

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/03/2021

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	36.04	34.52	32.41	34.99	36.95	36.23	38.44	35.59	41.85	40.27	38.50	49.29	46.90	45.81	65.21	53.21	54.97	53.88	54.53	57.15	53.01	60.03	76.71	54.20
24138	1.29	0.88	0.19	1.52	2.65	2.70	2.91	2.68	3.56	3.60	3.42	4.48	4.45	4.52	6.35	4.71	5.39	5.39	5.27	5.41	5.01	5.53	7.14	5.21
	-21.02	-23.72	-29.87	-13.98	0.00	0.00	0.00	0.00	-0.51	-0.02	0.00	0.00	0.00	0.00	-2.24	-6.35	-1.24	0.00	0.00	-0.78	0.00	-2.86	-0.74	-0.06
74TH STREET_GT_1	36.05	34.53	32.42	35.00	36.97	36.25	38.45	35.59	41.82	40.25	38.51	49.31	46.91	45.81	65.22	53.21	54.93	53.88	54.56	57.21	53.05	60.01	76.68	54.18
24260	1.29	0.89	0.19	1.53	2.67	2.72	2.91	2.68	3.53	3.57	3.43	4.49	4.46	4.53	6.36	4.72	5.36	5.39	5.30	5.47	5.05	5.52	7.12	5.20
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.51	-0.02	0.00	0.00	0.00	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
74TH STREET_GT_2	36.05	34.53	32.42	35.00	36.97	36.25	38.45	35.59	41.82	40.25	38.51	49.31	46.91	45.81	65.22	53.21	54.93	53.88	54.56	57.21	53.05	60.01	76.68	54.18
24261	1.29	0.89	0.19	1.53	2.67	2.72	2.91	2.68	3.53	3.57	3.43	4.49	4.46	4.53	6.36	4.72	5.36	5.39	5.30	5.47	5.05	5.52	7.12	5.20
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.51	-0.02	0.00	0.00	0.00	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ADK HUDSON___FALLS	46.69	46.64	47.84	42.16	36.91	36.18	38.31	35.49	41.48	39.70	37.84	48.12	45.29	43.72	59.83	43.49	51.16	51.63	52.48	54.04	50.97	53.82	73.22	52.21
24011	1.06	0.74	0.17	1.46	2.61	2.65	2.78	2.57	3.15	3.06	2.75	3.31	2.84	2.43	3.67	2.65	3.08	3.15	3.23	3.24	2.97	3.04	4.70	3.33
	-31.89	-35.98	-45.32	-21.21	0.00	0.00	0.00	0.00	-0.54	0.02	0.00	0.00	0.00	0.00	0.46	1.30	0.25	0.00	0.00	0.15	0.00	0.86	0.30	0.05
ADK RESOURCE___RCVRY	46.82	46.74	47.90	42.34	37.19	36.49	38.64	35.79	41.85	40.06	38.12	48.51	45.63	44.01	60.28	43.79	51.52	52.05	52.97	54.56	51.34	54.20	73.56	52.44
23798	1.16	0.81	0.19	1.62	2.90	2.96	3.11	2.88	3.52	3.41	3.03	3.70	3.18	2.73	4.12	2.94	3.44	3.55	3.71	3.76	3.34	3.41	5.04	3.56
	-31.93	-36.02	-45.37	-21.23	0.00	0.00	0.00	0.00	-0.54	0.02	0.00	0.00	0.00	0.00	0.46	1.30	0.25	0.00	0.00	0.15	0.00	0.85	0.30	0.05
ADK S GLENS___FALLS	46.69	46.64	47.84	42.16	36.91	36.18	38.31	35.49	41.48	39.70	37.84	48.12	45.29	43.72	59.83	43.49	51.16	51.63	52.48	54.04	50.97	53.82	73.22	52.21
24028	1.06	0.74	0.17	1.46	2.61	2.65	2.78	2.57	3.15	3.06	2.75	3.31	2.84	2.43	3.67	2.65	3.08	3.15	3.23	3.24	2.97	3.04	4.70	3.33
	-31.89	-35.98	-45.32	-21.21	0.00	0.00	0.00	0.00	-0.54	0.02	0.00	0.00	0.00	0.00	0.46	1.30	0.25	0.00	0.00	0.15	0.00	0.86	0.30	0.05
ADK_NYS___DAM	44.63	44.42	45.13	40.70	36.51	35.78	37.80	34.94	40.72	38.74	37.11	47.37	44.96	43.58	59.59	43.27	50.98	51.32	51.83	53.31	50.75	53.35	72.06	51.45
23527	0.89	0.65	0.14	1.25	2.22	2.25	2.27	2.03	2.47	2.11	2.02	2.56	2.52	2.29	3.47	2.52	2.92	2.84	2.57	2.52	2.74	2.86	3.68	2.61
	-30.01	-33.85	-42.64	-19.95	0.00	0.00	0.00	0.00	-0.46	0.02	0.00	0.00	0.00	0.00	0.49	1.40	0.27	0.00	0.00	0.17	0.00	1.15	0.44	0.09
AIR_PRODUCTS___DRP	43.89	43.75	44.61	39.88	35.37	34.60	36.49	33.65	39.21	37.45	35.94	45.82	43.57	42.31	57.72	42.00	49.47	49.89	50.59	52.02	49.30	52.04	70.00	49.89
24190	0.47	0.34	0.08	0.65	1.07	1.07	0.96	0.73	0.90	0.80	0.85	1.02	1.13	1.03	1.59	1.24	1.41	1.40	1.34	1.23	1.30	1.23	1.46	1.01
	-29.68	-33.49	-42.18	-19.74	0.00	0.00	0.00	0.00	-0.52	0.01	0.00	0.00	0.00	0.00	0.49	1.38	0.27	0.00	0.00	0.16	0.00	0.83	0.28	0.04
ALBANY___1	43.89	43.75	44.61	39.88	35.37	34.60	36.49	33.65	39.21	37.45	35.94	45.82	43.57	42.31	57.72	42.00	49.47	49.89	50.59	52.02	49.30	52.04	70.00	49.89
23571	0.47	0.34	0.08	0.65	1.07	1.07	0.96	0.73	0.90	0.80	0.85	1.02	1.13	1.03	1.59	1.24	1.41	1.40	1.34	1.23	1.30	1.23	1.46	1.01
	-29.68	-33.49	-42.18	-19.74	0.00	0.00	0.00	0.00	-0.52	0.01	0.00	0.00	0.00	0.00	0.49	1.38	0.27	0.00	0.00	0.16	0.00	0.83	0.28	0.04
ALBANY___2	43.89	43.75	44.61	39.88	35.37	34.60	36.49	33.65	39.21	37.45	35.94	45.82	43.57	42.31	57.72	42.00	49.47	49.89	50.59	52.02	49.30	52.04	70.00	49.89
23572	0.47	0.34	0.08	0.65	1.07	1.07	0.96	0.73	0.90	0.80	0.85	1.02	1.13	1.03	1.59	1.24	1.41	1.40	1.34	1.23	1.30	1.23	1.46	1.01
	-29.68	-33.49	-42.18	-19.74	0.00	0.00	0.00	0.00	-0.52	0.01	0.00	0.00	0.00	0.00	0.49	1.38	0.27	0.00	0.00	0.16	0.00	0.83	0.28	0.04
ALBANY___3	43.89	43.75	44.61	39.88	35.37	34.60	36.49	33.65	39.21	37.45	35.94	45.82	43.57	42.31	57.72	42.00	49.47	49.89	50.59	52.02	49.30	52.04	70.00	49.89
23573	0.47	0.34	0.08	0.65	1.07	1.07	0.96	0.73	0.90	0.80	0.85	1.02	1.13	1.03	1.59	1.24	1.41	1.40	1.34	1.23	1.30	1.23	1.46	1.01
	-29.68	-33.49	-42.18	-19.74	0.00	0.00	0.00	0.00	-0.52	0.01	0.00	0.00	0.00	0.00	0.49	1.38	0.27	0.00	0.00	0.16	0.00	0.83	0.28	0.04
ALBANY___4	43.89	43.75	44.61	39.88	35.37	34.60	36.49	33.65	39.21	37.45	35.94	45.82	43.57	42.31	57.72	42.00	49.47	49.89	50.59	52.02	49.30	52.04	70.00	49.89
23574	0.47	0.34	0.08	0.65	1.07	1.07	0.96	0.73	0.90	0.80	0.85	1.02	1.13	1.03	1.59	1.24	1.41	1.40	1.34	1.23	1.30	1.23	1.46	1.01
	-29.68	-33.49	-42.18	-19.74	0.00	0.00	0.00	0.00	-0.52	0.01	0.00	0.00	0.00	0.00	0.49	1.38	0.27	0.00	0.00	0.16	0.00	0.83	0.28	0.04

ALBANY___LFGE 323615	44.65 0.61 -30.31	44.55 0.44 -34.19	45.51 0.10 -43.06	40.48 0.84 -20.15	35.70 1.40 0.00	34.93 1.40 0.00	36.86 1.32 0.00	34.01 1.10 0.00	39.68 1.37 -0.52	37.91 1.26 0.01	36.37 1.28 0.00	46.40 1.59 0.00	44.09 1.65 0.00	42.82 1.53 0.00	58.44 2.30 0.48	42.53 1.76 1.37	50.08 2.01 0.27	50.48 1.99 0.00	51.20 1.95 0.00	52.65 1.86 0.16	49.89 1.89 0.00	52.64 1.84 0.84	70.80 2.26 0.29	50.46 1.58 0.05
ALCOA_RYNLDS___DRP 24188	13.62 -0.11 0.00	9.86 -0.06 0.00	2.34 -0.01 0.00	19.41 -0.08 0.00	34.14 -0.16 0.00	33.35 -0.18 0.00	35.38 -0.15 0.00	32.78 -0.13 0.00	37.37 -0.42 0.00	36.16 -0.50 0.00	34.62 -0.48 0.00	44.17 -0.64 0.00	41.76 -0.68 0.00	40.62 -0.67 0.00	55.78 -0.84 0.00	41.57 -0.58 0.00	47.59 -0.74 0.00	47.73 -0.76 0.00	48.53 -0.72 0.00	50.01 -0.95 0.00	47.08 -0.92 0.00	50.68 -0.96 0.00	67.68 -1.14 0.00	48.05 -0.88 0.00
ALCOA___DSASP 323711	13.62 -0.11 0.00	9.86 -0.06 0.00	2.34 -0.01 0.00	19.41 -0.08 0.00	34.14 -0.16 0.00	33.35 -0.18 0.00	35.38 -0.15 0.00	32.78 -0.13 0.00	37.37 -0.42 0.00	36.16 -0.50 0.00	34.62 -0.48 0.00	44.17 -0.64 0.00	41.76 -0.68 0.00	40.62 -0.67 0.00	55.78 -0.84 0.00	41.57 -0.58 0.00	47.59 -0.74 0.00	47.73 -0.76 0.00	48.53 -0.72 0.00	50.01 -0.95 0.00	47.08 -0.92 0.00	50.68 -0.96 0.00	67.68 -1.14 0.00	48.05 -0.88 0.00
ALLEGHENY___COGEN 23514	17.95 0.41 -3.81	14.47 0.25 -4.30	7.82 0.05 -5.42	22.47 0.44 -2.54	35.22 0.92 0.00	34.59 1.07 0.00	36.68 1.15 0.00	34.06 1.15 0.00	39.81 1.94 -0.08	38.88 2.22 0.00	37.21 2.12 0.00	47.65 2.84 0.00	44.84 2.39 0.00	43.73 2.44 0.00	61.88 3.12 -2.15	44.22 2.03 -0.04	50.80 2.46 0.00	51.16 2.67 0.00	52.36 3.11 0.00	54.37 3.41 0.00	50.99 2.99 0.00	54.93 3.29 0.00	73.71 4.88 0.00	52.37 -3.44 0.00
ALTONA_WT_PWR 323606	13.78 0.05 0.00	9.99 0.08 0.00	2.37 0.02 0.00	19.62 0.13 0.00	34.52 0.22 0.00	33.78 0.25 0.00	35.87 0.33 0.00	33.21 0.30 0.00	37.91 0.12 0.00	36.76 0.10 0.00	35.13 0.05 0.00	44.82 0.01 0.00	42.33 -0.12 0.00	41.14 -0.15 0.00	56.57 -0.05 0.00	42.12 -0.03 0.00	48.28 -0.06 0.00	48.33 -0.16 0.00	48.96 -0.30 0.00	50.58 -0.37 0.00	47.57 -0.43 0.00	51.07 -0.57 0.00	68.28 -0.54 0.00	48.44 -0.49 0.00
AMERICAN_REF_FUEL 24010	16.70 -0.52 -3.49	13.44 -0.42 -3.94	7.20 -0.11 -4.96	20.92 -0.89 -2.32	32.88 -1.41 0.00	32.42 -1.10 0.00	34.20 -1.34 0.00	31.49 -1.43 0.00	36.83 -1.04 -0.07	36.00 -0.66 0.00	34.45 -0.64 0.00	43.65 -1.16 0.00	40.71 -1.73 0.00	39.83 -1.46 0.00	26.14 -2.36 28.11	39.20 -2.38 0.56	45.44 -2.90 0.00	45.54 -2.94 0.00	46.65 -2.60 0.00	48.39 -2.57 0.00	45.39 -2.62 0.00	49.35 -2.29 0.00	67.51 -1.32 0.00	48.26 -0.67 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.14 -0.40 -3.80	13.89 -0.32 -4.29	7.68 -0.07 -5.40	21.54 -0.48 -2.53	33.66 -0.63 0.00	33.29 -0.23 0.00	34.96 -0.58 0.00	32.21 -0.70 0.00	37.98 0.12 -0.08	37.17 0.51 0.00	35.47 0.38 0.00	45.62 0.81 0.00	42.84 0.39 0.00	42.42 1.13 0.00	88.76 1.41 -30.73	42.65 -0.12 -0.62	48.23 -0.10 0.00	48.34 -0.15 0.00	49.47 0.21 0.00	51.43 0.48 0.00	48.10 0.10 0.00	51.90 0.26 0.00	70.48 1.65 0.00	50.39 1.46 0.00
ARTHUR_KILL_GT_1 23520	35.90 1.14 -21.03	34.43 0.79 -23.72	32.40 0.17 -29.88	34.80 1.33 -13.98	36.61 2.31 0.00	35.91 2.38 0.00	38.10 2.56 0.00	35.24 2.33 0.00	41.41 3.11 -0.51	39.84 3.16 -0.02	38.10 3.01 0.00	48.78 3.96 0.00	46.65 3.94 -0.26	45.45 4.00 -0.16	64.50 5.64 -2.24	52.77 4.29 -6.34	54.39 4.81 -1.24	53.34 4.84 0.00	54.02 4.77 0.00	56.66 4.93 -0.78	52.66 4.65 0.00	59.59 5.09 -2.85	76.08 6.51 -0.74	53.85 4.85 -0.06
ARTHUR_KILL_2 23512	35.86 1.10 -21.03	34.40 0.76 -23.72	32.39 0.16 -29.88	34.75 1.28 -13.98	36.52 2.23 0.00	35.82 2.30 0.00	38.00 2.47 0.00	35.15 2.24 0.00	41.30 3.01 -0.51	39.74 3.06 -0.02	38.00 2.91 0.00	48.64 3.83 0.00	46.52 3.82 -0.26	45.32 3.87 -0.16	64.30 5.45 -2.24	52.63 4.15 -6.34	54.21 4.64 -1.24	53.16 4.68 0.00	53.85 4.59 0.00	56.47 4.74 -0.78	52.48 4.48 0.00	59.41 4.92 -2.85	75.85 6.28 -0.74	53.68 4.68 -0.06
ARTHUR_KILL_3 23513	35.94 1.19 -21.02	34.45 0.81 -23.72	32.40 0.18 -29.88	34.86 1.39 -13.98	36.71 2.42 0.00	36.00 2.47 0.00	38.21 2.67 0.00	35.34 2.43 0.00	41.55 3.25 -0.51	39.97 3.29 -0.02	38.19 3.10 0.00	48.90 4.09 0.00	46.80 4.09 -0.26	45.62 4.17 -0.17	64.75 5.88 -2.24	52.91 4.42 -6.35	54.58 5.00 -1.24	53.50 5.01 0.00	54.13 4.87 0.00	56.77 5.03 -0.78	52.61 4.61 0.00	59.60 5.10 -2.86	76.15 6.59 -0.74	53.80 4.81 -0.06
ARTHUR_KILL_COGEN 323718	35.90 1.14 -21.03	34.43 0.79 -23.72	32.40 0.17 -29.88	34.80 1.33 -13.98	36.61 2.31 0.00	35.91 2.38 0.00	38.10 2.56 0.00	35.24 2.33 0.00	41.41 3.11 -0.51	39.84 3.16 -0.02	38.10 3.01 0.00	48.78 3.96 0.00	46.65 3.94 -0.26	45.45 4.00 -0.16	64.50 5.64 -2.24	52.77 4.29 -6.34	54.39 4.81 -1.24	53.34 4.84 0.00	54.02 4.77 0.00	56.66 4.93 -0.78	52.66 4.65 0.00	59.59 5.09 -2.85	76.08 6.51 -0.74	53.85 4.85 -0.06
ASHOKAN____ 23654	37.03 0.85 -22.45	35.81 0.56 -25.33	34.37 0.12 -31.91	35.34 0.92 -14.93	35.87 1.58 0.00	35.18 1.65 0.00	37.26 1.72 0.00	34.50 1.59 0.00	40.48 2.20 -0.50	38.93 2.26 -0.01	37.39 2.30 0.00	47.78 2.97 0.00	45.42 2.97 0.00	44.13 2.84 0.00	62.63 4.44 -1.57	49.93 3.33 -4.45	53.08 3.88 -0.87	52.44 3.95 0.00	53.23 3.98 0.00	55.55 4.05 -0.55	51.68 3.68 0.00	57.36 3.77 -1.95	73.95 4.64 -0.49	52.17 3.20 -0.03
ASTORIA_EAST_ENERGY_CC1 323581	35.95 1.19 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.88 1.41 -13.98	36.73 2.43 0.00	36.01 2.48 0.00	38.22 2.69 0.00	35.37 2.46 0.00	41.54 3.25 -0.50	40.01 3.33 -0.02	38.23 3.14 0.01	48.93 4.12 0.00	46.56 4.12 0.01	45.50 4.21 0.00	64.68 5.82 -2.24	52.82 4.34 -6.34	54.38 4.82 -1.24	53.34 4.85 0.00	54.01 4.75 0.00	56.72 4.98 -0.78	52.58 4.57 0.00	59.49 4.99 -2.85	75.92 6.35 -0.74	53.77 4.78 -0.06
ASTORIA_EAST_ENERGY_CC2 323582	35.95 1.19 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.88 1.41 -13.98	36.73 2.43 0.00	36.01 2.48 0.00	38.22 2.69 0.00	35.37 2.46 0.00	41.54 3.25 -0.50	40.01 3.33 -0.02	38.23 3.14 0.01	48.93 4.12 0.00	46.56 4.12 0.01	45.50 4.21 0.00	64.68 5.82 -2.24	52.82 4.34 -6.34	54.38 4.82 -1.24	53.34 4.85 0.00	54.01 4.75 0.00	56.72 4.98 -0.78	52.58 4.57 0.00	59.49 4.99 -2.85	75.92 6.35 -0.74	53.77 4.78 -0.06
ASTORIA_GT2_1 24094	35.96 1.21 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.89 1.41 -13.98	36.74 2.45 0.00	36.04 2.51 0.00	38.24 2.71 0.00	35.38 2.47 0.00	41.56 3.27 -0.50	40.03 3.35 -0.02	38.24 3.16 0.01	48.95 4.14 0.00	46.58 4.14 0.01	45.52 4.23 0.00	64.71 5.86 -2.24	52.84 4.36 -6.34	54.41 4.84 -1.24	53.38 4.89 0.00	54.04 4.78 0.00	56.75 5.02 -0.78	52.60 4.60 0.00	59.52 5.03 -2.85	75.96 6.39 -0.74	53.80 4.81 -0.06

ASTORIA_GT2_2 24095	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT2_3 24096	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT2_4 24097	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT3_1 24098	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT3_2 24099	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT3_3 24100	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT3_4 24101	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT4_1 24102	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT4_2 24103	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT4_3 24104	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT4_4 24105	35.96	34.46	32.41	34.89	36.74	36.04	38.24	35.38	41.56	40.03	38.24	48.95	46.58	45.52	64.71	52.84	54.41	53.38	54.04	56.75	52.60	59.52	75.96	53.80
	1.21	0.82	0.18	1.41	2.45	2.51	2.71	2.47	3.27	3.35	3.16	4.14	4.14	4.23	5.86	4.36	4.84	4.89	4.78	5.02	4.60	5.03	6.39	4.81
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT_1 23523	35.98	34.48	32.41	34.92	36.80	36.09	38.30	35.44	41.63	40.09	38.31	49.04	46.67	45.60	64.83	52.93	54.51	53.48	54.15	56.86	52.72	59.64	76.10	53.89
	1.23	0.84	0.18	1.45	2.50	2.56	2.77	2.53	3.34	3.42	3.23	4.24	4.23	4.32	5.98	4.45	4.94	4.99	4.89	5.13	4.71	5.14	6.54	4.90
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.50	-0.02	0.01	0.00	0.01	0.00	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT_10 24110	36.02	34.51	32.42	34.98	36.90	36.18	38.39	35.54	41.76	40.21	38.46	49.22	47.72	46.31	65.00	53.12	54.75	53.68	54.33	57.01	52.92	59.82	76.31	54.04
	1.27	0.87	0.19	1.51	2.61	2.66	2.86	2.63	3.46	3.53	3.37	4.41	4.40	4.47	6.14	4.63	5.17	5.20	5.07	5.28	4.92	5.33	6.75	5.05
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.51	-0.02	0.00	0.00	-0.88	-0.56	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT_11 24225	36.02	34.51	32.42	34.98	36.90	36.18	38.39	35.54	41.76	40.21	38.46	49.22	47.72	46.31	65.00	53.12	54.75	53.68	54.33	57.01	52.92	59.82	76.31	54.04
	1.27	0.87	0.19	1.51	2.61	2.66	2.86	2.63	3.46	3.53	3.37	4.41	4.40	4.47	6.14	4.63	5.17	5.20	5.07	5.28	4.92	5.33	6.75	5.05
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.51	-0.02	0.00	0.00	-0.88	-0.56	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06
ASTORIA_GT_12 24226	36.02	34.51	32.42	34.98	36.90	36.18	38.39	35.54	41.76	40.21	38.46	49.22	47.72	46.31	65.00	53.12	54.75	53.68	54.33	57.01	52.92	59.82	76.31	54.04
	1.27	0.87	0.19	1.51	2.61	2.66	2.86	2.63	3.46	3.53	3.37	4.41	4.40	4.47	6.14	4.63	5.17	5.20	5.07	5.28	4.92	5.33	6.75	5.05
	-21.03	-23.72	-29.88	-13.98	0.00	0.00	0.00	0.00	-0.51	-0.02	0.00	0.00	-0.88	-0.56	-2.24	-6.34	-1.24	0.00	0.00	-0.78	0.00	-2.85	-0.74	-0.06

ASTORIA_GT_13 24227	36.02 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.76 3.46 -0.51	40.21 3.53 -0.02	38.46 3.37 0.00	49.22 4.41 0.00	47.72 4.40 -0.88	46.31 4.47 -0.56	65.00 6.14 -2.24	53.12 4.63 -6.34	54.75 5.17 -1.24	53.68 5.20 0.00	54.33 5.07 0.00	57.01 5.28 -0.78	52.92 4.92 0.00	59.82 5.33 -2.85	76.31 6.75 -0.74	54.04 5.05 -0.06
ASTORIA_GT_5 24106	35.98 1.23 -21.03	34.48 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.80 2.50 0.00	36.09 2.56 0.00	38.30 2.77 0.00	35.44 2.53 0.00	41.63 3.34 -0.50	40.09 3.42 -0.02	38.31 3.23 0.01	49.04 4.24 0.00	46.67 4.23 0.01	45.60 4.32 0.00	64.83 5.98 -2.24	52.93 4.45 -6.34	54.51 4.94 -1.24	53.48 4.99 0.00	54.15 4.89 0.00	56.86 5.13 -0.78	52.72 4.71 0.00	59.64 5.14 -2.85	76.10 6.54 -0.74	53.89 4.90 -0.06
ASTORIA_GT_7 24107	35.98 1.23 -21.03	34.48 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.80 2.50 0.00	36.09 2.56 0.00	38.30 2.77 0.00	35.44 2.53 0.00	41.63 3.34 -0.50	40.09 3.42 -0.02	38.31 3.23 0.01	49.04 4.24 0.00	46.67 4.23 0.01	45.60 4.32 0.00	64.83 5.98 -2.24	52.93 4.45 -6.34	54.51 4.94 -1.24	53.48 4.99 0.00	54.15 4.89 0.00	56.86 5.13 -0.78	52.72 4.71 0.00	59.64 5.14 -2.85	76.10 6.54 -0.74	53.89 4.90 -0.06
ASTORIA_GT_8 24108	35.98 1.23 -21.03	34.48 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.80 2.50 0.00	36.09 2.56 0.00	38.30 2.77 0.00	35.44 2.53 0.00	41.63 3.34 -0.50	40.09 3.42 -0.02	38.31 3.23 0.01	49.04 4.24 0.00	46.67 4.23 0.01	45.60 4.32 0.00	64.83 5.98 -2.24	52.93 4.45 -6.34	54.51 4.94 -1.24	53.48 4.99 0.00	54.15 4.89 0.00	56.86 5.13 -0.78	52.72 4.71 0.00	59.64 5.14 -2.85	76.10 6.54 -0.74	53.89 4.90 -0.06
ASTORIA___2 24149	35.96 1.21 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.89 1.41 -13.98	36.74 2.45 0.00	36.04 2.51 0.00	38.24 2.71 0.00	35.38 2.47 0.00	41.56 3.27 -0.50	40.03 3.35 -0.02	38.24 3.16 0.01	48.95 4.14 0.00	46.58 4.14 0.01	45.52 4.23 0.00	64.71 5.86 -2.24	52.84 4.36 -6.34	54.41 4.84 -1.24	53.38 4.89 0.00	54.04 4.78 0.00	56.75 5.02 -0.78	52.60 4.60 0.00	59.52 5.03 -2.85	75.96 6.39 -0.74	53.80 4.81 -0.06
ASTORIA___3 23516	36.02 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.76 3.46 -0.51	40.21 3.53 -0.02	38.46 3.37 0.00	49.22 4.41 0.00	47.72 4.40 -0.88	46.31 4.47 -0.56	65.00 6.14 -2.24	53.12 4.63 -6.34	54.75 5.17 -1.24	53.68 5.20 0.00	54.33 5.07 0.00	57.01 5.28 -0.78	52.92 4.92 0.00	59.82 5.33 -2.85	76.31 6.75 -0.74	54.03 5.04 -0.06
ASTORIA___4 23517	36.02 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.76 3.46 -0.51	40.21 3.53 -0.02	38.46 3.37 0.00	49.22 4.41 0.00	47.72 4.40 -0.88	46.31 4.47 -0.56	65.00 6.14 -2.24	53.12 4.63 -6.34	54.75 5.17 -1.24	53.68 5.20 0.00	54.33 5.07 0.00	57.01 5.28 -0.78	52.92 4.92 0.00	59.82 5.33 -2.85	76.31 6.75 -0.74	54.03 5.04 -0.06
ASTORIA___5 23518	36.02 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.76 3.46 -0.51	40.21 3.53 -0.02	38.46 3.37 0.00	49.22 4.41 0.00	47.72 4.40 -0.88	46.31 4.47 -0.56	65.00 6.14 -2.24	53.12 4.63 -6.34	54.75 5.17 -1.24	53.68 5.19 0.00	54.33 5.07 0.00	57.01 5.28 -0.78	52.92 4.92 0.00	59.82 5.33 -2.85	76.31 6.75 -0.74	54.03 5.04 -0.06
AST_ENERGY_2_CC3 323677	35.98 1.22 -21.02	34.48 0.84 -23.72	32.40 0.18 -29.88	34.90 1.43 -13.98	36.79 2.50 0.00	36.07 2.54 0.00	38.27 2.73 0.00	35.42 2.50 0.00	41.63 3.34 -0.51	40.05 3.38 -0.02	38.29 3.20 0.00	49.03 4.22 0.00	46.65 4.21 0.00	45.56 4.28 0.00	64.88 6.02 -2.24	52.98 4.49 -6.35	54.67 5.10 -1.24	53.60 5.11 0.00	54.25 5.00 0.00	56.88 5.15 -0.78	52.75 4.74 0.00	59.71 5.21 -2.85	76.35 6.79 -0.74	53.92 4.93 -0.06
AST_ENERGY_2_CC4 323678	35.98 1.22 -21.02	34.48 0.84 -23.72	32.40 0.18 -29.88	34.90 1.43 -13.98	36.79 2.50 0.00	36.07 2.54 0.00	38.27 2.73 0.00	35.42 2.50 0.00	41.63 3.34 -0.51	40.05 3.38 -0.02	38.29 3.20 0.00	49.03 4.22 0.00	46.65 4.21 0.00	45.56 4.28 0.00	64.88 6.02 -2.24	52.98 4.49 -6.35	54.67 5.10 -1.24	53.60 5.11 0.00	54.25 5.00 0.00	56.88 5.15 -0.78	52.75 4.74 0.00	59.71 5.21 -2.85	76.35 6.79 -0.74	53.92 4.93 -0.06
ATHENS_STG_1 23668	39.03 0.66 -24.63	38.17 0.47 -27.79	37.46 0.11 -35.01	36.74 0.86 -16.38	35.78 1.48 0.00	35.00 1.47 0.00	37.05 1.51 0.00	34.27 1.36 0.00	40.03 1.74 -0.49	38.37 1.71 0.00	36.76 1.68 0.00	46.96 2.15 0.00	44.60 2.15 0.00	43.41 2.12 0.00	65.19 3.07 -5.51	60.03 2.28 -15.60	53.99 2.61 -3.05	51.07 2.59 0.00	51.76 2.51 0.00	55.43 2.55 -1.92	50.46 2.46 0.00	60.25 2.60 -6.02	73.44 3.33 -1.29	51.33 2.40 0.00
ATHENS_STG_2 23670	39.03 0.66 -24.63	38.17 0.47 -27.79	37.46 0.11 -35.01	36.74 0.86 -16.38	35.78 1.48 0.00	35.00 1.47 0.00	37.05 1.51 0.00	34.27 1.36 0.00	40.03 1.74 -0.49	38.37 1.71 0.00	36.76 1.68 0.00	46.96 2.15 0.00	44.60 2.15 0.00	43.41 2.12 0.00	65.19 3.07 -5.51	60.03 2.28 -15.60	53.99 2.61 -3.05	51.07 2.59 0.00	51.76 2.51 0.00	55.43 2.55 -1.92	50.46 2.46 0.00	60.25 2.60 -6.02	73.44 3.33 -1.29	51.33 2.40 0.00
ATHENS_STG_3 23677	39.03 0.66 -24.63	38.17 0.47 -27.79	37.46 0.11 -35.01	36.74 0.86 -16.38	35.78 1.48 0.00	35.00 1.47 0.00	37.05 1.51 0.00	34.27 1.36 0.00	40.03 1.74 -0.49	38.37 1.71 0.00	36.76 1.68 0.00	46.96 2.15 0.00	44.60 2.15 0.00	43.41 2.12 0.00	65.19 3.07 -5.51	60.03 2.28 -15.60	53.99 2.61 -3.05	51.07 2.59 0.00	51.76 2.51 0.00	55.43 2.55 -1.92	50.46 2.46 0.00	60.25 2.60 -6.02	73.44 3.33 -1.29	51.33 2.40 0.00
AUBURN___LFGE 323710	16.71 0.17 -2.81	13.18 0.09 -3.17	6.36 0.02 -3.99	21.53 0.17 -1.87	34.50 0.21 0.00	33.89 0.36 0.00	35.98 0.45 0.00	33.39 0.48 0.00	38.47 0.62 -0.06	37.33 0.67 0.00	35.82 0.73 0.00	45.69 0.88 0.00	43.36 0.92 0.00	42.20 0.92 0.00	57.38 0.77 0.00	42.64 0.50 0.00	49.20 0.87 0.00	49.42 0.93 0.00	50.30 1.04 0.00	52.16 1.21 0.00	48.97 0.97 0.00	52.82 1.18 0.00	70.35 1.52 0.00	50.05 1.12 0.00
BABYLON_RES_REC 323704	36.12 1.36 -21.03	34.65 1.01 -23.73	32.44 0.21 -29.89	35.14 1.66 -13.98	37.30 3.00 0.00	36.63 3.11 0.00	38.75 3.22 0.00	35.88 2.96 0.00	42.07 3.78 -0.51	40.25 3.57 -0.02	43.57 3.48 -5.00	141.85 4.70 -92.34	72.77 4.76 -25.57	140.31 4.78 -94.25	323.37 6.75 -260.00	102.90 5.00 -55.75	143.35 5.79 -89.23	144.38 5.85 -90.04	219.41 5.83 -164.32	252.19 5.96 -195.27	180.55 5.55 -126.99	95.54 6.00 -37.90	86.23 8.01 -9.39	71.25 5.77 -16.55

BARRETT_IC_1 23704	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_10 23701	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_11 23702	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_12 23703	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_2 23705	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_3 23706	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_4 23707	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_5 23708	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_6 23709	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_7 23710	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_8 23711	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT_IC_9 23700	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT___1 23545	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BARRETT___2 23546	36.13 1.37 -21.03	34.64 0.99 -23.73	32.44 0.21 -29.89	35.13 1.66 -13.98	37.26 2.97 0.00	36.58 3.05 0.00	38.72 3.19 0.00	35.84 2.93 0.00	42.06 3.76 -0.51	40.32 3.64 -0.02	43.70 3.61 -5.00	141.90 4.74 -92.34	72.71 4.69 -25.57	140.30 4.77 -94.25	323.38 6.76 -260.00	102.77 4.88 -55.75	143.06 5.50 -89.23	144.01 5.48 -90.04	219.00 5.42 -164.32	251.79 5.56 -195.27	180.14 5.14 -126.99	95.22 5.68 -37.90	85.83 7.61 -9.39	71.13 5.65 -16.55
BAYONEEC___CTG1 323682	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06

BAYONEEC___CTG10 323750	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG2 323683	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG3 323684	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG4 323685	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG5 323686	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG6 323687	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG7 323688	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG8 323689	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BAYONEEC___CTG9 323749	35.98 1.22 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.90 1.42 -13.98	36.78 2.49 0.00	36.06 2.53 0.00	38.26 2.73 0.00	35.41 2.50 0.00	41.62 3.32 -0.51	40.05 3.37 -0.02	38.29 3.20 0.00	49.01 4.20 0.00	46.64 4.20 0.00	45.55 4.26 0.00	64.87 6.01 -2.24	52.97 4.48 -6.35	54.65 5.08 -1.24	53.57 5.08 0.00	54.22 4.97 0.00	56.83 5.09 -0.78	52.70 4.70 0.00	59.67 5.18 -2.85	76.31 6.75 -0.74	53.91 4.92 -0.06
BEACON___LESR 323632	44.19 0.79 -29.66	43.93 0.55 -33.47	44.61 0.12 -42.15	40.18 0.96 -19.72	35.91 1.61 0.00	35.13 1.60 0.00	37.13 1.59 0.00	34.26 1.34 0.00	40.00 1.69 -0.52	38.25 1.60 0.01	36.73 1.64 0.00	47.02 2.20 0.00	44.59 2.15 0.00	43.26 1.97 0.00	59.28 3.15 0.48	42.91 2.13 1.36	50.68 2.61 0.27	51.20 2.71 0.00	51.96 2.70 0.00	53.48 2.69 0.16	50.48 2.48 0.00	53.52 2.71 0.83	71.82 3.27 0.28	51.08 2.20 0.04
BEAVER RIVER___HYD 24048	14.51 0.17 -0.61	10.68 0.08 -0.68	3.22 0.01 -0.86	20.02 0.12 -0.40	34.68 0.38 0.00	34.01 0.48 0.00	36.40 0.86 0.00	33.92 1.00 0.00	38.18 0.38 -0.01	37.29 0.63 0.00	35.80 0.71 0.00	45.83 1.02 0.00	43.10 0.66 0.00	41.92 0.63 0.00	57.49 0.87 0.00	42.68 0.53 0.00	48.61 0.28 0.00	48.91 0.42 0.00	49.82 0.56 0.00	51.78 0.82 0.00	48.97 0.97 0.00	52.67 1.03 0.00	69.92 1.09 0.00	49.82 0.88 0.00
BEEBEE_GT_13 23619	16.25 -0.04 -2.55	12.74 -0.06 -2.88	5.95 -0.03 -3.63	20.99 -0.20 -1.70	34.00 -0.29 0.00	33.38 -0.15 0.00	35.37 -0.16 0.00	32.75 -0.16 0.00	38.02 0.18 -0.06	37.03 0.37 0.00	35.47 0.38 0.00	45.32 0.50 0.00	42.72 0.28 0.00	41.66 0.37 0.00	56.31 0.26 0.58	42.08 -0.05 0.01	48.37 0.04 0.00	48.55 0.06 0.00	49.69 0.43 0.00	51.64 0.68 0.00	48.63 0.62 0.00	52.53 0.89 0.00	70.64 1.82 0.00	50.31 1.38 0.00
BETHLEHEM___GRP 23843	43.89 0.47 -29.68	43.75 0.34 -33.49	44.61 0.08 -42.18	39.88 0.65 -19.74	35.37 1.07 0.00	34.60 1.07 0.00	36.49 0.96 0.00	33.65 0.73 0.00	39.21 0.90 -0.52	37.45 0.80 0.01	35.94 0.85 0.00	45.82 1.02 0.00	43.57 1.13 0.00	42.31 1.03 0.00	57.72 1.59 0.49	42.00 1.24 1.38	49.47 1.41 0.27	49.89 1.40 0.00	50.59 1.34 0.00	52.02 1.23 0.16	49.30 1.30 0.00	52.04 1.23 0.83	70.00 1.46 0.28	49.89 1.01 0.04
BETHLEHEM___GS1 323560	43.89 0.47 -29.68	43.75 0.34 -33.49	44.61 0.08 -42.18	39.88 0.65 -19.74	35.37 1.07 0.00	34.60 1.07 0.00	36.49 0.96 0.00	33.65 0.73 0.00	39.21 0.90 -0.52	37.45 0.80 0.01	35.94 0.85 0.00	45.82 1.02 0.00	43.57 1.13 0.00	42.31 1.03 0.00	57.72 1.59 0.49	42.00 1.24 1.38	49.47 1.41 0.27	49.89 1.40 0.00	50.59 1.34 0.00	52.02 1.23 0.16	49.30 1.30 0.00	52.04 1.23 0.83	70.00 1.46 0.28	49.89 1.01 0.04
BETHLEHEM___GS2 323561	43.89 0.47 -29.68	43.75 0.34 -33.49	44.61 0.08 -42.18	39.88 0.65 -19.74	35.37 1.07 0.00	34.60 1.07 0.00	36.49 0.96 0.00	33.65 0.73 0.00	39.21 0.90 -0.52	37.45 0.80 0.01	35.94 0.85 0.00	45.82 1.02 0.00	43.57 1.13 0.00	42.31 1.03 0.00	57.72 1.59 0.49	42.00 1.24 1.38	49.47 1.41 0.27	49.89 1.40 0.00	50.59 1.34 0.00	52.02 1.23 0.16	49.30 1.30 0.00	52.04 1.23 0.83	70.00 1.46 0.28	49.89 1.01 0.04

BETHLEHEM___GS3 323562	43.89 0.47 -29.68	43.75 0.34 -33.49	44.61 0.08 -42.18	39.88 0.65 -19.74	35.37 1.07 0.00	34.60 1.07 0.00	36.49 0.96 0.00	33.65 0.73 0.00	39.21 0.90 -0.52	37.45 0.80 0.01	35.94 0.85 0.00	45.82 1.02 0.00	43.57 1.13 0.00	42.31 1.03 0.00	57.72 1.59 0.49	42.00 1.24 1.38	49.47 1.41 0.27	49.89 1.40 0.00	50.59 1.34 0.00	52.02 1.23 0.16	49.30 1.30 0.00	52.04 1.23 0.83	70.00 1.46 0.28	49.89 1.01 0.04
BETHLEHEM___STEEL 23779	17.27 -0.14 -3.68	13.94 -0.14 -4.15	7.53 -0.04 -5.23	21.61 -0.32 -2.45	33.89 -0.41 0.00	33.39 -0.14 0.00	35.25 -0.29 0.00	32.52 -0.40 0.00	38.13 0.27 -0.08	37.24 0.58 0.00	35.64 0.55 0.00	45.48 0.67 0.00	42.48 0.03 0.00	41.56 0.27 0.00	91.17 0.14 -34.41	42.14 -0.70 -0.70	47.52 -0.82 0.00	47.60 -0.88 0.00	48.73 -0.53 0.00	50.56 -0.40 0.00	47.41 -0.59 0.00	51.50 -0.15 0.00	70.18 1.35 0.00	50.11 1.18 0.00
BETHPAGE_CC_5 323564	36.08 1.32 -21.03	34.62 0.98 -23.73	32.44 0.21 -29.89	35.09 1.62 -13.98	37.20 2.90 0.00	36.53 3.00 0.00	38.65 3.12 0.00	35.78 2.87 0.00	41.98 3.69 -0.51	40.20 3.53 -0.02	43.47 3.37 -5.00	141.67 4.51 -92.34	72.55 4.53 -25.57	140.13 4.60 -94.25	323.05 6.42 -260.00	102.63 4.74 -55.75	143.02 5.45 -89.23	143.98 5.46 -90.04	218.99 5.41 -164.32	251.77 5.54 -195.27	180.15 5.15 -126.99	95.15 5.61 -37.90	85.76 7.55 -9.39	71.02 5.53 -16.55
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.41 -0.03 -3.71	14.05 -0.05 -4.18	7.59 -0.03 -5.27	21.79 -0.17 -2.47	34.14 -0.16 0.00	33.64 0.11 0.00	35.52 -0.02 0.00	32.79 -0.12 0.00	38.48 0.61 -0.08	37.59 0.93 0.00	35.96 0.87 0.00	45.92 1.11 0.00	42.92 0.47 0.00	41.99 0.71 0.00	94.91 0.76 -37.52	42.62 -0.29 -0.76	48.00 -0.34 0.00	48.08 -0.41 0.00	49.19 -0.07 0.00	51.05 0.09 0.00	47.85 -0.15 0.00	51.99 0.35 0.00	70.78 1.96 0.00	50.54 1.61 0.00
BINGHAMTON___COGEN 23790	21.18 0.25 -7.20	18.21 0.16 -8.12	12.61 0.04 -10.23	24.57 0.29 -4.79	34.85 0.55 0.00	34.11 0.58 0.00	36.17 0.63 0.00	33.52 0.61 0.00	38.95 1.01 -0.16	37.75 1.08 0.00	36.08 0.99 0.00	46.18 1.37 0.00	43.62 1.18 0.00	42.51 1.22 0.00	59.22 1.65 -0.95	43.22 1.06 -0.02	49.60 1.26 0.00	49.77 1.28 0.00	50.57 1.31 0.00	52.38 1.43 0.00	49.28 1.27 0.00	53.05 1.41 0.00	70.78 1.95 0.00	50.37 1.44 0.00
BLACK RIVER___HYD 24047	14.65 -0.09 -1.01	10.93 -0.12 -1.13	3.73 -0.04 -1.42	19.89 -0.27 -0.67	34.09 -0.21 0.00	33.45 -0.07 0.00	35.95 0.41 0.00	33.58 0.67 0.00	38.05 0.24 -0.02	37.25 0.59 0.00	35.81 0.72 0.00	46.02 1.21 0.00	43.36 0.92 0.00	42.17 0.89 0.00	57.73 1.12 0.00	42.82 0.68 0.00	49.00 0.67 0.00	49.33 0.84 0.00	50.25 0.99 0.00	52.14 1.18 0.00	49.12 1.12 0.00	52.76 1.12 0.00	70.01 1.18 0.00	49.74 0.80 0.00
BLISS_WT_PWR 323608	17.52 -0.05 -3.85	14.20 -0.06 -4.34	7.79 -0.03 -5.47	21.92 -0.13 -2.56	34.15 -0.14 0.00	33.72 0.19 0.00	35.72 0.18 0.00	32.96 0.05 0.00	38.57 0.70 -0.08	37.60 0.94 0.00	36.16 1.07 0.00	46.42 1.61 0.00	43.29 0.84 0.00	42.51 1.22 0.00	90.03 1.58 -31.83	43.20 0.41 -0.64	48.83 0.49 0.00	48.91 0.42 0.00	49.85 0.60 0.00	51.65 0.70 0.00	48.39 0.39 0.00	52.70 1.06 0.00	71.68 2.86 0.00	51.10 2.16 0.00
BLUE_CIRC_CHEM_DRP 24182	40.69 0.61 -26.34	40.08 0.44 -29.72	39.88 0.10 -37.44	37.88 0.87 -17.52	35.75 1.46 0.00	34.98 1.46 0.00	36.98 1.45 0.00	34.14 1.23 0.00	39.77 1.46 -0.52	38.07 1.41 0.00	36.51 1.42 0.00	46.58 1.77 0.00	44.23 1.78 0.00	42.97 1.69 0.00	59.60 2.46 -0.52	45.43 1.82 -1.47	50.73 2.11 -0.29	50.62 2.14 0.00	51.31 2.06 0.00	53.13 1.99 -0.18	49.93 1.93 0.00	54.18 1.96 -0.57	71.49 2.54 -0.12	50.75 1.82 0.00
BOC_GAS_DRP 24189	43.10 0.57 -28.80	42.82 0.41 -32.50	43.37 0.09 -40.93	39.42 0.77 -19.15	35.60 1.30 0.00	34.81 1.29 0.00	36.81 1.27 0.00	34.03 1.12 0.00	39.72 1.41 -0.53	38.00 1.35 0.01	36.42 1.33 0.00	46.49 1.68 0.00	44.15 1.70 0.00	42.92 1.64 0.00	58.52 2.41 0.51	42.49 1.79 1.44	50.11 2.06 0.28	50.52 2.04 0.00	51.20 1.95 0.00	52.74 1.95 0.17	49.93 1.93 0.00	52.88 1.99 0.75	71.12 2.52 0.23	50.71 1.80 0.03
BORALEX_4TH_BRANCH 23824	44.63 0.89 -30.01	44.42 0.65 -33.85	45.13 0.14 -42.64	40.70 1.25 -19.95	36.51 2.22 0.00	35.78 2.25 0.00	37.80 2.27 0.00	34.94 2.03 0.00	40.72 2.47 -0.46	38.74 2.11 0.02	37.11 2.02 0.00	47.37 2.56 0.00	44.96 2.52 0.00	43.58 2.29 0.00	59.59 3.47 0.49	43.27 2.52 1.40	50.98 2.92 0.27	51.32 2.84 0.00	51.83 2.57 0.00	53.31 2.52 0.17	50.75 2.74 0.00	53.35 2.86 1.15	72.06 3.68 0.44	51.45 2.61 0.09
BOWLINE___1 23526	35.16 1.04 -20.39	33.63 0.71 -23.01	31.48 0.16 -28.98	34.26 1.21 -13.56	36.42 2.12 0.00	35.70 2.17 0.00	37.83 2.30 0.00	35.01 2.10 0.00	41.02 2.74 -0.49	39.48 2.80 -0.01	37.79 2.70 0.00	48.33 3.52 0.00	45.97 3.52 0.00	44.87 3.58 0.00	63.86 5.12 -2.12	51.94 3.78 -6.01	53.80 4.30 -1.18	52.82 4.33 0.00	53.48 4.23 0.00	56.06 4.36 -0.74	52.05 4.05 0.00	58.73 4.39 -2.70	75.18 5.66 -0.70	53.10 4.12 -0.05
BOWLINE___2 23595	35.16 1.04 -20.39	33.64 0.71 -23.01	31.48 0.16 -28.98	34.27 1.21 -13.56	36.42 2.12 0.00	35.70 2.17 0.00	37.83 2.30 0.00	35.01 2.10 0.00	41.02 2.74 -0.49	39.48 2.80 -0.01	37.79 2.70 0.00	48.33 3.52 0.00	45.97 3.52 0.00	44.87 3.58 0.00	63.86 5.12 -2.12	51.94 3.78 -6.02	53.80 4.30 -1.18	52.82 4.33 0.00	53.48 4.23 0.00	56.06 4.36 -0.74	52.05 4.05 0.00	58.73 4.39 -2.70	75.19 5.66 -0.70	53.10 4.12 -0.05
BROOKHAVEN___DRP 24191	35.91 1.15 -21.03	34.52 0.88 -23.73	32.41 0.18 -29.89	34.86 1.39 -13.98	36.82 2.52 0.00	36.38 2.85 0.00	38.52 2.98 0.00	35.54 2.63 0.00	41.58 3.28 -0.51	39.68 3.01 -0.02	43.03 2.93 -5.00	141.19 4.04 -92.34	72.25 4.24 -25.57	139.80 4.27 -94.25	322.57 5.95 -260.00	102.52 4.63 -55.75	143.04 5.47 -89.23	144.10 5.57 -90.04	219.03 5.45 -164.32	251.65 5.42 -195.27	180.20 5.20 -126.99	95.14 5.60 -37.90	85.53 7.31 -9.39	70.63 5.14 -16.55
BROOKLYN_NAVY_YARD 23515	35.93 1.18 -21.02	34.44 0.80 -23.72	32.40 0.18 -29.88	34.83 1.36 -13.98	36.65 2.36 0.01	35.94 2.41 0.00	38.15 2.61 0.00	35.30 2.39 0.00	41.49 3.19 -0.51	39.93 3.25 -0.01	38.13 3.06 0.02	48.85 4.04 0.01	46.48 4.04 0.00	45.41 4.12 0.00	64.68 5.82 -2.24	52.81 4.32 -6.35	54.50 4.92 -1.24	53.43 4.94 0.00	54.09 4.84 0.00	56.72 4.99 -0.78	52.57 4.57 0.00	59.55 5.05 -2.85	76.17 6.61 -0.74	53.77 4.78 -0.06
BROOKLYN___ARMY_DRP 323595	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06

BROOME_2_LFGE 323671	21.18 0.25 -7.20	18.21 0.16 -8.12	12.61 0.04 -10.23	24.57 0.29 -4.79	34.85 0.55 0.00	34.11 0.58 0.00	36.17 0.63 0.00	33.52 0.61 0.00	38.95 1.01 -0.16	37.75 1.08 0.00	36.08 0.99 0.00	46.18 1.37 0.00	43.62 1.18 0.00	42.51 1.22 0.00	59.22 1.65 -0.95	43.22 1.06 -0.02	49.60 1.26 0.00	49.77 1.28 0.00	50.57 1.31 0.00	52.38 1.43 0.00	49.28 1.27 0.00	53.05 1.41 0.00	70.78 1.95 0.00	50.37 1.44 0.00
BROOME___LFGE 323600	21.18 0.25 -7.20	18.21 0.16 -8.12	12.61 0.04 -10.23	24.57 0.29 -4.79	34.85 0.55 0.00	34.11 0.58 0.00	36.17 0.63 0.00	33.52 0.61 0.00	38.95 1.01 -0.16	37.75 1.08 0.00	36.08 0.99 0.00	46.18 1.37 0.00	43.62 1.18 0.00	42.51 1.22 0.00	59.22 1.65 -0.95	43.22 1.06 -0.02	49.60 1.26 0.00	49.77 1.28 0.00	50.57 1.31 0.00	52.38 1.43 0.00	49.28 1.27 0.00	53.05 1.41 0.00	70.78 1.95 0.00	50.37 1.44 0.00
BURROWS___LYONSDAL 23803	13.95 0.22 0.00	10.05 0.13 0.00	2.37 0.03 0.00	19.74 0.25 0.00	34.81 0.52 0.00	34.11 0.59 0.00	36.34 0.81 0.00	33.78 0.87 0.00	38.52 0.73 0.00	37.58 0.92 0.00	36.01 0.92 0.00	46.04 1.23 0.00	43.45 1.00 0.00	42.25 0.97 0.00	57.96 1.34 0.00	43.08 0.94 0.00	49.28 0.95 0.00	49.52 1.03 0.00	50.39 1.13 0.00	52.23 1.28 0.00	49.26 1.26 0.00	52.93 1.29 0.00	70.32 1.50 0.00	50.02 1.09 0.00
CAITHNESS_CC_1 323624	35.92 1.16 -21.03	34.53 0.89 -23.73	32.41 0.18 -29.89	34.88 1.41 -13.98	36.85 2.55 0.00	36.38 2.85 0.00	38.51 2.97 0.00	35.55 2.64 0.00	41.61 3.32 -0.51	39.72 3.04 -0.02	43.06 2.97 -5.00	141.24 4.08 -92.34	72.28 4.26 -25.57	139.83 4.29 -94.25	322.62 6.00 -260.00	102.53 4.64 -55.75	143.03 5.46 -89.23	144.06 5.53 -90.04	219.01 5.43 -164.32	251.65 5.42 -195.27	180.17 5.17 -126.99	95.12 5.58 -37.90	85.52 7.30 -9.39	70.64 5.16 -16.55
CALPINE BETH_PAGE_GT4 24209	36.10 1.34 -21.03	34.62 0.98 -23.73	32.44 0.21 -29.89	35.10 1.62 -13.98	37.21 2.92 0.00	36.54 3.02 0.00	38.66 3.13 0.00	35.80 2.88 0.00	42.00 3.71 -0.51	40.23 3.55 -0.02	43.47 3.37 -5.00	141.65 4.49 -92.34	72.54 4.52 -25.57	140.12 4.59 -94.25	323.03 6.41 -260.00	102.63 4.73 -55.75	143.00 5.43 -89.23	143.97 5.45 -90.04	218.98 5.40 -164.32	251.76 5.53 -195.27	180.14 5.14 -126.99	95.13 5.59 -37.90	85.75 7.53 -9.39	71.07 5.58 -16.55
CALPINE_BETH_PAGE_GT_4 323586	36.10 1.34 -21.03	34.62 0.98 -23.73	32.44 0.21 -29.89	35.10 1.62 -13.98	37.21 2.92 0.00	36.54 3.02 0.00	38.66 3.13 0.00	35.80 2.88 0.00	42.00 3.71 -0.51	40.23 3.55 -0.02	43.47 3.37 -5.00	141.65 4.49 -92.34	72.54 4.52 -25.57	140.12 4.59 -94.25	323.03 6.41 -260.00	102.63 4.73 -55.75	143.00 5.43 -89.23	143.97 5.45 -90.04	218.98 5.40 -164.32	251.76 5.53 -195.27	180.14 5.14 -126.99	95.13 5.59 -37.90	85.75 7.53 -9.39	71.07 5.58 -16.55
CALPINE_BP_GT1 23823	36.10 1.34 -21.03	34.62 0.98 -23.73	32.44 0.21 -29.89	35.10 1.62 -13.98	37.21 2.92 0.00	36.54 3.02 0.00	38.66 3.13 0.00	35.80 2.88 0.00	42.00 3.71 -0.51	40.23 3.55 -0.02	43.47 3.37 -5.00	141.65 4.49 -92.34	72.54 4.52 -25.57	140.12 4.59 -94.25	323.03 6.41 -260.00	102.63 4.73 -55.75	143.00 5.43 -89.23	143.97 5.45 -90.04	218.98 5.40 -164.32	251.76 5.53 -195.27	180.14 5.14 -126.99	95.13 5.59 -37.90	85.75 7.53 -9.39	71.07 5.58 -16.55
CALSPAN___DRP 24200	17.27 -0.14 -3.68	13.94 -0.14 -4.15	7.53 -0.04 -5.23	21.61 -0.32 -2.45	33.89 -0.41 0.00	33.39 -0.14 0.00	35.25 -0.29 0.00	32.52 -0.40 0.00	38.13 0.27 -0.08	37.24 0.58 0.00	35.64 0.55 0.00	45.48 0.67 0.00	42.48 0.03 0.00	41.56 0.27 0.00	91.17 0.14 -34.41	42.14 -0.70 -0.70	47.52 -0.82 0.00	47.60 -0.88 0.00	48.73 -0.53 0.00	50.56 -0.40 0.00	47.41 -0.59 0.00	51.50 -0.15 0.00	70.18 1.35 0.00	50.11 1.18 0.00
CANDIGU_WT_PWR 323617	18.77 0.02 -5.02	15.57 -0.01 -5.67	9.48 0.00 -7.14	22.83 0.00 -3.34	34.42 0.12 0.00	33.79 0.26 0.00	35.77 0.24 0.00	33.15 0.23 0.00	38.73 0.84 -0.11	37.68 1.02 0.00	36.00 0.92 0.00	46.14 1.33 0.00	43.26 0.81 0.00	42.22 0.93 0.00	68.35 1.29 -10.45	42.98 0.63 -0.21	49.14 0.81 0.00	49.32 0.83 0.00	50.22 0.97 0.00	52.06 1.10 0.00	48.84 0.84 0.00	52.78 1.14 0.00	70.99 2.17 0.00	50.60 1.67 0.00
CARR STREET_E_SYR 24060	15.68 -0.06 -2.01	12.12 -0.06 -2.26	5.18 -0.02 -2.85	20.67 -0.15 -1.33	34.06 -0.24 0.00	33.34 -0.19 0.00	35.35 -0.18 0.00	32.76 -0.15 0.00	37.83 0.00 -0.04	36.72 0.06 0.00	35.12 0.03 0.00	44.89 0.08 0.00	42.48 0.03 0.00	41.32 0.04 0.00	56.51 -0.10 0.00	42.02 -0.13 0.00	48.24 -0.09 0.00	48.43 -0.06 0.00	49.28 0.02 0.00	51.05 0.09 0.00	48.05 0.04 0.00	51.68 0.04 0.00	68.90 0.07 0.00	49.01 0.07 0.00
CARTHAGE___PAPER 23857	14.69 0.11 -0.85	10.90 0.03 -0.96	3.55 0.00 -1.21	20.08 0.02 -0.56	34.55 0.26 0.00	33.90 0.37 0.00	36.36 0.82 0.00	33.92 1.01 0.00	38.31 0.51 -0.02	37.48 0.81 0.00	36.01 0.92 0.00	46.17 1.36 0.00	43.45 1.00 0.00	42.26 0.97 0.00	57.94 1.32 0.00	42.98 0.84 0.00	49.07 0.74 0.00	49.41 0.92 0.00	50.32 1.06 0.00	52.26 1.30 0.00	49.33 1.33 0.00	52.98 1.34 0.00	70.27 1.45 0.00	49.97 1.04 0.00
CASSADAGA_WT_PWR 323784	17.26 -0.29 -3.82	13.97 -0.25 -4.31	7.72 -0.05 -5.43	21.74 -0.29 -2.54	33.99 -0.31 0.00	33.62 0.09 0.00	35.24 -0.30 0.00	32.50 -0.41 0.00	38.37 0.50 -0.08	37.56 0.90 0.00	35.83 0.74 0.00	46.17 1.36 0.00	43.39 0.95 0.00	42.96 1.68 0.00	89.36 2.15 -30.59	43.03 0.27 -0.62	48.82 0.49 0.00	48.96 0.47 0.00	50.12 0.86 0.00	52.08 1.13 0.00	48.66 0.66 0.00	52.46 0.82 0.00	71.32 2.49 0.00	50.94 2.01 0.00
CE_DUNWOOD___DRP 24194	35.80 1.12 -20.96	34.34 0.77 -23.65	32.30 0.17 -29.78	34.74 1.32 -13.94	36.60 2.30 0.00	35.87 2.35 0.00	38.03 2.49 0.00	35.20 2.28 0.00	41.29 3.00 -0.50	39.71 3.04 -0.02	38.01 2.92 0.00	48.64 3.82 0.00	46.25 3.81 0.00	45.15 3.87 0.00	64.37 5.48 -2.27	52.64 4.07 -6.43	54.21 4.62 -1.26	53.13 4.65 0.00	53.81 4.55 0.00	56.43 4.69 -0.79	52.35 4.34 0.00	59.25 4.72 -2.88	75.67 6.09 -0.75	53.43 4.44 -0.06
CE_MILLWOOD___DRP 24193	35.68 1.09 -20.86	34.21 0.75 -23.54	32.16 0.16 -29.65	34.64 1.28 -13.87	36.53 2.24 0.00	35.81 2.29 0.00	37.96 2.43 0.00	35.13 2.22 0.00	41.20 2.91 -0.50	39.63 2.95 -0.02	37.93 2.85 0.00	48.52 3.71 0.00	46.15 3.71 0.00	45.05 3.76 0.00	64.25 5.35 -2.29	52.58 3.96 -6.48	54.10 4.50 -1.27	53.02 4.54 0.00	53.70 4.44 0.00	56.34 4.58 -0.79	52.24 4.24 0.00	59.15 4.61 -2.90	75.51 5.94 -0.75	53.30 4.31 -0.06
CE_NYC2_DRP 24202	36.03 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.91 2.61 0.00	36.20 2.67 0.00	38.40 2.86 0.00	35.54 2.63 0.00	41.76 3.47 -0.51	40.22 3.54 -0.02	38.46 3.37 0.00	49.24 4.42 0.00	47.73 4.41 -0.88	46.31 4.47 -0.56	65.03 6.17 -2.24	53.12 4.64 -6.34	54.76 5.18 -1.24	53.70 5.21 0.00	54.33 5.08 0.00	57.02 5.29 -0.78	52.94 4.93 0.00	59.84 5.34 -2.85	76.34 6.78 -0.74	54.06 5.07 -0.06

CE_NYC_DRP 24195	35.99 1.24 -21.02	34.49 0.85 -23.72	32.41 0.19 -29.87	34.93 1.46 -13.98	36.83 2.54 0.00	36.11 2.59 0.00	38.32 2.78 0.00	35.47 2.56 0.00	41.68 3.38 -0.51	40.11 3.44 -0.02	38.35 3.27 0.00	49.10 4.29 0.00	46.73 4.28 0.00	45.63 4.35 0.00	64.99 6.13 -2.24	53.05 4.56 -6.35	54.75 5.17 -1.24	53.68 5.19 0.00	54.34 5.08 0.00	56.96 5.22 -0.78	52.80 4.80 0.00	59.76 5.26 -2.85	76.42 6.86 -0.74	53.97 4.98 -0.06
CHAFFEE___LFGE 323603	17.39 -0.10 -3.76	14.06 -0.10 -4.25	7.65 -0.04 -5.35	21.72 -0.28 -2.50	33.96 -0.33 0.00	33.48 -0.04 0.00	35.36 -0.18 0.00	32.63 -0.28 0.00	38.27 0.40 -0.08	37.39 0.73 0.00	35.80 0.71 0.00	45.72 0.91 0.00	42.72 0.27 0.00	41.81 0.52 0.00	90.25 0.47 -33.16	42.38 -0.43 -0.67	47.80 -0.53 0.00	47.94 -0.55 0.00	49.03 -0.22 0.00	50.87 -0.09 0.00	47.66 -0.34 0.00	51.80 0.16 0.00	70.56 1.73 0.00	50.35 1.42 0.00
CHATEAUG_WT_PWR 323614	13.72 -0.01 0.00	9.94 0.03 0.00	2.36 0.01 0.00	19.53 0.03 0.00	34.35 0.06 0.00	33.60 0.07 0.00	35.69 0.15 0.00	33.04 0.13 0.00	37.67 -0.11 0.00	36.53 -0.13 0.00	34.93 -0.16 0.00	44.55 -0.26 0.00	42.05 -0.39 0.00	40.89 -0.40 0.00	56.21 -0.41 0.00	41.87 -0.27 0.00	47.97 -0.36 0.00	48.00 -0.49 0.00	48.61 -0.64 0.00	50.24 -0.72 0.00	47.26 -0.74 0.00	50.79 -0.85 0.00	67.90 -0.92 0.00	48.19 -0.74 0.00
CHAT_HIGH_FALL_HYD 323578	13.69 -0.04 0.00	9.92 0.00 0.00	2.35 0.00 0.00	19.48 -0.01 0.00	34.26 -0.03 0.00	33.51 -0.02 0.00	35.60 0.07 0.00	32.98 0.06 0.00	37.49 -0.30 0.00	36.34 -0.32 0.00	34.76 -0.33 0.00	44.33 -0.48 0.00	41.81 -0.63 0.00	40.67 -0.62 0.00	55.90 -0.72 0.00	41.65 -0.49 0.00	47.66 -0.67 0.00	47.71 -0.78 0.00	48.37 -0.89 0.00	50.07 -0.89 0.00	47.12 -0.89 0.00	50.65 -0.99 0.00	67.70 -1.13 0.00	48.04 -0.90 0.00
CHAUTAUQUA___LFGE 323629	17.28 -0.21 -3.76	13.99 -0.17 -4.25	7.65 -0.04 -5.35	21.70 -0.30 -2.50	33.95 -0.35 0.00	33.50 -0.03 0.00	35.28 -0.26 0.00	32.56 -0.36 0.00	38.33 0.47 -0.08	37.45 0.79 0.00	35.75 0.66 0.00	45.89 1.08 0.00	42.94 0.50 0.00	42.31 1.02 0.00	88.93 1.25 -31.06	42.65 -0.12 -0.63	48.21 -0.13 0.00	48.30 -0.19 0.00	49.34 0.09 0.00	51.29 0.34 0.00	48.03 0.03 0.00	52.03 0.39 0.00	70.65 1.83 0.00	50.50 1.57 0.00
CH_MIDHUDSON___DRP 24192	36.62 1.02 -21.87	35.29 0.70 -24.67	33.58 0.15 -31.08	35.25 1.21 -14.54	36.42 2.12 0.00	35.69 2.16 0.00	37.79 2.26 0.00	34.99 2.08 0.00	40.97 2.68 -0.50	39.40 2.73 -0.01	37.75 2.66 0.00	48.25 3.44 0.00	45.89 3.45 0.00	44.74 3.45 0.00	63.95 4.95 -2.38	52.59 3.70 -6.75	53.89 4.24 -1.32	52.80 4.31 0.00	53.50 4.24 0.00	56.16 4.38 -0.83	52.03 4.02 0.00	58.84 4.27 -2.93	75.02 5.47 -0.73	52.91 3.93 -0.04
CH_MISC_IPPS 23765	36.09 1.08 -21.28	34.67 0.74 -24.02	32.75 0.16 -30.25	34.92 1.28 -14.15	36.53 2.23 0.00	35.82 2.29 0.00	37.94 2.41 0.00	35.13 2.21 0.00	41.15 2.86 -0.50	39.60 2.92 -0.01	37.94 2.86 0.00	48.51 3.70 0.00	46.13 3.69 0.00	44.98 3.70 0.00	64.07 5.30 -2.14	52.19 3.97 -6.08	54.06 4.54 -1.19	53.09 4.60 0.00	53.82 4.56 0.00	56.41 4.71 -0.75	52.33 4.32 0.00	58.93 4.60 -2.69	75.40 5.88 -0.69	53.20 4.22 -0.05
CH_RES_BVR_FALLS 23983	12.00 -0.31 1.42	8.11 -0.21 1.60	0.29 -0.04 2.01	18.25 -0.30 0.94	33.93 -0.36 0.00	33.15 -0.37 0.00	35.10 -0.44 0.00	32.57 -0.34 0.00	37.35 -0.41 0.03	36.41 -0.25 0.00	34.89 -0.20 0.00	44.59 -0.22 0.00	42.19 -0.25 0.00	41.04 -0.25 0.00	56.28 -0.34 0.00	41.89 -0.25 0.00	48.05 -0.29 0.00	48.20 -0.29 0.00	48.96 -0.29 0.00	50.64 -0.31 0.00	47.67 -0.33 0.00	51.30 -0.34 0.00	68.39 -0.43 0.00	48.56 -0.37 0.00
CH_RES_NIAGARA 23895	16.60 -0.59 -3.47	13.36 -0.47 -3.91	7.14 -0.13 -4.93	20.80 -0.99 -2.30	32.71 -1.59 0.00	32.25 -1.28 0.00	34.02 -1.52 0.00	31.31 -1.61 0.00	36.60 -1.26 -0.07	35.77 -0.89 0.00	34.25 -0.83 0.00	43.49 -1.32 0.00	40.63 -1.81 0.00	39.75 -1.54 0.00	74.55 -2.69 -20.62	39.89 -2.67 -0.42	45.25 -3.08 0.00	45.34 -3.15 0.00	46.46 -2.80 0.00	48.20 -2.75 0.00	45.25 -2.75 0.00	49.21 -2.43 0.00	67.38 -1.44 0.00	48.17 -0.76 0.00
CH_RES_SYRACUSE 23985	16.01 0.01 -2.26	12.46 -0.01 -2.55	5.56 0.00 -3.21	20.95 -0.05 -1.50	34.23 -0.07 0.00	33.51 -0.02 0.00	35.56 0.02 0.00	32.96 0.05 0.00	38.04 0.20 -0.05	36.92 0.26 0.00	35.33 0.24 0.00	45.14 0.33 0.00	42.74 0.29 0.00	41.58 0.29 0.00	56.80 0.19 0.00	42.23 0.09 0.00	48.54 0.20 0.00	48.73 0.24 0.00	49.58 0.32 0.00	51.36 0.40 0.00	48.31 0.31 0.00	51.98 0.34 0.00	69.26 0.44 0.00	49.25 0.32 0.00
CLINTON_WT_PWR 323605	13.72 -0.01 0.00	9.94 0.03 0.00	2.36 0.01 0.00	19.53 0.03 0.00	34.35 0.06 0.00	33.60 0.07 0.00	35.69 0.15 0.00	33.04 0.13 0.00	37.67 -0.11 0.00	36.53 -0.13 0.00	34.93 -0.16 0.00	44.55 -0.26 0.00	42.05 -0.39 0.00	40.89 -0.40 0.00	56.21 -0.41 0.00	41.87 -0.27 0.00	47.97 -0.36 0.00	48.00 -0.49 0.00	48.61 -0.64 0.00	50.24 -0.72 0.00	47.26 -0.74 0.00	50.79 -0.85 0.00	67.90 -0.92 0.00	48.19 -0.74 0.00
CLINTON___LFGE 323618	13.88 0.15 0.00	10.06 0.14 0.00	2.38 0.04 0.00	19.75 0.26 0.00	34.74 0.44 0.00	34.01 0.48 0.00	36.11 0.58 0.00	33.46 0.55 0.00	38.23 0.44 0.00	37.09 0.43 0.00	35.46 0.37 0.00	45.24 0.43 0.00	42.73 0.28 0.00	41.50 0.22 0.00	57.08 0.46 0.00	42.50 0.36 0.00	48.72 0.39 0.00	48.79 0.30 0.00	49.45 0.20 0.00	51.13 0.17 0.00	48.05 0.04 0.00	51.53 -0.10 0.00	68.86 0.04 0.00	48.84 -0.09 0.00
COLONIE_LFGE___ 323577	45.42 0.77 -30.92	45.36 0.55 -34.89	46.42 0.12 -43.95	41.13 1.07 -20.56	36.16 1.86 0.00	35.41 1.88 0.00	37.43 1.89 0.00	34.60 1.68 0.00	40.37 2.07 -0.51	38.52 1.88 0.02	36.91 1.82 0.00	47.08 2.27 0.00	44.65 2.21 0.00	43.30 2.02 0.00	59.16 3.01 0.47	43.01 2.22 1.35	50.65 2.58 0.26	51.05 2.56 0.00	51.71 2.45 0.00	53.21 2.41 0.16	50.44 2.44 0.00	53.19 2.49 0.94	71.75 3.27 0.34	51.17 2.29 0.06
COPENHAGEN_WT_PWR 323753	14.55 -0.25 -1.08	10.89 -0.24 -1.22	3.81 -0.07 -1.53	19.71 -0.51 -0.72	33.72 -0.58 0.00	33.11 -0.42 0.00	35.64 0.10 0.00	33.34 0.43 0.00	37.76 -0.05 -0.02	37.01 0.35 0.00	35.61 0.52 0.00	45.84 1.03 0.00	43.21 0.76 0.00	42.02 0.73 0.00	57.47 0.85 0.00	42.61 0.47 0.00	48.81 0.47 0.00	49.13 0.64 0.00	50.02 0.77 0.00	51.89 0.93 0.00	48.86 0.86 0.00	52.49 0.85 0.00	69.67 0.85 0.00	49.52 0.58 0.00
CORNELL_____ 23752	19.04 0.34 -4.97	15.75 0.22 -5.61	9.46 0.05 -7.07	23.20 0.40 -3.31	35.02 0.73 0.00	34.29 0.77 0.00	36.41 0.87 0.00	33.78 0.87 0.00	39.17 1.27 -0.11	38.03 1.37 0.00	36.37 1.28 0.00	46.54 1.72 0.00	44.02 1.58 0.00	42.85 1.56 0.00	59.44 2.01 -0.82	43.53 1.37 -0.02	50.08 1.74 0.00	50.30 1.81 0.00	51.17 1.92 0.00	53.02 2.07 0.00	49.85 1.84 0.00	53.58 1.93 0.00	71.33 2.51 0.00	50.70 1.76 0.00

COXSACKIE___GT 23611	37.92 0.91 -23.27	36.81 0.63 -26.26	35.56 0.14 -33.07	36.10 1.13 -15.48	36.24 1.95 0.00	35.50 1.98 0.00	37.58 2.04 0.00	34.76 1.85 0.00	40.69 2.40 -0.50	39.00 2.33 -0.01	37.43 2.34 0.00	47.81 3.00 0.00	45.41 2.97 0.00	44.17 2.88 0.00	62.34 4.31 -1.41	49.36 3.23 -3.98	52.85 3.74 -0.78	52.29 3.80 0.00	53.04 3.78 0.00	55.26 3.82 -0.49	51.57 3.56 0.00	57.02 3.66 -1.72	73.83 4.57 -0.43	52.15 3.19 -0.03
CPV_VALLEY___CC1 323721	32.84 0.77 -18.34	31.14 0.53 -20.70	28.53 0.11 -26.07	32.59 0.90 -12.20	35.87 1.57 0.00	35.14 1.61 0.00	37.22 1.68 0.00	34.46 1.55 0.00	40.26 2.04 -0.44	38.77 2.10 -0.01	37.13 2.04 0.00	47.44 2.63 0.00	45.09 2.65 0.00	43.96 2.68 0.00	62.09 3.86 -1.62	49.59 2.86 -4.58	52.48 3.25 -0.90	51.78 3.30 0.00	52.46 3.20 0.00	54.83 3.31 -0.56	51.07 3.07 0.00	57.02 3.30 -2.08	73.59 4.22 -0.55	52.05 3.07 -0.04
CPV_VALLEY___CC2 323722	32.84 0.77 -18.34	31.14 0.53 -20.70	28.53 0.11 -26.07	32.59 0.90 -12.20	35.87 1.57 0.00	35.14 1.61 0.00	37.22 1.68 0.00	34.46 1.55 0.00	40.26 2.04 -0.44	38.77 2.10 -0.01	37.13 2.04 0.00	47.44 2.63 0.00	45.09 2.65 0.00	43.96 2.68 0.00	62.09 3.86 -1.62	49.59 2.86 -4.58	52.48 3.25 -0.90	51.78 3.30 0.00	52.46 3.20 0.00	54.83 3.31 -0.56	51.07 3.07 0.00	57.02 3.30 -2.08	73.59 4.22 -0.55	52.05 3.07 -0.04
CRESCENT___HYD 24018	45.42 0.77 -30.92	45.36 0.55 -34.89	46.42 0.12 -43.95	41.13 1.07 -20.56	36.16 1.86 0.00	35.41 1.88 0.00	37.43 1.89 0.00	34.60 1.68 0.00	40.37 2.07 -0.51	38.52 1.88 0.02	36.91 1.82 0.00	47.08 2.27 0.00	44.65 2.21 0.00	43.30 2.02 0.00	59.16 3.01 0.47	43.01 2.22 1.35	50.65 2.58 0.26	51.05 2.56 0.00	51.71 2.45 0.00	53.21 2.41 0.16	50.44 2.44 0.00	53.19 2.49 0.94	71.75 3.27 0.34	51.17 2.29 0.06
CRICKET___VALLEY_CC1 323756	37.14 0.84 -22.57	35.96 0.58 -25.47	34.55 0.13 -32.07	35.48 0.98 -15.01	36.00 1.70 0.00	35.30 1.77 0.00	37.31 1.77 0.00	34.54 1.63 0.00	39.61 2.09 0.27	38.65 2.12 0.13	37.21 2.12 0.00	47.54 2.73 0.00	45.19 2.75 0.00	44.03 2.74 0.00	60.11 3.97 0.48	43.79 3.01 1.36	51.50 3.43 0.27	52.03 3.54 0.00	52.71 3.45 0.00	54.32 3.53 0.17	51.25 3.25 0.00	50.95 3.36 4.05	71.10 4.27 1.99	51.54 3.10 0.49
CRICKET___VALLEY_CC2 323757	37.14 0.84 -22.57	35.96 0.58 -25.47	34.55 0.13 -32.07	35.48 0.98 -15.01	36.00 1.70 0.00	35.30 1.77 0.00	37.31 1.77 0.00	34.54 1.63 0.00	39.61 2.09 0.27	38.65 2.12 0.13	37.21 2.12 0.00	47.54 2.73 0.00	45.19 2.75 0.00	44.03 2.74 0.00	60.11 3.97 0.48	43.79 3.01 1.36	51.50 3.43 0.27	52.03 3.54 0.00	52.71 3.45 0.00	54.32 3.53 0.17	51.25 3.25 0.00	50.95 3.36 4.05	71.10 4.27 1.99	51.54 3.10 0.49
CRICKET___VALLEY_CC3 323758	37.14 0.84 -22.57	35.96 0.58 -25.47	34.55 0.13 -32.07	35.48 0.98 -15.01	36.00 1.70 0.00	35.30 1.77 0.00	37.31 1.77 0.00	34.54 1.63 0.00	39.61 2.09 0.27	38.65 2.12 0.13	37.21 2.12 0.00	47.54 2.73 0.00	45.19 2.75 0.00	44.03 2.74 0.00	60.11 3.97 0.48	43.79 3.01 1.36	51.50 3.43 0.27	52.03 3.54 0.00	52.71 3.45 0.00	54.32 3.53 0.17	51.25 3.25 0.00	50.95 3.36 4.05	71.10 4.27 1.99	51.54 3.10 0.49
CRUCIBLE_METL_DRP 24180	16.01 0.01 -2.26	12.46 -0.01 -2.55	5.56 0.00 -3.21	20.95 -0.05 -1.50	34.23 -0.07 0.00	33.51 -0.02 0.00	35.56 0.02 0.00	32.96 0.05 0.00	38.04 0.20 -0.05	36.92 0.26 0.00	35.33 0.24 0.00	45.14 0.33 0.00	42.74 0.29 0.00	41.58 0.29 0.00	56.80 0.19 0.00	42.23 0.09 0.00	48.54 0.20 0.00	48.73 0.24 0.00	49.58 0.32 0.00	51.36 0.40 0.00	48.31 0.31 0.00	51.98 0.34 0.00	69.26 0.44 0.00	49.25 0.32 0.00
DAHOWA___HYDRO 323763	46.45 0.99 -31.72	46.41 0.70 -35.79	47.59 0.16 -45.08	41.95 1.37 -21.09	36.72 2.43 0.00	35.99 2.46 0.00	38.10 2.56 0.00	35.26 2.34 0.00	41.20 2.88 -0.53	39.38 2.74 0.02	37.63 2.54 0.00	47.92 3.11 0.00	45.23 2.79 0.00	43.74 2.45 0.00	59.85 3.69 0.46	43.51 2.68 1.31	51.22 3.14 0.26	51.67 3.18 0.00	52.44 3.19 0.00	54.00 3.20 0.15	51.02 3.02 0.00	53.87 3.10 0.87	72.97 4.45 0.31	51.99 3.12 0.06
DANC___LFGE 323619	14.85 -0.22 -1.34	11.23 -0.20 -1.51	4.20 -0.06 -1.91	19.96 -0.43 -0.89	33.74 -0.56 0.00	33.09 -0.44 0.00	35.41 -0.12 0.00	33.01 0.09 0.00	37.63 -0.18 -0.03	36.75 0.09 0.00	35.28 0.19 0.00	45.28 0.47 0.00	42.72 0.27 0.00	41.54 0.25 0.00	56.81 0.20 0.00	42.16 0.02 0.00	48.34 0.01 0.00	48.62 0.13 0.00	49.49 0.23 0.00	51.30 0.35 0.00	48.32 0.31 0.00	51.97 0.33 0.00	69.14 0.31 0.00	49.13 0.19 0.00
DANSKAMMER___1 23586	36.09 1.08 -21.28	34.67 0.74 -24.02	32.75 0.16 -30.25	34.92 1.28 -14.15	36.53 2.23 0.00	35.82 2.29 0.00	37.94 2.41 0.00	35.13 2.21 0.00	41.15 2.86 -0.50	39.60 2.92 -0.01	37.94 2.86 0.00	48.51 3.70 0.00	46.13 3.69 0.00	44.98 3.70 0.00	64.07 5.30 -2.14	52.19 3.97 -6.08	54.06 4.54 -1.19	53.09 4.60 0.00	53.82 4.56 0.00	56.41 4.71 -0.75	52.33 4.32 0.00	58.93 4.60 -2.69	75.40 5.88 -0.69	53.20 4.22 -0.05
DANSKAMMER___2 23589	36.09 1.08 -21.28	34.67 0.74 -24.02	32.75 0.16 -30.25	34.92 1.28 -14.15	36.53 2.23 0.00	35.82 2.29 0.00	37.94 2.41 0.00	35.13 2.21 0.00	41.15 2.86 -0.50	39.60 2.92 -0.01	37.94 2.86 0.00	48.51 3.70 0.00	46.13 3.69 0.00	44.98 3.70 0.00	64.07 5.30 -2.14	52.19 3.97 -6.08	54.06 4.54 -1.19	53.09 4.60 0.00	53.82 4.56 0.00	56.41 4.71 -0.75	52.33 4.32 0.00	58.93 4.60 -2.69	75.40 5.88 -0.69	53.20 4.22 -0.05
DANSKAMMER___3 23590	36.09 1.08 -21.28	34.67 0.74 -24.02	32.75 0.16 -30.25	34.92 1.28 -14.15	36.53 2.23 0.00	35.82 2.29 0.00	37.94 2.41 0.00	35.13 2.21 0.00	41.15 2.86 -0.50	39.60 2.92 -0.01	37.94 2.86 0.00	48.51 3.70 0.00	46.13 3.69 0.00	44.98 3.70 0.00	64.07 5.30 -2.14	52.19 3.97 -6.08	54.06 4.54 -1.19	53.09 4.60 0.00	53.82 4.56 0.00	56.41 4.71 -0.75	52.33 4.32 0.00	58.93 4.60 -2.69	75.40 5.88 -0.69	53.20 4.22 -0.05
DANSKAMMER___4 23591	36.09 1.08 -21.28	34.67 0.74 -24.02	32.75 0.16 -30.25	34.92 1.28 -14.15	36.53 2.23 0.00	35.82 2.29 0.00	37.94 2.41 0.00	35.13 2.21 0.00	41.15 2.86 -0.50	39.60 2.92 -0.01	37.94 2.86 0.00	48.51 3.70 0.00	46.13 3.69 0.00	44.98 3.70 0.00	64.07 5.30 -2.14	52.19 3.97 -6.08	54.06 4.54 -1.19	53.09 4.60 0.00	53.82 4.56 0.00	56.41 4.71 -0.75	52.33 4.32 0.00	58.93 4.60 -2.69	75.40 5.88 -0.69	53.20 4.22 -0.05
DANSKAMMER___DIESEL 23592	36.09 1.08 -21.28	34.67 0.74 -24.02	32.75 0.16 -30.25	34.92 1.28 -14.15	36.53 2.23 0.00	35.82 2.29 0.00	37.94 2.41 0.00	35.13 2.21 0.00	41.15 2.86 -0.50	39.60 2.92 -0.01	37.94 2.86 0.00	48.51 3.70 0.00	46.13 3.69 0.00	44.98 3.70 0.00	64.07 5.30 -2.14	52.19 3.97 -6.08	54.06 4.54 -1.19	53.09 4.60 0.00	53.82 4.56 0.00	56.41 4.71 -0.75	52.33 4.32 0.00	58.93 4.60 -2.69	75.40 5.88 -0.69	53.20 4.22 -0.05

DASHVILLE___HYD 23610	35.99 0.95 -21.31	34.61 0.64 -24.05	32.77 0.14 -30.29	34.72 1.06 -14.17	36.14 1.85 0.00	35.44 1.91 0.00	37.54 2.01 0.00	34.76 1.85 0.00	40.74 2.47 -0.49	39.25 2.58 -0.01	37.60 2.51 0.00	48.08 3.27 0.00	45.77 3.33 0.00	44.62 3.34 0.00	63.27 4.85 -1.80	50.86 3.61 -5.11	53.46 4.13 -1.00	52.68 4.19 0.00	53.38 4.13 0.00	55.84 4.26 -0.63	51.90 3.89 0.00	58.06 4.15 -2.27	74.69 5.29 -0.58	52.80 3.82 -0.04
DELAWARE___LFGE 323621	22.91 0.53 -8.65	20.04 0.37 -9.76	14.72 0.09 -12.29	25.93 0.69 -5.75	35.49 1.19 0.00	34.72 1.19 0.00	36.80 1.26 0.00	34.09 1.18 0.00	39.62 1.59 -0.24	38.28 1.62 0.00	36.66 1.57 0.00	46.83 2.02 0.00	44.39 1.94 0.00	43.23 1.94 0.00	59.98 2.77 -0.60	44.40 2.00 -0.26	50.70 2.32 -0.05	50.83 2.35 0.00	51.60 2.34 0.00	53.44 2.48 0.00	50.28 2.28 0.00	54.06 2.42 0.00	71.94 3.11 0.00	51.17 2.24 0.00
DOGLEVILLE___HYD 23807	13.51 0.31 0.53	9.51 0.18 0.60	1.64 0.05 0.75	19.49 0.35 0.35	34.87 0.58 0.00	34.15 0.62 0.00	36.20 0.66 0.00	33.63 0.71 0.00	38.81 1.04 0.01	37.51 0.85 0.00	35.88 0.79 0.00	45.94 1.13 0.00	43.54 1.10 0.00	42.26 0.97 0.00	58.20 1.58 0.00	43.26 1.12 0.00	49.81 1.47 0.00	50.04 1.55 0.00	50.51 1.26 0.00	52.05 1.10 0.00	49.08 1.08 0.00	52.64 1.00 0.00	69.74 0.92 0.00	49.39 0.46 0.00
DUNKIRK___1 23563	17.30 -0.18 -3.76	14.00 -0.16 -4.24	7.64 -0.04 -5.34	21.71 -0.28 -2.50	33.97 -0.32 0.00	33.51 -0.02 0.00	35.31 -0.23 0.00	32.59 -0.32 0.00	38.36 0.49 -0.08	37.46 0.80 0.00	35.77 0.68 0.00	45.90 1.08 0.00	42.91 0.47 0.00	42.25 0.96 0.00	88.87 1.15 -31.10	42.61 -0.16 -0.63	48.14 -0.19 0.00	48.24 -0.25 0.00	49.28 0.02 0.00	51.21 0.26 0.00	47.96 -0.04 0.00	51.99 0.35 0.00	70.61 1.79 0.00	50.48 1.55 0.00
DUNKIRK___2 23564	17.30 -0.18 -3.76	14.00 -0.16 -4.24	7.64 -0.04 -5.34	21.71 -0.28 -2.50	33.97 -0.32 0.00	33.51 -0.02 0.00	35.31 -0.23 0.00	32.59 -0.32 0.00	38.36 0.49 -0.08	37.46 0.80 0.00	35.77 0.68 0.00	45.90 1.08 0.00	42.91 0.47 0.00	42.25 0.96 0.00	88.87 1.15 -31.10	42.61 -0.16 -0.63	48.14 -0.19 0.00	48.24 -0.25 0.00	49.28 0.02 0.00	51.21 0.26 0.00	47.96 -0.04 0.00	51.99 0.35 0.00	70.61 1.79 0.00	50.48 1.55 0.00
DUNKIRK___3 23565	17.32 -0.15 -3.74	14.01 -0.13 -4.22	7.63 -0.04 -5.32	21.71 -0.28 -2.49	33.99 -0.31 0.00	33.49 -0.04 0.00	35.33 -0.21 0.00	32.62 -0.30 0.00	38.35 0.48 -0.08	37.43 0.77 0.00	35.76 0.67 0.00	45.79 0.97 0.00	42.80 0.36 0.00	42.03 0.75 0.00	88.03 0.86 -30.55	42.45 -0.31 -0.62	47.97 -0.37 0.00	48.05 -0.44 0.00	49.08 -0.18 0.00	50.98 0.03 0.00	47.79 -0.22 0.00	51.84 0.20 0.00	70.47 1.65 0.00	50.35 1.42 0.00
DUNKIRK___4 23566	17.32 -0.15 -3.74	14.01 -0.13 -4.22	7.63 -0.04 -5.32	21.71 -0.28 -2.49	33.99 -0.31 0.00	33.49 -0.04 0.00	35.33 -0.21 0.00	32.62 -0.30 0.00	38.35 0.48 -0.08	37.43 0.77 0.00	35.76 0.67 0.00	45.79 0.97 0.00	42.80 0.36 0.00	42.03 0.75 0.00	88.03 0.86 -30.55	42.45 -0.31 -0.62	47.97 -0.37 0.00	48.05 -0.44 0.00	49.08 -0.18 0.00	50.98 0.03 0.00	47.79 -0.22 0.00	51.84 0.20 0.00	70.47 1.65 0.00	50.35 1.42 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	35.91 1.16 -21.02	34.43 0.79 -23.72	32.39 0.18 -29.88	34.83 1.36 -13.98	36.67 2.38 0.00	35.95 2.43 0.00	38.11 2.58 0.00	35.27 2.36 0.00	41.40 3.10 -0.51	39.81 3.14 -0.02	38.11 3.02 0.00	48.76 3.94 0.00	46.38 3.93 0.00	45.28 3.99 0.00	64.50 5.64 -2.24	52.67 4.18 -6.35	54.31 4.74 -1.24	53.26 4.77 0.00	53.92 4.67 0.00	56.55 4.81 -0.78	52.45 4.44 0.00	59.35 4.86 -2.85	75.85 6.29 -0.74	53.55 4.57 -0.06
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	35.23 0.97 -20.53	33.75 0.66 -23.17	31.67 0.14 -29.18	34.28 1.13 -13.65	36.28 1.98 0.00	35.55 2.03 0.00	37.68 2.14 0.00	34.88 1.96 0.00	40.84 2.56 -0.48	39.30 2.63 -0.01	37.65 2.56 0.00	48.12 3.31 0.00	45.78 3.33 0.00	44.63 3.34 0.00	63.44 4.83 -1.99	51.37 3.58 -5.65	53.52 4.08 -1.11	52.63 4.14 0.00	53.34 4.09 0.00	55.87 4.22 -0.69	51.90 3.90 0.00	58.32 4.16 -2.52	74.80 5.33 -0.65	52.84 3.85 -0.05
E179THST_138_KV_TB4_REV_LBMP_J 345001	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.90 1.43 -13.98	36.78 2.48 0.00	36.08 2.55 0.00	38.28 2.74 0.00	35.42 2.50 0.00	41.60 3.31 -0.50	40.06 3.38 -0.02	38.30 3.22 0.01	49.04 4.24 0.00	46.66 4.23 0.01	45.59 4.31 0.00	64.80 5.95 -2.24	52.95 4.47 -6.34	54.56 4.99 -1.24	53.53 5.04 0.00	54.19 4.94 0.00	56.91 5.18 -0.78	52.77 4.77 0.00	59.66 5.16 -2.85	76.08 6.52 -0.74	53.87 4.88 -0.06
EAST HAMPTON___GT 23717	36.29 1.53 -21.03	34.78 1.13 -23.73	32.47 0.24 -29.89	35.34 1.87 -13.98	37.67 3.37 0.00	37.28 3.75 0.00	39.49 3.96 0.00	36.45 3.54 0.00	42.69 4.40 -0.51	40.85 4.17 -0.02	44.19 4.10 -5.00	142.77 5.62 -92.34	73.78 5.76 -25.57	141.30 5.77 -94.25	323.80 7.18 -260.00	104.09 6.20 -55.75	144.97 7.40 -89.23	146.06 7.53 -90.04	220.94 7.36 -164.32	253.65 7.42 -195.27	182.01 7.01 -126.99	96.95 7.41 -37.90	87.73 9.51 -9.39	72.10 6.61 -16.55
EAST RIVER___6 23660	35.96 1.21 -21.02	34.46 0.82 -23.72	32.40 0.18 -29.88	34.88 1.41 -13.98	36.74 2.44 0.00	36.03 2.50 0.00	38.23 2.69 0.00	35.38 2.47 0.00	41.59 3.30 -0.51	40.03 3.35 -0.02	38.28 3.19 0.00	49.01 4.20 0.00	46.65 4.20 0.00	45.56 4.28 0.00	64.89 6.03 -2.24	52.98 4.49 -6.35	54.68 5.10 -1.24	53.60 5.11 0.00	54.25 5.00 0.00	56.87 5.14 -0.78	52.71 4.71 0.00	59.71 5.21 -2.85	76.38 6.81 -0.74	53.97 4.98 -0.06
EAST RIVER___7 23524	35.96 1.21 -21.02	34.46 0.82 -23.72	32.40 0.18 -29.88	34.88 1.41 -13.98	36.74 2.44 0.00	36.03 2.50 0.00	38.23 2.69 0.00	35.38 2.47 0.00	41.59 3.30 -0.51	40.03 3.35 -0.02	38.28 3.19 0.00	49.01 4.20 0.00	46.65 4.20 0.00	45.56 4.28 0.00	64.89 6.03 -2.24	52.98 4.49 -6.35	54.68 5.10 -1.24	53.60 5.11 0.00	54.25 5.00 0.00	56.87 5.14 -0.78	52.71 4.71 0.00	59.71 5.21 -2.85	76.38 6.81 -0.74	53.97 4.98 -0.06
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	35.80 1.12 -20.96	34.34 0.77 -23.65	32.30 0.17 -29.78	34.74 1.32 -13.94	36.60 2.30 0.00	35.87 2.35 0.00	38.03 2.49 0.00	35.20 2.28 0.00	41.29 3.00 -0.50	39.71 3.04 -0.02	38.01 2.92 0.00	48.64 3.82 0.00	46.25 3.81 0.00	45.15 3.87 0.00	64.37 5.48 -2.27	52.64 4.07 -6.43	54.21 4.62 -1.26	53.13 4.65 0.00	53.81 4.55 0.00	56.43 4.69 -0.79	52.35 4.34 0.00	59.25 4.72 -2.88	75.67 6.09 -0.75	53.43 4.44 -0.06
EAST_HAMPTON___DIESEL 23722	36.29 1.53 -21.03	34.78 1.13 -23.73	32.47 0.24 -29.89	35.35 1.87 -13.98	37.67 3.37 0.00	37.28 3.76 0.00	39.50 3.96 0.00	36.45 3.54 0.00	42.70 4.41 -0.51	40.86 4.18 -0.02	44.20 4.11 -5.00	142.78 5.62 -92.34	73.78 5.76 -25.57	141.31 5.78 -94.25	323.84 7.22 -260.00	104.10 6.21 -55.75	144.97 7.41 -89.23	146.06 7.53 -90.04	220.94 7.36 -164.32	253.65 7.42 -195.27	182.01 7.01 -126.99	96.96 7.42 -37.90	87.74 9.52 -9.39	72.10 6.62 -16.55

EAST_RIVER___1 323558	35.99 1.24 -21.02	34.49 0.85 -23.72	32.41 0.19 -29.87	34.93 1.46 -13.98	36.83 2.54 0.00	36.11 2.59 0.00	38.32 2.78 0.00	35.47 2.56 0.00	41.68 3.38 -0.51	40.11 3.44 -0.02	38.35 3.27 0.00	49.10 4.29 0.00	46.73 4.28 0.00	45.63 4.35 0.00	64.99 6.13 -2.24	53.05 4.56 -6.35	54.75 5.17 -1.24	53.68 5.19 0.00	54.34 5.08 0.00	56.96 5.22 -0.78	52.80 4.80 0.00	59.76 5.26 -2.85	76.42 6.86 -0.74	53.97 4.98 -0.06
EAST_RIVER___2 323559	35.96 1.21 -21.02	34.46 0.82 -23.72	32.40 0.18 -29.88	34.88 1.41 -13.98	36.74 2.44 0.00	36.03 2.50 0.00	38.23 2.69 0.00	35.38 2.47 0.00	41.59 3.30 -0.51	40.03 3.35 -0.02	38.28 3.19 0.00	49.01 4.20 0.00	46.65 4.20 0.00	45.56 4.28 0.00	64.89 6.03 -2.24	52.98 4.49 -6.35	54.68 5.10 -1.24	53.60 5.11 0.00	54.25 5.00 0.00	56.87 5.14 -0.78	52.71 4.71 0.00	59.71 5.21 -2.85	76.38 6.81 -0.74	53.97 4.98 -0.06
EAST___DELAWARE_HYD 23607	32.99 0.35 -18.92	31.47 0.21 -21.34	29.26 0.04 -26.88	32.30 0.23 -12.58	34.69 0.39 0.00	33.99 0.46 0.00	36.05 0.52 0.00	33.41 0.49 0.00	39.11 0.89 -0.44	37.69 1.02 -0.01	36.04 0.95 0.00	46.10 1.29 0.00	43.91 1.46 0.00	42.63 1.34 0.00	60.55 2.34 -1.59	48.46 1.80 -4.52	51.28 2.06 -0.88	50.68 2.19 0.00	51.39 2.14 0.00	53.70 2.19 -0.55	49.96 1.96 0.00	55.65 1.99 -2.02	71.57 2.22 -0.52	50.53 1.56 -0.04
ELEC_TRO_TEK 24086	36.09 1.33 -21.03	34.61 0.96 -23.73	32.44 0.21 -29.89	35.09 1.62 -13.98	37.18 2.89 0.00	36.50 2.98 0.00	38.63 3.09 0.00	35.75 2.84 0.00	41.93 3.63 -0.51	40.19 3.51 -0.02	43.62 3.53 -5.00	141.83 4.68 -92.34	72.68 4.66 -25.57	140.17 4.64 -94.25	323.13 6.51 -260.00	102.67 4.78 -55.75	143.02 5.45 -89.23	143.98 5.45 -90.04	218.98 5.41 -164.32	251.76 5.53 -195.27	180.13 5.14 -126.99	95.14 5.60 -37.90	85.60 7.38 -9.39	70.87 5.38 -16.55
ELLENBURG_WT_PWR 323604	13.72 -0.01 0.00	9.94 0.03 0.00	2.36 0.01 0.00	19.53 0.03 0.00	34.35 0.06 0.00	33.60 0.07 0.00	35.69 0.15 0.00	33.04 0.13 0.00	37.67 -0.11 0.00	36.53 -0.13 0.00	34.93 -0.16 0.00	44.55 -0.26 0.00	42.05 -0.39 0.00	40.89 -0.40 0.00	56.21 -0.41 0.00	41.87 -0.27 0.00	47.97 -0.36 0.00	48.00 -0.49 0.00	48.61 -0.64 0.00	50.24 -0.72 0.00	47.26 -0.74 0.00	50.79 -0.85 0.00	67.90 -0.92 0.00	48.19 -0.74 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.13 -0.23 -3.63	13.81 -0.20 -4.10	7.44 -0.06 -5.16	21.44 -0.47 -2.41	33.63 -0.66 0.00	33.15 -0.38 0.00	34.98 -0.56 0.00	32.26 -0.65 0.00	37.81 -0.05 -0.08	36.94 0.28 0.00	35.33 0.24 0.00	45.04 0.23 0.00	42.08 -0.37 0.00	41.17 -0.12 0.00	91.42 -0.46 -35.26	41.75 -1.11 -0.72	47.04 -1.30 0.00	47.13 -1.36 0.00	48.24 -1.02 0.00	50.06 -0.90 0.00	46.94 -1.07 0.00	51.01 -0.64 0.00	69.57 0.74 0.00	49.68 0.74 0.00
EMPIRE_CC_1 323656	42.15 0.48 -27.93	41.80 0.37 -31.52	42.12 0.08 -39.70	38.80 0.74 -18.57	35.46 1.16 0.00	34.70 1.17 0.00	36.67 1.14 0.00	33.88 0.97 0.00	39.45 1.21 -0.46	37.69 1.05 0.02	36.14 1.06 0.00	46.11 1.30 0.00	43.80 1.36 0.00	42.53 1.24 0.00	57.93 1.91 0.61	41.86 1.44 1.72	49.65 1.66 0.34	50.07 1.57 0.00	50.67 1.42 0.00	52.09 1.35 0.21	49.50 1.50 0.00	52.04 1.51 1.11	70.30 1.86 0.38	50.19 1.32 0.06
EMPIRE_CC_2 323658	42.15 0.48 -27.93	41.80 0.37 -31.52	42.12 0.08 -39.70	38.80 0.74 -18.57	35.46 1.16 0.00	34.70 1.17 0.00	36.67 1.14 0.00	33.88 0.97 0.00	39.45 1.21 -0.46	37.69 1.05 0.02	36.14 1.06 0.00	46.11 1.30 0.00	43.80 1.36 0.00	42.53 1.24 0.00	57.93 1.91 0.61	41.86 1.44 1.72	49.65 1.66 0.34	50.07 1.57 0.00	50.67 1.42 0.00	52.09 1.35 0.21	49.50 1.50 0.00	52.04 1.51 1.11	70.30 1.86 0.38	50.19 1.32 0.06
ERIE_WT_PWR 323693	17.28 -0.13 -3.68	13.94 -0.13 -4.15	7.53 -0.04 -5.23	21.62 -0.32 -2.45	33.90 -0.40 0.00	33.40 -0.12 0.00	35.24 -0.30 0.00	32.53 -0.38 0.00	38.14 0.27 -0.08	37.26 0.60 0.00	35.65 0.57 0.00	45.49 0.68 0.00	42.49 0.04 0.00	41.57 0.28 0.00	91.19 0.17 -34.41	42.18 -0.66 -0.70	47.55 -0.78 0.00	47.65 -0.84 0.00	48.77 -0.48 0.00	50.60 -0.36 0.00	47.46 -0.54 0.00	51.57 -0.07 0.00	70.28 1.46 0.00	50.16 1.23 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.99 0.32 -4.95	15.70 0.21 -5.58	9.42 0.05 -7.03	23.16 0.38 -3.29	34.97 0.67 0.00	34.25 0.72 0.00	36.35 0.81 0.00	33.73 0.82 0.00	39.09 1.20 -0.11	37.95 1.29 0.00	36.30 1.21 0.00	46.44 1.62 0.00	43.93 1.49 0.00	42.77 1.48 0.00	59.23 1.88 -0.73	43.44 1.28 -0.02	49.97 1.64 0.00	50.18 1.70 0.00	51.07 1.81 0.00	52.90 1.95 0.00	49.73 1.72 0.00	53.46 1.82 0.00	71.19 2.37 0.00	50.59 1.66 0.00
E_CANADA_CAP_HY 24051	53.99 0.82 -39.44	55.04 0.63 -44.50	58.53 0.14 -56.04	46.92 1.20 -26.22	36.47 2.18 0.00	35.77 2.24 0.00	38.46 2.93 0.00	35.48 2.57 0.00	41.35 3.01 -0.56	39.93 3.28 0.01	38.30 3.21 0.00	48.84 4.03 0.00	46.03 3.58 0.00	44.84 3.55 0.00	60.39 4.22 0.45	44.11 3.24 1.27	51.84 3.76 0.25	52.14 3.65 0.00	53.43 4.17 0.00	55.11 4.26 0.11	51.67 3.67 0.00	55.00 3.94 0.58	73.86 5.24 0.20	52.56 3.66 0.03
E_CANADA_MHWK_HY 24050	13.51 0.31 0.53	9.51 0.18 0.60	1.64 0.05 0.75	19.49 0.35 0.35	34.87 0.58 0.00	34.15 0.62 0.00	36.20 0.66 0.00	33.63 0.71 0.00	38.81 1.04 0.01	37.51 0.85 0.00	35.88 0.79 0.00	45.94 1.13 0.00	43.54 1.10 0.00	42.26 0.97 0.00	58.20 1.58 0.00	43.26 1.12 0.00	49.81 1.47 0.00	50.04 1.55 0.00	50.51 1.26 0.00	52.05 1.10 0.00	49.08 1.08 0.00	52.64 1.00 0.00	69.74 0.92 0.00	49.39 0.46 0.00
E_FISHKILL___LBMP 23776	36.34 0.97 -21.64	35.01 0.67 -24.42	33.24 0.15 -30.75	35.04 1.15 -14.39	36.31 2.02 0.00	35.58 2.05 0.00	37.69 2.15 0.00	34.87 1.96 0.00	40.87 2.56 -0.52	39.27 2.59 -0.02	37.61 2.52 0.00	48.08 3.27 0.00	45.72 3.28 0.00	44.58 3.30 0.00	63.29 4.72 -1.95	51.20 3.52 -5.54	53.42 4.00 -1.08	52.54 4.05 0.00	53.21 3.96 0.00	55.72 4.08 -0.68	51.78 3.77 0.00	58.25 4.04 -2.56	74.70 5.19 -0.68	52.77 3.78 -0.06
FALCON___SEABRD_CC1 323796	13.84 0.11 0.00	10.04 0.12 0.00	2.38 0.03 0.00	19.72 0.22 0.00	34.68 0.38 0.00	33.94 0.41 0.00	36.05 0.51 0.00	33.38 0.47 0.00	38.14 0.35 0.00	36.98 0.32 0.00	35.34 0.25 0.00	45.09 0.28 0.00	42.58 0.13 0.00	41.36 0.07 0.00	56.91 0.29 0.00	42.36 0.22 0.00	48.57 0.24 0.00	48.65 0.16 0.00	49.26 0.01 0.00	50.91 -0.04 0.00	47.86 -0.14 0.00	51.34 -0.30 0.00	68.66 -0.17 0.00	48.72 -0.22 0.00
FALCON___SEABRD_CC2 323797	13.84 0.11 0.00	10.04 0.12 0.00	2.38 0.03 0.00	19.72 0.22 0.00	34.68 0.38 0.00	33.94 0.41 0.00	36.05 0.51 0.00	33.38 0.47 0.00	38.14 0.35 0.00	36.98 0.32 0.00	35.34 0.25 0.00	45.09 0.28 0.00	42.58 0.13 0.00	41.36 0.07 0.00	56.91 0.29 0.00	42.36 0.22 0.00	48.57 0.24 0.00	48.65 0.16 0.00	49.26 0.01 0.00	50.91 -0.04 0.00	47.86 -0.14 0.00	51.34 -0.30 0.00	68.66 -0.17 0.00	48.72 -0.22 0.00

FAR ROCKAWAY___4 23548	36.28 1.52 -21.03	34.74 1.09 -23.73	32.47 0.24 -29.89	35.32 1.85 -13.98	37.59 3.29 0.00	36.90 3.37 0.00	39.06 3.53 0.00	36.17 3.26 0.00	42.45 4.15 -0.51	40.72 4.04 -0.02	44.13 4.03 -5.00	142.52 5.36 -92.34	73.33 5.32 -25.57	140.94 5.40 -94.25	323.93 7.31 -260.00	102.94 5.05 -55.75	143.40 5.84 -89.23	144.11 5.58 -90.04	219.10 5.52 -164.32	251.91 5.67 -195.27	180.25 5.25 -126.99	95.31 5.77 -37.90	86.32 8.10 -9.39	71.65 6.16 -16.55
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	36.00 1.25 -21.02	34.49 0.86 -23.72	32.41 0.19 -29.88	34.93 1.46 -13.98	36.84 2.55 0.00	36.13 2.60 0.00	38.34 2.80 0.00	35.48 2.57 0.00	41.70 3.41 -0.51	40.13 3.46 -0.02	38.37 3.28 0.00	49.13 4.32 0.00	46.75 4.30 0.00	45.66 4.37 0.00	65.01 6.15 -2.24	53.08 4.59 -6.35	54.78 5.21 -1.24	53.71 5.23 0.00	54.35 5.10 0.00	56.99 5.25 -0.78	52.85 4.85 0.00	59.81 5.31 -2.85	76.49 6.93 -0.74	54.02 5.03 -0.06
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	36.00 1.25 -21.02	34.49 0.86 -23.72	32.41 0.19 -29.88	34.93 1.46 -13.98	36.84 2.55 0.00	36.13 2.60 0.00	38.32 2.79 0.00	35.47 2.56 0.00	41.69 3.40 -0.51	40.12 3.44 -0.02	38.36 3.27 0.00	49.12 4.31 0.00	46.74 4.29 0.00	45.64 4.36 0.00	65.00 6.14 -2.24	53.07 4.58 -6.35	54.76 5.19 -1.24	53.68 5.20 0.00	54.35 5.09 0.00	56.98 5.24 -0.78	52.83 4.83 0.00	59.80 5.30 -2.85	76.47 6.90 -0.74	54.02 5.03 -0.06
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	35.99 1.23 -21.02	34.48 0.84 -23.72	32.40 0.18 -29.88	34.91 1.44 -13.98	36.81 2.51 0.00	36.09 2.57 0.00	38.29 2.75 0.00	35.44 2.53 0.00	41.65 3.36 -0.51	40.08 3.40 -0.02	38.32 3.23 0.00	49.07 4.26 0.00	46.69 4.24 0.00	45.60 4.31 0.00	64.93 6.07 -2.24	53.01 4.52 -6.35	54.70 5.13 -1.24	53.63 5.14 0.00	54.29 5.03 0.00	56.91 5.17 -0.78	52.75 4.75 0.00	59.73 5.23 -2.85	76.38 6.81 -0.74	53.95 4.96 -0.06
FARRAGUT___LBMP 323566	35.98 1.22 -21.02	34.48 0.84 -23.72	32.40 0.18 -29.88	34.90 1.43 -13.98	36.79 2.50 0.00	36.07 2.54 0.00	38.27 2.73 0.00	35.42 2.50 0.00	41.63 3.33 -0.51	40.05 3.38 -0.02	38.29 3.20 0.00	49.03 4.22 0.00	46.65 4.21 0.00	45.56 4.28 0.00	64.88 6.02 -2.24	52.97 4.49 -6.35	54.66 5.09 -1.24	53.58 5.09 0.00	54.24 4.99 0.00	56.87 5.13 -0.78	52.72 4.72 0.00	59.68 5.19 -2.85	76.32 6.76 -0.74	53.92 4.93 -0.06
FENNER___WINDPWR 24204	16.38 0.18 -2.47	12.83 0.13 -2.79	5.89 0.03 -3.51	21.38 0.24 -1.64	34.77 0.47 0.00	34.04 0.51 0.00	36.13 0.59 0.00	33.53 0.62 0.00	38.68 0.84 -0.05	37.65 0.99 0.00	36.04 0.95 0.00	46.07 1.26 0.00	43.56 1.12 0.00	42.38 1.09 0.00	58.06 1.44 0.00	43.15 1.00 0.00	49.51 1.17 0.00	49.74 1.25 0.00	50.53 1.28 0.00	52.32 1.37 0.00	49.25 1.25 0.00	52.94 1.30 0.00	70.44 1.62 0.00	50.06 1.13 0.00
FIBERTEK___ENERGY 23856	16.01 0.01 -2.26	12.46 -0.01 -2.55	5.56 0.00 -3.21	20.95 -0.05 -1.50	34.23 -0.07 0.00	33.51 -0.02 0.00	35.56 0.02 0.00	32.96 0.05 0.00	38.04 0.20 -0.05	36.92 0.26 0.00	35.33 0.24 0.00	45.14 0.33 0.00	42.74 0.29 0.00	41.58 0.29 0.00	56.80 0.19 0.00	42.23 0.09 0.00	48.54 0.20 0.00	48.73 0.24 0.00	49.58 0.32 0.00	51.36 0.40 0.00	48.31 0.31 0.00	51.98 0.34 0.00	69.26 0.44 0.00	49.25 0.32 0.00
FITZPATRICK___ 23598	14.84 -0.31 -1.42	11.28 -0.23 -1.60	4.30 -0.06 -2.01	19.96 -0.48 -0.94	33.48 -0.82 0.00	32.77 -0.76 0.00	34.75 -0.79 0.00	32.19 -0.72 0.00	37.09 -0.73 -0.03	35.98 -0.68 0.00	34.39 -0.70 0.00	43.94 -0.87 0.00	41.58 -0.87 0.00	40.43 -0.85 0.00	55.27 -1.35 0.00	41.11 -1.03 0.00	47.19 -1.14 0.00	47.37 -1.12 0.00	48.19 -1.07 0.00	49.89 -1.06 0.00	46.99 -1.01 0.00	50.57 -1.07 0.00	67.42 -1.41 0.00	47.98 -0.95 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	36.20 1.11 -21.36	34.78 0.76 -24.10	32.87 0.17 -30.35	35.01 1.31 -14.20	36.59 2.29 0.00	35.87 2.35 0.00	38.00 2.47 0.00	35.18 2.27 0.00	41.22 2.93 -0.50	39.67 3.00 -0.01	38.02 2.93 0.00	48.60 3.79 0.00	46.22 3.78 0.00	45.07 3.79 0.00	64.19 5.43 -2.14	52.28 4.06 -6.08	54.16 4.64 -1.19	53.19 4.70 0.00	53.93 4.68 0.00	56.53 4.83 -0.75	52.43 4.43 0.00	59.04 4.71 -2.70	75.54 6.02 -0.69	53.29 4.31 -0.05
FORT ORANGE___ 23900	43.93 0.54 -29.66	43.77 0.38 -33.47	44.58 0.09 -42.15	39.95 0.74 -19.72	35.51 1.22 0.00	34.74 1.21 0.00	36.67 1.14 0.00	33.84 0.92 0.00	39.44 1.14 -0.52	37.68 1.03 0.01	36.15 1.07 0.00	46.10 1.29 0.00	43.82 1.38 0.00	42.57 1.28 0.00	58.09 1.95 0.48	42.28 1.50 1.36	49.78 1.71 0.27	50.20 1.72 0.00	50.89 1.64 0.00	52.35 1.56 0.16	49.61 1.61 0.00	52.36 1.56 0.83	70.43 1.89 0.28	50.21 1.32 0.04
FORT_DRUM_COGEN 23780	14.63 -0.07 -0.97	10.91 -0.10 -1.10	3.70 -0.04 -1.38	19.90 -0.24 -0.65	34.13 -0.17 0.00	33.49 -0.03 0.00	35.98 0.44 0.00	33.61 0.69 0.00	38.05 0.24 -0.02	37.26 0.60 0.00	35.81 0.72 0.00	46.01 1.20 0.00	43.34 0.89 0.00	42.15 0.86 0.00	57.72 1.10 0.00	42.81 0.67 0.00	48.97 0.64 0.00	49.30 0.81 0.00	50.21 0.96 0.00	52.12 1.17 0.00	49.12 1.11 0.00	52.74 1.10 0.00	70.00 1.18 0.00	49.74 0.80 0.00
FPL FAR_ROCK_GT1 24212	36.28 1.52 -21.03	34.74 1.09 -23.73	32.47 0.24 -29.89	35.32 1.85 -13.98	37.59 3.29 0.00	36.90 3.37 0.00	39.06 3.53 0.00	36.17 3.26 0.00	42.45 4.15 -0.51	40.72 4.04 -0.02	44.13 4.03 -5.00	142.52 5.36 -92.34	73.33 5.32 -25.57	140.94 5.40 -94.25	323.93 7.31 -260.00	102.94 5.05 -55.75	143.40 5.84 -89.23	144.11 5.58 -90.04	219.10 5.52 -164.32	251.91 5.67 -195.27	180.25 5.25 -126.99	95.31 5.77 -37.90	86.32 8.10 -9.39	71.65 6.16 -16.55
FPL FAR_ROCK_GT2 23815	36.28 1.52 -21.03	34.74 1.09 -23.73	32.47 0.24 -29.89	35.32 1.85 -13.98	37.59 3.29 0.00	36.90 3.37 0.00	39.06 3.53 0.00	36.17 3.26 0.00	42.45 4.15 -0.51	40.72 4.04 -0.02	44.13 4.03 -5.00	142.52 5.36 -92.34	73.33 5.32 -25.57	140.94 5.40 -94.25	323.93 7.31 -260.00	102.94 5.05 -55.75	143.40 5.84 -89.23	144.11 5.58 -90.04	219.10 5.52 -164.32	251.91 5.67 -195.27	180.25 5.25 -126.99	95.31 5.77 -37.90	86.32 8.10 -9.39	71.65 6.16 -16.55
FRANKLIN_FALL_HYD 24054	13.93 0.19 0.00	10.07 0.15 0.00	2.38 0.04 0.00	19.76 0.27 0.00	34.78 0.49 0.00	34.06 0.53 0.00	36.25 0.72 0.00	33.63 0.71 0.00	37.75 -0.04 0.00	36.68 0.02 0.00	35.13 0.04 0.00	44.80 -0.01 0.00	42.09 -0.36 0.00	40.92 -0.36 0.00	56.22 -0.40 0.00	41.83 -0.31 0.00	47.52 -0.82 0.00	47.63 -0.86 0.00	48.40 -0.86 0.00	50.29 -0.66 0.00	47.56 -0.44 0.00	51.20 -0.44 0.00	68.34 -0.49 0.00	48.64 -0.29 0.00
FREEPORT_EQUS_GT1 23764	36.16 1.40 -21.03	34.66 1.02 -23.73	32.45 0.22 -29.89	35.18 1.70 -13.98	37.34 3.04 0.00	36.68 3.15 0.00	38.79 3.26 0.00	35.92 3.01 0.00	42.15 3.86 -0.51	40.40 3.72 -0.02	43.76 3.66 -5.00	141.90 4.74 -92.34	72.78 4.76 -25.57	140.45 4.91 -94.25	323.31 6.69 -260.00	102.76 4.87 -55.75	143.13 5.56 -89.23	144.11 5.58 -90.04	219.10 5.52 -164.32	251.91 5.68 -195.27	180.26 5.26 -126.99	95.42 5.88 -37.90	85.99 7.77 -9.39	71.20 5.72 -16.55

FREEPORT___CT2 23818	36.16 1.40 -21.03	34.66 1.02 -23.73	32.45 0.22 -29.89	35.18 1.70 -13.98	37.34 3.04 0.00	36.68 3.15 0.00	38.79 3.26 0.00	35.92 3.01 0.00	42.15 3.86 -0.51	40.40 3.72 -0.02	43.76 3.66 -5.00	141.90 4.74 -92.34	72.78 4.76 -25.57	140.45 4.91 -94.25	323.31 6.69 -260.00	102.76 4.87 -55.75	143.13 5.56 -89.23	144.11 5.58 -90.04	219.10 5.52 -164.32	251.91 5.68 -195.27	180.26 5.26 -126.99	95.42 5.88 -37.90	85.99 7.77 -9.39	71.20 5.72 -16.55
FULTON COGEN____ 23766	15.37 -0.15 -1.79	11.82 -0.12 -2.02	4.86 -0.03 -2.55	20.40 -0.28 -1.19	33.83 -0.47 0.00	33.11 -0.42 0.00	35.10 -0.43 0.00	32.55 -0.37 0.00	37.56 -0.27 -0.04	36.46 -0.20 0.00	34.85 -0.24 0.00	44.55 -0.26 0.00	42.16 -0.28 0.00	40.99 -0.30 0.00	56.04 -0.57 0.00	41.67 -0.47 0.00	47.85 -0.48 0.00	48.06 -0.43 0.00	48.89 -0.37 0.00	50.64 -0.31 0.00	47.68 -0.32 0.00	51.27 -0.37 0.00	68.32 -0.50 0.00	48.58 -0.35 0.00
FULTON___LFGE 323630	52.28 1.48 -37.06	52.80 1.07 -41.82	55.26 0.24 -52.66	46.15 2.02 -24.64	37.94 3.65 0.00	37.20 3.67 0.00	39.83 4.29 0.00	36.82 3.91 0.00	43.15 4.80 -0.56	41.45 4.80 0.01	39.78 4.69 0.00	50.91 6.10 0.00	47.80 5.35 0.00	46.51 5.22 0.00	63.19 7.02 0.45	46.17 5.30 1.27	54.43 6.35 0.25	54.94 6.45 0.00	56.11 6.85 0.00	57.76 6.92 0.12	54.17 6.17 0.00	57.42 6.44 0.66	76.84 8.24 0.23	54.56 5.66 0.04
G.F.CEMENT___DRP 24184	46.69 1.06 -31.89	46.64 0.74 -35.98	47.84 0.17 -45.32	42.16 1.46 -21.21	36.91 2.61 0.00	36.18 2.65 0.00	38.31 2.78 0.00	35.49 2.57 0.00	41.48 3.15 -0.54	39.70 3.06 0.02	37.84 2.75 0.00	48.12 3.31 0.00	45.29 2.84 0.00	43.72 2.43 0.00	59.83 3.67 0.46	43.49 2.65 1.30	51.16 3.08 0.25	51.63 3.15 0.00	52.48 3.23 0.00	54.04 3.24 0.15	50.97 2.97 0.00	53.82 3.04 0.86	73.22 4.70 0.30	52.21 3.33 0.05
GARDENVILLE___LBMP 24039	17.23 -0.18 -3.69	13.91 -0.16 -4.16	7.53 -0.05 -5.24	21.56 -0.38 -2.45	33.79 -0.51 0.00	33.30 -0.22 0.00	35.14 -0.39 0.00	32.43 -0.48 0.00	38.02 0.15 -0.08	37.13 0.47 0.00	35.52 0.44 0.00	45.33 0.51 0.00	42.35 -0.10 0.00	41.45 0.16 -31.87	88.46 -0.02 -0.65	41.98 -0.81 -0.65	47.38 -0.95 0.00	47.47 -1.02 0.00	48.58 -0.67 0.00	50.40 -0.55 0.00	47.27 -0.73 0.00	51.34 -0.31 0.00	69.95 1.13 0.00	49.96 1.03 0.00
GENERAL___MILLS 23808	17.27 -0.14 -3.68	13.94 -0.14 -4.15	7.53 -0.04 -5.23	21.61 -0.32 -2.45	33.89 -0.41 0.00	33.39 -0.14 0.00	35.25 -0.29 0.00	32.52 -0.40 0.00	38.13 0.27 -0.08	37.24 0.58 0.00	35.64 0.55 0.00	45.48 0.67 0.00	42.48 0.03 0.00	41.56 0.27 0.00	91.17 0.14 -34.41	42.14 -0.70 -0.70	47.52 -0.82 0.00	47.60 -0.88 0.00	48.73 -0.53 0.00	50.56 -0.40 0.00	47.41 -0.59 0.00	51.50 -0.15 0.00	70.18 1.35 0.00	50.11 1.18 0.00
GE_PLASTICS___DRP 24183	43.15 0.57 -28.85	42.87 0.40 -32.55	43.43 0.09 -41.00	39.45 0.77 -19.18	35.59 1.29 0.00	34.81 1.29 0.00	36.79 1.25 0.00	33.98 1.07 0.00	39.66 1.35 -0.52	37.92 1.27 0.01	36.36 1.27 0.00	46.41 1.60 0.00	44.08 1.64 0.00	42.84 1.56 0.00	58.53 2.32 0.41	42.74 1.75 1.15	50.10 1.99 0.22	50.47 1.99 0.00	51.15 1.90 0.00	52.69 1.87 0.14	49.87 1.87 0.00	52.88 1.90 0.66	70.98 2.37 0.21	50.58 1.68 0.03
GILBOA___1 23756	35.93 0.54 -21.65	34.73 0.38 -24.43	33.21 0.09 -30.77	34.66 0.77 -14.40	35.59 1.29 0.00	34.74 1.22 0.00	36.78 1.24 0.00	34.04 1.12 0.00	39.69 1.46 -0.44	38.09 1.43 0.00	36.49 1.40 0.00	46.60 1.79 0.00	44.22 1.77 0.00	43.03 1.74 0.00	58.61 2.52 0.52	42.52 1.86 1.48	50.16 2.12 0.29	50.54 2.05 0.00	51.25 1.99 0.00	52.80 2.02 0.18	50.03 2.03 0.00	53.21 2.14 0.57	71.43 2.72 0.12	50.91 1.97 0.00
GILBOA___2 23757	35.93 0.54 -21.65	34.73 0.38 -24.43	33.21 0.09 -30.77	34.66 0.77 -14.40	35.59 1.29 0.00	34.74 1.22 0.00	36.78 1.24 0.00	34.04 1.12 0.00	39.69 1.46 -0.44	38.09 1.43 0.00	36.49 1.40 0.00	46.60 1.79 0.00	44.22 1.77 0.00	43.03 1.74 0.00	58.61 2.52 0.52	42.52 1.86 1.48	50.16 2.12 0.29	50.54 2.05 0.00	51.25 1.99 0.00	52.80 2.02 0.18	50.03 2.03 0.00	53.21 2.14 0.57	71.43 2.72 0.12	50.91 1.97 0.00
GILBOA___3 23758	35.93 0.54 -21.65	34.73 0.38 -24.43	33.21 0.09 -30.77	34.66 0.77 -14.40	35.59 1.29 0.00	34.74 1.22 0.00	36.78 1.24 0.00	34.04 1.12 0.00	39.69 1.46 -0.44	38.09 1.43 0.00	36.49 1.40 0.00	46.60 1.79 0.00	44.22 1.77 0.00	43.03 1.74 0.00	58.61 2.52 0.52	42.52 1.86 1.48	50.16 2.12 0.29	50.54 2.05 0.00	51.25 1.99 0.00	52.80 2.02 0.18	50.03 2.03 0.00	53.21 2.14 0.57	71.43 2.72 0.12	50.91 1.97 0.00
GILBOA___4 23759	35.93 0.54 -21.65	34.73 0.38 -24.43	33.21 0.09 -30.77	34.66 0.77 -14.40	35.59 1.29 0.00	34.74 1.22 0.00	36.78 1.24 0.00	34.04 1.12 0.00	39.69 1.46 -0.44	38.09 1.43 0.00	36.49 1.40 0.00	46.60 1.79 0.00	44.22 1.77 0.00	43.03 1.74 0.00	58.61 2.52 0.52	42.52 1.86 1.48	50.16 2.12 0.29	50.54 2.05 0.00	51.25 1.99 0.00	52.80 2.02 0.18	50.03 2.03 0.00	53.21 2.14 0.57	71.43 2.72 0.12	50.91 1.97 0.00
GILBOA____ 23599	35.93 0.54 -21.65	34.73 0.38 -24.43	33.21 0.09 -30.77	34.66 0.77 -14.40	35.59 1.29 0.00	34.74 1.22 0.00	36.78 1.24 0.00	34.04 1.12 0.00	39.69 1.46 -0.44	38.09 1.43 0.00	36.49 1.40 0.00	46.60 1.79 0.00	44.22 1.77 0.00	43.03 1.74 0.00	58.61 2.52 0.52	42.52 1.86 1.48	50.16 2.12 0.29	50.54 2.05 0.00	51.25 1.99 0.00	52.80 2.02 0.18	50.03 2.03 0.00	53.21 2.14 0.57	71.43 2.72 0.12	50.91 1.97 0.00
GINNA____ 23603	15.69 -0.55 -2.50	12.31 -0.43 -2.82	5.79 -0.11 -3.55	20.25 -0.90 -1.66	32.76 -1.54 0.00	32.13 -1.40 0.00	34.06 -1.47 0.00	31.55 -1.36 0.00	36.59 -1.25 -0.05	35.59 -1.07 0.00	34.11 -0.98 0.00	43.57 -1.25 0.00	41.13 -1.32 0.00	40.07 -1.22 0.00	54.09 -1.94 0.58	40.68 -1.45 0.01	46.84 -1.50 0.00	47.00 -1.49 0.00	48.23 -1.02 0.00	50.34 -0.61 0.00	47.74 -0.26 0.00	51.76 0.11 0.00	69.93 1.10 0.00	49.97 1.04 0.00
GLEN PARK____ 23778	14.71 -0.04 -1.02	10.98 -0.09 -1.16	3.77 -0.03 -1.45	19.96 -0.21 -0.68	34.18 -0.12 0.00	33.54 0.01 0.00	36.03 0.50 0.00	33.67 0.75 0.00	38.18 0.37 -0.02	37.39 0.73 0.00	35.95 0.86 0.00	46.19 1.38 0.00	43.50 1.06 0.00	42.31 1.02 0.00	57.95 1.33 0.00	42.97 0.83 0.00	49.19 0.86 0.00	49.55 1.06 0.00	50.46 1.21 0.00	52.36 1.41 0.00	49.32 1.31 0.00	52.94 1.30 0.00	70.24 1.42 0.00	49.87 0.94 0.00
GLENWOOD_IC_1_G5 23712	36.07 1.31 -21.03	34.57 0.92 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.08 2.79 0.00	36.38 2.85 0.00	38.52 2.99 0.00	35.66 2.75 0.00	41.85 3.56 -0.51	40.20 3.52 -0.02	43.57 3.48 -5.00	141.73 4.58 -92.34	72.30 4.28 -25.57	139.87 4.34 -94.25	322.77 6.15 -260.00	102.43 4.54 -55.75	142.75 5.18 -89.23	143.71 5.18 -90.04	218.69 5.11 -164.32	251.49 5.26 -195.27	179.86 4.87 -126.99	94.85 5.31 -37.90	85.38 7.16 -9.39	70.81 5.33 -16.55

GLENWOOD_IC_2_G1 23688	36.00 1.24 -21.03	34.52 0.87 -23.73	32.42 0.19 -29.89	34.96 1.49 -13.98	36.91 2.61 0.00	36.21 2.68 0.00	38.37 2.83 0.00	35.51 2.60 0.00	41.66 3.37 -0.51	40.02 3.35 -0.02	43.39 3.29 -5.00	141.49 4.33 -92.34	72.30 4.28 -25.57	139.86 4.33 -94.25	322.76 6.14 -260.00	102.41 4.51 -55.75	142.72 5.15 -89.23	143.69 5.16 -90.04	218.66 5.08 -164.32	251.47 5.23 -195.27	179.84 4.84 -126.99	94.81 5.27 -37.90	85.09 6.88 -9.39	70.49 5.00 -16.55
GLENWOOD_IC_3_G1 23689	36.00 1.24 -21.03	34.52 0.87 -23.73	32.42 0.19 -29.89	34.96 1.49 -13.98	36.91 2.61 0.00	36.21 2.68 0.00	38.37 2.83 0.00	35.51 2.60 0.00	41.66 3.37 -0.51	40.02 3.35 -0.02	43.39 3.29 -5.00	141.49 4.33 -92.34	72.30 4.28 -25.57	139.86 4.33 -94.25	322.76 6.14 -260.00	102.41 4.51 -55.75	142.72 5.15 -89.23	143.69 5.16 -90.04	218.66 5.08 -164.32	251.47 5.23 -195.27	179.84 4.84 -126.99	94.81 5.27 -37.90	85.09 6.88 -9.39	70.49 5.00 -16.55
GLENWOOD___4 23550	36.07 1.31 -21.03	34.57 0.92 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.08 2.79 0.00	36.38 2.85 0.00	38.52 2.99 0.00	35.66 2.75 0.00	41.85 3.56 -0.51	40.20 3.52 -0.02	43.57 3.48 -5.00	141.74 4.58 -92.34	72.40 4.39 -25.57	139.98 4.45 -94.25	322.92 6.30 -260.00	102.53 4.64 -55.75	142.87 5.30 -89.23	143.85 5.32 -90.04	218.83 5.25 -164.32	251.63 5.40 -195.27	179.99 5.00 -126.99	94.98 5.43 -37.90	85.45 7.23 -9.39	70.81 5.33 -16.55
GLENWOOD___5 23614	36.07 1.31 -21.03	34.57 0.92 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.08 2.79 0.00	36.38 2.85 0.00	38.52 2.99 0.00	35.66 2.75 0.00	41.85 3.56 -0.51	40.20 3.52 -0.02	43.57 3.48 -5.00	141.74 4.58 -92.34	72.40 4.39 -25.57	139.98 4.45 -94.25	322.92 6.30 -260.00	102.53 4.64 -55.75	142.87 5.30 -89.23	143.85 5.32 -90.04	218.83 5.25 -164.32	251.63 5.40 -195.27	179.99 5.00 -126.99	94.98 5.43 -37.90	85.45 7.23 -9.39	70.81 5.33 -16.55
GLOBAL GREEN_PORT_GT1 23814	36.27 1.51 -21.03	34.77 1.12 -23.73	32.47 0.24 -29.89	35.32 1.84 -13.98	37.61 3.31 0.00	37.22 3.69 0.00	39.45 3.91 0.00	36.39 3.48 0.00	42.65 4.36 -0.51	40.81 4.13 -0.02	44.15 4.05 -5.00	142.71 5.55 -92.34	73.71 5.70 -25.57	141.22 5.69 -94.25	323.15 6.53 -260.00	103.89 6.00 -55.75	144.91 7.34 -89.23	146.02 7.49 -90.04	220.88 7.30 -164.32	253.60 7.37 -195.27	181.98 6.98 -126.99	96.91 7.37 -37.90	87.68 9.46 -9.39	72.06 6.57 -16.55
GLOBE___DSASP 323697	16.54 -0.65 -3.46	13.31 -0.51 -3.91	7.13 -0.14 -4.92	20.73 -1.07 -2.30	32.57 -1.73 0.00	32.12 -1.41 0.00	33.88 -1.66 0.00	31.17 -1.74 0.00	36.45 -1.42 -0.07	35.62 -1.04 0.00	34.11 -0.99 0.00	43.29 -1.52 0.00	40.45 -1.99 0.00	39.56 -1.73 0.00	38.36 -2.94 15.31	38.98 -2.85 0.31	45.05 -3.29 0.00	45.12 -3.37 0.00	46.24 -3.02 0.00	47.97 -2.99 0.00	45.05 -2.96 0.00	48.97 -2.67 0.00	67.09 -1.73 0.00	47.96 -0.97 0.00
GOETHSLN___LBMP 323567	35.94 1.18 -21.02	34.45 0.81 -23.72	32.40 0.18 -29.88	34.85 1.38 -13.98	36.70 2.41 0.00	35.99 2.46 0.00	38.20 2.66 0.00	35.32 2.41 0.00	41.52 3.23 -0.51	39.96 3.28 -0.02	38.18 3.09 0.00	48.88 4.07 0.00	46.52 4.08 0.00	45.43 4.15 0.00	64.70 5.85 -2.24	52.89 4.40 -6.35	54.56 4.99 -1.24	53.48 4.99 0.00	54.11 4.85 0.00	56.73 5.00 -0.78	52.60 4.60 0.00	59.57 5.07 -2.85	76.12 6.56 -0.74	53.78 4.79 -0.06
GOODYEAR_LAKE_HYD 323669	18.53 0.60 -4.20	15.08 0.43 -4.74	8.41 0.10 -5.97	23.08 0.79 -2.79	35.70 1.40 0.00	34.93 1.41 0.00	37.00 1.47 0.00	34.31 1.39 0.00	39.90 1.86 -0.25	38.57 1.91 0.00	36.94 1.86 0.00	47.19 2.37 0.00	44.72 2.28 0.00	43.56 2.27 0.00	60.43 3.22 -0.59	44.73 2.33 -0.26	51.10 2.72 -0.05	51.32 2.83 0.00	52.12 2.87 0.00	54.12 3.16 0.00	50.83 2.82 0.00	54.61 2.97 0.00	72.68 3.86 0.00	51.66 2.73 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	21.16 0.26 -7.16	18.17 0.18 -8.08	12.56 0.04 -10.18	24.57 0.31 -4.76	34.89 0.59 0.00	34.15 0.62 0.00	36.21 0.68 0.00	33.57 0.66 0.00	39.01 1.06 -0.16	37.79 1.13 0.00	36.12 1.04 0.00	46.23 1.42 0.00	43.67 1.22 0.00	42.55 1.27 0.00	59.31 1.72 -0.97	43.26 1.09 -0.02	49.64 1.30 0.00	49.80 1.32 0.00	50.61 1.35 0.00	52.42 1.46 0.00	49.33 1.32 0.00	53.11 1.47 0.00	70.86 2.03 0.00	50.43 1.49 0.00
GOUDEY___7 23579	21.17 0.28 -7.16	18.18 0.18 -8.08	12.57 0.04 -10.18	24.59 0.33 -4.76	34.91 0.61 0.00	34.17 0.64 0.00	36.24 0.70 0.00	33.60 0.68 0.00	39.04 1.10 -0.16	37.82 1.16 0.00	36.15 1.06 0.00	46.27 1.46 0.00	43.71 1.26 0.00	42.59 1.31 0.00	59.36 1.77 -0.97	43.30 1.14 -0.02	49.69 1.35 0.00	49.85 1.36 0.00	50.66 1.40 0.00	52.47 1.51 0.00	49.38 1.37 0.00	53.15 1.51 0.00	70.92 2.10 0.00	50.47 1.54 0.00
GOUDEY___8 23580	21.16 0.26 -7.16	18.17 0.18 -8.08	12.56 0.04 -10.18	24.57 0.31 -4.76	34.89 0.59 0.00	34.15 0.62 0.00	36.21 0.68 0.00	33.57 0.66 0.00	39.01 1.06 -0.16	37.79 1.13 0.00	36.12 1.04 0.00	46.23 1.42 0.00	43.67 1.22 0.00	42.55 1.27 0.00	59.31 1.72 -0.97	43.26 1.09 -0.02	49.64 1.30 0.00	49.80 1.32 0.00	50.61 1.35 0.00	52.42 1.46 0.00	49.33 1.32 0.00	53.11 1.47 0.00	70.86 2.03 0.00	50.43 1.49 0.00
GOWANUS_GT1_1 24077	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT1_2 24078	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT1_3 24079	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT1_4 24080	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06

GOWANUS_GT1_5 24084	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT1_6 24111	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT1_7 24112	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT1_8 24113	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_1 24114	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_2 24115	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_3 24116	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_4 24117	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_5 24118	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_6 24119	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_7 24120	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT2_8 24121	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT3_1 24122	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT3_2 24123	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT3_3 24124	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06

GOWANUS_GT3_4 24125	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT3_5 24126	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT3_6 24127	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT3_7 24128	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT3_8 24129	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_1 24130	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 0.00	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_2 24131	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_3 24132	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_4 24133	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_5 24134	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_6 24135	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_7 24136	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GOWANUS_GT4_8 24137	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GREENIDGE___3 23582	18.31 0.16 -4.42	14.99 0.09 -4.99	8.64 0.02 -6.28	22.57 0.14 -2.94	34.62 0.32 0.00	33.94 0.41 0.00	36.01 0.48 0.00	33.42 0.51 0.00	38.90 1.02 -0.09	37.84 1.18 0.00	36.18 1.09 0.00	46.25 1.44 0.00	43.61 1.17 0.00	42.49 1.20 0.00	59.27 1.14 -1.52	43.08 0.91 -0.03	49.54 1.21 0.00	49.70 1.21 0.00	50.65 1.39 0.00	52.56 1.61 0.00	49.44 1.43 0.00	53.20 1.56 0.00	71.10 2.27 0.00	50.74 1.80 0.00
GREENIDGE___4 23583	18.31 0.16 -4.42	14.99 0.09 -4.99	8.64 0.02 -6.28	22.57 0.14 -2.94	34.62 0.32 0.00	33.94 0.41 0.00	36.01 0.48 0.00	33.42 0.51 0.00	38.90 1.02 -0.09	37.84 1.18 0.00	36.18 1.09 0.00	46.25 1.44 0.00	43.61 1.17 0.00	42.49 1.20 0.00	59.27 1.14 -1.52	43.08 0.91 -0.03	49.54 1.21 0.00	49.70 1.21 0.00	50.65 1.39 0.00	52.56 1.61 0.00	49.44 1.43 0.00	53.20 1.56 0.00	71.10 2.27 0.00	50.74 1.80 0.00

GREENWD_138_KV_38B11_REV_LBMP_J 345004	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
GROVEVILLE___HYD 323602	36.20 1.11 -21.36	34.78 0.76 -24.10	32.87 0.17 -30.35	35.01 1.31 -14.20	36.59 2.29 0.00	35.87 2.35 0.00	38.00 2.47 0.00	35.18 2.27 0.00	41.22 2.93 -0.50	39.67 3.00 -0.01	38.02 2.93 0.00	48.60 3.79 0.00	46.22 3.78 0.00	45.07 3.79 0.00	64.19 5.43 -2.14	52.28 4.06 -6.08	54.16 4.64 -1.19	53.19 4.70 0.00	53.93 4.68 0.00	56.53 4.83 -0.75	52.43 4.43 0.00	59.04 4.71 -2.70	75.54 6.02 -0.69	53.29 4.31 -0.05
HAMPSHIRE___PAPER_HYD 323593	13.98 0.25 0.00	10.05 0.14 0.00	2.37 0.03 0.00	19.73 0.23 0.00	34.84 0.55 0.00	34.17 0.64 0.00	36.55 1.01 0.00	34.02 1.11 0.00	37.45 -0.34 0.00	36.54 -0.12 0.00	35.08 -0.01 0.00	44.87 0.06 0.00	41.96 -0.48 0.00	40.79 -0.50 0.00	55.99 -0.62 0.00	41.56 -0.58 0.00	46.80 -1.54 0.00	47.07 -1.42 0.00	47.97 -1.29 0.00	50.13 -0.83 0.00	47.82 -0.19 0.00	51.62 -0.03 0.00	68.63 -0.19 0.00	49.16 0.22 0.00
HARDSCRABBLE_WT_PWR 323673	13.42 0.22 0.53	9.47 0.15 0.60	1.63 0.04 0.75	19.43 0.29 0.35	34.78 0.48 0.00	34.06 0.53 0.00	36.11 0.58 0.00	33.53 0.62 0.00	38.67 0.90 0.01	37.42 0.76 0.00	35.81 0.72 0.00	45.82 1.01 0.00	43.44 1.00 0.00	42.17 0.88 0.00	57.94 1.32 0.00	43.08 0.94 0.00	49.59 1.26 0.00	49.78 1.30 0.00	50.31 1.06 0.00	51.85 0.90 0.00	48.82 0.81 0.00	52.36 0.72 0.00	69.41 0.58 0.00	49.14 0.20 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	34.54 1.04 -19.77	32.94 0.71 -22.31	30.60 0.16 -28.10	33.86 1.22 -13.15	36.43 2.14 0.00	35.71 2.19 0.00	37.85 2.31 0.00	35.02 2.11 0.00	41.01 2.75 -0.47	39.49 2.81 -0.01	37.83 2.74 0.00	48.38 3.57 0.00	46.01 3.57 0.00	44.89 3.60 0.00	63.75 5.19 -1.94	51.51 3.86 -5.51	53.79 4.38 -1.08	52.92 4.43 0.00	53.63 4.38 0.00	56.15 4.52 -0.68	52.19 4.18 0.00	58.59 4.47 -2.49	75.18 5.70 -0.65	53.10 4.12 -0.05
HARZA MOOSE___RIVER 24016	13.95 0.22 0.00	10.05 0.13 0.00	2.37 0.03 0.00	19.74 0.25 0.00	34.81 0.52 0.00	34.11 0.59 0.00	36.34 0.81 0.00	33.78 0.87 0.00	38.52 0.73 0.00	37.58 0.92 0.00	36.01 0.92 0.00	46.04 1.23 0.00	43.45 1.00 0.00	42.25 0.97 0.00	57.96 1.34 0.00	43.08 0.94 0.00	49.28 0.95 0.00	49.52 1.03 0.00	50.39 1.13 0.00	52.23 1.28 0.00	49.26 1.26 0.00	52.93 1.29 0.00	70.32 1.50 0.00	50.02 1.09 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	36.03 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.91 2.61 0.00	36.19 2.67 0.00	38.40 2.86 0.00	35.54 2.63 0.00	41.76 3.46 -0.51	40.22 3.54 -0.02	38.46 3.37 0.00	49.24 4.42 0.00	47.73 4.41 -0.88	46.32 4.47 -0.56	65.03 6.17 -2.24	53.12 4.64 -6.34	54.75 5.18 -1.24	53.70 5.21 0.00	54.33 5.08 0.00	57.02 5.29 -0.78	52.94 4.93 0.00	59.84 5.34 -2.85	76.32 6.75 -0.74	54.06 5.07 -0.06
HEMPSTEAD____ 23647	36.05 1.29 -21.03	34.57 0.93 -23.73	32.43 0.20 -29.89	35.02 1.55 -13.98	37.07 2.78 0.00	36.38 2.85 0.00	38.51 2.98 0.00	35.65 2.74 0.00	41.83 3.54 -0.51	40.11 3.44 -0.02	43.48 3.39 -5.00	141.63 4.47 -92.34	72.44 4.43 -25.57	140.03 4.50 -94.25	322.95 6.33 -260.00	102.54 4.65 -55.75	142.89 5.32 -89.23	143.85 5.33 -90.04	218.85 5.27 -164.32	251.63 5.40 -195.27	180.00 5.00 -126.99	95.01 5.47 -37.90	85.47 7.25 -9.39	70.81 5.33 -16.55
HICKLING___1 23621	19.79 0.29 -5.76	16.61 0.19 -6.50	10.58 0.05 -8.19	23.68 0.36 -3.83	35.02 0.72 0.00	34.33 0.80 0.00	36.41 0.87 0.00	33.75 0.84 0.00	39.41 1.50 -0.12	38.29 1.63 0.00	36.56 1.47 0.00	46.88 2.07 0.00	44.07 1.62 0.00	42.99 1.71 0.00	65.11 2.29 -6.21	43.67 1.40 -0.12	50.06 1.73 0.00	50.25 1.76 0.00	51.08 1.83 0.00	52.97 2.02 0.00	49.77 1.76 0.00	53.65 2.01 0.00	71.79 2.96 0.00	51.15 2.22 0.00
HICKLING___2 23622	19.79 0.29 -5.76	16.61 0.19 -6.50	10.58 0.05 -8.19	23.68 0.36 -3.83	35.02 0.72 0.00	34.33 0.80 0.00	36.41 0.87 0.00	33.75 0.84 0.00	39.41 1.50 -0.12	38.29 1.63 0.00	36.56 1.47 0.00	46.88 2.07 0.00	44.07 1.62 0.00	42.99 1.71 0.00	65.11 2.29 -6.21	43.67 1.40 -0.12	50.06 1.73 0.00	50.25 1.76 0.00	51.08 1.83 0.00	52.97 2.02 0.00	49.77 1.76 0.00	53.65 2.01 0.00	71.79 2.96 0.00	51.15 2.22 0.00
HIGH FALLS___HY 23754	35.32 0.93 -20.66	33.85 0.62 -23.31	31.84 0.13 -29.36	34.26 1.03 -13.74	36.10 1.81 0.00	35.38 1.85 0.00	37.52 1.99 0.00	34.77 1.86 0.00	40.76 2.50 -0.48	39.28 2.60 -0.01	37.57 2.47 0.00	48.04 3.23 0.00	45.75 3.31 0.00	44.42 3.13 0.00	63.16 4.77 -1.77	50.77 3.60 -5.02	53.44 4.13 -0.98	52.73 4.24 0.00	53.49 4.23 0.00	55.96 4.39 -0.62	52.01 4.01 0.00	58.09 4.21 -2.23	74.68 5.28 -0.57	52.74 3.76 -0.04
HILLBURN___GT 23639	34.84 1.06 -20.04	33.26 0.73 -22.61	30.99 0.16 -28.48	34.07 1.25 -13.32	36.49 2.19 0.00	35.78 2.25 0.00	37.92 2.38 0.00	35.08 2.17 0.00	41.10 2.83 -0.48	39.57 2.89 -0.01	37.88 2.79 0.00	48.46 3.65 0.00	46.09 3.64 0.00	44.99 3.71 0.00	63.94 5.31 -2.01	51.77 3.92 -5.71	53.90 4.45 -1.12	52.98 4.49 0.00	53.66 4.41 0.00	56.19 4.54 -0.70	52.22 4.22 0.00	58.76 4.55 -2.57	75.36 5.86 -0.67	53.24 4.25 -0.05
HISHELDN_WT_PWR 323625	17.47 -0.27 -4.01	14.23 -0.21 -4.53	7.99 -0.06 -5.70	21.73 -0.43 -2.67	33.71 -0.58 0.00	33.20 -0.33 0.00	35.06 -0.48 0.00	32.37 -0.54 0.00	37.93 0.06 -0.09	36.97 0.31 0.00	35.42 0.33 0.00	45.30 0.48 0.00	42.27 -0.17 0.00	41.28 -0.01 0.00	74.72 -0.07 -18.17	41.91 -0.60 -0.37	47.70 -0.64 0.00	47.80 -0.68 0.00	48.85 -0.41 0.00	50.67 -0.28 0.00	47.49 -0.51 0.00	51.53 -0.12 0.00	69.96 1.14 0.00	49.93 1.00 0.00
HOLTSVILLE_IC_1 23690	35.99 1.23 -21.03	34.58 0.94 -23.73	32.43 0.19 -29.89	34.98 1.50 -13.98	37.03 2.74 0.00	36.48 2.96 0.00	38.61 3.08 0.00	35.68 2.77 0.00	41.80 3.50 -0.51	39.92 3.24 -0.02	43.26 3.17 -5.00	141.50 4.34 -92.34	72.49 4.47 -25.57	140.05 4.52 -94.25	322.94 6.32 -260.00	102.70 4.81 -55.75	143.20 5.63 -89.23	144.20 5.68 -90.04	219.17 5.60 -164.32	251.86 5.63 -195.27	180.35 5.35 -126.99	95.31 5.77 -37.90	85.81 7.59 -9.39	70.88 5.40 -16.55
HOLTSVILLE_IC_10 23699	36.05 1.29 -21.03	34.62 0.97 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.15 2.85 0.00	36.62 3.09 0.00	38.76 3.22 0.00	35.81 2.90 0.00	41.95 3.65 -0.51	40.06 3.38 -0.02	43.40 3.31 -5.00	141.69 4.53 -92.34	72.70 4.69 -25.57	140.26 4.73 -94.25	323.26 6.64 -260.00	102.97 5.07 -55.75	143.54 5.97 -89.23	144.54 6.02 -90.04	219.53 5.96 -164.32	252.23 6.00 -195.27	180.69 5.69 -126.99	95.65 6.11 -37.90	86.22 8.00 -9.39	71.14 5.65 -16.55

HOLTSVILLE_IC_2 23691	35.99 1.23 -21.03	34.58 0.94 -23.73	32.43 0.19 -29.89	34.98 1.50 -13.98	37.03 2.74 0.00	36.48 2.96 0.00	38.61 3.08 0.00	35.68 2.77 0.00	41.80 3.50 -0.51	39.92 3.24 -0.02	43.26 3.17 -5.00	141.50 4.34 -92.34	72.49 4.47 -25.57	140.05 4.52 -94.25	322.94 6.32 -260.00	102.70 4.81 -55.75	143.20 5.63 -89.23	144.20 5.68 -90.04	219.17 5.60 -164.32	251.86 5.63 -195.27	180.35 5.35 -126.99	95.31 5.77 -37.90	85.81 7.59 -9.39	70.88 5.40 -16.55
HOLTSVILLE_IC_3 23692	35.99 1.23 -21.03	34.58 0.94 -23.73	32.43 0.19 -29.89	34.98 1.50 -13.98	37.03 2.74 0.00	36.48 2.96 0.00	38.61 3.08 0.00	35.68 2.77 0.00	41.80 3.50 -0.51	39.92 3.24 -0.02	43.26 3.17 -5.00	141.50 4.34 -92.34	72.49 4.47 -25.57	140.05 4.52 -94.25	322.94 6.32 -260.00	102.70 4.81 -55.75	143.20 5.63 -89.23	144.20 5.68 -90.04	219.17 5.60 -164.32	251.86 5.63 -195.27	180.35 5.35 -126.99	95.31 5.77 -37.90	85.81 7.59 -9.39	70.88 5.40 -16.55
HOLTSVILLE_IC_4 23693	35.99 1.23 -21.03	34.58 0.94 -23.73	32.43 0.19 -29.89	34.98 1.50 -13.98	37.03 2.74 0.00	36.48 2.96 0.00	38.61 3.08 0.00	35.68 2.77 0.00	41.80 3.50 -0.51	39.92 3.24 -0.02	43.26 3.17 -5.00	141.50 4.34 -92.34	72.49 4.47 -25.57	140.05 4.52 -94.25	322.94 6.32 -260.00	102.70 4.81 -55.75	143.20 5.63 -89.23	144.20 5.68 -90.04	219.17 5.60 -164.32	251.86 5.63 -195.27	180.35 5.35 -126.99	95.31 5.77 -37.90	85.81 7.59 -9.39	70.88 5.40 -16.55
HOLTSVILLE_IC_5 23694	35.99 1.23 -21.03	34.58 0.94 -23.73	32.43 0.19 -29.89	34.98 1.50 -13.98	37.03 2.74 0.00	36.48 2.96 0.00	38.61 3.08 0.00	35.68 2.77 0.00	41.80 3.50 -0.51	39.92 3.24 -0.02	43.26 3.17 -5.00	141.50 4.34 -92.34	72.49 4.47 -25.57	140.05 4.52 -94.25	322.94 6.32 -260.00	102.70 4.81 -55.75	143.20 5.63 -89.23	144.20 5.68 -90.04	219.17 5.60 -164.32	251.86 5.63 -195.27	180.35 5.35 -126.99	95.31 5.77 -37.90	85.81 7.59 -9.39	70.88 5.40 -16.55
HOLTSVILLE_IC_6 23695	36.05 1.29 -21.03	34.62 0.97 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.15 2.85 0.00	36.62 3.09 0.00	38.76 3.22 0.00	35.81 2.90 0.00	41.95 3.65 -0.51	40.06 3.38 -0.02	43.40 3.31 -5.00	141.69 4.53 -92.34	72.70 4.69 -25.57	140.26 4.73 -94.25	323.26 6.64 -260.00	102.97 5.07 -55.75	143.54 5.97 -89.23	144.54 6.02 -90.04	219.53 5.96 -164.32	252.23 6.00 -195.27	180.69 5.69 -126.99	95.65 6.11 -37.90	86.22 8.00 -9.39	71.14 5.65 -16.55
HOLTSVILLE_IC_7 23696	36.05 1.29 -21.03	34.62 0.97 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.15 2.85 0.00	36.62 3.09 0.00	38.76 3.22 0.00	35.81 2.90 0.00	41.95 3.65 -0.51	40.06 3.38 -0.02	43.40 3.31 -5.00	141.69 4.53 -92.34	72.70 4.69 -25.57	140.26 4.73 -94.25	323.26 6.64 -260.00	102.97 5.07 -55.75	143.54 5.97 -89.23	144.54 6.02 -90.04	219.53 5.96 -164.32	252.23 6.00 -195.27	180.69 5.69 -126.99	95.65 6.11 -37.90	86.22 8.00 -9.39	71.14 5.65 -16.55
HOLTSVILLE_IC_8 23697	36.05 1.29 -21.03	34.62 0.97 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.15 2.85 0.00	36.62 3.09 0.00	38.76 3.22 0.00	35.81 2.90 0.00	41.95 3.65 -0.51	40.06 3.38 -0.02	43.40 3.31 -5.00	141.69 4.53 -92.34	72.70 4.69 -25.57	140.26 4.73 -94.25	323.26 6.64 -260.00	102.97 5.07 -55.75	143.54 5.97 -89.23	144.54 6.02 -90.04	219.53 5.96 -164.32	252.23 6.00 -195.27	180.69 5.69 -126.99	95.65 6.11 -37.90	86.22 8.00 -9.39	71.14 5.65 -16.55
HOLTSVILLE_IC_9 23698	36.05 1.29 -21.03	34.62 0.97 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.15 2.85 0.00	36.62 3.09 0.00	38.76 3.22 0.00	35.81 2.90 0.00	41.95 3.65 -0.51	40.06 3.38 -0.02	43.40 3.31 -5.00	141.69 4.53 -92.34	72.70 4.69 -25.57	140.26 4.73 -94.25	323.26 6.64 -260.00	102.97 5.07 -55.75	143.54 5.97 -89.23	144.54 6.02 -90.04	219.53 5.96 -164.32	252.23 6.00 -195.27	180.69 5.69 -126.99	95.65 6.11 -37.90	86.22 8.00 -9.39	71.14 5.65 -16.55
HOWARD_WT_PWR 323690	18.47 0.06 -4.68	15.19 0.00 -5.28	9.00 0.00 -6.65	22.71 0.11 -3.11	34.66 0.37 0.00	34.03 0.50 0.00	35.99 0.46 0.00	33.47 0.55 0.00	39.17 1.28 -0.10	38.23 1.57 0.00	36.44 1.35 0.00	46.70 1.89 0.00	43.73 1.29 0.00	42.69 1.41 0.00	69.92 1.99 -11.31	43.65 1.28 -0.23	49.93 1.60 0.00	50.13 1.65 0.00	51.12 1.86 0.00	52.97 2.02 0.00	49.58 1.58 0.00	53.50 1.86 0.00	72.04 3.21 0.00	51.32 2.38 0.00
HQ_GEN_CEDARS 23644	14.09 0.36 0.00	10.15 0.23 0.00	2.39 0.05 0.00	19.90 0.40 0.00	35.11 0.81 0.00	34.43 0.90 0.00	36.81 1.27 0.00	34.19 1.28 0.00	35.91 -1.88 0.00	35.03 -1.63 0.00	33.64 -1.45 0.00	42.97 -1.84 0.00	39.88 -2.56 0.00	38.76 -2.52 0.00	53.28 -3.34 0.00	39.56 -2.59 0.00	43.86 -4.47 0.00	44.11 -4.38 0.00	44.98 -4.28 0.00	47.29 -3.66 0.00	45.62 -2.38 0.00	49.40 -2.24 0.00	65.90 -2.92 0.00	47.88 -1.06 0.00
HQ_GEN_CEDARS_PROXY 323590	14.53 0.36 -0.45	10.15 0.23 0.00	2.39 0.05 0.00	19.90 0.40 0.00	35.11 0.81 0.00	34.43 0.90 0.00	36.81 1.27 0.00	34.19 1.28 0.00	35.91 -1.88 0.00	35.03 -1.63 0.00	33.64 -1.45 0.00	42.97 -1.84 0.00	39.88 -2.56 0.00	38.76 -2.52 0.00	53.28 -3.34 0.00	39.56 -2.59 0.00	43.86 -4.47 0.00	44.11 -4.38 0.00	44.98 -4.28 0.00	47.29 -3.66 0.00	45.62 -2.38 0.00	49.40 -2.24 0.00	65.90 -2.92 0.00	47.88 -1.06 0.00
HQ_GEN_IMPORT 323601	14.60 -0.21 -1.08	9.79 -0.13 0.00	2.32 -0.03 0.00	19.27 -0.22 0.00	33.89 -0.41 0.00	33.09 -0.44 0.00	35.09 -0.45 0.00	32.50 -0.41 0.00	37.08 -0.71 0.00	35.92 -0.74 0.00	35.20 -0.71 -0.82	43.88 -0.94 0.00	41.52 -0.92 0.00	40.38 -0.91 0.00	55.41 -1.20 0.00	41.29 -0.85 0.00	47.32 -1.02 0.00	47.47 -1.02 0.00	48.22 -1.04 0.00	49.85 -1.11 0.00	46.94 -1.07 0.00	55.01 -1.14 -4.52	67.37 -1.46 0.00	47.85 -1.08 0.00
HQ_GEN_WHEEL 23651	14.60 -0.21 -1.08	9.79 -0.13 0.00	2.32 -0.03 0.00	19.27 -0.22 0.00	33.89 -0.41 0.00	33.09 -0.44 0.00	35.09 -0.45 0.00	32.50 -0.41 0.00	37.08 -0.71 0.00	35.92 -0.74 0.00	35.20 -0.71 -0.82	43.88 -0.94 0.00	41.52 -0.92 0.00	40.38 -0.91 0.00	55.41 -1.20 0.00	41.29 -0.85 0.00	47.32 -1.02 0.00	47.47 -1.02 0.00	48.22 -1.04 0.00	49.85 -1.11 0.00	46.94 -1.07 0.00	55.01 -1.14 -4.52	67.37 -1.46 0.00	47.85 -1.08 0.00
HUDSON_AVE_GT_3 23810	36.01 1.26 -21.02	34.50 0.87 -23.72	32.41 0.19 -29.88	34.95 1.48 -13.98	36.87 2.57 0.00	36.15 2.62 0.00	38.36 2.82 0.00	35.50 2.59 0.00	41.73 3.43 -0.51	40.16 3.48 -0.02	38.40 3.31 0.00	49.17 4.36 0.00	46.79 4.35 0.00	45.70 4.41 0.00	65.08 6.22 -2.24	53.12 4.63 -6.35	54.83 5.25 -1.24	53.76 5.27 0.00	54.40 5.14 0.00	57.03 5.30 -0.78	52.89 4.89 0.00	59.87 5.38 -2.85	76.57 7.00 -0.74	54.07 5.08 -0.06
HUDSON_AVE_GT_4 23540	36.01 1.26 -21.02	34.50 0.87 -23.72	32.41 0.19 -29.88	34.95 1.48 -13.98	36.87 2.57 0.00	36.15 2.62 0.00	38.36 2.82 0.00	35.50 2.59 0.00	41.73 3.43 -0.51	40.16 3.48 -0.02	38.40 3.31 0.00	49.17 4.36 0.00	46.79 4.35 0.00	45.70 4.41 0.00	65.08 6.22 -2.24	53.12 4.63 -6.35	54.83 5.25 -1.24	53.76 5.27 0.00	54.40 5.14 0.00	57.03 5.30 -0.78	52.89 4.89 0.00	59.87 5.38 -2.85	76.57 7.00 -0.74	54.07 5.08 -0.06

HUDSON AVE_GT_5 23657	36.01 1.26 -21.02	34.50 0.87 -23.72	32.41 0.19 -29.88	34.95 1.48 -13.98	36.87 2.57 0.00	36.15 2.62 0.00	38.36 2.82 0.00	35.50 2.59 0.00	41.73 3.43 -0.51	40.16 3.48 -0.02	38.40 3.31 0.00	49.17 4.36 0.00	46.79 4.35 0.00	45.70 4.41 0.00	65.08 6.22 -2.24	53.12 4.63 -6.35	54.83 5.25 -1.24	53.76 5.27 0.00	54.40 5.14 0.00	57.03 5.30 -0.78	52.89 4.89 0.00	59.87 5.38 -2.85	76.57 7.00 -0.74	54.07 5.08 -0.06
HUDSON_AVE_10 24168	35.93 1.18 -21.02	34.44 0.80 -23.72	32.40 0.18 -29.88	34.83 1.36 -13.98	36.65 2.36 0.01	35.94 2.41 0.00	38.15 2.61 0.00	35.30 2.39 0.00	41.49 3.19 -0.51	39.93 3.25 -0.01	38.13 3.06 0.02	48.85 4.04 0.01	46.48 4.04 0.00	45.41 4.12 0.00	64.68 5.82 -2.24	52.81 4.32 -6.35	54.50 4.92 -1.24	53.43 4.94 0.00	54.09 4.84 0.00	56.72 4.99 -0.78	52.57 4.57 0.00	59.55 5.05 -2.85	76.17 6.61 -0.74	53.77 4.78 -0.06
HUNTER MOUNT___DRP 323613	37.92 0.91 -23.27	36.81 0.63 -26.26	35.56 0.14 -33.07	36.10 1.13 -15.48	36.24 1.95 0.00	35.50 1.98 0.00	37.58 2.04 0.00	34.76 1.85 0.00	40.69 2.40 -0.50	39.00 2.33 -0.01	37.43 2.34 0.00	47.81 3.00 0.00	45.41 2.97 0.00	44.17 2.88 0.00	62.34 4.31 -1.41	49.36 3.23 -3.98	52.85 3.74 -0.78	52.29 3.80 0.00	53.04 3.78 0.00	55.26 3.82 -0.49	51.57 3.56 0.00	57.02 3.66 -1.72	73.83 4.57 -0.43	52.15 3.19 -0.03
HUNTINGTON_RES_REC 323705	36.06 1.30 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.14 2.84 0.00	36.50 2.98 0.00	38.59 3.06 0.00	35.71 2.80 0.00	41.87 3.58 -0.51	40.05 3.37 -0.02	43.45 3.35 -5.00	141.68 4.52 -92.34	72.66 4.64 -25.57	140.16 4.63 -94.25	323.18 6.55 -260.00	102.84 4.95 -55.75	143.34 5.77 -89.23	144.31 5.78 -90.04	219.31 5.73 -164.32	252.07 5.84 -195.27	180.48 5.48 -126.99	95.41 5.87 -37.90	85.97 7.75 -9.39	70.99 5.50 -16.55
HUNTLEY___63 23557	16.98 -0.25 -3.50	13.64 -0.22 -3.95	7.25 -0.07 -4.97	21.31 -0.51 -2.33	33.56 -0.74 0.00	33.07 -0.46 0.00	34.92 -0.62 0.00	32.16 -0.76 0.00	37.67 -0.19 -0.07	36.81 0.15 0.00	35.25 0.16 0.00	44.83 0.02 0.00	41.86 -0.59 0.00	40.96 -0.32 0.00	68.97 -0.82 -13.18	41.08 -1.33 -0.27	46.78 -1.56 0.00	46.85 -1.64 0.00	47.99 -1.26 0.00	49.79 -1.16 0.00	46.72 -1.28 0.00	50.75 -0.89 0.00	69.30 0.47 0.00	49.50 0.56 0.00
HUNTLEY___64 23558	16.98 -0.25 -3.50	13.64 -0.22 -3.95	7.25 -0.07 -4.97	21.31 -0.51 -2.33	33.56 -0.74 0.00	33.07 -0.46 0.00	34.92 -0.62 0.00	32.16 -0.76 0.00	37.67 -0.19 -0.07	36.81 0.15 0.00	35.25 0.16 0.00	44.83 0.02 0.00	41.86 -0.59 0.00	40.96 -0.32 0.00	68.97 -0.82 -13.18	41.08 -1.33 -0.27	46.78 -1.56 0.00	46.85 -1.64 0.00	47.99 -1.26 0.00	49.79 -1.16 0.00	46.72 -1.28 0.00	50.75 -0.89 0.00	69.30 0.47 0.00	49.50 0.56 0.00
HUNTLEY___65 23559	16.98 -0.25 -3.50	13.64 -0.22 -3.95	7.25 -0.07 -4.97	21.31 -0.51 -2.33	33.56 -0.74 0.00	33.07 -0.46 0.00	34.92 -0.62 0.00	32.16 -0.76 0.00	37.67 -0.19 -0.07	36.81 0.15 0.00	35.25 0.16 0.00	44.83 0.02 0.00	41.86 -0.59 0.00	40.96 -0.32 0.00	68.97 -0.82 -13.18	41.08 -1.33 -0.27	46.78 -1.56 0.00	46.85 -1.64 0.00	47.99 -1.26 0.00	49.79 -1.16 0.00	46.72 -1.28 0.00	50.75 -0.89 0.00	69.30 0.47 0.00	49.50 0.56 0.00
HUNTLEY___66 23560	16.98 -0.25 -3.50	13.64 -0.22 -3.95	7.25 -0.07 -4.97	21.31 -0.51 -2.33	33.56 -0.74 0.00	33.07 -0.46 0.00	34.92 -0.62 0.00	32.16 -0.76 0.00	37.67 -0.19 -0.07	36.81 0.15 0.00	35.25 0.16 0.00	44.83 0.02 0.00	41.86 -0.59 0.00	40.96 -0.32 0.00	68.97 -0.82 -13.18	41.08 -1.33 -0.27	46.78 -1.56 0.00	46.85 -1.64 0.00	47.99 -1.26 0.00	49.79 -1.16 0.00	46.72 -1.28 0.00	50.75 -0.89 0.00	69.30 0.47 0.00	49.50 0.56 0.00
HUNTLEY___67 23561	16.98 -0.33 -3.58	13.68 -0.28 -4.04	7.35 -0.08 -5.08	21.26 -0.61 -2.38	33.37 -0.92 0.00	32.90 -0.63 0.00	34.71 -0.83 0.00	31.99 -0.92 0.00	37.47 -0.40 -0.08	36.60 -0.06 0.00	35.02 -0.07 0.00	44.60 -0.22 0.00	41.66 -0.78 0.00	40.75 -0.54 0.00	93.70 -1.10 -38.18	41.36 -1.56 -0.78	46.53 -1.81 0.00	46.61 -1.88 0.00	47.74 -1.52 0.00	49.53 -1.42 0.00	46.44 -1.56 0.00	50.48 -1.16 0.00	68.93 0.10 0.00	49.25 0.31 0.00
HUNTLEY___68 23562	16.98 -0.33 -3.58	13.68 -0.28 -4.04	7.35 -0.08 -5.08	21.26 -0.61 -2.38	33.37 -0.92 0.00	32.90 -0.63 0.00	34.71 -0.83 0.00	31.99 -0.92 0.00	37.47 -0.40 -0.08	36.60 -0.06 0.00	35.02 -0.07 0.00	44.60 -0.22 0.00	41.66 -0.78 0.00	40.75 -0.54 0.00	93.70 -1.10 -38.18	41.36 -1.56 -0.78	46.53 -1.81 0.00	46.61 -1.88 0.00	47.74 -1.52 0.00	49.53 -1.42 0.00	46.44 -1.56 0.00	50.48 -1.16 0.00	68.93 0.10 0.00	49.25 0.31 0.00
HYLAND___LFGE 323620	18.00 0.46 -3.81	14.50 0.28 -4.30	7.83 0.06 -5.42	22.53 0.50 -2.54	35.32 1.02 0.00	34.69 1.17 0.00	36.79 1.25 0.00	34.17 1.26 0.00	39.97 2.10 -0.08	39.04 2.38 0.00	37.37 2.28 0.00	47.84 3.03 0.00	45.04 2.59 0.00	43.92 2.63 0.00	62.12 3.35 -2.15	44.42 2.23 -0.04	51.00 2.67 0.00	51.39 2.90 0.00	52.62 3.37 0.00	54.63 3.67 0.00	51.22 3.22 0.00	55.18 3.54 0.00	73.99 5.16 0.00	52.56 3.62 0.00
INDECK___CORINTH 23802	46.70 0.99 -31.98	46.69 0.69 -36.08	47.95 0.16 -45.45	42.10 1.35 -21.26	36.69 2.39 0.00	35.96 2.44 0.00	38.09 2.55 0.00	35.27 2.36 0.00	41.23 2.91 -0.54	39.49 2.84 0.02	37.58 2.49 0.00	47.64 2.82 0.00	44.66 2.21 0.00	43.07 1.78 0.00	58.89 2.73 0.46	42.79 1.94 1.30	50.35 2.27 0.25	50.81 2.32 0.00	51.63 2.37 0.00	53.16 2.36 0.15	50.14 2.14 0.00	53.02 2.22 0.85	72.80 4.28 0.30	51.96 3.08 0.05
INDECK___ILION 23567	13.34 0.15 0.53	9.41 0.09 0.60	1.62 0.02 0.75	19.31 0.17 0.35	34.59 0.30 0.00	33.85 0.32 0.00	35.87 0.34 0.00	33.28 0.37 0.00	38.31 0.54 0.01	37.14 0.48 0.00	35.54 0.45 0.00	45.45 0.64 0.00	43.06 0.62 0.00	41.85 0.56 0.00	57.47 0.85 0.00	42.76 0.61 0.00	49.12 0.78 0.00	49.32 0.83 0.00	49.97 0.71 0.00	51.62 0.67 0.00	48.64 0.64 0.00	52.26 0.62 0.00	69.44 0.62 0.00	49.29 0.36 0.00
INDECK___OLEAN 23982	18.11 0.39 -3.99	14.69 0.28 -4.49	8.06 0.05 -5.66	22.62 0.48 -2.65	35.30 1.00 0.00	34.74 1.22 0.00	36.76 1.22 0.00	33.99 1.08 0.00	39.99 2.11 -0.09	39.02 2.36 0.00	37.21 2.12 0.00	47.73 2.91 0.00	44.69 2.24 0.00	43.74 2.45 0.00	89.33 3.49 -29.22	44.00 1.26 -0.59	49.78 1.44 0.00	49.82 1.33 0.00	50.80 1.55 0.00	52.66 1.70 0.00	49.38 1.38 0.00	53.69 2.05 0.00	73.01 4.19 0.00	52.13 3.19 0.00
INDECK___OSWEGO 23783	15.23 -0.23 -1.73	11.69 -0.18 -1.95	4.76 -0.04 -2.46	20.26 -0.39 -1.15	33.64 -0.65 0.00	32.94 -0.59 0.00	34.95 -0.59 0.00	32.41 -0.50 0.00	37.33 -0.49 -0.04	36.24 -0.42 0.00	34.64 -0.44 0.00	44.29 -0.52 0.00	41.90 -0.54 0.00	40.74 -0.55 0.00	55.70 -0.91 0.00	41.42 -0.73 0.00	47.54 -0.79 0.00	47.73 -0.75 0.00	48.56 -0.70 0.00	50.31 -0.65 0.00	47.37 -0.63 0.00	50.97 -0.67 0.00	67.91 -0.92 0.00	48.30 -0.63 0.00

INDECK___YERKES 23781	17.00 -0.23 -3.50	13.65 -0.21 -3.95	7.25 -0.06 -4.97	21.34 -0.48 -2.33	33.59 -0.70 0.00	33.11 -0.42 0.00	34.96 -0.58 0.00	32.19 -0.72 0.00	37.71 -0.15 -0.07	36.85 0.19 0.00	35.29 0.21 0.00	44.89 0.07 0.00	41.91 -0.54 0.00	41.01 -0.28 0.00	69.04 -0.75 -13.18	41.12 -1.29 -0.27	46.82 -1.51 0.00	46.91 -1.58 0.00	48.05 -1.20 0.00	49.85 -1.10 0.00	46.77 -1.24 0.00	50.81 -0.83 0.00	69.37 0.55 0.00	49.55 0.62 0.00
INDIAN POINT_GT_1 24139	35.59 1.07 -20.78	34.10 0.74 -23.45	32.04 0.16 -29.53	34.57 1.26 -13.82	36.50 2.20 0.00	35.78 2.25 0.00	37.93 2.39 0.00	35.10 2.18 0.00	41.15 2.87 -0.50	39.59 2.91 -0.02	37.90 2.81 0.00	48.48 3.67 0.00	46.11 3.67 0.00	45.00 3.72 0.00	64.17 5.30 -2.25	52.44 3.92 -6.38	54.04 4.46 -1.25	52.98 4.49 0.00	53.66 4.40 0.00	56.28 4.54 -0.78	52.20 4.20 0.00	59.05 4.55 -2.86	75.44 5.88 -0.74	53.27 4.28 -0.06
INDIAN POINT_GT_2 23659	35.59 1.07 -20.78	34.10 0.74 -23.45	32.04 0.16 -29.53	34.57 1.26 -13.82	36.50 2.20 0.00	35.78 2.25 0.00	37.93 2.39 0.00	35.10 2.18 0.00	41.15 2.87 -0.50	39.59 2.91 -0.02	37.90 2.81 0.00	48.48 3.67 0.00	46.11 3.67 0.00	45.00 3.72 0.00	64.17 5.30 -2.25	52.44 3.92 -6.38	54.04 4.46 -1.25	52.98 4.49 0.00	53.66 4.40 0.00	56.28 4.54 -0.78	52.20 4.20 0.00	59.05 4.55 -2.86	75.44 5.88 -0.74	53.27 4.28 -0.06
INDIAN POINT_GT_3 24019	35.59 1.07 -20.78	34.10 0.74 -23.45	32.04 0.16 -29.53	34.57 1.26 -13.82	36.50 2.20 0.00	35.78 2.25 0.00	37.93 2.39 0.00	35.10 2.18 0.00	41.15 2.87 -0.50	39.59 2.91 -0.02	37.90 2.81 0.00	48.48 3.67 0.00	46.11 3.67 0.00	45.00 3.72 0.00	64.17 5.30 -2.25	52.44 3.92 -6.38	54.04 4.46 -1.25	52.98 4.49 0.00	53.66 4.40 0.00	56.28 4.54 -0.78	52.20 4.20 0.00	59.05 4.55 -2.86	75.44 5.88 -0.74	53.27 4.28 -0.06
INDIAN POINT___2 23530	35.32 1.06 -20.53	33.81 0.72 -23.17	31.68 0.16 -29.18	34.38 1.24 -13.65	36.46 2.17 0.00	35.75 2.22 0.00	37.89 2.35 0.00	35.06 2.15 0.00	41.10 2.82 -0.49	39.54 2.87 -0.02	37.86 2.77 0.00	48.42 3.61 0.00	46.05 3.61 0.00	44.95 3.66 0.00	63.98 5.23 -2.14	52.07 3.87 -6.06	53.91 4.39 -1.18	52.91 4.42 0.00	53.58 4.32 0.00	56.15 4.46 -0.74	52.14 4.13 0.00	58.85 4.48 -2.72	75.31 5.77 -0.71	53.20 4.21 -0.05
INDIAN POINT___3 23531	35.58 1.06 -20.79	34.10 0.73 -23.45	32.04 0.16 -29.54	34.57 1.25 -13.82	36.48 2.18 0.00	35.76 2.23 0.00	37.90 2.36 0.00	35.07 2.16 0.00	41.12 2.83 -0.50	39.55 2.88 -0.02	37.86 2.78 0.00	48.43 3.62 0.00	46.07 3.62 0.00	44.95 3.66 0.00	64.12 5.23 -2.27	52.43 3.87 -6.42	53.98 4.39 -1.26	52.91 4.43 0.00	53.58 4.33 0.00	56.22 4.47 -0.79	52.14 4.13 0.00	58.99 4.48 -2.87	75.36 5.80 -0.74	53.19 4.20 -0.06
IP CORINTH___1 23988	46.70 0.99 -31.98	46.69 0.69 -36.08	47.95 0.16 -45.45	42.10 1.35 -21.26	36.69 2.39 0.00	35.96 2.44 0.00	38.09 2.55 0.00	35.27 2.36 0.00	41.23 2.91 -0.54	39.49 2.84 0.02	37.61 2.52 0.00	47.74 2.93 0.00	44.86 2.41 0.00	43.30 2.01 0.00	59.23 3.06 0.46	43.03 2.18 1.30	50.63 2.55 0.25	51.09 2.60 0.00	51.90 2.65 0.00	53.47 2.66 0.15	50.42 2.42 0.00	53.30 2.51 0.85	72.85 4.32 0.30	51.96 3.08 0.05
IP___TICONDEROGA 23804	47.47 1.81 -31.93	47.19 1.25 -36.02	48.01 0.30 -45.37	43.25 2.53 -21.23	38.93 4.63 0.00	38.28 4.75 0.00	40.54 5.00 0.00	37.59 4.68 0.00	44.00 5.68 -0.54	42.14 5.50 0.02	39.98 4.89 0.00	51.08 6.26 0.00	47.99 5.54 0.00	46.20 4.92 0.00	63.50 7.34 0.46	46.09 5.24 1.30	54.15 6.07 0.25	54.85 6.36 0.00	56.01 6.75 0.00	57.63 6.82 0.15	54.02 6.02 0.00	56.88 6.09 0.85	76.31 7.79 0.30	54.35 5.46 0.05
ISLIP_RES_REC 323679	36.13 1.37 -21.03	34.68 1.04 -23.73	32.45 0.22 -29.89	35.15 1.67 -13.98	37.32 3.03 0.00	36.80 3.28 0.00	38.96 3.43 0.00	36.00 3.09 0.00	42.18 3.88 -0.51	40.27 3.60 -0.02	43.61 3.52 -5.00	141.96 4.81 -92.34	72.99 4.97 -25.57	140.56 5.02 -94.25	323.69 7.07 -260.00	103.29 5.40 -55.75	143.91 6.35 -89.23	144.93 6.40 -90.04	219.93 6.36 -164.32	252.64 6.41 -195.27	181.08 6.08 -126.99	96.04 6.50 -37.90	86.73 8.50 -9.39	71.48 6.00 -16.55
JARVIS____ 23743	13.20 0.00 0.53	9.31 0.00 0.60	1.59 0.00 0.75	19.14 0.00 0.35	34.30 0.00 0.00	33.53 0.01 0.00	35.54 0.00 0.00	32.94 0.03 0.00	37.85 0.07 0.01	36.77 0.11 0.00	35.20 0.10 0.00	44.95 0.14 0.00	42.57 0.13 0.00	41.41 0.12 0.00	56.73 0.11 0.00	42.23 0.09 0.00	48.43 0.09 0.00	48.59 0.09 0.00	49.36 0.10 0.00	51.08 0.12 0.00	48.11 0.11 0.00	51.80 0.15 0.00	68.99 0.17 0.00	49.06 0.13 0.00
JENNISON___1 23625	21.78 0.68 -7.37	18.71 0.48 -8.32	12.93 0.11 -10.47	25.31 0.91 -4.90	35.95 1.65 0.00	35.19 1.66 0.00	37.38 1.84 0.00	34.72 1.81 0.00	40.42 2.46 -0.18	39.23 2.56 0.00	37.52 2.43 0.00	47.93 3.12 0.00	45.35 2.91 0.00	44.15 2.87 0.00	61.38 3.97 -0.80	45.15 2.81 -0.20	51.76 3.39 -0.04	52.01 3.52 0.00	52.92 3.67 0.00	54.71 3.76 0.00	51.36 3.36 0.00	55.10 3.46 0.00	73.25 4.42 0.00	52.03 3.09 0.00
JENNISON___2 23626	21.78 0.68 -7.37	18.71 0.48 -8.32	12.93 0.11 -10.47	25.31 0.91 -4.90	35.95 1.65 0.00	35.19 1.66 0.00	37.38 1.84 0.00	34.72 1.81 0.00	40.42 2.46 -0.18	39.23 2.56 0.00	37.52 2.43 0.00	47.93 3.12 0.00	45.35 2.91 0.00	44.15 2.87 0.00	61.38 3.97 -0.80	45.15 2.81 -0.20	51.76 3.39 -0.04	52.01 3.52 0.00	52.92 3.67 0.00	54.71 3.76 0.00	51.36 3.36 0.00	55.10 3.46 0.00	73.25 4.42 0.00	52.03 3.09 0.00
JERICHO_RISE_WT_PWR 323719	13.65 -0.08 0.00	9.89 -0.03 0.00	2.34 0.00 0.00	19.44 -0.05 0.00	34.19 -0.11 0.00	33.44 -0.09 0.00	35.53 -0.01 0.00	32.90 -0.01 0.00	37.38 -0.41 0.00	36.24 -0.42 0.00	34.65 -0.43 0.00	44.18 -0.63 0.00	41.68 -0.76 0.00	40.54 -0.75 0.00	55.72 -0.90 0.00	41.53 -0.62 0.00	47.51 -0.82 0.00	47.56 -0.93 0.00	48.19 -1.07 0.00	49.88 -1.07 0.00	46.95 -1.05 0.00	50.49 -1.15 0.00	67.49 -1.34 0.00	47.90 -1.04 0.00
KCE_NY_1 323755	46.55 0.98 -31.84	46.54 0.70 -35.93	47.75 0.16 -45.25	42.01 1.35 -21.17	36.66 2.37 0.00	35.91 2.39 0.00	38.02 2.49 0.00	35.17 2.26 0.00	41.13 2.81 -0.54	39.28 2.64 0.02	37.59 2.50 0.00	47.92 3.11 0.00	45.31 2.86 0.00	43.88 2.60 0.00	59.99 3.83 0.46	43.62 2.78 1.30	51.37 3.29 0.25	51.79 3.30 0.00	52.53 3.28 0.00	54.10 3.30 0.15	51.14 3.14 0.00	54.02 3.24 0.86	73.07 4.55 0.31	52.03 3.15 0.05
KEDC PORT_JEFF_GT2 24210	36.03 1.27 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.02 1.54 -13.98	37.08 2.79 0.00	36.57 3.04 0.00	38.69 3.16 0.00	35.75 2.84 0.00	41.89 3.59 -0.51	40.01 3.34 -0.02	43.36 3.27 -5.00	141.62 4.46 -92.34	72.64 4.62 -25.57	140.18 4.65 -94.25	323.17 6.55 -260.00	102.90 5.01 -55.75	143.44 5.87 -89.23	144.32 5.79 -90.04	219.30 5.73 -164.32	252.03 5.80 -195.27	180.61 5.61 -126.99	95.55 6.01 -37.90	86.09 7.87 -9.39	71.05 5.56 -16.55

KEDC PORT_JEFF_GT3 24211	36.03 1.27 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.02 1.54 -13.98	37.08 2.79 0.00	36.57 3.04 0.00	38.69 3.16 0.00	35.75 2.84 0.00	41.89 3.59 -0.51	40.01 3.34 -0.02	43.36 3.27 -5.00	141.62 4.46 -92.34	72.64 4.62 -25.57	140.18 4.65 -94.25	323.17 6.55 -260.00	102.90 5.01 -55.75	143.44 5.87 -89.23	144.32 5.79 -90.04	219.30 5.73 -164.32	252.03 5.80 -195.27	180.61 5.61 -126.99	95.55 6.01 -37.90	86.09 7.87 -9.39	71.05 5.56 -16.55
KEDC_GLWD_GT4 24219	36.07 1.31 -21.03	34.57 0.92 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.08 2.79 0.00	36.38 2.85 0.00	38.52 2.99 0.00	35.66 2.75 0.00	41.85 3.56 -0.51	40.20 3.52 -0.02	43.57 3.48 -5.00	141.73 4.58 -92.34	72.30 4.28 -25.57	139.87 4.34 -94.25	322.77 6.15 -260.00	102.43 4.54 -55.75	142.75 5.18 -89.23	143.71 5.18 -90.04	218.69 5.11 -164.32	251.49 5.26 -195.27	179.86 4.87 -126.99	94.85 5.31 -37.90	85.38 7.16 -9.39	70.81 5.33 -16.55
KEDC_GLWD_GT5 24220	36.07 1.31 -21.03	34.57 0.92 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.08 2.79 0.00	36.38 2.85 0.00	38.52 2.99 0.00	35.66 2.75 0.00	41.85 3.56 -0.51	40.20 3.52 -0.02	43.57 3.48 -5.00	141.73 4.58 -92.34	72.30 4.28 -25.57	139.87 4.34 -94.25	322.77 6.15 -260.00	102.43 4.54 -55.75	142.75 5.18 -89.23	143.71 5.18 -90.04	218.69 5.11 -164.32	251.49 5.26 -195.27	179.86 4.87 -126.99	94.85 5.31 -37.90	85.38 7.16 -9.39	70.81 5.33 -16.55
KENSICO____ 23655	35.80 1.12 -20.96	34.34 0.77 -23.65	32.30 0.17 -29.78	34.74 1.32 -13.94	36.60 2.30 0.00	35.87 2.35 0.00	38.03 2.49 0.00	35.20 2.28 0.00	41.29 3.00 -0.50	39.71 3.04 -0.02	38.01 2.92 0.00	48.64 3.82 0.00	46.25 3.81 0.00	45.15 3.87 0.00	64.37 5.48 -2.27	52.64 4.07 -6.43	54.21 4.62 -1.26	53.13 4.65 0.00	53.81 4.55 0.00	56.43 4.69 -0.79	52.35 4.34 0.00	59.25 4.72 -2.88	75.67 6.09 -0.75	53.43 4.44 -0.06
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	34.36 0.91 -19.72	32.78 0.61 -22.25	30.50 0.13 -28.02	33.62 1.02 -13.11	36.07 1.78 0.00	35.36 1.83 0.00	37.49 1.96 0.00	34.74 1.83 0.00	40.69 2.45 -0.46	39.22 2.55 -0.01	37.51 2.42 0.00	47.97 3.16 0.00	45.69 3.24 0.00	44.35 3.07 0.00	63.00 4.68 -1.70	50.49 3.53 -4.82	53.32 4.04 -0.94	52.66 4.17 0.00	53.40 4.14 0.00	55.86 4.31 -0.59	51.93 3.92 0.00	57.91 4.12 -2.15	74.53 5.15 -0.55	52.64 3.66 -0.04
KIAC_JFK_GT1 23816	35.95 1.19 -21.02	34.44 0.80 -23.72	32.40 0.18 -29.88	34.82 1.35 -13.98	36.63 2.34 0.01	35.93 2.40 0.00	38.15 2.61 0.00	35.32 2.40 0.00	41.51 3.21 -0.51	39.96 3.28 -0.01	38.13 3.06 0.02	48.86 4.05 0.01	46.48 4.04 0.00	45.43 4.14 0.00	64.71 5.86 -2.24	52.84 4.35 -6.35	54.50 4.93 -1.24	53.46 4.97 0.00	54.13 4.87 0.00	56.79 5.05 -0.78	52.65 4.65 0.00	59.67 5.18 -2.85	76.41 6.84 -0.74	53.84 4.85 -0.06
KIAC_JFK_GT2 23817	35.95 1.19 -21.02	34.44 0.80 -23.72	32.40 0.18 -29.88	34.82 1.35 -13.98	36.63 2.34 0.01	35.93 2.40 0.00	38.15 2.61 0.00	35.32 2.40 0.00	41.51 3.21 -0.51	39.96 3.28 -0.01	38.13 3.06 0.02	48.86 4.05 0.01	46.48 4.04 0.00	45.43 4.14 0.00	64.71 5.86 -2.24	52.84 4.35 -6.35	54.50 4.93 -1.24	53.46 4.97 0.00	54.13 4.87 0.00	56.79 5.05 -0.78	52.65 4.65 0.00	59.67 5.18 -2.85	76.41 6.84 -0.74	53.84 4.85 -0.06
KINTIGH____ 23543	16.31 -0.34 -2.92	12.93 -0.28 -3.29	6.41 -0.08 -4.14	20.82 -0.62 -1.94	33.32 -0.98 0.00	32.78 -0.75 0.00	34.65 -0.88 0.00	32.00 -0.91 0.00	37.28 -0.57 -0.06	36.35 -0.31 0.00	34.78 -0.30 0.00	44.33 -0.48 0.00	41.59 -0.85 0.00	40.60 -0.69 0.00	46.58 -1.31 8.73	40.53 -1.44 0.18	46.70 -1.64 0.00	46.82 -1.67 0.00	47.93 -1.32 0.00	49.76 -1.19 0.00	46.78 -1.23 0.00	50.71 -0.93 0.00	68.78 -0.04 0.00	49.07 0.14 0.00
LACHUTE____HYDRO 323717	47.47 1.81 -31.93	47.19 1.25 -36.02	48.01 0.30 -45.37	43.25 2.53 -21.23	38.93 4.63 0.00	38.28 4.75 0.00	40.54 5.00 0.00	37.59 4.68 0.00	44.00 5.68 -0.54	42.14 5.50 0.02	39.98 4.89 0.00	51.08 6.26 0.00	47.99 5.54 0.00	46.20 4.92 0.00	63.50 7.34 0.46	46.09 5.24 1.30	54.15 6.07 0.25	54.85 6.36 0.00	56.01 6.75 0.00	57.63 6.82 0.15	54.02 6.02 0.00	56.88 6.09 0.85	76.31 7.79 0.30	54.35 5.46 0.05
LEDERLE____ 23769	35.08 1.11 -20.23	33.51 0.76 -22.83	31.27 0.17 -28.76	34.26 1.31 -13.45	36.59 2.29 0.00	35.87 2.34 0.00	38.02 2.48 0.00	35.18 2.27 0.00	41.22 2.95 -0.48	39.68 3.01 -0.01	37.99 2.90 0.00	48.60 3.79 0.00	46.23 3.79 0.00	45.13 3.84 0.00	64.18 5.49 -2.07	52.08 4.06 -5.87	54.11 4.63 -1.15	53.16 4.67 0.00	53.83 4.57 0.00	56.41 4.73 -0.72	52.39 4.38 0.00	59.01 4.73 -2.64	75.60 6.09 -0.69	53.41 4.42 -0.05
LINDEN COGEN____ 23786	35.93 1.18 -21.02	34.44 0.81 -23.72	32.40 0.18 -29.88	34.84 1.37 -13.98	36.68 2.39 0.00	35.97 2.44 0.00	38.18 2.64 0.00	35.31 2.40 0.00	41.52 3.22 -0.51	39.93 3.26 -0.02	38.16 3.07 0.00	48.86 4.05 0.00	46.49 4.05 0.00	45.41 4.13 0.00	64.69 5.83 -2.24	52.87 4.38 -6.35	54.53 4.96 -1.24	53.46 4.97 0.00	54.08 4.83 0.00	56.71 4.98 -0.78	52.57 4.57 0.00	59.55 5.05 -2.85	76.09 6.52 -0.74	53.76 4.77 -0.06
LIPA_MISC_IPP 23656	35.91 1.15 -21.03	34.52 0.88 -23.73	32.41 0.18 -29.89	34.86 1.39 -13.98	36.82 2.52 0.00	36.38 2.85 0.00	38.52 2.98 0.00	35.54 2.63 0.00	41.58 3.28 -0.51	39.68 3.01 -0.02	43.03 2.93 -5.00	141.19 4.04 -92.34	72.25 4.24 -25.57	139.80 4.27 -94.25	322.57 5.95 -260.00	102.52 4.63 -55.75	143.04 5.47 -89.23	144.10 5.57 -90.04	219.03 5.45 -164.32	251.65 5.42 -195.27	180.20 5.20 -126.99	95.14 5.60 -37.90	85.53 7.31 -9.39	70.63 5.14 -16.55
LISF__SOLAR 323691	35.92 1.16 -21.03	34.53 0.89 -23.73	32.41 0.18 -29.89	34.88 1.41 -13.98	36.84 2.55 0.00	36.42 2.89 0.00	38.56 3.02 0.00	35.58 2.67 0.00	41.60 3.30 -0.51	39.69 3.02 -0.02	43.03 2.94 -5.00	141.20 4.04 -92.34	72.27 4.25 -25.57	139.81 4.28 -94.25	322.58 5.96 -260.00	102.56 4.67 -55.75	143.11 5.54 -89.23	144.20 5.68 -90.04	219.15 5.57 -164.32	251.79 5.55 -195.27	180.31 5.31 -126.99	95.24 5.70 -37.90	85.62 7.41 -9.39	70.70 5.21 -16.55
LITTLE FALLS____HYD 24013	13.51 0.31 0.53	9.51 0.18 0.60	1.64 0.05 0.75	19.49 0.35 0.35	34.87 0.58 0.00	34.15 0.62 0.00	36.20 0.66 0.00	33.63 0.71 0.00	38.81 1.04 0.01	37.51 0.85 0.00	35.88 0.79 0.00	45.94 1.13 0.00	43.54 1.10 0.00	42.26 0.97 0.00	58.20 1.58 0.00	43.26 1.12 0.00	49.81 1.47 0.00	50.04 1.55 0.00	50.51 1.26 0.00	52.05 1.10 0.00	49.08 1.08 0.00	52.64 1.00 0.00	69.74 0.92 0.00	49.39 0.46 0.00
LI_NEWBRDGE____DRP 323616	36.05 1.29 -21.03	34.59 0.95 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.12 2.83 0.00	36.44 2.92 0.00	38.56 3.02 0.00	35.69 2.78 0.00	41.88 3.58 -0.51	40.11 3.43 -0.02	43.49 3.40 -5.00	141.69 4.53 -92.34	72.57 4.55 -25.57	140.12 4.58 -94.25	323.05 6.43 -260.00	102.63 4.74 -55.75	143.01 5.45 -89.23	143.97 5.44 -90.04	218.96 5.38 -164.32	251.75 5.52 -195.27	180.12 5.12 -126.99	95.12 5.58 -37.90	85.65 7.43 -9.39	70.88 5.40 -16.55

LOCKPORT___CC1 323769	16.75 -0.37 -3.39	13.43 -0.31 -3.82	7.08 -0.09 -4.81	21.07 -0.68 -2.25	33.26 -1.04 0.00	32.78 -0.75 0.00	34.59 -0.95 0.00	31.86 -1.05 0.00	37.30 -0.56 -0.07	36.46 -0.20 0.00	34.89 -0.20 0.00	44.28 -0.53 0.00	41.34 -1.10 0.00	40.45 -0.83 0.00	50.85 -1.48 4.29	40.30 -1.76 0.08	46.21 -2.12 0.00	46.32 -2.17 0.00	47.44 -1.81 0.00	49.22 -1.73 0.00	46.16 -1.84 0.00	50.17 -1.47 0.00	68.52 -0.30 0.00	48.95 0.02 0.00
LOCKPORT___CC2 323770	16.75 -0.37 -3.39	13.43 -0.31 -3.82	7.08 -0.09 -4.81	21.07 -0.68 -2.25	33.26 -1.04 0.00	32.78 -0.75 0.00	34.59 -0.95 0.00	31.86 -1.05 0.00	37.30 -0.56 -0.07	36.46 -0.20 0.00	34.89 -0.20 0.00	44.28 -0.53 0.00	41.34 -1.10 0.00	40.45 -0.83 0.00	50.85 -1.48 4.29	40.30 -1.76 0.08	46.21 -2.12 0.00	46.32 -2.17 0.00	47.44 -1.81 0.00	49.22 -1.73 0.00	46.16 -1.84 0.00	50.17 -1.47 0.00	68.52 -0.30 0.00	48.95 0.02 0.00
LOCKPORT___CC3 323771	16.75 -0.37 -3.39	13.43 -0.31 -3.82	7.08 -0.09 -4.81	21.07 -0.68 -2.25	33.26 -1.04 0.00	32.78 -0.75 0.00	34.59 -0.95 0.00	31.86 -1.05 0.00	37.30 -0.56 -0.07	36.46 -0.20 0.00	34.89 -0.20 0.00	44.28 -0.53 0.00	41.34 -1.10 0.00	40.45 -0.83 0.00	50.85 -1.48 4.29	40.30 -1.76 0.08	46.21 -2.12 0.00	46.32 -2.17 0.00	47.44 -1.81 0.00	49.22 -1.73 0.00	46.16 -1.84 0.00	50.17 -1.47 0.00	68.52 -0.30 0.00	48.95 0.02 0.00
LONG_LAKE_PHOENIX 24014	15.37 -0.15 -1.79	11.82 -0.12 -2.02	4.86 -0.03 -2.55	20.40 -0.28 -1.19	33.83 -0.47 0.00	33.11 -0.42 0.00	35.10 -0.43 0.00	32.55 -0.37 0.00	37.56 -0.27 -0.04	36.46 -0.20 0.00	34.85 -0.24 0.00	44.55 -0.26 0.00	42.16 -0.28 0.00	40.99 -0.30 0.00	56.04 -0.57 0.00	41.67 -0.47 0.00	47.85 -0.48 0.00	48.06 -0.43 0.00	48.89 -0.37 0.00	50.64 -0.31 0.00	47.68 -0.32 0.00	51.27 -0.37 0.00	68.32 -0.50 0.00	48.58 -0.35 0.00
LOVETT___3 23632	35.10 1.05 -20.32	33.56 0.72 -22.92	31.38 0.16 -28.87	34.23 1.23 -13.51	36.45 2.15 0.00	35.73 2.20 0.00	37.87 2.33 0.00	35.04 2.13 0.00	41.05 2.78 -0.49	39.51 2.84 -0.01	37.83 2.74 0.00	48.38 3.57 0.00	46.03 3.58 0.00	44.92 3.63 0.00	63.91 5.19 -2.10	51.93 3.84 -5.95	53.84 4.35 -1.16	52.87 4.38 0.00	53.54 4.28 0.00	56.11 4.43 -0.73	52.10 4.09 0.00	58.76 4.45 -2.67	75.25 5.73 -0.69	53.16 4.17 -0.05
LOVETT___4 23642	35.10 1.05 -20.32	33.56 0.72 -22.92	31.38 0.16 -28.87	34.23 1.23 -13.51	36.45 2.15 0.00	35.73 2.20 0.00	37.87 2.33 0.00	35.04 2.13 0.00	41.05 2.78 -0.49	39.51 2.84 -0.01	37.83 2.74 0.00	48.38 3.57 0.00	46.03 3.58 0.00	44.92 3.63 0.00	63.91 5.19 -2.10	51.93 3.84 -5.95	53.84 4.35 -1.16	52.87 4.38 0.00	53.54 4.28 0.00	56.11 4.43 -0.73	52.10 4.09 0.00	58.76 4.45 -2.67	75.25 5.73 -0.69	53.16 4.17 -0.05
LOVETT___5 23593	35.10 1.05 -20.32	33.56 0.72 -22.92	31.38 0.16 -28.87	34.23 1.23 -13.51	36.45 2.15 0.00	35.73 2.20 0.00	37.87 2.33 0.00	35.04 2.13 0.00	41.05 2.78 -0.49	39.51 2.84 -0.01	37.83 2.74 0.00	48.38 3.57 0.00	46.03 3.58 0.00	44.92 3.63 0.00	63.91 5.19 -2.10	51.93 3.84 -5.95	53.84 4.35 -1.16	52.87 4.38 0.00	53.54 4.28 0.00	56.11 4.43 -0.73	52.10 4.09 0.00	58.76 4.45 -2.67	75.25 5.73 -0.69	53.16 4.17 -0.05
LOWER RAQUET___HYD 24057	14.08 0.35 0.00	10.14 0.23 0.00	2.39 0.05 0.00	19.89 0.39 0.00	35.09 0.80 0.00	34.41 0.88 0.00	36.77 1.24 0.00	34.19 1.28 0.00	36.64 -1.15 0.00	35.75 -0.91 0.00	34.32 -0.77 0.00	43.85 -0.97 0.00	40.71 -1.74 0.00	39.56 -1.72 0.00	54.37 -2.25 0.00	40.35 -1.79 0.00	44.76 -3.58 0.00	45.03 -3.46 0.00	45.88 -3.37 0.00	48.25 -2.70 0.00	46.53 -1.47 0.00	50.38 -1.26 0.00	67.16 -1.67 0.00	48.41 -0.53 0.00
LOWER___HUDSON 24059	45.42 0.77 -30.92	45.36 0.55 -34.89	46.42 0.12 -43.95	41.13 1.07 -20.56	36.16 1.86 0.00	35.41 1.88 0.00	37.43 1.89 0.00	34.60 1.68 0.00	40.37 2.07 -0.51	38.52 1.88 0.02	36.91 1.82 0.00	47.08 2.27 0.00	44.65 2.21 0.00	43.30 2.02 0.00	59.16 3.01 0.47	43.01 2.22 1.35	50.65 2.58 0.26	51.05 2.56 0.00	51.71 2.45 0.00	53.21 2.41 0.16	50.44 2.44 0.00	53.19 2.49 0.94	71.75 3.27 0.34	51.17 2.29 0.06
LWR___OSWEGATCHIE_HYD 23850	13.98 0.25 0.00	10.05 0.14 0.00	2.37 0.03 0.00	19.73 0.23 0.00	34.84 0.55 0.00	34.17 0.64 0.00	36.55 1.01 0.00	34.02 1.11 0.00	37.45 -0.34 0.00	36.54 -0.12 0.00	35.08 -0.01 0.00	44.87 0.06 0.00	41.96 -0.48 0.00	40.79 -0.50 0.00	55.99 -0.62 0.00	41.56 -0.58 0.00	46.80 -1.54 0.00	47.07 -1.42 0.00	47.97 -1.29 0.00	50.13 -0.83 0.00	47.82 -0.19 0.00	51.62 -0.03 0.00	68.63 -0.19 0.00	49.16 0.22 0.00
LYONS_FALL_HYD 23570	13.95 0.22 0.00	10.05 0.13 0.00	2.37 0.03 0.00	19.74 0.25 0.00	34.81 0.52 0.00	34.11 0.59 0.00	36.34 0.81 0.00	33.78 0.87 0.00	38.52 0.73 0.00	37.58 0.92 0.00	36.01 0.92 0.00	46.04 1.23 0.00	43.45 1.00 0.00	42.25 0.97 0.00	57.96 1.34 0.00	43.08 0.94 0.00	49.28 0.95 0.00	49.52 1.03 0.00	50.39 1.13 0.00	52.23 1.28 0.00	49.26 1.26 0.00	52.93 1.29 0.00	70.32 1.50 0.00	50.02 1.09 0.00
MADISON___COUNTY_LFGE 323628	14.91 0.25 -0.93	11.12 0.17 -1.04	3.70 0.04 -1.31	20.42 0.31 -0.61	34.88 0.59 0.00	34.16 0.63 0.00	36.27 0.74 0.00	33.66 0.75 0.00	38.77 0.96 -0.02	37.81 1.16 0.00	36.21 1.11 0.00	46.29 1.47 0.00	43.75 1.31 0.00	42.58 1.30 0.00	58.37 1.75 0.00	43.40 1.25 0.00	49.79 1.46 0.00	50.03 1.54 0.00	50.79 1.53 0.00	52.57 1.62 0.00	49.48 1.48 0.00	53.16 1.52 0.00	70.72 1.89 0.00	50.25 1.31 0.00
MAPLE RIDGE_WT_1 323574	11.86 -0.38 1.50	7.97 -0.25 1.69	0.17 -0.05 2.13	18.15 -0.35 0.99	33.90 -0.39 0.00	33.12 -0.41 0.00	35.04 -0.50 0.00	32.54 -0.38 0.00	37.34 -0.42 0.03	36.45 -0.21 0.00	34.94 -0.14 0.00	44.67 -0.15 0.00	42.28 -0.17 0.00	41.11 -0.17 0.00	56.39 -0.23 0.00	41.97 -0.17 0.00	48.14 -0.19 0.00	48.30 -0.19 0.00	49.06 -0.20 0.00	50.72 -0.24 0.00	47.75 -0.25 0.00	51.38 -0.26 0.00	68.48 -0.34 0.00	48.62 -0.31 0.00
MAPLE RIDGE_WT_2 323611	11.86 -0.38 1.50	7.97 -0.25 1.69	0.17 -0.05 2.13	18.15 -0.35 0.99	33.90 -0.39 0.00	33.12 -0.41 0.00	35.04 -0.50 0.00	32.54 -0.38 0.00	37.34 -0.42 0.03	36.45 -0.21 0.00	34.94 -0.14 0.00	44.67 -0.15 0.00	42.28 -0.17 0.00	41.11 -0.17 0.00	56.39 -0.23 0.00	41.97 -0.17 0.00	48.14 -0.19 0.00	48.30 -0.19 0.00	49.06 -0.20 0.00	50.72 -0.24 0.00	47.75 -0.25 0.00	51.38 -0.26 0.00	68.48 -0.34 0.00	48.62 -0.31 0.00
MARBLE_RIVER_WT_PWR 323696	13.72 -0.01 0.00	9.94 0.03 0.00	2.36 0.01 0.00	19.53 0.03 0.00	34.34 0.05 0.00	33.60 0.07 0.00	35.68 0.15 0.00	33.03 0.12 0.00	37.66 -0.13 0.00	36.53 -0.13 0.00	34.92 -0.17 0.00	44.55 -0.26 0.00	42.05 -0.39 0.00	40.89 -0.40 0.00	56.21 -0.41 0.00	41.86 -0.28 0.00	47.96 -0.38 0.00	48.00 -0.49 0.00	48.62 -0.63 0.00	50.26 -0.70 0.00	47.28 -0.72 0.00	50.79 -0.85 0.00	67.88 -0.94 0.00	48.16 -0.78 0.00

MARSH_HILL_WT_PWR 323713	18.39 0.06 -4.60	15.11 0.00 -5.19	8.89 0.00 -6.54	22.65 0.10 -3.06	34.64 0.35 0.00	34.01 0.49 0.00	35.99 0.45 0.00	33.44 0.52 0.00	39.12 1.24 -0.10	38.18 1.51 0.00	36.41 1.32 0.00	46.67 1.86 0.00	43.69 1.25 0.00	42.65 1.36 0.00	70.61 1.91 -12.08	43.58 1.19 -0.25	49.85 1.51 0.00	50.04 1.55 0.00	51.02 1.77 0.00	52.88 1.92 0.00	49.52 1.51 0.00	53.45 1.81 0.00	71.96 3.14 0.00	51.25 2.31 0.00
MG INDUSTRY___DRP 24185	40.69 0.61 -26.34	40.08 0.44 -29.72	39.88 0.10 -37.44	37.88 0.87 -17.52	35.75 1.46 0.00	34.98 1.46 0.00	36.98 1.45 0.00	34.14 1.23 0.00	39.77 1.46 -0.52	38.07 1.41 0.00	36.51 1.42 0.00	46.58 1.77 0.00	44.23 1.78 0.00	42.97 1.69 0.00	59.60 2.46 -0.52	45.43 1.82 -1.47	50.73 2.11 -0.29	50.62 2.14 0.00	51.31 2.06 0.00	53.13 1.99 -0.18	49.93 1.93 0.00	54.18 1.96 -0.57	71.49 2.54 -0.12	50.75 1.82 0.00
MID___OSWEGATCHIE_HYD 23849	13.98 0.25 0.00	10.05 0.14 0.00	2.37 0.03 0.00	19.73 0.23 0.00	34.84 0.55 0.00	34.17 0.64 0.00	36.55 1.01 0.00	34.02 1.11 0.00	37.45 -0.34 0.00	36.54 -0.12 0.00	35.08 -0.01 0.00	44.87 0.06 0.00	41.96 -0.48 0.00	40.79 -0.50 0.00	55.99 -0.62 0.00	41.56 -0.58 0.00	46.80 -1.54 0.00	47.07 -1.42 0.00	47.97 -1.29 0.00	50.13 -0.83 0.00	47.82 -0.19 0.00	51.62 -0.03 0.00	68.63 -0.19 0.00	49.16 0.22 0.00
MID___RAQUETTE_HYD 23851	14.08 0.35 0.00	10.14 0.23 0.00	2.39 0.05 0.00	19.89 0.39 0.00	35.09 0.80 0.00	34.41 0.88 0.00	36.77 1.24 0.00	34.19 1.28 0.00	36.64 -1.15 0.00	35.75 -0.91 0.00	34.32 -0.77 0.00	43.85 -0.97 0.00	40.71 -1.74 0.00	39.56 -1.72 0.00	54.37 -2.25 0.00	40.35 -1.79 0.00	44.76 -3.58 0.00	45.03 -3.46 0.00	45.88 -3.37 0.00	48.25 -2.70 0.00	46.53 -1.47 0.00	50.38 -1.26 0.00	67.16 -1.67 0.00	48.41 -0.53 0.00
MILLIKEN___1 23584	18.51 0.32 -4.46	15.16 0.21 -5.03	8.73 0.05 -6.34	22.84 0.38 -2.97	34.96 0.66 0.00	34.25 0.72 0.00	36.35 0.81 0.00	33.74 0.82 0.00	39.05 1.17 -0.10	37.92 1.26 0.00	36.30 1.21 0.00	46.40 1.59 0.00	43.93 1.48 0.00	42.77 1.48 0.00	59.00 1.81 -0.57	43.38 1.23 -0.01	49.95 1.62 0.00	50.17 1.69 0.00	51.04 1.79 0.00	52.90 1.95 0.00	49.72 1.71 0.00	53.46 1.82 0.00	71.19 2.37 0.00	50.59 1.66 0.00
MILLIKEN___2 23585	18.51 0.32 -4.46	15.16 0.21 -5.03	8.73 0.05 -6.34	22.84 0.38 -2.97	34.96 0.66 0.00	34.25 0.72 0.00	36.35 0.81 0.00	33.74 0.82 0.00	39.05 1.17 -0.10	37.92 1.26 0.00	36.30 1.21 0.00	46.40 1.59 0.00	43.93 1.48 0.00	42.77 1.48 0.00	59.00 1.81 -0.57	43.38 1.23 -0.01	49.95 1.62 0.00	50.17 1.69 0.00	51.04 1.79 0.00	52.90 1.95 0.00	49.72 1.71 0.00	53.46 1.82 0.00	71.19 2.37 0.00	50.59 1.66 0.00
MILLIKEN___DIESEL 23629	18.51 0.32 -4.46	15.16 0.21 -5.03	8.73 0.05 -6.34	22.84 0.38 -2.97	34.96 0.66 0.00	34.25 0.72 0.00	36.35 0.81 0.00	33.74 0.82 0.00	39.05 1.17 -0.10	37.92 1.26 0.00	36.30 1.21 0.00	46.40 1.59 0.00	43.93 1.48 0.00	42.77 1.48 0.00	59.00 1.81 -0.57	43.38 1.23 -0.01	49.95 1.62 0.00	50.17 1.69 0.00	51.04 1.79 0.00	52.90 1.95 0.00	49.72 1.71 0.00	53.46 1.82 0.00	71.19 2.37 0.00	50.59 1.66 0.00
MILLSEAT___LFGE 323607	16.81 -0.13 -3.21	13.40 -0.13 -3.62	6.87 -0.04 -4.56	21.29 -0.34 -2.14	33.84 -0.45 0.00	33.33 -0.20 0.00	35.20 -0.33 0.00	32.50 -0.42 0.00	38.01 0.15 -0.07	37.12 0.46 0.00	35.55 0.46 0.00	45.15 0.34 0.00	42.26 -0.18 0.00	41.40 0.11 0.00	52.16 -0.13 4.33	41.41 -0.65 0.09	47.51 -0.82 0.00	47.70 -0.79 0.00	48.87 -0.38 0.00	50.70 -0.25 0.00	47.56 -0.44 0.00	51.55 -0.09 0.00	70.10 1.28 0.00	49.95 1.02 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	35.68 1.09 -20.86	34.21 0.75 -23.54	32.16 0.16 -29.65	34.64 1.28 -13.87	36.53 2.24 0.00	35.81 2.29 0.00	37.96 2.43 0.00	35.13 2.22 0.00	41.20 2.91 -0.50	39.63 2.95 -0.02	37.93 2.85 0.00	48.52 3.71 0.00	46.15 3.71 0.00	45.05 3.76 0.00	64.25 5.35 -2.29	52.58 3.96 -6.48	54.10 4.50 -1.27	53.02 4.54 0.00	53.70 4.44 0.00	56.34 4.58 -0.79	52.24 4.24 0.00	59.15 4.61 -2.90	75.51 5.94 -0.75	53.30 4.31 -0.06
MODEL_CITY_ENERGY 24167	16.65 -0.51 -3.42	13.37 -0.40 -3.86	7.10 -0.10 -4.86	20.90 -0.86 -2.27	32.93 -1.37 0.00	32.47 -1.06 0.00	34.24 -1.30 0.00	31.53 -1.38 0.00	36.90 -0.96 -0.07	36.07 -0.59 0.00	34.51 -0.57 0.00	43.71 -1.11 0.00	40.77 -1.68 0.00	39.89 -1.40 0.00	42.54 -2.24 11.83	39.65 -2.26 0.24	45.56 -2.78 0.00	45.66 -2.83 0.00	46.76 -2.50 0.00	48.50 -2.45 0.00	45.50 -2.50 0.00	49.45 -2.19 0.00	67.61 -1.21 0.00	48.32 -0.61 0.00
MODERN_LFGE___ 323580	16.65 -0.51 -3.42	13.37 -0.40 -3.86	7.10 -0.10 -4.86	20.90 -0.86 -2.27	32.93 -1.37 0.00	32.47 -1.06 0.00	34.24 -1.30 0.00	31.53 -1.38 0.00	36.90 -0.96 -0.07	36.07 -0.59 0.00	34.51 -0.57 0.00	43.71 -1.11 0.00	40.77 -1.68 0.00	39.89 -1.40 0.00	42.54 -2.24 11.83	39.65 -2.26 0.24	45.56 -2.78 0.00	45.66 -2.83 0.00	46.76 -2.50 0.00	48.50 -2.45 0.00	45.50 -2.50 0.00	49.45 -2.19 0.00	67.61 -1.21 0.00	48.32 -0.61 0.00
MOHAWK_PAPER___DRP 24187	44.67 0.67 -30.27	44.55 0.48 -34.15	45.47 0.11 -43.01	40.56 0.94 -20.12	35.88 1.59 0.00	35.11 1.58 0.00	37.09 1.55 0.00	34.24 1.33 0.00	39.97 1.66 -0.52	38.18 1.54 0.01	36.61 1.52 0.00	46.72 1.91 0.00	44.36 1.92 0.00	43.08 1.79 0.00	58.81 2.67 0.49	42.77 2.02 1.38	50.39 2.33 0.27	50.79 2.30 0.00	51.49 2.24 0.00	52.98 2.19 0.16	50.22 2.22 0.00	52.98 2.21 0.86	71.30 2.77 0.30	50.82 1.94 0.05
MONGAUP___HYD 23641	33.89 0.91 -19.25	32.24 0.61 -21.72	29.83 0.13 -27.36	33.33 1.04 -12.80	36.10 1.81 0.00	35.38 1.85 0.00	37.50 1.97 0.00	34.74 1.83 0.00	40.55 2.30 -0.46	39.00 2.33 -0.01	37.39 2.30 0.00	47.48 2.67 0.00	44.69 2.24 0.00	43.35 2.07 0.00	61.58 3.14 -1.82	49.80 2.50 -5.16	52.10 2.76 -1.01	51.47 2.99 0.00	52.24 2.99 0.00	54.69 3.10 -0.63	50.84 2.84 0.00	56.99 3.02 -2.33	73.89 4.46 -0.61	52.30 3.32 -0.05
MONTAUK___DIESEL 23721	36.29 1.53 -21.03	34.78 1.13 -23.73	32.47 0.24 -29.89	35.34 1.87 -13.98	37.67 3.37 0.00	37.28 3.75 0.00	39.49 3.96 0.00	36.45 3.54 0.00	42.69 4.40 -0.51	40.85 4.17 -0.02	44.19 4.10 -5.00	142.77 5.62 -92.34	73.78 5.76 -25.57	141.30 5.77 -94.25	323.80 7.18 -260.00	104.09 6.20 -55.75	144.97 7.40 -89.23	146.06 7.53 -90.04	220.94 7.36 -164.32	253.65 7.42 -195.27	182.01 7.01 -126.99	96.95 7.41 -37.90	87.73 9.51 -9.39	72.10 6.61 -16.55
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	35.95 1.20 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.88 1.41 -13.98	36.74 2.45 0.00	36.03 2.50 0.00	38.21 2.68 0.00	35.37 2.46 0.00	41.52 3.23 -0.51	39.96 3.28 -0.02	38.22 3.14 0.00	48.92 4.11 0.00	46.54 4.10 0.00	45.44 4.16 0.00	64.73 5.87 -2.24	52.85 4.36 -6.34	54.52 4.94 -1.24	53.45 4.96 0.00	54.12 4.87 0.00	56.76 5.02 -0.78	52.64 4.63 0.00	59.56 5.06 -2.85	76.12 6.55 -0.74	53.77 4.78 -0.06

MUNSVILLE_WIND_PWR 323609	21.27 0.92 -6.62	18.03 0.65 -7.47	11.91 0.15 -9.41	25.19 1.30 -4.40	36.66 2.37 0.00	35.91 2.38 0.00	38.21 2.67 0.00	35.51 2.59 0.00	41.38 3.44 -0.16	40.23 3.57 0.00	38.44 3.35 0.00	49.04 4.23 0.00	46.42 3.98 0.00	45.11 3.82 0.00	62.61 5.26 -0.73	45.92 3.76 -0.02	53.02 4.68 0.00	53.46 4.97 0.00	54.46 5.20 0.00	56.37 5.42 0.00	52.83 4.83 0.00	56.53 4.89 0.00	75.01 6.19 0.00	53.21 4.27 0.00
N SALMON___HYD 24042	13.93 0.19 0.00	10.07 0.15 0.00	2.38 0.04 0.00	19.76 0.27 0.00	34.78 0.49 0.00	34.06 0.53 0.00	36.25 0.72 0.00	33.63 0.71 0.00	37.75 -0.04 0.00	36.68 0.02 0.00	35.13 0.04 0.00	44.80 -0.01 0.00	42.09 -0.36 0.00	40.92 -0.36 0.00	56.22 -0.40 0.00	41.83 -0.31 0.00	47.52 -0.82 0.00	47.63 -0.86 0.00	48.40 -0.86 0.00	50.29 -0.66 0.00	47.56 -0.44 0.00	51.20 -0.44 0.00	68.34 -0.49 0.00	48.64 -0.29 0.00
N.E_GEN_SANDY PD 24062	41.10 0.79 -26.58	39.25 0.56 -28.77	38.71 0.12 -36.24	37.47 1.02 -16.96	36.06 1.77 0.00	35.33 1.80 0.00	37.34 1.81 0.00	37.81 1.63 -3.27	42.56 2.01 -2.76	38.18 1.89 0.37	37.78 1.88 -0.82	47.18 2.37 0.00	44.84 2.39 0.00	43.58 2.29 0.00	59.49 3.39 0.51	43.21 2.52 1.46	53.82 2.91 -2.58	58.55 2.90 -7.15	53.12 2.77 -1.10	53.90 2.77 -0.17	53.47 2.73 -2.74	56.49 2.81 -2.04	71.10 3.58 1.30	51.25 2.58 0.27
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	35.08 1.07 -20.28	33.53 0.73 -22.88	31.33 0.16 -28.82	34.23 1.25 -13.48	36.49 2.20 0.00	35.78 2.25 0.00	37.92 2.38 0.00	35.08 2.17 0.00	41.11 2.83 -0.49	39.57 2.90 -0.01	37.88 2.79 0.00	48.46 3.65 0.00	46.09 3.65 0.00	45.00 3.71 0.00	64.01 5.31 -2.09	51.98 3.92 -5.92	53.94 4.45 -1.16	52.98 4.49 0.00	53.66 4.40 0.00	56.22 4.54 -0.73	52.22 4.22 0.00	58.85 4.55 -2.66	75.38 5.87 -0.69	53.26 4.27 -0.05
NARROWS_GT1_1 24228	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT1_2 24229	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT1_3 24230	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT1_4 24231	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT1_5 24232	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT1_6 24233	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT1_7 24234	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT1_8 24235	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT2_1 24236	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT2_2 24237	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT2_3 24238	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06

NARROWS_GT2_4 24239	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT2_5 24240	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT2_6 24241	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT2_7 24242	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NARROWS_GT2_8 24243	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	37.92 0.91 -23.27	36.81 0.63 -26.26	35.56 0.14 -33.07	36.10 1.13 -15.48	36.24 1.95 0.00	35.50 1.98 0.00	37.58 2.04 0.00	34.76 1.85 0.00	40.69 2.40 -0.50	39.00 2.33 -0.01	37.43 2.34 0.00	47.81 3.00 0.00	45.41 2.97 0.00	44.17 2.88 0.00	62.34 4.31 -1.41	49.36 3.23 -3.98	52.85 3.74 -0.78	52.29 3.80 0.00	53.04 3.78 0.00	55.26 3.82 -0.49	51.57 3.56 0.00	57.02 3.66 -1.72	73.83 4.57 -0.43	52.15 3.19 -0.03
NEG CAPITAL___MECHNVIL 23645	46.28 0.97 -31.58	46.24 0.69 -35.63	47.39 0.16 -44.88	41.82 1.33 -21.00	36.63 2.34 0.00	35.88 2.35 0.00	37.97 2.43 0.00	35.13 2.22 0.00	41.05 2.74 -0.53	39.23 2.59 0.02	37.57 2.48 0.00	47.91 3.09 0.00	45.33 2.88 0.00	43.94 2.65 0.00	60.04 3.89 0.46	43.67 2.84 1.31	51.42 3.34 0.26	51.84 3.35 0.00	52.59 3.33 0.00	54.13 3.33 0.15	51.18 3.18 0.00	54.01 3.26 0.89	72.95 4.44 0.32	51.98 3.11 0.06
NEG CENTRAL_HIGH_ACRES 23767	16.03 -0.22 -2.52	12.56 -0.20 -2.85	5.88 -0.05 -3.59	20.73 -0.44 -1.68	33.58 -0.72 0.00	32.93 -0.60 0.00	34.90 -0.63 0.00	32.33 -0.58 0.00	37.50 -0.35 -0.05	36.50 -0.16 0.00	34.96 -0.12 0.00	44.66 -0.15 0.00	42.16 -0.29 0.00	41.07 -0.22 0.00	55.50 -0.60 0.51	41.59 -0.54 0.01	47.85 -0.49 0.00	48.03 -0.46 0.00	49.14 -0.12 0.00	51.11 0.15 0.00	48.26 0.25 0.00	52.17 0.53 0.00	70.20 1.38 0.00	50.05 1.12 0.00
NEG CENTRAL___DRP 24199	16.71 0.11 -2.87	13.21 0.05 -3.24	6.44 0.01 -4.09	21.46 0.05 -1.91	34.42 0.12 0.00	33.75 0.22 0.00	35.81 0.27 0.00	33.22 0.31 0.00	38.49 0.64 -0.06	37.42 0.76 0.00	35.82 0.73 0.00	45.76 0.95 0.00	43.27 0.82 0.00	42.13 0.84 0.00	57.43 0.81 0.00	42.72 0.58 0.00	49.14 0.81 0.00	49.33 0.84 0.00	50.27 1.01 0.00	52.14 1.18 0.00	49.07 1.07 0.00	52.83 1.19 0.00	70.54 1.71 0.00	50.27 1.33 0.00
NEG CENTRAL___INDECK 23768	17.88 0.33 -3.82	14.42 0.20 -4.31	7.81 0.04 -5.43	22.38 0.34 -2.54	35.03 0.73 0.00	34.41 0.88 0.00	36.47 0.93 0.00	33.85 0.93 0.00	39.52 1.65 -0.08	38.58 1.92 0.00	36.92 1.83 0.00	47.26 2.44 0.00	44.46 2.02 0.00	43.37 2.08 0.00	61.40 2.63 -2.16	43.87 1.69 -0.04	50.40 2.06 0.00	50.71 2.22 0.00	51.88 2.63 0.00	53.86 2.91 0.00	50.54 2.54 0.00	54.47 2.83 0.00	73.15 4.32 0.00	52.03 3.09 0.00
NEG CENTRAL___SENECA 23627	17.07 0.16 -3.18	13.59 0.08 -3.59	6.88 0.02 -4.52	21.73 0.12 -2.12	34.57 0.27 0.00	33.90 0.37 0.00	35.96 0.43 0.00	33.36 0.45 0.00	38.77 0.91 -0.07	37.73 1.07 0.00	36.09 1.00 0.00	46.12 1.31 0.00	43.55 1.10 0.00	42.42 1.13 0.00	57.79 1.18 0.00	43.04 0.89 0.00	49.47 1.14 0.00	49.64 1.15 0.00	50.63 1.38 0.00	52.56 1.61 0.00	49.48 1.48 0.00	53.24 1.60 0.00	71.22 2.40 0.00	50.78 1.85 0.00
NEG CENTRAL___STATE_STREET 24147	16.71 0.17 -2.81	13.18 0.09 -3.17	6.36 0.02 -3.99	21.53 0.17 -1.87	34.50 0.21 0.00	33.89 0.36 0.00	35.98 0.45 0.00	33.39 0.48 0.00	38.47 0.62 -0.06	37.33 0.67 0.00	35.82 0.73 0.00	45.69 0.88 0.00	43.36 0.92 0.00	42.20 0.92 0.00	57.38 0.77 0.00	42.64 0.50 0.00	49.20 0.87 0.00	49.42 0.93 0.00	50.30 1.04 0.00	52.16 1.21 0.00	48.97 0.97 0.00	52.82 1.18 0.00	70.35 1.52 0.00	50.05 1.12 0.00
NEG MILLWOOD___DRP 24198	36.30 1.15 -21.42	34.88 0.79 -24.18	32.97 0.17 -30.45	35.10 1.36 -14.25	36.67 2.37 0.00	35.95 2.42 0.00	38.10 2.56 0.00	35.28 2.37 0.00	41.38 3.08 -0.51	39.84 3.17 -0.01	38.15 3.06 0.00	48.79 3.98 0.00	46.39 3.95 0.00	45.25 3.96 0.00	64.45 5.66 -2.17	52.51 4.22 -6.15	54.35 4.82 -1.20	53.39 4.90 0.00	54.12 4.87 0.00	56.73 5.02 -0.75	52.60 4.60 0.00	59.29 4.90 -2.74	75.79 6.26 -0.71	53.48 4.50 -0.05
NEG NORTH_FLCLN_SEA 23793	13.84 0.11 0.00	10.04 0.12 0.00	2.38 0.03 0.00	19.72 0.22 0.00	34.68 0.38 0.00	33.94 0.41 0.00	36.05 0.51 0.00	33.38 0.47 0.00	38.14 0.35 0.00	36.98 0.32 0.00	35.34 0.25 0.00	45.09 0.28 0.00	42.58 0.13 0.00	41.36 0.07 0.00	56.91 0.29 0.00	42.36 0.22 0.00	48.57 0.24 0.00	48.65 0.16 0.00	49.26 0.01 0.00	50.91 -0.04 0.00	47.86 -0.14 0.00	51.34 -0.30 0.00	68.66 -0.17 0.00	48.72 -0.22 0.00
NEG NORTH_KES_CHATEGAY 23792	13.69 -0.04 0.00	9.92 0.00 0.00	2.35 0.00 0.00	19.48 -0.01 0.00	34.26 -0.03 0.00	33.51 -0.02 0.00	35.60 0.07 0.00	32.98 0.06 0.00	37.49 -0.30 0.00	36.34 -0.32 0.00	34.76 -0.33 0.00	44.33 -0.48 0.00	41.81 -0.63 0.00	40.67 -0.62 0.00	55.90 -0.72 0.00	41.65 -0.49 0.00	47.66 -0.67 0.00	47.71 -0.78 0.00	48.37 -0.89 0.00	50.07 -0.89 0.00	47.12 -0.89 0.00	50.65 -0.99 0.00	67.70 -1.13 0.00	48.04 -0.90 0.00

NEG NORTH___ALICE_FALLS 23915	13.88 0.15 0.00	10.06 0.14 0.00	2.38 0.04 0.00	19.75 0.26 0.00	34.74 0.44 0.00	34.01 0.48 0.00	36.11 0.58 0.00	33.46 0.55 0.00	38.23 0.44 0.00	37.09 0.43 0.00	35.46 0.37 0.00	45.24 0.43 0.00	42.73 0.28 0.00	41.50 0.22 0.00	57.08 0.46 0.00	42.50 0.36 0.00	48.72 0.39 0.00	48.79 0.30 0.00	49.45 0.20 0.00	51.13 0.17 0.00	48.05 0.04 0.00	51.53 -0.10 0.00	68.86 0.04 0.00	48.84 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	13.88 0.15 0.00	10.06 0.14 0.00	2.38 0.04 0.00	19.75 0.26 0.00	34.74 0.44 0.00	34.01 0.48 0.00	36.11 0.58 0.00	33.46 0.55 0.00	38.23 0.44 0.00	37.09 0.43 0.00	35.46 0.37 0.00	45.24 0.43 0.00	42.73 0.28 0.00	41.50 0.22 0.00	57.08 0.46 0.00	42.50 0.36 0.00	48.72 0.39 0.00	48.79 0.30 0.00	49.45 0.20 0.00	51.13 0.17 0.00	48.05 0.04 0.00	51.53 -0.10 0.00	68.86 0.04 0.00	48.84 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	13.88 0.15 0.00	10.06 0.14 0.00	2.38 0.04 0.00	19.75 0.26 0.00	34.74 0.44 0.00	34.01 0.48 0.00	36.11 0.58 0.00	33.46 0.55 0.00	38.23 0.44 0.00	37.09 0.43 0.00	35.46 0.37 0.00	45.24 0.43 0.00	42.73 0.28 0.00	41.50 0.22 0.00	57.08 0.46 0.00	42.50 0.36 0.00	48.72 0.39 0.00	48.79 0.30 0.00	49.45 0.20 0.00	51.13 0.17 0.00	48.05 0.04 0.00	51.53 -0.10 0.00	68.86 0.04 0.00	48.84 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	16.75 -0.37 -3.39	13.43 -0.31 -3.82	7.08 -0.09 -4.81	21.07 -0.68 -2.25	33.26 -1.04 0.00	32.78 -0.75 0.00	34.59 -0.95 0.00	31.86 -1.05 0.00	37.30 -0.56 -0.07	36.46 -0.20 0.00	34.89 -0.20 0.00	44.28 -0.53 0.00	41.34 -1.10 0.00	40.45 -0.83 0.00	50.85 -1.48 4.29	40.30 -1.76 0.08	46.21 -2.12 0.00	46.32 -2.17 0.00	47.44 -1.81 0.00	49.22 -1.73 0.00	46.16 -1.84 0.00	50.17 -1.47 0.00	68.52 -0.30 0.00	48.95 0.02 0.00
NEG WEST___LANCASTR 23811	17.69 0.15 -3.80	14.30 0.09 -4.29	7.76 0.01 -5.40	22.13 0.11 -2.53	34.64 0.35 0.00	34.11 0.58 0.00	36.05 0.51 0.00	33.31 0.39 0.00	39.10 1.24 -0.08	38.17 1.52 0.00	36.47 1.38 0.00	46.64 1.83 0.00	43.64 1.20 0.00	42.69 1.41 0.00	106.91 1.85 -48.44	43.47 0.35 -0.98	48.72 0.39 0.00	48.79 0.30 0.00	49.84 0.58 0.00	51.69 0.73 0.00	48.48 0.47 0.00	52.68 1.04 0.00	71.66 2.83 0.00	51.17 2.24 0.00
NEG_PENN_ALLEGHNY 23528	21.19 0.26 -7.19	18.21 0.18 -8.11	12.61 0.04 -10.22	24.59 0.31 -4.78	34.87 0.57 0.00	34.13 0.60 0.00	36.20 0.66 0.00	33.56 0.64 0.00	39.00 1.06 -0.16	37.78 1.13 0.00	36.13 1.04 0.00	46.23 1.42 0.00	43.69 1.24 0.00	42.56 1.27 0.00	59.31 1.74 -0.95	43.29 1.12 -0.02	49.67 1.34 0.00	49.84 1.35 0.00	50.64 1.39 0.00	52.46 1.50 0.00	49.35 1.35 0.00	53.13 1.48 0.00	70.86 2.04 0.00	50.44 1.51 0.00
NEG___GEN_MONROE 24207	16.42 0.08 -2.61	12.87 0.01 -2.95	6.04 -0.01 -3.71	21.09 -0.13 -1.74	34.11 -0.18 0.00	33.54 0.01 0.00	35.59 0.05 0.00	32.90 -0.01 0.00	38.21 0.37 -0.06	37.30 0.64 0.00	35.89 0.80 0.00	45.84 1.03 0.00	42.90 0.46 0.00	41.89 0.61 0.00	57.21 0.59 0.00	42.25 0.10 0.00	48.51 0.18 0.00	48.71 0.22 0.00	49.87 0.61 0.00	51.80 0.84 0.00	48.74 0.74 0.00	52.68 1.04 0.00	70.93 2.10 0.00	50.50 1.57 0.00
NEPA___ENERGY 23901	17.43 -0.10 -3.80	14.13 -0.08 -4.29	7.73 -0.02 -5.41	21.84 -0.18 -2.53	34.14 -0.16 0.00	33.59 0.06 0.00	35.49 -0.05 0.00	32.81 -0.10 0.00	38.62 0.75 -0.08	37.63 0.98 0.00	35.88 0.79 0.00	46.06 1.25 0.00	42.98 0.53 0.00	42.24 0.95 0.00	85.32 1.21 -27.49	42.58 -0.12 -0.56	48.13 -0.20 0.00	48.19 -0.30 0.00	49.07 -0.19 0.00	51.00 0.04 0.00	47.86 -0.14 0.00	52.00 0.36 0.00	70.47 1.65 0.00	50.44 1.51 0.00
NEVERSINK___HYD 23608	32.96 0.41 -18.82	31.41 0.26 -21.24	29.14 0.05 -26.75	32.33 0.32 -12.52	34.85 0.55 0.00	34.15 0.62 0.00	36.23 0.69 0.00	33.56 0.65 0.00	39.29 1.07 -0.44	37.87 1.20 -0.01	36.21 1.12 0.00	46.32 1.51 0.00	44.11 1.66 0.00	42.84 1.55 0.00	60.80 2.60 -1.58	48.63 2.00 -4.48	51.50 2.29 -0.88	50.89 2.40 0.00	51.62 2.37 0.00	53.95 2.44 -0.55	50.18 2.18 0.00	55.88 2.23 -2.01	71.90 2.55 -0.52	50.75 1.78 -0.04
NEWTON___FALLS_HYD 23847	13.98 0.25 0.00	10.05 0.14 0.00	2.37 0.03 0.00	19.73 0.23 0.00	34.84 0.55 0.00	34.17 0.64 0.00	36.55 1.01 0.00	34.02 1.11 0.00	37.45 -0.34 0.00	36.54 -0.12 0.00	35.08 -0.01 0.00	44.87 0.06 0.00	41.96 -0.48 0.00	40.79 -0.50 0.00	55.99 -0.62 0.00	41.56 -0.58 0.00	46.80 -1.54 0.00	47.07 -1.42 0.00	47.97 -1.29 0.00	50.13 -0.83 0.00	47.82 -0.19 0.00	51.62 -0.03 0.00	68.63 -0.19 0.00	49.16 0.22 0.00
NIAGARA_115E_LBMP 323715	16.61 -0.58 -3.45	13.36 -0.45 -3.90	7.13 -0.12 -4.91	20.82 -0.96 -2.29	32.75 -1.54 0.00	32.29 -1.24 0.00	34.06 -1.48 0.00	31.35 -1.56 0.00	36.67 -1.19 -0.07	35.85 -0.81 0.00	34.30 -0.79 0.00	43.40 -1.42 0.00	40.45 -1.99 0.00	39.58 -1.71 0.00	38.62 -2.66 15.34	39.28 -2.56 0.31	45.17 -3.16 0.00	45.27 -3.22 0.00	46.36 -2.90 0.00	48.08 -2.87 0.00	45.10 -2.90 0.00	49.04 -2.60 0.00	67.10 -1.73 0.00	47.98 -0.95 0.00
NIAGARA_115W_LBMP 323714	16.54 -0.65 -3.46	13.31 -0.51 -3.91	7.13 -0.14 -4.92	20.73 -1.07 -2.30	32.57 -1.73 0.00	32.12 -1.41 0.00	33.88 -1.66 0.00	31.17 -1.74 0.00	36.45 -1.42 -0.07	35.62 -1.04 0.00	34.11 -0.99 0.00	43.29 -1.52 0.00	40.45 -1.99 0.00	39.56 -1.73 0.00	38.36 -2.94 15.31	38.98 -2.85 0.31	45.05 -3.29 0.00	45.12 -3.37 0.00	46.24 -3.02 0.00	47.97 -2.99 0.00	45.05 -2.96 0.00	48.97 -2.67 0.00	67.09 -1.73 0.00	47.96 -0.97 0.00
NIAGARA_230_LBMP 323716	16.67 -0.50 -3.44	13.40 -0.40 -3.88	7.12 -0.11 -4.89	20.92 -0.86 -2.29	32.93 -1.36 0.00	32.47 -1.06 0.00	34.24 -1.29 0.00	31.53 -1.38 0.00	36.88 -0.98 -0.07	36.04 -0.62 0.00	34.49 -0.60 0.00	43.82 -0.99 0.00	40.94 -1.50 0.00	40.02 -1.27 0.00	39.11 -2.18 15.33	39.50 -2.33 0.31	45.62 -2.71 0.00	45.71 -2.78 0.00	46.84 -2.41 0.00	48.60 -2.35 0.00	45.60 -2.41 0.00	49.60 -2.04 0.00	67.84 -0.99 0.00	48.47 -0.47 0.00
NIAGARA____ 23760	16.61 -0.58 -3.45	13.36 -0.45 -3.90	7.13 -0.12 -4.91	20.82 -0.96 -2.30	32.76 -1.54 0.00	32.31 -1.22 0.00	34.09 -1.44 0.00	31.41 -1.50 0.00	36.74 -1.12 -0.07	35.90 -0.76 0.00	34.36 -0.73 0.00	43.60 -1.21 0.00	40.71 -1.74 0.00	39.81 -1.48 0.00	38.82 -2.47 15.33	39.35 -2.48 0.31	45.40 -2.94 0.00	45.48 -3.01 0.00	46.59 -2.66 0.00	48.32 -2.63 0.00	45.34 -2.66 0.00	49.31 -2.33 0.00	67.41 -1.41 0.00	48.14 -0.80 0.00
NINE_MILE_1 23575	14.88 -0.31 -1.45	11.32 -0.23 -1.64	4.35 -0.06 -2.06	19.98 -0.48 -0.96	33.48 -0.82 0.00	32.77 -0.76 0.00	34.75 -0.79 0.00	32.19 -0.72 0.00	37.09 -0.73 -0.03	35.98 -0.68 0.00	34.39 -0.70 0.00	43.94 -0.87 0.00	41.58 -0.87 0.00	40.44 -0.85 0.00	55.27 -1.35 0.00	41.11 -1.03 0.00	47.19 -1.14 0.00	47.37 -1.12 0.00	48.19 -1.07 0.00	49.89 -1.06 0.00	47.00 -1.01 0.00	50.57 -1.07 0.00	67.42 -1.41 0.00	47.99 -0.94 0.00

NINE_MILE_2 23744	14.87 -0.31 -1.45	11.32 -0.23 -1.63	4.34 -0.06 -2.06	19.98 -0.47 -0.96	33.48 -0.82 0.00	32.77 -0.75 0.00	34.75 -0.79 0.00	32.19 -0.72 0.00	37.09 -0.73 -0.03	35.98 -0.68 0.00	34.39 -0.70 0.00	43.94 -0.87 0.00	41.58 -0.87 0.00	40.44 -0.85 0.00	55.27 -1.35 0.00	41.12 -1.03 0.00	47.19 -1.14 0.00	47.37 -1.12 0.00	48.19 -1.07 0.00	49.89 -1.06 0.00	47.00 -1.01 0.00	50.57 -1.07 0.00	67.42 -1.40 0.00	48.00 -0.94 0.00
NM_CAPITAL___DRP 24208	44.28 0.58 -29.97	44.15 0.42 -33.81	45.03 0.09 -42.59	40.23 0.81 -19.92	35.65 1.35 0.00	34.88 1.35 0.00	36.82 1.29 0.00	33.98 1.07 0.00	39.61 1.31 -0.52	37.84 1.20 0.01	36.30 1.21 0.00	46.31 1.49 0.00	43.99 1.55 0.00	42.73 1.44 0.00	58.30 2.17 0.49	42.41 1.66 1.39	49.96 1.90 0.27	50.36 1.87 0.00	51.05 1.79 0.00	52.51 1.72 0.16	49.78 1.78 0.00	52.52 1.75 0.86	70.67 2.14 0.29	50.39 1.51 0.05
NM_CENTRAL___DRP 24181	15.61 -0.06 -1.94	12.05 -0.06 -2.19	5.09 -0.02 -2.76	20.64 -0.15 -1.29	34.07 -0.23 0.00	33.34 -0.18 0.00	35.37 -0.17 0.00	32.79 -0.12 0.00	37.84 0.01 -0.04	36.75 0.09 0.00	35.14 0.05 0.00	44.93 0.12 0.00	42.51 0.07 0.00	41.34 0.05 0.00	56.56 -0.06 0.00	42.03 -0.12 0.00	48.27 -0.06 0.00	48.46 -0.03 0.00	49.31 0.05 0.00	51.07 0.11 0.00	48.07 0.07 0.00	51.71 0.07 0.00	68.94 0.11 0.00	49.04 0.11 0.00
NM_FRONTIER___DRP 24179	16.54 -0.65 -3.46	13.31 -0.51 -3.91	7.13 -0.14 -4.92	20.73 -1.07 -2.30	32.57 -1.73 0.00	32.12 -1.41 0.00	33.88 -1.66 0.00	31.17 -1.74 0.00	36.45 -1.42 -0.07	35.62 -1.04 0.00	34.11 -0.99 0.00	43.29 -1.52 0.00	40.45 -1.99 0.00	39.56 -1.73 0.00	38.36 -2.94 15.31	38.98 -2.85 0.31	45.05 -3.29 0.00	45.12 -3.37 0.00	46.24 -3.02 0.00	47.97 -2.99 0.00	45.05 -2.96 0.00	48.97 -2.67 0.00	67.09 -1.73 0.00	47.96 -0.97 0.00
NM_ST_REGIS___HYD 24053	14.04 0.31 0.00	10.12 0.21 0.00	2.39 0.05 0.00	19.85 0.36 0.00	35.02 0.72 0.00	34.32 0.80 0.00	36.65 1.12 0.00	34.06 1.15 0.00	36.90 -0.89 0.00	35.97 -0.70 0.00	34.51 -0.58 0.00	44.06 -0.75 0.00	41.02 -1.42 0.00	39.87 -1.42 0.00	54.80 -1.82 0.00	40.70 -1.45 0.00	45.41 -2.92 0.00	45.63 -2.86 0.00	46.48 -2.78 0.00	48.74 -2.21 0.00	46.77 -1.23 0.00	50.58 -1.06 0.00	67.44 -1.38 0.00	48.46 -0.47 0.00
NORTHPORT___1 23551	36.00 1.25 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.05 1.58 -13.98	37.17 2.88 0.00	36.48 2.96 0.00	38.57 3.03 0.00	35.72 2.81 0.00	41.91 3.61 -0.51	40.05 3.37 -0.02	43.36 3.27 -5.00	141.60 4.44 -92.34	72.54 4.52 -25.57	140.07 4.54 -94.25	322.95 6.33 -260.00	102.57 4.68 -55.75	142.97 5.41 -89.23	143.95 5.43 -90.04	218.94 5.36 -164.32	251.69 5.46 -195.27	180.11 5.12 -126.99	95.08 5.54 -37.90	85.66 7.44 -9.39	70.84 5.36 -16.55
NORTHPORT___2 23552	36.00 1.25 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.05 1.58 -13.98	37.17 2.88 0.00	36.48 2.96 0.00	38.57 3.03 0.00	35.72 2.81 0.00	41.91 3.61 -0.51	40.05 3.37 -0.02	43.36 3.27 -5.00	141.60 4.44 -92.34	72.54 4.52 -25.57	140.07 4.54 -94.25	322.95 6.33 -260.00	102.57 4.68 -55.75	142.97 5.41 -89.23	143.95 5.43 -90.04	218.94 5.36 -164.32	251.69 5.46 -195.27	180.11 5.12 -126.99	95.08 5.54 -37.90	85.66 7.44 -9.39	70.84 5.36 -16.55
NORTHPORT___3 23553	36.02 1.26 -21.03	34.57 0.93 -23.73	32.43 0.20 -29.89	35.02 1.54 -13.98	37.10 2.81 0.00	36.40 2.87 0.00	38.45 2.92 0.00	35.59 2.68 0.00	41.73 3.44 -0.51	39.94 3.27 -0.02	43.39 3.30 -5.00	141.54 4.39 -92.34	72.47 4.46 -25.57	139.93 4.40 -94.25	322.75 6.13 -260.00	102.47 4.58 -55.75	142.85 5.28 -89.23	143.82 5.29 -90.04	218.80 5.23 -164.32	251.55 5.32 -195.27	179.95 4.96 -126.99	94.89 5.35 -37.90	85.44 7.22 -9.39	70.66 5.18 -16.55
NORTHPORT___4 23650	36.02 1.26 -21.03	34.57 0.93 -23.73	32.43 0.20 -29.89	35.02 1.54 -13.98	37.10 2.81 0.00	36.40 2.87 0.00	38.45 2.92 0.00	35.59 2.68 0.00	41.73 3.44 -0.51	39.94 3.27 -0.02	43.39 3.30 -5.00	141.54 4.39 -92.34	72.47 4.46 -25.57	139.93 4.40 -94.25	322.75 6.13 -260.00	102.47 4.58 -55.75	142.85 5.28 -89.23	143.82 5.29 -90.04	218.80 5.23 -164.32	251.55 5.32 -195.27	179.95 4.96 -126.99	94.89 5.35 -37.90	85.44 7.22 -9.39	70.66 5.18 -16.55
NORTHPORT___IC 23718	36.00 1.25 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.05 1.58 -13.98	37.17 2.88 0.00	36.48 2.96 0.00	38.57 3.03 0.00	35.72 2.81 0.00	41.91 3.61 -0.51	40.05 3.37 -0.02	43.36 3.27 -5.00	141.60 4.44 -92.34	72.54 4.52 -25.57	140.07 4.54 -94.25	322.95 6.33 -260.00	102.57 4.68 -55.75	142.97 5.41 -89.23	143.95 5.43 -90.04	218.94 5.36 -164.32	251.69 5.46 -195.27	180.11 5.12 -126.99	95.08 5.54 -37.90	85.66 7.44 -9.39	70.84 5.36 -16.55
NPX_GEN_1385_PROXY 323591	31.70 0.84 -17.13	34.48 0.83 -23.73	32.41 0.18 -29.89	34.92 1.45 -13.98	37.17 2.87 0.00	36.24 2.71 0.00	38.08 2.54 0.00	35.73 2.82 0.00	42.05 3.75 -0.51	39.74 3.07 -0.02	42.55 2.46 -5.00	140.73 3.58 -92.34	56.14 3.72 -9.98	123.47 3.76 -78.42	268.25 5.42 -206.21	-30.63 4.06 76.83	-243.34 4.69 296.35	-43.38 4.71 96.58	1.58 4.63 52.31	15.63 4.69 40.03	-109.97 4.40 162.38	-386.13 4.76 442.54	34.45 6.38 40.75	12.00 4.60 41.53
NPX_GEN_CSC 323557	36.27 1.06 -21.47	34.46 0.82 -23.73	32.40 0.17 -29.89	34.74 1.26 -13.98	36.60 2.30 0.00	36.28 2.75 0.00	38.43 2.90 0.00	35.39 2.47 0.00	41.34 3.05 -0.51	39.45 2.77 -0.02	42.81 2.72 -5.00	140.93 3.77 -92.34	72.02 4.00 -25.57	139.57 4.04 -94.25	322.23 5.61 -260.00	102.33 4.44 -55.75	142.83 5.27 -89.23	143.91 5.38 -90.04	218.78 5.21 -164.32	251.33 5.10 -195.27	179.95 4.95 -126.99	94.90 5.36 -37.90	85.15 6.93 -9.39	70.35 4.87 -16.55
NSINS_S_GLNS_FALLS 23858	46.73 1.07 -31.93	46.69 0.75 -36.02	47.89 0.17 -45.37	42.19 1.47 -21.23	36.90 2.61 0.00	36.18 2.65 0.00	38.31 2.78 0.00	35.49 2.57 0.00	41.48 3.15 -0.54	39.72 3.07 0.02	37.84 2.76 0.00	48.10 3.28 0.00	45.25 2.80 0.00	43.69 2.40 0.00	59.78 3.62 0.46	43.45 2.60 1.30	51.11 3.03 0.25	51.58 3.10 0.00	52.42 3.17 0.00	53.98 3.17 0.15	50.90 2.90 0.00	53.77 2.98 0.85	73.27 4.74 0.30	52.24 3.36 0.05
NUCOR_STEEL___DRP 24197	16.58 0.16 -2.69	13.04 0.09 -3.04	6.19 0.02 -3.82	21.44 0.16 -1.79	34.47 0.17 0.00	33.85 0.33 0.00	35.95 0.42 0.00	33.37 0.46 0.00	38.40 0.55 -0.06	37.26 0.60 0.00	35.76 0.67 0.00	45.61 0.79 0.00	43.32 0.87 0.00	42.16 0.87 0.00	57.28 0.67 0.00	42.56 0.42 0.00	49.14 0.81 0.00	49.36 0.87 0.00	50.23 0.97 0.00	52.09 1.13 0.00	48.89 0.88 0.00	52.75 1.11 0.00	70.25 1.42 0.00	49.97 1.04 0.00
NYISO_LBMP_REFERENCE 24008	13.73 0.00 0.00	9.92 0.00 0.00	2.34 0.00 0.00	19.49 0.00 0.00	34.30 0.00 0.00	33.53 0.00 0.00	35.54 0.00 0.00	32.91 0.00 0.00	37.79 0.00 0.00	36.66 0.00 0.00	35.09 0.00 0.00	44.81 0.00 0.00	42.45 0.00 0.00	41.29 0.00 0.00	56.62 0.00 0.00	42.14 0.00 0.00	48.33 0.00 0.00	48.49 0.00 0.00	49.26 0.00 0.00	50.96 0.00 0.00	48.00 0.00 0.00	51.64 0.00 0.00	68.82 0.00 0.00	48.93 0.00 0.00

NYPA_BRENTWD____GT 24164	36.16 1.40 -21.03	34.70 1.05 -23.73	32.45 0.22 -29.89	35.23 1.75 -13.98	37.48 3.18 0.00	36.79 3.26 0.00	38.92 3.39 0.00	36.02 3.11 0.00	42.27 3.98 -0.51	40.42 3.74 -0.02	43.74 3.65 -5.00	142.10 4.95 -92.34	73.03 5.02 -25.57	140.58 5.05 -94.25	323.52 6.90 -260.00	102.79 4.90 -55.75	143.16 5.59 -89.23	144.17 5.64 -90.04	219.18 5.61 -164.32	251.95 5.72 -195.27	180.35 5.35 -126.99	95.35 5.81 -37.90	86.49 8.27 -9.39	71.47 5.98 -16.55
NYPA_GOWANUS____GT5 24156	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.56 -6.34	54.68 5.10 -1.24	53.58 5.09 0.00	54.26 5.01 0.00	56.93 5.19 -0.78	52.85 4.85 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NYPA_GOWANUS____GT6 24157	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.56 -6.34	54.68 5.10 -1.24	53.58 5.09 0.00	54.26 5.01 0.00	56.93 5.19 -0.78	52.85 4.85 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06
NYPA_HARLEM_RVR_GT1 24160	35.97 1.21 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.76 2.46 0.00	36.05 2.52 0.00	38.25 2.71 0.00	35.39 2.48 0.00	41.57 3.27 -0.50	40.04 3.36 -0.02	38.26 3.18 0.01	48.98 4.17 0.00	46.59 4.15 0.01	45.52 4.23 0.00	64.71 5.85 -2.24	52.86 4.38 -6.34	54.42 4.86 -1.24	53.38 4.89 0.00	54.06 4.80 0.00	56.76 5.03 -0.78	52.63 4.62 0.00	59.55 5.06 -2.85	75.99 6.42 -0.74	53.82 4.83 -0.06
NYPA_HARLEM_RVR_GT2 24161	35.97 1.21 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.76 2.46 0.00	36.05 2.52 0.00	38.25 2.71 0.00	35.39 2.48 0.00	41.57 3.27 -0.50	40.04 3.36 -0.02	38.26 3.18 0.01	48.98 4.17 0.00	46.59 4.15 0.01	45.52 4.23 0.00	64.71 5.85 -2.24	52.86 4.38 -6.34	54.42 4.86 -1.24	53.38 4.89 0.00	54.06 4.80 0.00	56.76 5.03 -0.78	52.63 4.62 0.00	59.55 5.06 -2.85	75.99 6.42 -0.74	53.82 4.83 -0.06
NYPA_KENT____GT 24152	36.01 1.25 -21.03	34.50 0.86 -23.72	32.41 0.19 -29.88	34.94 1.47 -13.98	36.85 2.56 0.00	36.15 2.62 0.00	38.35 2.81 0.00	35.50 2.59 0.00	41.70 3.41 -0.51	40.16 3.48 -0.02	38.40 3.31 0.00	49.18 4.37 0.00	47.67 4.35 -0.88	46.26 4.41 -0.56	64.99 6.13 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.61 5.12 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.86 4.86 0.00	59.84 5.34 -2.85	76.40 6.84 -0.74	54.10 5.11 -0.06
NYPA_POUCH1____GT 24155	35.94 1.18 -21.03	34.45 0.81 -23.72	32.40 0.18 -29.88	34.86 1.39 -13.98	36.70 2.40 0.00	35.99 2.46 0.00	38.19 2.65 0.00	35.33 2.42 0.00	41.52 3.22 -0.51	39.97 3.29 -0.02	38.22 3.13 0.00	48.95 4.14 0.00	47.38 4.12 -0.82	45.55 4.13 -0.14	64.66 5.80 -2.24	52.86 4.38 -6.34	54.47 4.90 -1.24	53.40 4.91 0.00	54.08 4.82 0.00	56.74 5.00 -0.78	52.70 4.70 0.00	59.71 5.21 -2.85	76.25 6.68 -0.74	53.96 4.97 -0.06
NYPA_VERNON____GT2 24162	36.02 1.26 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.97 1.50 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.75 3.45 -0.51	40.20 3.52 -0.02	38.43 3.34 0.00	49.21 4.40 0.00	47.70 4.38 -0.88	46.28 4.44 -0.56	65.00 6.15 -2.24	53.10 4.62 -6.34	54.74 5.17 -1.24	53.68 5.19 0.00	54.32 5.07 0.00	57.00 5.27 -0.78	52.90 4.90 0.00	59.82 5.33 -2.85	76.36 6.80 -0.74	54.05 5.06 -0.06
NYPA_VERNON____GT3 24163	36.02 1.26 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.97 1.50 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.75 3.45 -0.51	40.20 3.52 -0.02	38.43 3.34 0.00	49.21 4.40 0.00	47.70 4.38 -0.88	46.28 4.44 -0.56	65.00 6.15 -2.24	53.10 4.62 -6.34	54.74 5.17 -1.24	53.68 5.19 0.00	54.32 5.07 0.00	57.00 5.27 -0.78	52.90 4.90 0.00	59.82 5.33 -2.85	76.36 6.80 -0.74	54.05 5.06 -0.06
NYPA____ASTORIA_CC1 323568	36.02 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.76 3.46 -0.51	40.21 3.53 -0.02	38.46 3.37 0.00	49.22 4.41 0.00	47.72 4.40 -0.88	46.31 4.47 -0.56	65.00 6.14 -2.24	53.12 4.63 -6.34	54.75 5.17 -1.24	53.68 5.20 0.00	54.33 5.07 0.00	57.01 5.28 -0.78	52.92 4.92 0.00	59.82 5.33 -2.85	76.31 6.75 -0.74	54.04 5.05 -0.06
NYPA____ASTORIA_CC2 323569	36.02 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.76 3.46 -0.51	40.21 3.53 -0.02	38.46 3.37 0.00	49.22 4.41 0.00	47.72 4.40 -0.88	46.31 4.47 -0.56	65.00 6.14 -2.24	53.12 4.63 -6.34	54.75 5.17 -1.24	53.68 5.20 0.00	54.33 5.07 0.00	57.01 5.28 -0.78	52.92 4.92 0.00	59.82 5.33 -2.85	76.31 6.75 -0.74	54.04 5.05 -0.06
NYPA____HOLTSVILL 23794	35.99 1.23 -21.03	34.58 0.94 -23.73	32.43 0.19 -29.89	34.98 1.50 -13.98	37.03 2.74 0.00	36.48 2.96 0.00	38.61 3.08 0.00	35.68 2.77 0.00	41.80 3.50 -0.51	39.92 3.24 -0.02	43.26 3.17 -5.00	141.50 4.34 -92.34	72.49 4.47 -25.57	140.05 4.52 -94.25	322.94 6.32 -260.00	102.70 4.81 -55.75	143.20 5.63 -89.23	144.20 5.68 -90.04	219.17 5.60 -164.32	251.86 5.63 -195.27	180.35 5.35 -126.99	95.31 5.77 -37.90	85.81 7.59 -9.39	70.88 5.40 -16.55
NYPA____HELLGATE_GT1 24158	35.97 1.21 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.76 2.46 0.00	36.05 2.52 0.00	38.25 2.71 0.00	35.39 2.48 0.00	41.57 3.27 -0.50	40.04 3.36 -0.02	38.26 3.18 0.01	48.98 4.17 0.00	46.62 4.18 0.01	45.56 4.27 0.00	64.75 5.90 -2.24	52.85 4.37 -6.34	54.42 4.86 -1.24	53.38 4.89 0.00	54.06 4.80 0.00	56.76 5.03 -0.78	52.63 4.62 0.00	59.55 5.06 -2.85	75.99 6.42 -0.74	53.82 4.83 -0.06
NYPA____HELLGATE_GT2 24159	35.97 1.21 -21.03	34.46 0.82 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.76 2.46 0.00	36.05 2.52 0.00	38.25 2.71 0.00	35.39 2.48 0.00	41.57 3.27 -0.50	40.04 3.36 -0.02	38.26 3.18 0.01	48.98 4.17 0.00	46.62 4.18 0.01	45.56 4.27 0.00	64.75 5.90 -2.24	52.85 4.37 -6.34	54.42 4.86 -1.24	53.38 4.89 0.00	54.06 4.80 0.00	56.76 5.03 -0.78	52.63 4.62 0.00	59.55 5.06 -2.85	75.99 6.42 -0.74	53.82 4.83 -0.06
NYS_BARGE____HYD 23848	16.72 -0.37 -3.36	13.40 -0.30 -3.79	7.03 -0.08 -4.77	21.05 -0.67 -2.23	33.27 -1.03 0.00	32.79 -0.74 0.00	34.59 -0.94 0.00	31.88 -1.03 0.00	37.30 -0.56 -0.07	36.48 -0.18 0.00	34.91 -0.17 0.00	44.28 -0.54 0.00	41.33 -1.12 0.00	40.45 -0.84 0.00	50.50 -1.46 4.66	40.33 -1.72 0.09	46.22 -2.11 0.00	46.34 -2.15 0.00	47.47 -1.79 0.00	49.25 -1.71 0.00	46.20 -1.80 0.00	50.18 -1.46 0.00	68.53 -0.30 0.00	48.94 0.01 0.00

OAK ORCHARD___HYD 24046	16.26 -0.05 -2.57	12.75 -0.07 -2.91	5.98 -0.03 -3.66	20.98 -0.22 -1.71	33.96 -0.34 0.00	33.34 -0.19 0.00	35.33 -0.21 0.00	32.72 -0.19 0.00	37.98 0.13 -0.06	36.99 0.32 0.00	35.43 0.34 0.00	45.27 0.46 0.00	42.65 0.20 0.00	41.59 0.31 0.00	56.33 0.17 0.46	42.02 -0.11 0.01	48.29 -0.04 0.00	48.47 -0.02 0.00	49.61 0.36 0.00	51.55 0.59 0.00	48.55 0.55 0.00	52.44 0.80 0.00	70.53 1.70 0.00	50.24 1.31 0.00
OCC_CHEM___DRP 24175	16.60 -0.59 -3.47	13.36 -0.47 -3.91	7.14 -0.13 -4.93	20.80 -0.99 -2.30	32.71 -1.59 0.00	32.25 -1.28 0.00	34.02 -1.52 0.00	31.31 -1.61 0.00	36.60 -1.26 -0.07	35.77 -0.89 0.00	34.25 -0.83 0.00	43.49 -1.32 0.00	40.63 -1.81 0.00	39.75 -1.54 0.00	74.55 -2.69 -20.62	39.89 -2.67 -0.42	45.25 -3.08 0.00	45.34 -3.15 0.00	46.46 -2.80 0.00	48.20 -2.75 0.00	45.25 -2.75 0.00	49.21 -2.43 0.00	67.38 -1.44 0.00	48.17 -0.76 0.00
OH_GEN_PROXY 24063	17.13 -0.48 -3.88	13.41 -0.38 -3.88	7.12 -0.10 -4.88	20.96 -0.82 -2.28	33.00 -1.29 0.00	32.53 -1.00 0.00	34.32 -1.22 0.00	31.63 -1.29 0.00	36.99 -0.87 -0.07	36.14 -0.52 0.00	34.56 -0.53 0.00	43.96 -0.86 0.00	41.08 -1.37 0.00	40.16 -1.13 0.00	41.65 -2.00 12.97	39.68 -2.20 0.26	45.77 -2.56 0.00	45.86 -2.63 0.00	46.99 -2.27 0.00	48.74 -2.21 0.00	45.74 -2.27 0.00	49.75 -1.89 0.00	68.00 -0.83 0.00	48.56 -0.37 0.00
OLIN_CORP_DRP 24177	16.70 -0.52 -3.49	13.44 -0.42 -3.94	7.20 -0.11 -4.96	20.92 -0.89 -2.32	32.88 -1.41 0.00	32.42 -1.10 0.00	34.20 -1.34 0.00	31.49 -1.43 0.00	36.83 -1.04 -0.07	36.00 -0.66 0.00	34.45 -0.64 0.00	43.65 -1.16 0.00	40.71 -1.73 0.00	39.83 -1.46 0.00	26.14 -2.36 28.11	39.20 -2.38 0.56	45.44 -2.90 0.00	45.54 -2.94 0.00	46.65 -2.60 0.00	48.39 -2.57 0.00	45.39 -2.62 0.00	49.35 -2.29 0.00	67.51 -1.32 0.00	48.26 -0.67 0.00
OLIN_CORP_DSASP 323712	16.60 -0.59 -3.47	13.36 -0.47 -3.91	7.14 -0.13 -4.93	20.80 -0.99 -2.30	32.71 -1.59 0.00	32.25 -1.28 0.00	34.02 -1.52 0.00	31.31 -1.61 0.00	36.60 -1.26 -0.07	35.77 -0.89 0.00	34.25 -0.83 0.00	43.49 -1.32 0.00	40.63 -1.81 0.00	39.75 -1.54 0.00	74.55 -2.69 -20.62	39.89 -2.67 -0.42	45.25 -3.08 0.00	45.34 -3.15 0.00	46.46 -2.80 0.00	48.20 -2.75 0.00	45.25 -2.75 0.00	49.21 -2.43 0.00	67.38 -1.44 0.00	48.17 -0.76 0.00
ONEIDA_HERK_LFGE 323681	13.95 0.22 0.00	10.05 0.14 0.00	2.37 0.03 0.00	19.76 0.27 0.00	34.82 0.53 0.00	34.12 0.59 0.00	36.28 0.75 0.00	33.70 0.79 0.00	38.57 0.79 0.00	37.61 0.95 0.00	36.02 0.94 0.00	46.04 1.23 0.00	43.49 1.05 0.00	42.30 1.02 0.00	58.02 1.40 0.00	43.15 1.01 0.00	49.40 1.07 0.00	49.65 1.16 0.00	50.48 1.22 0.00	52.28 1.33 0.00	49.29 1.29 0.00	52.95 1.31 0.00	70.36 1.54 0.00	50.03 1.09 0.00
ONONDAGA_REF_OCCRA 23987	16.19 0.04 -2.42	12.66 0.01 -2.74	5.79 0.00 -3.45	21.09 -0.02 -1.61	34.29 0.00 0.00	33.56 0.03 0.00	35.60 0.07 0.00	33.00 0.09 0.00	38.13 0.28 -0.05	37.02 0.36 0.00	35.40 0.31 0.00	45.27 0.46 0.00	42.84 0.39 0.00	41.67 0.38 0.00	57.02 0.40 0.00	42.37 0.22 0.00	48.67 0.34 0.00	48.87 0.38 0.00	49.70 0.45 0.00	51.49 0.54 0.00	48.45 0.45 0.00	52.10 0.46 0.00	69.43 0.60 0.00	49.37 0.43 0.00
ONONDAGA___COGEN 23986	16.01 0.01 -2.26	12.46 -0.01 -2.55	5.56 0.00 -3.21	20.95 -0.05 -1.50	34.23 -0.07 0.00	33.51 -0.02 0.00	35.56 0.02 0.00	32.96 0.05 0.00	38.04 0.20 -0.05	36.92 0.26 0.00	35.33 0.24 0.00	45.14 0.33 0.00	42.74 0.29 0.00	41.58 0.29 0.00	56.80 0.19 0.00	42.23 0.09 0.00	48.54 0.20 0.00	48.73 0.24 0.00	49.58 0.32 0.00	51.36 0.40 0.00	48.31 0.31 0.00	51.98 0.34 0.00	69.26 0.44 0.00	49.25 0.32 0.00
ONTARIO___LFGE 23819	17.07 0.16 -3.18	13.59 0.08 -3.59	6.88 0.02 -4.52	21.73 0.12 -2.12	34.57 0.27 0.00	33.90 0.37 0.00	35.96 0.43 0.00	33.36 0.45 0.00	38.77 0.91 -0.07	37.73 1.07 0.00	36.09 1.00 0.00	46.12 1.31 0.00	43.55 1.10 0.00	42.42 1.13 0.00	57.79 1.18 0.00	43.04 0.89 0.00	49.47 1.14 0.00	49.64 1.15 0.00	50.63 1.38 0.00	52.56 1.61 0.00	49.48 1.48 0.00	53.24 1.60 0.00	71.22 2.40 0.00	50.78 1.85 0.00
ORANGEVILLE_WT_PWR 323706	17.63 -0.26 -4.15	14.40 -0.20 -4.69	8.19 -0.05 -5.90	21.86 -0.40 -2.76	33.78 -0.52 0.00	33.25 -0.28 0.00	35.13 -0.40 0.00	32.45 -0.46 0.00	38.02 0.14 -0.09	37.03 0.36 0.00	35.47 0.38 0.00	45.42 0.61 0.00	42.38 -0.06 0.00	41.36 0.07 0.00	73.58 0.10 -16.86	42.09 -0.39 -0.34	47.97 -0.36 0.00	48.09 -0.40 0.00	49.11 -0.15 0.00	50.93 -0.03 0.00	47.72 -0.28 0.00	51.75 0.11 0.00	70.15 1.33 0.00	50.06 1.13 0.00
OSWEGATCHIE___HYD 24044	13.98 0.25 0.00	10.05 0.14 0.00	2.37 0.03 0.00	19.73 0.23 0.00	34.84 0.55 0.00	34.17 0.64 0.00	36.55 1.01 0.00	34.02 1.11 0.00	37.45 -0.34 0.00	36.54 -0.12 0.00	35.08 -0.01 0.00	44.87 0.06 0.00	41.96 -0.48 0.00	40.79 -0.50 0.00	55.99 -0.62 0.00	41.56 -0.58 0.00	46.80 -1.54 0.00	47.07 -1.42 0.00	47.97 -1.29 0.00	50.13 -0.83 0.00	47.82 -0.19 0.00	51.62 -0.03 0.00	68.63 -0.19 0.00	49.16 0.22 0.00
OSWEGO___5 23606	15.17 -0.21 -1.65	11.61 -0.16 -1.86	4.65 -0.04 -2.34	20.24 -0.35 -1.10	33.70 -0.60 0.00	32.98 -0.55 0.00	34.97 -0.56 0.00	32.41 -0.50 0.00	37.36 -0.46 -0.04	36.25 -0.41 0.00	34.66 -0.43 0.00	44.28 -0.53 0.00	41.91 -0.54 0.00	40.76 -0.53 0.00	55.72 -0.90 0.00	41.45 -0.70 0.00	47.58 -0.75 0.00	47.76 -0.73 0.00	48.58 -0.67 0.00	50.31 -0.65 0.00	47.39 -0.62 0.00	50.98 -0.66 0.00	67.98 -0.84 0.00	48.37 -0.57 0.00
OSWEGO___6 23613	15.17 -0.21 -1.65	11.61 -0.16 -1.86	4.65 -0.04 -2.34	20.24 -0.35 -1.10	33.70 -0.60 0.00	32.98 -0.55 0.00	34.97 -0.56 0.00	32.41 -0.50 0.00	37.36 -0.46 -0.04	36.25 -0.41 0.00	34.66 -0.43 0.00	44.28 -0.53 0.00	41.91 -0.54 0.00	40.76 -0.53 0.00	55.72 -0.90 0.00	41.45 -0.70 0.00	47.58 -0.75 0.00	47.76 -0.73 0.00	48.58 -0.67 0.00	50.31 -0.65 0.00	47.39 -0.62 0.00	50.98 -0.66 0.00	67.98 -0.84 0.00	48.37 -0.57 0.00
OUTOKUMPU-AB___DRP 24206	16.98 -0.25 -3.50	13.64 -0.22 -3.95	7.25 -0.07 -4.97	21.31 -0.51 -2.33	33.56 -0.74 0.00	33.07 -0.46 0.00	34.92 -0.62 0.00	32.16 -0.76 0.00	37.67 -0.19 -0.07	36.81 0.15 0.00	35.25 0.16 0.00	44.83 0.02 0.00	41.86 -0.59 0.00	40.96 -0.32 0.00	68.97 -0.82 -13.18	41.08 -1.33 -0.27	46.78 -1.56 0.00	46.85 -1.64 0.00	47.99 -1.26 0.00	49.79 -1.16 0.00	46.72 -1.28 0.00	50.75 -0.89 0.00	69.30 0.47 0.00	49.50 0.56 0.00
OXBOW___ 24026	16.81 -0.40 -3.48	13.52 -0.33 -3.93	7.20 -0.09 -4.95	21.09 -0.72 -2.32	33.18 -1.12 0.00	32.71 -0.82 0.00	34.52 -1.02 0.00	31.78 -1.13 0.00	37.20 -0.67 -0.07	36.36 -0.30 0.00	34.81 -0.28 0.00	44.25 -0.57 0.00	41.32 -1.12 0.00	40.43 -0.86 0.00	71.83 -1.65 -16.86	40.56 -1.92 -0.34	46.10 -2.23 0.00	46.18 -2.31 0.00	47.33 -1.93 0.00	49.11 -1.85 0.00	46.08 -1.92 0.00	50.08 -1.56 0.00	68.47 -0.35 0.00	48.92 -0.01 0.00

OXY_CHEM_DSASP 323612	16.60 -0.59 -3.47	13.36 -0.47 -3.91	7.14 -0.13 -4.93	20.80 -0.99 -2.30	32.71 -1.59 0.00	32.25 -1.28 0.00	34.02 -1.52 0.00	31.31 -1.61 0.00	36.60 -1.26 -0.07	35.77 -0.89 0.00	34.25 -0.83 0.00	43.49 -1.32 0.00	40.63 -1.81 0.00	39.75 -1.54 0.00	74.55 -2.69 -20.62	39.89 -2.67 -0.42	45.25 -3.08 0.00	45.34 -3.15 0.00	46.46 -2.80 0.00	48.20 -2.75 0.00	45.25 -2.75 0.00	49.21 -2.43 0.00	67.38 -1.44 0.00	48.17 -0.76 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.60 -0.59 -3.47	13.36 -0.47 -3.91	7.14 -0.13 -4.93	20.80 -0.99 -2.30	32.71 -1.59 0.00	32.25 -1.28 0.00	34.02 -1.52 0.00	31.31 -1.61 0.00	36.60 -1.26 -0.07	35.77 -0.89 0.00	34.25 -0.83 0.00	43.49 -1.32 0.00	40.63 -1.81 0.00	39.75 -1.54 0.00	74.55 -2.69 -20.62	39.89 -2.67 -0.42	45.25 -3.08 0.00	45.34 -3.15 0.00	46.46 -2.80 0.00	48.20 -2.75 0.00	45.25 -2.75 0.00	49.21 -2.43 0.00	67.38 -1.44 0.00	48.17 -0.76 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.90 1.43 -13.98	36.77 2.47 0.00	36.06 2.53 0.00	38.26 2.72 0.00	35.41 2.50 0.00	41.60 3.30 -0.50	40.05 3.37 -0.02	38.29 3.21 0.01	49.03 4.22 0.00	46.66 4.22 0.01	45.58 4.29 0.00	64.79 5.94 -2.24	52.94 4.46 -6.34	54.56 4.99 -1.24	53.53 5.04 0.00	54.19 4.94 0.00	56.91 5.18 -0.78	52.77 4.77 0.00	59.65 5.16 -2.85	76.08 6.52 -0.74	53.86 4.87 -0.06
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.90 1.43 -13.98	36.77 2.47 0.00	36.07 2.54 0.00	38.27 2.73 0.00	35.41 2.50 0.00	41.60 3.30 -0.50	40.05 3.38 -0.02	38.29 3.21 0.01	49.04 4.23 0.00	46.66 4.22 0.01	45.58 4.30 0.00	64.80 5.94 -2.24	52.95 4.47 -6.34	54.57 5.00 -1.24	53.53 5.04 0.00	54.20 4.95 0.00	56.91 5.17 -0.78	52.78 4.78 0.00	59.66 5.16 -2.85	76.08 6.52 -0.74	53.87 4.88 -0.06
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.52 0.06 -3.73	14.14 0.02 -4.20	7.63 -0.01 -5.29	21.93 -0.04 -2.48	34.38 0.08 0.00	33.86 0.34 0.00	35.77 0.24 0.00	33.04 0.13 0.00	38.78 0.91 -0.08	37.87 1.21 0.00	36.20 1.11 0.00	46.25 1.44 0.00	43.25 0.81 0.00	42.32 1.03 0.00	133.58 1.28 -75.69	43.68 0.01 -1.53	48.33 0.00 0.00	48.41 -0.08 0.00	49.49 0.23 0.00	51.35 0.39 0.00	48.16 0.15 0.00	52.31 0.67 0.00	71.20 2.37 0.00	50.86 1.92 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	36.30 1.15 -21.42	34.88 0.79 -24.18	32.97 0.17 -30.45	35.10 1.36 -14.25	36.67 2.37 0.00	35.95 2.42 0.00	38.10 2.56 0.00	35.28 2.37 0.00	41.38 3.08 -0.51	39.84 3.17 -0.01	38.15 3.06 0.00	48.79 3.98 0.00	46.39 3.95 0.00	45.25 3.96 0.00	64.45 5.66 -2.17	52.51 4.22 -6.15	54.35 4.82 -1.20	53.39 4.90 0.00	54.12 4.87 0.00	56.73 5.02 -0.75	52.60 4.60 0.00	59.29 4.90 -2.74	75.79 6.26 -0.71	53.48 4.50 -0.05
PEEKSKILL____ 23653	35.59 1.07 -20.78	34.10 0.74 -23.45	32.04 0.16 -29.53	34.57 1.26 -13.82	36.50 2.20 0.00	35.78 2.25 0.00	37.93 2.39 0.00	35.10 2.18 0.00	41.15 2.87 -0.50	39.59 2.91 -0.02	37.90 2.81 0.00	48.48 3.67 0.00	46.11 3.67 0.00	45.00 3.72 0.00	64.17 5.30 -2.25	52.44 3.92 -6.38	54.04 4.46 -1.25	52.98 4.49 0.00	53.66 4.40 0.00	56.28 4.54 -0.78	52.20 4.20 0.00	59.05 4.55 -2.86	75.44 5.88 -0.74	53.27 4.28 -0.06
PGE MADISON____WINDPWR 24146	21.27 0.92 -6.62	18.03 0.65 -7.47	11.91 0.15 -9.41	25.19 1.30 -4.40	36.66 2.37 0.00	35.91 2.38 0.00	38.21 2.67 0.00	35.51 2.59 0.00	41.38 3.44 -0.16	40.23 3.57 0.00	38.44 3.35 0.00	49.04 4.23 0.00	46.42 3.98 0.00	45.11 3.82 0.00	62.61 5.26 -0.73	45.92 3.76 -0.02	53.02 4.68 0.00	53.46 4.97 0.00	54.46 5.20 0.00	56.37 5.42 0.00	52.83 4.83 0.00	56.53 4.89 0.00	75.01 6.19 0.00	53.21 4.27 0.00
PIERCEFIELD____HYD 23852	14.08 0.35 0.00	10.14 0.23 0.00	2.39 0.05 0.00	19.89 0.39 0.00	35.09 0.80 0.00	34.41 0.88 0.00	36.77 1.24 0.00	34.19 1.28 0.00	36.64 -1.15 0.00	35.75 -0.91 0.00	34.32 -0.77 0.00	43.85 -0.97 0.00	40.71 -1.74 0.00	39.56 -1.72 0.00	54.37 -2.25 0.00	40.35 -1.79 0.00	44.76 -3.58 0.00	45.03 -3.46 0.00	45.88 -3.37 0.00	48.25 -2.70 0.00	46.53 -1.47 0.00	50.38 -1.26 0.00	67.16 -1.67 0.00	48.41 -0.53 0.00
PINELAWN_CC_1 323563	36.12 1.36 -21.03	34.65 1.01 -23.73	32.44 0.21 -29.89	35.14 1.66 -13.98	37.30 3.00 0.00	36.63 3.11 0.00	38.75 3.22 0.00	35.88 2.96 0.00	42.07 3.78 -0.51	40.25 3.57 -0.02	43.57 3.48 -5.00	141.85 4.70 -92.34	72.77 4.76 -25.57	140.31 4.78 -94.25	323.37 6.75 -260.00	102.90 5.00 -55.75	143.35 5.79 -89.23	144.38 5.85 -90.04	219.41 5.83 -164.32	252.19 5.96 -195.27	180.55 5.55 -126.99	95.54 6.00 -37.90	86.23 8.01 -9.39	71.25 5.77 -16.55
PJM_GEN_HTP_PROXY 323702	37.02 1.20 -22.09	34.45 0.82 -23.72	32.40 0.18 -29.87	34.87 1.40 -13.98	36.73 2.44 0.00	36.02 2.49 0.00	38.22 2.68 0.00	35.37 2.46 0.00	41.56 3.26 -0.51	39.97 3.30 -0.02	39.03 3.13 -0.82	48.91 4.09 0.00	46.53 4.09 0.00	45.44 4.15 0.00	64.72 5.86 -2.24	52.85 4.36 -6.35	54.52 4.95 -1.24	53.46 4.96 0.00	54.10 4.84 0.00	56.73 5.00 -0.78	52.57 4.57 0.00	64.06 5.05 -7.37	76.11 6.55 -0.74	53.76 4.77 -0.06
PJM_GEN_KEystone 24065	28.13 0.50 -13.89	24.72 0.34 -14.46	20.63 0.07 -18.21	28.55 0.53 -8.52	35.29 1.00 0.00	34.66 1.13 0.00	36.69 1.15 0.00	33.92 1.01 0.00	39.77 1.68 -0.30	38.48 1.82 -0.01	37.60 1.69 -0.82	47.04 2.23 0.00	44.43 1.98 0.00	43.40 2.12 0.00	66.14 2.97 -6.55	47.23 1.75 -3.34	50.94 1.97 -0.63	50.42 1.93 0.00	51.22 1.97 0.00	53.44 2.09 -0.40	49.85 1.85 0.00	59.87 2.26 -5.97	72.75 3.54 -0.38	51.65 2.69 -0.03
PJM_GEN_NEPTUNE_PROXY 323594	37.13 1.29 -22.10	34.59 0.94 -23.73	32.43 0.20 -29.89	35.04 1.56 -13.98	37.11 2.81 0.00	36.44 2.91 0.00	38.55 3.01 0.00	35.68 2.77 0.00	41.86 3.56 -0.51	40.09 3.42 -0.02	44.29 3.38 -5.82	141.67 4.51 -92.34	72.55 4.53 -25.57	140.10 4.57 -94.25	323.03 6.41 -260.00	102.61 4.72 -55.75	142.99 5.42 -89.23	143.95 5.42 -90.04	218.94 5.36 -164.32	251.71 5.48 -195.27	180.10 5.10 -126.99	99.60 5.55 -42.42	85.61 7.39 -9.39	70.86 5.38 -16.55
PJM_GEN_VFT_PROXY 323633	37.01 1.18 -22.10	34.44 0.81 -23.72	32.40 0.18 -29.88	34.84 1.37 -13.98	36.68 2.39 0.00	35.97 2.44 0.00	38.18 2.64 0.00	35.31 2.40 0.00	41.52 3.22 -0.51	39.93 3.26 -0.02	38.98 3.07 -0.82	48.86 4.05 0.00	46.49 4.05 0.00	45.41 4.13 0.00	64.69 5.83 -2.24	52.87 4.38 -6.35	54.53 4.96 -1.24	53.46 4.97 0.00	54.08 4.83 0.00	56.71 4.98 -0.78	52.57 4.57 0.00	64.06 5.05 -7.37	76.09 6.52 -0.74	53.76 4.77 -0.06
PLEASANTVLY____LBMP 24000	36.96 0.94 -22.28	35.71 0.65 -25.14	34.16 0.14 -31.67	35.43 1.12 -14.82	36.25 1.95 0.00	35.53 2.00 0.00	37.62 2.08 0.00	34.82 1.90 0.00	40.71 2.47 -0.45	39.16 2.50 0.00	37.53 2.44 0.00	47.98 3.17 0.00	45.61 3.17 0.00	44.46 3.17 0.00	60.69 4.56 0.49	44.17 3.40 1.37	51.94 3.88 0.27	52.41 3.93 0.00	53.10 3.84 0.00	54.73 3.94 0.17	51.65 3.65 0.00	55.01 3.89 0.52	73.70 4.99 0.11	52.56 3.63 0.00

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	36.08 1.11 -21.24	34.64 0.76 -23.96	32.70 0.17 -30.18	34.93 1.31 -14.12	36.59 2.30 0.00	35.87 2.35 0.00	38.01 2.47 0.00	35.18 2.27 0.00	41.27 2.97 -0.51	39.70 3.02 -0.02	38.00 2.92 0.00	48.62 3.80 0.00	46.24 3.79 0.00	45.12 3.83 0.00	64.20 5.44 -2.14	52.26 4.05 -6.07	54.13 4.61 -1.19	53.13 4.65 0.00	53.80 4.55 0.00	56.39 4.69 -0.75	52.34 4.34 0.00	59.09 4.70 -2.75	75.62 6.07 -0.72	53.38 4.39 -0.06
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	36.72 1.04 -21.95	35.40 0.71 -24.77	33.70 0.16 -31.20	35.33 1.23 -14.60	36.45 2.16 0.00	35.73 2.20 0.00	37.83 2.29 0.00	35.03 2.12 0.00	40.98 2.73 -0.46	39.43 2.77 0.00	37.80 2.71 0.00	48.30 3.49 0.00	45.94 3.49 0.00	44.77 3.49 0.00	63.79 5.01 -2.17	52.05 3.76 -6.14	53.86 4.32 -1.20	52.90 4.41 0.00	53.60 4.35 0.00	56.20 4.48 -0.75	52.12 4.12 0.00	58.48 4.35 -2.48	74.94 5.55 -0.57	52.92 3.97 -0.02
POLETTI____ 23519	35.98 1.22 -21.02	34.48 0.84 -23.72	32.40 0.18 -29.88	34.90 1.43 -13.98	36.79 2.50 0.00	36.07 2.54 0.00	38.27 2.73 0.00	35.42 2.50 0.00	41.63 3.34 -0.51	40.05 3.38 -0.02	38.29 3.20 0.00	49.03 4.22 0.00	46.65 4.21 0.00	45.56 4.28 0.00	64.88 6.02 -2.24	52.98 4.49 -6.35	54.67 5.10 -1.24	53.60 5.11 0.00	54.25 5.00 0.00	56.88 5.15 -0.78	52.75 4.74 0.00	59.71 5.21 -2.85	76.35 6.79 -0.74	53.92 4.93 -0.06
PORT_JEFF_3 23555	36.02 1.26 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.01 1.54 -13.98	37.08 2.79 0.00	36.55 3.02 0.00	38.68 3.14 0.00	35.75 2.84 0.00	41.87 3.58 -0.51	39.99 3.32 -0.02	43.34 3.25 -5.00	141.59 4.43 -92.34	72.60 4.58 -25.57	140.14 4.61 -94.25	323.10 6.47 -260.00	102.82 4.94 -55.75	143.34 5.78 -89.23	144.31 5.78 -90.04	219.28 5.71 -164.32	251.98 5.75 -195.27	180.49 5.49 -126.99	95.46 5.92 -37.90	86.00 7.78 -9.39	70.99 5.51 -16.55
PORT_JEFF_4 23616	36.02 1.26 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.01 1.54 -13.98	37.08 2.79 0.00	36.55 3.02 0.00	38.68 3.14 0.00	35.75 2.84 0.00	41.87 3.58 -0.51	39.99 3.32 -0.02	43.34 3.25 -5.00	141.59 4.43 -92.34	72.60 4.58 -25.57	140.14 4.61 -94.25	323.10 6.47 -260.00	102.82 4.94 -55.75	143.34 5.78 -89.23	144.31 5.78 -90.04	219.28 5.71 -164.32	251.98 5.75 -195.27	180.49 5.49 -126.99	95.46 5.92 -37.90	86.00 7.78 -9.39	70.99 5.51 -16.55
PORT_JEFF_IC 23713	36.03 1.27 -21.03	34.60 0.96 -23.73	32.43 0.20 -29.89	35.02 1.54 -13.98	37.08 2.79 0.00	36.57 3.04 0.00	38.69 3.16 0.00	35.75 2.84 0.00	41.89 3.59 -0.51	40.01 3.34 -0.02	43.36 3.27 -5.00	141.62 4.46 -92.34	72.64 4.62 -25.57	140.18 4.65 -94.25	323.17 6.55 -260.00	102.90 5.01 -55.75	143.44 5.87 -89.23	144.32 5.79 -90.04	219.30 5.73 -164.32	252.03 5.80 -195.27	180.61 5.61 -126.99	95.55 6.01 -37.90	86.09 7.87 -9.39	71.05 5.56 -16.55
PPL PILGRIM_ST_GT1 24216	36.16 1.40 -21.03	34.70 1.05 -23.73	32.45 0.22 -29.89	35.23 1.75 -13.98	37.48 3.18 0.00	36.79 3.26 0.00	38.92 3.39 0.00	36.02 3.11 0.00	42.27 3.98 -0.51	40.42 3.74 -0.02	43.74 3.65 -5.00	142.10 4.95 -92.34	73.03 5.02 -25.57	140.58 5.05 -94.25	323.52 6.90 -260.00	102.79 4.90 -55.75	143.16 5.59 -89.23	144.17 5.64 -90.04	219.18 5.61 -164.32	251.95 5.72 -195.27	180.35 5.35 -126.99	95.35 5.81 -37.90	86.49 8.27 -9.39	71.47 5.98 -16.55
PPL PILGRIM_ST_GT2 24217	36.16 1.40 -21.03	34.70 1.05 -23.73	32.45 0.22 -29.89	35.23 1.75 -13.98	37.48 3.18 0.00	36.79 3.26 0.00	38.92 3.39 0.00	36.02 3.11 0.00	42.27 3.98 -0.51	40.42 3.74 -0.02	43.74 3.65 -5.00	142.10 4.95 -92.34	73.03 5.02 -25.57	140.58 5.05 -94.25	323.52 6.90 -260.00	102.79 4.90 -55.75	143.16 5.59 -89.23	144.17 5.64 -90.04	219.18 5.61 -164.32	251.95 5.72 -195.27	180.35 5.35 -126.99	95.35 5.81 -37.90	86.49 8.27 -9.39	71.47 5.98 -16.55
PPL_SHRM_GT3 24213	35.83 1.07 -21.03	34.47 0.82 -23.73	32.40 0.17 -29.89	34.74 1.27 -13.98	36.61 2.31 0.00	36.29 2.76 0.00	38.44 2.91 0.00	35.41 2.50 0.00	41.36 3.06 -0.51	39.45 2.78 -0.02	42.81 2.72 -5.00	140.93 3.77 -92.34	72.02 4.01 -25.57	139.58 4.04 -94.25	322.24 5.62 -260.00	102.36 4.47 -55.75	142.88 5.31 -89.23	143.97 5.44 -90.04	218.55 4.97 -164.32	250.69 4.46 -195.27	179.69 4.69 -126.99	94.97 5.43 -37.90	85.22 7.00 -9.39	70.38 4.90 -16.55
PPL_SHRM_GT4 24214	35.83 1.07 -21.03	34.47 0.82 -23.73	32.40 0.17 -29.89	34.74 1.27 -13.98	36.61 2.31 0.00	36.29 2.76 0.00	38.44 2.91 0.00	35.41 2.50 0.00	41.36 3.06 -0.51	39.45 2.78 -0.02	42.81 2.72 -5.00	140.93 3.77 -92.34	72.02 4.01 -25.57	139.58 4.04 -94.25	322.24 5.62 -260.00	102.36 4.47 -55.75	142.88 5.31 -89.23	143.97 5.44 -90.04	218.55 4.97 -164.32	250.69 4.46 -195.27	179.69 4.69 -126.99	94.97 5.43 -37.90	85.22 7.00 -9.39	70.38 4.90 -16.55
PROJECT____ORANGE 1 24174	15.66 -0.05 -1.97	12.09 -0.05 -2.23	5.14 -0.02 -2.80	20.67 -0.13 -1.31	34.09 -0.20 0.00	33.38 -0.15 0.00	35.39 -0.15 0.00	32.80 -0.12 0.00	37.87 0.04 -0.04	36.77 0.11 0.00	35.16 0.07 0.00	44.95 0.14 0.00	42.53 0.08 0.00	41.38 0.09 0.00	56.59 -0.03 0.00	42.06 -0.08 0.00	48.31 -0.02 0.00	48.49 0.00 0.00	49.33 0.07 0.00	51.11 0.15 0.00	48.11 0.11 0.00	51.75 0.11 0.00	69.01 0.18 0.00	49.07 0.13 0.00
PROJECT____ORANGE 2 24166	15.66 -0.05 -1.97	12.09 -0.05 -2.23	5.14 -0.02 -2.80	20.67 -0.13 -1.31	34.09 -0.20 0.00	33.38 -0.15 0.00	35.39 -0.15 0.00	32.80 -0.12 0.00	37.87 0.04 -0.04	36.77 0.11 0.00	35.16 0.07 0.00	44.95 0.14 0.00	42.53 0.08 0.00	41.38 0.09 0.00	56.59 -0.03 0.00	42.06 -0.08 0.00	48.31 -0.02 0.00	48.49 0.00 0.00	49.33 0.07 0.00	51.11 0.15 0.00	48.11 0.11 0.00	51.75 0.11 0.00	69.01 0.18 0.00	49.07 0.13 0.00
PYRITES____HYD 24023	14.23 0.50 0.00	10.24 0.33 0.00	2.42 0.07 0.00	20.07 0.58 0.00	35.42 1.13 0.00	34.75 1.22 0.00	37.17 1.63 0.00	34.57 1.66 0.00	37.12 -0.67 0.00	36.25 -0.42 0.00	34.81 -0.28 0.00	44.47 -0.34 0.00	41.29 -1.15 0.00	40.15 -1.13 0.00	55.17 -1.44 0.00	40.94 -1.21 0.00	45.46 -2.87 0.00	45.75 -2.73 0.00	46.68 -2.57 0.00	49.29 -1.66 0.00	47.14 -0.86 0.00	50.88 -0.76 0.00	67.79 -1.03 0.00	48.61 -0.32 0.00
RAMAPO____LBMP 323565	34.97 1.01 -20.22	33.43 0.69 -22.82	31.24 0.15 -28.74	34.12 1.18 -13.45	36.37 2.08 0.00	35.65 2.12 0.00	37.79 2.25 0.00	34.96 2.05 0.00	40.95 2.68 -0.48	39.40 2.73 -0.01	37.73 2.64 0.00	48.25 3.44 0.00	45.90 3.46 0.00	44.79 3.51 0.00	63.70 5.02 -2.06	51.69 3.71 -5.84	53.68 4.20 -1.14	52.72 4.23 0.00	53.39 4.14 0.00	55.95 4.27 -0.72	51.97 3.96 0.00	58.56 4.29 -2.63	75.04 5.53 -0.68	53.02 4.03 -0.05
RANKINE____ 23646	17.27 -0.14 -3.68	13.94 -0.14 -4.15	7.53 -0.04 -5.23	21.61 -0.32 -2.45	33.89 -0.41 0.00	33.39 -0.14 0.00	35.25 -0.29 0.00	32.52 -0.40 0.00	38.13 0.27 -0.08	37.24 0.58 0.00	35.64 0.55 0.00	45.48 0.67 0.00	42.48 0.03 0.00	41.56 0.27 0.00	91.17 0.14 -34.41	42.14 -0.70 -0.70	47.52 -0.82 0.00	47.60 -0.88 0.00	48.73 -0.53 0.00	50.56 -0.40 0.00	47.41 -0.59 0.00	51.50 -0.15 0.00	70.18 1.35 0.00	50.11 1.18 0.00

RAVENSWOOD_GT2_1 24244	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.27 -0.51	40.00 3.32 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.58 4.13 0.00	45.48 4.20 0.00	64.77 5.92 -2.24	52.88 4.40 -6.34	54.55 4.98 -1.24	53.50 5.01 0.00	54.15 4.89 0.00	56.79 5.06 -0.78	52.67 4.67 0.00	59.59 5.10 -2.85	76.17 6.60 -0.74	53.81 4.82 -0.06
RAVENSWOOD_GT2_2 24245	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.27 -0.51	40.00 3.32 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.58 4.13 0.00	45.48 4.20 0.00	64.77 5.92 -2.24	52.88 4.40 -6.34	54.55 4.98 -1.24	53.50 5.01 0.00	54.15 4.89 0.00	56.79 5.06 -0.78	52.67 4.67 0.00	59.59 5.10 -2.85	76.17 6.60 -0.74	53.81 4.82 -0.06
RAVENSWOOD_GT2_3 24246	35.96 1.21 -21.03	34.47 0.83 -23.72	32.40 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.24 2.70 0.00	35.40 2.49 0.00	41.57 3.27 -0.51	40.00 3.32 -0.02	38.26 3.17 0.00	48.98 4.17 0.00	46.61 4.16 0.00	45.49 4.21 0.00	64.78 5.93 -2.24	52.90 4.41 -6.34	54.58 5.00 -1.24	53.51 5.02 0.00	54.17 4.92 0.00	56.81 5.07 -0.78	52.69 4.68 0.00	59.62 5.13 -2.85	76.20 6.63 -0.74	53.83 4.84 -0.06
RAVENSWOOD_GT2_4 24247	35.96 1.21 -21.03	34.47 0.83 -23.72	32.40 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.24 2.70 0.00	35.40 2.49 0.00	41.57 3.27 -0.51	40.00 3.32 -0.02	38.26 3.17 0.00	48.98 4.17 0.00	46.61 4.16 0.00	45.49 4.21 0.00	64.78 5.93 -2.24	52.90 4.41 -6.34	54.58 5.00 -1.24	53.51 5.02 0.00	54.17 4.92 0.00	56.81 5.07 -0.78	52.69 4.68 0.00	59.62 5.13 -2.85	76.20 6.63 -0.74	53.83 4.84 -0.06
RAVENSWOOD_GT3_1 24248	35.96 1.21 -21.03	34.47 0.83 -23.72	32.40 0.18 -29.88	34.88 1.41 -13.98	36.76 2.47 0.00	36.05 2.52 0.00	38.23 2.70 0.00	35.38 2.47 0.00	41.57 3.27 -0.51	40.00 3.32 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.59 4.14 0.00	45.49 4.20 0.00	64.78 5.93 -2.24	52.90 4.42 -6.35	54.58 5.01 -1.24	53.52 5.04 0.00	54.18 4.92 0.00	56.80 5.07 -0.78	52.67 4.66 0.00	59.62 5.12 -2.85	76.22 6.66 -0.74	53.83 4.84 -0.06
RAVENSWOOD_GT3_2 24249	35.96 1.21 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.88 1.41 -13.98	36.76 2.47 0.00	36.05 2.52 0.00	38.23 2.70 0.00	35.38 2.47 0.00	41.57 3.27 -0.51	40.00 3.32 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.59 4.14 0.00	45.49 4.20 0.00	64.78 5.93 -2.24	52.90 4.42 -6.35	54.58 5.01 -1.24	53.52 5.04 0.00	54.18 4.92 0.00	56.80 5.07 -0.78	52.67 4.66 0.00	59.62 5.12 -2.85	76.22 6.66 -0.74	53.83 4.84 -0.06
RAVENSWOOD_GT3_3 24250	35.99 1.23 -21.02	34.48 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.82 2.52 0.00	36.10 2.58 0.00	38.29 2.75 0.00	35.44 2.53 0.00	41.63 3.34 -0.51	40.07 3.39 -0.02	38.33 3.24 0.00	49.07 4.26 0.00	46.68 4.24 0.00	45.58 4.30 0.00	64.89 6.04 -2.24	52.98 4.50 -6.34	54.68 5.10 -1.24	53.62 5.13 0.00	54.27 5.02 0.00	56.91 5.18 -0.78	52.78 4.78 0.00	59.73 5.24 -2.85	76.34 6.77 -0.74	53.93 4.94 -0.06
RAVENSWOOD_GT3_4 24251	35.99 1.23 -21.02	34.48 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.82 2.52 0.00	36.10 2.58 0.00	38.29 2.75 0.00	35.44 2.53 0.00	41.63 3.34 -0.51	40.07 3.39 -0.02	38.33 3.24 0.00	49.07 4.26 0.00	46.68 4.24 0.00	45.58 4.30 0.00	64.89 6.04 -2.24	52.98 4.50 -6.34	54.68 5.10 -1.24	53.62 5.13 0.00	54.27 5.02 0.00	56.91 5.18 -0.78	52.78 4.78 0.00	59.73 5.24 -2.85	76.34 6.77 -0.74	53.93 4.94 -0.06
RAVENSWOOD_GT_1 23729	36.02 1.26 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.97 1.50 -13.98	36.90 2.61 0.00	36.18 2.66 0.00	38.39 2.86 0.00	35.54 2.63 0.00	41.75 3.45 -0.51	40.20 3.52 -0.02	38.43 3.34 0.00	49.21 4.40 0.00	47.70 4.38 -0.88	46.28 4.44 -0.56	65.00 6.15 -2.24	53.10 4.62 -6.34	54.74 5.17 -1.24	53.68 5.19 0.00	54.32 5.07 0.00	57.00 5.27 -0.78	52.90 4.90 0.00	59.82 5.33 -2.85	76.36 6.80 -0.74	54.05 5.06 -0.06
RAVENSWOOD_GT_10 24258	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.26 -0.51	39.98 3.31 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.58 4.13 0.00	45.48 4.20 0.00	64.77 5.92 -2.24	52.88 4.40 -6.34	54.55 4.98 -1.24	53.50 5.01 0.00	54.15 4.89 0.00	56.79 5.06 -0.78	52.67 4.67 0.00	59.59 5.10 -2.85	76.17 6.60 -0.74	53.81 4.82 -0.06
RAVENSWOOD_GT_11 24259	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.26 -0.51	39.98 3.31 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.58 4.13 0.00	45.48 4.20 0.00	64.77 5.92 -2.24	52.88 4.40 -6.34	54.55 4.98 -1.24	53.50 5.01 0.00	54.15 4.89 0.00	56.79 5.06 -0.78	52.67 4.67 0.00	59.59 5.10 -2.85	76.17 6.60 -0.74	53.81 4.82 -0.06
RAVENSWOOD_GT_4 24252	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.27 -0.51	40.00 3.32 -0.02	38.26 3.17 0.00	48.97 4.16 0.00	46.59 4.14 0.00	45.48 4.20 0.00	64.78 5.93 -2.24	52.89 4.41 -6.34	54.56 4.99 -1.24	53.50 5.01 0.00	54.16 4.90 0.00	56.80 5.07 -0.78	52.68 4.68 0.00	59.60 5.10 -2.85	76.18 6.61 -0.74	53.83 4.83 -0.06
RAVENSWOOD_GT_5 24254	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.27 -0.51	40.00 3.32 -0.02	38.26 3.17 0.00	48.97 4.16 0.00	46.59 4.14 0.00	45.48 4.20 0.00	64.78 5.93 -2.24	52.89 4.41 -6.34	54.56 4.99 -1.24	53.50 5.01 0.00	54.16 4.90 0.00	56.80 5.07 -0.78	52.68 4.68 0.00	59.60 5.10 -2.85	76.18 6.61 -0.74	53.83 4.83 -0.06
RAVENSWOOD_GT_6 24253	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.27 -0.51	40.00 3.32 -0.02	38.26 3.17 0.00	48.97 4.16 0.00	46.59 4.14 0.00	45.48 4.20 0.00	64.78 5.93 -2.24	52.89 4.41 -6.34	54.56 4.99 -1.24	53.50 5.01 0.00	54.16 4.90 0.00	56.80 5.07 -0.78	52.68 4.68 0.00	59.60 5.10 -2.85	76.18 6.61 -0.74	53.83 4.83 -0.06
RAVENSWOOD_GT_7 24255	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.27 -0.51	40.00 3.32 -0.02	38.26 3.17 0.00	48.97 4.16 0.00	46.59 4.14 0.00	45.48 4.20 0.00	64.78 5.93 -2.24	52.89 4.41 -6.34	54.56 4.99 -1.24	53.50 5.01 0.00	54.16 4.90 0.00	56.80 5.07 -0.78	52.68 4.68 0.00	59.60 5.10 -2.85	76.18 6.61 -0.74	53.83 4.83 -0.06

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.26 -0.51	39.98 3.31 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.58 4.13 0.00	45.48 4.20 0.00	64.77 5.92 -2.24	52.88 4.40 -6.34	54.55 4.98 -1.24	53.50 5.01 0.00	54.15 4.89 0.00	56.79 5.06 -0.78	52.67 4.67 0.00	59.59 5.10 -2.85	76.17 6.60 -0.74	53.81 4.82 -0.06
RAVENSWOOD_GT_9 24257	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.26 -0.51	39.98 3.31 -0.02	38.25 3.16 0.00	48.96 4.15 0.00	46.58 4.13 0.00	45.48 4.20 0.00	64.77 5.92 -2.24	52.88 4.40 -6.34	54.55 4.98 -1.24	53.50 5.01 0.00	54.15 4.89 0.00	56.79 5.06 -0.78	52.67 4.67 0.00	59.59 5.10 -2.85	76.17 6.60 -0.74	53.81 4.82 -0.06
RAVENSWOOD___1 23533	36.03 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.91 2.62 0.00	36.20 2.68 0.00	38.40 2.87 0.00	35.55 2.63 0.00	41.77 3.48 -0.51	40.22 3.54 -0.02	38.46 3.37 0.00	49.25 4.44 0.00	47.74 4.42 -0.88	46.33 4.48 -0.56	65.05 6.19 -2.24	53.14 4.66 -6.34	54.76 5.19 -1.24	53.70 5.22 0.00	54.33 5.08 0.00	57.05 5.32 -0.78	52.94 4.94 0.00	59.84 5.35 -2.85	76.34 6.78 -0.74	54.06 5.07 -0.06
RAVENSWOOD___2 23534	36.01 1.25 -21.03	34.49 0.85 -23.72	32.41 0.19 -29.88	34.94 1.47 -13.98	36.84 2.55 0.00	36.14 2.61 0.00	38.33 2.80 0.00	35.48 2.57 0.00	41.69 3.40 -0.51	40.14 3.46 -0.02	38.39 3.30 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.24 4.39 -0.56	64.89 6.03 -2.24	53.05 4.57 -6.34	54.66 5.09 -1.24	53.61 5.12 0.00	54.21 4.96 0.00	56.90 5.17 -0.78	52.84 4.84 0.00	59.66 5.17 -2.85	76.03 6.46 -0.74	53.92 4.93 -0.06
RAVENSWOOD___3 23535	35.96 1.21 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.88	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.23 2.70 0.00	35.39 2.48 0.00	41.56 3.27 -0.51	40.00 3.32 -0.02	38.25 3.17 0.00	48.97 4.16 0.00	46.59 4.14 0.00	45.49 4.20 0.00	64.78 5.93 -2.24	52.89 4.41 -6.34	54.57 5.00 -1.24	53.50 5.01 0.00	54.17 4.92 0.00	56.80 5.07 -0.78	52.68 4.67 0.00	59.60 5.11 -2.85	76.19 6.62 -0.74	53.83 4.84 -0.06
RAVENSWOOD___4 23820	36.03 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.91 2.62 0.00	36.20 2.68 0.00	38.40 2.87 0.00	35.55 2.63 0.00	41.77 3.48 -0.51	40.22 3.54 -0.02	38.46 3.37 0.00	49.25 4.44 0.00	47.74 4.42 -0.88	46.33 4.48 -0.56	65.05 6.19 -2.24	53.14 4.66 -6.34	54.76 5.19 -1.24	53.70 5.22 0.00	54.33 5.08 0.00	57.05 5.32 -0.78	52.94 4.94 0.00	59.84 5.35 -2.85	76.34 6.78 -0.74	54.06 5.07 -0.06
RCPI_TRUST___DRP 24196	35.96 1.21 -21.02	34.46 0.83 -23.72	32.40 0.18 -29.87	34.89 1.42 -13.98	36.77 2.47 0.00	36.06 2.53 0.00	38.25 2.72 0.00	35.41 2.50 0.00	41.61 3.32 -0.51	40.03 3.35 -0.02	38.25 3.17 0.00	48.97 4.16 0.00	46.59 4.14 0.00	45.49 4.21 0.00	64.80 5.94 -2.24	52.90 4.41 -6.35	54.60 5.02 -1.24	53.52 5.04 0.00	54.16 4.90 0.00	56.79 5.06 -0.78	52.65 4.65 0.00	59.62 5.13 -2.86	76.22 6.65 -0.74	53.83 4.83 -0.06
RED___ROCHESTER 323720	16.31 0.02 -2.55	12.78 -0.02 -2.88	5.96 -0.01 -3.63	21.07 -0.12 -1.70	34.13 -0.17 0.00	33.51 -0.02 0.00	35.51 -0.03 0.00	32.88 -0.03 0.00	38.18 0.34 -0.06	37.20 0.54 0.00	35.64 0.55 0.00	45.55 0.73 0.00	42.94 0.49 0.00	41.88 0.60 0.00	56.62 0.58 0.58	42.33 0.19 0.01	48.66 0.32 0.00	48.84 0.35 0.00	49.99 0.74 0.00	51.97 1.01 0.00	48.94 0.94 0.00	52.86 1.22 0.00	71.08 2.25 0.00	50.60 1.66 0.00
RENSSELAER___COGEN 23796	43.92 0.53 -29.66	43.76 0.38 -33.47	44.58 0.08 -42.15	39.94 0.72 -19.72	35.49 1.20 0.00	34.72 1.20 0.00	36.64 1.11 0.00	33.81 0.90 0.00	39.41 1.11 -0.52	37.66 1.01 0.01	36.12 1.04 0.00	46.08 1.27 0.00	43.79 1.35 0.00	42.53 1.24 0.00	58.04 1.91 0.48	42.25 1.47 1.36	49.73 1.67 0.27	50.16 1.67 0.00	50.84 1.59 0.00	52.30 1.50 0.16	49.56 1.56 0.00	52.33 1.52 0.83	70.37 1.82 0.28	50.17 1.28 0.04
REVERE_CPPR_DRP 24186	14.75 0.33 -0.69	10.91 0.22 -0.78	3.38 0.05 -0.99	20.36 0.41 -0.46	35.06 0.77 0.00	34.35 0.82 0.00	36.50 0.97 0.00	33.90 0.98 0.00	38.97 1.16 -0.01	38.03 1.37 0.00	36.42 1.33 0.00	46.56 1.74 0.00	43.97 1.52 0.00	42.80 1.51 0.00	58.71 2.09 0.00	43.66 1.52 0.00	50.06 1.73 0.00	50.31 1.82 0.00	51.12 1.86 0.00	52.93 1.98 0.00	49.83 1.82 0.00	53.50 1.85 0.00	71.11 2.29 0.00	50.52 1.59 0.00
RIVERBAY____ 323610	35.97 1.21 -21.03	34.47 0.83 -23.72	32.41 0.18 -29.88	34.90 1.43 -13.98	36.77 2.47 0.00	36.07 2.54 0.00	38.27 2.73 0.00	35.41 2.50 0.00	41.60 3.30 -0.50	40.05 3.38 -0.02	38.29 3.21 0.01	49.04 4.23 0.00	46.66 4.22 0.01	45.58 4.30 0.00	64.80 5.94 -2.24	52.95 4.47 -6.34	54.57 5.00 -1.24	53.53 5.04 0.00	54.20 4.95 0.00	56.91 5.17 -0.78	52.78 4.78 0.00	59.66 5.16 -2.85	76.08 6.52 -0.74	53.87 4.88 -0.06
ROARING___BROOK_WT_PWR 323790	11.86 -0.38 1.50	7.97 -0.25 1.69	0.17 -0.05 2.13	18.15 -0.35 0.99	33.90 -0.39 0.00	33.12 -0.41 0.00	35.04 -0.50 0.00	32.54 -0.38 0.00	37.34 -0.42 0.03	36.45 -0.21 0.00	34.94 -0.14 0.00	44.67 -0.15 0.00	42.28 -0.17 0.00	41.11 -0.17 0.00	56.39 -0.23 0.00	41.97 -0.17 0.00	48.14 -0.19 0.00	48.30 -0.19 0.00	49.06 -0.20 0.00	50.72 -0.24 0.00	47.75 -0.25 0.00	51.38 -0.26 0.00	68.48 -0.34 0.00	48.62 -0.31 0.00
ROCHESTER_9_IC 23652	16.25 -0.04 -2.55	12.74 -0.06 -2.88	5.95 -0.03 -3.63	20.99 -0.20 -1.70	34.00 -0.29 0.00	33.38 -0.15 0.00	35.37 -0.16 0.00	32.75 -0.16 0.00	38.02 0.18 -0.06	37.03 0.37 0.00	35.47 0.38 0.00	45.32 0.50 0.00	42.72 0.28 0.00	41.66 0.37 0.00	56.31 0.26 0.58	42.08 -0.05 0.01	48.37 0.04 0.00	48.55 0.06 0.00	49.69 0.43 0.00	51.64 0.68 0.00	48.63 0.62 0.00	52.53 0.89 0.00	70.64 1.82 0.00	50.31 1.38 0.00
ROSETON___1 23587	35.68 0.95 -21.00	34.26 0.65 -23.69	32.33 0.14 -29.84	34.58 1.13 -13.96	36.25 1.95 0.00	35.54 2.01 0.00	37.65 2.11 0.00	34.84 1.93 0.00	40.81 2.51 -0.51	39.23 2.55 -0.02	37.57 2.48 0.00	48.03 3.22 0.00	45.67 3.23 0.00	44.53 3.25 0.00	63.19 4.66 -1.91	51.03 3.47 -5.42	53.33 3.94 -1.06	52.46 3.97 0.00	53.16 3.90 0.00	55.64 4.02 -0.67	51.72 3.72 0.00	58.12 3.99 -2.49	74.60 5.12 -0.66	52.70 3.72 -0.06
ROSETON___2 23588	35.68 0.95 -21.00	34.26 0.65 -23.69	32.33 0.14 -29.84	34.58 1.13 -13.96	36.25 1.95 0.00	35.54 2.01 0.00	37.65 2.11 0.00	34.84 1.93 0.00	40.81 2.51 -0.51	39.23 2.55 -0.02	37.57 2.48 0.00	48.03 3.22 0.00	45.67 3.23 0.00	44.53 3.25 0.00	63.19 4.66 -1.91	51.03 3.47 -5.42	53.33 3.94 -1.06	52.46 3.97 0.00	53.16 3.90 0.00	55.64 4.02 -0.67	51.72 3.72 0.00	58.12 3.99 -2.49	74.60 5.12 -0.66	52.70 3.72 -0.06

RUSSELL___1 23602	16.31 0.02 -2.55	12.78 -0.02 -2.88	5.96 -0.01 -3.63	21.07 -0.12 -1.70	34.13 -0.17 0.00	33.51 -0.02 0.00	35.51 -0.03 0.00	32.88 -0.03 0.00	38.18 0.34 -0.06	37.20 0.54 0.00	35.64 0.55 0.00	45.55 0.73 0.00	42.94 0.49 0.00	41.88 0.60 0.00	56.62 0.58 0.58	42.33 0.19 0.01	48.66 0.32 0.00	48.84 0.35 0.00	49.99 0.74 0.00	51.97 1.01 0.00	48.94 0.94 0.00	52.86 1.22 0.00	71.08 2.25 0.00	50.60 1.66 0.00
RUSSELL___2 23532	16.31 0.02 -2.55	12.78 -0.02 -2.88	5.96 -0.01 -3.63	21.07 -0.12 -1.70	34.13 -0.17 0.00	33.51 -0.02 0.00	35.51 -0.03 0.00	32.88 -0.03 0.00	38.18 0.34 -0.06	37.20 0.54 0.00	35.64 0.55 0.00	45.55 0.73 0.00	42.94 0.49 0.00	41.88 0.60 0.00	56.62 0.58 0.58	42.33 0.19 0.01	48.66 0.32 0.00	48.84 0.35 0.00	49.99 0.74 0.00	51.97 1.01 0.00	48.94 0.94 0.00	52.86 1.22 0.00	71.08 2.25 0.00	50.60 1.66 0.00
RUSSELL___3 23549	16.31 0.02 -2.55	12.78 -0.02 -2.88	5.96 -0.01 -3.63	21.07 -0.12 -1.70	34.13 -0.17 0.00	33.51 -0.02 0.00	35.51 -0.03 0.00	32.88 -0.03 0.00	38.18 0.34 -0.06	37.20 0.54 0.00	35.64 0.55 0.00	45.55 0.73 0.00	42.94 0.49 0.00	41.88 0.60 0.00	56.62 0.58 0.58	42.33 0.19 0.01	48.66 0.32 0.00	48.84 0.35 0.00	49.99 0.74 0.00	51.97 1.01 0.00	48.94 0.94 0.00	52.86 1.22 0.00	71.08 2.25 0.00	50.60 1.66 0.00
RUSSELL___4 23556	16.31 0.02 -2.55	12.78 -0.02 -2.88	5.96 -0.01 -3.63	21.07 -0.12 -1.70	34.13 -0.17 0.00	33.51 -0.02 0.00	35.51 -0.03 0.00	32.88 -0.03 0.00	38.18 0.34 -0.06	37.20 0.54 0.00	35.64 0.55 0.00	45.55 0.73 0.00	42.94 0.49 0.00	41.88 0.60 0.00	56.62 0.58 0.58	42.33 0.19 0.01	48.66 0.32 0.00	48.84 0.35 0.00	49.99 0.74 0.00	51.97 1.01 0.00	48.94 0.94 0.00	52.86 1.22 0.00	71.08 2.25 0.00	50.60 1.66 0.00
RUSSELL___STATION 23914	16.31 0.02 -2.55	12.78 -0.02 -2.88	5.96 -0.01 -3.63	21.07 -0.12 -1.70	34.13 -0.17 0.00	33.51 -0.02 0.00	35.51 -0.03 0.00	32.88 -0.03 0.00	38.18 0.34 -0.06	37.20 0.54 0.00	35.64 0.55 0.00	45.55 0.73 0.00	42.94 0.49 0.00	41.88 0.60 0.00	56.62 0.58 0.58	42.33 0.19 0.01	48.66 0.32 0.00	48.84 0.35 0.00	49.99 0.74 0.00	51.97 1.01 0.00	48.94 0.94 0.00	52.86 1.22 0.00	71.08 2.25 0.00	50.60 1.66 0.00
S SALMON___HYD 24043	15.12 -0.16 -1.55	11.51 -0.15 -1.75	4.50 -0.04 -2.20	20.20 -0.32 -1.03	33.83 -0.46 0.00	33.15 -0.38 0.00	35.32 -0.22 0.00	32.82 -0.09 0.00	37.62 -0.20 -0.03	36.63 -0.03 0.00	35.10 0.01 0.00	44.94 0.13 0.00	42.42 -0.02 0.00	41.25 -0.03 0.00	56.42 -0.20 0.00	41.91 -0.24 0.00	48.09 -0.24 0.00	48.34 -0.15 0.00	49.19 -0.07 0.00	50.98 0.03 0.00	48.01 0.01 0.00	51.67 0.03 0.00	68.86 0.03 0.00	48.93 0.00 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.01 -0.30 -3.58	13.70 -0.25 -4.04	7.36 -0.07 -5.08	21.31 -0.57 -2.38	33.46 -0.83 0.00	32.98 -0.55 0.00	34.80 -0.74 0.00	32.07 -0.84 0.00	37.56 -0.31 -0.08	36.70 0.04 0.00	35.12 0.04 0.00	44.73 -0.09 0.00	41.78 -0.67 0.00	40.87 -0.41 0.00	93.97 -0.93 -38.28	41.48 -1.44 -0.78	46.66 -1.67 0.00	46.75 -1.74 0.00	47.89 -1.36 0.00	49.69 -1.26 0.00	46.60 -1.40 0.00	50.64 -1.00 0.00	69.14 0.31 0.00	49.39 0.46 0.00
SELKIRK___I 23801	40.69 0.61 -26.34	40.08 0.44 -29.72	39.88 0.10 -37.44	37.88 0.87 -17.52	35.75 1.46 0.00	34.98 1.46 0.00	36.98 1.45 0.00	34.14 1.23 0.00	39.77 1.46 -0.52	38.07 1.41 0.00	36.51 1.42 0.00	46.58 1.77 0.00	44.23 1.78 0.00	42.97 1.69 0.00	59.60 2.46 -0.52	45.43 1.82 -1.47	50.73 2.11 -0.29	50.62 2.14 0.00	51.31 2.06 0.00	53.13 1.99 -0.18	49.93 1.93 0.00	54.18 1.96 -0.57	71.49 2.54 -0.12	50.75 1.82 0.00
SELKIRK___II 23799	43.15 0.57 -28.85	42.87 0.40 -32.55	43.43 0.09 -41.00	39.45 0.77 -19.18	35.59 1.29 0.00	34.81 1.29 0.00	36.79 1.25 0.00	33.98 1.07 0.00	39.66 1.35 -0.52	37.92 1.27 0.01	36.36 1.27 0.00	46.41 1.60 0.00	44.08 1.64 0.00	42.84 1.56 0.00	58.53 2.32 0.41	42.74 1.75 1.15	50.10 1.99 0.22	50.47 1.99 0.00	51.15 1.90 0.00	52.69 1.87 0.14	49.87 1.87 0.00	52.88 1.90 0.66	70.98 2.37 0.21	50.58 1.68 0.03
SENECA OSWGO___HYD 24041	15.37 -0.15 -1.79	11.82 -0.12 -2.02	4.86 -0.03 -2.55	20.40 -0.28 -1.19	33.83 -0.47 0.00	33.11 -0.42 0.00	35.10 -0.43 0.00	32.55 -0.37 0.00	37.56 -0.27 -0.04	36.46 -0.20 0.00	34.85 -0.24 0.00	44.55 -0.26 0.00	42.16 -0.28 0.00	40.99 -0.30 0.00	56.04 -0.57 0.00	41.67 -0.47 0.00	47.85 -0.48 0.00	48.06 -0.43 0.00	48.89 -0.37 0.00	50.64 -0.31 0.00	47.68 -0.32 0.00	51.27 -0.37 0.00	68.32 -0.50 0.00	48.58 -0.35 0.00
SENECA___ENERGY 23797	16.61 0.03 -2.85	13.12 -0.01 -3.21	6.38 -0.01 -4.05	21.32 -0.06 -1.89	34.19 -0.11 0.00	33.53 0.01 0.00	35.59 0.05 0.00	33.01 0.09 0.00	38.23 0.38 -0.06	37.16 0.50 0.00	35.60 0.51 0.00	45.46 0.64 0.00	43.01 0.57 0.00	41.87 0.59 0.00	57.09 0.47 0.00	42.44 0.30 0.00	48.83 0.50 0.00	49.04 0.55 0.00	49.97 0.72 0.00	51.86 0.90 0.00	48.81 0.81 0.00	52.58 0.94 0.00	70.20 1.37 0.00	50.01 1.08 0.00
SHOEMAKER___GT 23640	33.79 0.81 -19.25	32.19 0.56 -21.72	29.82 0.12 -27.36	33.26 0.97 -12.80	35.98 1.68 0.00	35.25 1.72 0.00	37.35 1.81 0.00	34.58 1.66 0.00	40.41 2.16 -0.46	38.88 2.20 -0.01	37.24 2.15 0.00	47.55 2.74 0.00	45.18 2.73 0.00	44.00 2.72 0.00	62.38 3.94 -1.82	50.25 2.95 -5.16	52.68 3.34 -1.01	51.91 3.42 0.00	52.61 3.35 0.00	55.05 3.47 -0.63	51.21 3.21 0.00	57.40 3.43 -2.33	73.85 4.42 -0.61	52.19 3.21 -0.05
SHOREHAM_IC_1 23715	35.83 1.07 -21.03	34.47 0.82 -23.73	32.40 0.17 -29.89	34.74 1.27 -13.98	36.61 2.31 0.00	36.29 2.76 0.00	38.44 2.91 0.00	35.41 2.50 0.00	41.36 3.06 -0.51	39.45 2.78 -0.02	42.81 2.72 -5.00	140.93 3.77 -92.34	72.02 4.01 -25.57	139.58 4.04 -94.25	322.24 5.62 -260.00	102.36 4.47 -55.75	142.88 5.31 -89.23	143.97 5.44 -90.04	218.55 4.97 -164.32	250.69 4.46 -195.27	179.69 4.69 -126.99	94.97 5.43 -37.90	85.22 7.00 -9.39	70.38 4.90 -16.55
SHOREHAM_IC_2 23716	35.83 1.07 -21.03	34.47 0.82 -23.73	32.40 0.17 -29.89	34.74 1.27 -13.98	36.61 2.31 0.00	36.29 2.76 0.00	38.44 2.91 0.00	35.41 2.50 0.00	41.36 3.06 -0.51	39.45 2.78 -0.02	42.81 2.72 -5.00	140.93 3.77 -92.34	72.02 4.01 -25.57	139.58 4.04 -94.25	322.24 5.62 -260.00	102.36 4.47 -55.75	142.88 5.31 -89.23	143.97 5.44 -90.04	218.55 4.97 -164.32	250.69 4.46 -195.27	179.69 4.69 -126.99	94.97 5.43 -37.90	85.22 7.00 -9.39	70.38 4.90 -16.55
SISSONVILLE___ 23735	14.08 0.35 0.00	10.14 0.23 0.00	2.39 0.05 0.00	19.89 0.39 0.00	35.09 0.80 0.00	34.41 0.88 0.00	36.77 1.24 0.00	34.19 1.28 0.00	36.64 -1.15 0.00	35.75 -0.91 0.00	34.32 -0.77 0.00	43.85 -0.97 0.00	40.71 -1.74 0.00	39.56 -1.72 0.00	54.37 -2.25 0.00	40.35 -1.79 0.00	44.76 -3.58 0.00	45.03 -3.46 0.00	45.88 -3.37 0.00	48.25 -2.70 0.00	46.53 -1.47 0.00	50.38 -1.26 0.00	67.16 -1.67 0.00	48.41 -0.53 0.00

SITHE_IND_GS1 24169	14.90 -0.29 -1.46	11.35 -0.22 -1.65	4.37 -0.06 -2.08	20.01 -0.46 -0.97	33.51 -0.78 0.00	32.80 -0.73 0.00	34.78 -0.76 0.00	32.22 -0.69 0.00	37.13 -0.69 -0.03	36.01 -0.65 0.00	34.42 -0.67 0.00	43.96 -0.85 0.00	41.61 -0.83 0.00	40.45 -0.84 0.00	55.28 -1.34 0.00	41.12 -1.02 0.00	47.20 -1.14 0.00	47.38 -1.11 0.00	48.20 -1.06 0.00	49.91 -1.04 0.00	47.00 -1.00 0.00	50.57 -1.07 0.00	67.44 -1.38 0.00	48.00 -0.93 0.00
SITHE_IND_GS2 24170	14.90 -0.29 -1.46	11.35 -0.22 -1.65	4.37 -0.06 -2.08	20.01 -0.46 -0.97	33.51 -0.78 0.00	32.80 -0.73 0.00	34.78 -0.76 0.00	32.22 -0.69 0.00	37.13 -0.69 -0.03	36.01 -0.65 0.00	34.42 -0.67 0.00	43.96 -0.85 0.00	41.61 -0.83 0.00	40.45 -0.84 0.00	55.28 -1.34 0.00	41.12 -1.02 0.00	47.20 -1.14 0.00	47.38 -1.11 0.00	48.20 -1.06 0.00	49.91 -1.04 0.00	47.00 -1.00 0.00	50.57 -1.07 0.00	67.44 -1.38 0.00	48.00 -0.93 0.00
SITHE_IND_GS3 24171	14.90 -0.29 -1.46	11.35 -0.22 -1.65	4.37 -0.06 -2.08	20.01 -0.46 -0.97	33.51 -0.78 0.00	32.80 -0.73 0.00	34.78 -0.76 0.00	32.22 -0.69 0.00	37.13 -0.69 -0.03	36.01 -0.65 0.00	34.42 -0.67 0.00	43.96 -0.85 0.00	41.61 -0.83 0.00	40.45 -0.84 0.00	55.28 -1.34 0.00	41.12 -1.02 0.00	47.20 -1.14 0.00	47.38 -1.11 0.00	48.20 -1.06 0.00	49.91 -1.04 0.00	47.00 -1.00 0.00	50.57 -1.07 0.00	67.44 -1.38 0.00	48.00 -0.93 0.00
SITHE_IND_GS4 24172	14.90 -0.29 -1.46	11.35 -0.22 -1.65	4.37 -0.06 -2.08	20.01 -0.46 -0.97	33.51 -0.78 0.00	32.80 -0.73 0.00	34.78 -0.76 0.00	32.22 -0.69 0.00	37.13 -0.69 -0.03	36.01 -0.65 0.00	34.42 -0.67 0.00	43.96 -0.85 0.00	41.61 -0.83 0.00	40.45 -0.84 0.00	55.28 -1.34 0.00	41.12 -1.02 0.00	47.20 -1.14 0.00	47.38 -1.11 0.00	48.20 -1.06 0.00	49.91 -1.04 0.00	47.00 -1.00 0.00	50.57 -1.07 0.00	67.44 -1.38 0.00	48.00 -0.93 0.00
SITHE___BATAVIA 24024	16.84 0.01 -3.10	13.38 -0.03 -3.50	6.73 -0.02 -4.40	21.41 -0.14 -2.06	34.18 -0.12 0.00	33.64 0.11 0.00	35.56 0.02 0.00	32.86 -0.05 0.00	38.40 0.54 -0.07	37.53 0.87 0.00	35.92 0.83 0.00	45.65 0.84 0.00	42.80 0.35 0.00	41.93 0.64 0.00	53.15 0.62 4.09	42.05 -0.01 0.08	48.24 -0.09 0.00	48.47 -0.03 0.00	49.68 0.43 0.00	51.56 0.60 0.00	48.38 0.38 0.00	52.39 0.75 0.00	71.00 2.17 0.00	50.54 1.61 0.00
SITHE___INDEPEND 23800	14.90 -0.29 -1.46	11.35 -0.22 -1.65	4.37 -0.06 -2.08	20.01 -0.46 -0.97	33.51 -0.78 0.00	32.80 -0.73 0.00	34.78 -0.76 0.00	32.22 -0.69 0.00	37.13 -0.69 -0.03	36.01 -0.65 0.00	34.42 -0.67 0.00	43.96 -0.85 0.00	41.61 -0.83 0.00	40.45 -0.84 0.00	55.28 -1.34 0.00	41.12 -1.02 0.00	47.20 -1.14 0.00	47.38 -1.11 0.00	48.20 -1.06 0.00	49.91 -1.04 0.00	47.00 -1.00 0.00	50.57 -1.07 0.00	67.44 -1.38 0.00	48.00 -0.93 0.00
SITHE___MASSENA 23902	13.63 -0.10 0.00	9.86 -0.06 0.00	2.34 -0.01 0.00	19.41 -0.08 0.00	34.14 -0.16 0.00	33.35 -0.18 0.00	35.38 -0.15 0.00	32.78 -0.13 0.00	37.37 -0.42 0.00	36.16 -0.50 0.00	34.62 -0.47 0.00	44.17 -0.64 0.00	41.77 -0.68 0.00	40.62 -0.66 0.00	55.78 -0.84 0.00	41.57 -0.57 0.00	47.59 -0.74 0.00	47.73 -0.75 0.00	48.53 -0.72 0.00	50.01 -0.95 0.00	47.08 -0.92 0.00	50.68 -0.97 0.00	67.68 -1.14 0.00	48.05 -0.88 0.00
SITHE___OGDNSBRG 24021	13.81 0.08 0.00	9.99 0.08 0.00	2.37 0.02 0.00	19.66 0.16 0.00	34.58 0.28 0.00	33.81 0.28 0.00	35.88 0.34 0.00	33.27 0.36 0.00	37.98 0.19 0.00	36.77 0.11 0.00	35.21 0.12 0.00	44.94 0.13 0.00	42.47 0.02 0.00	41.31 0.03 0.00	56.74 0.12 0.00	42.30 0.15 0.00	48.43 0.09 0.00	48.61 0.12 0.00	49.37 0.12 0.00	50.08 -0.87 0.00	47.36 -0.64 0.00	50.96 -0.68 0.00	67.96 -0.86 0.00	48.38 -0.55 0.00
SITHE___STERLING 23777	14.91 0.25 -0.93	11.12 0.17 -1.04	3.70 0.04 -1.31	20.42 0.31 -0.61	34.88 0.59 0.00	34.16 0.63 0.00	36.27 0.74 0.00	33.66 0.75 0.00	38.77 0.96 -0.02	37.81 1.16 0.00	36.21 1.11 0.00	46.29 1.47 0.00	43.75 1.31 0.00	42.58 1.30 0.00	58.37 1.75 0.00	43.40 1.25 0.00	49.79 1.46 0.00	50.03 1.54 0.00	50.79 1.53 0.00	52.57 1.62 0.00	49.48 1.48 0.00	53.16 1.52 0.00	70.72 1.89 0.00	50.25 1.31 0.00
SOUTH CAIRO___GT 23612	37.92 0.91 -23.27	36.81 0.63 -26.26	35.56 0.14 -33.07	36.10 1.13 -15.48	36.24 1.95 0.00	35.50 1.98 0.00	37.58 2.04 0.00	34.76 1.85 0.00	40.69 2.40 -0.50	39.00 2.33 -0.01	37.43 2.34 0.00	47.81 3.00 0.00	45.41 2.97 0.00	44.17 2.88 0.00	62.34 4.31 -1.41	49.36 3.23 -3.98	52.85 3.74 -0.78	52.29 3.80 0.00	53.04 3.78 0.00	55.26 3.82 -0.49	51.57 3.56 0.00	57.02 3.66 -1.72	73.83 4.57 -0.43	52.15 3.19 -0.03
SOUTH HAMPTN___IC 23720	36.05 1.29 -21.03	34.62 0.97 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.13 2.83 0.00	36.76 3.24 0.00	38.94 3.41 0.00	35.91 2.99 0.00	42.00 3.71 -0.51	40.13 3.46 -0.02	43.49 3.40 -5.00	141.83 4.67 -92.34	72.86 4.84 -25.57	140.41 4.88 -94.25	323.19 6.57 -260.00	103.20 5.30 -55.75	143.82 6.25 -89.23	144.90 6.37 -90.04	219.79 6.22 -164.32	252.43 6.20 -195.27	180.90 5.90 -126.99	95.85 6.31 -37.90	86.39 8.17 -9.39	71.19 5.70 -16.55
SOUTHOLD___IC 23719	36.27 1.51 -21.03	34.77 1.12 -23.73	32.47 0.24 -29.89	35.32 1.84 -13.98	37.61 3.31 0.00	37.22 3.69 0.00	39.45 3.91 0.00	36.39 3.48 0.00	42.65 4.36 -0.51	40.81 4.13 -0.02	44.15 4.05 -5.00	142.71 5.55 -92.34	73.71 5.70 -25.57	141.22 5.69 -94.25	323.15 6.53 -260.00	103.89 6.00 -55.75	144.91 7.34 -89.23	146.02 7.49 -90.04	220.88 7.30 -164.32	253.60 7.37 -195.27	181.98 6.98 -126.99	96.91 7.37 -37.90	87.68 9.46 -9.39	72.06 6.57 -16.55
ST LAWRENCE____ 23600	13.45 -0.28 0.00	9.74 -0.17 0.00	2.31 -0.04 0.00	19.18 -0.32 0.00	33.72 -0.58 0.00	32.94 -0.59 0.00	34.94 -0.60 0.00	32.37 -0.54 0.00	36.87 -0.92 0.00	35.70 -0.96 0.00	34.17 -0.92 0.00	43.59 -1.22 0.00	41.23 -1.21 0.00	40.10 -1.18 0.00	55.05 -1.56 0.00	41.05 -1.09 0.00	47.00 -1.33 0.00	47.14 -1.35 0.00	47.91 -1.35 0.00	49.44 -1.52 0.00	46.53 -1.47 0.00	50.08 -1.57 0.00	66.87 -1.96 0.00	47.47 -1.47 0.00
STATION 5_MISC_HYD 23604	16.25 -0.04 -2.55	12.74 -0.06 -2.88	5.95 -0.03 -3.63	20.99 -0.20 -1.70	34.00 -0.29 0.00	33.38 -0.15 0.00	35.37 -0.16 0.00	32.75 -0.16 0.00	38.02 0.18 -0.06	37.03 0.37 0.00	35.47 0.38 0.00	45.32 0.50 0.00	42.72 0.28 0.00	41.66 0.37 0.00	56.31 0.26 0.58	42.08 -0.05 0.01	48.37 0.04 0.00	48.55 0.06 0.00	49.69 0.43 0.00	51.64 0.68 0.00	48.63 0.62 0.00	52.53 0.89 0.00	70.64 1.82 0.00	50.31 1.38 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.44 0.09 -2.62	12.90 0.03 -2.95	6.06 0.00 -3.72	21.22 -0.01 -1.74	34.32 0.02 0.00	33.67 0.14 0.00	35.71 0.17 0.00	33.11 0.19 0.00	38.43 0.58 -0.06	37.41 0.75 0.00	35.85 0.76 0.00	45.82 1.01 0.00	43.23 0.78 0.00	42.12 0.83 0.00	57.48 0.86 0.00	42.65 0.50 0.00	49.02 0.69 0.00	49.21 0.72 0.00	50.30 1.05 0.00	52.23 1.28 0.00	49.19 1.19 0.00	53.05 1.40 0.00	71.13 2.30 0.00	50.66 1.72 0.00

STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.18 -0.09 -2.55	12.69 -0.10 -2.87	5.93 -0.03 -3.62	20.91 -0.28 -1.69	33.87 -0.43 0.00	33.24 -0.28 0.00	35.22 -0.32 0.00	32.63 -0.29 0.00	37.87 0.03 -0.05	36.88 0.22 0.00	35.34 0.25 0.00	45.14 0.33 0.00	42.57 0.12 0.00	41.51 0.22 0.00	56.14 0.04 0.51	41.97 -0.16 0.01	48.25 -0.08 0.00	48.42 -0.06 0.00	49.57 0.32 0.00	51.52 0.56 0.00	48.55 0.55 0.00	52.45 0.81 0.00	70.56 1.73 0.00	50.26 1.33 0.00
STEEL___WIND 323596	17.28 -0.13 -3.68	13.94 -0.13 -4.15	7.53 -0.04 -5.23	21.62 -0.32 -2.45	33.90 -0.40 0.00	33.40 -0.12 0.00	35.24 -0.30 0.00	32.53 -0.38 0.00	38.14 0.27 -0.08	37.26 0.60 0.00	35.65 0.57 0.00	45.49 0.68 0.00	42.49 0.04 0.00	41.57 0.28 0.00	91.19 0.17 -34.41	42.18 -0.66 -0.70	47.55 -0.78 0.00	47.65 -0.84 0.00	48.77 -0.48 0.00	50.60 -0.36 0.00	47.46 -0.54 0.00	51.57 -0.07 0.00	70.28 1.46 0.00	50.16 1.23 0.00
STEBEN_REC_LFGE 323667	18.79 0.15 -4.91	15.51 0.06 -5.53	9.34 0.02 -6.97	22.97 0.22 -3.26	34.85 0.56 0.00	34.22 0.69 0.00	36.21 0.67 0.00	33.67 0.76 0.00	39.43 1.54 -0.11	38.50 1.84 0.00	36.68 1.59 0.00	47.01 2.20 0.00	44.03 1.58 0.00	42.99 1.70 0.00	67.98 2.36 -9.00	43.85 1.53 -0.18	50.22 1.88 0.00	50.40 1.91 0.00	51.44 2.19 0.00	53.32 2.36 0.00	49.91 1.91 0.00	53.85 2.21 0.00	72.49 3.67 0.00	51.61 2.68 0.00
STONY___BROOK 24151	36.06 1.30 -21.03	34.61 0.97 -23.73	32.43 0.20 -29.89	35.05 1.57 -13.98	37.15 2.85 0.00	36.59 3.06 0.00	38.72 3.18 0.00	35.80 2.88 0.00	41.95 3.66 -0.51	40.09 3.42 -0.02	43.45 3.36 -5.00	141.74 4.58 -92.34	72.73 4.72 -25.57	140.28 4.75 -94.25	323.34 6.72 -260.00	103.01 5.12 -55.75	143.56 6.00 -89.23	144.50 5.97 -90.04	219.48 5.90 -164.32	252.22 5.99 -195.27	180.71 5.71 -126.99	95.65 6.11 -37.90	86.23 8.01 -9.39	71.14 5.65 -16.55
STURGEON_POOL_HYD 23609	35.99 1.02 -21.25	34.58 0.69 -23.97	32.69 0.15 -30.19	34.78 1.16 -14.13	36.32 2.02 0.00	35.60 2.08 0.00	37.73 2.19 0.00	34.93 2.02 0.00	40.94 2.66 -0.49	39.43 2.76 -0.01	37.77 2.68 0.00	48.30 3.49 0.00	45.98 3.53 0.00	44.82 3.54 0.00	63.56 5.12 -1.81	51.11 3.82 -5.15	53.70 4.36 -1.01	52.91 4.43 0.00	53.61 4.35 0.00	56.08 4.49 -0.63	52.13 4.13 0.00	58.33 4.40 -2.28	75.03 5.62 -0.58	53.04 4.06 -0.04
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	34.32 0.93 -19.65	32.74 0.64 -22.18	30.42 0.14 -27.93	33.66 1.10 -13.07	36.21 1.92 0.00	35.48 1.95 0.00	37.60 2.06 0.00	34.81 1.89 0.00	40.73 2.48 -0.47	39.20 2.53 -0.01	37.54 2.45 0.00	47.99 3.18 0.00	45.64 3.20 0.00	44.51 3.22 0.00	63.17 4.64 -1.91	51.00 3.44 -5.42	53.30 3.91 -1.06	52.44 3.95 0.00	53.14 3.88 0.00	55.62 4.00 -0.67	51.71 3.71 0.00	58.07 3.98 -2.45	74.57 5.10 -0.64	52.69 3.71 -0.05
SYNERGY___BIOGAS 323694	16.84 0.01 -3.10	13.38 -0.03 -3.50	6.73 -0.02 -4.40	21.41 -0.14 -2.06	34.18 -0.12 0.00	33.64 0.11 0.00	35.56 0.02 0.00	32.86 -0.05 0.00	38.40 0.54 -0.07	37.53 0.87 0.00	35.92 0.83 0.00	45.65 0.84 0.00	42.80 0.35 0.00	41.93 0.64 0.00	53.15 0.62 4.09	42.05 -0.01 0.08	48.24 -0.09 0.00	48.47 -0.03 0.00	49.68 0.43 0.00	51.56 0.60 0.00	48.38 0.38 0.00	52.39 0.75 0.00	71.00 2.17 0.00	50.54 1.61 0.00
SYRACUSE___ENERGY_ST1 323597	16.01 0.01 -2.26	12.46 -0.01 -2.55	5.56 0.00 -3.21	20.95 -0.05 -1.50	34.23 -0.07 0.00	33.51 -0.02 0.00	35.56 0.02 0.00	32.96 0.05 0.00	38.04 0.20 -0.05	36.92 0.26 0.00	35.33 0.24 0.00	45.14 0.33 0.00	42.74 0.29 0.00	41.58 0.29 0.00	56.80 0.19 0.00	42.23 0.09 0.00	48.54 0.20 0.00	48.73 0.24 0.00	49.58 0.32 0.00	51.36 0.40 0.00	48.31 0.31 0.00	51.98 0.34 0.00	69.26 0.44 0.00	49.25 0.32 0.00
SYRACUSE___ENERGY_ST2 323598	16.01 0.01 -2.26	12.46 -0.01 -2.55	5.56 0.00 -3.21	20.95 -0.05 -1.50	34.23 -0.07 0.00	33.51 -0.02 0.00	35.56 0.02 0.00	32.96 0.05 0.00	38.04 0.20 -0.05	36.92 0.26 0.00	35.33 0.24 0.00	45.14 0.33 0.00	42.74 0.29 0.00	41.58 0.29 0.00	56.80 0.19 0.00	42.23 0.09 0.00	48.54 0.20 0.00	48.73 0.24 0.00	49.58 0.32 0.00	51.36 0.40 0.00	48.31 0.31 0.00	51.98 0.34 0.00	69.26 0.44 0.00	49.25 0.32 0.00
SYRACUSE___POWER 24017	16.10 0.02 -2.35	12.56 0.00 -2.65	5.68 0.00 -3.34	21.01 -0.04 -1.56	34.24 -0.06 0.00	33.51 -0.01 0.00	35.56 0.02 0.00	32.96 0.05 0.00	38.08 0.24 -0.05	36.96 0.30 0.00	35.35 0.26 0.00	45.20 0.39 0.00	42.77 0.32 0.00	41.61 0.32 0.00	56.91 0.29 0.00	42.30 0.15 0.00	48.59 0.26 0.00	48.78 0.30 0.00	49.62 0.37 0.00	51.41 0.46 0.00	48.37 0.37 0.00	52.02 0.38 0.00	69.33 0.51 0.00	49.30 0.36 0.00
TRIGEN___CC 323695	36.09 1.33 -21.03	34.61 0.96 -23.73	32.44 0.21 -29.89	35.09 1.62 -13.98	37.18 2.89 0.00	36.50 2.98 0.00	38.63 3.09 0.00	35.75 2.84 0.00	41.93 3.63 -0.51	40.19 3.51 -0.02	43.62 3.53 -5.00	141.83 4.68 -92.34	72.68 4.66 -25.57	140.17 4.64 -94.25	323.13 6.51 -260.00	102.67 4.78 -55.75	143.02 5.45 -89.23	143.98 5.45 -90.04	218.98 5.41 -164.32	251.76 5.53 -195.27	180.13 5.14 -126.99	95.14 5.60 -37.90	85.60 7.38 -9.39	70.87 5.38 -16.55
UNION___PROCESSING_DRP 323587	16.26 -0.05 -2.57	12.75 -0.07 -2.91	5.98 -0.03 -3.66	20.98 -0.22 -1.71	33.96 -0.34 0.00	33.34 -0.19 0.00	35.33 -0.21 0.00	32.72 -0.19 0.00	37.98 0.13 -0.06	36.99 0.32 0.00	35.43 0.34 0.00	45.27 0.46 0.00	42.65 0.20 0.00	41.59 0.31 0.00	56.33 0.17 0.46	42.02 -0.11 0.01	48.29 -0.04 0.00	48.47 -0.02 0.00	49.61 0.36 0.00	51.55 0.59 0.00	48.55 0.55 0.00	52.44 0.80 0.00	70.53 1.70 0.00	50.24 1.31 0.00
UPPER HUDSON___HYD 24058	46.70 0.99 -31.98	46.69 0.69 -36.08	47.95 0.16 -45.45	42.10 1.35 -21.26	36.69 2.39 0.00	35.96 2.44 0.00	38.09 2.55 0.00	35.27 2.36 0.00	41.23 2.91 -0.54	39.49 2.84 0.02	37.61 2.52 0.00	47.74 2.93 0.00	44.86 2.41 0.00	43.30 2.01 0.00	59.23 3.06 0.46	43.03 2.18 1.30	50.63 2.55 0.25	51.09 2.60 0.00	51.90 2.65 0.00	53.47 2.66 0.15	50.42 2.42 0.00	53.30 2.51 0.85	72.85 4.32 0.30	51.96 3.08 0.05
UPPER RAQUET___HYD 24056	14.08 0.35 0.00	10.14 0.23 0.00	2.39 0.05 0.00	19.89 0.39 0.00	35.09 0.80 0.00	34.41 0.88 0.00	36.77 1.24 0.00	34.19 1.28 0.00	36.64 -1.15 0.00	35.75 -0.91 0.00	34.32 -0.77 0.00	43.85 -0.97 0.00	40.71 -1.74 0.00	39.56 -1.72 0.00	54.37 -2.25 0.00	40.35 -1.79 0.00	44.76 -3.58 0.00	45.03 -3.46 0.00	45.88 -3.37 0.00	48.25 -2.70 0.00	46.53 -1.47 0.00	50.38 -1.26 0.00	67.16 -1.67 0.00	48.41 -0.53 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.01 0.63 -8.65	20.12 0.44 -9.76	14.74 0.10 -12.29	26.07 0.83 -5.75	35.75 1.46 0.00	34.98 1.45 0.00	37.07 1.54 0.00	34.36 1.45 0.00	39.93 1.90 -0.24	38.58 1.92 0.00	36.94 1.86 0.00	47.19 2.37 0.00	44.71 2.27 0.00	43.56 2.27 0.00	60.45 3.23 -0.60	44.73 2.33 -0.26	51.09 2.71 -0.05	51.23 2.74 0.00	52.00 2.75 0.00	53.85 2.89 0.00	50.64 2.64 0.00	54.44 2.80 0.00	72.45 3.63 0.00	51.52 2.59 0.00

VISCHER___FERRY HYD 24020	45.42 0.77 -30.92	45.36 0.55 -34.89	46.42 0.12 -43.95	41.13 1.07 -20.56	36.16 1.86 0.00	35.41 1.88 0.00	37.43 1.89 0.00	34.60 1.68 0.00	40.37 2.07 -0.51	38.52 1.88 0.02	36.91 1.82 0.00	47.08 2.27 0.00	44.65 2.21 0.00	43.30 2.02 0.00	59.16 3.01 0.47	43.01 2.22 1.35	50.65 2.58 0.26	51.05 2.56 0.00	51.71 2.45 0.00	53.21 2.41 0.16	50.44 2.44 0.00	53.19 2.49 0.94	71.75 3.27 0.34	51.17 2.29 0.06
V_CMM_10_SYNC_DSASP 323787	13.49 -0.23 0.00	9.77 -0.15 0.00	2.32 -0.03 0.00	19.23 -0.26 0.00	33.82 -0.47 0.00	33.04 -0.48 0.00	35.05 -0.48 0.00	32.48 -0.43 0.00	37.01 -0.78 0.00	35.82 -0.84 0.00	34.29 -0.80 0.00	43.74 -1.07 0.00	41.37 -1.08 0.00	40.23 -1.05 0.00	55.23 -1.39 0.00	41.18 -0.96 0.00	47.15 -1.18 0.00	47.29 -1.20 0.00	48.07 -1.18 0.00	49.60 -1.35 0.00	46.70 -1.30 0.00	50.25 -1.39 0.00	67.10 -1.73 0.00	47.63 -1.31 0.00
V_CMP_10_SYNC_DSASP 323788	13.83 0.11 0.00	10.03 0.11 0.00	2.38 0.03 0.00	19.70 0.21 0.00	34.66 0.36 0.00	33.92 0.39 0.00	36.03 0.49 0.00	33.36 0.44 0.00	38.11 0.32 0.00	36.96 0.30 0.00	35.31 0.22 0.00	45.06 0.24 0.00	42.55 0.10 0.00	41.33 0.04 0.00	56.87 0.25 0.00	42.32 0.18 0.00	48.55 0.21 0.00	48.60 0.11 0.00	49.23 -0.03 0.00	50.87 -0.08 0.00	47.82 -0.18 0.00	51.32 -0.32 0.00	68.61 -0.22 0.00	48.68 -0.25 0.00
V_F_30_SYNC_DSASP 323786	44.65 0.61 -30.31	44.55 0.44 -34.19	45.51 0.10 -43.06	40.48 0.84 -20.15	35.70 1.40 0.00	34.93 1.40 0.00	36.86 1.32 0.00	34.01 1.10 0.00	39.68 1.37 -0.52	37.91 1.26 0.01	36.37 1.28 0.00	46.40 1.59 0.00	44.09 1.65 0.00	42.82 1.53 0.00	58.44 2.30 0.48	42.53 1.76 1.37	50.08 2.01 0.27	50.48 1.99 0.00	51.20 1.95 0.00	52.65 1.86 0.16	49.89 1.89 0.00	52.64 1.84 0.84	70.80 2.26 0.29	50.46 1.58 0.05
V_XM_10_SYNC_DSASP 323789	13.83 0.11 0.00	10.03 0.11 0.00	2.38 0.03 0.00	19.70 0.21 0.00	34.66 0.36 0.00	33.92 0.39 0.00	36.03 0.49 0.00	33.36 0.44 0.00	38.11 0.32 0.00	36.96 0.30 0.00	35.31 0.22 0.00	45.06 0.24 0.00	42.55 0.10 0.00	41.33 0.04 0.00	56.87 0.25 0.00	42.32 0.18 0.00	48.55 0.21 0.00	48.60 0.11 0.00	49.23 -0.03 0.00	50.87 -0.08 0.00	47.82 -0.18 0.00	51.32 -0.32 0.00	68.61 -0.22 0.00	48.68 -0.25 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	35.12 1.10 -20.29	33.56 0.75 -22.89	31.34 0.16 -28.83	34.27 1.29 -13.49	36.55 2.26 0.00	35.84 2.31 0.00	37.98 2.45 0.00	35.14 2.23 0.00	41.18 2.91 -0.49	39.64 2.97 -0.01	37.95 2.86 0.00	48.55 3.74 0.00	46.17 3.73 0.00	45.08 3.79 0.00	64.13 5.42 -2.09	52.07 4.01 -5.92	54.05 4.56 -1.16	53.09 4.60 0.00	53.76 4.51 0.00	56.34 4.66 -0.73	52.33 4.32 0.00	58.97 4.66 -2.66	75.53 6.01 -0.69	53.34 4.36 -0.05
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	35.96 1.21 -21.02	34.47 0.83 -23.72	32.40 0.18 -29.87	34.89 1.42 -13.98	36.77 2.48 0.00	36.06 2.53 0.00	38.26 2.72 0.00	35.41 2.50 0.00	41.63 3.33 -0.51	40.03 3.36 -0.02	38.27 3.18 0.00	48.99 4.18 0.00	46.61 4.16 0.00	45.51 4.23 0.00	64.82 5.97 -2.24	52.92 4.43 -6.35	54.62 5.04 -1.24	53.53 5.05 0.00	54.18 4.93 0.00	56.82 5.08 -0.78	52.66 4.66 0.00	59.65 5.15 -2.86	76.23 6.67 -0.74	53.85 4.86 -0.06
WADING RIVER_IC_1 23522	35.82 1.06 -21.03	34.45 0.81 -23.73	32.40 0.16 -29.89	34.73 1.25 -13.98	36.58 2.28 0.00	36.27 2.74 0.00	38.42 2.89 0.00	35.38 2.47 0.00	41.32 3.02 -0.51	39.43 2.76 -0.02	42.79 2.70 -5.00	140.91 3.76 -92.34	72.00 3.98 -25.57	139.56 4.02 -94.25	322.20 5.57 -260.00	102.31 4.42 -55.75	142.81 5.24 -89.23	143.89 5.36 -90.04	218.76 5.19 -164.32	251.32 5.09 -195.27	179.93 4.94 -126.99	94.88 5.34 -37.90	85.13 6.91 -9.39	70.33 4.84 -16.55
WADING RIVER_IC_2 23547	35.82 1.06 -21.03	34.45 0.81 -23.73	32.40 0.16 -29.89	34.73 1.25 -13.98	36.58 2.28 0.00	36.27 2.74 0.00	38.42 2.89 0.00	35.38 2.47 0.00	41.32 3.02 -0.51	39.43 2.76 -0.02	42.79 2.70 -5.00	140.91 3.76 -92.34	72.00 3.98 -25.57	139.56 4.02 -94.25	322.20 5.57 -260.00	102.31 4.42 -55.75	142.81 5.24 -89.23	143.89 5.36 -90.04	218.76 5.19 -164.32	251.32 5.09 -195.27	179.93 4.94 -126.99	94.88 5.34 -37.90	85.13 6.91 -9.39	70.33 4.84 -16.55
WADING RIVER_IC_3 23601	35.82 1.06 -21.03	34.45 0.81 -23.73	32.40 0.16 -29.89	34.73 1.25 -13.98	36.58 2.28 0.00	36.27 2.74 0.00	38.42 2.89 0.00	35.38 2.47 0.00	41.32 3.02 -0.51	39.43 2.76 -0.02	42.79 2.70 -5.00	140.91 3.76 -92.34	72.00 3.98 -25.57	139.56 4.02 -94.25	322.20 5.57 -260.00	102.31 4.42 -55.75	142.81 5.24 -89.23	143.89 5.36 -90.04	218.76 5.19 -164.32	251.32 5.09 -195.27	179.93 4.94 -126.99	94.88 5.34 -37.90	85.13 6.91 -9.39	70.33 4.84 -16.55
WALDEN___HYDRO 24148	35.25 0.98 -20.53	33.75 0.67 -23.17	31.67 0.14 -29.18	34.28 1.13 -13.65	36.28 1.98 0.00	35.55 2.03 0.00	37.68 2.14 0.00	34.89 1.97 0.00	40.84 2.57 -0.48	39.30 2.63 -0.01	37.65 2.56 0.00	48.12 3.31 0.00	45.80 3.35 0.00	44.62 3.34 0.00	63.50 4.88 -1.99	51.41 3.63 -5.65	53.58 4.14 -1.11	52.71 4.22 0.00	53.44 4.19 0.00	55.95 4.30 -0.69	51.97 3.97 0.00	58.40 4.24 -2.52	74.88 5.41 -0.65	52.89 3.91 -0.05
WARRENSBURG___ 23737	46.70 0.99 -31.98	46.69 0.69 -36.08	47.95 0.16 -45.45	42.10 1.35 -21.26	36.69 2.39 0.00	35.96 2.44 0.00	38.09 2.55 0.00	35.27 2.36 0.00	41.23 2.91 -0.54	39.49 2.84 0.02	37.61 2.52 0.00	47.74 2.93 0.00	44.86 2.41 0.00	43.30 2.01 0.00	59.23 3.06 0.46	43.03 2.18 1.30	50.63 2.55 0.25	51.09 2.60 0.00	51.90 2.65 0.00	53.47 2.66 0.15	50.42 2.42 0.00	53.30 2.51 0.85	72.85 4.32 0.30	51.96 3.08 0.05
WATERSIDE___6 8 9 23538	36.03 1.27 -21.03	34.51 0.87 -23.72	32.42 0.19 -29.88	34.98 1.51 -13.98	36.91 2.62 0.00	36.20 2.68 0.00	38.40 2.87 0.00	35.55 2.63 0.00	41.77 3.48 -0.51	40.22 3.54 -0.02	38.46 3.37 0.00	49.25 4.44 0.00	47.74 4.42 -0.88	46.33 4.48 -0.56	65.05 6.19 -2.24	53.14 4.66 -6.34	54.76 5.19 -1.24	53.70 5.22 0.00	54.33 5.08 0.00	57.05 5.32 -0.78	52.94 4.94 0.00	59.84 5.35 -2.85	76.34 6.78 -0.74	54.06 5.07 -0.06
WDELAWARE___HYD 323627	32.99 0.35 -18.90	31.46 0.22 -21.32	29.24 0.04 -26.86	32.30 0.24 -12.57	34.72 0.42 0.00	34.02 0.49 0.00	36.09 0.55 0.00	33.44 0.52 0.00	39.14 0.92 -0.44	37.72 1.05 -0.01	36.07 0.98 0.00	46.14 1.33 0.00	43.95 1.50 0.00	42.67 1.38 0.00	60.58 2.37 -1.59	48.49 1.83 -4.51	51.32 2.10 -0.88	50.72 2.23 0.00	51.43 2.17 0.00	53.75 2.24 -0.55	49.99 1.99 0.00	55.69 2.03 -2.02	71.63 2.28 -0.52	50.56 1.59 -0.04
WEST BABYLON___IC 23714	36.22 1.46 -21.03	34.73 1.08 -23.73	32.46 0.23 -29.89	35.28 1.80 -13.98	37.54 3.24 0.00	36.87 3.35 0.00	39.03 3.49 0.00	36.12 3.20 0.00	42.38 4.09 -0.51	40.54 3.86 -0.02	43.85 3.76 -5.00	142.23 5.08 -92.34	73.16 5.15 -25.57	140.72 5.19 -94.25	323.93 7.31 -260.00	103.25 5.36 -55.75	143.74 6.18 -89.23	144.78 6.26 -90.04	219.81 6.24 -164.32	252.62 6.39 -195.27	180.95 5.96 -126.99	95.97 6.43 -37.90	86.85 8.63 -9.39	71.70 6.21 -16.55

WEST CANADA___HYD 24049	13.20 0.00 0.53	9.31 0.00 0.60	1.59 0.00 0.75	19.14 0.00 0.35	34.30 0.00 0.00	33.53 0.01 0.00	35.54 0.00 0.00	32.94 0.03 0.00	37.85 0.07 0.01	36.77 0.11 0.00	35.20 0.10 0.00	44.95 0.14 0.00	42.57 0.13 0.00	41.41 0.12 0.00	56.73 0.11 0.00	42.23 0.09 0.00	48.43 0.09 0.00	48.59 0.09 0.00	49.36 0.10 0.00	51.08 0.12 0.00	48.11 0.11 0.00	51.80 0.15 0.00	68.99 0.17 0.00	49.06 0.13 0.00
WESTERN_NY_WIND 24143	16.87 -0.01 -3.15	13.42 -0.05 -3.55	6.80 -0.02 -4.47	21.41 -0.17 -2.09	34.12 -0.18 0.00	33.59 0.06 0.00	35.50 -0.04 0.00	32.81 -0.10 0.00	38.33 0.48 -0.07	37.47 0.81 0.00	35.86 0.77 0.00	45.57 0.76 0.00	42.70 0.26 0.00	41.83 0.55 0.00	52.91 0.50 4.20	41.94 -0.12 0.08	48.11 -0.22 0.00	48.33 -0.16 0.00	49.55 0.29 0.00	51.41 0.45 0.00	48.24 0.24 0.00	52.24 0.61 0.00	70.84 2.02 0.00	50.44 1.51 0.00
WESTOVER___LESR 323668	21.17 0.28 -7.16	18.18 0.18 -8.08	12.57 0.04 -10.18	24.59 0.33 -4.76	34.91 0.61 0.00	34.17 0.64 0.00	36.24 0.70 0.00	33.60 0.68 0.00	39.04 1.10 -0.16	37.82 1.16 0.00	36.15 1.06 0.00	46.27 1.46 0.00	43.71 1.26 0.00	42.59 1.31 0.00	59.36 1.77 -0.97	43.30 1.14 -0.02	49.69 1.35 0.00	49.85 1.36 0.00	50.66 1.40 0.00	52.47 1.51 0.00	49.38 1.37 0.00	53.15 1.51 0.00	70.92 2.10 0.00	50.47 1.54 0.00
WETHRSFD_WT_PWR 323626	17.68 -0.25 -4.19	14.45 -0.20 -4.73	8.25 -0.05 -5.96	21.90 -0.38 -2.79	33.81 -0.49 0.00	33.27 -0.26 0.00	35.16 -0.37 0.00	32.48 -0.43 0.00	38.05 0.17 -0.09	37.06 0.40 0.00	35.50 0.41 0.00	45.46 0.64 0.00	42.42 -0.02 0.00	41.40 0.11 0.00	73.31 0.18 -16.52	42.15 -0.33 -0.33	48.04 -0.29 0.00	48.16 -0.33 0.00	49.18 -0.08 0.00	51.00 0.04 0.00	47.78 -0.22 0.00	51.80 0.16 0.00	70.20 1.38 0.00	50.08 1.15 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	35.09 1.05 -20.31	33.55 0.72 -22.92	31.37 0.16 -28.86	34.23 1.23 -13.50	36.45 2.15 0.00	35.73 2.20 0.00	37.87 2.33 0.00	35.03 2.12 0.00	41.05 2.78 -0.49	39.51 2.84 -0.01	37.83 2.74 0.00	48.38 3.57 0.00	46.03 3.58 0.00	44.92 3.63 0.00	63.90 5.19 -2.10	51.92 3.84 -5.94	53.84 4.35 -1.16	52.87 4.38 0.00	53.54 4.28 0.00	56.11 4.43 -0.73	52.10 4.09 0.00	58.76 4.45 -2.67	75.25 5.73 -0.69	53.16 4.17 -0.05
YORK___WARBASSE 23770	35.99 1.24 -21.03	34.49 0.84 -23.72	32.41 0.18 -29.88	34.92 1.45 -13.98	36.81 2.52 0.00	36.11 2.59 0.00	38.31 2.77 0.00	35.45 2.53 0.00	41.66 3.36 -0.51	40.12 3.44 -0.02	38.37 3.28 0.00	49.16 4.35 0.00	47.65 4.33 -0.88	46.22 4.37 -0.56	64.94 6.09 -2.24	53.05 4.57 -6.34	54.68 5.11 -1.24	53.59 5.11 0.00	54.27 5.01 0.00	56.95 5.21 -0.78	52.88 4.88 0.00	59.86 5.36 -2.85	76.47 6.90 -0.74	54.11 5.12 -0.06