.69	22.08 0.78 3.13	41.29 1.17 -7.16	40.13 1.51 0.00	44.30 1.57 -2.35	47.00 1.84 0.00	42.52 1.73 0.00	60.52 2.43 -0.08	50.95 1.95 0.00	54.68 2.06 0.00	52.34 1.88 0.00	46.96 1.67 0.00	29.27 1.11 -0.02	48.58 1.85 0.00	47.95 1.81 0.00	49.25 1.82 0.00	46.07 1.86 0.00	37.80 1.42 -0.03	35.03 1.11 -0.27
ONONDAGA_REF_OCCRA 23987	28.26 0.44 -0.37	17.84 0.24 0.00	8.98 0.10 0.00	8.12 0.08 0.00	7.63 0.08 0.00	18.92 0.23 0.00	24.89 0.38 -0.07	34.84 0.56 -1.32	39.35 0.74 0.00	41.52 0.70 -0.44	45.98 0.82 0.00	41.54 0.75 0.00	59.38 1.13 -0.23	49.98 0.98 0.00	53.71 1.10 0.00	51.54 1.08 0.00	46.21 0.92 0.00	28.75 0.55 -0.06	47.56 0.83 0.00	46.97 0.84 0.00	48.19 0.76 0.00	44.88 0.66 0.00	37.00 0.55 -0.10	34.84 0.40 -0.79
ONONDAGA___COGEN 23986	28.39 0.37 -0.56	17.81 0.20 0.00	8.96 0.09 0.00	8.11 0.06 0.00	7.62 0.07 0.00	18.90 0.21 0.00	24.87 0.33 -0.11	34.71 0.49 -1.26	39.24 0.63 0.00	41.34 0.54 -0.42	45.81 0.65 0.00	41.35 0.56 0.00	59.23 0.87 -0.35	49.83 0.83 0.00	53.53 0.92 0.00	51.36 0.90 0.00	46.06 0.77 0.00	28.70 0.46 -0.10	47.42 0.68 0.00	46.85 0.71 0.00	48.04 0.61 0.00	44.76 0.54 0.00	36.96 0.47 -0.15	35.19 0.33 -1.21
ONTARIO___LFGE 23819	29.92 1.04 -1.43	20.40 0.53 -2.27	12.36 0.21 -3.27	11.51 0.17 -3.29	10.94 0.17 -3.22	21.32 0.55 -2.08	26.83 0.97 -1.44	34.42 1.45 0.00	40.45 1.83 0.00	41.96 1.56 -0.02	46.87 1.71 0.00	42.36 1.57 0.00	60.29 2.15 -0.12	50.86 1.87 0.00	54.81 2.20 0.00	52.81 2.35 0.00	47.28 1.99 0.00	29.44 1.26 -0.03	48.44 1.70 0.00	47.80 1.66 0.00	48.92 1.49 0.00	45.58 1.36 0.00	37.78 1.38 -0.05	35.15 1.09 -0.42
ORANGEVILLE_WT_PWR 323706	29.44 0.25 -1.73	20.76 -0.02 -3.17	13.31 -0.14 -4.57	12.47 -0.18 -4.61	11.87 -0.18 -4.51	21.37 -0.23 -2.91	26.52 0.13 -1.96	33.39 0.42 0.00	39.20 0.59 0.00	40.21 -0.19 -0.02	44.79 -0.37 0.00	46.14 -0.74 -6.09	94.67 -0.91 -37.56	63.77 -0.63 -15.41	87.67 -0.47 -35.53	76.20 0.17 -25.58	52.99 -0.24 -7.93	28.32 -0.22 -0.40	50.22 -0.68 -4.16	59.97 -0.52 -14.35	50.07 -0.89 -3.53	43.43 -0.79 0.00	36.12 -0.22 0.00	33.41 -0.23 0.00
OSWEGATCHIE___HYD 24044	24.98 -0.79 1.68	13.62 -0.56 3.43	3.66 -0.29 4.94	2.83 -0.24 4.98	2.44 -0.24 4.87	15.03 -0.52 3.14	21.57 -0.79 2.08	-3.60 -0.98 35.58	37.77 -0.84 0.00	27.53 -0.98 11.88	44.20 -0.96 0.00	40.08 -0.71 0.00	56.53 -1.61 -0.12	47.40 -1.59 0.00	51.01 -1.61 0.00	48.57 -1.89 0.00	43.79 -1.50 0.00	27.55 -0.62 -0.03	45.66 -1.08 0.00	44.88 -1.26 0.00	46.17 -1.27 0.00	43.41 -0.81 0.00	35.55 -0.84 -0.05	32.96 -1.09 -0.41
OSWEGO___5 23606	29.50 -0.30 -2.35	17.39 -0.21 0.00	8.76 -0.12 0.00	7.93 -0.12 0.00	7.44 -0.11 0.00	18.45 -0.24 0.00	24.63 -0.26 -0.47	32.64 -0.33 0.00	38.26 -0.35 0.00	39.94 -0.43 0.00	44.66 -0.50 0.00	40.29 -0.49 0.00	58.82 -0.67 -1.48	48.47 -0.52 0.00	52.09 -0.52 0.00	49.98 -0.47 0.00	44.84 -0.45 0.00	28.24 -0.30 -0.40	46.17 -0.56 0.00	45.61 -0.53 0.00	46.79 -0.64 0.00	43.64 -0.57 0.00	36.57 -0.42 -0.65	38.28 -0.46 -5.10
OSWEGO___6 23613	29.50 -0.30 -2.35	17.39 -0.21 0.00	8.76 -0.12 0.00	7.93 -0.12 0.00	7.44 -0.11 0.00	18.45 -0.24 0.00	24.63 -0.26 -0.47	32.64 -0.33 0.00	38.26 -0.35 0.00	39.94 -0.43 0.00	44.66 -0.50 0.00	40.29 -0.49 0.00	58.82 -0.67 -1.48	48.47 -0.52 0.00	52.09 -0.52 0.00	49.98 -0.47 0.00	44.84 -0.45 0.00	28.24 -0.30 -0.40	46.17 -0.56 0.00	45.61 -0.53 0.00	46.79 -0.64 0.00	43.64 -0.57 0.00	36.57 -0.42 -0.65	38.28 -0.46 -5.10
OUTOKUMPU-AB___DRP 24206	29.26 0.39 -1.42	20.20 0.00 -2.59	12.48 -0.14 -3.74	11.66 -0.16 -3.77	11.09 -0.15 -3.69	20.98 -0.08 -2.38	26.29 0.26 -1.60	33.29 0.33 0.00	39.01 0.40 0.00	39.99 -0.41 -0.02	44.30 -0.86 0.00	43.27 -1.34 -3.82	79.89 -1.72 -23.59	55.03 -1.14 -7.18	75.04 -0.89 -23.32	66.82 -0.69 -17.04	47.39 -0.79 -2.90	27.83 -0.53 -0.22	47.37 -1.28 -1.92	53.08 -1.21 -8.15	46.59 -1.72 -0.88	42.86 -1.36 0.00	36.02 -0.32 0.00	33.38 -0.27 0.00
OXBOW___ 24026	28.96 0.11 -1.40	19.99 -0.18 -2.57	12.35 -0.23 -3.70	11.54 -0.23 -3.73	10.98 -0.22 -3.65	20.77 -0.27 -2.36	25.96 -0.05 -1.59	32.83 -0.13 0.00	38.48 -0.14 0.00	39.43 -0.97 -0.02	43.71 -1.45 0.00	42.81 -1.87 -3.89	78.40 -2.47 -22.85	53.39 -1.77 -6.16	74.76 -1.57 -23.72	66.44 -1.36 -17.34	46.87 -1.37 -2.95	27.50 -0.87 -0.23	46.84 -1.86 -1.96	52.67 -1.80 -8.33	46.02 -2.31 -0.90	42.31 -1.90 0.00	35.59 -0.75 0.00	33.01 -0.64 0.00
OXY_CHEM_DSASP 323612	28.51 -0.33 -1.39	19.70 -0.44 -2.54	12.18 -0.36 -3.66	11.38 -0.35 -3.69	10.84 -0.32 -3.61	20.47 -0.55 -2.33	25.51 -0.49 -1.57	32.19 -0.77 0.00	37.70 -0.91 0.00	38.61 -1.79 -0.02	42.82 -2.34 0.00	42.08 -2.67 -3.97	76.47 -3.64 -22.09	51.35 -2.75 -5.11	74.09 -2.66 -24.13	65.68 -2.42 -17.64	45.97 -2.32 -3.00	26.94 -1.44 -0.23	45.95 -2.79 -2.00	51.92 -2.74 -8.52	45.10 -3.25 -0.92	41.46 -2.76 0.00	34.90 -1.44 0.00	32.42 -1.23 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	28.51 -0.33 -1.39	19.70 -0.44 -2.54	12.18 -0.36 -3.66	11.38 -0.35 -3.69	10.84 -0.32 -3.61	20.47 -0.55 -2.33	25.51 -0.49 -1.57	32.19 -0.77 0.00	37.70 -0.91 0.00	38.61 -1.79 -0.02	42.82 -2.34 0.00	42.08 -2.67 -3.97	76.47 -3.64 -22.09	51.35 -2.75 -5.11	74.09 -2.66 -24.13	65.68 -2.42 -17.64	45.97 -2.32 -3.00	26.94 -1.44 -0.23	45.95 -2.79 -2.00	51.92 -2.74 -8.52	45.10 -3.25 -0.92	41.46 -2.76 0.00	34.90 -1.44 0.00	32.42 -1.23 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	38.26 2.76 -8.05	34.14 1.81 -14.73	30.98 0.86 -21.24	30.22 0.76 -21.41	29.22 0.71 -20.96	33.97 1.76 -13.52	35.99 2.46 -9.09	36.36 3.40 0.00	42.47 3.85 0.00	44.72 4.24 -0.10	50.16 4.71 -0.29	52.06 4.07 -7.20	65.42 5.86 -1.54	54.26 5.26 0.00	57.90 5.29 0.00	55.65 5.20 0.00	73.08 4.83 -22.96	85.85 2.49 -55.22	51.41 4.68 0.00	50.94 4.80 0.00	52.45 5.02 0.00	49.94 4.77 -0.95	40.88 3.87 -0.67	38.08 3.58 -0.86
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	38.65 3.15 -8.05	34.42 2.08 -14.73	31.12 0.99 -21.24	30.35 0.89 -21.41	29.34 0.83 -20.96	34.30 2.09 -13.52	36.44 2.91 -9.09	36.96 4.00 0.00	43.12 4.50 0.00	45.61 5.13 -0.10	51.13 5.68 -0.29	52.88 4.90 -7.20	66.61 7.05 -1.54	55.25 6.26 0.00	58.95 6.34 0.00	56.68 6.22 0.00	73.99 5.74 -22.96	86.35 2.99 -55.22	52.18 5.44 0.00	51.72 5.58 0.00	53.25 5.82 0.00	50.82 5.66 -0.95	41.51 4.50 -0.67	38.68 4.17 -0.86
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.82 0.79 -1.58	20.79 0.29 -2.89	13.07 0.03 -4.17	12.24 0.00 -4.20	11.67 0.01 -4.11	21.62 0.28 -2.65	27.00 0.78 -1.79	34.13 1.16 0.00	39.90 1.28 0.00	41.00 0.59 -0.03	45.63 0.44 -0.03	64.43 -0.05 -23.69	205.94 0.21 -147.71	114.69 0.40 -65.30	197.44 0.76 -144.06	155.11 0.96 -103.69	91.99 0.63 -46.07	29.94 0.25 -1.55	71.62 0.10 -24.79	110.89 0.23 -64.52	71.11 -0.26 -23.94	44.05 -0.17 0.00	36.80 0.46 0.00	34.06 0.42 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	38.57 2.78 -8.33	34.63 1.77 -15.25	31.73 0.85 -22.00	30.97 0.76 -22.17	29.97 0.71 -21.70	34.42 1.73 -14.00	36.24 2.39 -9.42	36.33 3.37 0.00	42.55 3.93 0.00	44.84 4.36 -0.10	50.11 4.95 0.00	45.66 4.54 -0.34	64.75 6.73 0.00	54.79 5.80 0.00	58.79 6.17 0.00	56.56 6.10 0.00	63.72 5.56 -12.86	67.13 3.03 -35.96	51.95 5.21 0.00	51.42 5.28 0.00	52.81 5.38 0.00	49.25 5.03 0.00	40.37 4.02 0.00	37.38 3.74 0.00
PEEKSKILL____ 23653	37.86 2.43 -7.98	33.77 1.56 -14.61	30.70 0.75 -21.07	29.95 0.66 -21.23	28.96 0.62 -20.79	33.61 1.51 -13.41	35.54 2.09 -9.02	35.87 2.91 0.00	41.93 3.32 0.00	44.12 3.64 -0.10	49.21 4.05 -0.01	45.62 3.65 -1.18	63.42 5.37 -0.03	53.57 4.58 0.00	57.42 4.81 0.00	55.23 4.77 0.00	193.29 4.35 -143.64	290.48 2.28 -260.05	50.82 4.09 0.00	50.34 4.20 0.00	51.76 4.33 0.00	48.37 4.15 0.00	39.73 3.37 -0.02	36.89 3.22 -0.02
PGE MADISON____WINDPWR 24146	34.09 2.65 -3.98	26.07 1.60 -6.86	19.53 0.76 -9.89	18.72 0.70 -9.97	17.99 0.68 -9.76	26.76 1.77 -6.30	31.18 2.47 -4.28	36.50 3.54 0.00	42.98 4.36 0.00	44.98 4.55 -0.05	50.34 5.18 0.00	45.95 4.77 -0.39	67.78 7.00 -2.77	56.05 6.11 -0.96	61.44 6.47 -2.36	58.46 6.27 -1.73	51.21 5.39 -0.53	32.57 3.52 -0.91	52.55 5.62 -0.20	52.77 5.80 -0.83	53.44 5.92 -0.09	49.47 5.25 0.00	40.60 4.19 -0.06	37.72 3.56 -0.51
PIERCEFIELD____HYD 23852	23.69 -1.94 1.83	12.85 -1.22 3.53	3.21 -0.58 5.09	2.43 -0.49 5.13	2.03 -0.49 5.02	14.26 -1.19 3.24	20.46 -1.81 2.16	11.89 -2.48 18.59	36.10 -2.52 0.00	31.40 -2.77 6.22	42.22 -2.94 0.00	38.48 -2.31 0.00	54.13 -3.95 -0.06	45.50 -3.50 0.00	49.11 -3.50 0.00	46.67 -3.79 0.00	42.10 -3.19 0.00	26.58 -1.58 -0.02	43.97 -2.76 0.00	43.16 -2.98 0.00	44.50 -2.93 0.00	41.49 -2.73 0.00	33.95 -2.42 -0.03	31.46 -2.39 -0.21
PINELAWN_CC_1 323563	212.69 2.51 -182.72	109.66 1.65 -90.40	74.22 0.79 -64.55	69.76 0.69 -61.02	56.49 0.62 -48.31	33.83 1.48 -13.66	35.88 2.19 -9.26	47.80 3.19 -11.64	97.08 3.51 -54.96	78.59 4.01 -34.19	106.03 4.57 -56.30	193.07 4.07 -148.21	224.39 5.82 -160.56	248.39 4.80 -194.60	238.02 4.91 -180.50	238.44 5.01 -182.98	1178.91 4.67 -1128.94	1287.63 2.16 -1257.33	649.31 4.36 -598.22	394.28 4.53 -343.61	310.44 4.70 -258.30	290.93 4.58 -242.13	139.08 3.76 -98.97	107.91 3.53 -70.73
PJM_GEN_HTP_PROXY 323702	38.22 2.72 -8.05	34.09 1.76 -14.73	30.96 0.84 -21.24	30.20 0.75 -21.41	29.21 0.70 -20.96	33.92 1.71 -13.52	35.90 2.38 -9.09	36.28 3.31 0.00	42.42 3.81 0.00	44.68 4.20 -0.10	50.10 4.72 -0.22	50.67 4.23 -5.65	65.11 6.13 -0.96	53.82 5.19 0.36	57.58 5.38 0.42	55.74 5.28 0.00	73.19 4.88 -23.02	85.93 2.46 -55.32	50.32 4.58 1.00	50.85 4.71 0.00	51.98 4.87 0.32	49.58 4.75 -0.62	40.65 3.89 -0.42	37.91 3.69 -0.57
PJM_GEN_KEystone 24065	33.90 1.23 -5.21	27.69 0.72 -9.37	22.70 0.32 -13.51	21.93 0.27 -13.61	21.14 0.26 -13.33	28.00 0.72 -8.60	31.35 1.12 -5.80	34.53 1.57 0.00	40.32 1.71 0.00	42.04 1.60 -0.06	46.80 1.62 -0.02	43.41 1.31 -1.31	67.79 2.08 -7.70	53.67 1.81 -2.87	61.83 2.07 -7.15	57.90 2.13 -5.31	41.81 1.85 5.33	26.20 0.86 2.81	47.79 1.47 0.41	50.72 1.58 -3.00	49.26 1.48 -0.35	45.74 1.46 -0.06	37.81 1.41 -0.06	35.28 1.39 -0.25
PJM_GEN_NEPTUNE_PROXY 323594	212.81 2.64 -182.72	109.74 1.74 -90.40	74.25 0.82 -64.55	69.78 0.72 -61.02	56.52 0.65 -48.31	33.90 1.56 -13.66	35.98 2.28 -9.26	47.91 3.30 -11.64	97.29 3.71 -54.96	78.75 4.18 -34.19	106.15 4.69 -56.30	193.16 4.16 -148.21	224.54 5.96 -160.56	248.23 4.99 -194.24	237.86 5.16 -180.08	238.65 5.21 -182.98	1193.55 4.81 -1143.45	1322.92 2.25 -1292.52	643.97 4.46 -592.78	394.39 4.64 -343.61	308.74 4.80 -256.50	291.09 4.73 -242.13	139.24 3.93 -98.97	108.12 3.74 -70.73
PJM_GEN_VFT_PROXY 323633	38.09 2.59 -8.05	34.02 1.68 -14.73	30.93 0.81 -21.24	30.17 0.71 -21.41	29.17 0.67 -20.96	33.83 1.63 -13.52	35.78 2.26 -9.09	36.10 3.14 0.00	42.23 3.61 0.00	44.52 4.04 -0.10	50.02 4.57 -0.29	52.10 4.11 -7.19	65.25 5.96 -1.27	53.69 5.06 0.36	57.41 5.21 0.42	55.67 5.21 0.00	73.04 4.76 -22.99	85.72 2.31 -55.26	50.16 4.42 1.00	50.78 4.64 0.00	51.93 4.82 0.32	49.70 4.66 -0.82	40.70 3.81 -0.55	38.00 3.60 -0.76
PLEASANTVLY____LBMP 24000	38.01 2.24 -8.32	34.28 1.45 -15.23	31.54 0.70 -21.96	30.80 0.63 -22.13	29.80 0.59 -21.66	34.08 1.42 -13.97	35.77 1.94 -9.40	35.66 2.69 0.00	41.69 3.07 0.00	43.86 3.38 -0.10	48.92 3.76 0.00	44.62 3.39 -0.44	62.98 4.96 0.00	53.22 4.23 0.00	57.03 4.41 0.00	54.83 4.37 0.00	64.83 4.02 -15.52	72.74 2.12 -42.47	50.49 3.75 0.00	50.01 3.87 0.00	51.42 3.99 0.00	48.02 3.80 0.00	39.42 3.08 0.00	36.59 2.95 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	38.10 2.55 -8.09	34.06 1.64 -14.82	31.04 0.79 -21.37	30.28 0.70 -21.54	29.29 0.66 -21.08	33.89 1.60 -13.60	35.78 2.21 -9.14	36.05 3.08 0.00	42.14 3.53 0.00	44.38 3.90 -0.10	49.53 4.39 0.02	45.10 3.96 -0.34	63.77 5.82 0.07	53.95 4.96 0.00	57.80 5.19 0.00	55.59 5.13 0.00	69.62 4.71 -19.62	79.92 2.48 -49.31	51.14 4.40 0.00	50.65 4.50 0.00	52.06 4.62 0.00	48.61 4.43 0.04	39.91 3.60 0.03	37.01 3.41 0.04
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	38.90 2.65 -8.79	35.39 1.69 -16.10	32.91 0.81 -23.22	32.17 0.73 -23.40	31.14 0.69 -22.90	35.12 1.66 -14.77	36.65 2.28 -9.94	36.16 3.20 0.00	42.35 3.74 0.00	44.61 4.12 -0.11	49.82 4.66 0.00	45.25 4.26 -0.20	64.32 6.31 0.00	54.46 5.47 0.00	58.42 5.80 0.00	56.22 5.77 0.00	60.44 5.27 -9.88	60.45 2.89 -29.41	51.75 5.02 0.00	51.17 5.03 0.00	52.58 5.14 0.00	48.99 4.78 0.00	40.14 3.79 0.00	37.17 3.53 0.00

POLETTI____ 23519	38.16 2.66 -8.05	34.10 1.76 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.89 2.37 -9.09	36.28 3.31 0.00	42.41 3.80 0.00	44.69 4.21 -0.10	50.18 4.74 -0.29	52.23 4.25 -7.19	65.40 6.12 -1.26	54.17 5.18 0.00	57.96 5.35 0.00	55.73 5.27 0.00	73.14 4.86 -22.99	85.83 2.42 -55.26	51.30 4.56 0.00	50.84 4.70 0.00	52.31 4.88 0.00	49.79 4.75 -0.82	40.79 3.90 -0.55	38.09 3.70 -0.76
PORT_JEFF_3 23555	212.34 2.17 -182.72	109.41 1.40 -90.40	74.12 0.69 -64.55	69.65 0.59 -61.02	56.40 0.54 -48.31	33.69 1.34 -13.66	35.73 2.03 -9.26	47.64 3.04 -11.64	96.74 3.17 -54.96	78.20 3.63 -34.19	105.74 4.28 -56.30	192.81 3.81 -148.21	223.67 5.10 -160.56	247.55 3.95 -194.60	236.86 3.75 -180.50	237.25 3.81 -182.98	1164.61 3.51 -1115.81	1248.52 1.43 -1218.94	652.62 3.29 -602.60	393.42 3.67 -343.61	309.51 3.96 -258.12	290.30 3.95 -242.13	138.67 3.36 -98.97	107.54 3.17 -70.73
PORT_JEFF_4 23616	212.34 2.17 -182.72	109.41 1.40 -90.40	74.12 0.69 -64.55	69.65 0.59 -61.02	56.40 0.54 -48.31	33.69 1.34 -13.66	35.73 2.03 -9.26	47.64 3.04 -11.64	96.74 3.17 -54.96	78.20 3.63 -34.19	105.74 4.28 -56.30	192.81 3.81 -148.21	223.67 5.10 -160.56	247.55 3.95 -194.60	236.86 3.75 -180.50	237.25 3.81 -182.98	1164.61 3.51 -1115.81	1248.52 1.43 -1218.94	652.62 3.29 -602.60	393.42 3.67 -343.61	309.51 3.96 -258.12	290.30 3.95 -242.13	138.67 3.36 -98.97	107.54 3.17 -70.73
PORT_JEFF_IC 23713	212.49 2.31 -182.72	109.49 1.49 -90.40	74.15 0.73 -64.55	69.68 0.62 -61.02	56.43 0.57 -48.31	33.74 1.40 -13.66	35.81 2.12 -9.26	47.76 3.16 -11.64	96.77 3.19 -54.96	78.25 3.67 -34.19	105.83 4.37 -56.30	192.92 3.92 -148.21	223.83 5.25 -160.56	247.67 4.08 -194.60	236.99 3.88 -180.50	237.39 3.96 -182.98	1156.22 3.66 -1107.27	1223.89 1.52 -1194.24	648.81 3.42 -598.66	393.56 3.81 -343.61	309.58 4.09 -258.06	290.41 4.07 -242.13	138.74 3.43 -98.97	107.60 3.22 -70.73
PPL PILGRIM_ST_GT1 24216	212.84 2.67 -182.72	109.74 1.74 -90.40	74.28 0.85 -64.55	69.81 0.75 -61.02	56.53 0.67 -48.31	33.95 1.60 -13.66	36.01 2.31 -9.26	48.08 3.47 -11.64	97.46 3.89 -54.96	78.94 4.36 -34.19	106.43 4.97 -56.30	193.41 4.41 -148.21	224.75 6.17 -160.56	248.57 4.98 -194.60	238.19 5.08 -180.50	238.58 5.15 -182.98	1158.54 4.75 -1108.50	1269.97 2.23 -1239.59	678.09 4.51 -626.85	394.46 4.71 -343.61	320.23 4.93 -267.86	291.15 4.80 -242.13	139.29 3.97 -98.97	108.11 3.74 -70.73
PPL PILGRIM_ST_GT2 24217	212.84 2.67 -182.72	109.74 1.74 -90.40	74.28 0.85 -64.55	69.81 0.75 -61.02	56.53 0.67 -48.31	33.95 1.60 -13.66	36.01 2.31 -9.26	48.08 3.47 -11.64	97.46 3.89 -54.96	78.94 4.36 -34.19	106.43 4.97 -56.30	193.41 4.41 -148.21	224.75 6.17 -160.56	248.57 4.98 -194.60	238.19 5.08 -180.50	238.58 5.15 -182.98	1158.54 4.75 -1108.50	1269.97 2.23 -1239.59	678.09 4.51 -626.85	394.46 4.71 -343.61	320.23 4.93 -267.86	291.15 4.80 -242.13	139.29 3.97 -98.97	108.11 3.74 -70.73
PPL_SHRM_GT3 24213	212.47 2.29 -182.72	109.46 1.46 -90.40	74.15 0.72 -64.55	69.67 0.61 -61.02	56.41 0.54 -48.31	33.69 1.35 -13.66	35.75 2.06 -9.26	47.73 3.13 -11.64	97.02 3.44 -54.96	78.55 3.97 -34.19	106.12 4.66 -56.30	192.59 3.59 -148.21	222.58 4.01 -160.56	246.25 2.66 -194.60	235.57 2.46 -180.50	236.01 2.57 -182.98	1162.29 2.46 -1114.54	1244.66 0.81 -1215.70	653.09 2.25 -604.10	392.35 2.60 -343.61	308.62 2.98 -258.21	290.12 3.77 -242.13	138.97 3.65 -98.97	107.88 3.51 -70.73
PPL_SHRM_GT4 24214	212.47 2.29 -182.72	109.46 1.46 -90.40	74.15 0.72 -64.55	69.67 0.61 -61.02	56.41 0.54 -48.31	33.69 1.35 -13.66	35.75 2.06 -9.26	47.73 3.13 -11.64	97.02 3.44 -54.96	78.55 3.97 -34.19	106.12 4.66 -56.30	192.59 3.59 -148.21	222.58 4.01 -160.56	246.25 2.66 -194.60	235.57 2.46 -180.50	236.01 2.57 -182.98	1162.29 2.46 -1114.54	1244.66 0.81 -1215.70	653.09 2.25 -604.10	392.35 2.60 -343.61	308.62 2.98 -258.21	290.12 3.77 -242.13	138.97 3.65 -98.97	107.88 3.51 -70.73
PROJECT___ORANGE 1 24174	27.97 0.21 -0.30	17.71 0.10 0.00	8.91 0.03 0.00	8.06 0.02 0.00	7.57 0.02 0.00	18.78 0.09 0.00	24.68 0.19 -0.06	34.73 0.29 -1.47	39.03 0.41 0.00	41.24 0.37 -0.49	45.61 0.45 0.00	41.19 0.41 0.00	58.82 0.62 -0.19	49.56 0.57 0.00	53.26 0.65 0.00	51.10 0.65 0.00	45.82 0.53 0.00	28.50 0.30 -0.05	47.15 0.41 0.00	46.56 0.42 0.00	47.74 0.31 0.00	44.48 0.26 0.00	36.67 0.24 -0.08	34.43 0.12 -0.66
PROJECT___ORANGE 2 24166	27.97 0.21 -0.30	17.71 0.10 0.00	8.91 0.03 0.00	8.06 0.02 0.00	7.57 0.02 0.00	18.78 0.09 0.00	24.68 0.19 -0.06	34.73 0.29 -1.47	39.03 0.41 0.00	41.24 0.37 -0.49	45.61 0.45 0.00	41.19 0.41 0.00	58.82 0.62 -0.19	49.56 0.57 0.00	53.26 0.65 0.00	51.10 0.65 0.00	45.82 0.53 0.00	28.50 0.30 -0.05	47.15 0.41 0.00	46.56 0.42 0.00	47.74 0.31 0.00	44.48 0.26 0.00	36.67 0.24 -0.08	34.43 0.12 -0.66
PYRITES___HYD 24023	24.22 -1.39 1.84	13.18 -0.88 3.54	3.37 -0.41 5.10	2.57 -0.33 5.14	2.17 -0.34 5.03	14.64 -0.80 3.25	21.01 -1.26 2.17	14.03 -1.77 17.17	36.94 -1.67 0.00	32.84 -1.80 5.74	43.23 -1.93 0.00	39.35 -1.44 0.00	55.49 -2.59 -0.06	46.67 -2.32 0.00	50.36 -2.25 0.00	47.97 -2.49 0.00	43.25 -2.04 0.00	27.29 -0.87 -0.02	45.24 -1.49 0.00	44.43 -1.71 0.00	45.79 -1.64 0.00	42.59 -1.63 0.00	34.81 -1.55 -0.03	32.20 -1.63 -0.19
RAMAPO___LBMP 323565	37.51 2.25 -7.80	33.33 1.45 -14.28	30.16 0.70 -20.59	29.41 0.62 -20.75	28.44 0.58 -20.31	33.20 1.40 -13.10	35.17 1.93 -8.81	35.65 2.69 0.00	41.65 3.04 0.00	43.79 3.31 -0.09	48.78 3.63 0.00	42.75 3.27 1.32	62.87 4.85 0.00	53.14 4.14 0.00	56.97 4.36 0.00	54.80 4.34 0.00	30.94 3.94 18.29	16.03 2.09 14.20	50.48 3.74 0.00	50.00 3.86 0.00	51.40 3.97 0.00	48.01 3.79 0.00	39.42 3.07 0.00	36.60 2.96 0.00
RANKINE____ 23646	29.51 0.52 -1.53	20.52 0.11 -2.81	12.85 -0.08 -4.05	12.02 -0.11 -4.08	11.45 -0.09 -3.99	21.31 0.04 -2.58	26.64 0.47 -1.73	33.65 0.69 0.00	39.42 0.81 0.00	40.45 0.05 -0.02	44.99 -0.17 -0.01	51.63 -0.63 -11.48	128.31 -0.61 -70.90	78.11 -0.30 -29.41	120.54 0.02 -67.90	99.65 0.28 -48.91	62.19 0.00 -16.89	28.82 -0.07 -0.75	55.26 -0.47 -9.00	73.98 -0.38 -28.22	54.52 -0.87 -7.96	43.51 -0.70 0.00	36.40 0.06 0.00	33.68 0.04 0.00
RAVENSWOOD_GT2_1 24244	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.73 -13.52	35.91 2.39 -9.09	36.30 3.34 0.00	42.45 3.83 0.00	44.71 4.23 -0.10	50.25 4.74 -0.35	53.62 4.23 -8.60	65.67 6.11 -1.55	54.17 5.18 0.00	57.95 5.34 0.00	55.69 5.23 0.00	73.10 4.84 -22.96	85.81 2.46 -55.21	51.30 4.57 0.00	50.85 4.71 0.00	52.34 4.91 0.00	49.98 4.76 -1.00	40.92 3.91 -0.67	38.27 3.70 -0.92
RAVENSWOOD_GT2_2 24245	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.73 -13.52	35.91 2.39 -9.09	36.30 3.34 0.00	42.45 3.83 0.00	44.71 4.23 -0.10	50.25 4.74 -0.35	53.62 4.23 -8.60	65.67 6.11 -1.55	54.17 5.18 0.00	57.95 5.34 0.00	55.69 5.23 0.00	73.10 4.84 -22.96	85.81 2.46 -55.21	51.30 4.57 0.00	50.85 4.71 0.00	52.34 4.91 0.00	49.98 4.76 -1.00	40.92 3.91 -0.67	38.27 3.70 -0.92

RAVENSWOOD_GT2_3 24246	38.25 2.75 -8.05	34.11 1.78 -14.73	30.98 0.85 -21.24	30.21 0.75 -21.41	29.22 0.71 -20.96	33.94 1.74 -13.52	35.92 2.40 -9.09	36.32 3.35 0.00	42.47 3.85 0.00	44.73 4.25 -0.10	50.28 4.76 -0.35	53.65 4.26 -8.60	65.69 6.12 -1.55	54.20 5.21 0.00	57.99 5.37 0.00	55.72 5.26 0.00	73.13 4.88 -22.96	85.82 2.47 -55.21	51.33 4.59 0.00	50.88 4.73 0.00	52.37 4.94 0.00	50.00 4.79 -1.00	40.94 3.92 -0.67	38.28 3.71 -0.92
RAVENSWOOD_GT2_4 24247	38.25 2.75 -8.05	34.11 1.78 -14.73	30.98 0.85 -21.24	30.21 0.75 -21.41	29.22 0.71 -20.96	33.94 1.74 -13.52	35.92 2.40 -9.09	36.32 3.35 0.00	42.47 3.85 0.00	44.73 4.25 -0.10	50.28 4.76 -0.35	53.65 4.26 -8.60	65.69 6.12 -1.55	54.20 5.21 0.00	57.99 5.37 0.00	55.72 5.26 0.00	73.13 4.88 -22.96	85.82 2.47 -55.21	51.33 4.59 0.00	50.88 4.73 0.00	52.37 4.94 0.00	50.00 4.79 -1.00	40.94 3.92 -0.67	38.28 3.71 -0.92
RAVENSWOOD_GT3_1 24248	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.22 0.71 -20.96	33.94 1.73 -13.52	35.92 2.40 -9.09	36.30 3.34 0.00	42.45 3.84 0.00	44.71 4.23 -0.10	50.26 4.75 -0.35	53.63 4.24 -8.60	65.68 6.11 -1.55	54.17 5.18 0.00	57.96 5.35 0.00	55.69 5.24 0.00	73.10 4.85 -22.96	85.81 2.46 -55.21	51.31 4.58 0.00	50.86 4.72 0.00	52.35 4.92 0.00	49.99 4.78 -1.00	40.93 3.92 -0.67	38.27 3.70 -0.92
RAVENSWOOD_GT3_2 24249	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.22 0.71 -20.96	33.94 1.73 -13.52	35.92 2.40 -9.09	36.30 3.34 0.00	42.45 3.84 0.00	44.71 4.23 -0.10	50.26 4.75 -0.35	53.63 4.24 -8.60	65.68 6.11 -1.55	54.17 5.18 0.00	57.96 5.35 0.00	55.69 5.24 0.00	73.10 4.85 -22.96	85.81 2.46 -55.21	51.31 4.58 0.00	50.86 4.72 0.00	52.35 4.92 0.00	49.99 4.78 -1.00	40.93 3.92 -0.67	38.27 3.70 -0.92
RAVENSWOOD_GT3_3 24250	38.32 2.82 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.73 -20.96	33.99 1.78 -13.52	35.99 2.46 -9.09	36.40 3.43 0.00	42.57 3.96 0.00	44.85 4.36 -0.10	50.41 4.90 -0.35	53.78 4.39 -8.60	65.89 6.32 -1.55	54.37 5.37 0.00	58.16 5.54 0.00	55.89 5.44 0.00	73.27 5.02 -22.96	85.92 2.56 -55.21	51.48 4.74 0.00	51.02 4.88 0.00	52.51 5.08 0.00	50.13 4.91 -1.00	41.04 4.02 -0.67	38.37 3.80 -0.92
RAVENSWOOD_GT3_4 24251	38.32 2.82 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.73 -20.96	33.99 1.78 -13.52	35.99 2.46 -9.09	36.40 3.43 0.00	42.57 3.96 0.00	44.85 4.36 -0.10	50.41 4.90 -0.35	53.78 4.39 -8.60	65.89 6.32 -1.55	54.37 5.37 0.00	58.16 5.54 0.00	55.89 5.44 0.00	73.27 5.02 -22.96	85.92 2.56 -55.21	51.48 4.74 0.00	51.02 4.88 0.00	52.51 5.08 0.00	50.13 4.91 -1.00	41.04 4.02 -0.67	38.37 3.80 -0.92
RAVENSWOOD_GT_1 23729	38.34 2.84 -8.05	34.19 1.85 -14.73	31.01 0.89 -21.24	30.24 0.78 -21.41	29.24 0.73 -20.96	34.02 1.81 -13.52	36.04 2.51 -9.09	36.47 3.51 0.00	42.65 4.03 0.00	44.93 4.44 -0.10	50.47 4.96 -0.35	53.74 4.34 -8.60	65.81 6.18 -1.61	54.27 5.28 0.00	58.00 5.39 0.00	55.76 5.27 -0.04	73.19 4.89 -23.00	85.83 2.48 -55.21	51.38 4.64 0.00	51.28 4.77 -0.37	52.75 5.02 -0.30	52.24 4.87 -3.15	43.53 4.01 -3.18	40.48 3.79 -3.06
RAVENSWOOD_GT_10 24258	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.73 -13.52	35.92 2.39 -9.09	36.30 3.34 0.00	42.45 3.83 0.00	44.71 4.23 -0.10	50.26 4.74 -0.35	53.63 4.24 -8.60	65.68 6.12 -1.55	54.18 5.19 0.00	57.98 5.36 0.00	55.71 5.25 0.00	73.11 4.86 -22.96	85.82 2.47 -55.21	51.31 4.58 0.00	50.86 4.72 0.00	52.35 4.92 0.00	49.99 4.78 -1.00	40.93 3.92 -0.67	38.27 3.70 -0.92
RAVENSWOOD_GT_11 24259	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.73 -13.52	35.92 2.39 -9.09	36.30 3.34 0.00	42.45 3.83 0.00	44.71 4.23 -0.10	50.26 4.74 -0.35	53.63 4.24 -8.60	65.68 6.12 -1.55	54.18 5.19 0.00	57.98 5.36 0.00	55.71 5.25 0.00	73.11 4.86 -22.96	85.82 2.47 -55.21	51.31 4.58 0.00	50.86 4.72 0.00	52.35 4.92 0.00	49.99 4.78 -1.00	40.93 3.92 -0.67	38.27 3.70 -0.92
RAVENSWOOD_GT_4 24252	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.90 2.38 -9.09	36.29 3.33 0.00	42.44 3.82 0.00	44.68 4.21 -0.09	50.24 4.73 -0.35	53.63 4.24 -8.60	65.74 6.13 -1.59	54.19 5.20 0.00	57.99 5.37 0.00	55.76 5.27 -0.03	73.16 4.88 -22.99	85.82 2.47 -55.21	51.33 4.59 0.00	51.15 4.74 -0.28	52.58 4.92 -0.23	51.62 4.77 -2.64	42.84 3.91 -2.58	39.89 3.70 -2.55
RAVENSWOOD_GT_5 24254	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.90 2.38 -9.09	36.29 3.33 0.00	42.44 3.82 0.00	44.68 4.21 -0.09	50.24 4.73 -0.35	53.63 4.24 -8.60	65.74 6.13 -1.59	54.19 5.20 0.00	57.99 5.37 0.00	55.76 5.27 -0.03	73.16 4.88 -22.99	85.82 2.47 -55.21	51.33 4.59 0.00	51.15 4.74 -0.28	52.58 4.92 -0.23	51.62 4.77 -2.64	42.84 3.91 -2.58	39.89 3.70 -2.55
RAVENSWOOD_GT_6 24253	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.90 2.38 -9.09	36.29 3.33 0.00	42.44 3.82 0.00	44.68 4.21 -0.09	50.24 4.73 -0.35	53.63 4.24 -8.60	65.74 6.13 -1.59	54.19 5.20 0.00	57.99 5.37 0.00	55.76 5.27 -0.03	73.16 4.88 -22.99	85.82 2.47 -55.21	51.33 4.59 0.00	51.15 4.74 -0.28	52.58 4.92 -0.23	51.62 4.77 -2.64	42.84 3.91 -2.58	39.89 3.70 -2.55
RAVENSWOOD_GT_7 24255	38.23 2.73 -8.05	34.10 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.72 -13.52	35.90 2.38 -9.09	36.29 3.33 0.00	42.44 3.82 0.00	44.68 4.21 -0.09	50.24 4.73 -0.35	53.63 4.24 -8.60	65.74 6.13 -1.59	54.19 5.20 0.00	57.99 5.37 0.00	55.76 5.27 -0.03	73.16 4.88 -22.99	85.82 2.47 -55.21	51.33 4.59 0.00	51.15 4.74 -0.28	52.58 4.92 -0.23	51.62 4.77 -2.64	42.84 3.91 -2.58	39.89 3.70 -2.55
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.73 -13.52	35.92 2.39 -9.09	36.30 3.34 0.00	42.45 3.83 0.00	44.71 4.23 -0.10	50.26 4.74 -0.35	53.63 4.24 -8.60	65.68 6.12 -1.55	54.18 5.19 0.00	57.98 5.36 0.00	55.71 5.25 0.00	73.11 4.86 -22.96	85.82 2.47 -55.21	51.31 4.58 0.00	50.86 4.72 0.00	52.35 4.92 0.00	49.99 4.78 -1.00	40.93 3.92 -0.67	38.27 3.70 -0.92
RAVENSWOOD_GT_9 24257	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.21 0.70 -20.96	33.93 1.73 -13.52	35.92 2.39 -9.09	36.30 3.34 0.00	42.45 3.83 0.00	44.71 4.23 -0.10	50.26 4.74 -0.35	53.63 4.24 -8.60	65.68 6.12 -1.55	54.18 5.19 0.00	57.98 5.36 0.00	55.71 5.25 0.00	73.11 4.86 -22.96	85.82 2.47 -55.21	51.31 4.58 0.00	50.86 4.72 0.00	52.35 4.92 0.00	49.99 4.78 -1.00	40.93 3.92 -0.67	38.27 3.70 -0.92

RAVENSWOOD___1 23533	38.31 2.81 -8.05	34.17 1.83 -14.73	31.00 0.88 -21.24	30.24 0.78 -21.41	29.24 0.73 -20.96	34.00 1.79 -13.52	36.02 2.49 -9.09	36.45 3.48 0.00	42.61 4.00 0.00	44.90 4.41 -0.10	50.43 4.92 -0.35	53.71 4.31 -8.60	65.70 6.14 -1.55	54.23 5.24 0.00	57.95 5.34 0.00	55.69 5.24 0.00	73.12 4.87 -22.96	85.81 2.46 -55.21	51.34 4.61 0.00	50.88 4.74 0.00	52.42 4.99 0.00	50.05 4.84 -1.00	40.99 3.98 -0.67	38.32 3.76 -0.92
RAVENSWOOD___2 23534	38.26 2.75 -8.05	34.13 1.80 -14.73	30.98 0.86 -21.24	30.21 0.76 -21.41	29.22 0.71 -20.96	33.95 1.74 -13.52	35.95 2.43 -9.09	36.36 3.39 0.00	42.51 3.90 0.00	44.79 4.31 -0.10	50.30 4.78 -0.35	53.60 4.20 -8.60	65.33 5.77 -1.55	53.84 4.85 0.00	57.50 4.89 0.00	55.25 4.78 0.00	72.72 4.47 -22.96	85.57 2.21 -55.21	51.04 4.31 0.00	50.63 4.49 0.00	52.21 4.78 0.00	49.95 4.73 -1.00	40.91 3.90 -0.67	38.25 3.68 -0.92
RAVENSWOOD___3 23535	38.24 2.74 -8.05	34.11 1.77 -14.73	30.97 0.85 -21.24	30.21 0.75 -21.41	29.22 0.71 -20.96	33.94 1.73 -13.52	35.92 2.40 -9.09	36.30 3.34 0.00	42.46 3.84 0.00	44.72 4.24 -0.10	50.27 4.76 -0.35	53.64 4.24 -8.60	65.68 6.12 -1.55	54.18 5.19 0.00	57.97 5.35 0.00	55.69 5.24 0.00	73.11 4.85 -22.96	85.81 2.46 -55.21	51.32 4.58 0.00	50.86 4.72 0.00	52.35 4.92 0.00	49.99 4.78 -1.00	40.93 3.92 -0.67	38.27 3.70 -0.92
RAVENSWOOD___4 23820	38.29 2.79 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.72 -20.96	33.99 1.78 -13.52	35.99 2.47 -9.09	36.42 3.45 0.00	42.58 3.96 0.00	44.85 4.37 -0.10	50.38 4.87 -0.35	53.70 4.30 -8.60	65.60 6.09 -1.49	54.20 5.21 0.00	57.92 5.31 0.00	55.61 5.20 0.04	73.04 4.83 -22.92	85.80 2.44 -55.21	51.30 4.56 0.00	50.48 4.70 0.36	52.09 4.95 0.29	47.91 4.81 1.12	38.49 3.95 1.80	36.19 3.72 1.18
RCPL_TRUST___DRP 24196	38.25 2.75 -8.05	34.11 1.78 -14.73	30.97 0.85 -21.24	30.21 0.76 -21.41	29.22 0.71 -20.96	33.94 1.74 -13.52	35.94 2.41 -9.09	36.34 3.37 0.00	42.49 3.88 0.00	44.76 4.28 -0.10	50.20 4.82 -0.22	50.75 4.31 -5.65	65.20 6.23 -0.96	54.27 5.28 0.00	58.09 5.47 0.00	55.84 5.38 0.00	73.27 4.96 -23.02	85.97 2.51 -55.32	51.40 4.67 0.00	50.92 4.78 0.00	52.39 4.95 0.00	49.67 4.83 -0.62	40.72 3.96 -0.42	37.96 3.74 -0.57
RED___ROCHESTER 323720	28.29 0.84 0.00	17.96 0.36 0.00	8.95 0.08 0.00	8.09 0.04 0.00	7.59 0.04 0.00	18.98 0.29 0.00	25.09 0.66 0.00	33.91 0.94 0.00	39.89 1.27 0.00	41.32 0.94 0.00	46.10 0.94 0.31	41.07 0.59 0.31	56.72 0.98 2.27	49.20 1.10 0.88	52.20 1.56 1.97	50.63 1.61 1.44	46.38 1.33 0.25	28.95 0.83 0.02	47.68 1.09 0.14	46.55 1.02 0.61	48.01 0.65 0.07	44.85 0.63 0.00	37.16 0.82 0.00	34.27 0.63 0.00
RENSSELAER___COGEN 23796	46.42 1.77 -17.19	50.22 1.14 -31.47	54.80 0.53 -45.39	54.28 0.49 -45.74	52.79 0.47 -44.78	48.72 1.14 -28.89	45.31 1.45 -19.43	34.67 1.70 0.00	40.47 1.86 0.00	42.49 1.89 -0.21	47.12 1.96 0.00	42.66 1.72 -0.15	60.40 2.38 0.00	51.01 2.02 0.00	54.77 2.16 0.00	52.40 1.94 0.00	46.95 1.66 0.00	29.98 1.02 -0.82	48.19 1.46 0.00	47.88 1.74 0.00	49.31 1.88 0.00	46.00 1.78 0.00	37.85 1.51 0.00	35.35 1.71 0.00
REVERE_CPPR_DRP 24186	26.88 1.32 1.89	14.62 0.77 3.75	3.83 0.36 5.41	2.92 0.32 5.45	2.52 0.31 5.34	16.06 0.81 3.44	23.29 1.15 2.29	39.13 1.65 -4.52	40.67 2.06 0.00	44.01 2.15 -1.48	47.66 2.50 0.00	43.14 2.35 0.00	61.71 3.60 -0.10	51.94 2.94 0.00	55.64 3.03 0.00	53.37 2.92 0.00	47.82 2.53 0.00	29.77 1.60 -0.03	49.41 2.67 0.00	48.80 2.67 0.00	50.15 2.71 0.00	46.76 2.54 0.00	38.39 2.00 -0.04	35.61 1.63 -0.34
RIVERBAY____ 323610	38.65 3.15 -8.05	34.42 2.08 -14.73	31.12 0.99 -21.24	30.35 0.89 -21.41	29.34 0.83 -20.96	34.30 2.09 -13.52	36.44 2.91 -9.09	36.96 4.00 0.00	43.12 4.50 0.00	45.61 5.13 -0.10	51.13 5.68 -0.29	52.88 4.90 -7.20	66.61 7.05 -1.54	55.25 6.26 0.00	58.95 6.34 0.00	56.68 6.22 0.00	73.99 5.74 -22.96	86.35 2.99 -55.22	52.18 5.44 0.00	51.72 5.58 0.00	53.25 5.82 0.00	50.82 5.66 -0.95	41.51 4.50 -0.67	38.68 4.17 -0.86
ROARING___BROOK_WT_PWR 323790	19.97 -0.71 6.78	4.75 -0.45 12.40	-9.18 -0.17 17.89	-10.14 -0.15 18.03	-10.21 -0.11 17.65	6.79 -0.51 11.38	16.12 -0.65 7.66	30.92 -0.77 1.27	37.78 -0.83 0.00	38.90 -0.98 0.51	44.16 -1.00 0.00	40.08 -0.71 0.00	56.90 -1.12 0.00	48.07 -0.92 0.00	51.88 -0.73 0.00	49.59 -0.87 0.00	44.79 -0.51 0.00	27.88 -0.26 0.00	46.38 -0.36 0.00	45.70 -0.44 0.00	46.77 -0.66 0.00	43.53 -0.68 0.00	35.78 -0.56 0.00	33.10 -0.55 0.00
ROCHESTER_9_IC 23652	28.05 0.59 0.00	17.82 0.22 0.00	8.89 0.01 0.00	8.03 -0.02 0.00	7.54 -0.01 0.00	18.84 0.15 0.00	24.91 0.47 0.00	33.64 0.68 0.00	39.57 0.96 0.00	40.96 0.58 0.00	45.68 0.52 0.31	40.70 0.21 2.27	56.17 0.43 0.88	48.72 0.61 1.97	51.64 1.00 1.44	50.09 1.07 1.44	45.88 0.84 0.24	28.64 0.52 0.02	47.17 0.58 0.14	46.06 0.53 0.61	47.53 0.16 0.07	44.43 0.21 0.00	36.84 0.49 0.00	34.00 0.35 0.00
ROSETON___1 23587	37.65 2.18 -8.02	33.68 1.40 -14.67	30.72 0.68 -21.16	29.98 0.60 -21.33	29.00 0.57 -20.88	33.53 1.37 -13.47	35.37 1.88 -9.06	35.58 2.62 0.00	41.59 2.97 0.00	43.74 3.26 -0.10	48.77 3.61 0.00	44.08 3.24 -0.06	62.73 4.72 0.00	52.99 3.99 0.00	56.77 4.16 0.00	54.59 4.14 0.00	55.69 3.81 -6.59	51.76 2.01 -21.60	50.29 3.55 0.00	49.81 3.66 0.00	51.19 3.76 0.00	47.81 3.59 0.00	39.28 2.93 0.00	36.46 2.81 0.00
ROSETON___2 23588	37.65 2.18 -8.02	33.68 1.40 -14.67	30.72 0.68 -21.16	29.98 0.60 -21.33	29.00 0.57 -20.88	33.53 1.37 -13.47	35.37 1.88 -9.06	35.58 2.62 0.00	41.59 2.97 0.00	43.74 3.26 -0.10	48.77 3.61 0.00	44.08 3.24 -0.06	62.73 4.72 0.00	52.99 3.99 0.00	56.77 4.16 0.00	54.59 4.14 0.00	55.69 3.81 -6.59	51.76 2.01 -21.60	50.29 3.55 0.00	49.81 3.66 0.00	51.19 3.76 0.00	47.81 3.59 0.00	39.28 2.93 0.00	36.46 2.81 0.00
RUSSELL___1 23602	28.29 0.84 0.00	17.96 0.36 0.00	8.95 0.08 0.00	8.09 0.04 0.00	7.59 0.04 0.00	18.98 0.29 0.00	25.09 0.66 0.00	33.91 0.94 0.00	39.89 1.27 0.00	41.32 0.94 0.00	46.10 0.94 0.31	41.07 0.59 2.27	56.72 0.98 0.88	49.20 1.10 1.97	52.20 1.56 1.44	50.63 1.61 1.44	46.38 1.33 0.25	28.95 0.83 0.02	47.68 1.09 0.14	46.55 1.02 0.61	48.01 0.65 0.07	44.85 0.63 0.00	37.16 0.82 0.00	34.27 0.63 0.00
RUSSELL___2 23532	28.29 0.84 0.00	17.96 0.36 0.00	8.95 0.08 0.00	8.09 0.04 0.00	7.59 0.04 0.00	18.98 0.29 0.00	25.09 0.66 0.00	33.91 0.94 0.00	39.89 1.27 0.00	41.32 0.94 0.00	46.10 0.94 0.00	41.07 0.59 0.31	56.72 0.98 2.27	49.20 1.10 0.88	52.20 1.56 1.97	50.63 1.61 1.44	46.38 1.33 0.25	28.95 0.83 0.02	47.68 1.09 0.14	46.55 1.02 0.61	48.01 0.65 0.07	44.85 0.63 0.00	37.16 0.82 0.00	34.27 0.63 0.00

RUSSELL___3 23549	28.29 0.84 0.00	17.96 0.36 0.00	8.95 0.08 0.00	8.09 0.04 0.00	7.59 0.04 0.00	18.98 0.29 0.00	25.09 0.66 0.00	33.91 0.94 0.00	39.89 1.27 0.00	41.32 0.94 0.00	46.10 0.94 0.00	41.07 0.59 0.31	56.72 0.98 2.27	49.20 1.10 0.88	52.20 1.56 1.97	50.63 1.61 1.44	46.38 1.33 0.25	28.95 0.83 0.02	47.68 1.09 0.14	46.55 1.02 0.61	48.01 0.65 0.07	44.85 0.63 0.00	37.16 0.82 0.00	34.27 0.63 0.00
RUSSELL___4 23556	28.29 0.84 0.00	17.96 0.36 0.00	8.95 0.08 0.00	8.09 0.04 0.00	7.59 0.04 0.00	18.98 0.29 0.00	25.09 0.66 0.00	33.91 0.94 0.00	39.89 1.27 0.00	41.32 0.94 0.00	46.10 0.94 0.00	41.07 0.59 0.31	56.72 0.98 2.27	49.20 1.10 0.88	52.20 1.56 1.97	50.63 1.61 1.44	46.38 1.33 0.25	28.95 0.83 0.02	47.68 1.09 0.14	46.55 1.02 0.61	48.01 0.65 0.07	44.85 0.63 0.00	37.16 0.82 0.00	34.27 0.63 0.00
RUSSELL___STATION 23914	28.29 0.84 0.00	17.96 0.36 0.00	8.95 0.08 0.00	8.09 0.04 0.00	7.59 0.04 0.00	18.98 0.29 0.00	25.09 0.66 0.00	33.91 0.94 0.00	39.89 1.27 0.00	41.32 0.94 0.00	46.10 0.94 0.00	41.07 0.59 0.31	56.72 0.98 2.27	49.20 1.10 0.88	52.20 1.56 1.97	50.63 1.61 1.44	46.38 1.33 0.25	28.95 0.83 0.02	47.68 1.09 0.14	46.55 1.02 0.61	48.01 0.65 0.07	44.85 0.63 0.00	37.16 0.82 0.00	34.27 0.63 0.00
S SALMON___HYD 24043	28.18 0.00 -0.72	17.51 -0.09 0.00	8.81 -0.07 0.00	7.97 -0.07 0.00	7.49 -0.06 0.00	18.59 -0.09 0.00	24.51 -0.07 -0.14	38.64 0.06 -5.61	38.83 0.21 0.00	42.40 0.15 -1.87	45.27 0.11 0.00	40.85 0.06 0.00	58.36 -0.11 -0.46	48.89 -0.10 0.00	52.51 -0.10 0.00	50.21 -0.25 0.00	45.17 -0.12 0.00	28.30 0.03 -0.12	46.79 0.05 0.00	46.18 0.04 0.00	47.31 -0.12 0.00	44.45 0.23 0.00	36.72 0.18 -0.20	35.19 -0.03 -1.57
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	29.07 0.16 -1.45	20.15 -0.12 -2.66	12.53 -0.19 -3.84	11.71 -0.21 -3.87	11.15 -0.19 -3.79	20.93 -0.20 -2.45	26.20 0.13 -1.65	33.11 0.14 0.00	38.78 0.16 0.00	39.77 -0.63 -0.02	44.17 -0.99 0.00	49.60 -1.37 -10.18	121.67 -1.71 -65.36	72.98 -1.16 -25.16	110.20 -0.93 -58.52	92.33 -0.70 -42.57	52.55 -0.82 -8.09	28.20 -0.55 -0.60	51.48 -1.27 -6.00	67.88 -1.19 -22.93	49.29 -1.70 -3.56	42.78 -1.44 0.00	35.86 -0.48 0.00	33.22 -0.42 0.00
SELKIRK___I 23801	44.09 1.66 -14.97	46.09 1.07 -27.41	48.92 0.51 -39.53	48.35 0.47 -39.84	46.99 0.44 -39.00	44.93 1.09 -25.16	42.75 1.40 -16.92	34.70 1.74 0.00	40.48 1.86 0.00	42.37 1.80 -0.18	46.97 1.81 0.00	42.41 1.47 -0.15	60.00 1.99 0.00	50.67 1.68 0.00	54.35 1.73 0.00	52.01 1.55 0.00	46.61 1.32 0.00	29.74 0.78 -0.82	47.91 1.18 0.00	47.58 1.44 0.00	49.01 1.58 0.00	45.72 1.51 0.00	37.69 1.35 0.00	35.34 1.70 0.00
SELKIRK___II 23799	44.14 1.65 -15.03	46.18 1.07 -27.51	49.06 0.51 -39.67	48.50 0.47 -39.98	47.13 0.44 -39.14	45.01 1.08 -25.25	42.80 1.39 -16.98	34.69 1.72 0.00	40.46 1.84 0.00	42.34 1.78 -0.18	46.95 1.80 0.00	42.40 1.46 -0.15	60.02 2.01 0.00	50.68 1.69 0.00	54.36 1.74 0.00	52.02 1.56 0.00	46.62 1.33 0.00	29.74 0.78 -0.82	47.92 1.19 0.00	47.58 1.44 0.00	49.01 1.58 0.00	45.72 1.51 0.00	37.67 1.33 0.00	35.33 1.68 0.00
SENECA OSWGO___HYD 24041	28.45 -0.02 -1.02	17.56 -0.05 0.00	8.84 -0.04 0.00	8.00 -0.05 0.00	7.51 -0.04 0.00	18.63 -0.06 0.00	24.60 -0.03 -0.20	34.77 0.04 -1.77	38.74 0.12 0.00	41.02 0.05 -0.59	45.21 0.05 0.00	40.80 0.01 0.00	58.70 0.05 -0.64	49.08 0.09 0.00	52.75 0.14 0.00	50.62 0.16 0.00	45.40 0.11 0.00	28.37 0.06 -0.17	46.76 0.03 0.00	46.17 0.03 0.00	47.36 -0.07 0.00	44.18 -0.03 0.00	36.63 0.00 -0.28	35.74 -0.11 -2.21
SENECA___ENERGY 23797	28.53 0.67 -0.40	17.94 0.33 0.00	8.99 0.11 0.00	8.13 0.08 0.00	7.64 0.09 0.00	19.03 0.34 0.00	25.15 0.64 -0.08	34.94 0.98 -1.00	39.88 1.27 0.00	41.71 1.00 -0.33	46.33 1.18 0.00	41.79 1.00 0.00	59.65 1.38 -0.25	50.26 1.27 0.00	54.04 1.43 0.00	52.06 1.60 0.00	46.64 1.35 0.00	29.01 0.80 -0.07	47.84 1.10 0.00	47.26 1.12 0.00	48.37 0.94 0.00	45.09 0.87 0.00	37.31 0.85 -0.11	35.17 0.64 -0.88
SHOEMAKER___GT 23640	36.96 2.02 -7.48	32.59 1.28 -13.70	29.26 0.62 -19.76	28.51 0.55 -19.91	27.56 0.52 -19.49	32.52 1.26 -12.57	34.61 1.72 -8.46	35.38 2.41 0.00	41.36 2.75 0.00	43.47 3.00 -0.09	48.47 3.31 0.00	42.91 2.99 0.87	62.43 4.42 0.00	52.76 3.77 0.00	56.56 3.95 0.00	54.44 3.98 0.00	38.54 3.62 10.37	14.90 1.99 15.23	50.16 3.43 0.00	49.68 3.54 0.00	51.10 3.66 0.00	47.66 3.45 0.00	39.13 2.78 0.00	36.28 2.63 0.00
SHOREHAM_IC_1 23715	212.47 2.29 -182.72	109.46 1.46 -90.40	74.15 0.72 -64.55	69.67 0.61 -61.02	56.41 0.54 -48.31	33.69 1.35 -13.66	35.75 2.06 -9.26	47.73 3.13 -11.64	97.02 3.44 -54.96	78.55 3.97 -34.19	106.12 4.66 -56.30	192.59 3.59 -148.21	222.58 4.01 -160.56	246.25 2.66 -194.60	235.57 2.46 -180.50	236.01 2.57 -182.98	1162.29 2.46 -1114.54	1244.66 0.81 -1215.70	653.09 2.25 -604.10	392.35 2.60 -343.61	308.62 2.98 -258.21	290.12 3.77 -242.13	138.97 3.65 -98.97	107.88 3.51 -70.73
SHOREHAM_IC_2 23716	212.47 2.29 -182.72	109.46 1.46 -90.40	74.15 0.72 -64.55	69.67 0.61 -61.02	56.41 0.54 -48.31	33.69 1.35 -13.66	35.75 2.06 -9.26	47.73 3.13 -11.64	97.02 3.44 -54.96	78.55 3.97 -34.19	106.12 4.66 -56.30	192.59 3.59 -148.21	222.58 4.01 -160.56	246.25 2.66 -194.60	235.57 2.46 -180.50	236.01 2.57 -182.98	1162.29 2.46 -1114.54	1244.66 0.81 -1215.70	653.09 2.25 -604.10	392.35 2.60 -343.61	308.62 2.98 -258.21	290.12 3.77 -242.13	138.97 3.65 -98.97	107.88 3.51 -70.73
SISSONVILLE___ 23735	23.69 -1.94 1.83	12.85 -1.22 3.53	3.21 -0.58 5.09	2.43 -0.49 5.13	2.03 -0.49 5.02	14.26 -1.19 3.24	20.46 -1.81 2.16	11.89 -2.48 18.59	36.10 -2.52 0.00	31.40 -2.77 6.22	42.22 -2.94 0.00	38.48 -2.31 0.00	54.13 -3.95 -0.06	45.50 -3.50 0.00	49.11 -3.50 0.00	46.67 -3.79 0.00	42.10 -3.19 0.00	26.58 -1.58 -0.02	43.97 -2.76 0.00	43.16 -2.98 0.00	44.50 -2.93 0.00	41.49 -2.73 0.00	33.95 -2.42 -0.03	31.46 -2.39 -0.21
SITHE_IND_GS1 24169	23.97 -0.55 2.93	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.37 -0.48 0.58	32.32 -0.64 0.00	37.91 -0.70 0.00	39.57 -0.81 0.00	44.25 -0.91 0.00	39.93 -0.86 0.00	54.97 -1.19 1.85	48.03 -0.96 0.00	51.63 -0.98 0.00	49.53 -0.93 0.00	44.43 -0.86 0.00	27.08 -0.55 0.51	45.75 -0.99 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.24 -0.97 0.00	34.77 -0.76 0.81	26.51 -0.76 6.38
SITHE_IND_GS2 24170	23.97 -0.55 2.93	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.37 -0.48 0.58	32.32 -0.64 0.00	37.91 -0.70 0.00	39.57 -0.81 0.00	44.25 -0.91 0.00	39.93 -0.86 0.00	54.97 -1.19 1.85	48.03 -0.96 0.00	51.63 -0.98 0.00	49.53 -0.93 0.00	44.43 -0.86 0.00	27.08 -0.55 0.51	45.75 -0.99 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.24 -0.97 0.00	34.77 -0.76 0.81	26.51 -0.76 6.38

SITHE_IND_GS3 24171	23.97 -0.55 2.93	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.37 -0.48 0.58	32.32 -0.64 0.00	37.91 -0.70 0.00	39.57 -0.81 0.00	44.25 -0.91 0.00	39.93 -0.86 0.00	54.97 -1.19 1.85	48.03 -0.96 0.00	51.63 -0.98 0.00	49.53 -0.93 0.00	44.43 -0.86 0.00	27.08 -0.55 0.51	45.75 -0.99 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.24 -0.97 0.00	34.77 -0.76 0.81	26.51 -0.76 6.38
SITHE_IND_GS4 24172	23.97 -0.55 2.93	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.37 -0.48 0.58	32.32 -0.64 0.00	37.91 -0.70 0.00	39.57 -0.81 0.00	44.25 -0.91 0.00	39.93 -0.86 0.00	54.97 -1.19 1.85	48.03 -0.96 0.00	51.63 -0.98 0.00	49.53 -0.93 0.00	44.43 -0.86 0.00	27.08 -0.55 0.51	45.75 -0.99 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.24 -0.97 0.00	34.77 -0.76 0.81	26.51 -0.76 6.38
SITHE__BATAVIA 24024	29.63 0.93 -1.25	20.20 0.31 -2.28	12.18 0.02 -3.29	11.35 -0.01 -3.31	10.79 -0.01 -3.24	21.05 0.27 -2.09	26.62 0.78 -1.41	34.13 1.16 0.00	40.10 1.49 0.00	41.15 0.76 -0.01	45.57 0.42 0.01	39.33 -0.38 1.08	50.12 -0.57 7.33	43.85 -0.17 4.98	45.81 0.24 7.05	45.80 0.31 4.97	40.39 0.05 4.95	28.17 0.11 0.08	44.04 -0.27 2.43	41.69 -0.17 4.27	43.91 -0.69 2.83	43.71 -0.51 0.00	36.93 0.59 0.00	34.09 0.44 0.00
SITHE__INDEPEND 23800	23.97 -0.55 2.93	17.24 -0.37 0.00	8.68 -0.19 0.00	7.86 -0.18 0.00	7.38 -0.17 0.00	18.30 -0.39 0.00	23.37 -0.48 0.58	32.32 -0.64 0.00	37.91 -0.70 0.00	39.57 -0.81 0.00	44.25 -0.91 0.00	39.93 -0.86 0.00	54.97 -1.19 1.85	48.03 -0.96 0.00	51.63 -0.98 0.00	49.53 -0.93 0.00	44.43 -0.86 0.00	27.08 -0.55 0.51	45.75 -0.99 0.00	45.19 -0.95 0.00	46.38 -1.05 0.00	43.24 -0.97 0.00	34.77 -0.76 0.81	26.51 -0.76 6.38
SITHE__MASSENA 23902	24.01 -1.48 1.96	13.09 -0.92 3.59	3.27 -0.42 5.19	2.46 -0.36 5.23	2.07 -0.36 5.12	14.52 -0.87 3.30	20.97 -1.24 2.22	23.38 -1.78 7.80	36.66 -1.96 0.00	35.72 -2.03 2.62	42.98 -2.18 0.00	38.94 -1.85 0.00	55.11 -2.90 0.00	46.46 -2.53 0.00	49.92 -2.69 0.00	47.76 -2.70 0.00	42.98 -2.31 0.00	26.92 -1.22 0.00	44.78 -1.96 0.00	43.99 -2.15 0.00	45.35 -2.09 0.00	42.19 -2.03 0.00	34.58 -1.76 0.00	31.95 -1.69 0.00
SITHE__OGDNSBRG 24021	24.16 -1.36 1.94	13.20 -0.85 3.56	3.36 -0.39 5.13	2.56 -0.32 5.17	2.17 -0.33 5.06	14.66 -0.77 3.26	21.06 -1.17 2.19	16.89 -1.67 14.40	36.96 -1.65 0.00	33.83 -1.73 4.82	43.36 -1.80 0.00	39.41 -1.38 0.00	55.60 -2.41 0.00	46.81 -2.18 0.00	50.41 -2.20 0.00	48.06 -2.40 0.00	43.33 -1.96 0.00	27.26 -0.88 0.00	45.28 -1.45 0.00	44.49 -1.65 0.00	45.85 -1.58 0.00	42.62 -1.60 0.00	34.84 -1.51 0.00	32.10 -1.54 0.00
SITHE__STERLING 23777	27.05 1.15 1.56	15.12 0.67 3.15	4.64 0.31 4.55	3.74 0.28 4.59	3.33 0.27 4.49	16.49 0.70 2.90	23.51 0.99 1.91	37.39 1.42 -3.01	40.39 1.78 0.00	43.23 1.87 -0.98	47.33 2.17 0.00	42.83 2.04 0.00	61.26 3.14 -0.11	51.59 2.59 0.00	55.35 2.73 0.00	53.04 2.58 0.00	47.56 2.27 0.00	29.58 1.41 -0.03	49.03 2.30 0.00	48.46 2.32 0.00	49.78 2.35 0.00	46.38 2.17 0.00	38.10 1.71 -0.05	35.42 1.41 -0.37
SOUTH CAIRO__GT 23612	40.20 2.53 -10.21	37.89 1.59 -18.70	36.60 0.76 -26.96	35.90 0.68 -27.17	34.80 0.65 -26.60	37.44 1.59 -17.16	38.12 2.15 -11.54	35.86 2.90 0.00	41.93 3.32 0.00	44.07 3.57 -0.12	48.96 3.81 0.00	44.22 3.33 -0.10	62.81 4.79 0.00	53.15 4.16 0.00	57.31 4.69 0.00	54.96 4.50 0.00	53.89 4.21 -4.40	46.45 2.31 -16.00	50.46 3.72 0.00	50.17 4.03 0.00	51.59 4.16 0.00	48.04 3.82 0.00	39.32 2.98 0.00	36.61 2.97 0.00
SOUTH HAMPTN__IC 23720	213.08 2.90 -182.72	109.82 1.82 -90.40	74.35 0.93 -64.55	69.85 0.79 -61.02	56.58 0.71 -48.31	34.12 1.78 -13.66	36.34 2.64 -9.26	48.58 3.98 -11.64	98.09 4.52 -54.96	79.68 5.11 -34.19	107.43 5.97 -56.30	194.30 5.30 -148.21	225.39 6.81 -160.56	248.98 5.39 -194.60	238.55 5.43 -180.50	238.91 5.47 -182.98	1166.80 5.04 -1116.46	1251.69 2.40 -1221.15	654.99 4.82 -603.43	394.82 5.07 -343.61	311.01 5.38 -258.20	291.71 5.36 -242.13	139.96 4.64 -98.97	108.75 4.37 -70.73
SOUTHOLD__IC 23719	213.42 3.25 -182.72	109.95 1.95 -90.40	74.57 1.14 -64.55	70.04 0.98 -61.02	56.75 0.89 -48.31	34.58 2.23 -13.66	36.95 3.25 -9.26	49.46 4.86 -11.64	99.06 5.49 -54.96	80.12 5.54 -34.19	108.24 6.78 -56.30	195.12 6.12 -148.21	226.60 8.03 -160.56	250.03 6.43 -194.60	239.74 6.63 -180.50	240.08 6.64 -182.98	1167.77 6.10 -1116.37	1252.10 3.06 -1220.90	656.06 5.84 -603.49	395.71 5.96 -343.61	311.81 6.18 -258.20	292.52 6.17 -242.13	140.59 5.27 -98.97	109.41 5.04 -70.73
ST LAWRENCE____ 23600	23.96 -1.53 1.97	13.06 -0.94 3.61	3.24 -0.44 5.21	2.42 -0.38 5.25	2.04 -0.37 5.14	14.47 -0.90 3.31	20.93 -1.28 2.23	25.54 -1.81 5.61	36.55 -2.06 0.00	36.38 -2.11 1.89	42.88 -2.28 0.00	38.81 -1.98 0.00	54.99 -3.02 0.00	46.38 -2.61 0.00	49.80 -2.82 0.00	47.70 -2.76 0.00	42.93 -2.36 0.00	26.85 -1.29 0.00	44.65 -2.08 0.00	43.87 -2.27 0.00	45.22 -2.21 0.00	42.08 -2.14 0.00	34.51 -1.83 0.00	31.90 -1.74 0.00
STATION 5_MISC_HYD 23604	28.05 0.59 0.00	17.82 0.22 0.00	8.89 0.01 0.00	8.03 -0.02 0.00	7.54 -0.01 0.00	18.84 0.15 0.00	24.91 0.47 0.00	33.64 0.68 0.00	39.57 0.96 0.00	40.96 0.58 0.00	45.68 0.52 0.00	40.70 0.21 0.31	56.17 0.43 2.27	48.72 0.61 0.88	51.64 1.00 1.97	50.09 1.07 1.44	45.88 0.84 0.24	28.64 0.52 0.02	47.17 0.58 0.14	46.06 0.53 0.61	47.53 0.16 0.07	44.43 0.21 0.00	36.84 0.49 0.00	34.00 0.35 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.46 0.87 -0.12	18.02 0.41 0.00	9.01 0.13 0.00	8.14 0.10 0.00	7.64 0.09 0.00	19.07 0.38 0.00	25.22 0.77 -0.02	34.10 1.14 0.00	40.14 1.53 0.00	41.65 1.27 0.00	46.55 1.40 0.00	41.81 1.12 0.10	58.49 1.67 1.20	50.11 1.62 0.50	53.50 2.00 1.11	51.69 2.04 0.81	46.88 1.73 0.14	29.20 1.05 -0.01	48.23 1.49 0.00	47.57 1.43 0.00	48.59 1.16 0.00	45.26 1.04 0.00	37.43 1.05 -0.03	34.72 0.81 -0.27
STA_56_34_KV_BUS2_REV_LBMP_B 345033	27.91 0.45 0.00	17.74 0.13 0.00	8.85 -0.03 0.00	8.00 -0.05 0.00	7.51 -0.04 0.00	18.75 0.06 0.00	24.78 0.35 0.00	33.48 0.52 0.00	39.38 0.77 0.00	40.81 0.43 0.00	45.55 0.39 0.00	40.62 0.10 0.27	56.24 0.26 2.03	48.69 0.49 0.79	51.72 0.86 1.75	50.11 0.94 1.28	45.80 0.72 0.22	28.57 0.45 0.02	47.08 0.48 0.13	46.01 0.41 0.54	47.43 0.05 0.06	44.30 0.09 0.00	36.69 0.34 0.00	33.85 0.20 0.00
STEEL__WIND 323596	29.53 0.54 -1.53	20.54 0.12 -2.81	12.86 -0.07 -4.05	12.03 -0.10 -4.08	11.46 -0.09 -3.99	21.31 0.04 -2.58	26.65 0.48 -1.73	33.66 0.70 0.00	39.44 0.82 0.00	40.47 0.07 -0.02	45.02 -0.15 -0.01	51.67 -0.60 -11.48	128.36 -0.56 -70.90	78.15 -0.26 -29.41	120.58 0.07 -67.90	99.70 0.33 -48.91	62.20 0.01 -16.89	28.83 -0.06 -0.75	55.29 -0.45 -9.00	74.01 -0.35 -28.22	54.57 -0.82 -7.96	43.55 -0.66 0.00	36.43 0.09 0.00	33.71 0.06 0.00

STEUBEN_REC_LFGE 323667	30.81 1.10 -2.25	21.94 0.50 -3.83	14.55 0.15 -5.52	13.70 0.09 -5.56	13.07 0.07 -5.45	22.65 0.44 -3.51	27.78 0.96 -2.40	34.56 1.60 0.00	40.77 2.16 0.00	42.26 1.85 -0.03	46.83 1.67 0.00	45.42 1.38 -3.25	79.87 1.67 -20.19	59.44 2.04 -8.40	74.26 2.45 -19.20	66.96 2.68 -13.82	52.35 2.22 -4.83	29.63 1.24 -0.24	50.98 1.68 -2.56	55.93 1.79 -8.00	51.17 1.46 -2.29	45.87 1.66 0.00	37.99 1.60 -0.05	35.19 1.20 -0.35
STONY__BROOK 24151	212.69 2.51 -182.72	109.62 1.62 -90.40	74.21 0.78 -64.55	69.73 0.67 -61.02	56.47 0.61 -48.31	33.83 1.49 -13.66	35.93 2.24 -9.26	47.96 3.35 -11.64	97.13 3.55 -54.96	78.66 4.08 -34.19	106.28 4.82 -56.30	193.34 4.35 -148.21	224.56 5.99 -160.56	248.40 4.80 -194.60	237.86 4.75 -180.50	238.24 4.80 -182.98	1144.95 4.42 -1095.24	1187.70 1.99 -1157.58	696.60 4.17 -645.70	394.23 4.48 -343.61	309.65 4.69 -257.54	290.92 4.57 -242.13	139.12 3.80 -98.97	107.93 3.56 -70.73
STURGEON_POOL_HYD 23609	38.24 2.13 -8.65	34.81 1.37 -15.83	32.38 0.67 -22.83	31.65 0.59 -23.01	30.63 0.56 -22.52	34.56 1.35 -14.53	36.05 1.85 -9.77	35.55 2.59 0.00	41.57 2.95 0.00	43.79 3.30 -0.11	48.87 3.72 0.00	44.13 3.34 0.00	62.95 4.93 0.00	53.22 4.23 0.00	57.02 4.41 0.00	54.89 4.43 0.00	54.85 4.06 -5.49	49.64 2.18 -19.32	50.57 3.83 0.00	50.05 3.91 0.00	51.42 3.99 0.00	47.97 3.76 0.00	39.38 3.03 0.00	36.49 2.85 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	37.24 2.17 -7.62	32.93 1.39 -13.94	29.65 0.67 -20.10	28.90 0.59 -20.26	27.94 0.55 -19.83	32.84 1.36 -12.79	34.89 1.86 -8.61	35.55 2.59 0.00	41.57 2.96 0.00	43.72 3.25 -0.09	48.75 3.60 0.00	43.02 3.25 1.02	62.86 4.85 0.00	53.14 4.15 0.00	57.00 4.39 0.00	54.83 4.37 0.00	36.48 3.98 12.79	30.74 2.14 -0.46	50.46 3.73 0.00	49.98 3.83 0.00	51.34 3.91 0.00	47.92 3.71 0.00	39.34 2.99 0.00	36.49 2.85 0.00
SYNERGY__BIOGAS 323694	29.63 0.93 -1.25	20.20 0.31 -2.28	12.18 0.02 -3.29	11.35 -0.01 -3.31	10.79 -0.01 -3.24	21.05 0.27 -2.09	26.62 0.78 -1.41	34.13 1.16 0.00	40.10 1.49 0.00	41.15 0.76 -0.01	45.57 0.42 0.01	39.33 -0.38 1.08	50.12 -0.57 7.33	43.85 -0.17 4.98	45.81 0.24 7.05	45.80 0.31 4.97	40.39 0.05 4.95	28.17 0.11 0.08	44.04 -0.27 2.43	41.69 -0.17 4.27	43.91 -0.69 2.83	43.71 -0.51 0.00	36.93 0.59 0.00	34.09 0.44 0.00
SYRACUSE__ENERGY_ST1 323597	28.39 0.37 -0.56	17.81 0.20 0.00	8.96 0.09 0.00	8.11 0.06 0.00	7.62 0.07 0.00	18.90 0.21 0.00	24.87 0.33 -0.11	34.71 0.49 -1.26	39.24 0.63 0.00	41.34 0.54 -0.42	45.81 0.65 0.00	41.35 0.56 0.00	59.23 0.87 -0.35	49.83 0.83 0.00	53.53 0.92 0.00	51.36 0.90 0.00	46.06 0.77 0.00	28.70 0.46 -0.10	47.42 0.68 0.00	46.85 0.71 0.00	48.04 0.61 0.00	44.76 0.54 0.00	36.96 0.47 -0.15	35.19 0.33 -1.21
SYRACUSE__ENERGY_ST2 323598	28.39 0.37 -0.56	17.81 0.20 0.00	8.96 0.09 0.00	8.11 0.06 0.00	7.62 0.07 0.00	18.90 0.21 0.00	24.87 0.33 -0.11	34.71 0.49 -1.26	39.24 0.63 0.00	41.34 0.54 -0.42	45.81 0.65 0.00	41.35 0.56 0.00	59.23 0.87 -0.35	49.83 0.83 0.00	53.53 0.92 0.00	51.36 0.90 0.00	46.06 0.77 0.00	28.70 0.46 -0.10	47.42 0.68 0.00	46.85 0.71 0.00	48.04 0.61 0.00	44.76 0.54 0.00	36.96 0.47 -0.15	35.19 0.33 -1.21
SYRACUSE__POWER 24017	28.21 0.39 -0.37	17.82 0.21 0.00	8.96 0.09 0.00	8.11 0.06 0.00	7.62 0.07 0.00	18.90 0.21 0.00	24.84 0.34 -0.07	34.78 0.50 -1.32	39.28 0.66 0.00	41.45 0.62 -0.44	45.89 0.73 0.00	41.46 0.67 0.00	59.26 1.01 -0.23	49.88 0.89 0.00	53.60 0.99 0.00	51.44 0.98 0.00	46.11 0.83 0.00	28.69 0.49 -0.06	47.47 0.73 0.00	46.89 0.75 0.00	48.10 0.67 0.00	44.79 0.58 0.00	36.94 0.50 -0.10	34.80 0.35 -0.80
TRIGEN__CC 323695	212.96 2.78 -182.72	109.84 1.83 -90.40	74.29 0.87 -64.55	69.82 0.76 -61.02	56.55 0.69 -48.31	34.00 1.66 -13.66	36.10 2.41 -9.26	48.05 3.44 -11.64	97.46 3.89 -54.96	78.93 4.36 -34.19	106.36 4.90 -56.30	193.38 4.38 -148.21	224.88 6.30 -160.56	248.90 5.31 -194.60	238.66 5.54 -180.50	239.01 5.57 -182.98	1193.90 5.16 -1143.45	1323.14 2.47 -1292.52	645.27 4.76 -593.78	394.67 4.92 -343.61	309.33 5.08 -256.82	291.35 5.00 -242.13	139.47 4.15 -98.97	108.31 3.93 -70.73
UNION__PROCESSING_DRP 323587	27.99 0.53 0.00	17.78 0.18 0.00	8.87 -0.01 0.00	8.01 -0.04 0.00	7.52 -0.03 0.00	18.79 0.10 0.00	24.85 0.42 0.00	33.57 0.61 0.00	39.47 0.86 0.00	40.86 0.48 0.00	45.56 0.40 0.00	40.66 0.10 0.23	56.45 0.25 1.81	48.72 0.46 0.73	51.91 0.83 1.53	50.24 0.90 1.12	45.80 0.70 0.19	28.56 0.43 0.02	47.07 0.44 0.10	46.08 0.37 0.43	47.40 0.02 0.05	44.30 0.08 0.00	36.73 0.39 0.00	33.91 0.27 0.00
UPPER HUDSON__HYD 24058	55.38 3.31 -24.61	64.70 2.05 -45.05	74.81 0.97 -64.96	74.39 0.87 -65.47	72.46 0.82 -64.09	62.05 2.02 -41.34	55.00 2.76 -27.80	36.81 3.84 0.00	43.18 4.57 0.00	45.59 4.91 -0.30	50.72 5.57 0.00	46.01 5.08 -0.14	65.49 7.47 0.00	55.36 6.37 0.00	59.64 7.02 0.00	57.03 6.57 0.00	51.02 5.73 0.00	32.17 3.29 -0.74	52.25 5.51 0.00	51.86 5.72 0.00	53.31 5.88 0.00	49.55 5.33 0.00	40.60 4.26 0.00	37.57 3.92 0.00
UPPER RAQUET__HYD 24056	23.69 -1.94 1.83	12.85 -1.22 3.53	3.21 -0.58 5.09	2.43 -0.49 5.13	2.03 -0.49 5.02	14.26 -1.19 3.24	20.46 -1.81 2.16	11.89 -2.48 18.59	36.10 -2.52 0.00	31.40 -2.77 6.22	42.22 -2.94 0.00	38.48 -2.31 0.00	54.13 -3.95 -0.06	45.50 -3.50 0.00	49.11 -3.50 0.00	46.67 -3.79 0.00	42.10 -3.19 0.00	26.58 -1.58 -0.02	43.97 -2.76 0.00	43.16 -2.98 0.00	44.50 -2.93 0.00	41.49 -2.73 0.00	33.95 -2.42 -0.03	31.46 -2.39 -0.21
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	35.82 1.53 -6.83	30.85 0.95 -12.29	27.07 0.47 -17.73	26.33 0.42 -17.86	25.44 0.40 -17.49	30.99 1.02 -11.28	33.42 1.38 -7.61	34.93 1.96 0.00	40.89 2.28 0.00	42.89 2.42 -0.08	47.86 2.71 0.00	43.43 2.43 -0.21	63.40 3.59 -1.80	52.62 3.00 -0.63	57.35 3.18 -1.56	54.75 3.15 -1.14	48.56 2.73 -0.54	30.99 1.59 -1.26	49.53 2.66 -0.13	49.50 2.81 -0.55	50.32 2.83 -0.06	46.82 2.61 0.00	38.49 2.12 -0.03	35.84 1.94 -0.26
VISCHER__FERRY HYD 24020	51.88 2.33 -22.10	59.53 1.48 -40.45	67.93 0.71 -58.34	67.50 0.65 -58.80	65.72 0.62 -57.55	57.32 1.50 -37.13	51.39 1.98 -24.97	35.59 2.63 0.00	41.63 3.01 0.00	43.83 3.18 -0.27	48.64 3.48 0.00	44.04 3.10 -0.15	62.45 4.44 0.00	52.75 3.76 0.00	56.74 4.13 0.00	54.28 3.82 0.00	48.59 3.30 0.00	30.88 1.92 -0.82	49.89 3.15 0.00	49.56 3.42 0.00	51.00 3.57 0.00	47.56 3.34 0.00	39.07 2.72 0.00	36.29 2.65 0.00
V_CMM_10_SYNC_DSASP 323787	24.04 -1.44 1.97	13.11 -0.88 3.61	3.26 -0.41 5.21	2.44 -0.36 5.25	2.07 -0.35 5.14	14.53 -0.84 3.31	21.01 -1.19 2.23	25.65 -1.70 5.61	36.70 -1.91 0.00	36.52 -1.97 1.89	43.03 -2.13 0.00	38.95 -1.84 0.00	55.19 -2.82 0.00	46.54 -2.45 0.00	49.98 -2.64 0.00	47.82 -2.64 0.00	42.99 -2.30 0.00	26.90 -1.24 0.00	44.74 -1.99 0.00	44.02 -2.12 0.00	45.38 -2.05 0.00	42.22 -1.99 0.00	34.63 -1.71 0.00	32.01 -1.63 0.00

V_CMP_10_SYNC_DSASP 323788	24.23 -1.25 1.97	13.30 -0.70 3.61	3.40 -0.27 5.21	2.54 -0.26 5.25	2.13 -0.29 5.14	14.80 -0.57 3.31	21.31 -0.89 2.23	26.25 -1.14 5.57	37.32 -1.29 0.00	37.39 -1.11 1.88	44.11 -1.05 0.00	39.91 -0.88 0.00	56.59 -1.42 0.00	47.25 -1.74 0.00	50.66 -1.96 0.00	48.48 -1.97 0.00	43.88 -1.41 0.00	27.29 -0.86 0.00	45.55 -1.19 0.00	44.57 -1.57 0.00	46.24 -1.19 0.00	42.91 -1.31 0.00	35.14 -1.20 0.00	32.63 -1.02 0.00
V_F_30_SYNC_DSASP 323786	48.98 2.11 -19.42	54.49 1.33 -35.55	60.78 0.63 -51.27	60.30 0.58 -51.67	58.67 0.55 -50.58	52.66 1.34 -32.63	48.12 1.74 -21.95	35.10 2.14 0.00	41.04 2.42 0.00	43.17 2.54 -0.24	47.92 2.76 0.00	43.37 2.43 -0.15	61.53 3.52 0.00	52.00 3.01 0.00	55.89 3.28 0.00	53.40 2.94 0.00	47.81 2.52 0.00	30.48 1.54 -0.79	49.07 2.33 0.00	48.73 2.59 0.00	50.15 2.71 0.00	46.74 2.52 0.00	38.42 2.08 0.00	35.80 2.15 0.00
V_XM_10_SYNC_DSASP 323789	24.23 -1.25 1.97	13.30 -0.70 3.61	3.40 -0.27 5.21	2.54 -0.26 5.25	2.13 -0.29 5.14	14.80 -0.57 3.31	21.31 -0.89 2.23	26.25 -1.14 5.57	37.32 -1.29 0.00	37.39 -1.11 1.88	44.11 -1.05 0.00	39.91 -0.88 0.00	56.59 -1.42 0.00	47.25 -1.74 0.00	50.66 -1.96 0.00	48.48 -1.97 0.00	43.88 -1.41 0.00	27.29 -0.86 0.00	45.55 -1.19 0.00	44.57 -1.57 0.00	46.24 -1.19 0.00	42.91 -1.31 0.00	35.14 -1.20 0.00	32.63 -1.02 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	37.74 2.46 -7.82	33.50 1.57 -14.32	30.28 0.76 -20.65	29.53 0.67 -20.81	28.54 0.63 -20.37	33.36 1.53 -13.14	35.37 2.10 -8.84	35.90 2.94 0.00	41.94 3.33 0.00	44.09 3.61 -0.10	49.14 3.98 0.00	42.95 3.62 1.46	63.40 5.39 0.00	53.61 4.62 0.00	57.49 4.88 0.00	55.31 4.85 0.00	32.47 4.40 17.22	18.99 2.36 11.52	50.87 4.14 0.00	50.38 4.24 0.00	51.78 4.35 0.00	48.36 4.14 0.00	39.69 3.35 0.00	36.85 3.21 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	38.26 2.76 -8.05	34.12 1.78 -14.73	30.98 0.86 -21.24	30.21 0.76 -21.41	29.22 0.71 -20.96	33.95 1.74 -13.52	35.95 2.42 -9.09	36.35 3.38 0.00	42.53 3.91 0.00	44.77 4.29 -0.10	50.21 4.84 -0.22	50.78 4.33 -5.65	65.23 6.26 -0.96	54.28 5.29 0.00	58.10 5.49 0.00	55.85 5.39 0.00	73.28 4.97 -23.02	85.99 2.52 -55.32	51.42 4.69 0.00	50.94 4.80 0.00	52.40 4.97 0.00	49.68 4.84 -0.62	40.73 3.97 -0.42	37.97 3.76 -0.57
WADING RIVER_IC_1 23522	212.44 2.26 -182.72	109.44 1.44 -90.40	74.14 0.72 -64.55	69.66 0.60 -61.02	56.40 0.54 -48.31	33.68 1.33 -13.66	35.73 2.04 -9.26	47.72 3.12 -11.64	96.99 3.41 -54.96	78.51 3.93 -34.19	106.08 4.62 -56.30	193.00 4.01 -148.21	223.27 4.70 -160.56	247.10 3.51 -194.60	236.48 3.37 -180.50	236.91 3.47 -182.98	1165.50 3.26 -1116.94	1251.87 1.31 -1222.41	652.87 3.07 -603.07	393.17 3.42 -343.61	309.37 3.77 -258.17	290.32 3.97 -242.13	138.95 3.64 -98.97	107.84 3.46 -70.73
WADING RIVER_IC_2 23547	212.44 2.26 -182.72	109.44 1.44 -90.40	74.14 0.72 -64.55	69.66 0.60 -61.02	56.40 0.54 -48.31	33.68 1.33 -13.66	35.73 2.04 -9.26	47.72 3.12 -11.64	96.99 3.41 -54.96	78.51 3.93 -34.19	106.08 4.62 -56.30	193.00 4.01 -148.21	223.27 4.70 -160.56	247.10 3.51 -194.60	236.48 3.37 -180.50	236.91 3.47 -182.98	1165.50 3.26 -1116.94	1251.87 1.31 -1222.41	652.87 3.07 -603.07	393.17 3.42 -343.61	309.37 3.77 -258.17	290.32 3.97 -242.13	138.95 3.64 -98.97	107.84 3.46 -70.73
WADING RIVER_IC_3 23601	212.44 2.26 -182.72	109.44 1.44 -90.40	74.14 0.72 -64.55	69.66 0.60 -61.02	56.40 0.54 -48.31	33.68 1.33 -13.66	35.73 2.04 -9.26	47.72 3.12 -11.64	96.99 3.41 -54.96	78.51 3.93 -34.19	106.08 4.62 -56.30	193.00 4.01 -148.21	223.27 4.70 -160.56	247.10 3.51 -194.60	236.48 3.37 -180.50	236.91 3.47 -182.98	1165.50 3.26 -1116.94	1251.87 1.31 -1222.41	652.87 3.07 -603.07	393.17 3.42 -343.61	309.37 3.77 -258.17	290.32 3.97 -242.13	138.95 3.64 -98.97	107.84 3.46 -70.73
WALDEN___HYDRO 24148	37.85 2.34 -8.06	33.85 1.49 -14.75	30.87 0.72 -21.28	30.13 0.64 -21.44	29.13 0.59 -20.99	33.68 1.45 -13.54	35.53 2.00 -9.11	35.75 2.79 0.00	41.80 3.19 0.00	44.00 3.52 -0.10	49.06 3.90 0.00	44.11 3.55 0.23	63.33 5.31 0.00	53.55 4.56 0.00	57.36 4.75 0.00	55.24 4.78 0.00	51.47 4.42 -1.75	43.90 2.39 -13.38	51.06 4.32 0.00	50.58 4.44 0.00	52.04 4.61 0.00	48.54 4.32 0.00	39.80 3.45 0.00	36.79 3.15 0.00
WARRENSBURG___ 23737	55.38 3.31 -24.61	64.70 2.05 -45.05	74.81 0.97 -64.96	74.39 0.87 -65.47	72.46 0.82 -64.09	62.05 2.02 -41.34	55.00 2.76 -27.80	36.81 3.84 0.00	43.18 4.57 0.00	45.59 4.91 -0.30	50.72 5.57 0.00	46.01 5.08 -0.14	65.49 7.47 0.00	55.36 6.37 0.00	59.64 7.02 0.00	57.03 6.57 0.00	51.02 5.73 0.00	32.17 3.29 -0.74	52.25 5.51 0.00	51.86 5.72 0.00	53.31 5.88 0.00	49.55 5.33 0.00	40.60 4.26 0.00	37.57 3.92 0.00
WATERSIDE___6 8 9 23538	38.29 2.79 -8.05	34.16 1.82 -14.73	31.00 0.87 -21.24	30.23 0.77 -21.41	29.23 0.72 -20.96	33.99 1.78 -13.52	35.99 2.47 -9.09	36.42 3.45 0.00	42.58 3.96 0.00	44.85 4.37 -0.10	50.38 4.87 -0.35	53.70 4.30 -8.60	65.60 6.09 -1.49	54.20 5.21 0.00	57.92 5.31 0.00	55.61 5.20 0.04	73.04 4.83 -22.92	85.80 2.44 -55.21	51.30 4.56 0.00	50.48 4.70 0.36	52.09 4.95 0.29	47.91 4.81 1.12	38.49 3.95 1.80	36.19 3.72 1.18
WDELAWARE___HYD 323627	36.74 1.66 -7.62	32.59 1.03 -13.94	29.47 0.49 -20.11	28.74 0.43 -20.27	27.78 0.40 -19.84	32.46 0.98 -12.80	34.42 1.38 -8.61	34.95 1.99 0.00	40.92 2.31 0.00	43.08 2.60 -0.09	48.08 2.92 0.00	43.29 2.70 0.20	62.15 4.14 0.00	52.39 3.40 0.00	55.00 2.38 0.00	53.05 2.59 0.00	49.00 2.49 -1.23	39.52 1.28 -10.10	49.03 2.30 0.00	48.55 2.41 0.00	49.87 2.44 0.00	46.56 2.35 0.00	39.00 2.66 0.00	36.13 2.49 0.00
WEST BABYLON___IC 23714	213.17 3.00 -182.72	109.94 1.94 -90.40	74.36 0.93 -64.55	69.88 0.82 -61.02	56.60 0.74 -48.31	34.12 1.78 -13.66	36.28 2.58 -9.26	48.40 3.80 -11.64	97.90 4.33 -54.96	79.46 4.88 -34.19	107.05 5.59 -56.30	194.02 5.02 -148.21	225.73 7.15 -160.56	249.50 5.91 -194.60	239.19 6.08 -180.50	239.56 6.12 -182.98	1177.94 5.65 -1126.99	1287.21 2.78 -1256.28	653.53 5.39 -601.41	395.30 5.55 -343.61	312.58 5.78 -259.37	291.92 5.57 -242.13	139.87 4.55 -98.97	108.60 4.23 -70.73
WEST CANADA___HYD 24049	23.65 0.30 4.11	10.26 0.18 7.52	-1.88 0.09 10.84	-2.81 0.08 10.93	-3.07 0.08 10.70	11.96 0.17 6.90	20.04 0.25 4.64	34.46 0.36 -1.13	39.03 0.42 0.00	41.14 0.43 -0.33	45.65 0.49 0.00	41.23 0.44 0.00	58.70 0.69 0.00	49.55 0.56 0.00	53.25 0.64 0.00	51.01 0.55 0.00	45.78 0.49 0.00	28.40 0.26 0.00	47.16 0.42 0.00	46.62 0.48 0.00	47.91 0.48 0.00	44.69 0.48 0.00	36.74 0.40 0.00	34.02 0.37 0.00
WESTERN_NY_WIND 24143	29.61 0.90 -1.25	20.20 0.30 -2.30	12.20 0.01 -3.31	11.36 -0.02 -3.34	10.80 -0.02 -3.27	21.04 0.24 -2.11	26.61 0.76 -1.42	34.09 1.12 0.00	40.05 1.44 0.00	41.10 0.70 -0.01	45.53 0.37 0.01	39.33 -0.38 1.08	50.13 -0.57 7.32	43.76 -0.18 5.05	45.80 0.23 7.04	45.79 0.29 4.96	40.28 0.05 5.06	28.16 0.09 0.08	43.96 -0.29 2.48	41.65 -0.17 4.32	43.84 -0.69 2.90	43.70 -0.51 0.00	36.88 0.54 0.00	34.04 0.40 0.00

WESTOVER___LESR 323668	31.91 0.89 -3.55	24.20 0.50 -6.10	17.90 0.23 -8.79	17.11 0.20 -8.86	16.42 0.20 -8.67	24.83 0.54 -5.60	29.08 0.84 -3.81	34.21 1.24 0.00	40.02 1.41 0.00	41.77 1.34 -0.04	46.61 1.45 0.00	42.56 1.27 -0.50	63.78 2.00 -3.76	51.96 1.65 -1.32	57.76 1.89 -3.26	54.81 1.97 -2.38	47.57 1.63 -0.65	29.94 0.87 -0.93	48.37 1.37 -0.27	48.65 1.37 -1.15	48.86 1.31 -0.12	45.39 1.17 0.00	37.47 1.07 -0.06	35.07 0.94 -0.49
WETHRSFD_WT_PWR 323626	29.47 0.27 -1.75	20.80 -0.01 -3.20	13.36 -0.13 -4.62	12.52 -0.17 -4.65	11.93 -0.18 -4.55	21.41 -0.21 -2.94	26.56 0.15 -1.98	33.41 0.45 0.00	39.24 0.62 0.00	40.26 -0.14 -0.02	44.86 -0.31 0.00	46.07 -0.68 -5.97	94.02 -0.82 -36.82	63.52 -0.57 -15.11	87.03 -0.41 -34.83	75.77 0.23 -25.08	52.91 -0.18 -7.79	28.34 -0.19 -0.39	50.19 -0.64 -4.09	59.76 -0.45 -14.08	50.07 -0.83 -3.47	43.48 -0.73 0.00	36.16 -0.19 0.00	33.45 -0.20 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	37.59 2.31 -7.83	33.43 1.49 -14.33	30.26 0.72 -20.67	29.51 0.64 -20.83	28.53 0.59 -20.39	33.28 1.44 -13.15	35.26 1.98 -8.84	35.73 2.76 0.00	41.71 3.09 0.00	43.81 3.34 -0.10	48.83 3.67 0.00	42.62 3.32 1.49	62.95 4.93 0.00	53.21 4.21 0.00	57.03 4.42 0.00	54.86 4.40 0.00	32.03 4.00 17.26	18.50 2.11 11.75	50.50 3.77 0.00	50.03 3.89 0.00	51.43 4.00 0.00	48.05 3.83 0.00	39.45 3.11 0.00	36.65 3.01 0.00
YORK___WARBASSE 23770	38.49 2.98 -8.05	34.27 1.94 -14.73	31.05 0.92 -21.24	30.27 0.81 -21.41	29.27 0.76 -20.96	34.08 1.87 -13.52	36.13 2.61 -9.09	36.57 3.61 0.00	42.78 4.16 0.00	45.03 4.55 -0.10	50.64 5.12 -0.36	53.87 4.48 -8.60	66.38 6.44 -1.93	54.53 5.54 -0.01	58.27 5.65 0.00	56.22 5.50 -0.26	73.63 5.10 -23.24	85.93 2.58 -55.21	51.60 4.87 0.00	53.57 5.00 -2.43	54.61 5.22 -1.96	64.50 5.05 -15.24	57.77 4.16 -17.27	52.60 3.93 -15.03