

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

03/15/2021

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	20.74	19.19	26.18	28.04	19.77	36.20	38.53	102.02	69.77	55.93	43.48	41.00	41.95	34.22	31.77	30.23	38.41	41.11	43.94	88.81	124.53	52.79	47.73	41.89
24138	1.66	1.53	1.61	1.20	1.86	2.88	2.30	6.88	4.80	4.80	3.51	1.89	2.37	2.68	2.96	2.36	2.10	1.60	2.66	6.09	10.72	3.12	2.98	3.12
	-2.57	-2.56	-7.99	-14.88	0.00	0.00	0.00	0.00	0.00	0.02	-7.66	-23.09	-20.17	-9.65	-4.64	-8.47	-18.99	-25.79	-17.53	-26.81	-16.90	-21.44	-16.42	-9.26
74TH STREET_GT_1	20.75	19.19	26.19	28.06	19.77	36.22	38.56	102.14	69.85	55.92	43.47	40.99	41.92	34.19	31.74	30.21	38.39	41.10	43.93	88.85	124.61	52.81	47.74	41.90
24260	1.67	1.53	1.62	1.21	1.86	2.89	2.33	6.99	4.88	4.79	3.50	1.87	2.34	2.65	2.93	2.33	2.08	1.59	2.65	6.11	10.80	3.14	2.99	3.12
	-2.57	-2.56	-7.99	-14.88	0.00	0.00	0.00	0.00	0.00	0.02	-7.66	-23.09	-20.17	-9.66	-4.64	-8.48	-18.99	-25.80	-17.53	-26.81	-16.90	-21.44	-16.42	-9.26
74TH STREET_GT_2	20.75	19.19	26.19	28.06	19.77	36.22	38.56	102.14	69.85	55.92	43.47	40.99	41.92	34.19	31.74	30.21	38.39	41.10	43.93	88.85	124.61	52.81	47.74	41.90
24261	1.67	1.53	1.62	1.21	1.86	2.89	2.33	6.99	4.88	4.79	3.50	1.87	2.34	2.65	2.93	2.33	2.08	1.59	2.65	6.11	10.80	3.14	2.99	3.12
	-2.57	-2.56	-7.99	-14.88	0.00	0.00	0.00	0.00	0.00	0.02	-7.66	-23.09	-20.17	-9.66	-4.64	-8.48	-18.99	-25.80	-17.53	-26.81	-16.90	-21.44	-16.42	-9.26
ADK HUDSON___FALLS	22.73	20.41	29.29	33.83	20.92	38.33	40.29	107.96	73.40	57.92	47.68	50.18	49.18	37.74	33.72	33.46	45.30	51.69	57.80	135.59	154.13	60.98	54.40	45.87
24011	1.91	1.86	1.93	1.44	2.28	4.03	4.06	12.81	8.43	6.72	4.45	2.20	2.55	2.82	3.14	2.50	2.23	1.81	3.24	7.57	13.55	3.93	3.99	3.90
	-4.31	-3.46	-10.79	-20.44	-0.73	-0.97	0.00	0.00	0.00	-0.05	-10.91	-31.96	-27.22	-13.03	-6.41	-11.56	-25.74	-36.17	-30.82	-72.09	-43.67	-28.83	-22.07	-12.45
ADK RESOURCE___RCVRY	22.81	20.52	29.42	33.93	21.05	38.56	40.56	109.12	74.14	58.44	48.00	50.35	49.34	37.90	33.91	33.61	45.46	51.85	58.07	136.26	155.12	61.27	54.69	46.10
23798	2.00	1.96	2.04	1.51	2.41	4.26	4.33	13.98	9.17	7.24	4.77	2.34	2.69	2.97	3.32	2.65	2.38	1.95	3.48	8.09	14.45	4.20	4.26	4.12
	-4.31	-3.46	-10.80	-20.45	-0.73	-0.97	0.00	0.00	0.00	-0.05	-10.92	-31.98	-27.24	-13.04	-6.41	-11.56	-25.77	-36.19	-30.85	-72.25	-43.76	-28.85	-22.09	-12.46
ADK S GLENS___FALLS	22.73	20.41	29.29	33.83	20.92	38.33	40.29	107.96	73.40	57.92	47.68	50.18	49.18	37.74	33.72	33.46	45.30	51.69	57.80	135.59	154.13	60.98	54.40	45.87
24028	1.91	1.86	1.93	1.44	2.28	4.03	4.06	12.81	8.43	6.72	4.45	2.20	2.55	2.82	3.14	2.50	2.23	1.81	3.24	7.57	13.55	3.93	3.99	3.90
	-4.31	-3.46	-10.79	-20.44	-0.73	-0.97	0.00	0.00	0.00	-0.05	-10.91	-31.96	-27.22	-13.03	-6.41	-11.56	-25.74	-36.17	-30.82	-72.09	-43.67	-28.83	-22.07	-12.45
ADK_NYS___DAM	22.95	19.98	28.53	32.33	19.85	36.55	39.03	104.25	70.89	56.59	46.86	48.98	47.53	36.73	32.88	32.46	43.69	50.87	55.78	125.58	146.43	58.97	52.64	44.69
23527	1.75	1.60	1.69	1.26	1.94	3.22	2.80	9.11	5.92	5.33	3.68	1.87	2.22	2.44	2.74	2.17	1.98	1.60	2.81	6.62	11.38	3.29	3.29	3.31
	-4.69	-3.29	-10.27	-19.11	0.00	0.00	0.00	0.00	0.00	-0.12	-10.87	-31.09	-25.90	-12.40	-5.96	-10.89	-24.39	-35.56	-29.23	-63.04	-38.14	-27.45	-21.02	-11.85
AIR_PRODUCTS___DRP	21.55	19.46	27.97	31.95	19.21	35.40	38.09	100.46	68.53	54.46	45.00	47.64	46.92	36.03	32.02	31.82	43.15	49.07	52.80	117.30	139.14	57.99	51.70	43.77
24190	1.16	1.06	1.11	0.84	1.30	2.07	1.86	5.32	3.56	3.29	2.37	1.21	1.47	1.68	1.86	1.47	1.31	1.04	1.82	4.24	7.35	2.17	2.23	2.33
	-3.87	-3.30	-10.28	-19.15	0.00	0.00	0.00	0.00	0.00	-0.03	-10.31	-30.41	-26.04	-12.47	-6.00	-10.94	-24.52	-34.32	-27.24	-57.14	-34.88	-27.59	-21.13	-11.92
ALBANY___1	21.55	19.46	27.97	31.95	19.21	35.40	38.09	100.46	68.53	54.46	45.00	47.64	46.92	36.03	32.02	31.82	43.15	49.07	52.80	117.30	139.14	57.99	51.70	43.77
23571	1.16	1.06	1.11	0.84	1.30	2.07	1.86	5.32	3.56	3.29	2.37	1.21	1.47	1.68	1.86	1.47	1.31	1.04	1.82	4.24	7.35	2.17	2.23	2.33
	-3.87	-3.30	-10.28	-19.15	0.00	0.00	0.00	0.00	0.00	-0.03	-10.31	-30.41	-26.04	-12.47	-6.00	-10.94	-24.52	-34.32	-27.24	-57.14	-34.88	-27.59	-21.13	-11.92
ALBANY___2	21.55	19.46	27.97	31.95	19.21	35.40	38.09	100.46	68.53	54.46	45.00	47.64	46.92	36.03	32.02	31.82	43.15	49.07	52.80	117.30	139.14	57.99	51.70	43.77
23572	1.16	1.06	1.11	0.84	1.30	2.07	1.86	5.32	3.56	3.29	2.37	1.21	1.47	1.68	1.86	1.47	1.31	1.04	1.82	4.24	7.35	2.17	2.23	2.33
	-3.87	-3.30	-10.28	-19.15	0.00	0.00	0.00	0.00	0.00	-0.03	-10.31	-30.41	-26.04	-12.47	-6.00	-10.94	-24.52	-34.32	-27.24	-57.14	-34.88	-27.59	-21.13	-11.92
ALBANY___3	21.55	19.46	27.97	31.95	19.21	35.40	38.09	100.46	68.53	54.46	45.00	47.64	46.92	36.03	32.02	31.82	43.15	49.07	52.80	117.30	139.14	57.99	51.70	43.77
23573	1.16	1.06	1.11	0.84	1.30	2.07	1.86	5.32	3.56	3.29	2.37	1.21	1.47	1.68	1.86	1.47	1.31	1.04	1.82	4.24	7.35	2.17	2.23	2.33
	-3.87	-3.30	-10.28	-19.15	0.00	0.00	0.00	0.00	0.00	-0.03	-10.31	-30.41	-26.04	-12.47	-6.00	-10.94	-24.52	-34.32	-27.24	-57.14	-34.88	-27.59	-21.13	-11.92
ALBANY___4	21.55	19.46	27.97	31.95	19.21	35.40	38.09	100.46	68.53	54.46	45.00	47.64	46.92	36.03	32.02	31.82	43.15	49.07	52.80	117.30	139.14	57.99	51.70	43.77
23574	1.16	1.06	1.11	0.84	1.30	2.07	1.86	5.32	3.56	3.29	2.37	1.21	1.47	1.68	1.86	1.47	1.31	1.04	1.82	4.24	7.35	2.17	2.23	2.33
	-3.87	-3.30	-10.28	-19.15	0.00	0.00	0.00	0.00	0.00	-0.03	-10.31	-30.41	-26.04	-12.47	-6.00	-10.94	-24.52	-34.32	-27.24	-57.14	-34.88	-27.59	-21.13	-11.92

ALBANY___LFGE 323615	21.89 1.36 -4.02	19.73 1.25 -3.38	28.44 1.32 -10.55	32.59 0.99 -19.63	19.44 1.53 0.00	35.87 2.54 0.00	38.65 2.41 0.00	102.18 7.03 0.00	69.68 4.71 0.00	55.33 4.15 -0.04	45.78 2.89 -10.58	48.62 1.46 -31.14	47.80 1.76 -26.63	36.63 1.99 -12.75	32.50 2.20 -6.13	32.34 1.75 -11.19	43.96 1.57 -25.08	50.13 1.26 -35.16	54.73 2.21 -28.78	124.64 5.17 -63.55	144.54 8.97 -38.66	59.05 2.61 -28.21	52.58 2.64 -21.60	44.41 2.71 -12.19
ALCOA_RYNLDS___DRP 24188	13.57 -0.75 2.18	14.44 -0.65 0.00	15.90 -0.67 0.00	-1.06 -0.52 12.50	-8.93 -0.73 26.11	-2.71 -1.12 34.92	24.83 -0.33 11.07	62.00 -0.94 32.20	36.18 -0.39 28.40	34.68 -0.71 15.76	31.31 -1.00 0.00	15.43 -0.59 0.00	18.67 -0.73 0.00	21.00 -0.88 0.00	18.05 -1.01 5.11	14.33 -0.84 4.24	12.48 -0.71 4.12	13.24 -0.47 0.00	22.47 -0.74 0.53	30.36 -1.25 24.31	91.73 -3.37 1.80	27.14 -1.09 0.00	27.24 -1.10 0.00	28.37 -1.15 0.00
ALCOA___DSASP 323711	13.57 -0.75 2.18	14.44 -0.65 0.00	15.90 -0.67 0.00	-1.06 -0.52 12.50	-8.93 -0.73 26.11	-2.71 -1.12 34.92	24.83 -0.33 11.07	62.00 -0.94 32.20	36.18 -0.39 28.40	34.68 -0.71 15.76	31.31 -1.00 0.00	15.43 -0.59 0.00	18.67 -0.73 0.00	21.00 -0.88 0.00	18.05 -1.01 5.11	14.33 -0.84 4.24	12.48 -0.71 4.12	13.24 -0.47 0.00	22.47 -0.74 0.53	30.36 -1.25 24.31	91.73 -3.37 1.80	27.14 -1.09 0.00	27.24 -1.10 0.00	28.37 -1.15 0.00
ALLEGHENY___COGEN 23514	17.91 0.92 -0.48	16.29 0.74 -0.45	18.69 0.73 -1.39	15.25 0.70 -2.59	18.85 0.93 0.00	35.22 1.89 0.00	38.30 2.07 0.00	100.99 5.84 0.00	68.42 3.45 0.00	53.14 2.00 0.00	35.60 1.55 -1.74	20.92 0.73 -4.17	23.91 0.89 -3.61	24.75 1.12 -1.74	26.28 1.27 -0.84	21.54 0.60 -1.53	20.72 -0.03 -3.43	18.24 -0.19 -4.73	26.38 -0.39 -3.02	57.98 -2.00 -4.07	96.75 -2.74 -2.58	32.79 0.81 -3.76	32.14 0.93 -2.88	32.40 1.26 -1.62
ALTONA_WT_PWR 323606	12.95 -1.30 2.26	13.97 -1.13 0.00	15.43 -1.14 0.00	-1.83 -0.85 12.94	-10.20 -1.09 27.03	-4.72 -1.90 36.15	8.66 -2.15 25.42	8.22 -6.22 80.70	-9.58 -3.36 71.19	9.09 -2.56 39.49	30.63 -1.69 0.00	15.03 -0.99 0.00	18.12 -1.29 0.00	20.22 -1.66 0.00	7.26 -1.99 14.92	5.40 -1.59 12.41	11.36 -1.38 4.58	12.84 -0.87 0.00	21.92 -1.30 0.52	-2.55 -2.18 56.29	90.11 -5.01 1.79	26.62 -1.61 0.00	26.79 -1.55 0.00	28.15 -1.37 0.00
AMERICAN_REF_FUEL 24010	16.51 -0.43 -0.44	15.00 -0.50 -0.40	17.11 -0.72 -1.26	14.03 -0.28 -2.35	17.33 -0.59 0.00	31.98 -1.34 0.00	34.32 -1.92 0.00	89.85 -5.30 0.00	60.67 -4.30 0.00	46.64 -4.51 0.00	28.18 -2.54 1.60	18.53 -1.24 -3.75	21.20 -1.45 -3.25	22.00 -1.46 -1.58	23.41 -1.51 -0.76	19.63 -1.16 -1.39	19.30 -1.13 -3.11	16.88 -1.11 -4.27	24.57 -1.91 -2.73	54.40 -5.16 -3.63	91.32 -7.90 -2.31	29.63 -2.00 -3.40	28.95 -2.00 -2.60	29.05 -1.94 -1.47
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.32 0.32 -0.49	15.74 0.19 -0.46	18.00 0.01 -1.42	14.87 0.26 -2.65	18.18 0.27 0.00	33.88 0.55 0.00	36.45 0.22 0.00	95.62 0.48 0.00	64.52 -0.45 0.00	50.34 -0.81 0.00	35.99 -0.20 -3.87	20.11 -0.13 -4.23	22.96 -0.11 -3.66	23.78 0.12 -1.78	25.26 0.23 -0.86	21.15 0.19 -1.56	20.84 0.02 -3.50	18.32 -0.21 -4.82	26.46 -0.37 -3.09	58.87 -1.22 -4.18	98.36 -1.20 -2.65	31.89 -0.17 -3.84	30.89 -0.39 -2.94	30.84 -0.34 -1.66
ARTHUR_KILL_GT_1 23520	20.59 1.52 -2.57	19.06 1.40 -2.56	26.04 1.47 -7.99	27.95 1.11 -14.88	19.61 1.70 0.00	35.91 2.58 0.00	38.00 1.77 0.00	100.03 5.62 0.73	65.93 3.75 2.78	55.12 4.00 0.02	43.04 3.07 -7.66	40.83 1.72 -23.09	41.69 2.11 -20.17	33.86 2.33 -9.65	31.38 2.57 -4.64	29.91 2.04 -8.47	38.13 1.82 -18.99	40.89 1.39 -25.79	43.42 2.31 -17.36	69.35 5.16 -8.27	113.96 9.13 -7.93	48.63 2.68 -17.72	45.61 2.54 -14.73	41.50 2.72 -9.26
ARTHUR_KILL_2 23512	20.55 1.48 -2.57	19.02 1.36 -2.56	26.00 1.43 -7.99	27.92 1.08 -14.88	19.56 1.65 0.00	35.82 2.49 0.00	37.89 1.66 0.00	99.72 5.31 0.73	65.73 3.55 2.78	54.96 3.84 0.02	42.95 2.98 -7.66	40.78 1.67 -23.09	41.63 2.06 -20.17	33.81 2.27 -9.65	31.31 2.51 -4.64	29.85 1.98 -8.47	38.08 1.77 -18.99	40.85 1.35 -25.79	43.35 2.24 -17.36	69.18 4.99 -8.27	113.64 8.81 -7.93	48.54 2.60 -17.72	45.53 2.46 -14.73	41.42 2.64 -9.26
ARTHUR_KILL_3 23513	20.55 1.47 -2.57	19.02 1.36 -2.56	26.00 1.44 -7.99	27.91 1.07 -14.88	19.57 1.66 0.00	35.80 2.48 0.00	38.10 1.87 0.00	100.13 5.72 0.73	66.50 3.97 2.44	55.24 4.12 0.02	43.04 3.07 -7.66	40.76 1.65 -23.09	41.65 2.07 -20.17	33.88 2.34 -9.66	31.41 2.60 -4.64	29.94 2.06 -8.48	38.15 1.84 -19.00	40.90 1.40 -25.80	43.41 2.30 -17.36	68.97 5.33 -7.72	113.86 9.56 -7.39	48.73 2.78 -17.71	45.71 2.63 -14.74	41.54 2.76 -9.26
ARTHUR_KILL_COGEN 323718	20.59 1.52 -2.57	19.06 1.40 -2.56	26.04 1.47 -7.99	27.95 1.11 -14.88	19.61 1.70 0.00	35.91 2.58 0.00	38.00 1.77 0.00	100.03 5.62 0.73	65.93 3.75 2.78	55.12 4.00 0.02	43.04 3.07 -7.66	40.83 1.72 -23.09	41.69 2.11 -20.17	33.86 2.33 -9.65	31.38 2.57 -4.64	29.91 2.04 -8.47	38.13 1.82 -18.99	40.89 1.39 -25.79	43.42 2.31 -17.36	69.35 5.16 -8.27	113.96 9.13 -7.93	48.63 2.68 -17.72	45.61 2.54 -14.73	41.50 2.72 -9.26
ASHOKAN____ 23654	21.09 1.67 -2.91	19.31 1.51 -2.70	26.61 1.61 -8.43	28.87 1.22 -15.69	19.79 1.87 0.00	36.56 3.23 0.00	39.37 3.13 0.00	104.20 9.06 0.00	70.92 5.95 0.00	56.40 5.25 0.00	43.95 3.44 -8.20	42.22 1.71 -24.48	42.65 2.04 -21.20	34.32 2.29 -10.15	31.55 2.50 -4.88	30.33 2.02 -8.91	39.10 1.82 -19.97	42.67 1.50 -27.47	45.84 2.67 -19.42	94.76 6.59 -32.25	128.22 11.21 -20.11	54.06 3.24 -22.59	48.72 3.08 -17.30	42.38 3.11 -9.76
ASTORIA_EAST_ENERGY_CC1 323581	20.71 1.64 -2.57	19.16 1.50 -2.56	26.17 1.60 -7.99	28.03 1.19 -14.88	19.70 1.78 0.00	36.00 2.67 0.00	38.31 2.07 0.00	101.67 6.53 0.00	69.45 4.48 0.00	55.61 4.48 0.02	43.25 3.28 -7.66	40.86 1.76 -23.09	41.74 2.16 -20.17	33.97 2.44 -9.65	31.51 2.70 -4.64	30.12 2.24 -8.47	38.32 2.01 -18.99	41.05 1.54 -25.79	43.77 2.49 -17.53	88.77 6.04 -26.81	124.45 10.64 -16.90	52.78 3.12 -21.44	47.69 2.94 -16.42	41.91 3.13 -9.26
ASTORIA_EAST_ENERGY_CC2 323582	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.00 2.67 0.00	38.31 2.07 0.00	101.67 6.53 0.00	69.45 4.48 0.00	55.61 4.48 0.02	43.25 3.28 -7.66	40.86 1.76 -23.09	41.74 2.16 -20.17	33.97 2.44 -9.65	31.51 2.70 -4.64	30.12 2.24 -8.47	38.31 2.00 -18.99	41.05 1.54 -25.79	43.77 2.49 -17.53	88.81 6.08 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT2_I 24094	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26

ASTORIA_GT2_2 24095	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT2_3 24096	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT2_4 24097	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT3_1 24098	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT3_2 24099	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT3_3 24100	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT3_4 24101	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT4_1 24102	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT4_2 24103	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT4_3 24104	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT4_4 24105	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA_GT_1 23523	20.76 1.68 -2.57	19.19 1.53 -2.56	26.20 1.64 -7.99	28.06 1.21 -14.88	19.73 1.82 0.00	36.08 2.76 0.00	38.40 2.17 0.00	101.92 6.78 0.00	69.64 4.67 0.00	55.76 4.64 0.02	43.36 3.39 -7.66	40.91 1.80 -23.09	41.80 2.22 -20.17	34.04 2.50 -9.65	31.58 2.77 -4.64	30.17 2.29 -8.47	38.36 2.05 -18.99	41.08 1.58 -25.79	43.83 2.55 -17.53	88.93 6.20 -26.81	124.73 10.92 -16.90	52.85 3.19 -21.44	47.76 3.01 -16.42	41.98 3.20 -9.26
ASTORIA_GT_10 24110	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
ASTORIA_GT_11 24225	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
ASTORIA_GT_12 24226	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26

ASTORIA_GT_13 24227	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
ASTORIA_GT_5 24106	20.76 1.68 -2.57	19.19 1.53 -2.56	26.20 1.64 -7.99	28.06 1.21 -14.88	19.73 1.82 0.00	36.08 2.76 0.00	38.40 2.17 0.00	101.92 6.78 0.00	69.64 4.67 0.00	55.76 4.64 0.02	43.36 3.39 -7.66	40.91 1.80 -23.09	41.80 2.22 -20.17	34.04 2.50 -9.65	31.58 2.77 -4.64	30.17 2.29 -8.47	38.36 2.05 -18.99	41.08 1.58 -25.79	43.83 2.55 -17.53	88.93 6.20 -26.81	124.73 10.92 -16.90	52.85 3.19 -21.44	47.76 3.01 -16.42	41.98 3.20 -9.26
ASTORIA_GT_7 24107	20.76 1.68 -2.57	19.19 1.53 -2.56	26.20 1.64 -7.99	28.06 1.21 -14.88	19.73 1.82 0.00	36.08 2.76 0.00	38.40 2.17 0.00	101.92 6.78 0.00	69.64 4.67 0.00	55.76 4.64 0.02	43.36 3.39 -7.66	40.91 1.80 -23.09	41.80 2.22 -20.17	34.04 2.50 -9.65	31.58 2.77 -4.64	30.17 2.29 -8.47	38.36 2.05 -18.99	41.08 1.58 -25.79	43.83 2.55 -17.53	88.93 6.20 -26.81	124.73 10.92 -16.90	52.85 3.19 -21.44	47.76 3.01 -16.42	41.98 3.20 -9.26
ASTORIA_GT_8 24108	20.76 1.68 -2.57	19.19 1.53 -2.56	26.20 1.64 -7.99	28.06 1.21 -14.88	19.73 1.82 0.00	36.08 2.76 0.00	38.40 2.17 0.00	101.92 6.78 0.00	69.64 4.67 0.00	55.76 4.64 0.02	43.36 3.39 -7.66	40.91 1.80 -23.09	41.80 2.22 -20.17	34.04 2.50 -9.65	31.58 2.77 -4.64	30.17 2.29 -8.47	38.36 2.05 -18.99	41.08 1.58 -25.79	43.83 2.55 -17.53	88.93 6.20 -26.81	124.73 10.92 -16.90	52.85 3.19 -21.44	47.76 3.01 -16.42	41.98 3.20 -9.26
ASTORIA___2 24149	20.73 1.65 -2.57	19.17 1.50 -2.56	26.17 1.60 -7.99	28.04 1.20 -14.88	19.70 1.79 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.69 6.55 0.00	69.49 4.52 0.00	55.64 4.52 0.02	43.28 3.31 -7.66	40.88 1.77 -23.09	41.75 2.18 -20.17	33.98 2.45 -9.65	31.52 2.71 -4.64	30.12 2.25 -8.47	38.32 2.01 -18.99	41.05 1.55 -25.79	43.78 2.50 -17.53	88.81 6.09 -26.81	124.51 10.71 -16.90	52.80 3.13 -21.44	47.70 2.95 -16.42	41.92 3.15 -9.26
ASTORIA___3 23516	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
ASTORIA___4 23517	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
ASTORIA___5 23518	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
AST_ENERGY_2_CC3 323677	20.63 1.55 -2.57	19.08 1.42 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.64 1.73 0.00	35.93 2.61 0.00	38.22 1.99 0.00	101.14 6.00 0.00	69.16 4.19 0.00	55.38 4.26 0.02	43.13 3.15 -7.66	40.82 1.71 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.98 1.47 -25.80	43.71 2.43 -17.53	88.31 5.58 -26.81	123.84 10.03 -16.90	52.59 2.92 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26
AST_ENERGY_2_CC4 323678	20.63 1.55 -2.57	19.08 1.42 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.64 1.73 0.00	35.93 2.61 0.00	38.22 1.99 0.00	101.14 6.00 0.00	69.16 4.19 0.00	55.38 4.26 0.02	43.13 3.15 -7.66	40.82 1.71 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.98 1.47 -25.80	43.71 2.43 -17.53	88.31 5.58 -26.81	123.84 10.03 -16.90	52.59 2.92 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26
ATHENS_STG_1 23668	20.65 1.07 -3.07	18.92 0.97 -2.85	26.50 1.03 -8.89	29.29 0.78 -16.56	19.10 1.19 0.00	35.17 1.85 0.00	37.72 1.48 0.00	99.43 4.29 0.00	67.83 2.86 0.00	53.98 2.84 0.00	43.12 2.12 -8.69	43.10 1.12 -25.96	43.27 1.38 -22.49	34.22 1.57 -10.76	31.09 1.74 -5.18	30.24 1.39 -9.45	39.72 1.23 -21.17	43.78 0.95 -29.13	44.78 1.60 -19.44	87.37 3.69 -27.75	120.86 6.41 -17.54	53.99 1.91 -23.85	48.48 1.88 -18.26	41.78 1.96 -10.30
ATHENS_STG_2 23670	20.65 1.07 -3.07	18.92 0.97 -2.85	26.50 1.03 -8.89	29.29 0.78 -16.56	19.10 1.19 0.00	35.17 1.85 0.00	37.72 1.48 0.00	99.43 4.29 0.00	67.83 2.86 0.00	53.98 2.84 0.00	43.12 2.12 -8.69	43.10 1.12 -25.96	43.27 1.38 -22.49	34.22 1.57 -10.76	31.09 1.74 -5.18	30.24 1.39 -9.45	39.72 1.23 -21.17	43.78 0.95 -29.13	44.78 1.60 -19.44	87.37 3.69 -27.75	120.86 6.41 -17.54	53.99 1.91 -23.85	48.48 1.88 -18.26	41.78 1.96 -10.30
ATHENS_STG_3 23677	20.65 1.07 -3.07	18.92 0.97 -2.85	26.50 1.03 -8.89	29.29 0.78 -16.56	19.10 1.19 0.00	35.17 1.85 0.00	37.72 1.48 0.00	99.43 4.29 0.00	67.83 2.86 0.00	53.98 2.84 0.00	43.12 2.12 -8.69	43.10 1.12 -25.96	43.27 1.38 -22.49	34.22 1.57 -10.76	31.09 1.74 -5.18	30.24 1.39 -9.45	39.72 1.23 -21.17	43.78 0.95 -29.13	44.78 1.60 -19.44	87.37 3.69 -27.75	120.86 6.41 -17.54	53.99 1.91 -23.85	48.48 1.88 -18.26	41.78 1.96 -10.30
AUBURN___LFGE 323710	17.27 0.41 -0.35	15.77 0.34 -0.33	17.85 0.25 -1.02	14.11 0.24 -1.90	18.26 0.35 0.00	34.02 0.69 0.00	36.67 0.44 0.00	96.15 1.01 0.00	65.72 0.75 0.00	51.67 0.52 0.00	33.71 0.35 -1.04	19.37 0.25 -3.10	22.42 0.33 -2.68	23.54 0.37 -1.29	25.17 0.39 -0.62	20.89 0.35 -1.13	20.07 0.22 -2.54	17.40 0.20 -3.49	25.90 0.32 -1.83	57.38 0.74 -0.72	98.97 1.50 -0.57	31.46 0.47 -2.76	30.95 0.50 -2.11	31.22 0.51 -1.19
BABYLON_RES_REC 323704	32.82 2.05 -14.27	19.49 1.83 -2.56	26.52 1.95 -8.00	30.07 1.50 -16.61	23.03 2.30 -2.82	37.33 3.30 -0.70	38.46 2.23 0.00	101.87 6.72 0.00	70.02 5.06 0.00	57.53 5.51 -0.88	50.49 4.01 -14.16	50.25 2.09 -32.14	43.68 2.61 -21.66	38.43 2.97 -13.58	35.67 3.31 -8.19	35.42 2.62 -13.40	38.61 2.30 -19.00	62.84 1.78 -47.36	56.40 3.04 -29.62	94.62 6.96 -31.74	128.97 11.83 -20.23	53.03 3.36 -21.45	48.00 3.24 -16.42	42.39 3.61 -9.26

BARRETT_IC_1 23704	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_10 23701	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_11 23702	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_12 23703	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_2 23705	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_3 23706	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_4 23707	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_5 23708	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_6 23709	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_7 23710	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_8 23711	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT_IC_9 23700	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT___1 23545	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BARRETT___2 23546	32.64 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.92 1.35 -16.61	22.77 2.04 -2.82	36.90 2.88 -0.70	38.08 1.85 0.00	100.61 5.47 0.00	69.11 4.14 0.00	56.97 4.92 -0.90	50.31 3.65 -14.35	50.36 1.94 -32.40	43.55 2.44 -21.71	38.35 2.77 -13.70	35.55 3.10 -8.29	35.38 2.44 -13.54	38.42 2.11 -19.00	63.31 1.62 -47.98	56.42 2.71 -29.97	93.74 5.94 -31.88	127.44 10.21 -20.33	52.67 2.99 -21.45	47.62 2.85 -16.42	42.02 3.24 -9.26
BAYONEEC___CTG1 323682	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.55 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26

BAYONEEC___CTG10 323750	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG2 323683	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG3 323684	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG4 323685	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG5 323686	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG6 323687	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG7 323688	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG8 323689	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BAYONEEC___CTG9 323749	20.62 1.54 -2.57	19.07 1.41 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.63 1.72 0.00	35.93 2.61 0.00	38.21 1.98 0.00	100.43 6.02 0.73	66.69 4.20 2.48	55.38 4.26 0.02	43.14 3.17 -7.66	40.83 1.72 -23.09	41.73 2.15 -20.17	33.98 2.44 -9.66	31.51 2.69 -4.64	30.02 2.14 -8.48	38.23 1.92 -18.99	40.96 1.46 -25.80	43.51 2.41 -17.36	67.02 5.55 -5.55	111.72 9.85 -4.96	47.93 2.87 -16.83	45.27 2.73 -14.20	41.65 2.88 -9.26
BEACON___LESR 323632	21.77 1.40 -3.86	19.65 1.27 -3.29	28.16 1.32 -10.26	32.06 0.99 -19.10	19.45 1.54 0.00	35.90 2.58 0.00	38.61 2.38 0.00	101.72 6.58 0.00	69.35 4.38 0.00	55.16 3.99 -0.03	45.43 2.82 -10.29	47.85 1.49 -30.34	47.14 1.75 -25.98	36.31 1.98 -12.44	32.34 2.19 -5.98	32.10 1.79 -10.92	43.36 1.57 -24.47	49.25 1.30 -34.24	53.09 2.25 -27.10	117.72 5.21 -56.59	140.45 8.98 -34.56	58.37 2.61 -27.53	52.10 2.68 -21.08	44.13 2.73 -11.89
BEAVER RIVER___HYD 24048	15.96 0.01 0.56	15.15 -0.02 -0.07	16.81 0.02 -0.21	8.80 0.06 3.23	10.51 0.17 7.57	23.65 0.44 10.12	85.08 1.06 -47.78	237.19 3.11 -138.95	189.29 1.75 -122.57	120.17 1.03 -68.00	33.05 0.52 -0.22	16.90 0.23 -0.65	20.23 0.26 -0.56	22.42 0.27 -0.27	23.05 0.23 1.35	18.58 0.17 0.99	16.84 0.19 0.66	14.69 0.25 -0.73	24.12 0.62 0.24	146.13 2.02 -88.19	97.84 2.94 2.00	29.60 0.80 -0.58	29.49 0.71 -0.44	30.44 0.67 -0.25
BEEBEE_GT_13 23619	16.91 0.05 -0.34	15.38 -0.04 -0.32	17.43 -0.13 -0.99	13.86 0.06 -1.84	17.87 -0.04 0.00	33.19 -0.14 0.00	35.93 -0.31 0.00	94.40 -0.74 0.00	64.04 -0.92 0.00	49.70 -1.44 0.00	32.21 -0.76 -0.65	18.62 -0.35 -2.95	21.57 -0.40 -2.56	22.74 -0.37 -1.23	24.39 -0.38 -0.60	20.21 -0.28 -1.09	19.45 -0.30 -2.43	16.71 -0.35 -3.35	24.92 -0.59 -1.77	54.96 -1.66 -0.70	95.11 -2.34 -0.55	30.38 -0.51 -2.66	29.83 -0.55 -2.04	30.08 -0.59 -1.15
BETHLEHEM___GRP 23843	21.55 1.16 -3.87	19.46 1.06 -3.30	27.97 1.11 -10.28	31.95 0.84 -19.15	19.21 1.30 0.00	35.40 2.07 0.00	38.09 1.86 0.00	100.46 5.32 0.00	68.53 3.56 0.00	54.46 3.29 -0.03	45.00 2.37 -10.31	47.64 1.21 -30.41	46.92 1.47 -26.04	36.03 1.68 -12.47	32.02 1.86 -6.00	31.82 1.47 -10.94	43.15 1.31 -24.52	49.07 1.04 -34.32	52.80 1.82 -27.24	117.30 4.24 -57.14	139.14 7.35 -34.88	57.99 2.17 -27.59	51.70 2.23 -21.13	43.77 2.33 -11.92
BETHLEHEM___GS1 323560	21.55 1.16 -3.87	19.46 1.06 -3.30	27.97 1.11 -10.28	31.95 0.84 -19.15	19.21 1.30 0.00	35.40 2.07 0.00	38.09 1.86 0.00	100.46 5.32 0.00	68.53 3.56 0.00	54.46 3.29 -0.03	45.00 2.37 -10.31	47.64 1.21 -30.41	46.92 1.47 -26.04	36.03 1.68 -12.47	32.02 1.86 -6.00	31.82 1.47 -10.94	43.15 1.31 -24.52	49.07 1.04 -34.32	52.80 1.82 -27.24	117.30 4.24 -57.14	139.14 7.35 -34.88	57.99 2.17 -27.59	51.70 2.23 -21.13	43.77 2.33 -11.92
BETHLEHEM___GS2 323561	21.55 1.16 -3.87	19.46 1.06 -3.30	27.97 1.11 -10.28	31.95 0.84 -19.15	19.21 1.30 0.00	35.40 2.07 0.00	38.09 1.86 0.00	100.46 5.32 0.00	68.53 3.56 0.00	54.46 3.29 -0.03	45.00 2.37 -10.31	47.64 1.21 -30.41	46.92 1.47 -26.04	36.03 1.68 -12.47	32.02 1.86 -6.00	31.82 1.47 -10.94	43.15 1.31 -24.52	49.07 1.04 -34.32	52.80 1.82 -27.24	117.30 4.24 -57.14	139.14 7.35 -34.88	57.99 2.17 -27.59	51.70 2.23 -21.13	43.77 2.33 -11.92

BETHLEHEM___GS3 323562	21.55 1.16 -3.87	19.46 1.06 -3.30	27.97 1.11 -10.28	31.95 0.84 -19.15	19.21 1.30 0.00	35.40 2.07 0.00	38.09 1.86 0.00	100.46 5.32 0.00	68.53 3.56 0.00	54.46 3.29 -0.03	45.00 2.37 -10.31	47.64 1.21 -30.41	46.92 1.47 -26.04	36.03 1.68 -12.47	32.02 1.86 -6.00	31.82 1.47 -10.94	43.15 1.31 -24.52	49.07 1.04 -34.32	52.80 1.82 -27.24	117.30 4.24 -57.14	139.14 7.35 -34.88	57.99 2.17 -27.59	51.70 2.23 -21.13	43.77 2.33 -11.92
BETHLEHEM___STEEL 23779	17.06 0.08 -0.47	15.50 -0.03 -0.43	17.72 -0.21 -1.35	14.56 0.09 -2.51	17.89 -0.02 0.00	33.18 -0.14 0.00	35.72 -0.52 0.00	93.72 -1.43 0.00	63.31 -1.66 0.00	49.03 -2.12 0.00	34.94 -1.06 -3.68	19.50 -0.53 -4.01	22.28 -0.60 -3.47	23.09 -0.48 -1.69	24.56 -0.42 -0.81	20.58 -0.31 -1.48	20.25 -0.38 -3.32	17.76 -0.52 -4.57	25.75 -0.92 -2.93	57.17 -2.68 -3.93	95.75 -3.65 -2.49	31.05 -0.82 -3.63	30.21 -0.91 -2.78	30.24 -0.85 -1.57
BETHPAGE_CC_5 323564	32.76 1.98 -14.27	19.44 1.78 -2.56	26.45 1.88 -8.00	30.02 1.45 -16.61	22.95 2.22 -2.82	37.21 3.19 -0.70	38.32 2.09 0.00	101.49 6.34 0.00	69.74 4.77 0.00	57.16 5.16 -0.86	50.14 3.79 -14.03	49.98 2.01 -31.95	43.59 2.55 -21.63	38.29 2.90 -13.50	35.53 3.24 -8.11	35.25 2.56 -13.30	38.53 2.21 -19.00	62.32 1.70 -46.91	56.00 2.89 -29.37	94.13 6.57 -31.64	128.27 11.20 -20.16	52.87 3.19 -21.45	47.83 3.07 -16.42	42.24 3.46 -9.26
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.24 0.25 -0.48	15.66 0.12 -0.44	17.91 -0.04 -1.37	14.73 0.21 -2.56	18.07 0.16 0.00	33.54 0.21 0.00	36.08 -0.15 0.00	94.76 -0.38 0.00	64.01 -0.95 0.00	49.67 -1.47 0.00	36.31 -0.64 -4.63	19.78 -0.32 -4.08	22.58 -0.36 -3.53	23.41 -0.19 -1.71	24.89 -0.11 -0.83	20.85 -0.06 -1.51	20.53 -0.16 -3.38	18.01 -0.35 -4.65	26.09 -0.64 -2.98	57.93 -2.00 -4.01	96.97 -2.49 -2.55	31.45 -0.48 -3.70	30.58 -0.60 -2.84	30.59 -0.53 -1.60
BINGHAMTON___COGEN 23790	17.89 0.49 -0.89	16.34 0.41 -0.83	19.52 0.37 -2.58	17.12 0.35 -4.80	18.40 0.49 0.00	34.15 0.83 0.00	36.79 0.55 0.00	96.33 1.19 0.00	65.55 0.58 0.00	51.97 0.83 0.00	35.72 0.75 -2.66	24.34 0.39 -7.93	26.77 0.50 -6.87	25.71 0.57 -3.26	26.39 0.65 -1.57	22.77 0.51 -2.86	24.13 0.40 -6.41	22.77 0.25 -8.81	29.94 0.44 -5.75	65.26 1.02 -8.32	104.14 1.98 -5.25	35.84 0.64 -6.97	34.22 0.55 -5.34	33.15 0.62 -3.01
BLACK RIVER___HYD 24047	16.07 -0.12 0.31	15.06 -0.16 -0.11	16.82 -0.11 -0.36	10.12 0.00 1.84	12.78 0.09 5.23	26.58 0.24 6.99	70.49 0.88 -33.37	194.86 2.68 -97.04	151.81 1.24 -85.60	99.26 0.63 -47.49	33.10 0.42 -0.36	17.30 0.20 -1.08	20.58 0.24 -0.94	22.59 0.26 -0.45	23.55 0.19 0.81	19.13 0.18 0.45	17.57 0.20 -0.06	15.19 0.26 -1.21	25.08 0.70 -0.64	122.45 2.26 -64.27	100.67 3.56 -0.20	30.15 0.97 -0.96	29.93 0.85 -0.74	30.76 0.83 -0.41
BLISS_WT_PWR 323608	17.33 0.33 -0.50	15.80 0.24 -0.46	18.13 0.10 -1.45	14.91 0.24 -2.70	18.25 0.33 0.00	34.18 0.86 0.00	36.67 0.43 0.00	96.92 1.78 0.00	65.49 0.52 0.00	50.91 -0.23 0.00	36.73 0.24 -4.18	20.40 0.07 -4.31	23.20 0.06 -3.73	24.05 0.35 -1.81	25.59 0.55 -0.87	21.46 0.46 -1.60	21.17 0.28 -3.58	18.60 -0.03 -4.92	26.77 -0.13 -3.16	59.48 -0.71 -4.27	99.48 -0.14 -2.71	32.31 0.16 -3.91	31.25 -0.09 -3.00	31.22 0.01 -1.69
BLUE_CIRC_CHEM_DRP 24182	21.14 1.00 -3.63	19.22 0.91 -3.21	27.55 0.96 -10.02	31.34 0.72 -18.65	19.03 1.11 0.00	35.10 1.77 0.00	37.77 1.54 0.00	99.47 4.33 0.00	67.84 2.87 0.00	53.86 2.70 -0.02	44.22 1.98 -9.93	46.47 1.01 -29.44	45.98 1.24 -25.34	35.43 1.42 -12.13	31.57 1.57 -5.84	31.30 1.25 -10.65	42.29 1.11 -23.86	47.71 0.87 -33.14	50.62 1.50 -25.38	109.60 3.51 -50.17	133.79 6.09 -30.80	56.90 1.82 -26.86	50.75 1.84 -20.56	43.05 1.94 -11.60
BOC_GAS_DRP 24189	21.01 0.87 -3.63	19.14 0.80 -3.24	27.54 0.85 -10.12	31.45 0.64 -18.85	18.89 0.97 0.00	34.85 1.53 0.00	37.52 1.28 0.00	98.73 3.58 0.00	67.35 2.38 0.00	53.45 2.30 0.00	43.92 1.71 -9.90	46.46 0.88 -29.56	46.10 1.09 -25.60	35.39 1.25 -12.26	31.46 1.39 -5.90	31.26 1.11 -10.76	42.40 0.97 -24.11	47.63 0.76 -33.17	50.24 1.30 -25.20	108.40 3.00 -49.48	132.58 5.22 -30.45	56.93 1.58 -27.13	50.69 1.58 -20.77	42.88 1.65 -11.72
BORALEX_4TH_BRANCH 23824	22.95 1.75 -4.69	19.98 1.60 -3.29	28.53 1.69 -10.27	32.33 1.26 -19.11	19.85 1.94 0.00	36.55 3.22 0.00	39.03 2.80 0.00	104.25 9.11 0.00	70.89 5.92 0.00	56.59 5.33 -0.12	46.86 3.68 -10.87	48.98 1.87 -31.09	47.53 2.22 -25.90	36.73 2.44 -12.40	32.88 2.74 -5.96	32.46 2.17 -10.89	43.69 1.98 -24.39	50.87 1.60 -35.56	55.78 2.81 -29.23	125.58 6.62 -63.04	146.43 11.38 -38.14	58.97 3.29 -27.45	52.64 3.29 -21.02	44.69 3.31 -11.85
BOWLINE___1 23526	20.30 1.39 -2.41	18.75 1.27 -2.38	25.34 1.35 -7.42	26.79 1.01 -13.82	19.46 1.54 0.00	35.74 2.42 0.00	38.14 1.91 0.00	101.01 5.86 0.00	68.83 3.86 0.00	54.81 3.69 0.02	42.17 2.74 -7.11	38.92 1.46 -21.43	39.90 1.79 -18.70	32.87 2.03 -8.95	30.73 2.25 -4.31	29.04 1.78 -7.86	36.51 1.58 -17.61	38.88 1.22 -23.95	42.05 2.03 -16.28	85.40 4.70 -24.78	120.80 8.27 -15.62	50.54 2.40 -19.91	45.87 2.28 -15.25	40.50 2.38 -8.60
BOWLINE___2 23595	20.31 1.40 -2.41	18.75 1.27 -2.38	25.34 1.35 -7.42	26.79 1.01 -13.82	19.46 1.54 0.00	35.75 2.42 0.00	38.14 1.91 0.00	101.02 5.88 0.00	68.83 3.86 0.00	54.82 3.69 0.02	42.17 2.74 -7.11	38.92 1.46 -21.43	39.90 1.79 -18.71	32.87 2.04 -8.96	30.73 2.25 -4.31	29.05 1.78 -7.86	36.51 1.58 -17.61	38.88 1.22 -23.95	42.06 2.03 -16.28	85.40 4.70 -24.78	120.82 8.29 -15.62	50.54 2.40 -19.91	45.87 2.28 -15.25	40.50 2.38 -8.60
BROOKHAVEN___DRP 24191	32.69 1.92 -14.27	19.37 1.71 -2.56	26.39 1.82 -8.00	29.99 1.42 -16.61	22.93 2.19 -2.82	37.11 3.08 -0.70	38.14 1.91 0.00	101.11 5.97 0.00	69.52 4.55 0.00	56.96 4.91 -0.90	50.31 3.63 -14.36	50.36 1.93 -32.41	43.50 2.38 -21.71	38.27 2.69 -13.70	35.47 3.00 -8.29	35.32 2.37 -13.55	38.38 2.07 -19.00	63.33 1.61 -48.01	56.59 2.86 -29.98	94.19 6.38 -31.89	128.01 10.77 -20.33	52.66 2.99 -21.45	47.67 2.91 -16.42	42.04 3.26 -9.26
BROOKLYN_NAVY_YARD 23515	20.60 1.52 -2.57	19.05 1.39 -2.56	26.04 1.47 -7.99	27.94 1.10 -14.88	19.60 1.69 0.00	35.85 2.52 0.00	38.15 1.92 0.00	101.13 5.99 0.00	69.13 4.16 0.00	55.32 4.20 0.02	43.08 3.11 -7.66	40.80 1.69 -23.09	41.70 2.12 -20.17	33.94 2.40 -9.66	31.46 2.64 -4.64	29.99 2.11 -8.48	38.21 1.90 -18.99	40.95 1.45 -25.80	43.68 2.40 -17.53	88.29 5.57 -26.81	123.74 9.93 -16.90	52.56 2.89 -21.44	47.53 2.78 -16.42	41.67 2.90 -9.26
BROOKLYN___ARMY_DRP 323595	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26

BROOME_2_LFGE 323671	17.89 0.49 -0.89	16.34 0.41 -0.83	19.52 0.37 -2.58	17.12 0.35 -4.80	18.40 0.49 0.00	34.15 0.83 0.00	36.79 0.55 0.00	96.33 1.19 0.00	65.55 0.58 0.00	51.97 0.83 0.00	35.72 0.75 -2.66	24.34 0.39 -7.93	26.77 0.50 -6.87	25.71 0.57 -3.26	26.39 0.65 -1.57	22.77 0.51 -2.86	24.13 0.40 -6.41	22.77 0.25 -8.81	29.94 0.44 -5.75	65.26 1.02 -8.32	104.14 1.98 -5.25	35.84 0.64 -6.97	34.22 0.55 -5.34	33.15 0.62 -3.01
BROOME__LFGE 323600	17.89 0.49 -0.89	16.34 0.41 -0.83	19.52 0.37 -2.58	17.12 0.35 -4.80	18.40 0.49 0.00	34.15 0.83 0.00	36.79 0.55 0.00	96.33 1.19 0.00	65.55 0.58 0.00	51.97 0.83 0.00	35.72 0.75 -2.66	24.34 0.39 -7.93	26.77 0.50 -6.87	25.71 0.57 -3.26	26.39 0.65 -1.57	22.77 0.51 -2.86	24.13 0.40 -6.41	22.77 0.25 -8.81	29.94 0.44 -5.75	65.26 1.02 -8.32	104.14 1.98 -5.25	35.84 0.64 -6.97	34.22 0.55 -5.34	33.15 0.62 -3.01
BURROWS__LYONSDAL 23803	16.58 0.34 0.27	15.39 0.29 0.00	16.90 0.33 0.00	10.70 0.28 1.54	15.14 0.44 3.21	29.95 0.92 4.29	61.77 1.27 -24.27	169.38 3.67 -70.56	129.43 2.22 -62.24	87.21 1.54 -34.53	33.40 0.93 -0.15	16.93 0.46 -0.45	20.34 0.54 -0.39	22.68 0.61 -0.19	24.26 0.63 0.54	19.54 0.49 0.36	17.64 0.47 0.14	14.63 0.42 -0.51	23.72 0.83 0.86	99.42 2.30 -41.20	97.49 3.71 3.13	29.28 1.06 0.00	29.32 0.98 0.00	30.48 0.96 0.00
CAITHNESS_CC_1 323624	32.70 1.92 -14.27	19.37 1.71 -2.56	26.39 1.82 -8.00	29.99 1.42 -16.61	22.93 2.19 -2.82	37.11 3.08 -0.70	38.12 1.89 0.00	101.04 5.90 0.00	69.48 4.52 0.00	56.96 4.91 -0.90	50.31 3.63 -14.36	50.37 1.93 -32.41	43.51 2.39 -21.71	38.29 2.71 -13.70	35.49 3.03 -8.29	35.33 2.39 -13.55	38.39 2.08 -19.00	63.32 1.60 -48.02	56.55 2.82 -29.98	94.14 6.33 -31.89	127.92 10.68 -20.33	52.64 2.97 -21.45	47.66 2.90 -16.42	42.03 3.25 -9.26
CALPINE BETH_PAGE_GT4 24209	32.71 1.94 -14.27	19.40 1.74 -2.56	26.41 1.84 -8.00	29.99 1.42 -16.61	22.90 2.17 -2.82	37.12 3.10 -0.70	38.19 1.96 0.00	101.11 5.97 0.00	69.48 4.51 0.00	56.91 4.93 -0.84	49.84 3.65 -13.87	49.71 1.95 -31.74	43.52 2.51 -21.60	38.15 2.85 -13.41	35.39 3.19 -8.03	35.09 2.51 -13.18	38.46 2.14 -19.00	61.75 1.64 -46.40	55.61 2.79 -29.08	93.78 6.34 -31.52	127.77 10.78 -20.08	52.75 3.08 -21.45	47.71 2.95 -16.42	42.18 3.40 -9.26
CALPINE_BETH_PAGE_GT_4 323586	32.71 1.94 -14.27	19.40 1.74 -2.56	26.41 1.84 -8.00	29.99 1.42 -16.61	22.90 2.17 -2.82	37.12 3.10 -0.70	38.19 1.96 0.00	101.11 5.97 0.00	69.48 4.51 0.00	56.91 4.93 -0.84	49.84 3.65 -13.87	49.71 1.95 -31.74	43.52 2.51 -21.60	38.15 2.85 -13.41	35.39 3.19 -8.03	35.09 2.51 -13.18	38.46 2.14 -19.00	61.75 1.64 -46.40	55.61 2.79 -29.08	93.78 6.34 -31.52	127.77 10.78 -20.08	52.75 3.08 -21.45	47.71 2.95 -16.42	42.18 3.40 -9.26
CALPINE_BP_GT1 23823	32.71 1.94 -14.27	19.40 1.74 -2.56	26.41 1.84 -8.00	29.99 1.42 -16.61	22.90 2.17 -2.82	37.12 3.10 -0.70	38.19 1.96 0.00	101.11 5.97 0.00	69.48 4.51 0.00	56.91 4.93 -0.84	49.84 3.65 -13.87	49.71 1.95 -31.74	43.52 2.51 -21.60	38.15 2.85 -13.41	35.39 3.19 -8.03	35.09 2.51 -13.18	38.46 2.14 -19.00	61.75 1.64 -46.40	55.61 2.79 -29.08	93.78 6.34 -31.52	127.77 10.78 -20.08	52.75 3.08 -21.45	47.71 2.95 -16.42	42.18 3.40 -9.26
CALSPAN__DRP 24200	17.06 0.08 -0.47	15.50 -0.03 -0.43	17.72 -0.21 -1.35	14.56 0.09 -2.51	17.89 -0.02 0.00	33.18 -0.14 0.00	35.72 -0.52 0.00	93.72 -1.43 0.00	63.31 -1.66 0.00	49.03 -2.12 0.00	34.94 -1.06 -3.68	19.50 -0.53 -4.01	22.28 -0.60 -3.47	23.09 -0.48 -1.69	24.56 -0.42 -0.81	20.58 -0.31 -1.48	20.25 -0.38 -3.32	17.76 -0.52 -4.57	25.75 -0.92 -2.93	57.17 -2.68 -3.93	95.75 -3.65 -2.49	31.05 -0.82 -3.63	30.21 -0.91 -2.78	30.24 -0.85 -1.57
CANDIGU_WT_PWR 323617	17.40 0.28 -0.62	15.87 0.20 -0.57	18.45 0.10 -1.78	15.51 0.24 -3.31	18.18 0.26 0.00	33.85 0.52 0.00	36.45 0.21 0.00	95.55 0.40 0.00	64.80 -0.17 0.00	50.86 -0.28 0.00	35.08 0.20 -2.56	21.43 0.08 -5.33	24.14 0.12 -4.62	24.44 0.33 -2.23	25.72 0.48 -1.07	21.73 0.37 -1.96	21.93 0.23 -4.39	19.77 0.03 -6.03	27.63 -0.01 -3.90	61.08 -0.22 -5.38	100.57 0.25 -3.41	33.27 0.24 -4.80	32.10 0.09 -3.68	31.75 0.16 -2.07
CARR STREET_E_SYR 24060	16.88 0.12 -0.25	15.41 0.08 -0.23	17.34 0.04 -0.73	13.40 0.08 -1.35	17.95 0.04 0.00	33.28 -0.05 0.00	39.36 -0.34 -3.47	104.32 -0.91 -10.08	73.09 -0.77 -8.89	55.44 -0.64 -4.93	32.84 -0.21 -0.73	18.20 -0.02 -2.19	21.30 -0.01 -1.90	22.79 -0.01 -0.91	24.61 0.00 -0.44	20.21 0.01 -0.80	19.09 -0.03 -1.79	16.06 -0.11 -2.47	24.84 -0.20 -1.30	62.58 -0.52 -7.17	96.54 -0.77 -0.40	30.12 -0.07 -1.96	29.87 0.03 -1.50	30.37 0.01 -0.85
CARTHAGE__PAPER 23857	16.09 -0.01 0.41	15.15 -0.05 -0.10	16.88 0.01 -0.30	9.65 0.06 2.38	11.97 0.19 6.13	25.61 0.49 8.20	76.38 1.20 -38.94	211.94 3.55 -113.25	166.83 1.95 -99.91	107.68 1.12 -55.43	33.21 0.59 -0.30	17.19 0.26 -0.91	20.49 0.30 -0.79	22.57 0.31 -0.38	23.41 0.26 1.02	18.95 0.21 0.66	17.32 0.22 0.22	15.03 0.30 -1.03	24.56 0.75 -0.07	130.56 2.45 -72.19	99.23 3.76 1.44	30.05 1.01 -0.81	29.85 0.89 -0.62	30.73 0.86 -0.35
CASSADAGA_WT_PWR 323784	17.58 0.58 -0.50	15.98 0.42 -0.46	18.27 0.26 -1.43	15.06 0.43 -2.67	18.46 0.54 0.00	34.41 1.08 0.00	37.03 0.80 0.00	97.28 2.14 0.00	65.64 0.67 0.00	51.27 0.13 0.00	36.61 0.41 -3.88	20.45 0.17 -4.25	23.35 0.26 -3.68	24.20 0.53 -1.79	25.70 0.67 -0.86	21.51 0.53 -1.57	21.16 0.32 -3.53	18.58 0.02 -4.85	26.87 0.01 -3.11	59.81 -0.32 -4.21	100.02 0.44 -2.67	32.37 0.29 -3.86	31.35 0.06 -2.96	31.32 0.14 -1.67
CE_DUNWOOD__DRP 24194	20.58 1.50 -2.57	19.03 1.37 -2.56	26.01 1.45 -7.98	27.91 1.09 -14.86	19.58 1.67 0.00	35.90 2.58 0.00	38.25 2.02 0.00	101.33 6.19 0.00	69.22 4.25 0.00	55.31 4.19 0.02	43.04 3.08 -7.65	40.73 1.65 -23.06	41.60 2.04 -20.14	33.84 2.31 -9.64	31.36 2.55 -4.64	29.90 2.04 -8.46	38.10 1.82 -18.97	40.87 1.40 -25.76	43.59 2.33 -17.51	88.08 5.39 -26.77	123.31 9.52 -16.88	52.40 2.76 -21.41	47.37 2.63 -16.40	41.52 2.75 -9.25
CE_MILLWOOD__DRP 24193	20.53 1.47 -2.56	18.99 1.34 -2.55	25.94 1.42 -7.94	27.82 1.06 -14.79	19.55 1.63 0.00	35.85 2.53 0.00	38.19 1.96 0.00	101.22 6.07 0.00	69.10 4.13 0.00	55.20 4.07 0.02	42.92 3.00 -7.61	40.57 1.61 -22.95	41.44 1.99 -20.04	33.72 2.25 -9.60	31.27 2.48 -4.61	29.80 1.98 -8.42	37.96 1.76 -18.87	40.70 1.36 -25.63	43.43 2.27 -17.43	87.81 5.25 -26.63	122.96 9.26 -16.79	52.22 2.68 -21.31	47.22 2.56 -16.32	41.40 2.68 -9.20
CE_NYC2_DRP 24202	20.66 1.59 -2.57	19.12 1.46 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.06 2.74 0.00	38.33 2.09 0.00	101.52 6.38 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.29 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26

CE_NYC_DRP 24195	20.65 1.58 -2.57	19.10 1.44 -2.56	26.09 1.52 -7.99	27.98 1.14 -14.88	19.67 1.75 0.00	36.00 2.67 0.00	38.31 2.08 0.00	101.46 6.32 0.00	69.38 4.42 0.00	55.55 4.43 0.02	43.23 3.26 -7.66	40.87 1.76 -23.09	41.78 2.20 -20.17	34.03 2.49 -9.66	31.57 2.76 -4.64	30.07 2.20 -8.48	38.27 1.96 -18.99	41.00 1.50 -25.80	43.77 2.49 -17.53	88.45 5.72 -26.81	123.96 10.15 -16.90	52.63 2.96 -21.44	47.57 2.81 -16.42	41.73 2.95 -9.26
CHAFFEE___LFGE 323603	17.25 0.26 -0.48	15.68 0.13 -0.45	17.94 -0.03 -1.40	14.78 0.21 -2.61	18.09 0.17 0.00	33.60 0.28 0.00	36.17 -0.06 0.00	95.09 -0.05 0.00	64.25 -0.72 0.00	49.78 -1.36 0.00	36.01 -0.58 -4.27	19.88 -0.30 -4.17	22.68 -0.34 -3.61	23.48 -0.16 -1.75	24.95 -0.07 -0.84	20.92 -0.03 -1.54	20.63 -0.14 -3.46	18.13 -0.33 -4.75	26.19 -0.60 -3.05	58.14 -1.89 -4.11	97.25 -2.26 -2.61	31.59 -0.42 -3.78	30.68 -0.55 -2.90	30.67 -0.49 -1.63
CHATEAUG_WT_PWR 323614	12.93 -1.32 2.26	13.96 -1.13 0.00	15.42 -1.15 0.00	-1.85 -0.86 12.95	-10.27 -1.14 27.05	-4.78 -1.93 36.17	9.69 -2.03 24.51	17.98 -5.25 71.91	-1.42 -2.95 63.44	13.44 -2.51 35.19	30.63 -1.68 0.00	15.07 -0.94 0.00	18.23 -1.17 0.00	20.40 -1.48 0.00	7.48 -1.75 14.94	5.59 -1.40 12.42	11.54 -1.18 4.60	12.96 -0.75 0.00	22.09 -1.13 0.52	3.41 -2.03 50.49	90.54 -4.58 1.79	26.74 -1.49 0.00	26.91 -1.43 0.00	28.26 -1.26 0.00
CHAT_HIGH_FALL_HYD 323578	13.08 -1.22 2.22	14.05 -1.05 0.00	15.51 -1.06 0.00	-1.53 -0.80 12.69	-9.63 -1.03 26.52	-3.87 -1.73 35.47	-4.56 -1.63 39.16	-23.24 -4.01 114.38	-38.05 -2.12 100.90	-6.87 -2.04 55.97	30.84 -1.47 0.00	15.17 -0.85 0.00	18.36 -1.05 0.00	20.56 -1.32 0.00	17.43 -1.55 5.19	13.86 -1.24 4.30	12.09 -1.05 4.19	13.06 -0.65 0.00	22.23 -0.98 0.53	-24.35 -1.75 78.51	91.07 -4.04 1.80	26.89 -1.34 0.00	27.05 -1.29 0.00	28.36 -1.16 0.00
CHAUTAUQUA___LFGE 323629	17.37 0.38 -0.48	15.80 0.25 -0.45	18.05 0.08 -1.40	14.88 0.31 -2.61	18.25 0.34 0.00	34.00 0.67 0.00	36.56 0.33 0.00	95.82 0.68 0.00	64.67 -0.30 0.00	50.46 -0.69 0.00	36.05 -0.11 -3.85	20.10 -0.09 -4.17	22.96 -0.05 -3.61	23.81 0.18 -1.75	25.32 0.30 -0.84	21.19 0.25 -1.54	20.86 0.09 -3.46	18.30 -0.16 -4.75	26.50 -0.29 -3.05	59.00 -1.02 -4.11	98.68 -0.84 -2.61	31.93 -0.08 -3.78	30.95 -0.28 -2.90	30.94 -0.21 -1.63
CH_MIDHUDSON___DRP 24192	20.93 1.55 -2.88	19.18 1.41 -2.67	26.40 1.50 -8.32	28.58 1.12 -15.50	19.63 1.72 0.00	36.06 2.74 0.00	38.50 2.27 0.00	102.01 6.87 0.00	69.61 4.64 0.00	55.53 4.39 0.00	43.60 3.17 -8.12	41.94 1.67 -24.24	42.46 2.05 -21.00	34.26 2.32 -10.05	31.57 2.56 -4.83	30.26 2.04 -8.82	38.91 1.82 -19.77	42.33 1.42 -27.20	45.10 2.40 -18.96	92.03 5.60 -30.51	125.78 9.80 -19.07	53.39 2.84 -22.32	48.15 2.72 -17.09	41.99 2.83 -9.64
CH_MISC_IPPS 23765	20.88 1.58 -2.78	19.12 1.44 -2.58	26.15 1.53 -8.05	28.10 1.15 -14.99	19.67 1.76 0.00	36.16 2.83 0.00	38.64 2.41 0.00	102.39 7.25 0.00	69.85 4.88 0.00	55.64 4.50 0.00	43.32 3.20 -7.81	41.02 1.69 -23.32	41.67 2.06 -20.19	33.89 2.34 -9.67	31.41 2.59 -4.65	29.94 2.05 -8.49	38.16 1.83 -19.02	41.30 1.44 -26.16	44.24 2.42 -18.07	89.95 5.69 -28.34	124.60 9.94 -17.75	52.58 2.87 -21.48	47.53 2.74 -16.45	41.63 2.84 -9.28
CH_RES_BVR_FALLS 23983	17.06 -0.36 -0.92	14.69 -0.31 0.10	15.95 -0.32 0.31	17.08 -0.18 -5.30	29.93 -0.24 -12.26	49.14 -0.58 -16.39	35.74 -0.49 0.00	93.82 -1.33 0.00	63.83 -1.14 0.00	50.36 -0.79 0.00	31.53 -0.48 0.30	14.88 -0.23 0.91	18.40 -0.22 0.78	21.29 -0.22 0.38	26.14 -0.25 -2.22	20.89 -0.17 -1.66	18.37 -0.14 -1.20	12.60 -0.10 1.02	20.37 -0.14 3.23	39.82 -0.28 15.83	87.01 -0.58 9.32	27.23 -0.17 0.83	27.53 -0.17 0.64	28.99 -0.17 0.36
CH_RES_NIAGARA 23895	16.39 -0.55 -0.43	14.89 -0.61 -0.40	16.98 -0.84 -1.25	13.92 -0.37 -2.33	17.20 -0.72 0.00	31.72 -1.61 0.00	34.07 -2.16 0.00	89.15 -5.99 0.00	60.21 -4.76 0.00	46.24 -4.90 0.00	28.39 -2.84 1.08	18.35 -1.39 -3.72	21.00 -1.62 -3.22	21.79 -1.66 -1.56	23.20 -1.72 -0.75	19.45 -1.32 -1.37	19.12 -1.27 -3.08	16.72 -1.22 -4.24	24.32 -2.12 -2.70	53.83 -5.68 -3.59	90.41 -8.78 -2.28	29.33 -2.26 -3.37	28.68 -2.24 -2.58	28.81 -2.16 -1.46
CH_RES_SYRACUSE 23985	16.99 0.20 -0.28	15.51 0.15 -0.26	17.50 0.12 -0.82	13.61 0.13 -1.52	18.04 0.13 0.00	33.56 0.24 0.00	36.27 0.04 0.00	95.25 0.11 0.00	64.93 -0.04 0.00	51.06 -0.08 0.00	33.22 0.08 -0.83	18.58 0.09 -2.47	21.66 0.11 -2.14	23.04 0.13 -1.03	24.81 0.15 -0.49	20.44 0.14 -0.90	19.43 0.09 -2.02	16.53 0.04 -2.78	25.27 0.07 -1.46	62.51 0.14 -6.44	97.72 0.36 -0.46	30.60 0.16 -2.21	30.21 0.18 -1.69	30.65 0.18 -0.95
CLINTON_WT_PWR 323605	12.93 -1.32 2.26	13.96 -1.13 0.00	15.42 -1.15 0.00	-1.85 -0.86 12.95	-10.27 -1.14 27.05	-4.78 -1.93 36.17	9.69 -2.03 24.51	17.98 -5.25 71.91	-1.42 -2.95 63.44	13.44 -2.51 35.19	30.63 -1.68 0.00	15.07 -0.94 0.00	18.23 -1.17 0.00	20.40 -1.48 0.00	7.48 -1.75 14.94	5.59 -1.40 12.42	11.54 -1.18 4.60	12.96 -0.75 0.00	22.09 -1.13 0.52	3.41 -2.03 50.49	90.54 -4.58 1.79	26.74 -1.49 0.00	26.91 -1.43 0.00	28.26 -1.26 0.00
CLINTON___LFGE 323618	13.19 -1.07 2.25	14.18 -0.92 0.00	15.66 -0.92 0.00	-1.62 -0.69 12.88	-9.88 -0.88 26.91	-4.19 -1.52 35.99	6.04 -1.69 28.51	4.41 -4.60 86.13	-13.37 -2.37 75.98	7.00 -1.99 42.15	30.97 -1.35 0.00	15.19 -0.83 0.00	18.34 -1.07 0.00	20.49 -1.39 0.00	17.24 -1.68 5.25	13.70 -1.35 4.36	11.93 -1.15 4.24	13.02 -0.68 0.00	22.25 -0.97 0.53	-5.42 -1.47 59.87	91.43 -3.69 1.79	26.98 -1.25 0.00	27.12 -1.21 0.00	28.47 -1.05 0.00
COLONIE_LFGE___ 323577	22.23 1.45 -4.28	19.81 1.33 -3.38	28.53 1.40 -10.55	32.65 1.05 -19.64	19.54 1.63 0.00	36.04 2.71 0.00	38.74 2.51 0.00	102.85 7.71 0.00	70.02 5.06 0.00	55.62 4.41 -0.06	46.11 3.04 -10.76	48.93 1.53 -31.38	47.85 1.83 -26.61	36.67 2.05 -12.74	32.57 2.28 -6.13	32.39 1.81 -11.18	44.00 1.63 -25.06	50.61 1.32 -35.58	55.73 2.32 -29.67	128.25 5.47 -66.86	146.91 9.46 -40.54	59.17 2.75 -28.19	52.69 2.77 -21.59	44.50 2.81 -12.17
COPENHAGEN_WT_PWR 323753	15.93 -0.31 0.26	14.88 -0.34 -0.12	16.66 -0.30 -0.39	10.26 -0.13 1.58	13.06 -0.07 4.78	26.79 -0.14 6.39	67.31 0.44 -30.63	185.66 1.44 -89.08	143.92 0.37 -78.58	94.78 0.04 -43.59	32.81 0.11 -0.39	17.24 0.06 -1.16	20.54 0.13 -1.01	22.51 0.15 -0.48	23.52 0.06 0.70	19.14 0.09 0.35	17.64 0.12 -0.19	15.21 0.20 -1.31	25.00 0.57 -0.69	116.88 1.92 -59.04	100.14 3.01 -0.21	30.09 0.83 -1.03	29.86 0.73 -0.79	30.67 0.71 -0.45
CORNELL_____ 23752	17.78 0.65 -0.62	16.23 0.55 -0.57	18.90 0.54 -1.79	15.76 0.46 -3.33	18.57 0.65 0.00	34.54 1.22 0.00	37.36 1.13 0.00	97.99 2.84 0.00	66.71 1.74 0.00	52.43 1.28 0.00	35.09 0.92 -1.85	22.01 0.47 -5.52	24.78 0.59 -4.78	24.86 0.68 -2.29	26.03 0.76 -1.10	22.01 0.59 -2.01	22.33 0.50 -4.50	20.30 0.40 -6.20	28.45 0.77 -3.94	63.27 1.95 -5.40	103.84 3.52 -3.42	34.13 1.07 -4.83	33.05 1.00 -3.70	32.64 1.03 -2.09

COXSACKIE___GT 23611	21.14 1.64 -2.99	19.37 1.49 -2.78	26.83 1.59 -8.66	29.29 1.20 -16.13	19.75 1.84 0.00	36.47 3.14 0.00	39.27 3.04 0.00	103.63 8.49 0.00	70.14 5.17 0.00	56.09 4.94 0.00	44.01 3.26 -8.44	42.86 1.63 -25.20	43.20 1.96 -21.83	34.54 2.21 -10.45	31.61 2.42 -5.03	30.51 1.93 -9.17	39.61 1.74 -20.55	43.41 1.43 -28.28	46.52 2.58 -20.19	96.67 6.28 -34.47	129.03 10.69 -21.44	54.58 3.14 -23.22	49.15 3.04 -17.78	42.63 3.09 -10.03
CPV_VALLEY___CC1 323721	19.83 1.11 -2.22	18.29 1.01 -2.18	24.45 1.06 -6.81	25.44 0.80 -12.68	19.14 1.23 0.00	35.20 1.88 0.00	37.66 1.43 0.00	99.59 4.45 0.00	67.90 2.94 0.00	54.04 2.90 0.00	41.12 2.18 -6.62	36.96 1.17 -19.78	37.97 1.43 -17.13	31.72 1.64 -8.20	29.93 1.82 -3.94	28.04 1.44 -7.20	34.71 1.27 -16.13	36.87 0.98 -22.19	40.29 1.63 -14.92	82.28 3.77 -22.59	117.78 6.62 -14.25	48.42 1.92 -18.26	44.15 1.82 -13.99	39.31 1.91 -7.89
CPV_VALLEY___CC2 323722	19.83 1.11 -2.22	18.29 1.01 -2.18	24.45 1.06 -6.81	25.44 0.80 -12.68	19.14 1.23 0.00	35.20 1.88 0.00	37.66 1.43 0.00	99.59 4.45 0.00	67.90 2.94 0.00	54.04 2.90 0.00	41.12 2.18 -6.62	36.96 1.17 -19.78	37.97 1.43 -17.13	31.72 1.64 -8.20	29.93 1.82 -3.94	28.04 1.44 -7.20	34.71 1.27 -16.13	36.87 0.98 -22.19	40.29 1.63 -14.92	82.28 3.77 -22.59	117.78 6.62 -14.25	48.42 1.92 -18.26	44.15 1.82 -13.99	39.31 1.91 -7.89
CRESCENT___HYD 24018	22.23 1.45 -4.28	19.81 1.33 -3.38	28.53 1.40 -10.55	32.65 1.05 -19.64	19.54 1.63 0.00	36.04 2.71 0.00	38.74 2.51 0.00	102.85 7.71 0.00	70.02 5.06 0.00	55.62 4.41 -0.06	46.11 3.04 -10.76	48.93 1.53 -31.38	47.85 1.83 -26.61	36.67 2.05 -12.74	32.57 2.28 -6.13	32.39 1.81 -11.18	44.00 1.63 -25.06	50.61 1.32 -35.58	55.73 2.32 -29.67	128.25 5.47 -66.86	146.91 9.46 -40.54	59.17 2.75 -28.19	52.69 2.77 -21.59	44.50 2.81 -12.17
CRICKET___VALLEY_CC1 323756	20.58 1.51 -2.56	19.14 1.38 -2.66	26.35 1.46 -8.31	28.53 1.10 -15.48	19.60 1.68 0.00	35.97 2.64 0.00	38.29 2.06 0.00	101.71 6.56 0.00	69.33 4.37 0.00	55.37 4.26 0.03	43.30 3.10 -7.88	41.56 1.64 -23.91	42.40 2.00 -20.99	34.16 2.23 -10.05	31.49 2.49 -4.83	30.20 1.97 -8.82	38.85 1.77 -19.76	41.73 1.38 -26.64	44.31 2.33 -18.24	90.09 5.43 -28.74	124.47 9.45 -18.11	53.27 2.75 -22.29	48.08 2.67 -17.07	41.90 2.76 -9.63
CRICKET___VALLEY_CC2 323757	20.58 1.51 -2.56	19.14 1.38 -2.66	26.35 1.46 -8.31	28.53 1.10 -15.48	19.60 1.68 0.00	35.97 2.64 0.00	38.29 2.06 0.00	101.71 6.56 0.00	69.33 4.37 0.00	55.37 4.26 0.03	43.30 3.10 -7.88	41.56 1.64 -23.91	42.40 2.00 -20.99	34.16 2.23 -10.05	31.49 2.49 -4.83	30.20 1.97 -8.82	38.85 1.77 -19.76	41.73 1.38 -26.64	44.31 2.33 -18.24	90.09 5.43 -28.74	124.47 9.45 -18.11	53.27 2.75 -22.29	48.08 2.67 -17.07	41.90 2.76 -9.63
CRICKET___VALLEY_CC3 323758	20.58 1.51 -2.56	19.14 1.38 -2.66	26.35 1.46 -8.31	28.53 1.10 -15.48	19.60 1.68 0.00	35.97 2.64 0.00	38.29 2.06 0.00	101.71 6.56 0.00	69.33 4.37 0.00	55.37 4.26 0.03	43.30 3.10 -7.88	41.56 1.64 -23.91	42.40 2.00 -20.99	34.16 2.23 -10.05	31.49 2.49 -4.83	30.20 1.97 -8.82	38.85 1.77 -19.76	41.73 1.38 -26.64	44.31 2.33 -18.24	90.09 5.43 -28.74	124.47 9.45 -18.11	53.27 2.75 -22.29	48.08 2.67 -17.07	41.90 2.76 -9.63
CRUCIBLE_METL_DRP 24180	16.99 0.20 -0.28	15.51 0.15 -0.26	17.50 0.12 -0.82	13.61 0.13 -1.52	18.04 0.13 0.00	33.56 0.24 0.00	36.27 0.04 0.00	95.25 0.11 0.00	64.93 -0.04 0.00	51.06 -0.08 0.00	33.22 0.08 -0.83	18.58 0.09 -2.47	21.66 0.11 -2.14	23.04 0.13 -1.03	24.81 0.15 -0.49	20.44 0.14 -0.90	19.43 0.09 -2.02	16.53 0.04 -2.78	25.27 0.07 -1.46	62.51 0.14 -6.44	97.72 0.36 -0.46	30.60 0.16 -2.21	30.21 0.18 -1.69	30.65 0.18 -0.95
DAHOWA___HYDRO 323763	22.59 1.76 -4.32	20.21 1.67 -3.44	29.06 1.74 -10.75	33.61 1.30 -20.35	20.68 2.05 -0.72	37.87 3.59 -0.96	39.77 3.54 0.00	106.16 11.02 0.00	72.22 7.25 0.00	57.04 5.84 -0.06	47.10 3.90 -10.89	49.82 1.94 -31.86	48.79 2.27 -27.10	37.38 2.53 -12.98	33.36 2.81 -6.38	33.14 2.23 -11.51	44.96 2.00 -25.64	51.43 1.64 -36.08	57.33 2.94 -30.64	134.17 6.95 -71.29	152.31 12.22 -43.18	60.48 3.55 -28.71	53.88 3.56 -21.98	45.44 3.52 -12.40
DANC___LFGE 323619	16.20 -0.20 0.10	15.02 -0.23 -0.15	16.83 -0.23 -0.48	11.21 -0.10 0.65	14.56 -0.13 3.22	28.78 -0.24 4.31	57.30 0.04 -21.02	156.56 0.28 -61.14	118.67 -0.24 -53.94	80.67 -0.39 -29.92	32.65 -0.15 -0.48	17.44 -0.03 -1.44	20.65 -0.01 -1.25	22.46 -0.02 -0.60	23.71 -0.12 0.34	19.35 -0.06 -0.01	17.96 -0.03 -0.67	15.36 0.03 -1.63	24.79 0.19 -0.86	97.41 0.81 -40.68	98.41 1.23 -0.27	29.87 0.35 -1.29	29.65 0.33 -0.99	30.37 0.29 -0.56
DANSKAMMER___1 23586	20.88 1.58 -2.78	19.12 1.44 -2.58	26.15 1.53 -8.05	28.10 1.15 -14.99	19.67 1.76 0.00	36.16 2.83 0.00	38.64 2.41 0.00	102.39 7.25 0.00	69.85 4.88 0.00	55.64 4.50 0.00	43.32 3.20 -7.81	41.02 1.69 -23.32	41.67 2.06 -20.19	33.89 2.34 -9.67	31.41 2.59 -4.65	29.94 2.05 -8.49	38.16 1.83 -19.02	41.30 1.44 -26.16	44.24 2.42 -18.07	89.95 5.69 -28.34	124.60 9.94 -17.75	52.58 2.87 -21.48	47.53 2.74 -16.45	41.63 2.84 -9.28
DANSKAMMER___2 23589	20.88 1.58 -2.78	19.12 1.44 -2.58	26.15 1.53 -8.05	28.10 1.15 -14.99	19.67 1.76 0.00	36.16 2.83 0.00	38.64 2.41 0.00	102.39 7.25 0.00	69.85 4.88 0.00	55.64 4.50 0.00	43.32 3.20 -7.81	41.02 1.69 -23.32	41.67 2.06 -20.19	33.89 2.34 -9.67	31.41 2.59 -4.65	29.94 2.05 -8.49	38.16 1.83 -19.02	41.30 1.44 -26.16	44.24 2.42 -18.07	89.95 5.69 -28.34	124.60 9.94 -17.75	52.58 2.87 -21.48	47.53 2.74 -16.45	41.63 2.84 -9.28
DANSKAMMER___3 23590	20.88 1.58 -2.78	19.12 1.44 -2.58	26.15 1.53 -8.05	28.10 1.15 -14.99	19.67 1.76 0.00	36.16 2.83 0.00	38.64 2.41 0.00	102.39 7.25 0.00	69.85 4.88 0.00	55.64 4.50 0.00	43.32 3.20 -7.81	41.02 1.69 -23.32	41.67 2.06 -20.19	33.89 2.34 -9.67	31.41 2.59 -4.65	29.94 2.05 -8.49	38.16 1.83 -19.02	41.30 1.44 -26.16	44.24 2.42 -18.07	89.95 5.69 -28.34	124.60 9.94 -17.75	52.58 2.87 -21.48	47.53 2.74 -16.45	41.63 2.84 -9.28
DANSKAMMER___4 23591	20.88 1.58 -2.78	19.12 1.44 -2.58	26.15 1.53 -8.05	28.10 1.15 -14.99	19.67 1.76 0.00	36.16 2.83 0.00	38.64 2.41 0.00	102.39 7.25 0.00	69.85 4.88 0.00	55.64 4.50 0.00	43.32 3.20 -7.81	41.02 1.69 -23.32	41.67 2.06 -20.19	33.89 2.34 -9.67	31.41 2.59 -4.65	29.94 2.05 -8.49	38.16 1.83 -19.02	41.30 1.44 -26.16	44.24 2.42 -18.07	89.95 5.69 -28.34	124.60 9.94 -17.75	52.58 2.87 -21.48	47.53 2.74 -16.45	41.63 2.84 -9.28
DANSKAMMER___DIESEL 23592	20.88 1.58 -2.78	19.12 1.44 -2.58	26.15 1.53 -8.05	28.10 1.15 -14.99	19.67 1.76 0.00	36.16 2.83 0.00	38.64 2.41 0.00	102.39 7.25 0.00	69.85 4.88 0.00	55.64 4.50 0.00	43.32 3.20 -7.81	41.02 1.69 -23.32	41.67 2.06 -20.19	33.89 2.34 -9.67	31.41 2.59 -4.65	29.94 2.05 -8.49	38.16 1.83 -19.02	41.30 1.44 -26.16	44.24 2.42 -18.07	89.95 5.69 -28.34	124.60 9.94 -17.75	52.58 2.87 -21.48	47.53 2.74 -16.45	41.63 2.84 -9.28

DASHVILLE___HYD 23610	20.59 1.29 -2.80	18.86 1.16 -2.60	25.91 1.23 -8.11	27.98 0.93 -15.09	19.34 1.42 0.00	35.54 2.21 0.00	37.99 1.75 0.00	100.57 5.43 0.00	68.70 3.74 0.00	54.72 3.57 0.00	42.82 2.64 -7.86	40.92 1.41 -23.49	41.48 1.73 -20.34	33.59 1.97 -9.74	31.04 2.19 -4.68	29.68 1.73 -8.55	38.02 1.54 -19.16	41.25 1.19 -26.35	44.06 1.97 -18.35	89.67 4.58 -29.17	123.13 7.97 -18.25	52.27 2.32 -21.72	47.18 2.21 -16.63	41.19 2.29 -9.38
DELAWARE___LFGE 323621	18.45 0.78 -1.17	16.89 0.70 -1.08	20.67 0.73 -3.37	18.81 0.57 -6.27	18.77 0.86 0.00	34.78 1.46 0.00	37.53 1.30 0.00	98.35 3.21 0.00	67.11 2.14 0.00	53.10 1.96 0.00	37.31 1.47 -3.53	27.31 0.75 -10.54	29.46 0.92 -9.13	27.31 1.07 -4.36	27.46 1.19 -2.10	24.18 0.95 -3.83	26.72 0.83 -8.58	26.13 0.62 -11.80	33.39 1.12 -8.53	74.68 2.65 -16.11	111.46 4.61 -9.94	38.90 1.40 -9.27	36.78 1.34 -7.10	34.93 1.40 -4.00
DOGLEVILLE___HYD 23807	17.60 1.01 -0.08	16.03 0.93 0.00	17.54 0.97 0.00	13.16 0.74 -0.47	20.09 1.20 -0.98	36.67 2.04 -1.31	37.68 1.45 0.00	99.01 3.86 0.00	67.43 2.46 0.00	53.58 2.44 0.00	34.15 1.83 0.00	16.95 0.93 0.00	20.55 1.14 0.00	23.19 1.31 0.00	25.78 1.42 -0.19	20.65 1.09 -0.16	18.52 1.05 -0.15	14.55 0.85 0.00	23.71 1.50 1.53	50.80 3.79 8.91	98.24 6.56 5.22	30.17 1.94 0.00	30.24 1.90 0.00	31.57 2.06 0.00
DUNKIRK___1 23563	17.36 0.37 -0.48	15.79 0.24 -0.45	18.04 0.06 -1.40	14.87 0.30 -2.61	18.24 0.32 0.00	33.95 0.63 0.00	36.50 0.27 0.00	95.64 0.50 0.00	64.54 -0.43 0.00	50.36 -0.79 0.00	35.98 -0.18 -3.85	20.06 -0.12 -4.16	22.92 -0.09 -3.60	23.76 0.13 -1.75	25.27 0.26 -0.84	21.16 0.21 -1.54	20.82 0.05 -3.45	18.27 -0.18 -4.74	26.45 -0.33 -3.04	58.87 -1.15 -4.10	98.48 -1.03 -2.60	31.87 -0.13 -3.78	30.91 -0.32 -2.89	30.90 -0.25 -1.63
DUNKIRK___2 23564	17.36 0.37 -0.48	15.79 0.24 -0.45	18.04 0.06 -1.40	14.87 0.30 -2.61	18.24 0.32 0.00	33.95 0.63 0.00	36.50 0.27 0.00	95.64 0.50 0.00	64.54 -0.43 0.00	50.36 -0.79 0.00	35.98 -0.18 -3.85	20.06 -0.12 -4.16	22.92 -0.09 -3.60	23.76 0.13 -1.75	25.27 0.26 -0.84	21.16 0.21 -1.54	20.82 0.05 -3.45	18.27 -0.18 -4.74	26.45 -0.33 -3.04	58.87 -1.15 -4.10	98.48 -1.03 -2.60	31.87 -0.13 -3.78	30.91 -0.32 -2.89	30.90 -0.25 -1.63
DUNKIRK___3 23565	17.28 0.29 -0.48	15.71 0.16 -0.45	17.96 -0.01 -1.40	14.79 0.23 -2.60	18.13 0.22 0.00	33.72 0.40 0.00	36.23 0.00 0.00	94.96 -0.18 0.00	64.10 -0.87 0.00	49.96 -1.18 0.00	35.59 -0.43 -3.70	19.92 -0.23 -4.14	22.75 -0.24 -3.58	23.58 -0.05 -1.74	25.07 0.06 -0.84	21.00 0.06 -1.53	20.68 -0.07 -3.43	18.15 -0.28 -4.72	26.26 -0.51 -3.03	58.40 -1.60 -4.08	97.68 -1.82 -2.59	31.65 -0.33 -3.76	30.72 -0.50 -2.88	30.73 -0.41 -1.62
DUNKIRK___4 23566	17.28 0.29 -0.48	15.71 0.16 -0.45	17.96 -0.01 -1.40	14.79 0.23 -2.60	18.13 0.22 0.00	33.72 0.40 0.00	36.23 0.00 0.00	94.96 -0.18 0.00	64.10 -0.87 0.00	49.96 -1.18 0.00	35.59 -0.43 -3.70	19.92 -0.23 -4.14	22.75 -0.24 -3.58	23.58 -0.05 -1.74	25.07 0.06 -0.84	21.00 0.06 -1.53	20.68 -0.07 -3.43	18.15 -0.28 -4.72	26.26 -0.51 -3.03	58.40 -1.60 -4.08	97.68 -1.82 -2.59	31.65 -0.33 -3.76	30.72 -0.50 -2.88	30.73 -0.41 -1.62
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.64 1.57 -2.57	19.09 1.43 -2.56	26.08 1.51 -7.99	27.97 1.13 -14.88	19.64 1.73 0.00	36.00 2.68 0.00	38.33 2.10 0.00	101.55 6.41 0.00	69.37 4.40 0.00	55.47 4.35 0.02	43.17 3.20 -7.66	40.82 1.71 -23.09	41.69 2.12 -20.17	33.93 2.39 -9.65	31.46 2.65 -4.64	29.99 2.12 -8.47	38.20 1.89 -18.99	40.96 1.46 -25.79	43.69 2.41 -17.53	88.35 5.62 -26.80	123.75 9.94 -16.90	52.55 2.88 -21.44	47.50 2.75 -16.42	41.65 2.87 -9.26
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	20.45 1.40 -2.55	18.84 1.27 -2.48	25.65 1.35 -7.73	27.36 1.01 -14.39	19.46 1.54 0.00	35.77 2.44 0.00	38.23 2.00 0.00	101.22 6.08 0.00	69.01 4.05 0.00	54.95 3.81 0.00	42.60 2.78 -7.51	39.92 1.47 -22.42	40.63 1.80 -19.42	33.23 2.05 -9.30	30.91 2.27 -4.47	29.36 1.79 -8.16	37.20 1.59 -18.29	40.11 1.24 -25.16	43.12 2.08 -17.30	87.48 4.86 -26.70	122.20 8.55 -16.75	51.37 2.47 -20.68	46.52 2.35 -15.84	40.89 2.44 -8.93
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.71 1.63 -2.57	19.15 1.49 -2.56	26.15 1.59 -7.99	28.02 1.18 -14.88	19.70 1.79 0.00	36.08 2.75 0.00	38.42 2.19 0.00	101.77 6.63 0.00	69.51 4.54 0.00	55.62 4.50 0.02	43.26 3.28 -7.66	40.86 1.75 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.65	31.51 2.70 -4.64	30.08 2.20 -8.47	38.27 1.96 -18.99	41.01 1.51 -25.79	43.74 2.46 -17.53	88.65 5.92 -26.81	124.23 10.42 -16.90	52.71 3.04 -21.44	47.61 2.86 -16.42	41.80 3.02 -9.26
EAST HAMPTON___GT 23717	33.42 2.64 -14.27	20.02 2.36 -2.56	27.10 2.54 -8.00	30.52 1.96 -16.61	23.76 3.02 -2.82	38.79 4.77 -0.70	40.14 3.91 0.00	106.73 11.59 0.00	73.23 8.26 0.00	59.63 7.58 -0.90	51.89 5.22 -14.36	51.09 2.66 -32.41	44.34 3.22 -21.71	39.19 3.61 -13.70	36.45 3.99 -8.29	36.11 3.17 -13.55	39.13 2.82 -19.00	63.99 2.27 -48.01	57.88 4.15 -29.98	97.46 9.65 -31.89	133.60 16.36 -20.33	54.22 4.55 -21.45	49.11 4.35 -16.42	43.42 4.64 -9.26
EAST RIVER___6 23660	20.63 1.55 -2.57	19.08 1.42 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.64 1.73 0.00	35.96 2.63 0.00	38.26 2.03 0.00	101.32 6.18 0.00	69.27 4.30 0.00	55.48 4.36 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.01 2.47 -9.66	31.55 2.73 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.49 -25.80	43.74 2.47 -17.53	88.38 5.66 -26.81	123.87 10.06 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.69 2.91 -9.26
EAST RIVER___7 23524	20.63 1.55 -2.57	19.08 1.42 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.64 1.73 0.00	35.96 2.63 0.00	38.26 2.03 0.00	101.32 6.18 0.00	69.27 4.30 0.00	55.48 4.36 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.01 2.47 -9.66	31.55 2.73 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.49 -25.80	43.74 2.47 -17.53	88.38 5.66 -26.81	123.87 10.06 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.69 2.91 -9.26
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.58 1.50 -2.57	19.03 1.37 -2.56	26.01 1.45 -7.98	27.91 1.09 -14.86	19.58 1.67 0.00	35.90 2.58 0.00	38.25 2.02 0.00	101.33 6.19 0.00	69.22 4.25 0.00	55.31 4.19 0.02	43.04 3.08 -7.65	40.73 1.65 -23.06	41.60 2.04 -20.14	33.84 2.31 -9.64	31.36 2.55 -4.64	29.90 2.04 -8.46	38.10 1.82 -18.97	40.87 1.40 -25.76	43.59 2.33 -17.51	88.08 5.39 -26.77	123.31 9.52 -16.88	52.40 2.76 -21.41	47.37 2.63 -16.40	41.52 2.75 -9.25
EAST_HAMPTON___DIESEL 23722	33.42 2.65 -14.27	20.03 2.36 -2.56	27.11 2.54 -8.00	30.53 1.96 -16.61	23.76 3.03 -2.82	38.80 4.77 -0.70	40.15 3.92 0.00	106.77 11.62 0.00	73.24 8.27 0.00	59.65 7.60 -0.90	51.90 5.22 -14.36	51.09 2.66 -32.41	44.35 3.22 -21.71	39.20 3.62 -13.70	36.46 3.99 -8.29	36.12 3.17 -13.55	39.14 2.82 -19.00	63.99 2.28 -48.01	57.88 4.16 -29.98	97.48 9.67 -31.89	133.61 16.37 -20.33	54.23 4.55 -21.45	49.12 4.36 -16.42	43.44 4.65 -9.26

EAST_RIVER___1 323558	20.65 1.58 -2.57	19.10 1.44 -2.56	26.09 1.52 -7.99	27.98 1.14 -14.88	19.67 1.75 0.00	36.00 2.67 0.00	38.31 2.08 0.00	101.46 6.32 0.00	69.38 4.42 0.00	55.55 4.43 0.02	43.23 3.26 -7.66	40.87 1.76 -23.09	41.78 2.20 -20.17	34.03 2.49 -9.66	31.57 2.76 -4.64	30.07 2.20 -8.48	38.27 1.96 -18.99	41.00 1.50 -25.80	43.77 2.49 -17.53	88.45 5.72 -26.81	123.96 10.15 -16.90	52.63 2.96 -21.44	47.57 2.81 -16.42	41.73 2.95 -9.26
EAST_RIVER___2 323559	20.63 1.55 -2.57	19.08 1.42 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.64 1.73 0.00	35.96 2.63 0.00	38.26 2.03 0.00	101.32 6.18 0.00	69.27 4.30 0.00	55.48 4.36 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.01 2.47 -9.66	31.55 2.73 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.49 -25.80	43.74 2.47 -17.53	88.38 5.66 -26.81	123.87 10.06 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.69 2.91 -9.26
EAST___DELAWARE_HYD 23607	19.96 0.99 -2.46	18.27 0.89 -2.28	24.63 0.93 -7.12	25.93 0.71 -13.26	19.02 1.11 0.00	35.05 1.73 0.00	37.64 1.40 0.00	100.30 5.16 0.00	68.42 3.45 0.00	54.16 3.02 0.00	41.25 2.17 -6.77	37.38 1.14 -20.22	38.31 1.39 -17.51	31.83 1.57 -8.38	29.90 1.70 -4.03	27.79 1.03 -7.36	34.74 0.93 -16.49	37.16 0.77 -22.68	40.85 1.21 -15.90	83.50 2.92 -24.66	117.43 5.05 -15.47	48.77 1.46 -19.09	44.27 1.31 -14.62	39.08 1.32 -8.24
ELEC_TRO_TEK 24086	32.64 1.86 -14.27	19.34 1.67 -2.56	26.34 1.77 -8.00	29.93 1.36 -16.61	22.81 2.07 -2.82	37.02 2.99 -0.70	38.25 2.02 0.00	101.21 6.07 0.00	69.50 4.53 0.00	56.80 4.90 -0.75	49.22 3.66 -13.24	48.83 1.95 -30.86	43.31 2.45 -21.45	37.69 2.78 -13.03	34.96 3.11 -7.69	34.55 2.45 -12.70	38.46 2.14 -19.00	59.66 1.64 -44.31	54.44 2.78 -27.91	93.22 6.25 -31.04	127.41 10.74 -19.76	52.76 3.08 -21.45	47.69 2.93 -16.42	42.04 3.26 -9.26
ELLENBURG_WT_PWR 323604	12.93 -1.32 2.26	13.96 -1.13 0.00	15.42 -1.15 0.00	-1.85 -0.86 12.95	-10.27 -1.14 27.05	-4.78 -1.93 36.17	9.69 -2.03 24.51	17.98 -5.25 71.91	-1.42 -2.95 63.44	13.44 -2.51 35.19	30.63 -1.68 0.00	15.07 -0.94 0.00	18.23 -1.17 0.00	20.40 -1.48 0.00	7.48 -1.75 14.94	5.59 -1.40 12.42	11.54 -1.18 4.60	12.96 -0.75 0.00	22.09 -1.13 0.52	3.41 -2.03 50.49	90.54 -4.58 1.79	26.74 -1.49 0.00	26.91 -1.43 0.00	28.26 -1.26 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	16.97 0.01 -0.46	15.42 -0.11 -0.43	17.62 -0.28 -1.32	14.47 0.04 -2.47	17.80 -0.11 0.00	32.99 -0.34 0.00	35.49 -0.74 0.00	93.11 -2.04 0.00	62.91 -2.06 0.00	48.64 -2.50 0.00	34.53 -1.32 -3.53	19.31 -0.65 -3.94	22.08 -0.74 -3.41	22.90 -0.64 -1.66	24.36 -0.61 -0.80	20.41 -0.45 -1.45	20.08 -0.50 -3.26	17.58 -0.62 -4.49	25.53 -1.08 -2.87	56.66 -3.11 -3.84	94.97 -4.38 -2.44	30.78 -1.02 -3.57	29.99 -1.08 -2.73	30.03 -1.03 -1.54
EMPIRE_CC_1 323656	20.82 0.83 -3.48	19.10 0.77 -3.23	27.45 0.80 -10.08	31.33 0.61 -18.76	18.86 0.94 0.00	34.63 1.31 0.00	37.29 1.06 0.00	98.20 3.06 0.00	67.03 2.06 0.00	53.19 2.05 0.00	43.70 1.54 -9.84	46.19 0.78 -29.40	45.83 0.96 -25.46	35.20 1.13 -12.19	31.29 1.25 -5.86	31.09 0.98 -10.70	42.15 0.86 -23.98	47.37 0.67 -32.99	48.52 1.17 -23.60	99.38 2.70 -40.76	126.93 4.69 -25.33	56.63 1.43 -26.98	50.50 1.50 -20.66	42.81 1.64 -11.65
EMPIRE_CC_2 323658	20.82 0.83 -3.48	19.10 0.77 -3.23	27.45 0.80 -10.08	31.33 0.61 -18.76	18.86 0.94 0.00	34.63 1.31 0.00	37.29 1.06 0.00	98.20 3.06 0.00	67.03 2.06 0.00	53.19 2.05 0.00	43.70 1.54 -9.84	46.19 0.78 -29.40	45.83 0.96 -25.46	35.20 1.13 -12.19	31.29 1.25 -5.86	31.09 0.98 -10.70	42.15 0.86 -23.98	47.37 0.67 -32.99	48.52 1.17 -23.60	99.38 2.70 -40.76	126.93 4.69 -25.33	56.63 1.43 -26.98	50.50 1.50 -20.66	42.81 1.64 -11.65
ERIE_WT_PWR 323693	17.13 0.16 -0.47	15.57 0.03 -0.44	17.80 -0.13 -1.36	14.63 0.14 -2.53	17.96 0.05 0.00	33.32 0.00 0.00	35.88 -0.35 0.00	94.19 -0.95 0.00	63.64 -1.33 0.00	49.28 -1.86 0.00	35.76 -0.91 -4.35	19.59 -0.46 -4.03	22.38 -0.52 -3.49	23.19 -0.38 -1.69	24.67 -0.31 -0.82	20.67 -0.22 -1.49	20.35 -0.31 -3.34	17.84 -0.46 -4.60	25.87 -0.81 -2.94	57.43 -2.44 -3.95	96.15 -3.26 -2.51	31.19 -0.69 -3.66	30.35 -0.79 -2.80	30.37 -0.72 -1.58
ETNA_115_KV_TB1_REV_LBMP_C 345029	17.73 0.61 -0.62	16.19 0.52 -0.57	18.86 0.51 -1.78	15.71 0.44 -3.32	18.53 0.62 0.00	34.47 1.15 0.00	37.28 1.05 0.00	97.77 2.63 0.00	66.56 1.59 0.00	52.34 1.19 0.00	35.03 0.87 -1.84	21.97 0.45 -5.51	24.74 0.56 -4.77	24.81 0.65 -2.28	25.98 0.72 -1.10	21.98 0.57 -2.01	22.29 0.48 -4.49	20.26 0.38 -6.18	28.38 0.72 -3.92	63.13 1.84 -5.37	103.63 3.32 -3.40	34.05 1.01 -4.81	32.97 0.95 -3.69	32.58 0.98 -2.08
E_CANADA_CAP_HY 24051	21.89 0.63 -4.76	19.90 0.68 -4.12	30.16 0.75 -12.84	36.44 0.57 -23.91	18.76 0.84 0.00	35.11 1.79 0.00	38.31 2.08 0.00	100.64 5.50 0.00	69.40 4.43 0.00	53.93 2.76 -0.03	47.50 1.72 -13.46	56.71 0.82 -39.87	54.65 0.96 -34.28	39.38 1.09 -16.41	33.27 1.21 -7.89	34.74 0.93 -14.40	50.48 0.88 -32.28	59.36 0.76 -44.89	57.85 1.36 -32.75	118.17 3.45 -58.80	139.33 6.09 -36.33	66.19 1.79 -36.16	57.73 1.70 -27.69	46.91 1.77 -15.62
E_CANADA_MHWK_HY 24050	17.60 1.01 -0.08	16.03 0.93 0.00	17.54 0.97 0.00	13.16 0.74 -0.47	20.09 1.20 -0.98	36.67 2.04 -1.31	37.68 1.45 0.00	99.01 3.86 0.00	67.43 2.46 0.00	53.58 2.44 0.00	34.15 1.83 0.00	16.95 0.93 0.00	20.55 1.14 0.00	23.19 1.31 0.00	25.78 1.42 -0.19	20.65 1.09 -0.16	18.52 1.05 -0.15	14.55 0.85 0.00	23.71 1.50 1.53	50.80 3.79 8.91	98.24 6.56 5.22	30.17 1.94 0.00	30.24 1.90 0.00	31.57 2.06 0.00
E_FISHKILL___LBMP 23776	20.54 1.43 -2.61	19.00 1.30 -2.60	26.05 1.38 -8.10	28.08 1.04 -15.08	19.50 1.59 0.00	35.79 2.47 0.00	38.17 1.94 0.00	101.11 5.97 0.00	68.99 4.02 0.00	55.10 3.97 0.02	42.99 2.92 -7.76	40.98 1.55 -23.41	41.77 1.91 -20.45	33.83 2.16 -9.79	31.27 2.40 -4.71	29.90 1.90 -8.59	38.27 1.70 -19.25	41.17 1.32 -26.15	43.72 2.20 -17.77	88.20 5.11 -27.17	123.01 8.97 -17.13	52.56 2.60 -21.73	47.47 2.50 -16.64	41.51 2.61 -9.38
FAR ROCKAWAY___4 23548	32.87 2.10 -14.27	19.55 1.89 -2.56	26.58 2.01 -8.00	30.09 1.52 -16.61	23.04 2.31 -2.82	37.49 3.46 -0.70	38.79 2.56 0.00	102.65 7.50 0.00	70.45 5.49 0.00	57.67 5.76 -0.77	49.87 4.19 -13.37	49.27 2.21 -31.04	43.64 2.75 -21.48	38.12 3.13 -13.11	35.41 3.49 -7.76	34.93 2.73 -12.80	38.62 2.31 -19.00	60.31 1.87 -44.73	55.06 3.18 -28.15	94.24 7.18 -31.14	128.17 11.43 -19.83	52.94 3.27 -21.45	47.96 3.20 -16.42	42.48 3.70 -9.26
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.68 1.60 -2.57	19.12 1.46 -2.56	26.11 1.55 -7.99	28.00 1.16 -14.88	19.69 1.78 0.00	36.05 2.73 0.00	38.37 2.14 0.00	101.60 6.46 0.00	69.47 4.51 0.00	55.64 4.51 0.02	43.28 3.31 -7.66	40.90 1.79 -23.09	41.82 2.24 -20.17	34.07 2.53 -9.66	31.61 2.79 -4.64	30.10 2.22 -8.48	38.30 1.99 -18.99	41.03 1.52 -25.80	43.79 2.52 -17.53	88.53 5.81 -26.81	124.13 10.32 -16.90	52.66 3.00 -21.44	47.61 2.85 -16.42	41.77 2.99 -9.26

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.67 1.60 -2.57	19.12 1.46 -2.56	26.11 1.55 -7.99	28.00 1.15 -14.88	19.69 1.77 0.00	36.05 2.73 0.00	38.36 2.13 0.00	101.60 6.46 0.00	69.46 4.49 0.00	55.61 4.49 0.02	43.27 3.30 -7.66	40.89 1.78 -23.09	41.81 2.23 -20.17	34.06 2.52 -9.66	31.60 2.79 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.52 -25.80	43.79 2.52 -17.53	88.53 5.80 -26.81	124.13 10.32 -16.90	52.66 2.99 -21.44	47.61 2.85 -16.42	41.77 2.99 -9.26
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.65 1.58 -2.57	19.11 1.44 -2.56	26.10 1.53 -7.99	27.98 1.14 -14.88	19.67 1.76 0.00	36.02 2.69 0.00	38.31 2.08 0.00	101.49 6.35 0.00	69.39 4.43 0.00	55.55 4.43 0.02	43.23 3.26 -7.66	40.87 1.76 -23.09	41.78 2.20 -20.17	34.03 2.49 -9.66	31.57 2.76 -4.64	30.07 2.20 -8.48	38.27 1.96 -18.99	41.00 1.50 -25.80	43.76 2.48 -17.53	88.45 5.72 -26.81	123.95 10.14 -16.90	52.63 2.96 -21.44	47.57 2.82 -16.42	41.73 2.95 -9.26
FARRAGUT___LBMP 323566	20.64 1.57 -2.57	19.10 1.43 -2.56	26.08 1.51 -7.99	27.97 1.13 -14.88	19.66 1.74 0.00	35.99 2.66 0.00	38.29 2.06 0.00	101.40 6.26 0.00	69.33 4.36 0.00	55.50 4.38 0.02	43.20 3.23 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.55 2.73 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.49 -25.80	43.74 2.47 -17.53	88.40 5.67 -26.81	123.87 10.06 -16.90	52.60 2.93 -21.44	47.55 2.79 -16.42	41.71 2.93 -9.26
FENNER___WINDPWR 24204	17.24 0.41 -0.31	15.74 0.35 -0.29	17.86 0.37 -0.91	13.99 0.33 -1.70	18.33 0.42 0.00	34.16 0.84 0.00	42.25 0.89 -5.12	112.52 2.50 -14.88	79.53 1.43 -13.13	59.42 1.00 -7.28	33.98 0.73 -0.93	19.19 0.40 -2.77	22.33 0.52 -2.40	23.64 0.61 -1.15	25.38 0.66 -0.55	20.93 0.52 -1.01	20.04 0.46 -2.26	17.19 0.37 -3.11	26.09 0.71 -1.64	68.23 1.84 -10.47	100.63 3.22 -0.51	31.66 0.97 -2.46	31.14 0.92 -1.88	31.50 0.92 -1.06
FIBERTEK___ENERGY 23856	16.99 0.20 -0.28	15.51 0.15 -0.26	17.50 0.12 -0.82	13.61 0.13 -1.52	18.04 0.13 0.00	33.56 0.24 0.00	36.27 0.04 0.00	95.25 0.11 0.00	64.93 -0.04 0.00	51.06 -0.08 0.00	33.22 0.08 -0.83	18.58 0.09 -2.47	21.66 0.11 -2.14	23.04 0.13 -1.03	24.81 0.15 -0.49	20.44 0.14 -0.90	19.43 0.09 -2.02	16.53 0.04 -2.78	25.27 0.07 -1.46	62.51 0.14 -6.44	97.72 0.36 -0.46	30.60 0.16 -2.21	30.21 0.18 -1.69	30.65 0.18 -0.95
FITZPATRICK____ 23598	16.41 -0.27 -0.17	14.99 -0.27 -0.16	16.74 -0.33 -0.50	12.68 -0.20 -0.92	17.53 -0.38 0.00	32.59 -0.74 0.00	35.26 -0.97 0.00	92.36 -2.79 0.00	62.94 -2.02 0.00	49.48 -1.66 0.00	31.85 -0.95 -0.49	17.07 -0.42 -1.48	20.17 -0.52 -1.28	21.91 -0.59 -0.61	23.82 -0.64 -0.29	19.45 -0.49 -0.54	18.07 -0.45 -1.21	14.99 -0.38 -1.66	23.94 -0.68 -0.88	54.62 -1.65 -0.35	94.40 -2.78 -0.27	28.81 -0.74 -1.32	28.66 -0.70 -1.01	29.36 -0.73 -0.57
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.92 1.62 -2.79	19.17 1.48 -2.59	26.22 1.57 -8.08	28.18 1.18 -15.04	19.71 1.80 0.00	36.23 2.91 0.00	38.72 2.48 0.00	102.65 7.50 0.00	70.00 5.03 0.00	55.79 4.64 0.00	43.45 3.30 -7.84	41.18 1.74 -23.42	41.82 2.13 -20.29	34.00 2.41 -9.71	31.50 2.66 -4.67	30.04 2.11 -8.53	38.30 1.88 -19.10	41.47 1.48 -26.28	44.38 2.50 -18.14	90.19 5.86 -28.41	124.93 10.23 -17.80	52.77 2.96 -21.58	47.68 2.82 -16.52	41.76 2.92 -9.32
FORT ORANGE____ 23900	21.45 1.17 -3.77	19.38 1.05 -3.24	27.77 1.10 -10.10	31.59 0.82 -18.80	19.18 1.26 0.00	35.34 2.01 0.00	37.99 1.76 0.00	100.04 4.89 0.00	68.24 3.27 0.00	54.30 3.13 -0.03	44.76 2.34 -10.11	47.08 1.24 -29.83	46.48 1.51 -25.57	35.84 1.72 -12.24	31.95 1.89 -5.89	31.65 1.50 -10.75	42.73 1.34 -24.08	48.41 1.06 -33.64	52.00 1.85 -26.41	114.66 4.33 -54.40	137.79 7.62 -33.26	57.56 2.24 -27.10	51.53 2.44 -20.75	43.79 2.57 -11.70
FORT_DRUM_COGEN 23780	16.07 -0.10 0.33	15.06 -0.15 -0.11	16.82 -0.10 -0.35	10.02 0.00 1.94	12.61 0.10 5.39	26.36 0.25 7.21	71.54 0.90 -34.41	197.92 2.70 -100.07	154.53 1.28 -88.28	100.77 0.65 -48.97	33.09 0.43 -0.35	17.27 0.20 -1.05	20.55 0.24 -0.91	22.58 0.26 -0.44	23.52 0.19 0.85	19.09 0.18 0.49	17.52 0.19 0.00	15.15 0.26 -1.18	25.05 0.69 -0.62	124.41 2.23 -66.26	100.59 3.49 -0.19	30.11 0.95 -0.93	29.89 0.83 -0.71	30.74 0.82 -0.40
FPL_FAR_ROCK_GT1 24212	32.87 2.10 -14.27	19.55 1.89 -2.56	26.58 2.01 -8.00	30.09 1.52 -16.61	23.04 2.31 -2.82	37.49 3.46 -0.70	38.79 2.56 0.00	102.65 7.50 0.00	70.45 5.49 0.00	57.67 5.76 -0.77	49.87 4.19 -13.37	49.27 2.21 -31.04	43.64 2.75 -21.48	38.12 3.13 -13.11	35.41 3.49 -7.76	34.93 2.73 -12.80	38.62 2.31 -19.00	60.31 1.87 -44.73	55.06 3.18 -28.15	94.24 7.18 -31.14	128.17 11.43 -19.83	52.94 3.27 -21.45	47.96 3.20 -16.42	42.48 3.70 -9.26
FPL_FAR_ROCK_GT2 23815	32.87 2.10 -14.27	19.55 1.89 -2.56	26.58 2.01 -8.00	30.09 1.52 -16.61	23.04 2.31 -2.82	37.49 3.46 -0.70	38.79 2.56 0.00	102.65 7.50 0.00	70.45 5.49 0.00	57.67 5.76 -0.77	49.87 4.19 -13.37	49.27 2.21 -31.04	43.64 2.75 -21.48	38.12 3.13 -13.11	35.41 3.49 -7.76	34.93 2.73 -12.80	38.62 2.31 -19.00	60.31 1.87 -44.73	55.06 3.18 -28.15	94.24 7.18 -31.14	128.17 11.43 -19.83	52.94 3.27 -21.45	47.96 3.20 -16.42	42.48 3.70 -9.26
FRANKLIN_FALL_HYD 24054	13.63 -0.77 2.11	14.42 -0.68 0.00	15.91 -0.66 0.00	-0.61 -0.49 12.08	-7.92 -0.59 25.24	-1.30 -0.86 33.76	266.88 -0.42 -231.06	766.27 -0.78 -671.91	657.81 0.11 -592.73	379.59 -0.38 -328.82	31.79 -0.53 0.00	15.62 -0.39 0.00	18.91 -0.50 0.00	21.20 -0.69 0.00	18.39 -0.84 4.94	14.61 -0.70 4.10	12.76 -0.57 3.98	13.43 -0.28 0.00	22.85 -0.36 0.53	495.84 -0.20 -440.12	93.66 -1.43 1.82	27.62 -0.60 0.00	27.73 -0.61 0.00	29.01 -0.51 0.00
FREEPORT_EQUS_GT1 23764	32.77 2.00 -14.27	19.46 1.80 -2.56	26.47 1.90 -8.00	30.02 1.46 -16.61	22.96 2.22 -2.82	37.16 3.14 -0.70	38.34 2.11 0.00	101.51 6.37 0.00	69.71 4.74 0.00	57.09 5.14 -0.81	49.79 3.77 -13.70	49.51 2.00 -31.49	43.54 2.58 -21.56	38.12 2.94 -13.30	35.38 3.28 -7.93	35.03 2.59 -13.04	38.57 2.26 -19.00	61.19 1.68 -45.81	55.32 2.83 -28.75	93.70 6.40 -31.39	127.86 10.97 -19.99	52.89 3.22 -21.45	47.82 3.06 -16.42	42.28 3.50 -9.26
FREEPORT___CT2 23818	32.77 2.00 -14.27	19.46 1.80 -2.56	26.47 1.90 -8.00	30.02 1.46 -16.61	22.96 2.22 -2.82	37.16 3.14 -0.70	38.34 2.11 0.00	101.51 6.37 0.00	69.71 4.74 0.00	57.09 5.14 -0.81	49.79 3.77 -13.70	49.51 2.00 -31.49	43.54 2.58 -21.56	38.12 2.94 -13.30	35.38 3.28 -7.93	35.03 2.59 -13.04	38.57 2.26 -19.00	61.19 1.68 -45.81	55.32 2.83 -28.75	93.70 6.40 -31.39	127.86 10.97 -19.99	52.89 3.22 -21.45	47.82 3.06 -16.42	42.28 3.50 -9.26
FULTON COGEN____ 23766	16.68 -0.05 -0.22	15.24 -0.07 -0.20	17.11 -0.11 -0.64	13.11 -0.04 -1.19	17.78 -0.13 0.00	33.07 -0.26 0.00	40.03 -0.47 -4.27	106.31 -1.25 -12.42	74.90 -1.03 -10.96	56.33 -0.89 -6.08	32.51 -0.45 -0.64	17.77 -0.18 -1.93	20.87 -0.21 -1.67	22.45 -0.23 -0.80	24.30 -0.26 -0.39	19.92 -0.19 -0.70	18.72 -0.17 -1.58	15.71 -0.17 -2.17	24.59 -0.30 -1.15	63.84 -0.74 -8.66	96.03 -1.23 -0.36	29.66 -0.29 -1.73	29.40 -0.26 -1.32	29.99 -0.27 -0.75

FULTON___LFGE 323630	23.22 2.15 -4.57	21.04 2.04 -3.91	30.96 2.20 -12.19	36.32 1.66 -22.70	20.44 2.53 0.00	38.30 4.97 0.00	41.79 5.56 0.00	113.16 18.02 0.00	77.34 12.38 0.00	59.94 8.76 -0.04	50.05 5.50 -12.24	54.83 2.67 -36.14	53.51 3.12 -30.98	40.21 3.49 -14.83	35.11 3.80 -7.14	35.47 3.05 -13.02	49.34 2.85 -29.18	56.97 2.50 -40.75	60.45 4.62 -32.08	134.18 11.57 -66.69	157.64 19.98 -40.75	66.69 5.72 -32.74	58.88 5.47 -25.07	49.22 5.56 -14.14
G.F.CEMENT___DRP 24184	22.73 1.91 -4.31	20.41 1.86 -3.46	29.29 1.93 -10.79	33.83 1.44 -20.44	20.92 2.28 -0.73	38.33 4.03 -0.97	40.29 4.06 0.00	107.96 12.81 0.00	73.40 8.43 0.00	57.92 6.72 -0.05	47.68 4.45 -10.91	50.18 2.20 -31.96	49.18 2.55 -27.22	37.74 2.82 -13.03	33.72 3.14 -6.41	33.46 2.50 -11.56	45.30 2.23 -25.74	51.69 1.81 -36.17	57.80 3.24 -30.82	135.59 7.57 -72.09	154.13 13.55 -43.67	60.98 3.93 -28.83	54.40 3.99 -22.07	45.87 3.90 -12.45
GARDENVILLE___LBMP 24039	17.06 0.08 -0.47	15.50 -0.03 -0.43	17.72 -0.21 -1.35	14.57 0.09 -2.52	17.89 -0.02 0.00	33.18 -0.14 0.00	35.72 -0.52 0.00	93.72 -1.43 0.00	63.31 -1.66 0.00	49.04 -2.10 0.00	34.94 -1.06 -3.68	19.51 -0.53 -4.02	22.29 -0.60 -3.48	23.09 -0.48 -1.69	24.56 -0.42 -0.81	20.59 -0.30 -1.48	20.26 -0.38 -3.33	17.77 -0.51 -4.57	25.76 -0.91 -2.93	57.18 -2.67 -3.93	95.76 -3.65 -2.50	31.06 -0.81 -3.64	30.22 -0.91 -2.79	30.25 -0.85 -1.57
GENERAL___MILLS 23808	17.06 0.08 -0.47	15.50 -0.03 -0.43	17.72 -0.21 -1.35	14.56 0.09 -2.51	17.89 -0.02 0.00	33.18 -0.14 0.00	35.72 -0.52 0.00	93.72 -1.43 0.00	63.31 -1.66 0.00	49.03 -2.12 0.00	34.94 -1.06 -3.68	19.50 -0.53 -4.01	22.28 -0.60 -3.47	23.09 -0.48 -1.69	24.56 -0.42 -0.81	20.58 -0.31 -1.48	20.25 -0.38 -3.32	17.76 -0.52 -4.57	25.75 -0.92 -2.93	57.17 -2.68 -3.93	95.75 -3.65 -2.49	31.05 -0.82 -3.63	30.21 -0.91 -2.78	30.24 -0.85 -1.57
GE_PLASTICS___DRP 24183	21.15 1.00 -3.64	19.22 0.91 -3.22	27.56 0.96 -10.03	31.36 0.72 -18.67	19.02 1.11 0.00	35.09 1.76 0.00	37.77 1.54 0.00	99.46 4.32 0.00	67.84 2.87 0.00	53.86 2.70 -0.02	44.22 1.97 -9.94	46.51 1.01 -29.48	46.02 1.24 -25.37	35.45 1.42 -12.15	31.58 1.57 -5.84	31.31 1.24 -10.66	42.32 1.11 -23.89	47.76 0.87 -33.19	50.68 1.50 -25.43	109.77 3.51 -50.34	133.88 6.08 -30.90	56.94 1.82 -26.89	50.77 1.84 -20.59	43.06 1.93 -11.61
GILBOA___1 23756	20.08 0.86 -2.72	18.40 0.78 -2.52	25.25 0.82 -7.86	27.22 0.63 -14.63	18.86 0.95 0.00	34.81 1.48 0.00	37.41 1.18 0.00	98.03 2.89 0.00	66.89 1.92 0.00	53.19 2.05 0.00	41.63 1.62 -7.69	39.85 0.85 -22.98	40.36 1.05 -19.90	32.65 1.24 -9.53	30.13 1.38 -4.58	28.86 1.10 -8.36	37.02 0.95 -18.74	40.21 0.72 -25.78	41.68 1.21 -16.73	80.53 2.74 -21.87	115.58 4.73 -13.94	50.81 1.49 -21.09	45.97 1.49 -16.15	40.19 1.56 -9.11
GILBOA___2 23757	20.08 0.86 -2.72	18.40 0.78 -2.52	25.25 0.82 -7.86	27.22 0.63 -14.63	18.86 0.95 0.00	34.81 1.48 0.00	37.41 1.18 0.00	98.03 2.89 0.00	66.89 1.92 0.00	53.19 2.05 0.00	41.63 1.62 -7.69	39.85 0.85 -22.98	40.36 1.05 -19.90	32.65 1.24 -9.53	30.13 1.38 -4.58	28.86 1.10 -8.36	37.02 0.95 -18.74	40.21 0.72 -25.78	41.68 1.21 -16.73	80.53 2.74 -21.87	115.58 4.73 -13.94	50.81 1.49 -21.09	45.97 1.49 -16.15	40.19 1.56 -9.11
GILBOA___3 23758	20.08 0.86 -2.72	18.40 0.78 -2.52	25.25 0.82 -7.86	27.22 0.63 -14.63	18.86 0.95 0.00	34.81 1.48 0.00	37.41 1.18 0.00	98.03 2.89 0.00	66.89 1.92 0.00	53.19 2.05 0.00	41.63 1.62 -7.69	39.85 0.85 -22.98	40.36 1.05 -19.90	32.65 1.24 -9.53	30.13 1.38 -4.58	28.86 1.10 -8.36	37.02 0.95 -18.74	40.21 0.72 -25.78	41.68 1.21 -16.73	80.53 2.74 -21.87	115.58 4.73 -13.94	50.81 1.49 -21.09	45.97 1.49 -16.15	40.19 1.56 -9.11
GILBOA___4 23759	20.08 0.86 -2.72	18.40 0.78 -2.52	25.25 0.82 -7.86	27.22 0.63 -14.63	18.86 0.95 0.00	34.81 1.48 0.00	37.41 1.18 0.00	98.03 2.89 0.00	66.89 1.92 0.00	53.19 2.05 0.00	41.63 1.62 -7.69	39.85 0.85 -22.98	40.36 1.05 -19.90	32.65 1.24 -9.53	30.13 1.38 -4.58	28.86 1.10 -8.36	37.02 0.95 -18.74	40.21 0.72 -25.78	41.68 1.21 -16.73	80.53 2.74 -21.87	115.58 4.73 -13.94	50.81 1.49 -21.09	45.97 1.49 -16.15	40.19 1.56 -9.11
GILBOA___ 23599	20.08 0.86 -2.72	18.40 0.78 -2.52	25.25 0.82 -7.86	27.22 0.63 -14.63	18.86 0.95 0.00	34.81 1.48 0.00	37.41 1.18 0.00	98.03 2.89 0.00	66.89 1.92 0.00	53.19 2.05 0.00	41.63 1.62 -7.69	39.85 0.85 -22.98	40.36 1.05 -19.90	32.65 1.24 -9.53	30.13 1.38 -4.58	28.86 1.10 -8.36	37.02 0.95 -18.74	40.21 0.72 -25.78	41.68 1.21 -16.73	80.53 2.74 -21.87	115.58 4.73 -13.94	50.81 1.49 -21.09	45.97 1.49 -16.15	40.19 1.56 -9.11
GINNA___ 23603	16.25 -0.58 -0.33	14.80 -0.61 -0.31	16.79 -0.74 -0.96	13.33 -0.41 -1.78	17.20 -0.72 0.00	31.93 -1.40 0.00	34.60 -1.64 0.00	90.87 -4.27 0.00	61.75 -3.22 0.00	48.01 -3.13 0.00	31.39 -1.89 -0.96	17.98 -0.90 -2.86	20.81 -1.07 -2.48	21.91 -1.16 -1.20	23.49 -1.26 -0.58	19.47 -0.98 -1.05	18.75 -0.92 -2.35	16.13 -0.82 -3.24	24.06 -1.39 -1.71	53.11 -3.48 -0.67	91.84 -5.60 -0.53	29.32 -1.49 -2.58	28.80 -1.51 -1.97	29.02 -1.61 -1.11
GLEN PARK___ 23778	16.13 -0.07 0.30	15.10 -0.12 -0.12	16.86 -0.08 -0.36	10.21 0.02 1.77	12.94 0.13 5.11	26.83 0.33 6.83	69.88 1.00 -32.64	193.11 3.05 -94.92	150.18 1.48 -83.74	98.36 0.76 -46.45	33.19 0.50 -0.37	17.35 0.23 -1.10	20.63 0.27 -0.95	22.62 0.28 -0.46	23.60 0.21 0.78	19.17 0.20 0.43	17.62 0.22 -0.09	15.22 0.27 -1.24	25.12 0.73 -0.65	121.14 2.34 -62.88	100.82 3.71 -0.20	30.22 1.01 -0.98	29.98 0.89 -0.75	30.81 0.87 -0.42
GLENWOOD_IC_1_G5 23712	32.60 1.83 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.89 1.32 -16.61	22.76 2.03 -2.82	37.08 3.05 -0.70	38.37 2.13 0.00	101.63 6.49 0.00	69.63 4.66 0.00	56.60 4.79 -0.67	48.55 3.57 -12.67	47.97 1.89 -30.06	43.10 2.37 -21.32	37.25 2.69 -12.68	34.52 2.98 -7.37	34.03 2.36 -12.27	38.40 2.08 -19.00	57.72 1.60 -42.40	53.29 2.71 -26.84	92.72 6.19 -30.61	127.09 10.72 -19.47	52.76 3.08 -21.45	47.72 2.97 -16.42	42.02 3.24 -9.26
GLENWOOD_IC_2_G1 23688	32.49 1.71 -14.27	19.21 1.55 -2.56	26.21 1.64 -8.00	29.81 1.24 -16.61	22.64 1.90 -2.82	36.89 2.86 -0.70	38.34 2.11 0.00	101.56 6.42 0.00	69.51 4.54 0.00	55.74 4.60 0.00	43.54 3.42 -7.80	41.13 1.82 -23.29	41.85 2.26 -20.17	34.11 2.57 -9.66	31.66 2.84 -4.65	30.14 2.26 -8.48	38.32 2.00 -19.00	41.39 1.54 -26.14	44.14 2.59 -17.80	88.76 5.95 -26.89	124.17 10.36 -16.91	52.67 2.99 -21.45	47.61 2.85 -16.42	41.81 3.03 -9.26
GLENWOOD_IC_3_G1 23689	32.49 1.71 -14.27	19.21 1.55 -2.56	26.21 1.64 -8.00	29.81 1.24 -16.61	22.64 1.90 -2.82	36.89 2.86 -0.70	38.34 2.11 0.00	101.56 6.42 0.00	69.51 4.54 0.00	55.74 4.60 0.00	43.54 3.42 -7.80	41.13 1.82 -23.29	41.85 2.26 -20.17	34.11 2.57 -9.66	31.66 2.84 -4.65	30.14 2.26 -8.48	38.32 2.00 -19.00	41.39 1.54 -26.14	44.14 2.59 -17.80	88.76 5.95 -26.89	124.17 10.36 -16.91	52.67 2.99 -21.45	47.61 2.85 -16.42	41.81 3.03 -9.26

GLENWOOD___4 23550	32.60 1.83 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.89 1.32 -16.61	22.76 2.03 -2.82	37.08 3.05 -0.70	38.41 2.18 0.00	101.75 6.60 0.00	69.71 4.74 0.00	56.68 4.86 -0.67	48.59 3.61 -12.67	47.99 1.91 -30.06	43.12 2.39 -21.32	37.28 2.71 -12.68	34.55 3.01 -7.37	34.05 2.38 -12.27	38.42 2.10 -19.00	57.73 1.62 -42.40	53.32 2.74 -26.84	92.80 6.27 -30.61	127.24 10.86 -19.47	52.80 3.12 -21.45	47.74 2.98 -16.42	42.02 3.24 -9.26
GLENWOOD___5 23614	32.60 1.83 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.89 1.32 -16.61	22.76 2.03 -2.82	37.08 3.05 -0.70	38.41 2.18 0.00	101.75 6.60 0.00	69.71 4.74 0.00	56.68 4.86 -0.67	48.59 3.61 -12.67	47.99 1.91 -30.06	43.12 2.39 -21.32	37.28 2.71 -12.68	34.55 3.01 -7.37	34.05 2.38 -12.27	38.42 2.10 -19.00	57.73 1.62 -42.40	53.32 2.74 -26.84	92.80 6.27 -30.61	127.24 10.86 -19.47	52.80 3.12 -21.45	47.74 2.98 -16.42	42.02 3.24 -9.26
GLOBAL GREEN_PORT_GT1 23814	33.36 2.59 -14.27	19.96 2.30 -2.56	27.04 2.47 -8.00	30.48 1.91 -16.61	23.68 2.94 -2.82	38.65 4.62 -0.70	39.96 3.73 0.00	106.27 11.13 0.00	72.91 7.94 0.00	59.40 7.35 -0.90	51.75 5.07 -14.36	51.02 2.59 -32.41	44.26 3.14 -21.71	39.10 3.52 -13.70	36.35 3.89 -8.29	36.04 3.09 -13.55	39.06 2.75 -19.00	63.93 2.22 -48.01	57.77 4.05 -29.98	97.20 9.39 -31.89	133.13 15.89 -20.33	54.09 4.42 -21.45	48.99 4.23 -16.42	43.30 4.52 -9.26
GLOBE___DSASP 323697	16.32 -0.61 -0.43	14.84 -0.66 -0.40	16.91 -0.91 -1.25	13.87 -0.42 -2.33	17.13 -0.78 0.00	31.58 -1.74 0.00	33.91 -2.32 0.00	88.73 -6.41 0.00	59.93 -5.04 0.00	46.04 -5.11 0.00	28.47 -2.98 0.86	18.27 -1.46 -3.71	20.91 -1.71 -3.21	21.69 -1.75 -1.56	23.09 -1.83 -0.75	19.37 -1.40 -1.37	19.05 -1.34 -3.07	16.65 -1.28 -4.23	24.22 -2.22 -2.70	53.57 -5.94 -3.59	89.94 -9.25 -2.28	29.21 -2.38 -3.37	28.57 -2.35 -2.58	28.70 -2.28 -1.45
GOETHSLN___LBMP 323567	20.55 1.47 -2.57	19.01 1.35 -2.56	26.00 1.43 -7.99	27.91 1.07 -14.88	19.56 1.65 0.00	35.80 2.47 0.00	38.08 1.85 0.00	100.09 5.68 0.73	66.44 3.96 2.48	55.19 4.07 0.02	43.02 3.05 -7.66	40.76 1.65 -23.09	41.64 2.06 -20.17	33.87 2.33 -9.66	31.40 2.58 -4.64	29.93 2.05 -8.48	38.14 1.83 -18.99	40.89 1.39 -25.80	43.39 2.29 -17.36	66.77 5.30 -5.55	111.42 9.55 -4.96	47.82 2.77 -16.83	45.16 2.62 -14.20	41.53 2.75 -9.26
GOODYEAR_LAKE_HYD 323669	18.04 0.78 -0.75	16.51 0.72 -0.70	19.50 0.75 -2.17	16.58 0.58 -4.04	18.79 0.87 0.00	34.92 1.60 0.00	37.83 1.59 0.00	99.06 3.92 0.00	67.76 2.79 0.00	53.42 2.28 0.00	36.37 1.60 -2.46	24.18 0.81 -7.34	26.76 0.99 -6.36	26.07 1.15 -3.04	26.91 1.28 -1.46	23.08 1.01 -2.67	24.18 0.89 -5.98	22.61 0.69 -8.22	32.94 1.22 -7.98	81.97 2.94 -23.11	115.89 5.09 -13.89	36.18 1.52 -6.43	34.71 1.45 -4.92	33.81 1.51 -2.78
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	17.90 0.50 -0.88	16.34 0.42 -0.82	19.52 0.38 -2.57	17.10 0.36 -4.77	18.41 0.50 0.00	34.18 0.86 0.00	36.80 0.56 0.00	96.31 1.16 0.00	65.56 0.59 0.00	52.07 0.93 0.00	35.77 0.81 -2.65	24.34 0.42 -7.90	26.78 0.54 -6.84	25.70 0.58 -3.24	26.39 0.67 -1.56	22.77 0.53 -2.84	24.09 0.41 -6.36	22.72 0.26 -8.76	29.91 0.45 -5.71	65.20 1.02 -8.26	104.18 2.06 -5.21	35.80 0.65 -6.92	34.20 0.56 -5.30	33.15 0.64 -2.99
GOUDEY___7 23579	17.91 0.51 -0.88	16.36 0.43 -0.82	19.53 0.39 -2.57	17.11 0.37 -4.77	18.43 0.52 0.00	34.22 0.89 0.00	36.83 0.60 0.00	96.41 1.27 0.00	65.63 0.66 0.00	52.13 0.98 0.00	35.80 0.85 -2.65	24.36 0.44 -7.90	26.80 0.55 -6.84	25.72 0.60 -3.24	26.42 0.70 -1.56	22.79 0.55 -2.84	24.12 0.44 -6.36	22.74 0.27 -8.76	29.93 0.47 -5.71	65.26 1.07 -8.26	104.28 2.16 -5.21	35.83 0.68 -6.92	34.23 0.59 -5.30	33.17 0.66 -2.99
GOUDEY___8 23580	17.90 0.50 -0.88	16.34 0.42 -0.82	19.52 0.38 -2.57	17.10 0.36 -4.77	18.41 0.50 0.00	34.18 0.86 0.00	36.80 0.56 0.00	96.31 1.16 0.00	65.56 0.59 0.00	52.07 0.93 0.00	35.77 0.81 -2.65	24.34 0.42 -7.90	26.78 0.54 -6.84	25.70 0.58 -3.24	26.39 0.67 -1.56	22.77 0.53 -2.84	24.09 0.41 -6.36	22.72 0.26 -8.76	29.91 0.45 -5.71	65.20 1.02 -8.26	104.18 2.06 -5.21	35.80 0.65 -6.92	34.20 0.56 -5.30	33.15 0.64 -2.99
GOWANUS_GT1_1 24077	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT1_2 24078	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT1_3 24079	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT1_4 24080	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT1_5 24084	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT1_6 24111	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26

GOWANUS_GT1_7 24112	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT1_8 24113	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT2_1 24114	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT2_2 24115	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT2_3 24116	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT2_4 24117	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT2_5 24118	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT2_6 24119	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT2_7 24120	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT2_8 24121	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT3_1 24122	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT3_2 24123	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT3_3 24124	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT3_4 24125	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT3_5 24126	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26

GOWANUS_GT3_6 24127	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT3_7 24128	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT3_8 24129	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.71 2.49 -17.48	74.26 5.59 -12.75	119.28 9.94 -12.43	50.69 2.92 -19.54	46.98 2.79 -15.86	41.73 2.95 -9.26
GOWANUS_GT4_1 24130	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT4_2 24131	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT4_3 24132	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT4_4 24133	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT4_5 24134	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT4_6 24135	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT4_7 24136	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GOWANUS_GT4_8 24137	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GREENIDGE___3 23582	17.52 0.47 -0.55	15.98 0.37 -0.51	18.47 0.31 -1.58	15.27 0.36 -2.95	18.37 0.46 0.00	34.06 0.73 0.00	36.87 0.64 0.00	95.78 0.64 0.00	65.22 0.25 0.00	51.10 -0.04 0.00	34.30 0.39 -1.60	21.07 0.28 -4.77	23.86 0.32 -4.13	24.35 0.48 -1.99	25.69 0.57 -0.96	21.59 0.44 -1.75	21.56 0.33 -3.92	19.27 0.17 -5.39	27.33 0.13 -3.45	60.65 0.04 -4.69	100.35 0.46 -2.98	32.89 0.39 -4.27	32.02 0.41 -3.27	31.79 0.42 -1.84
GREENIDGE___4 23583	17.52 0.47 -0.55	15.98 0.37 -0.51	18.47 0.31 -1.58	15.27 0.36 -2.95	18.37 0.46 0.00	34.06 0.73 0.00	36.87 0.64 0.00	95.78 0.64 0.00	65.22 0.25 0.00	51.10 -0.04 0.00	34.30 0.39 -1.60	21.07 0.28 -4.77	23.86 0.32 -4.13	24.35 0.48 -1.99	25.69 0.57 -0.96	21.59 0.44 -1.75	21.56 0.33 -3.92	19.27 0.17 -5.39	27.33 0.13 -3.45	60.65 0.04 -4.69	100.35 0.46 -2.98	32.89 0.39 -4.27	32.02 0.41 -3.27	31.79 0.42 -1.84
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
GROVEVILLE___HYD 323602	20.92 1.62 -2.79	19.17 1.48 -2.59	26.22 1.57 -8.08	28.18 1.18 -15.04	19.71 1.80 0.00	36.23 2.91 0.00	38.72 2.48 0.00	102.65 7.50 0.00	70.00 5.03 0.00	55.79 4.64 0.00	43.45 3.30 -7.84	41.18 1.74 -23.42	41.82 2.13 -20.29	34.00 2.41 -9.71	31.50 2.66 -4.67	30.04 2.11 -8.53	38.30 1.88 -19.10	41.47 1.48 -26.28	44.38 2.50 -18.14	90.19 5.86 -28.41	124.93 10.23 -17.80	52.77 2.96 -21.58	47.68 2.82 -16.52	41.76 2.92 -9.32

HAMPSHIRE___PAPER_HYD 323593	14.90 -0.42 1.20	14.71 -0.39 0.00	16.20 -0.38 0.00	4.87 -0.25 6.84	3.32 -0.31 14.30	13.84 -0.37 19.12	122.54 0.37 -85.94	346.27 1.23 -249.90	286.16 0.74 -220.45	173.62 0.18 -122.30	32.06 -0.26 0.00	15.85 -0.17 0.00	19.18 -0.23 0.00	21.58 -0.30 0.00	20.97 -0.41 2.80	16.70 -0.38 2.32	14.76 -0.30 2.26	13.59 -0.12 0.00	23.10 -0.05 0.59	217.94 0.59 -161.43	94.76 -0.14 2.01	28.11 -0.12 0.00	28.18 -0.16 0.00	29.32 -0.20 0.00
HARDSCRABBLE_WT_PWR 323673	17.23 0.64 -0.08	15.69 0.59 0.00	17.18 0.61 0.00	12.89 0.46 -0.47	19.66 0.77 -0.98	35.92 1.28 -1.31	37.05 0.82 0.00	97.26 2.12 0.00	66.30 1.34 0.00	52.74 1.60 0.00	33.62 1.30 0.00	16.67 0.65 0.00	20.22 0.82 0.00	22.83 0.94 0.00	25.39 1.03 -0.19	20.32 0.77 -0.16	18.24 0.76 -0.15	14.34 0.63 0.00	23.31 1.10 1.53	49.85 2.84 8.91	96.61 4.93 5.22	29.73 1.50 0.00	29.84 1.50 0.00	31.22 1.70 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.31 1.44 -2.37	18.74 1.30 -2.33	25.24 1.38 -7.28	26.56 1.04 -13.56	19.50 1.59 0.00	35.86 2.54 0.00	38.34 2.11 0.00	101.54 6.40 0.00	69.21 4.24 0.00	55.07 3.94 0.02	42.16 2.87 -6.98	38.55 1.51 -21.02	39.60 1.85 -18.34	32.76 2.10 -8.78	30.72 2.32 -4.22	28.95 1.85 -7.71	36.23 1.64 -17.27	38.48 1.28 -23.49	41.86 2.15 -15.97	85.22 5.03 -24.27	120.99 8.78 -15.30	50.29 2.53 -19.53	45.70 2.41 -14.96	40.45 2.50 -8.43
HARZA MOOSE___RIVER 24016	16.58 0.34 0.27	15.39 0.29 0.00	16.90 0.33 0.00	10.70 0.28 1.54	15.14 0.44 3.21	29.95 0.92 4.29	61.77 1.27 -24.27	169.38 3.67 -70.56	129.43 2.22 -62.24	87.21 1.54 -34.53	33.40 0.93 -0.15	16.93 0.46 -0.45	20.34 0.54 -0.39	22.68 0.61 -0.19	24.26 0.63 0.54	19.54 0.49 0.36	17.64 0.47 0.14	14.63 0.42 -0.51	23.72 0.83 0.86	99.42 2.30 -41.20	97.49 3.71 3.13	29.28 1.06 0.00	29.32 0.98 0.00	30.48 0.96 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.67 1.59 -2.57	19.12 1.46 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.80 0.00	36.06 2.74 0.00	38.32 2.09 0.00	101.51 6.37 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.29 3.32 -7.66	40.91 1.80 -23.09	41.87 2.29 -20.17	34.12 2.58 -9.66	31.67 2.86 -4.64	30.15 2.27 -8.48	38.34 2.03 -18.99	41.04 1.53 -25.80	43.82 2.54 -17.53	88.50 5.77 -26.81	124.10 10.28 -16.90	52.70 3.02 -21.44	47.63 2.87 -16.42	41.79 3.01 -9.26
HEMPSTEAD___ 23647	32.65 1.87 -14.27	19.35 1.69 -2.56	26.36 1.79 -8.00	29.93 1.36 -16.61	22.82 2.09 -2.82	37.05 3.03 -0.70	38.28 2.05 0.00	101.38 6.24 0.00	69.56 4.59 0.00	56.83 4.92 -0.76	49.30 3.65 -13.34	48.95 1.94 -30.99	43.33 2.45 -21.47	37.75 2.78 -13.09	35.01 3.10 -7.73	34.62 2.45 -12.77	38.45 2.14 -19.00	59.96 1.64 -44.62	54.60 2.77 -28.08	93.33 6.29 -31.11	127.51 10.80 -19.81	52.78 3.11 -21.45	47.72 2.96 -16.42	42.08 3.30 -9.26
HICKLING___1 23621	17.80 0.59 -0.70	16.24 0.49 -0.65	19.01 0.42 -2.02	16.18 0.45 -3.77	18.53 0.61 0.00	34.46 1.14 0.00	37.11 0.87 0.00	97.02 1.88 0.00	65.85 0.88 0.00	51.97 0.82 0.00	35.73 0.85 -2.57	22.50 0.40 -6.09	25.18 0.50 -5.27	25.16 0.74 -2.54	26.33 0.94 -1.22	22.35 0.72 -2.23	22.86 0.55 -4.99	20.89 0.31 -6.87	28.68 0.48 -4.45	63.28 1.14 -6.21	103.27 2.43 -3.93	34.48 0.79 -5.46	33.13 0.61 -4.18	32.59 0.72 -2.36
HICKLING___2 23622	17.80 0.59 -0.70	16.24 0.49 -0.65	19.01 0.42 -2.02	16.18 0.45 -3.77	18.53 0.61 0.00	34.46 1.14 0.00	37.11 0.87 0.00	97.02 1.88 0.00	65.85 0.88 0.00	51.97 0.82 0.00	35.73 0.85 -2.57	22.50 0.40 -6.09	25.18 0.50 -5.27	25.16 0.74 -2.54	26.33 0.94 -1.22	22.35 0.72 -2.23	22.86 0.55 -4.99	20.89 0.31 -6.87	28.68 0.48 -4.45	63.28 1.14 -6.21	103.27 2.43 -3.93	34.48 0.79 -5.46	33.13 0.61 -4.18	32.59 0.72 -2.36
HIGH FALLS___HY 23754	20.64 1.42 -2.71	18.90 1.28 -2.51	25.78 1.37 -7.84	27.59 1.03 -14.60	19.48 1.57 0.00	35.88 2.56 0.00	38.47 2.23 0.00	102.13 6.98 0.00	69.70 4.73 0.00	55.19 4.05 0.00	42.72 2.83 -7.58	40.10 1.46 -22.62	40.79 1.79 -19.59	33.28 2.02 -9.38	30.90 2.22 -4.51	29.31 1.68 -8.23	37.27 1.50 -18.45	40.30 1.21 -25.38	43.47 2.05 -17.68	88.70 4.91 -27.86	122.94 8.58 -17.45	51.72 2.48 -21.01	46.76 2.33 -16.09	40.98 2.39 -9.08
HILLBURN___GT 23639	20.35 1.45 -2.39	18.78 1.32 -2.36	25.33 1.40 -7.36	26.72 1.05 -13.71	19.52 1.61 0.00	35.87 2.55 0.00	38.29 2.05 0.00	101.41 6.27 0.00	69.09 4.13 0.00	55.03 3.90 0.02	42.25 2.88 -7.06	38.80 1.53 -21.25	39.83 1.87 -18.55	32.89 2.13 -8.88	30.80 2.36 -4.27	29.06 1.87 -7.79	36.43 1.65 -17.47	38.74 1.28 -23.75	42.02 2.13 -16.15	85.44 4.97 -24.56	121.08 8.69 -15.48	50.48 2.51 -19.75	45.84 2.38 -15.12	40.53 2.49 -8.53
HISHELDN_WT_PWR 323625	17.02 0.01 -0.50	15.49 -0.07 -0.46	17.79 -0.24 -1.45	14.70 0.04 -2.70	17.85 -0.07 0.00	33.17 -0.15 0.00	35.72 -0.51 0.00	93.82 -1.32 0.00	63.46 -1.51 0.00	49.25 -1.89 0.00	34.31 -0.86 -2.85	19.91 -0.43 -4.32	22.64 -0.51 -3.74	23.33 -0.37 -1.81	24.77 -0.27 -0.87	20.80 -0.20 -1.59	20.61 -0.28 -3.57	18.20 -0.42 -4.91	26.13 -0.77 -3.15	57.91 -2.27 -4.26	96.58 -3.04 -2.71	31.48 -0.66 -3.91	30.54 -0.79 -2.99	30.45 -0.76 -1.69
HOLTSVILLE_IC_1 23690	32.77 1.99 -14.27	19.44 1.77 -2.56	26.46 1.89 -8.00	30.03 1.47 -16.61	23.00 2.27 -2.82	37.22 3.19 -0.70	38.25 2.02 0.00	101.36 6.22 0.00	69.70 4.74 0.00	57.19 5.15 -0.90	50.46 3.78 -14.36	50.44 2.01 -32.41	43.60 2.48 -21.71	38.40 2.82 -13.71	35.62 3.15 -8.29	35.43 2.48 -13.55	38.47 2.16 -19.00	63.38 1.65 -48.02	56.60 2.87 -29.99	94.27 6.46 -31.89	128.20 10.96 -20.33	52.73 3.06 -21.45	47.75 2.99 -16.42	42.13 3.35 -9.26
HOLTSVILLE_IC_10 23699	32.82 2.04 -14.27	19.48 1.82 -2.56	26.51 1.94 -8.00	30.07 1.51 -16.61	23.06 2.32 -2.82	37.35 3.32 -0.70	38.38 2.15 0.00	101.78 6.64 0.00	70.01 5.04 0.00	57.38 5.34 -0.90	50.56 3.90 -14.35	50.49 2.07 -32.39	43.67 2.55 -21.71	38.46 2.88 -13.70	35.68 3.23 -8.29	35.48 2.55 -13.54	38.53 2.21 -19.00	63.37 1.70 -47.97	56.68 2.98 -29.96	94.52 6.71 -31.88	128.55 11.31 -20.33	52.83 3.16 -21.45	47.83 3.08 -16.42	42.21 3.43 -9.26
HOLTSVILLE_IC_2 23691	32.77 1.99 -14.27	19.44 1.77 -2.56	26.46 1.89 -8.00	30.03 1.47 -16.61	23.00 2.27 -2.82	37.22 3.19 -0.70	38.25 2.02 0.00	101.36 6.22 0.00	69.70 4.74 0.00	57.19 5.15 -0.90	50.46 3.78 -14.36	50.44 2.01 -32.41	43.60 2.48 -21.71	38.40 2.82 -13.71	35.62 3.15 -8.29	35.43 2.48 -13.55	38.47 2.16 -19.00	63.38 1.65 -48.02	56.60 2.87 -29.99	94.27 6.46 -31.89	128.20 10.96 -20.33	52.73 3.06 -21.45	47.75 2.99 -16.42	42.13 3.35 -9.26
HOLTSVILLE_IC_3 23692	32.77 1.99 -14.27	19.44 1.77 -2.56	26.46 1.89 -8.00	30.03 1.47 -16.61	23.00 2.27 -2.82	37.22 3.19 -0.70	38.25 2.02 0.00	101.36 6.22 0.00	69.70 4.74 0.00	57.19 5.15 -0.90	50.46 3.78 -14.36	50.44 2.01 -32.41	43.60 2.48 -21.71	38.40 2.82 -13.71	35.62 3.15 -8.29	35.43 2.48 -13.55	38.47 2.16 -19.00	63.38 1.65 -48.02	56.60 2.87 -29.99	94.27 6.46 -31.89	128.20 10.96 -20.33	52.73 3.06 -21.45	47.75 2.99 -16.42	42.13 3.35 -9.26

HOLTSVILLE_IC_4 23693	32.77 1.99 -14.27	19.44 1.77 -2.56	26.46 1.89 -8.00	30.03 1.47 -16.61	23.00 2.27 -2.82	37.22 3.19 -0.70	38.25 2.02 0.00	101.36 6.22 0.00	69.70 4.74 0.00	57.19 5.15 -0.90	50.46 3.78 -14.36	50.44 2.01 -32.41	43.60 2.48 -21.71	38.40 2.82 -13.71	35.62 3.15 -8.29	35.43 2.48 -13.55	38.47 2.16 -19.00	63.38 1.65 -48.02	56.60 2.87 -29.99	94.27 6.46 -31.89	128.20 10.96 -20.33	52.73 3.06 -21.45	47.75 2.99 -16.42	42.13 3.35 -9.26
HOLTSVILLE_IC_5 23694	32.77 1.99 -14.27	19.44 1.77 -2.56	26.46 1.89 -8.00	30.03 1.47 -16.61	23.00 2.27 -2.82	37.22 3.19 -0.70	38.25 2.02 0.00	101.36 6.22 0.00	69.70 4.74 0.00	57.19 5.15 -0.90	50.46 3.78 -14.36	50.44 2.01 -32.41	43.60 2.48 -21.71	38.40 2.82 -13.71	35.62 3.15 -8.29	35.43 2.48 -13.55	38.47 2.16 -19.00	63.38 1.65 -48.02	56.60 2.87 -29.99	94.27 6.46 -31.89	128.20 10.96 -20.33	52.73 3.06 -21.45	47.75 2.99 -16.42	42.13 3.35 -9.26
HOLTSVILLE_IC_6 23695	32.82 2.04 -14.27	19.48 1.82 -2.56	26.51 1.94 -8.00	30.07 1.51 -16.61	23.06 2.32 -2.82	37.35 3.32 -0.70	38.38 2.15 0.00	101.78 6.64 0.00	70.01 5.04 0.00	57.38 5.34 -0.90	50.56 3.90 -14.35	50.49 2.07 -32.39	43.67 2.55 -21.71	38.46 2.88 -13.70	35.68 3.23 -8.29	35.48 2.55 -13.54	38.53 2.21 -19.00	63.37 1.70 -47.97	56.68 2.98 -29.96	94.52 6.71 -31.88	128.55 11.31 -20.33	52.83 3.16 -21.45	47.83 3.08 -16.42	42.21 3.43 -9.26
HOLTSVILLE_IC_7 23696	32.82 2.04 -14.27	19.48 1.82 -2.56	26.51 1.94 -8.00	30.07 1.51 -16.61	23.06 2.32 -2.82	37.35 3.32 -0.70	38.38 2.15 0.00	101.78 6.64 0.00	70.01 5.04 0.00	57.38 5.34 -0.90	50.56 3.90 -14.35	50.49 2.07 -32.39	43.67 2.55 -21.71	38.46 2.88 -13.70	35.68 3.23 -8.29	35.48 2.55 -13.54	38.53 2.21 -19.00	63.37 1.70 -47.97	56.68 2.98 -29.96	94.52 6.71 -31.88	128.55 11.31 -20.33	52.83 3.16 -21.45	47.83 3.08 -16.42	42.21 3.43 -9.26
HOLTSVILLE_IC_8 23697	32.82 2.04 -14.27	19.48 1.82 -2.56	26.51 1.94 -8.00	30.07 1.51 -16.61	23.06 2.32 -2.82	37.35 3.32 -0.70	38.38 2.15 0.00	101.78 6.64 0.00	70.01 5.04 0.00	57.38 5.34 -0.90	50.56 3.90 -14.35	50.49 2.07 -32.39	43.67 2.55 -21.71	38.46 2.88 -13.70	35.68 3.23 -8.29	35.48 2.55 -13.54	38.53 2.21 -19.00	63.37 1.70 -47.97	56.68 2.98 -29.96	94.52 6.71 -31.88	128.55 11.31 -20.33	52.83 3.16 -21.45	47.83 3.08 -16.42	42.21 3.43 -9.26
HOLTSVILLE_IC_9 23698	32.82 2.04 -14.27	19.48 1.82 -2.56	26.51 1.94 -8.00	30.07 1.51 -16.61	23.06 2.32 -2.82	37.35 3.32 -0.70	38.38 2.15 0.00	101.78 6.64 0.00	70.01 5.04 0.00	57.38 5.34 -0.90	50.56 3.90 -14.35	50.49 2.07 -32.39	43.67 2.55 -21.71	38.46 2.88 -13.70	35.68 3.23 -8.29	35.48 2.55 -13.54	38.53 2.21 -19.00	63.37 1.70 -47.97	56.68 2.98 -29.96	94.52 6.71 -31.88	128.55 11.31 -20.33	52.83 3.16 -21.45	47.83 3.08 -16.42	42.21 3.43 -9.26
HOWARD_WT_PWR 323690	17.45 0.37 -0.58	15.94 0.30 -0.54	18.54 0.29 -1.68	15.44 0.34 -3.14	18.32 0.41 0.00	34.34 1.01 0.00	37.18 0.94 0.00	97.63 2.49 0.00	66.24 1.27 0.00	51.85 0.71 0.00	35.86 0.88 -2.66	21.47 0.40 -5.05	24.28 0.50 -4.38	24.79 0.80 -2.11	26.20 1.01 -1.02	22.04 0.79 -1.86	22.08 0.60 -4.16	19.75 0.32 -5.72	27.93 0.50 -3.68	61.99 1.01 -5.05	102.61 2.50 -3.20	33.70 0.93 -4.54	32.55 0.73 -3.48	32.19 0.71 -1.96
HQ_GEN_CEDARS 23644	13.50 -0.89 2.12	14.32 -0.78 0.00	15.77 -0.81 0.00	-0.78 -0.60 12.14	-8.29 -0.83 25.37	-1.88 -1.28 33.92	162.37 -0.23 -126.37	462.00 -0.61 -367.47	388.97 -0.16 -324.16	230.42 -0.55 -179.83	31.17 -1.15 0.00	15.35 -0.67 0.00	18.58 -0.83 0.00	20.88 -1.00 0.00	18.03 -1.18 4.96	14.30 -0.99 4.12	12.47 -0.84 4.00	13.18 -0.53 0.00	22.37 -0.83 0.53	294.19 -1.03 -239.30	91.08 -4.01 1.82	26.95 -1.28 0.00	27.04 -1.30 0.00	28.17 -1.35 0.00
HQ_GEN_CEDARS_PROXY 323590	13.50 -0.89 2.12	14.32 -0.78 0.00	15.77 -0.81 0.00	-0.78 -0.60 12.14	-8.29 -0.83 25.37	-1.88 -1.28 33.92	163.13 -0.23 -127.13	462.00 -0.61 -367.47	388.97 -0.16 -324.16	230.42 -0.55 -179.83	31.17 -1.15 0.00	15.35 -0.67 0.00	18.58 -0.83 0.00	20.88 -1.00 0.00	18.03 -1.18 4.96	14.30 -0.99 4.12	12.47 -0.84 4.00	13.18 -0.53 0.00	22.37 -0.83 0.53	294.19 -1.03 -239.30	91.08 -4.01 1.82	26.95 -1.28 0.00	27.04 -1.30 0.00	28.17 -1.35 0.00
HQ_GEN_IMPORT 323601	15.46 -0.56 0.48	14.61 -0.49 0.00	16.09 -0.48 0.00	8.78 -0.41 2.78	8.05 -0.58 9.29	18.79 -0.82 13.71	29.25 -0.43 6.55	74.80 -1.29 19.05	47.48 -0.69 16.80	40.98 -0.85 9.32	31.49 -0.83 0.00	15.54 -0.48 0.00	18.80 -0.60 0.00	21.17 -0.71 0.00	22.23 -0.80 1.15	17.81 -0.64 0.95	15.84 -0.55 0.92	13.31 -0.39 0.00	23.14 -0.66 -0.06	41.89 -1.47 12.56	40.66 -2.71 53.54	27.35 -0.87 0.00	27.46 -0.87 0.00	28.60 -0.91 0.00
HQ_GEN_WHEEL 23651	15.46 -0.56 0.48	14.61 -0.49 0.00	16.09 -0.48 0.00	8.78 -0.41 2.78	8.05 -0.58 9.29	18.79 -0.82 13.71	29.25 -0.43 6.55	74.80 -1.29 19.05	47.48 -0.69 16.80	40.98 -0.85 9.32	31.49 -0.83 0.00	15.54 -0.48 0.00	18.80 -0.60 0.00	21.17 -0.71 0.00	22.23 -0.80 1.15	17.81 -0.64 0.95	15.84 -0.55 0.92	13.31 -0.39 0.00	23.14 -0.66 -0.06	41.89 -1.47 12.56	40.66 -2.71 53.54	27.35 -0.87 0.00	27.46 -0.87 0.00	28.60 -0.91 0.00
HUDSON_AVE_GT_3 23810	20.68 1.60 -2.57	19.13 1.46 -2.56	26.11 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.37 2.14 0.00	101.64 6.50 0.00	69.51 4.54 0.00	55.66 4.53 0.02	43.29 3.32 -7.66	40.90 1.79 -23.09	41.82 2.23 -20.17	34.06 2.52 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.03 1.53 -25.80	43.81 2.54 -17.53	88.56 5.84 -26.81	124.16 10.35 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
HUDSON_AVE_GT_4 23540	20.68 1.60 -2.57	19.13 1.46 -2.56	26.11 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.37 2.14 0.00	101.64 6.50 0.00	69.51 4.54 0.00	55.66 4.53 0.02	43.29 3.32 -7.66	40.90 1.79 -23.09	41.82 2.23 -20.17	34.06 2.52 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.03 1.53 -25.80	43.81 2.54 -17.53	88.56 5.84 -26.81	124.16 10.35 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
HUDSON_AVE_GT_5 23657	20.68 1.60 -2.57	19.13 1.46 -2.56	26.11 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.37 2.14 0.00	101.64 6.50 0.00	69.51 4.54 0.00	55.66 4.53 0.02	43.29 3.32 -7.66	40.90 1.79 -23.09	41.82 2.23 -20.17	34.06 2.52 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.03 1.53 -25.80	43.81 2.54 -17.53	88.56 5.84 -26.81	124.16 10.35 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
HUDSON_AVE_10 24168	20.60 1.52 -2.57	19.05 1.39 -2.56	26.04 1.47 -7.99	27.94 1.10 -14.88	19.60 1.69 0.00	35.85 2.52 0.00	38.15 1.92 0.00	101.13 5.99 0.00	69.13 4.16 0.00	55.32 4.20 0.02	43.08 3.11 -7.66	40.80 1.69 -23.09	41.70 2.12 -20.17	33.94 2.40 -9.66	31.46 2.64 -4.64	29.99 2.11 -8.48	38.21 1.90 -18.99	40.95 1.45 -25.80	43.68 2.40 -17.53	88.29 5.57 -26.81	123.74 9.93 -16.90	52.56 2.89 -21.44	47.53 2.78 -16.42	41.67 2.90 -9.26

HUNTER MOUNT___DRP 323613	21.14 1.64 -2.99	19.37 1.49 -2.78	26.83 1.59 -8.66	29.29 1.20 -16.13	19.75 1.84 0.00	36.47 3.14 0.00	39.27 3.04 0.00	103.63 8.49 0.00	70.14 5.17 0.00	56.09 4.94 0.00	44.01 3.26 -8.44	42.86 1.63 -25.20	43.20 1.96 -21.83	34.54 2.21 -10.45	31.61 2.42 -5.03	30.51 1.93 -9.17	39.61 1.74 -20.55	43.41 1.43 -28.28	46.52 2.58 -20.19	96.67 6.28 -34.47	129.03 10.69 -21.44	54.58 3.14 -23.22	49.15 3.04 -17.78	42.63 3.09 -10.03
HUNTINGTON_RES_REC 323705	32.71 1.94 -14.27	19.39 1.73 -2.56	26.40 1.84 -8.00	30.00 1.43 -16.61	22.93 2.20 -2.82	37.13 3.10 -0.70	38.15 1.92 0.00	101.05 5.91 0.00	69.50 4.54 0.00	57.03 4.99 -0.90	50.33 3.68 -14.34	50.37 1.97 -32.38	43.55 2.44 -21.71	38.34 2.77 -13.69	35.56 3.10 -8.28	35.38 2.45 -13.53	38.45 2.13 -19.00	63.29 1.65 -47.94	56.50 2.81 -29.94	94.16 6.37 -31.87	127.95 10.73 -20.32	52.69 3.01 -21.45	47.67 2.91 -16.42	42.04 3.26 -9.26
HUNTLEY___63 23557	16.88 -0.07 -0.44	15.34 -0.17 -0.41	17.48 -0.37 -1.27	14.32 -0.01 -2.37	17.72 -0.19 0.00	32.79 -0.53 0.00	35.28 -0.95 0.00	92.51 -2.64 0.00	62.53 -2.44 0.00	48.18 -2.96 0.00	34.92 -1.58 -4.19	19.01 -0.79 -3.78	21.77 -0.92 -3.28	22.63 -0.84 -1.59	24.11 -0.82 -0.77	20.17 -0.63 -1.40	19.79 -0.66 -3.13	17.29 -0.73 -4.31	25.24 -1.26 -2.75	56.03 -3.56 -3.66	94.09 -5.15 -2.33	30.43 -1.23 -3.43	29.71 -1.26 -2.63	29.79 -1.21 -1.48
HUNTLEY___64 23558	16.88 -0.07 -0.44	15.34 -0.17 -0.41	17.48 -0.37 -1.27	14.32 -0.01 -2.37	17.72 -0.19 0.00	32.79 -0.53 0.00	35.28 -0.95 0.00	92.51 -2.64 0.00	62.53 -2.44 0.00	48.18 -2.96 0.00	34.92 -1.58 -4.19	19.01 -0.79 -3.78	21.77 -0.92 -3.28	22.63 -0.84 -1.59	24.11 -0.82 -0.77	20.17 -0.63 -1.40	19.79 -0.66 -3.13	17.29 -0.73 -4.31	25.24 -1.26 -2.75	56.03 -3.56 -3.66	94.09 -5.15 -2.33	30.43 -1.23 -3.43	29.71 -1.26 -2.63	29.79 -1.21 -1.48
HUNTLEY___65 23559	16.88 -0.07 -0.44	15.34 -0.17 -0.41	17.48 -0.37 -1.27	14.32 -0.01 -2.37	17.72 -0.19 0.00	32.79 -0.53 0.00	35.28 -0.95 0.00	92.51 -2.64 0.00	62.53 -2.44 0.00	48.18 -2.96 0.00	34.92 -1.58 -4.19	19.01 -0.79 -3.78	21.77 -0.92 -3.28	22.63 -0.84 -1.59	24.11 -0.82 -0.77	20.17 -0.63 -1.40	19.79 -0.66 -3.13	17.29 -0.73 -4.31	25.24 -1.26 -2.75	56.03 -3.56 -3.66	94.09 -5.15 -2.33	30.43 -1.23 -3.43	29.71 -1.26 -2.63	29.79 -1.21 -1.48
HUNTLEY___66 23560	16.88 -0.07 -0.44	15.34 -0.17 -0.41	17.48 -0.37 -1.27	14.32 -0.01 -2.37	17.72 -0.19 0.00	32.79 -0.53 0.00	35.28 -0.95 0.00	92.51 -2.64 0.00	62.53 -2.44 0.00	48.18 -2.96 0.00	34.92 -1.58 -4.19	19.01 -0.79 -3.78	21.77 -0.92 -3.28	22.63 -0.84 -1.59	24.11 -0.82 -0.77	20.17 -0.63 -1.40	19.79 -0.66 -3.13	17.29 -0.73 -4.31	25.24 -1.26 -2.75	56.03 -3.56 -3.66	94.09 -5.15 -2.33	30.43 -1.23 -3.43	29.71 -1.26 -2.63	29.79 -1.21 -1.48
HUNTLEY___67 23561	16.82 -0.13 -0.45	15.29 -0.23 -0.42	17.45 -0.42 -1.30	14.32 -0.06 -2.42	17.64 -0.27 0.00	32.66 -0.67 0.00	35.12 -1.11 0.00	92.08 -3.07 0.00	62.21 -2.76 0.00	48.01 -3.14 0.00	33.95 -1.72 -3.36	19.04 -0.84 -3.86	21.78 -0.97 -3.34	22.59 -0.91 -1.62	24.05 -0.90 -0.78	20.15 -0.68 -1.43	19.82 -0.70 -3.20	17.34 -0.78 -4.40	25.21 -1.35 -2.82	55.91 -3.78 -3.76	93.77 -5.53 -2.39	30.40 -1.33 -3.50	29.66 -1.36 -2.68	29.71 -1.32 -1.51
HUNTLEY___68 23562	16.82 -0.13 -0.45	15.29 -0.23 -0.42	17.45 -0.42 -1.30	14.32 -0.06 -2.42	17.64 -0.27 0.00	32.66 -0.67 0.00	35.12 -1.11 0.00	92.08 -3.07 0.00	62.21 -2.76 0.00	48.01 -3.14 0.00	33.95 -1.72 -3.36	19.04 -0.84 -3.86	21.78 -0.97 -3.34	22.59 -0.91 -1.62	24.05 -0.90 -0.78	20.15 -0.68 -1.43	19.82 -0.70 -3.20	17.34 -0.78 -4.40	25.21 -1.35 -2.82	55.91 -3.78 -3.76	93.77 -5.53 -2.39	30.40 -1.33 -3.50	29.66 -1.36 -2.68	29.71 -1.32 -1.51
HYLAND___LFGE 323620	18.00 1.01 -0.48	16.37 0.82 -0.45	18.78 0.81 -1.39	15.31 0.76 -2.59	18.94 1.03 0.00	35.41 2.08 0.00	38.53 2.30 0.00	101.66 6.51 0.00	68.87 3.90 0.00	53.48 2.33 0.00	35.80 1.76 -1.74	21.02 0.83 -4.17	24.02 1.00 -3.61	24.88 1.26 -1.74	26.42 1.41 -0.84	21.65 0.72 -1.53	20.82 0.06 -3.43	18.33 -0.10 -4.73	26.55 -0.22 -3.02	58.41 -1.57 -4.07	97.43 -2.06 -2.58	32.92 0.94 -3.76	32.25 1.03 -2.88	32.57 1.43 -1.62
INDECK___CORINTH 23802	22.65 1.84 -4.30	20.39 1.82 -3.47	29.27 1.89 -10.81	33.84 1.40 -20.48	20.89 2.25 -0.73	38.27 3.97 -0.98	40.22 3.99 0.00	107.69 12.54 0.00	73.23 8.27 0.00	57.75 6.56 -0.05	47.60 4.37 -10.92	50.21 2.17 -32.01	49.20 2.52 -27.27	37.71 2.78 -13.06	33.68 3.08 -6.42	33.45 2.46 -11.58	45.29 2.17 -25.80	51.67 1.74 -36.22	57.77 3.12 -30.91	135.75 7.32 -72.51	154.01 13.18 -43.92	60.93 3.82 -28.89	54.38 3.92 -22.12	45.83 3.84 -12.47
INDECK___ILION 23567	17.13 0.54 -0.08	15.59 0.49 0.00	17.09 0.51 0.00	12.83 0.40 -0.47	19.52 0.63 -0.98	35.70 1.07 -1.31	37.04 0.81 0.00	97.28 2.13 0.00	66.33 1.36 0.00	52.45 1.31 0.00	33.30 0.99 0.00	16.53 0.51 0.00	20.04 0.63 0.00	22.60 0.72 0.00	25.15 0.79 -0.19	20.17 0.61 -0.16	18.04 0.57 -0.15	14.17 0.46 0.00	23.02 0.81 1.53	49.03 2.02 8.91	95.20 3.51 5.22	29.28 1.05 0.00	29.36 1.02 0.00	30.61 1.09 0.00
INDECK___OLEAN 23982	17.71 0.68 -0.53	16.09 0.51 -0.49	18.45 0.36 -1.52	15.25 0.46 -2.83	18.54 0.63 0.00	34.52 1.20 0.00	36.79 0.56 0.00	96.74 1.59 0.00	65.20 0.23 0.00	51.30 0.16 0.00	36.86 0.57 -3.98	20.82 0.29 -4.51	23.69 0.37 -3.91	24.46 0.68 -1.90	25.92 0.84 -0.91	21.72 0.64 -1.67	21.50 0.44 -3.74	18.95 0.10 -5.15	27.11 0.06 -3.31	60.09 -0.34 -4.50	100.37 0.60 -2.86	32.68 0.36 -4.10	31.60 0.13 -3.14	31.60 0.31 -1.77
INDECK___OSWEGO 23783	16.51 -0.15 -0.15	15.13 -0.17 -0.20	16.98 -0.22 -0.62	12.64 -0.12 -0.80	16.93 -0.25 0.73	31.86 -0.49 0.98	41.18 -0.69 -5.64	109.81 -1.74 -16.41	78.12 -1.33 -14.48	58.08 -1.10 -8.03	32.35 -0.59 -0.62	17.65 -0.24 -1.87	20.74 -0.29 -1.62	22.33 -0.33 -0.78	24.02 -0.38 -0.23	19.68 -0.28 -0.56	18.47 -0.25 -1.41	15.58 -0.23 -2.10	24.46 -0.39 -1.11	66.27 -0.93 -11.27	95.72 -1.53 -0.34	29.51 -0.39 -1.67	29.27 -0.35 -1.28	29.86 -0.39 -0.72
INDECK___YERKES 23781	16.89 -0.06 -0.44	15.35 -0.16 -0.41	17.50 -0.35 -1.27	14.33 0.00 -2.37	17.74 -0.17 0.00	32.83 -0.49 0.00	35.32 -0.91 0.00	92.60 -2.54 0.00	62.62 -2.35 0.00	48.26 -2.89 0.00	34.97 -1.54 -4.19	19.03 -0.77 -3.78	21.79 -0.90 -3.28	22.66 -0.81 -1.59	24.14 -0.80 -0.77	20.19 -0.60 -1.40	19.81 -0.64 -3.13	17.30 -0.71 -4.31	25.27 -1.23 -2.75	56.08 -3.51 -3.66	94.19 -5.05 -2.33	30.46 -1.20 -3.43	29.74 -1.23 -2.63	29.82 -1.18 -1.48
INDIAN POINT_GT_1 24139	20.50 1.46 -2.54	18.95 1.33 -2.52	25.85 1.41 -7.87	27.67 1.05 -14.66	19.53 1.62 0.00	35.84 2.51 0.00	38.19 1.96 0.00	101.21 6.06 0.00	69.05 4.08 0.00	55.13 4.01 0.02	42.81 2.96 -7.54	40.34 1.58 -22.74	41.22 1.95 -19.86	33.59 2.20 -9.51	31.19 2.44 -4.57	29.68 1.94 -8.34	37.75 1.73 -18.70	40.45 1.34 -25.40	43.24 2.23 -17.27	87.47 5.17 -26.38	122.61 9.07 -16.63	51.98 2.64 -21.12	47.02 2.52 -16.17	41.26 2.63 -9.12

INDIAN POINT_GT_2 23659	20.50 1.46 -2.54	18.95 1.33 -2.52	25.85 1.41 -7.87	27.67 1.05 -14.66	19.53 1.62 0.00	35.84 2.51 0.00	38.19 1.96 0.00	101.21 6.06 0.00	69.05 4.08 0.00	55.13 4.01 0.02	42.81 2.96 -7.54	40.34 1.58 -22.74	41.22 1.95 -19.86	33.59 2.20 -9.51	31.19 2.44 -4.57	29.68 1.94 -8.34	37.75 1.73 -18.70	40.45 1.34 -25.40	43.24 2.23 -17.27	87.47 5.17 -26.38	122.61 9.07 -16.63	51.98 2.64 -21.12	47.02 2.52 -16.17	41.26 2.63 -9.12
INDIAN POINT_GT_3 24019	20.50 1.46 -2.54	18.95 1.33 -2.52	25.85 1.41 -7.87	27.67 1.05 -14.66	19.53 1.62 0.00	35.84 2.51 0.00	38.19 1.96 0.00	101.21 6.06 0.00	69.05 4.08 0.00	55.13 4.01 0.02	42.81 2.96 -7.54	40.34 1.58 -22.74	41.22 1.95 -19.86	33.59 2.20 -9.51	31.19 2.44 -4.57	29.68 1.94 -8.34	37.75 1.73 -18.70	40.45 1.34 -25.40	43.24 2.23 -17.27	87.47 5.17 -26.38	122.61 9.07 -16.63	51.98 2.64 -21.12	47.02 2.52 -16.17	41.26 2.63 -9.12
INDIAN POINT___2 23530	20.41 1.44 -2.47	18.86 1.31 -2.45	25.61 1.38 -7.65	27.24 1.04 -14.24	19.50 1.59 0.00	35.80 2.48 0.00	38.18 1.94 0.00	101.11 5.97 0.00	68.97 4.00 0.00	55.01 3.89 0.02	42.52 2.88 -7.33	39.65 1.54 -22.09	40.59 1.90 -19.29	33.26 2.15 -9.23	30.99 2.38 -4.44	29.39 1.88 -8.11	37.16 1.68 -18.16	39.69 1.29 -24.69	42.67 2.15 -16.78	86.48 4.98 -25.58	121.82 8.78 -16.13	51.29 2.54 -20.52	46.47 2.42 -15.71	40.92 2.54 -8.86
INDIAN POINT___3 23531	20.46 1.37 -2.58	18.93 1.25 -2.58	25.94 1.32 -8.04	27.93 0.99 -14.97	19.44 1.53 0.00	35.65 2.32 0.00	37.97 1.74 0.00	100.63 5.48 0.00	68.71 3.74 0.00	54.92 3.80 0.02	42.84 2.83 -7.70	40.73 1.48 -23.23	41.52 1.82 -20.30	33.65 2.05 -9.71	31.11 2.27 -4.67	29.73 1.80 -8.53	38.04 1.61 -19.11	40.90 1.24 -25.95	43.44 2.06 -17.64	87.67 4.77 -26.98	122.31 8.39 -17.01	52.24 2.44 -21.57	47.17 2.32 -16.52	41.26 2.42 -9.32
IP CORINTH___1 23988	22.67 1.87 -4.30	20.39 1.82 -3.47	29.27 1.89 -10.81	33.84 1.40 -20.48	20.89 2.25 -0.73	38.27 3.97 -0.98	40.22 3.99 0.00	107.69 12.54 0.00	73.23 8.27 0.00	57.75 6.56 -0.05	47.60 4.37 -10.92	50.21 2.17 -32.01	49.20 2.52 -27.27	37.71 2.78 -13.06	33.68 3.08 -6.42	33.45 2.46 -11.58	45.29 2.17 -25.80	51.67 1.74 -36.22	57.77 3.12 -30.91	135.75 7.32 -72.51	154.01 13.18 -43.92	60.93 3.82 -28.89	54.38 3.92 -22.12	45.83 3.84 -12.47
IP___TICONDEROGA 23804	23.20 2.39 -4.31	21.00 2.44 -3.46	29.96 2.58 -10.80	34.25 1.83 -20.45	21.54 2.90 -0.73	39.47 5.17 -0.97	41.58 5.35 0.00	113.17 18.03 0.00	76.73 11.76 0.00	60.30 9.10 -0.05	49.11 5.87 -10.92	50.84 2.83 -31.98	49.91 3.27 -27.24	38.47 3.55 -13.04	34.58 3.99 -6.41	34.13 3.17 -11.56	46.02 2.93 -25.77	52.35 2.45 -36.19	58.93 4.34 -30.85	138.16 9.99 -72.25	158.38 17.71 -43.76	62.23 5.16 -28.85	55.61 5.18 -22.09	46.89 4.91 -12.46
ISLIP_RES_REC 323679	32.88 2.10 -14.27	19.53 1.87 -2.56	26.56 1.99 -8.00	30.11 1.54 -16.61	23.12 2.38 -2.82	37.48 3.45 -0.70	38.55 2.31 0.00	102.27 7.12 0.00	70.30 5.33 0.00	57.62 5.58 -0.90	50.69 4.04 -14.34	50.54 2.14 -32.38	43.74 2.63 -21.71	38.55 2.97 -13.69	35.77 3.31 -8.28	35.55 2.62 -13.53	38.60 2.28 -19.00	63.41 1.76 -47.94	56.78 3.09 -29.94	94.79 7.00 -31.87	129.03 11.80 -20.32	52.96 3.29 -21.45	47.95 3.19 -16.42	42.32 3.53 -9.26
JARVIS____ 23743	16.75 0.16 -0.08	15.24 0.14 0.00	16.72 0.15 0.00	12.55 0.12 -0.47	19.07 0.18 -0.98	34.90 0.26 -1.31	36.41 0.18 0.00	95.63 0.48 0.00	65.23 0.26 0.00	51.45 0.30 0.00	32.58 0.26 0.00	16.16 0.14 0.00	19.60 0.19 0.00	22.10 0.22 0.00	24.61 0.25 -0.19	19.76 0.20 -0.16	17.64 0.17 -0.15	13.85 0.14 0.00	22.44 0.24 1.53	47.56 0.55 8.91	92.66 0.97 5.22	28.54 0.31 0.00	28.64 0.31 0.00	29.83 0.31 0.00
JENNISON___1 23625	18.57 1.11 -0.95	16.98 1.00 -0.88	20.36 1.04 -2.75	17.91 0.83 -5.12	19.16 1.25 0.00	35.70 2.37 0.00	38.73 2.49 0.00	101.65 6.51 0.00	69.15 4.18 0.00	54.51 3.37 0.00	37.90 2.33 -3.26	26.94 1.18 -9.73	29.24 1.40 -8.43	27.49 1.58 -4.02	27.86 1.76 -1.93	24.29 1.36 -3.53	26.42 1.19 -7.91	25.52 0.93 -10.88	32.13 1.69 -6.69	71.13 4.30 -10.90	111.19 7.49 -6.79	37.90 2.18 -7.50	36.14 2.05 -5.74	34.89 2.13 -3.24
JENNISON___2 23626	18.57 1.11 -0.95	16.98 1.00 -0.88	20.36 1.04 -2.75	17.91 0.83 -5.12	19.16 1.25 0.00	35.70 2.37 0.00	38.73 2.49 0.00	101.65 6.51 0.00	69.15 4.18 0.00	54.51 3.37 0.00	37.90 2.33 -3.26	26.94 1.18 -9.73	29.24 1.40 -8.43	27.49 1.58 -4.02	27.86 1.76 -1.93	24.29 1.36 -3.53	26.42 1.19 -7.91	25.52 0.93 -10.88	32.13 1.69 -6.69	71.13 4.30 -10.90	111.19 7.49 -6.79	37.90 2.18 -7.50	36.14 2.05 -5.74	34.89 2.13 -3.24
JERICHO_RISE_WT_PWR 323719	13.01 -1.28 2.22	13.99 -1.11 0.00	15.45 -1.12 0.00	-1.57 -0.84 12.69	-9.69 -1.09 26.51	-3.97 -1.85 35.45	-4.97 -1.76 39.44	-24.37 -4.39 115.13	-38.97 -2.38 101.56	-7.43 -2.23 56.34	30.73 -1.59 0.00	15.11 -0.90 0.00	18.30 -1.11 0.00	20.50 -1.39 0.00	17.36 -1.63 5.18	13.80 -1.30 4.30	12.03 -1.10 4.18	13.01 -0.70 0.00	22.16 -1.06 0.53	-25.04 -1.96 79.01	90.74 -4.37 1.80	26.78 -1.45 0.00	26.95 -1.39 0.00	28.27 -1.25 0.00
KCE_NY_1 323755	22.54 1.71 -4.31	20.15 1.60 -3.45	29.03 1.68 -10.78	33.62 1.25 -20.41	20.60 1.96 -0.72	37.73 3.44 -0.97	39.58 3.35 0.00	105.29 10.15 0.00	71.62 6.65 0.00	56.68 5.48 -0.05	46.89 3.67 -10.90	49.79 1.84 -31.93	48.77 2.18 -27.18	37.32 2.42 -13.01	33.25 2.68 -6.40	33.08 2.14 -11.54	44.95 1.92 -25.71	51.43 1.57 -36.14	57.30 2.79 -30.77	134.33 6.56 -71.85	151.91 11.48 -43.52	60.34 3.32 -28.79	53.73 3.34 -22.04	45.30 3.35 -12.43
KEDC PORT_JEFF_GT2 24210	32.79 2.01 -14.27	19.45 1.79 -2.56	26.48 1.90 -8.00	30.05 1.48 -16.61	23.02 2.29 -2.82	37.27 3.25 -0.70	38.20 1.97 0.00	101.28 6.14 0.00	69.66 4.70 0.00	57.13 5.09 -0.90	50.40 3.74 -14.35	50.46 2.04 -32.40	43.62 2.50 -21.71	38.41 2.83 -13.70	35.62 3.16 -8.29	35.43 2.49 -13.54	38.46 2.15 -19.00	63.31 1.62 -47.99	56.54 2.83 -29.97	94.02 6.21 -31.88	127.68 10.45 -20.33	52.58 2.91 -21.45	47.63 2.87 -16.42	42.05 3.27 -9.26
KEDC PORT_JEFF_GT3 24211	32.79 2.01 -14.27	19.45 1.79 -2.56	26.48 1.90 -8.00	30.05 1.48 -16.61	23.02 2.29 -2.82	37.27 3.25 -0.70	38.20 1.97 0.00	101.28 6.14 0.00	69.66 4.70 0.00	57.13 5.09 -0.90	50.40 3.74 -14.35	50.46 2.04 -32.40	43.62 2.50 -21.71	38.41 2.83 -13.70	35.62 3.16 -8.29	35.43 2.49 -13.54	38.46 2.15 -19.00	63.31 1.62 -47.99	56.54 2.83 -29.97	94.02 6.21 -31.88	127.68 10.45 -20.33	52.58 2.91 -21.45	47.63 2.87 -16.42	42.05 3.27 -9.26
KEDC_GLWD_GT4 24219	32.60 1.83 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.89 1.32 -16.61	22.76 2.03 -2.82	37.08 3.05 -0.70	38.37 2.13 0.00	101.63 6.49 0.00	69.63 4.66 0.00	56.60 4.79 -0.67	48.55 3.57 -12.67	47.97 1.89 -30.06	43.10 2.37 -21.32	37.25 2.69 -12.68	34.52 2.98 -7.37	34.03 2.36 -12.27	38.40 2.08 -19.00	57.72 1.60 -42.40	53.29 2.71 -26.84	92.72 6.19 -30.61	127.09 10.72 -19.47	52.76 3.08 -21.45	47.72 2.97 -16.42	42.02 3.24 -9.26

KEDC_GLWD_GT5 24220	32.60 1.83 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.89 1.32 -16.61	22.76 2.03 -2.82	37.08 3.05 -0.70	38.37 2.13 0.00	101.63 6.49 0.00	69.63 4.66 0.00	56.60 4.79 -0.67	48.55 3.57 -12.67	47.97 1.89 -30.06	43.10 2.37 -21.32	37.25 2.69 -12.68	34.52 2.98 -7.37	34.03 2.36 -12.27	38.40 2.08 -19.00	57.72 1.60 -42.40	53.29 2.71 -26.84	92.72 6.19 -30.61	127.09 10.72 -19.47	52.76 3.08 -21.45	47.72 2.97 -16.42	42.02 3.24 -9.26
KENSICO____ 23655	20.58 1.50 -2.57	19.03 1.37 -2.56	26.01 1.45 -7.98	27.91 1.09 -14.86	19.58 1.67 0.00	35.90 2.58 0.00	38.25 2.02 0.00	101.33 6.19 0.00	69.22 4.25 0.00	55.31 4.19 0.02	43.04 3.08 -7.65	40.73 1.65 -23.06	41.60 2.04 -20.14	33.84 2.31 -9.64	31.36 2.55 -4.64	29.90 2.04 -8.46	38.10 1.82 -18.97	40.87 1.40 -25.76	43.59 2.33 -17.51	88.08 5.39 -26.77	123.31 9.52 -16.88	52.40 2.76 -21.41	47.37 2.63 -16.40	41.52 2.75 -9.25
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	20.54 1.45 -2.58	18.80 1.31 -2.39	25.42 1.40 -7.45	26.88 1.05 -13.87	19.52 1.61 0.00	35.96 2.64 0.00	38.56 2.33 0.00	102.53 7.39 0.00	69.93 4.96 0.00	55.40 4.26 0.00	42.42 2.97 -7.14	38.88 1.54 -21.33	39.75 1.88 -18.47	32.84 2.11 -8.84	30.74 2.32 -4.25	28.90 1.74 -7.76	36.27 1.56 -17.39	38.89 1.26 -23.92	42.54 2.10 -16.70	87.01 5.03 -26.06	121.99 8.74 -16.34	50.73 2.53 -19.96	46.01 2.38 -15.28	40.58 2.44 -8.62
KIAC_JFK_GT1 23816	20.60 1.52 -2.57	19.05 1.39 -2.56	26.04 1.47 -7.99	27.93 1.09 -14.88	19.56 1.64 0.00	35.62 2.30 0.00	37.86 1.62 0.00	100.62 5.47 0.00	68.78 3.81 0.00	55.01 3.88 0.02	42.91 2.94 -7.66	40.78 1.67 -23.09	41.67 2.09 -20.17	33.89 2.36 -9.66	31.41 2.60 -4.64	29.95 2.08 -8.48	38.14 1.83 -18.99	40.90 1.39 -25.80	43.57 2.29 -17.53	88.14 5.41 -26.81	123.54 9.73 -16.90	52.56 2.89 -21.44	47.66 2.90 -16.42	41.79 3.01 -9.26
KIAC_JFK_GT2 23817	20.60 1.52 -2.57	19.05 1.39 -2.56	26.04 1.47 -7.99	27.93 1.09 -14.88	19.56 1.64 0.00	35.62 2.30 0.00	37.86 1.62 0.00	100.62 5.47 0.00	68.78 3.81 0.00	55.01 3.88 0.02	42.91 2.94 -7.66	40.78 1.67 -23.09	41.67 2.09 -20.17	33.89 2.36 -9.66	31.41 2.60 -4.64	29.95 2.08 -8.48	38.14 1.83 -18.99	40.90 1.39 -25.80	43.57 2.29 -17.53	88.14 5.41 -26.81	123.54 9.73 -16.90	52.56 2.89 -21.44	47.66 2.90 -16.42	41.79 3.01 -9.26
KINTIGH____ 23543	16.63 -0.25 -0.37	15.12 -0.32 -0.35	17.18 -0.47 -1.08	13.83 -0.15 -2.02	17.53 -0.38 0.00	32.46 -0.87 0.00	34.98 -1.26 0.00	91.72 -3.42 0.00	62.09 -2.87 0.00	48.01 -3.13 0.00	31.02 -1.78 -0.48	18.40 -0.85 -3.22	21.21 -0.99 -2.79	22.23 -1.00 -1.35	23.79 -1.03 -0.65	19.81 -0.78 -1.19	19.22 -0.76 -2.66	16.60 -0.77 -3.66	24.34 -1.34 -1.94	53.05 -3.63 -0.76	91.99 -5.51 -0.60	29.78 -1.36 -2.92	29.21 -1.36 -2.23	29.41 -1.37 -1.26
LACHUTE____HYDRO 323717	23.20 2.39 -4.31	21.00 2.44 -3.46	29.96 2.58 -10.80	34.25 1.83 -20.45	21.54 2.90 -0.73	39.47 5.17 -0.97	41.58 5.35 0.00	113.17 18.03 0.00	76.73 11.76 0.00	60.30 9.10 -0.05	49.11 5.87 -10.92	50.84 2.83 -31.98	49.91 3.27 -27.24	38.47 3.55 -13.04	34.58 3.99 -6.41	34.13 3.17 -11.56	46.02 2.93 -25.77	52.35 2.45 -36.19	58.93 4.34 -30.85	138.16 9.99 -72.25	158.38 17.71 -43.76	62.23 5.16 -28.85	55.61 5.18 -22.09	46.89 4.91 -12.46
LEDERLE____ 23769	20.42 1.51 -2.40	18.85 1.37 -2.37	25.43 1.46 -7.40	26.83 1.09 -13.78	19.58 1.67 0.00	35.98 2.66 0.00	38.41 2.18 0.00	101.78 6.64 0.00	69.36 4.39 0.00	55.22 4.09 0.02	42.41 3.01 -7.09	38.98 1.60 -21.37	40.00 1.95 -18.65	33.02 2.21 -8.93	30.92 2.45 -4.29	29.18 1.94 -7.83	36.60 1.72 -17.55	38.92 1.34 -23.88	42.21 2.23 -16.23	85.81 5.19 -24.69	121.60 9.12 -15.57	50.71 2.63 -19.85	46.03 2.49 -15.20	40.68 2.59 -8.57
LINDEN COGEN____ 23786	20.54 1.46 -2.57	19.01 1.34 -2.56	25.99 1.42 -7.99	27.90 1.06 -14.88	19.56 1.64 0.00	35.78 2.45 0.00	38.06 1.83 0.00	100.04 5.62 0.73	66.39 3.91 2.48	55.19 4.07 0.02	43.00 3.03 -7.66	40.75 1.64 -23.09	41.63 2.05 -20.17	33.86 2.32 -9.66	31.38 2.57 -4.64	29.91 2.04 -8.48	38.13 1.82 -18.99	40.89 1.38 -25.80	43.38 2.28 -17.36	66.74 5.26 -5.55	111.33 9.46 -4.96	47.81 2.76 -16.83	45.15 2.61 -14.20	41.52 2.74 -9.26
LIPA_MISC_IPP 23656	32.69 1.92 -14.27	19.37 1.71 -2.56	26.39 1.82 -8.00	29.99 1.42 -16.61	22.93 2.19 -2.82	37.11 3.08 -0.70	38.14 1.91 0.00	101.11 5.97 0.00	69.52 4.55 0.00	56.96 4.91 -0.90	50.31 3.63 -14.36	50.36 1.93 -32.41	43.50 2.38 -21.71	38.27 2.69 -13.70	35.47 3.00 -8.29	35.32 2.37 -13.55	38.38 2.07 -19.00	63.33 1.61 -48.01	56.59 2.86 -29.98	94.19 6.38 -31.89	128.01 10.77 -20.33	52.66 2.99 -21.45	47.67 2.91 -16.42	42.04 3.26 -9.26
LISF____SOLAR 323691	32.74 1.96 -14.27	19.41 1.75 -2.56	26.43 1.86 -8.00	30.01 1.45 -16.61	22.98 2.24 -2.82	37.20 3.18 -0.70	38.26 2.03 0.00	101.46 6.32 0.00	69.73 4.76 0.00	57.08 5.03 -0.90	50.35 3.68 -14.36	50.37 1.95 -32.41	43.52 2.40 -21.71	38.29 2.71 -13.70	35.49 3.03 -8.29	35.34 2.39 -13.54	38.41 2.10 -19.00	63.35 1.64 -48.01	56.66 2.94 -29.98	94.41 6.60 -31.89	128.33 11.09 -20.33	52.76 3.08 -21.45	47.76 3.00 -16.42	42.11 3.33 -9.26
LITTLE FALLS____HYD 24013	17.60 1.01 -0.08	16.03 0.93 0.00	17.54 0.97 0.00	13.16 0.74 -0.47	20.09 1.20 -0.98	36.67 2.04 -1.31	37.68 1.45 0.00	99.01 3.86 0.00	67.43 2.46 0.00	53.58 2.44 0.00	34.15 1.83 0.00	16.95 0.93 0.00	20.55 1.14 0.00	23.19 1.31 0.00	25.78 1.42 -0.19	20.65 1.09 -0.16	18.52 1.05 -0.15	14.55 0.85 0.00	23.71 1.50 1.53	50.80 3.79 8.91	98.24 6.56 5.22	30.17 1.94 0.00	30.24 1.90 0.00	31.57 2.06 0.00
LI_NEWBRIDGE____DRP 323616	32.66 1.88 -14.27	19.35 1.69 -2.56	26.36 1.79 -8.00	29.95 1.38 -16.61	22.84 2.10 -2.82	37.02 3.00 -0.70	38.18 1.95 0.00	101.10 5.95 0.00	69.44 4.47 0.00	57.00 4.93 -0.92	50.47 3.66 -14.50	50.56 1.95 -32.60	43.59 2.44 -21.74	38.44 2.77 -13.79	35.64 3.10 -8.37	35.49 2.44 -13.65	38.44 2.13 -19.00	63.81 1.64 -48.47	56.76 2.78 -30.24	94.20 6.29 -31.99	127.98 10.68 -20.40	52.73 3.05 -21.45	47.69 2.93 -16.42	42.06 3.28 -9.26
LOCKPORT____CC1 323769	16.73 -0.20 -0.42	15.19 -0.30 -0.39	17.31 -0.49 -1.23	14.13 -0.11 -2.28	17.57 -0.34 0.00	32.50 -0.83 0.00	34.93 -1.31 0.00	91.59 -3.55 0.00	61.87 -3.10 0.00	47.60 -3.54 0.00	31.24 -1.94 -0.86	18.71 -0.95 -3.64	21.45 -1.11 -3.16	22.34 -1.07 -1.53	23.82 -1.09 -0.74	19.93 -0.82 -1.35	19.51 -0.83 -3.02	17.00 -0.86 -4.15	24.90 -1.48 -2.65	55.33 -4.10 -3.50	93.07 -6.07 -2.23	30.04 -1.49 -3.30	29.35 -1.52 -2.53	29.48 -1.47 -1.43
LOCKPORT____CC2 323770	16.73 -0.20 -0.42	15.19 -0.30 -0.39	17.31 -0.49 -1.23	14.13 -0.11 -2.28	17.57 -0.34 0.00	32.50 -0.83 0.00	34.93 -1.31 0.00	91.59 -3.55 0.00	61.87 -3.10 0.00	47.60 -3.54 0.00	31.24 -1.94 -0.86	18.71 -0.95 -3.64	21.45 -1.11 -3.16	22.34 -1.07 -1.53	23.82 -1.09 -0.74	19.93 -0.82 -1.35	19.51 -0.83 -3.02	17.00 -0.86 -4.15	24.90 -1.48 -2.65	55.33 -4.10 -3.50	93.07 -6.07 -2.23	30.04 -1.49 -3.30	29.35 -1.52 -2.53	29.48 -1.47 -1.43

LOCKPORT__CC3 323771	16.73 -0.20 -0.42	15.19 -0.30 -0.39	17.31 -0.49 -1.23	14.13 -0.11 -2.28	17.57 -0.34 0.00	32.50 -0.83 0.00	34.93 -1.31 0.00	91.59 -3.55 0.00	61.87 -3.10 0.00	47.60 -3.54 0.00	31.24 -1.94 -0.86	18.71 -0.95 -3.64	21.45 -1.11 -3.16	22.34 -1.07 -1.53	23.82 -1.09 -0.74	19.93 -0.82 -1.35	19.51 -0.83 -3.02	17.00 -0.86 -4.15	24.90 -1.48 -2.65	55.33 -4.10 -3.50	93.07 -6.07 -2.23	30.04 -1.49 -3.30	29.35 -1.52 -2.53	29.48 -1.47 -1.43
LONG_LAKE_PHOENIX 24014	16.68 -0.05 -0.22	15.24 -0.07 -0.20	17.11 -0.11 -0.64	13.11 -0.04 -1.19	17.78 -0.13 0.00	33.07 -0.26 0.00	40.03 -0.47 -4.27	106.31 -1.25 -12.42	74.90 -1.03 -10.96	56.33 -0.89 -6.08	32.51 -0.45 -0.64	17.77 -0.18 -1.93	20.87 -0.21 -1.67	22.45 -0.23 -0.80	24.30 -0.26 -0.39	19.92 -0.19 -0.70	18.72 -0.17 -1.58	15.71 -0.17 -2.17	24.59 -0.30 -1.15	63.84 -0.74 -8.66	96.03 -1.23 -0.36	29.66 -0.29 -1.73	29.40 -0.26 -1.32	29.99 -0.27 -0.75
LOVETT__3 23632	20.31 1.40 -2.40	18.75 1.28 -2.38	25.34 1.35 -7.42	26.78 1.02 -13.80	19.47 1.55 0.00	35.76 2.43 0.00	38.15 1.92 0.00	101.07 5.92 0.00	68.84 3.87 0.00	54.84 3.71 0.02	42.18 2.75 -7.10	38.90 1.47 -21.41	39.89 1.80 -18.68	32.87 2.05 -8.94	30.73 2.26 -4.30	29.04 1.79 -7.85	36.49 1.59 -17.59	38.86 1.23 -23.93	42.04 2.04 -16.26	85.41 4.74 -24.74	120.86 8.35 -15.60	50.52 2.41 -19.89	45.86 2.29 -15.23	40.51 2.40 -8.59
LOVETT__4 23642	20.31 1.40 -2.40	18.75 1.28 -2.38	25.34 1.35 -7.42	26.78 1.02 -13.80	19.47 1.55 0.00	35.76 2.43 0.00	38.15 1.92 0.00	101.07 5.92 0.00	68.84 3.87 0.00	54.84 3.71 0.02	42.18 2.75 -7.10	38.90 1.47 -21.41	39.89 1.80 -18.68	32.87 2.05 -8.94	30.73 2.26 -4.30	29.04 1.79 -7.85	36.49 1.59 -17.59	38.86 1.23 -23.93	42.04 2.04 -16.26	85.41 4.74 -24.74	120.86 8.35 -15.60	50.52 2.41 -19.89	45.86 2.29 -15.23	40.51 2.40 -8.59
LOVETT__5 23593	20.31 1.40 -2.40	18.75 1.28 -2.38	25.34 1.35 -7.42	26.78 1.02 -13.80	19.47 1.55 0.00	35.76 2.43 0.00	38.15 1.92 0.00	101.07 5.92 0.00	68.84 3.87 0.00	54.84 3.71 0.02	42.18 2.75 -7.10	38.90 1.47 -21.41	39.89 1.80 -18.68	32.87 2.05 -8.94	30.73 2.26 -4.30	29.04 1.79 -7.85	36.49 1.59 -17.59	38.86 1.23 -23.93	42.04 2.04 -16.26	85.41 4.74 -24.74	120.86 8.35 -15.60	50.52 2.41 -19.89	45.86 2.29 -15.23	40.51 2.40 -8.59
LOWER RAQUET__HYD 24057	13.96 -0.75 1.80	14.44 -0.66 0.00	15.91 -0.67 0.00	1.19 -0.49 10.28	-4.22 -0.66 21.48	3.67 -0.93 28.72	163.05 0.14 -126.68	464.02 0.52 -368.36	390.51 0.58 -324.95	231.38 -0.03 -180.27	31.59 -0.72 0.00	15.55 -0.47 0.00	18.82 -0.59 0.00	21.14 -0.74 0.00	19.07 -0.90 4.20	15.14 -0.77 3.49	13.28 -0.65 3.39	13.35 -0.36 0.00	22.69 -0.50 0.55	295.38 -0.32 -239.78	92.61 -2.41 1.88	27.38 -0.85 0.00	27.46 -0.88 0.00	28.59 -0.92 0.00
LOWER__HUDSON 24059	22.23 1.45 -4.28	19.81 1.33 -3.38	28.53 1.40 -10.55	32.65 1.05 -19.64	19.54 1.63 0.00	36.04 2.71 0.00	38.74 2.51 0.00	102.85 7.71 0.00	70.02 5.06 0.00	55.62 4.41 -0.06	46.11 3.04 -10.76	48.93 1.53 -31.38	47.85 1.83 -26.61	36.67 2.05 -12.74	32.57 2.28 -6.13	32.39 1.81 -11.18	44.00 1.63 -25.06	50.61 1.32 -35.58	55.73 2.32 -29.67	128.25 5.47 -66.86	146.91 9.46 -40.54	59.17 2.75 -28.19	52.69 2.77 -21.59	44.50 2.81 -12.17
LWR__OSWEGATCHIE_HYD 23850	14.90 -0.42 1.20	14.71 -0.39 0.00	16.20 -0.38 0.00	4.87 -0.25 6.84	3.32 -0.31 14.30	13.84 -0.37 19.12	122.54 0.37 -85.94	346.27 1.23 -249.90	286.16 0.74 -220.45	173.62 0.18 -122.30	32.06 -0.26 0.00	15.85 -0.17 0.00	19.18 -0.23 0.00	21.58 -0.30 0.00	20.97 -0.41 2.80	16.70 -0.38 2.32	14.76 -0.30 2.26	13.59 -0.12 0.00	23.10 -0.05 0.59	217.94 0.59 -161.43	94.76 -0.14 2.01	28.11 -0.12 0.00	28.18 -0.16 0.00	29.32 -0.20 0.00
LYONS_FALL_HYD 23570	16.58 0.34 0.27	15.39 0.29 0.00	16.90 0.33 0.00	10.70 0.28 1.54	15.14 0.44 3.21	29.95 0.92 4.29	61.77 1.27 -24.27	169.38 3.67 -70.56	129.43 2.22 -62.24	87.21 1.54 -34.53	33.40 0.93 -0.15	16.93 0.46 -0.45	20.34 0.54 -0.39	22.68 0.61 -0.19	24.26 0.63 0.54	19.54 0.49 0.36	17.64 0.47 0.14	14.63 0.42 -0.51	23.72 0.83 0.86	99.42 2.30 -41.20	97.49 3.71 3.13	29.28 1.06 0.00	29.32 0.98 0.00	30.48 0.96 0.00
MADISON__COUNTY_LFGE 323628	17.18 0.55 -0.13	15.69 0.47 -0.12	17.45 0.51 -0.37	13.07 0.41 -0.69	18.50 0.58 0.00	34.46 1.14 0.00	44.87 1.29 -7.35	120.10 3.60 -21.35	86.02 2.21 -18.84	63.13 1.53 -10.45	33.70 1.01 -0.38	17.68 0.53 -1.13	21.04 0.65 -0.98	23.09 0.74 -0.47	25.20 0.81 -0.23	20.45 0.63 -0.41	18.81 0.57 -0.93	15.44 0.46 -1.27	24.64 0.88 -0.02	68.76 2.27 -10.57	98.88 3.98 2.01	30.40 1.17 -1.00	30.21 1.10 -0.77	31.05 1.10 -0.43
MAPLE RIDGE_WT_1 323574	16.87 -0.39 -0.75	14.66 -0.33 0.10	15.91 -0.34 0.33	16.14 -0.18 -4.36	28.05 -0.23 -10.36	46.55 -0.63 -13.86	35.68 -0.56 0.00	93.62 -1.52 0.00	63.61 -1.35 0.00	50.25 -0.89 0.00	31.49 -0.51 0.32	14.83 -0.23 0.96	18.37 -0.20 0.83	21.31 -0.18 0.40	25.80 -0.20 -1.83	20.60 -0.13 -1.33	18.07 -0.09 -0.85	12.57 -0.06 1.08	20.24 -0.08 3.41	39.06 -0.17 16.70	86.78 -0.29 9.83	27.26 -0.08 0.88	27.57 -0.10 0.67	29.05 -0.09 0.38
MAPLE RIDGE_WT_2 323611	16.87 -0.39 -0.75	14.66 -0.33 0.10	15.91 -0.34 0.33	16.14 -0.18 -4.36	28.05 -0.23 -10.36	46.55 -0.63 -13.86	35.68 -0.56 0.00	93.62 -1.52 0.00	63.61 -1.35 0.00	50.25 -0.89 0.00	31.49 -0.51 0.32	14.83 -0.23 0.96	18.37 -0.20 0.83	21.31 -0.18 0.40	25.80 -0.20 -1.83	20.60 -0.13 -1.33	18.07 -0.09 -0.85	12.57 -0.06 1.08	20.24 -0.08 3.41	39.06 -0.17 16.70	86.78 -0.29 9.83	27.26 -0.08 0.88	27.57 -0.10 0.67	29.05 -0.09 0.38
MARBLE_RIVER_WT_PWR 323696	12.92 -1.32 2.26	13.95 -1.15 0.00	15.41 -1.17 0.00	-1.85 -0.86 12.95	-10.21 -1.08 27.05	-4.69 -1.84 36.17	9.81 -2.05 24.37	19.94 -5.10 70.09	0.28 -2.85 61.84	14.33 -2.50 34.30	30.62 -1.70 0.00	15.07 -0.95 0.00	18.25 -1.16 0.00	20.43 -1.46 0.00	17.18 -1.70 5.29	13.65 -1.37 4.39	11.89 -1.16 4.27	12.97 -0.74 0.00	22.10 -1.12 0.52	4.58 -2.05 49.29	90.49 -4.63 1.79	26.72 -1.51 0.00	26.90 -1.44 0.00	28.24 -1.28 0.00
MARSH_HILL_WT_PWR 323713	17.47 0.39 -0.57	15.95 0.32 -0.53	18.51 0.28 -1.66	15.40 0.35 -3.09	18.33 0.42 0.00	34.32 0.99 0.00	37.13 0.90 0.00	97.50 2.36 0.00	66.14 1.17 0.00	51.78 0.64 0.00	35.84 0.83 -2.70	21.38 0.38 -4.98	24.19 0.47 -4.31	24.73 0.77 -2.08	26.14 0.97 -1.00	21.98 0.75 -1.83	21.98 0.56 -4.10	19.64 0.29 -5.64	27.83 0.45 -3.63	61.79 0.90 -4.97	102.37 2.30 -3.15	33.58 0.87 -4.48	32.44 0.67 -3.43	32.11 0.66 -1.94
MG INDUSTRY__DRP 24185	21.14 1.00 -3.63	19.22 0.91 -3.21	27.55 0.96 -10.02	31.34 0.72 -18.65	19.03 1.11 0.00	35.10 1.77 0.00	37.77 1.54 0.00	99.47 4.33 0.00	67.84 2.87 0.00	53.86 2.70 -0.02	44.22 1.98 -9.93	46.47 1.01 -29.44	45.98 1.24 -25.34	35.43 1.42 -12.13	31.57 1.57 -5.84	31.30 1.25 -10.65	42.29 1.11 -23.86	47.71 0.87 -33.14	50.62 1.50 -25.38	109.60 3.51 -50.17	133.79 6.09 -30.80	56.90 1.82 -26.86	50.75 1.84 -20.56	43.05 1.94 -11.60

MID___OSWEGATCHIE_HYD 23849	14.90 -0.42 1.20	14.71 -0.39 0.00	16.20 -0.38 0.00	4.87 -0.25 6.84	3.32 -0.31 14.30	13.84 -0.37 19.12	122.54 0.37 -85.94	346.27 1.23 -249.90	286.16 0.74 -220.45	173.62 0.18 -122.30	32.06 -0.26 0.00	15.85 -0.17 0.00	19.18 -0.23 0.00	21.58 -0.30 0.00	20.97 -0.41 2.80	16.70 -0.38 2.32	14.76 -0.30 2.26	13.59 -0.12 0.00	23.10 -0.05 0.59	217.94 0.59 -161.43	94.76 -0.14 2.01	28.11 -0.12 0.00	28.18 -0.16 0.00	29.32 -0.20 0.00
MID___RAQUETTE_HYD 23851	13.96 -0.75 1.80	14.44 -0.66 0.00	15.91 -0.67 0.00	1.19 -0.49 10.28	-4.22 -0.66 21.48	3.67 -0.93 28.72	163.05 0.14 -126.68	464.02 0.52 -368.36	390.51 0.58 -324.95	231.38 -0.03 -180.27	31.59 -0.72 0.00	15.55 -0.47 0.00	18.82 -0.59 0.00	21.14 -0.74 0.00	19.07 -0.90 4.20	15.14 -0.77 3.49	13.28 -0.65 3.39	13.35 -0.36 0.00	22.69 -0.50 0.55	295.38 -0.32 -239.78	92.61 -2.41 1.88	27.38 -0.85 0.00	27.46 -0.88 0.00	28.59 -0.92 0.00
MILLIKEN___1 23584	17.69 0.63 -0.56	16.15 0.54 -0.52	18.69 0.51 -1.61	15.39 0.44 -3.00	18.54 0.62 0.00	34.50 1.18 0.00	37.29 1.06 0.00	97.81 2.67 0.00	66.61 1.64 0.00	52.38 1.24 0.00	34.84 0.86 -1.66	21.44 0.45 -4.96	24.27 0.57 -4.30	24.59 0.65 -2.06	25.88 0.72 -0.99	21.78 0.57 -1.81	21.83 0.47 -4.05	19.66 0.38 -5.57	27.98 0.72 -3.52	62.51 1.84 -4.75	103.24 3.32 -3.01	33.57 1.00 -4.35	32.62 0.95 -3.33	32.37 0.98 -1.88
MILLIKEN___2 23585	17.69 0.63 -0.56	16.15 0.54 -0.52	18.69 0.51 -1.61	15.39 0.44 -3.00	18.54 0.62 0.00	34.50 1.18 0.00	37.29 1.06 0.00	97.81 2.67 0.00	66.61 1.64 0.00	52.38 1.24 0.00	34.84 0.86 -1.66	21.44 0.45 -4.96	24.27 0.57 -4.30	24.59 0.65 -2.06	25.88 0.72 -0.99	21.78 0.57 -1.81	21.83 0.47 -4.05	19.66 0.38 -5.57	27.98 0.72 -3.52	62.51 1.84 -4.75	103.24 3.32 -3.01	33.57 1.00 -4.35	32.62 0.95 -3.33	32.37 0.98 -1.88
MILLIKEN___DIESEL 23629	17.69 0.63 -0.56	16.15 0.54 -0.52	18.69 0.51 -1.61	15.39 0.44 -3.00	18.54 0.62 0.00	34.50 1.18 0.00	37.29 1.06 0.00	97.81 2.67 0.00	66.61 1.64 0.00	52.38 1.24 0.00	34.84 0.86 -1.66	21.44 0.45 -4.96	24.27 0.57 -4.30	24.59 0.65 -2.06	25.88 0.72 -0.99	21.78 0.57 -1.81	21.83 0.47 -4.05	19.66 0.38 -5.57	27.98 0.72 -3.52	62.51 1.84 -4.75	103.24 3.32 -3.01	33.57 1.00 -4.35	32.62 0.95 -3.33	32.37 0.98 -1.88
MILLSEAT___LFGE 323607	17.02 0.11 -0.41	15.46 -0.02 -0.38	17.57 -0.18 -1.18	14.26 0.11 -2.19	17.92 0.01 0.00	33.21 -0.12 0.00	35.80 -0.43 0.00	94.09 -1.05 0.00	63.62 -1.35 0.00	48.95 -2.19 0.00	31.99 -1.10 -0.78	18.96 -0.55 -3.50	21.80 -0.63 -3.03	22.79 -0.56 -1.47	24.33 -0.55 -0.71	20.29 -0.40 -1.29	19.76 -0.45 -2.89	17.16 -0.53 -3.98	24.97 -0.88 -2.10	54.24 -2.50 -0.83	94.13 -3.43 -0.65	30.63 -0.76 -3.17	29.94 -0.83 -2.42	30.08 -0.81 -1.37
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.53 1.47 -2.56	18.99 1.34 -2.55	25.94 1.42 -7.94	27.82 1.06 -14.79	19.55 1.63 0.00	35.85 2.53 0.00	38.19 1.96 0.00	101.22 6.07 0.00	69.10 4.13 0.00	55.20 4.07 0.02	42.92 3.00 -7.61	40.57 1.61 -22.95	41.44 1.99 -20.04	33.72 2.25 -9.60	31.27 2.48 -4.61	29.80 1.98 -8.42	37.96 1.76 -18.87	40.70 1.36 -25.63	43.43 2.27 -17.43	87.81 5.25 -26.63	122.96 9.26 -16.79	52.22 2.68 -21.31	47.22 2.56 -16.32	41.40 2.68 -9.20
MODEL_CITY_ENERGY 24167	16.55 -0.39 -0.43	15.03 -0.47 -0.40	17.13 -0.69 -1.24	14.02 -0.25 -2.31	17.37 -0.54 0.00	32.08 -1.24 0.00	34.45 -1.79 0.00	90.23 -4.92 0.00	60.93 -4.04 0.00	46.84 -4.30 0.00	29.59 -2.40 0.33	18.53 -1.18 -3.69	21.21 -1.39 -3.19	22.05 -1.38 -1.55	23.49 -1.43 -0.75	19.67 -1.09 -1.36	19.30 -1.07 -3.05	16.86 -1.05 -4.20	24.61 -1.81 -2.68	54.57 -4.90 -3.56	91.71 -7.46 -2.26	29.68 -1.89 -3.34	29.00 -1.89 -2.56	29.13 -1.84 -1.44
MODERN_LFGE___ 323580	16.55 -0.39 -0.43	15.03 -0.47 -0.40	17.13 -0.69 -1.24	14.02 -0.25 -2.31	17.37 -0.54 0.00	32.08 -1.24 0.00	34.45 -1.79 0.00	90.23 -4.92 0.00	60.93 -4.04 0.00	46.84 -4.30 0.00	29.59 -2.40 0.33	18.53 -1.18 -3.69	21.21 -1.39 -3.19	22.05 -1.38 -1.55	23.49 -1.43 -0.75	19.67 -1.09 -1.36	19.30 -1.07 -3.05	16.86 -1.05 -4.20	24.61 -1.81 -2.68	54.57 -4.90 -3.56	91.71 -7.46 -2.26	29.68 -1.89 -3.34	29.00 -1.89 -2.56	29.13 -1.84 -1.44
MOHAWK_PAPER___DRP 24187	21.75 1.26 -3.99	19.62 1.16 -3.35	28.27 1.23 -10.46	32.36 0.92 -19.48	19.34 1.42 0.00	35.64 2.31 0.00	38.39 2.16 0.00	101.43 6.29 0.00	69.20 4.23 0.00	54.92 3.73 -0.04	45.42 2.61 -10.49	48.22 1.32 -30.88	47.42 1.60 -26.41	36.34 1.82 -12.65	32.25 2.00 -6.08	32.09 1.59 -11.10	43.61 1.42 -24.87	49.72 1.15 -34.86	53.93 2.01 -28.18	121.62 4.74 -60.95	142.28 8.24 -37.13	58.62 2.41 -27.98	52.20 2.44 -21.43	44.13 2.52 -12.09
MONGAUP___HYD 23641	20.14 1.32 -2.31	18.59 1.21 -2.28	24.97 1.28 -7.11	26.17 0.97 -13.24	19.39 1.48 0.00	35.73 2.40 0.00	38.26 2.03 0.00	101.21 6.07 0.00	68.97 4.01 0.00	54.63 3.51 0.02	41.58 2.45 -6.82	37.81 1.27 -20.53	38.86 1.55 -17.91	32.21 1.75 -8.57	30.22 1.93 -4.12	28.45 1.53 -7.52	35.53 1.35 -16.86	37.65 1.00 -22.94	41.11 1.78 -15.60	83.91 4.32 -23.67	119.65 7.82 -14.93	49.71 2.40 -19.08	45.21 2.26 -14.61	40.14 2.38 -8.24
MONTAUK___DIESEL 23721	33.42 2.64 -14.27	20.02 2.36 -2.56	27.10 2.54 -8.00	30.52 1.96 -16.61	23.76 3.02 -2.82	38.79 4.77 -0.70	40.14 3.91 0.00	106.73 11.59 0.00	73.23 8.26 0.00	59.63 7.58 -0.90	51.89 5.22 -14.36	51.09 2.66 -32.41	44.34 3.22 -21.71	39.19 3.61 -13.70	36.45 3.99 -8.29	36.11 3.17 -13.55	39.13 2.82 -19.00	63.99 2.27 -48.01	57.88 4.15 -29.98	97.46 9.65 -31.89	133.60 16.36 -20.33	54.22 4.55 -21.45	49.11 4.35 -16.42	43.42 4.64 -9.26
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.64 1.57 -2.57	19.10 1.43 -2.56	26.09 1.51 -7.99	27.97 1.13 -14.88	19.66 1.74 0.00	36.00 2.67 0.00	38.31 2.08 0.00	101.48 6.34 0.00	69.37 4.40 0.00	55.51 4.39 0.02	43.20 3.23 -7.66	40.85 1.74 -23.09	41.75 2.17 -20.17	33.99 2.45 -9.66	31.53 2.71 -4.64	30.04 2.16 -8.48	38.24 1.93 -19.00	40.98 1.48 -25.80	43.73 2.45 -17.53	88.39 5.66 -26.81	123.84 10.03 -16.90	52.59 2.92 -21.44	47.54 2.78 -16.42	41.69 2.91 -9.26
MUNSVILLE_WIND_PWR 323609	18.64 1.29 -0.85	17.06 1.17 -0.78	20.26 1.24 -2.45	17.51 0.98 -4.56	19.41 1.50 0.00	36.26 2.93 0.00	39.55 3.32 0.00	104.33 9.19 0.00	70.75 5.78 0.00	55.40 4.26 0.00	38.05 2.91 -2.82	25.91 1.46 -8.43	28.54 1.84 -7.30	27.45 2.08 -3.49	28.19 2.34 -1.68	24.27 1.81 -3.06	25.80 1.62 -6.85	24.46 1.32 -9.43	32.08 2.49 -5.84	71.57 6.46 -9.19	113.80 11.15 -5.74	38.07 3.17 -6.67	36.52 3.07 -5.11	35.53 3.13 -2.88
N SALMON___HYD 24042	13.63 -0.77 2.11	14.42 -0.68 0.00	15.91 -0.66 0.00	-0.61 -0.49 12.08	-7.92 -0.59 25.24	-1.30 -0.86 33.76	266.88 -0.42 -231.06	766.27 -0.78 -671.91	657.81 0.11 -592.73	379.59 -0.38 -328.82	31.79 -0.53 0.00	15.62 -0.39 0.00	18.91 -0.50 0.00	21.20 -0.69 0.00	18.39 -0.84 4.94	14.61 -0.70 4.10	12.76 -0.57 3.98	13.43 -0.28 0.00	22.85 -0.36 0.53	495.84 -0.20 -440.12	93.66 -1.43 1.82	27.62 -0.60 0.00	27.73 -0.61 0.00	29.01 -0.51 0.00

N.E_GEN_SANDY PD 24062	34.15 1.59 -16.05	24.88 1.45 -8.33	30.09 1.54 -11.98	31.65 1.15 -18.54	22.15 1.76 -2.47	36.09 2.82 0.05	37.31 2.23 1.16	118.07 7.21 -15.72	67.32 4.76 2.41	62.91 4.57 -7.20	48.34 3.28 -12.74	48.06 1.71 -30.32	43.65 2.08 -22.16	34.88 2.31 -10.69	31.86 2.59 -5.10	30.76 2.05 -9.31	40.77 1.84 -21.61	56.72 1.45 -41.56	62.84 2.48 -36.62	109.86 5.78 -48.16	76.63 10.02 30.30	56.95 2.91 -25.82	52.48 2.85 -21.28	46.07 2.92 -13.63
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.36 1.45 -2.40	18.79 1.31 -2.37	25.38 1.40 -7.41	26.80 1.05 -13.79	19.51 1.60 0.00	35.85 2.53 0.00	38.26 2.03 0.00	101.36 6.22 0.00	69.05 4.08 0.00	54.99 3.86 0.02	42.27 2.85 -7.10	38.93 1.52 -21.39	39.93 1.86 -18.66	32.93 2.11 -8.93	30.81 2.34 -4.30	29.10 1.85 -7.84	36.53 1.64 -17.57	38.88 1.27 -23.90	42.11 2.11 -16.25	85.56 4.92 -24.72	121.14 8.65 -15.59	50.59 2.50 -19.87	45.93 2.37 -15.21	40.58 2.48 -8.58
NARROWS_GT1_1 24228	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT1_2 24229	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT1_3 24230	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT1_4 24231	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT1_5 24232	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT1_6 24233	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT1_7 24234	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT1_8 24235	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT2_1 24236	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT2_2 24237	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT2_3 24238	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT2_4 24239	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT2_5 24240	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26

NARROWS_GT2_6 24241	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT2_7 24242	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NARROWS_GT2_8 24243	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.45 6.04 0.73	66.32 4.13 2.78	55.53 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.77 2.49 -17.53	76.50 5.59 -14.99	121.54 9.94 -14.69	51.60 2.92 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	21.14 1.64 -2.99	19.37 1.49 -2.78	26.83 1.59 -8.66	29.29 1.20 -16.13	19.75 1.84 0.00	36.47 3.14 0.00	39.27 3.04 0.00	103.63 8.49 0.00	70.14 5.17 0.00	56.09 4.94 0.00	44.01 3.26 -8.44	42.86 1.63 -25.20	43.20 1.96 -21.83	34.54 2.21 -10.45	31.61 2.42 -5.03	30.51 1.93 -9.17	39.61 1.74 -20.55	43.41 1.43 -28.28	46.52 2.58 -20.19	96.67 6.28 -34.47	129.03 10.69 -21.44	54.58 3.14 -23.22	49.15 3.04 -17.78	42.63 3.09 -10.03
NEG CAPITAL___MECHNVIL 23645	22.55 1.71 -4.33	20.12 1.59 -3.43	28.96 1.67 -10.71	33.48 1.25 -20.27	20.56 1.94 -0.71	37.65 3.37 -0.95	39.55 3.32 0.00	105.21 10.07 0.00	71.55 6.58 0.00	56.65 5.45 -0.06	46.86 3.67 -10.87	49.64 1.83 -31.78	48.60 2.17 -27.01	37.22 2.40 -12.93	33.21 2.68 -6.36	33.01 2.14 -11.47	44.79 1.92 -25.55	51.28 1.57 -36.00	57.04 2.79 -30.51	133.16 6.60 -70.63	151.18 11.48 -42.79	60.16 3.32 -28.61	53.57 3.32 -21.91	45.21 3.33 -12.36
NEG CENTRAL_HIGH_ACRES 23767	16.65 -0.19 -0.33	15.15 -0.25 -0.31	17.17 -0.36 -0.96	13.62 -0.13 -1.78	17.60 -0.31 0.00	32.71 -0.62 0.00	35.43 -0.81 0.00	93.06 -2.08 0.00	63.20 -1.77 0.00	49.17 -1.98 0.00	32.17 -1.11 -0.96	18.38 -0.51 -2.87	21.29 -0.61 -2.49	22.45 -0.63 -1.20	24.08 -0.66 -0.58	19.94 -0.51 -1.06	19.18 -0.50 -2.37	16.49 -0.48 -3.25	24.65 -0.81 -1.72	54.45 -2.14 -0.68	94.15 -3.29 -0.53	29.99 -0.82 -2.59	29.47 -0.85 -1.98	29.72 -0.91 -1.12
NEG CENTRAL___DRP 24199	17.20 0.33 -0.36	15.70 0.26 -0.34	17.82 0.20 -1.05	14.15 0.23 -1.95	18.21 0.30 0.00	33.88 0.55 0.00	36.66 0.42 0.00	95.91 0.76 0.00	65.36 0.40 0.00	51.27 0.13 0.00	33.64 0.27 -1.06	19.37 0.18 -3.16	22.37 0.22 -2.74	23.50 0.30 -1.32	25.14 0.34 -0.63	20.84 0.28 -1.16	20.10 0.19 -2.59	17.38 0.10 -3.57	25.74 0.12 -1.88	56.86 0.20 -0.74	98.13 0.64 -0.58	31.37 0.31 -2.83	30.80 0.29 -2.17	31.02 0.27 -1.22
NEG CENTRAL___INDECK 23768	17.75 0.76 -0.48	16.14 0.60 -0.45	18.53 0.56 -1.40	15.13 0.58 -2.60	18.66 0.75 0.00	34.85 1.52 0.00	37.85 1.62 0.00	99.72 4.58 0.00	67.55 2.58 0.00	52.52 1.38 0.00	35.21 1.15 -1.74	20.74 0.54 -4.18	23.69 0.66 -3.62	24.51 0.88 -1.75	26.02 1.01 -0.84	21.52 0.59 -1.53	20.96 0.20 -3.44	18.45 0.01 -4.73	26.76 -0.01 -3.03	59.29 -0.70 -4.07	98.97 -0.53 -2.59	32.75 0.76 -3.76	31.97 0.75 -2.88	32.07 0.92 -1.62
NEG CENTRAL___SENECA 23627	17.35 0.43 -0.40	15.82 0.34 -0.37	18.03 0.29 -1.17	14.47 0.33 -2.17	18.34 0.42 0.00	34.06 0.74 0.00	36.90 0.66 0.00	96.37 1.22 0.00	65.62 0.65 0.00	51.41 0.27 0.00	33.94 0.45 -1.18	19.79 0.26 -3.51	22.75 0.30 -3.04	23.77 0.42 -1.46	25.37 0.49 -0.71	21.08 0.39 -1.29	20.48 0.28 -2.88	17.83 0.15 -3.97	26.02 0.19 -2.09	57.07 0.33 -0.82	98.51 0.96 -0.65	31.84 0.47 -3.15	31.17 0.42 -2.41	31.29 0.41 -1.36
NEG CENTRAL___STATE_STREET 24147	17.27 0.41 -0.35	15.77 0.34 -0.33	17.85 0.25 -1.02	14.11 0.24 -1.90	18.26 0.35 0.00	34.02 0.69 0.00	36.67 0.44 0.00	96.15 1.01 0.00	65.72 0.75 0.00	51.67 0.52 0.00	33.71 0.35 -1.04	19.37 0.25 -3.10	22.42 0.33 -2.68	23.54 0.37 -1.29	25.17 0.39 -0.62	20.89 0.35 -1.13	20.07 0.22 -2.54	17.40 0.20 -3.49	25.90 0.32 -1.83	57.38 0.74 -0.72	98.97 1.50 -0.57	31.46 0.47 -2.76	30.95 0.50 -2.11	31.22 0.51 -1.19
NEG MILLWOOD___DRP 24198	20.88 1.70 -2.68	19.25 1.55 -2.60	26.34 1.64 -8.12	28.31 1.23 -15.11	19.80 1.89 0.00	36.39 3.07 0.00	38.86 2.63 0.00	103.01 7.87 0.00	70.33 5.36 0.00	56.14 5.00 0.00	43.82 3.56 -7.95	41.62 1.87 -23.73	42.26 2.29 -20.55	34.31 2.59 -9.84	31.75 2.85 -4.73	30.30 2.26 -8.64	38.69 2.02 -19.35	41.92 1.58 -26.63	44.73 2.68 -18.30	90.54 6.28 -28.34	125.68 11.00 -17.77	53.25 3.17 -21.85	48.10 3.03 -16.73	42.08 3.13 -9.44
NEG NORTH_FLCN_SEA 23793	13.06 -1.19 2.26	14.08 -1.02 0.00	15.53 -1.04 0.00	-1.74 -0.79 12.92	-10.10 -1.03 26.98	-4.62 -1.86 36.09	7.53 -2.20 26.50	8.08 -6.26 80.80	-9.75 -3.44 71.28	8.89 -2.71 39.54	30.53 -1.79 0.00	14.99 -1.03 0.00	18.08 -1.33 0.00	20.19 -1.69 0.00	7.41 -2.02 14.74	5.53 -1.62 12.25	11.35 -1.40 4.57	12.82 -0.89 0.00	21.89 -1.33 0.52	-2.72 -2.29 56.35	89.91 -5.20 1.79	26.56 -1.67 0.00	26.72 -1.62 0.00	28.07 -1.45 0.00
NEG NORTH_KES_CHATEGAY 23792	13.08 -1.22 2.22	14.05 -1.05 0.00	15.51 -1.06 0.00	-1.53 -0.80 12.69	-9.63 -1.03 26.52	-3.87 -1.73 35.47	-4.56 -1.63 39.16	-23.24 -4.01 114.38	-38.05 -2.12 100.90	-6.87 -2.04 55.97	30.84 -1.47 0.00	15.17 -0.85 0.00	18.36 -1.05 0.00	20.56 -1.32 0.00	17.43 -1.55 5.19	13.86 -1.24 4.30	12.09 -1.05 4.19	13.06 -0.65 0.00	22.23 -0.98 0.53	-24.35 -1.75 78.51	91.07 -4.04 1.80	26.89 -1.34 0.00	27.05 -1.29 0.00	28.36 -1.16 0.00
NEG NORTH___ALICE_FALLS 23915	13.19 -1.07 2.25	14.18 -0.92 0.00	15.66 -0.92 0.00	-1.62 -0.69 12.88	-9.88 -0.88 26.91	-4.19 -1.52 35.99	6.04 -1.69 28.51	4.41 -4.60 86.13	-13.37 -2.37 75.98	7.00 -1.99 42.15	30.97 -1.35 0.00	15.19 -0.83 0.00	18.34 -1.07 0.00	20.49 -1.39 0.00	17.24 -1.68 5.25	13.70 -1.35 4.36	11.93 -1.15 4.24	13.02 -0.68 0.00	22.25 -0.97 0.53	-5.42 -1.47 59.87	91.43 -3.69 1.79	26.98 -1.25 0.00	27.12 -1.21 0.00	28.47 -1.05 0.00
NEG NORTH___LWR_SARANAC 23913	13.19 -1.07 2.25	14.18 -0.92 0.00	15.66 -0.92 0.00	-1.62 -0.69 12.88	-9.88 -0.88 26.91	-4.19 -1.52 35.99	6.04 -1.69 28.51	4.41 -4.60 86.13	-13.37 -2.37 75.98	7.00 -1.99 42.15	30.97 -1.35 0.00	15.19 -0.83 0.00	18.34 -1.07 0.00	20.49 -1.39 0.00	17.24 -1.68 5.25	13.70 -1.35 4.36	11.93 -1.15 4.24	13.02 -0.68 0.00	22.25 -0.97 0.53	-5.42 -1.47 59.87	91.43 -3.69 1.79	26.98 -1.25 0.00	27.12 -1.21 0.00	28.47 -1.05 0.00

NEG NORTH___PLATTSBURG 23628	13.19 -1.07 2.25	14.18 -0.92 0.00	15.66 -0.92 0.00	-1.62 -0.69 12.88	-9.88 -0.88 26.91	-4.19 -1.52 35.99	6.04 -1.69 28.51	4.41 -4.60 86.13	-13.37 -2.37 75.98	7.00 -1.99 42.15	30.97 -1.35 0.00	15.19 -0.83 0.00	18.34 -1.07 0.00	20.49 -1.39 0.00	17.24 -1.68 5.25	13.70 -1.35 4.36	11.93 -1.15 4.24	13.02 -0.68 0.00	22.25 -0.97 0.53	-5.42 -1.47 59.87	91.43 -3.69 1.79	26.98 -1.25 0.00	27.12 -1.21 0.00	28.47 -1.05 0.00
NEG WEST_LEA_LOCKPORT 23791	16.73 -0.20 -0.42	15.19 -0.30 -0.39	17.31 -0.49 -1.23	14.13 -0.11 -2.28	17.57 -0.34 0.00	32.50 -0.83 0.00	34.93 -1.31 0.00	91.59 -3.55 0.00	61.87 -3.10 0.00	47.60 -3.54 0.00	31.24 -1.94 -0.86	18.71 -0.95 -3.64	21.45 -1.11 -3.16	22.34 -1.07 -1.53	23.82 -1.09 -0.74	19.93 -0.82 -1.35	19.51 -0.83 -3.02	17.00 -0.86 -4.15	24.90 -1.48 -2.65	55.33 -4.10 -3.50	93.07 -6.07 -2.23	30.04 -1.49 -3.30	29.35 -1.52 -2.53	29.48 -1.47 -1.43
NEG WEST___LANCASTR 23811	17.43 0.42 -0.50	15.83 0.27 -0.46	18.13 0.13 -1.43	14.94 0.31 -2.67	18.25 0.34 0.00	33.91 0.59 0.00	36.33 0.10 0.00	95.39 0.25 0.00	64.38 -0.59 0.00	50.29 -0.85 0.00	37.76 -0.17 -5.61	20.20 -0.08 -4.26	23.03 -0.07 -3.69	23.83 0.16 -1.79	25.30 0.27 -0.86	21.20 0.22 -1.58	20.92 0.07 -3.53	18.40 -0.17 -4.86	26.51 -0.35 -3.12	58.82 -1.32 -4.21	98.34 -1.24 -2.68	31.94 -0.15 -3.87	30.99 -0.31 -2.96	31.01 -0.17 -1.67
NEG_PENN_ALLEGHNY 23528	17.91 0.51 -0.89	16.36 0.43 -0.83	19.54 0.39 -2.58	17.13 0.37 -4.80	18.43 0.51 0.00	34.22 0.89 0.00	36.87 0.64 0.00	96.55 1.41 0.00	65.70 0.73 0.00	52.09 0.95 0.00	35.80 0.83 -2.66	24.37 0.42 -7.92	26.82 0.54 -6.86	25.75 0.61 -3.26	26.43 0.70 -1.56	22.81 0.55 -2.86	24.16 0.44 -6.40	22.79 0.28 -8.80	29.98 0.49 -5.75	65.36 1.13 -8.31	104.32 2.17 -5.24	35.88 0.69 -6.96	34.27 0.60 -5.33	33.19 0.66 -3.01
NEG___GEN_MONROE 24207	17.00 0.15 -0.35	15.46 0.04 -0.32	17.52 -0.06 -1.01	13.96 0.13 -1.87	18.02 0.11 0.00	33.42 0.09 0.00	36.16 -0.07 0.00	94.96 -0.18 0.00	64.38 -0.59 0.00	49.88 -1.26 0.00	32.29 -0.65 -0.62	18.73 -0.29 -3.00	21.68 -0.33 -2.60	22.85 -0.29 -1.26	24.49 -0.28 -0.61	20.30 -0.21 -1.11	19.55 -0.24 -2.48	16.80 -0.31 -3.40	25.03 -0.52 -1.80	55.15 -1.48 -0.71	95.42 -2.05 -0.56	30.53 -0.41 -2.71	29.95 -0.46 -2.07	30.21 -0.49 -1.17
NEPA___ENERGY 23901	17.38 0.37 -0.50	15.81 0.25 -0.46	18.09 0.07 -1.45	14.94 0.29 -2.69	18.22 0.31 0.00	33.90 0.57 0.00	36.30 0.06 0.00	94.85 0.00 0.00	64.03 -0.29 0.00	50.26 -0.88 0.00	35.65 -0.21 -3.54	20.16 -0.14 -4.28	22.99 -0.13 -3.71	23.78 0.10 -1.80	25.27 0.23 -0.87	21.17 0.18 -1.59	20.90 0.02 -3.56	18.40 -0.20 -4.89	26.48 -0.40 -3.14	58.95 -1.22 -4.25	98.39 -1.22 -2.70	31.92 -0.20 -3.89	30.92 -0.40 -2.98	30.96 -0.24 -1.68
NEVERSINK___HYD 23608	20.09 1.13 -2.45	18.39 1.02 -2.27	24.74 1.08 -7.09	25.97 0.81 -13.19	19.18 1.26 0.00	35.35 2.02 0.00	37.96 1.73 0.00	101.18 6.04 0.00	69.00 4.04 0.00	54.59 3.45 0.00	41.49 2.45 -6.73	37.39 1.28 -20.09	38.38 1.56 -17.40	31.98 1.77 -8.33	30.09 1.91 -4.01	27.92 1.21 -7.31	34.78 1.08 -16.38	37.13 0.89 -22.54	40.96 1.40 -15.81	83.79 3.37 -24.50	118.13 5.85 -15.37	48.91 1.69 -18.99	44.43 1.55 -14.54	39.28 1.56 -8.20
NEWTON___FALLS_HYD 23847	14.90 -0.42 1.20	14.71 -0.39 0.00	16.20 -0.38 0.00	4.87 -0.25 6.84	3.32 -0.31 14.30	13.84 -0.37 19.12	122.54 0.37 -85.94	346.27 1.23 -249.90	286.16 0.74 -220.45	173.62 0.18 -122.30	32.06 -0.26 0.00	15.85 -0.17 0.00	19.18 -0.23 0.00	21.58 -0.30 0.00	20.97 -0.41 2.80	16.70 -0.38 2.32	14.76 -0.30 2.26	13.59 -0.12 0.00	23.10 -0.05 0.59	217.94 0.59 -161.43	94.76 -0.14 2.01	28.11 -0.12 0.00	28.18 -0.16 0.00	29.32 -0.20 0.00
NIAGARA_115E_LBMP 323715	16.45 -0.50 -0.43	14.94 -0.56 -0.40	17.03 -0.80 -1.25	13.96 -0.33 -2.33	17.26 -0.65 0.00	31.85 -1.48 0.00	34.15 -2.09 0.00	89.40 -5.74 0.00	60.37 -4.59 0.00	46.39 -4.76 0.00	28.76 -2.68 0.87	18.43 -1.31 -3.72	21.09 -1.54 -3.22	21.89 -1.56 -1.56	23.30 -1.62 -0.75	19.53 -1.24 -1.37	19.20 -1.21 -3.08	16.78 -1.17 -4.24	24.44 -2.01 -2.71	54.13 -5.40 -3.60	90.90 -8.30 -2.29	29.48 -2.13 -3.38	28.80 -2.12 -2.59	28.92 -2.05 -1.46
NIAGARA_115W_LBMP 323714	16.32 -0.61 -0.43	14.84 -0.66 -0.40	16.91 -0.91 -1.25	13.87 -0.42 -2.33	17.13 -0.78 0.00	31.58 -1.74 0.00	33.91 -2.32 0.00	88.73 -6.41 0.00	59.93 -5.04 0.00	46.04 -5.11 0.00	28.47 -2.98 0.86	18.27 -1.46 -3.71	20.91 -1.71 -3.21	21.69 -1.75 -1.56	23.09 -1.83 -0.75	19.37 -1.40 -1.37	19.05 -1.34 -3.07	16.65 -1.28 -4.23	24.22 -2.22 -2.70	53.57 -5.94 -3.59	89.94 -9.25 -2.28	29.21 -2.38 -3.37	28.57 -2.35 -2.58	28.70 -2.28 -1.45
NIAGARA_230_LBMP 323716	16.55 -0.38 -0.43	15.04 -0.46 -0.40	17.15 -0.65 -1.23	14.03 -0.22 -2.30	17.37 -0.54 0.00	32.09 -1.24 0.00	34.48 -1.76 0.00	90.33 -4.81 0.00	61.01 -3.96 0.00	46.95 -4.19 0.00	30.22 -2.39 -0.29	18.53 -1.15 -3.66	21.23 -1.35 -3.17	22.06 -1.36 -1.54	23.50 -1.41 -0.74	19.69 -1.06 -1.35	19.32 -1.03 -3.04	16.85 -1.04 -4.17	24.61 -1.80 -2.67	54.56 -4.89 -3.53	91.67 -7.49 -2.25	29.67 -1.88 -3.32	29.03 -1.85 -2.55	29.12 -1.83 -1.44
NIAGARA___ 23760	16.45 -0.48 -0.43	14.95 -0.55 -0.40	17.04 -0.79 -1.25	13.94 -0.35 -2.32	17.27 -0.64 0.00	31.89 -1.43 0.00	34.27 -1.97 0.00	89.70 -5.44 0.00	60.58 -4.39 0.00	46.58 -4.56 0.00	29.47 -2.61 0.23	18.43 -1.28 -3.70	21.10 -1.50 -3.20	21.92 -1.52 -1.55	23.35 -1.57 -0.75	19.56 -1.21 -1.37	19.20 -1.17 -3.06	16.78 -1.14 -4.21	24.46 -1.97 -2.69	54.19 -5.29 -3.56	91.04 -8.14 -2.27	29.50 -2.08 -3.35	28.81 -2.10 -2.57	28.93 -2.03 -1.45
NINE_MILE_1 23575	16.41 -0.27 -0.18	14.99 -0.27 -0.16	16.75 -0.33 -0.51	12.70 -0.20 -0.95	17.53 -0.38 0.00	32.59 -0.74 0.00	35.26 -0.97 0.00	92.36 -2.79 0.00	62.93 -2.03 0.00	49.48 -1.66 0.00	31.87 -0.95 -0.51	17.11 -0.42 -1.52	20.21 -0.52 -1.32	21.92 -0.59 -0.63	23.83 -0.64 -0.30	19.46 -0.49 -0.55	18.11 -0.45 -1.24	15.03 -0.38 -1.71	23.96 -0.69 -0.90	54.63 -1.65 -0.36	94.38 -2.81 -0.28	28.85 -0.74 -1.36	28.68 -0.70 -1.04	29.38 -0.73 -0.59
NINE_MILE_2 23744	16.41 -0.27 -0.17	14.99 -0.27 -0.16	16.76 -0.33 -0.51	12.70 -0.20 -0.95	17.53 -0.38 0.00	32.59 -0.74 0.00	35.26 -0.97 0.00	92.36 -2.79 0.00	62.94 -2.02 0.00	49.48 -1.66 0.00	31.87 -0.95 -0.51	17.11 -0.42 -1.52	20.20 -0.52 -1.31	21.92 -0.59 -0.63	23.83 -0.64 -0.30	19.47 -0.49 -0.55	18.10 -0.45 -1.24	15.03 -0.38 -1.71	23.96 -0.69 -0.90	54.63 -1.65 -0.36	94.40 -2.78 -0.28	28.84 -0.74 -1.36	28.68 -0.70 -1.04	29.38 -0.73 -0.59
NM_CAPITAL___DRP 24208	21.66 1.20 -3.95	19.53 1.10 -3.33	28.13 1.16 -10.40	32.19 0.87 -19.36	19.26 1.35 0.00	35.48 2.15 0.00	38.19 1.95 0.00	100.77 5.63 0.00	68.83 3.86 0.00	54.73 3.55 -0.04	45.27 2.52 -10.44	48.05 1.28 -30.75	47.27 1.55 -26.31	36.25 1.77 -12.60	32.18 1.96 -6.06	32.01 1.55 -11.06	43.48 1.38 -24.78	49.53 1.11 -34.72	53.59 1.93 -27.92	120.31 4.50 -59.88	141.22 7.81 -36.50	58.40 2.29 -27.88	52.03 2.34 -21.35	44.00 2.44 -12.04

NM_CENTRAL___DRP 24181	16.89 0.14 -0.24	15.42 0.09 -0.23	17.34 0.06 -0.71	13.37 0.09 -1.31	17.98 0.06 0.00	33.37 0.05 0.00	39.71 -0.17 -3.65	105.27 -0.47 -10.60	73.85 -0.47 -9.35	55.90 -0.43 -5.19	32.93 -0.10 -0.71	18.16 0.02 -2.13	21.28 0.03 -1.84	22.80 0.03 -0.88	24.64 0.05 -0.43	20.22 0.05 -0.78	19.08 0.02 -1.74	16.05 -0.05 -2.39	24.91 -0.10 -1.26	63.17 -0.25 -7.50	96.98 -0.32 -0.39	30.14 0.01 -1.90	29.86 0.06 -1.46	30.38 0.04 -0.82
NM_FRONTIER___DRP 24179	16.32 -0.61 -0.43	14.84 -0.66 -0.40	16.91 -0.91 -1.25	13.87 -0.42 -2.33	17.13 -0.78 0.00	31.58 -1.74 0.00	33.91 -2.32 0.00	88.73 -6.41 0.00	59.93 -5.04 0.00	46.04 -5.11 0.00	28.47 -2.98 0.86	18.27 -1.46 -3.71	20.91 -1.71 -3.21	21.69 -1.75 -1.56	23.09 -1.83 -0.75	19.37 -1.40 -1.37	19.05 -1.34 -3.07	16.65 -1.28 -4.23	24.22 -2.22 -2.70	53.57 -5.94 -3.59	89.94 -9.25 -2.28	29.21 -2.38 -3.37	28.57 -2.35 -2.58	28.70 -2.28 -1.45
NM_ST_REGIS___HYD 24053	13.88 -0.76 1.86	14.43 -0.67 0.00	15.90 -0.67 0.00	0.81 -0.50 10.65	-4.98 -0.64 22.25	2.65 -0.92 29.76	184.40 0.00 -148.16	526.21 0.22 -430.85	445.54 0.49 -380.07	261.89 -0.11 -210.85	31.64 -0.67 0.00	15.57 -0.45 0.00	18.84 -0.57 0.00	21.15 -0.73 0.00	18.92 -0.90 4.35	15.03 -0.76 3.61	13.18 -0.63 3.51	13.37 -0.34 0.00	22.73 -0.46 0.55	336.66 -0.27 -281.02	92.86 -2.18 1.87	27.44 -0.79 0.00	27.53 -0.81 0.00	28.70 -0.82 0.00
NORTHPORT___1 23551	32.79 2.02 -14.27	19.46 1.80 -2.56	26.49 1.92 -8.00	30.08 1.51 -16.61	23.05 2.31 -2.82	37.14 3.12 -0.70	38.15 1.92 0.00	100.90 5.76 0.00	69.51 4.55 0.00	57.11 5.06 -0.91	50.47 3.77 -14.39	50.47 2.00 -32.45	43.62 2.50 -21.72	38.47 2.87 -13.72	35.69 3.22 -8.31	35.49 2.52 -13.57	38.51 2.19 -19.00	63.47 1.66 -48.10	56.58 2.80 -30.04	94.27 6.44 -31.91	128.22 10.97 -20.35	52.75 3.07 -21.45	47.76 3.00 -16.42	42.17 3.39 -9.26
NORTHPORT___2 23552	32.79 2.02 -14.27	19.46 1.80 -2.56	26.49 1.92 -8.00	30.08 1.51 -16.61	23.05 2.31 -2.82	37.14 3.12 -0.70	38.15 1.92 0.00	100.90 5.76 0.00	69.51 4.55 0.00	57.11 5.06 -0.91	50.47 3.77 -14.39	50.47 2.00 -32.45	43.62 2.50 -21.72	38.47 2.87 -13.72	35.69 3.22 -8.31	35.49 2.52 -13.57	38.51 2.19 -19.00	63.47 1.66 -48.10	56.58 2.80 -30.04	94.27 6.44 -31.91	128.22 10.97 -20.35	52.75 3.07 -21.45	47.76 3.00 -16.42	42.17 3.39 -9.26
NORTHPORT___3 23553	32.61 1.83 -14.27	19.31 1.65 -2.56	26.31 1.74 -8.00	29.93 1.36 -16.61	22.82 2.08 -2.82	36.93 2.91 -0.70	37.94 1.71 0.00	100.35 5.20 0.00	69.03 4.06 0.00	56.68 4.63 -0.90	50.15 3.48 -14.36	50.28 1.86 -32.41	43.45 2.33 -21.71	38.24 2.66 -13.70	35.44 2.98 -8.29	35.29 2.34 -13.54	38.36 2.04 -19.00	63.28 1.56 -48.01	56.38 2.65 -29.98	93.83 6.02 -31.89	127.33 10.10 -20.33	52.53 2.85 -21.45	47.50 2.74 -16.42	41.88 3.10 -9.26
NORTHPORT___4 23650	32.61 1.83 -14.27	19.31 1.65 -2.56	26.31 1.74 -8.00	29.93 1.36 -16.61	22.82 2.08 -2.82	36.93 2.91 -0.70	37.94 1.71 0.00	100.35 5.20 0.00	69.03 4.06 0.00	56.68 4.63 -0.90	50.15 3.48 -14.36	50.28 1.86 -32.41	43.45 2.33 -21.71	38.24 2.66 -13.70	35.44 2.98 -8.29	35.29 2.34 -13.54	38.36 2.04 -19.00	63.28 1.56 -48.01	56.38 2.65 -29.98	93.83 6.02 -31.89	127.33 10.10 -20.33	52.53 2.85 -21.45	47.50 2.74 -16.42	41.88 3.10 -9.26
NORTHPORT___IC 23718	32.79 2.02 -14.27	19.46 1.80 -2.56	26.49 1.92 -8.00	30.08 1.51 -16.61	23.05 2.31 -2.82	37.14 3.12 -0.70	38.15 1.92 0.00	100.90 5.76 0.00	69.51 4.55 0.00	57.11 5.06 -0.91	50.47 3.77 -14.39	50.47 2.00 -32.45	43.62 2.50 -21.72	38.47 2.87 -13.72	35.69 3.22 -8.31	35.49 2.52 -13.57	38.51 2.19 -19.00	63.47 1.66 -48.10	56.58 2.80 -30.04	94.27 6.44 -31.91	128.22 10.97 -20.35	52.75 3.07 -21.45	47.76 3.00 -16.42	42.17 3.39 -9.26
NPX_GEN_1385_PROXY 323591	32.73 1.95 -14.27	19.41 1.75 -2.56	26.48 1.91 -8.00	30.22 1.66 -16.61	23.24 2.50 -2.82	37.27 3.25 -0.70	38.78 1.79 -0.76	99.57 4.43 0.00	69.51 4.55 0.00	57.12 5.07 -0.91	50.67 3.96 -14.39	50.65 2.18 -32.45	43.83 2.71 -21.72	38.70 3.10 -13.72	35.79 3.31 -8.31	35.64 2.68 -13.57	39.70 2.45 -19.94	63.57 1.75 -48.10	56.51 2.73 -30.04	94.82 6.99 -31.91	129.27 12.02 -20.35	52.85 3.18 -21.45	47.97 3.21 -16.42	42.49 3.71 -9.26
NPX_GEN_CSC 323557	32.59 1.82 -14.27	19.28 1.62 -2.56	26.29 1.72 -8.00	29.92 1.34 -16.61	22.82 2.09 -2.82	36.95 2.92 -0.70	38.73 1.74 -0.76	100.76 5.61 0.00	69.26 4.29 0.00	56.73 4.68 -0.90	50.13 3.46 -14.36	50.27 1.84 -32.41	43.38 2.26 -21.71	38.14 2.55 -13.70	35.32 2.85 -8.29	35.20 2.25 -13.55	38.29 1.97 -19.00	63.28 1.56 -48.01	56.57 2.84 -29.98	94.02 6.21 -31.89	127.65 10.41 -20.33	52.55 2.88 -21.45	47.54 2.78 -16.42	41.89 3.11 -9.26
NSINS_S_GLNS_FALLS 23858	22.73 1.91 -4.31	20.42 1.86 -3.46	29.31 1.93 -10.80	33.85 1.44 -20.45	20.93 2.29 -0.73	38.35 4.06 -0.97	40.33 4.09 0.00	108.02 12.87 0.00	73.45 8.48 0.00	57.93 6.74 -0.05	47.72 4.49 -10.92	50.22 2.22 -31.98	49.22 2.57 -27.24	37.76 2.84 -13.04	33.75 3.16 -6.41	33.48 2.52 -11.56	45.32 2.24 -25.77	51.71 1.81 -36.19	57.84 3.24 -30.85	135.78 7.60 -72.25	154.29 13.62 -43.76	61.02 3.94 -28.85	54.45 4.02 -22.09	45.91 3.94 -12.46
NUCOR_STEEL___DRP 24197	17.24 0.39 -0.34	15.74 0.33 -0.31	17.78 0.23 -0.98	14.01 0.22 -1.82	18.24 0.32 0.00	33.98 0.66 0.00	36.61 0.38 0.00	96.02 0.87 0.00	65.65 0.68 0.00	51.62 0.47 0.00	33.60 0.29 -0.99	19.22 0.23 -2.97	22.29 0.31 -2.57	23.45 0.33 -1.23	25.11 0.34 -0.60	20.82 0.33 -1.08	19.94 0.20 -2.43	17.24 0.19 -3.34	25.80 0.30 -1.76	57.31 0.70 -0.69	98.90 1.44 -0.55	31.31 0.44 -2.64	30.83 0.47 -2.02	31.14 0.48 -1.14
NYISO_LBMP_REFERENCE 24008	16.51 0.00 0.00	15.10 0.00 0.00	16.58 0.00 0.00	11.96 0.00 0.00	17.91 0.00 0.00	33.33 0.00 0.00	36.23 0.00 0.00	95.14 0.00 0.00	64.97 0.00 0.00	51.14 0.00 0.00	32.32 0.00 0.00	16.02 0.00 0.00	19.41 0.00 0.00	21.88 0.00 0.00	24.17 0.00 0.00	19.40 0.00 0.00	17.32 0.00 0.00	13.71 0.00 0.00	23.74 0.00 0.00	55.92 0.00 0.00	96.91 0.00 0.00	28.23 0.00 0.00	28.34 0.00 0.00	29.52 0.00 0.00
NYPA_BRENTWD____GT 24164	32.92 2.14 -14.27	19.57 1.91 -2.56	26.60 2.03 -8.00	30.15 1.58 -16.61	23.17 2.44 -2.82	37.45 3.42 -0.70	38.31 2.07 0.00	101.27 6.13 0.00	69.72 4.75 0.00	57.70 5.66 -0.90	50.75 4.11 -14.33	50.55 2.17 -32.37	43.79 2.68 -21.70	38.61 3.05 -13.68	35.86 3.41 -8.27	35.61 2.69 -13.52	38.67 2.36 -19.00	63.42 1.81 -47.91	56.60 2.93 -29.92	94.36 6.58 -31.87	128.39 11.16 -20.31	52.87 3.20 -21.45	48.01 3.25 -16.42	42.46 3.67 -9.26
NYPA_GOWANUS____GT5 24156	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.43 6.02 0.73	66.31 4.12 2.78	55.52 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.76 2.48 -17.53	76.48 5.56 -14.69	121.49 9.89 -14.69	51.58 2.91 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26

NYPA_GOWANUS____GT6 24157	20.67 1.60 -2.57	19.13 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.78 0.00	36.06 2.73 0.00	38.20 1.96 0.00	100.43 6.02 0.73	66.31 4.12 2.78	55.52 4.40 0.02	43.28 3.31 -7.66	40.93 1.82 -23.09	41.84 2.26 -20.17	34.07 2.53 -9.66	31.62 2.80 -4.64	30.10 2.22 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.76 2.48 -17.53	76.48 5.56 -14.99	121.49 9.89 -14.69	51.58 2.91 -20.44	47.54 2.79 -16.42	41.73 2.95 -9.26
NYPA_HARLEM__RVR_GT1 24160	20.72 1.64 -2.57	19.16 1.50 -2.56	26.17 1.60 -7.99	28.03 1.19 -14.88	19.70 1.79 0.00	36.03 2.71 0.00	38.34 2.11 0.00	101.66 6.52 0.00	69.46 4.49 0.00	55.63 4.51 0.02	43.27 3.30 -7.66	40.87 1.76 -23.09	41.75 2.17 -20.17	33.98 2.44 -9.65	31.52 2.71 -4.64	30.11 2.24 -8.47	38.30 1.99 -18.99	41.04 1.54 -25.79	43.76 2.49 -17.53	88.77 6.04 -26.81	124.42 10.61 -16.90	52.77 3.10 -21.44	47.68 2.92 -16.42	41.88 3.10 -9.26
NYPA_HARLEM__RVR_GT2 24161	20.72 1.64 -2.57	19.16 1.50 -2.56	26.17 1.60 -7.99	28.03 1.19 -14.88	19.70 1.79 0.00	36.03 2.71 0.00	38.34 2.11 0.00	101.66 6.52 0.00	69.46 4.49 0.00	55.63 4.51 0.02	43.27 3.30 -7.66	40.87 1.76 -23.09	41.75 2.17 -20.17	33.98 2.44 -9.65	31.52 2.71 -4.64	30.11 2.24 -8.47	38.30 1.99 -18.99	41.04 1.54 -25.79	43.76 2.49 -17.53	88.77 6.04 -26.81	124.42 10.61 -16.90	52.77 3.10 -21.44	47.68 2.92 -16.42	41.88 3.10 -9.26
NYPA_KENT____GT 24152	20.67 1.60 -2.57	19.13 1.47 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.70 1.79 0.00	36.07 2.74 0.00	38.26 2.03 0.00	100.23 6.18 1.10	65.38 4.29 3.88	55.61 4.49 0.02	43.29 3.31 -7.66	40.92 1.81 -23.09	41.85 2.27 -20.17	34.09 2.55 -9.66	31.63 2.82 -4.64	30.11 2.24 -8.48	38.31 2.00 -18.99	41.03 1.52 -25.80	43.79 2.51 -17.53	70.65 5.65 -9.08	120.53 10.04 -13.58	51.13 2.96 -19.94	47.59 2.83 -16.42	41.75 2.97 -9.26
NYPA_POUCH1____GT 24155	20.63 1.55 -2.57	19.09 1.43 -2.56	26.07 1.50 -7.99	27.97 1.13 -14.88	19.65 1.74 0.00	35.97 2.65 0.00	38.06 1.83 0.00	100.14 5.73 0.73	66.08 3.89 2.78	55.31 4.19 0.02	43.15 3.18 -7.66	40.87 1.76 -23.09	41.76 2.18 -20.17	33.96 2.42 -9.65	31.50 2.68 -4.64	30.00 2.12 -8.48	38.21 1.90 -18.99	40.95 1.44 -25.80	43.41 2.39 -17.28	66.06 5.31 -4.83	117.59 9.48 -11.20	50.13 2.79 -19.11	46.59 2.66 -15.59	41.61 2.84 -9.26
NYPA_VERNON____GT2 24162	20.68 1.60 -2.57	19.13 1.47 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.07 2.75 0.00	38.33 2.09 0.00	101.55 6.41 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.30 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
NYPA_VERNON____GT3 24163	20.68 1.60 -2.57	19.13 1.47 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.07 2.75 0.00	38.33 2.09 0.00	101.55 6.41 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.30 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
NYPA__ASTORIA_CC1 323568	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
NYPA__ASTORIA_CC2 323569	20.66 1.58 -2.57	19.12 1.45 -2.56	26.12 1.55 -7.99	27.99 1.15 -14.88	19.70 1.79 0.00	36.05 2.72 0.00	38.30 2.07 0.00	101.45 6.31 0.00	69.40 4.43 0.00	55.68 4.55 0.02	43.27 3.30 -7.66	40.90 1.79 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.03 1.53 -25.80	43.80 2.52 -17.53	88.48 5.75 -26.81	124.05 10.24 -16.90	52.68 3.00 -21.44	47.62 2.87 -16.42	41.78 3.00 -9.26
NYPA__HOLTSVILL 23794	32.77 1.99 -14.27	19.44 1.77 -2.56	26.46 1.89 -8.00	30.03 1.47 -16.61	23.00 2.27 -2.82	37.22 3.19 -0.70	38.25 2.02 0.00	101.36 6.22 0.00	69.70 4.74 0.00	57.19 5.15 -0.90	50.46 3.78 -14.36	50.44 2.01 -32.41	43.60 2.48 -21.71	38.40 2.82 -13.71	35.62 3.15 -8.29	35.43 2.48 -13.55	38.47 2.16 -19.00	63.38 1.65 -48.02	56.60 2.87 -29.99	94.27 6.46 -31.89	128.20 10.96 -20.33	52.73 3.06 -21.45	47.75 2.99 -16.42	42.13 3.35 -9.26
NYPA____HELLGATE_GT1 24158	20.72 1.64 -2.57	19.16 1.50 -2.56	26.17 1.60 -7.99	28.03 1.19 -14.88	19.70 1.79 0.00	36.03 2.71 0.00	38.33 2.10 0.00	101.71 6.56 0.00	69.47 4.50 0.00	55.65 4.53 0.02	43.27 3.30 -7.66	40.87 1.76 -23.09	41.75 2.17 -20.17	33.98 2.44 -9.65	31.52 2.71 -4.64	30.11 2.24 -8.47	38.30 1.99 -18.99	41.04 1.54 -25.79	43.76 2.49 -17.53	88.77 6.04 -26.81	124.42 10.61 -16.90	52.77 3.10 -21.44	47.68 2.92 -16.42	41.88 3.10 -9.26
NYPA____HELLGATE_GT2 24159	20.72 1.64 -2.57	19.16 1.50 -2.56	26.17 1.60 -7.99	28.03 1.19 -14.88	19.70 1.79 0.00	36.03 2.71 0.00	38.33 2.10 0.00	101.71 6.56 0.00	69.47 4.50 0.00	55.65 4.53 0.02	43.27 3.30 -7.66	40.87 1.76 -23.09	41.75 2.17 -20.17	33.98 2.44 -9.65	31.52 2.71 -4.64	30.11 2.24 -8.47	38.30 1.99 -18.99	41.04 1.54 -25.79	43.76 2.49 -17.53	88.77 6.04 -26.81	124.42 10.61 -16.90	52.77 3.10 -21.44	47.68 2.92 -16.42	41.88 3.10 -9.26
NYS_BARGE__HYD 23848	16.73 -0.20 -0.42	15.19 -0.30 -0.39	17.29 -0.50 -1.22	14.11 -0.11 -2.26	17.58 -0.34 0.00	32.50 -0.82 0.00	34.93 -1.30 0.00	91.62 -3.52 0.00	61.90 -3.07 0.00	47.61 -3.54 0.00	31.18 -1.93 -0.80	18.69 -0.95 -3.62	21.43 -1.11 -3.13	22.34 -1.06 -1.52	23.81 -1.09 -0.73	19.91 -0.82 -1.34	19.48 -0.83 -2.99	16.96 -0.86 -4.12	24.89 -1.47 -2.62	55.33 -3.47 -3.47	93.10 -6.01 -2.21	30.02 -1.48 -3.28	29.34 -1.51 -2.51	29.48 -1.46 -1.41
OAK ORCHARD__HYD 24046	16.88 0.03 -0.34	15.36 -0.06 -0.32	17.41 -0.15 -0.99	13.85 0.04 -1.85	17.84 -0.07 0.00	33.14 -0.19 0.00	35.86 -0.37 0.00	94.22 -0.92 0.00	63.93 -1.04 0.00	49.60 -1.54 0.00	32.14 -0.82 -0.65	18.61 -0.38 -2.97	21.55 -0.43 -2.57	22.71 -0.42 -1.24	24.34 -0.42 -0.60	20.17 -0.32 -1.09	19.43 -0.34 -2.45	16.70 -0.38 -3.37	24.88 -0.64 -1.78	54.84 -1.79 -0.70	94.93 -2.54 -0.55	30.34 -0.57 -2.68	29.79 -0.60 -2.05	30.04 -0.64 -1.16
OCC_CHEM__DRP 24175	16.39 -0.55 -0.43	14.89 -0.61 -0.40	16.98 -0.84 -1.25	13.92 -0.37 -2.33	17.20 -0.72 0.00	31.72 -1.61 0.00	34.07 -2.16 0.00	89.15 -5.99 0.00	60.21 -4.76 0.00	46.24 -4.90 0.00	28.39 -2.84 1.08	18.35 -1.39 -3.72	21.00 -1.62 -3.22	21.79 -1.66 -1.56	23.20 -1.72 -0.75	19.45 -1.32 -1.37	19.12 -1.27 -3.08	16.72 -1.22 -4.24	24.32 -2.12 -2.70	53.83 -5.68 -3.59	90.41 -8.78 -2.28	29.33 -2.26 -3.37	28.68 -2.24 -2.58	28.81 -2.16 -1.46

OH_GEN_PROXY 24063	16.60 -0.34 -0.43	15.07 -0.43 -0.40	17.20 -0.61 -1.24	14.06 -0.20 -2.30	17.41 -0.50 0.00	32.18 -1.14 0.00	79.77 -1.64 -45.18	90.61 -4.53 0.00	61.21 -3.75 0.00	47.15 -3.99 0.00	30.50 -2.27 -0.45	18.60 -1.10 -3.67	21.31 -1.28 -3.18	22.14 -1.29 -1.55	23.59 -1.32 -0.74	19.76 -1.00 -1.36	19.38 -0.98 -3.05	16.91 -0.99 -4.19	45.09 -1.72 -23.07	54.78 -4.69 -3.55	92.05 -7.11 -2.26	29.78 -1.78 -3.33	29.11 -1.78 -2.55	29.20 -1.76 -1.44
OLIN_CORP_DRP 24177	16.51 -0.43 -0.44	15.00 -0.50 -0.40	17.11 -0.72 -1.26	14.03 -0.28 -2.35	17.33 -0.59 0.00	31.98 -1.34 0.00	34.32 -1.92 0.00	89.85 -5.30 0.00	60.67 -4.30 0.00	46.64 -4.51 0.00	28.18 -2.54 1.60	18.53 -1.24 -3.75	21.20 -1.45 -3.25	22.00 -1.46 -1.58	23.41 -1.51 -0.76	19.63 -1.16 -1.39	19.30 -1.13 -3.11	16.88 -1.11 -4.27	24.57 -1.91 -2.73	54.40 -5.16 -3.63	91.32 -7.90 -2.31	29.63 -2.00 -3.40	28.95 -2.00 -2.60	29.05 -1.94 -1.47
OLIN_CORP_DSASP 323712	16.39 -0.55 -0.43	14.89 -0.61 -0.40	16.98 -0.84 -1.25	13.92 -0.37 -2.33	17.20 -0.72 0.00	31.72 -1.61 0.00	34.07 -2.16 0.00	89.15 -5.99 0.00	60.21 -4.76 0.00	46.24 -4.90 0.00	28.39 -2.84 1.08	18.35 -1.39 -3.72	21.00 -1.62 -3.22	21.79 -1.66 -1.56	23.20 -1.72 -0.75	19.45 -1.32 -1.37	19.12 -1.27 -3.08	16.72 -1.22 -4.24	24.32 -2.12 -2.70	53.83 -5.68 -3.59	90.41 -8.78 -2.28	29.33 -2.26 -3.37	28.68 -2.24 -2.58	28.81 -2.16 -1.46
ONEIDA_HERK_LFGE 323681	16.77 0.42 0.16	15.46 0.36 0.00	16.98 0.41 0.00	11.38 0.33 0.92	16.51 0.51 1.91	31.80 1.03 2.56	54.88 1.31 -17.34	149.30 3.74 -50.42	111.74 2.30 -44.48	77.47 1.65 -24.67	33.34 1.03 0.00	16.53 0.51 0.00	20.02 0.61 0.00	22.57 0.69 0.00	24.53 0.73 0.37	19.66 0.57 0.31	17.54 0.52 0.30	14.16 0.45 0.00	23.58 0.87 1.03	85.50 2.30 -27.28	97.26 3.86 3.51	29.33 1.10 0.00	29.37 1.03 0.00	30.54 1.02 0.00
ONONDAGA_REF_OCCRA 23987	17.06 0.25 -0.30	15.58 0.20 -0.28	17.62 0.17 -0.88	13.77 0.17 -1.63	18.11 0.19 0.00	33.64 0.31 0.00	39.56 0.13 -3.20	104.75 0.33 -9.28	73.23 0.07 -8.19	55.72 0.03 -4.54	33.38 0.18 -0.89	18.81 0.14 -2.65	21.88 0.18 -2.30	23.19 0.21 -1.10	24.94 0.24 -0.53	20.56 0.19 -0.97	19.64 0.15 -2.17	16.76 0.07 -2.98	25.44 0.12 -1.57	62.96 0.28 -6.76	98.01 0.61 -0.49	30.85 0.26 -2.37	30.43 0.28 -1.81	30.81 0.27 -1.02
ONONDAGA___COGEN 23986	16.99 0.20 -0.28	15.51 0.15 -0.26	17.50 0.12 -0.82	13.61 0.13 -1.52	18.04 0.13 0.00	33.56 0.24 0.00	36.27 0.04 0.00	95.25 0.11 0.00	64.93 -0.04 0.00	51.06 -0.08 0.00	33.22 0.08 -0.83	18.58 0.09 -2.47	21.66 0.11 -2.14	23.04 0.13 -1.03	24.81 0.15 -0.49	20.44 0.14 -0.90	19.43 0.09 -2.02	16.53 0.04 -2.78	25.27 0.07 -1.46	62.51 0.14 -6.44	97.72 0.36 -0.46	30.60 0.16 -2.21	30.21 0.18 -1.69	30.65 0.18 -0.95
ONTARIO___LFGE 23819	17.35 0.43 -0.40	15.82 0.34 -0.37	18.03 0.29 -1.17	14.47 0.33 -2.17	18.34 0.42 0.00	34.06 0.74 0.00	36.90 0.66 0.00	96.37 1.22 0.00	65.62 0.65 0.00	51.41 0.27 0.00	33.94 0.45 -1.18	19.79 0.26 -3.51	22.75 0.30 -3.04	23.77 0.42 -1.46	25.37 0.49 -0.71	21.08 0.39 -1.29	20.48 0.28 -2.88	17.83 0.15 -3.97	26.02 0.19 -2.09	57.07 0.33 -0.82	98.51 0.96 -0.65	31.84 0.47 -3.15	31.17 0.42 -2.41	31.29 0.41 -1.36
ORANGEVILLE_WT_PWR 323706	17.06 0.03 -0.52	15.53 -0.05 -0.48	17.87 -0.20 -1.50	14.81 0.06 -2.79	17.89 -0.02 0.00	33.27 -0.06 0.00	35.83 -0.40 0.00	94.13 -1.01 0.00	63.73 -1.24 0.00	49.53 -1.61 0.00	34.45 -0.67 -2.81	20.14 -0.34 -4.46	22.87 -0.40 -3.87	23.51 -0.24 -1.87	24.94 -0.13 -0.90	20.96 -0.09 -1.64	20.82 -0.18 -3.69	18.44 -0.34 -5.07	26.37 -0.63 -3.26	58.45 -1.89 -4.42	97.27 -2.44 -2.81	31.77 -0.50 -4.03	30.78 -0.65 -3.09	30.65 -0.61 -1.74
OSWEGATCHIE___HYD 24044	14.90 -0.42 1.20	14.71 -0.39 0.00	16.20 -0.38 0.00	4.87 -0.25 6.84	3.32 -0.31 14.30	13.84 -0.37 19.12	122.54 0.37 -85.94	346.27 1.23 -249.90	286.16 0.74 -220.45	173.62 0.18 -122.30	32.06 -0.26 0.00	15.85 -0.17 0.00	19.18 -0.23 0.00	21.58 -0.30 0.00	20.97 -0.41 2.80	16.70 -0.38 2.32	14.76 -0.30 2.26	13.59 -0.12 0.00	23.10 -0.05 0.59	217.94 0.59 -161.43	94.76 -0.14 2.01	28.11 -0.12 0.00	28.18 -0.16 0.00	29.32 -0.20 0.00
OSWEGO___5 23606	16.56 -0.15 -0.20	15.12 -0.16 -0.19	16.94 -0.22 -0.58	12.93 -0.12 -1.09	17.67 -0.24 0.00	32.84 -0.37 0.00	35.54 -0.69 0.00	93.36 -1.78 0.00	63.66 -1.31 0.00	50.07 -1.08 0.00	32.32 -0.58 -0.59	17.54 -0.25 -1.77	20.64 -0.29 -1.53	22.28 -0.33 -0.73	24.16 -0.36 -0.35	19.77 -0.27 -0.64	18.50 -0.23 -1.45	15.46 -0.23 -1.99	24.37 -0.42 -1.05	55.32 -1.02 -0.41	95.56 -1.68 -0.33	29.38 -0.43 -1.58	29.15 -0.40 -1.21	29.79 -0.41 -0.68
OSWEGO___6 23613	16.56 -0.15 -0.20	15.12 -0.16 -0.19	16.94 -0.22 -0.58	12.93 -0.12 -1.09	17.67 -0.24 0.00	32.84 -0.48 0.00	35.54 -0.69 0.00	93.36 -1.78 0.00	63.66 -1.31 0.00	50.07 -1.08 0.00	32.32 -0.58 -0.59	17.54 -0.25 -1.77	20.64 -0.29 -1.53	22.28 -0.33 -0.73	24.16 -0.36 -0.35	19.77 -0.27 -0.64	18.50 -0.23 -1.45	15.46 -0.23 -1.99	24.37 -0.42 -1.05	55.32 -1.02 -0.41	95.56 -1.68 -0.33	29.38 -0.43 -1.58	29.15 -0.40 -1.21	29.79 -0.41 -0.68
OUTOKUMPU-AB___DRP 24206	16.88 -0.07 -0.44	15.34 -0.17 -0.41	17.48 -0.37 -1.27	14.32 -0.01 -2.37	17.72 -0.19 0.00	32.79 -0.53 0.00	35.28 -0.95 0.00	92.51 -2.64 0.00	62.53 -2.44 0.00	48.18 -2.96 0.00	34.92 -1.58 -4.19	19.01 -0.79 -3.78	21.77 -0.92 -3.28	22.63 -0.84 -1.59	24.11 -0.82 -0.77	20.17 -0.63 -1.40	19.79 -0.66 -3.13	17.29 -0.73 -4.31	25.24 -1.26 -2.75	56.03 -3.56 -3.66	94.09 -5.15 -2.33	30.43 -1.23 -3.43	29.71 -1.26 -2.63	29.79 -1.21 -1.48
OXBOW___ 24026	16.66 -0.28 -0.44	15.14 -0.36 -0.40	17.25 -0.58 -1.26	14.14 -0.17 -2.35	17.49 -0.43 0.00	32.31 -1.01 0.00	34.74 -1.49 0.00	91.02 -4.13 0.00	61.50 -3.47 0.00	47.31 -3.83 0.00	34.01 -2.15 -3.84	18.71 -1.06 -3.75	21.42 -1.23 -3.25	22.25 -1.21 -1.58	23.70 -1.23 -0.76	19.85 -0.94 -1.39	19.49 -0.93 -3.11	17.03 -0.95 -4.27	24.83 -1.64 -2.73	55.04 -4.51 -3.63	92.43 -6.78 -2.31	29.95 -1.68 -3.40	29.26 -1.69 -2.60	29.35 -1.64 -1.47
OXY_CHEM_DSASP 323612	16.39 -0.55 -0.43	14.89 -0.61 -0.40	16.98 -0.84 -1.25	13.92 -0.37 -2.33	17.20 -0.72 0.00	31.72 -1.61 0.00	34.07 -2.16 0.00	89.15 -5.99 0.00	60.21 -4.76 0.00	46.24 -4.90 0.00	28.39 -2.84 1.08	18.35 -1.39 -3.72	21.00 -1.62 -3.22	21.79 -1.66 -1.56	23.20 -1.72 -0.75	19.45 -1.32 -1.37	19.12 -1.27 -3.08	16.72 -1.22 -4.24	24.32 -2.12 -2.70	53.83 -5.68 -3.59	90.41 -8.78 -2.28	29.33 -2.26 -3.37	28.68 -2.24 -2.58	28.81 -2.16 -1.46
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.39 -0.55 -0.43	14.89 -0.61 -0.40	16.98 -0.84 -1.25	13.92 -0.37 -2.33	17.20 -0.72 0.00	31.72 -1.61 0.00	34.07 -2.16 0.00	89.15 -5.99 0.00	60.21 -4.76 0.00	46.24 -4.90 0.00	28.39 -2.84 1.08	18.35 -1.39 -3.72	21.00 -1.62 -3.22	21.79 -1.66 -1.56	23.20 -1.72 -0.75	19.45 -1.32 -1.37	19.12 -1.27 -3.08	16.72 -1.22 -4.24	24.32 -2.12 -2.70	53.83 -5.68 -3.59	90.41 -8.78 -2.28	29.33 -2.26 -3.37	28.68 -2.24 -2.58	28.81 -2.16 -1.46

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.70 1.62 -2.57	19.14 1.48 -2.56	26.15 1.58 -7.99	28.02 1.18 -14.88	19.69 1.78 0.00	36.07 2.75 0.00	38.42 2.19 0.00	101.76 6.61 0.00	69.51 4.54 0.00	55.62 4.50 0.02	43.25 3.28 -7.66	40.86 1.75 -23.09	41.73 2.16 -20.17	33.97 2.43 -9.65	31.50 2.69 -4.64	30.08 2.20 -8.47	38.27 1.96 -18.99	41.01 1.51 -25.79	43.73 2.46 -17.53	88.63 5.90 -26.81	124.16 10.35 -16.90	52.68 3.02 -21.44	47.60 2.85 -16.42	41.79 3.01 -9.26
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.85 1.77 -2.57	19.28 1.62 -2.56	26.31 1.74 -7.99	28.14 1.30 -14.88	19.88 1.97 0.00	36.41 3.09 0.00	38.78 2.55 0.00	102.81 7.67 0.00	70.18 5.21 0.00	56.17 5.05 0.02	43.57 3.59 -7.66	41.02 1.91 -23.09	41.92 2.34 -20.17	34.17 2.64 -9.65	31.74 2.92 -4.64	30.26 2.38 -8.47	38.42 2.11 -18.99	41.18 1.68 -25.79	44.04 2.76 -17.53	89.19 6.47 -26.81	125.12 11.31 -16.90	52.96 3.29 -21.44	47.88 3.13 -16.42	42.08 3.30 -9.26
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.35 0.36 -0.48	15.76 0.22 -0.45	18.02 0.06 -1.39	14.81 0.27 -2.59	18.18 0.27 0.00	33.76 0.43 0.00	36.23 0.00 0.00	95.14 0.00 0.00	64.25 -0.72 0.00	50.01 -1.14 0.00	39.88 -0.36 -7.92	19.96 -0.18 -4.12	22.79 -0.18 -3.57	23.64 0.03 -1.73	25.12 0.11 -0.84	21.04 0.11 -1.53	20.71 -0.03 -3.42	18.17 -0.24 -4.70	26.29 -0.47 -3.01	58.37 -1.60 -4.06	97.73 -1.76 -2.58	31.69 -0.28 -3.74	30.78 -0.43 -2.87	30.83 -0.31 -1.62
PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.88 1.70 -2.68	19.25 1.55 -2.60	26.34 1.64 -8.12	28.31 1.23 -15.11	19.80 1.89 0.00	36.39 3.07 0.00	38.86 2.63 0.00	103.01 7.87 0.00	70.33 5.36 0.00	56.14 5.00 0.00	43.82 3.56 -7.95	41.62 1.87 -23.73	42.26 2.29 -20.55	34.31 2.59 -9.84	31.75 2.85 -4.73	30.30 2.26 -8.64	38.69 2.02 -19.35	41.92 1.58 -26.63	44.73 2.68 -18.30	90.54 6.28 -28.34	125.68 11.00 -17.77	53.25 3.17 -21.85	48.10 3.03 -16.73	42.08 3.13 -9.44
PEEKSKILL____ 23653	20.50 1.46 -2.54	18.95 1.33 -2.52	25.85 1.41 -7.87	27.67 1.05 -14.66	19.53 1.62 0.00	35.84 2.51 0.00	38.19 1.96 0.00	101.21 6.06 0.00	69.05 4.08 0.00	55.13 4.01 0.02	42.81 2.96 -7.54	40.34 1.58 -22.74	41.22 1.95 -19.86	33.59 2.20 -9.51	31.19 2.44 -4.57	29.68 1.94 -8.34	37.75 1.73 -18.70	40.45 1.34 -25.40	43.24 2.23 -17.27	87.47 5.17 -26.38	122.61 9.07 -16.63	51.98 2.64 -21.12	47.02 2.52 -16.17	41.26 2.63 -9.12
PGE MADISON____WINDPWR 24146	18.64 1.29 -0.85	17.06 1.17 -0.78	20.26 1.24 -2.45	17.51 0.98 -4.56	19.41 1.50 0.00	36.26 2.93 0.00	39.55 3.32 0.00	104.33 9.19 0.00	70.75 5.78 0.00	55.40 4.26 0.00	38.05 2.91 -2.82	25.91 1.46 -8.43	28.54 1.84 -7.30	27.45 2.08 -3.49	28.19 2.34 -1.68	24.27 1.81 -3.06	25.80 1.62 -6.85	24.46 1.32 -9.43	32.08 2.49 -5.84	71.57 6.46 -9.19	113.80 11.15 -5.74	38.07 3.17 -6.67	36.52 3.07 -5.11	35.53 3.13 -2.88
PIERCEFIELD____HYD 23852	13.96 -0.75 1.80	14.44 -0.66 0.00	15.91 -0.67 0.00	1.19 -0.49 10.28	-4.22 -0.66 21.48	3.67 -0.93 28.72	163.05 0.14 -126.68	464.02 0.52 -368.36	390.51 0.58 -324.95	231.38 -0.03 -180.27	31.59 -0.72 0.00	15.55 -0.47 0.00	18.82 -0.59 0.00	21.14 -0.74 0.00	19.07 -0.90 4.20	15.14 -0.77 3.49	13.28 -0.65 3.39	13.35 -0.36 0.00	22.69 -0.50 0.55	295.38 -0.32 -239.78	92.61 -2.41 1.88	27.38 -0.85 0.00	27.46 -0.88 0.00	28.59 -0.92 0.00
PINELAWN_CC_1 323563	32.82 2.05 -14.27	19.49 1.83 -2.56	26.52 1.95 -8.00	30.07 1.50 -16.61	23.03 2.30 -2.82	37.33 3.30 -0.70	38.46 2.23 0.00	101.87 6.72 0.00	70.02 5.06 0.00	57.53 5.51 -0.88	50.49 4.01 -14.16	50.25 2.09 -32.14	43.68 2.61 -21.66	38.43 2.97 -13.58	35.67 3.31 -8.19	35.42 2.62 -13.40	38.61 2.30 -19.00	62.84 1.78 -47.36	56.40 3.04 -29.62	94.62 6.96 -31.74	128.97 11.83 -20.23	53.03 3.36 -21.45	48.00 3.24 -16.42	42.39 3.61 -9.26
PJM_GEN_HTP_PROXY 323702	20.63 1.56 -2.57	19.09 1.42 -2.56	26.08 1.51 -7.99	27.97 1.13 -14.88	19.65 1.74 0.00	34.97 2.66 1.02	38.29 2.06 0.00	101.41 6.27 0.00	69.33 4.36 0.00	55.50 4.38 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.75 2.17 -20.17	33.99 2.46 -9.65	31.53 2.72 -4.64	30.04 2.16 -8.47	38.24 1.93 -18.99	40.98 1.48 -25.79	43.79 2.45 -17.59	88.38 5.65 -26.81	70.30 10.03 36.63	52.57 2.90 -21.44	47.53 2.77 -16.42	41.68 2.91 -9.26
PJM_GEN_KEystone 24065	17.91 0.37 -1.03	16.33 0.27 -0.96	19.72 0.16 -2.98	17.79 0.28 -5.55	18.25 0.34 0.00	32.76 0.45 1.02	36.10 -0.14 0.00	94.64 -0.45 0.05	63.98 -0.81 0.17	50.57 -0.58 0.00	35.99 0.02 -3.66	24.82 0.03 -8.76	27.08 0.08 -7.59	25.81 0.26 -3.67	26.30 0.36 -1.77	22.91 0.28 -3.22	24.70 0.16 -7.23	23.61 -0.04 -9.94	29.89 -0.14 -6.29	63.56 -0.59 -8.23	48.40 -0.32 48.19	36.04 0.03 -7.78	34.27 -0.11 -6.04	32.47 0.03 -2.92
PJM_GEN_NEPTUNE_PROXY 323594	32.65 1.87 -14.27	19.34 1.68 -2.56	26.35 1.79 -8.00	29.94 1.37 -16.61	22.83 2.10 -2.82	36.00 2.99 0.32	38.17 1.94 0.00	101.03 5.89 0.00	69.40 4.43 0.00	56.98 4.92 -0.92	50.46 3.65 -14.50	50.56 1.94 -32.60	42.47 2.43 -20.63	35.52 2.77 -10.87	32.99 3.09 -5.73	31.83 2.43 -9.99	38.44 2.12 -19.00	59.14 1.63 -43.80	56.81 2.77 -30.30	93.21 6.26 -31.03	71.97 10.67 35.60	52.72 3.04 -21.45	47.68 2.92 -16.42	42.04 3.26 -9.26
PJM_GEN_VFT_PROXY 323633	20.54 1.46 -2.57	19.01 1.34 -2.56	25.99 1.42 -7.99	27.90 1.06 -14.88	19.56 1.64 0.00	34.76 2.45 1.02	38.06 1.83 0.00	100.04 5.62 0.73	66.39 3.91 2.48	55.19 4.07 0.02	43.00 3.03 -7.66	40.75 1.64 -23.09	41.63 2.05 -20.17	33.86 2.32 -9.66	31.38 2.57 -4.64	29.91 2.04 -8.48	38.13 1.82 -18.99	40.89 1.38 -25.80	43.44 2.28 -17.42	66.74 5.26 -5.55	57.80 9.46 48.57	47.81 2.76 -16.83	45.15 2.61 -14.20	41.52 2.74 -9.26
PLEASANTVLY____LBMP 24000	20.58 1.44 -2.64	19.06 1.31 -2.65	26.22 1.38 -8.26	28.37 1.04 -15.37	19.51 1.59 0.00	35.81 2.48 0.00	38.18 1.95 0.00	101.15 6.00 0.00	69.05 4.08 0.00	55.11 3.99 0.02	43.14 2.93 -7.90	41.43 1.56 -23.85	42.17 1.92 -20.85	34.02 2.16 -9.98	31.37 2.40 -4.80	30.07 1.91 -8.76	38.65 1.70 -19.63	41.66 1.32 -26.63	44.06 2.21 -18.10	88.81 5.13 -27.75	123.38 8.97 -17.50	52.99 2.62 -22.15	47.82 2.52 -16.96	41.71 2.62 -9.56
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.63 1.54 -2.59	19.08 1.40 -2.57	26.09 1.49 -8.03	28.03 1.12 -14.95	19.62 1.71 0.00	35.99 2.66 0.00	38.34 2.11 0.00	101.58 6.44 0.00	69.37 4.40 0.00	55.42 4.30 0.02	43.15 3.14 -7.69	40.90 1.67 -23.20	41.76 2.08 -20.27	33.93 2.35 -9.70	31.44 2.60 -4.67	29.99 2.07 -8.52	38.25 1.84 -19.09	41.06 1.43 -25.92	43.75 2.39 -17.62	88.42 5.56 -26.94	123.64 9.74 -16.99	52.59 2.82 -21.54	47.54 2.70 -16.50	41.64 2.82 -9.30
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	21.18 1.60 -3.07	19.24 1.48 -2.67	26.46 1.57 -8.32	28.62 1.18 -15.48	19.71 1.79 0.00	36.22 2.89 0.00	38.71 2.48 0.00	102.75 7.60 0.00	70.07 5.10 0.00	55.86 4.70 -0.02	43.91 3.33 -8.26	42.19 1.73 -24.44	42.52 2.12 -20.99	34.33 2.39 -10.05	31.65 2.64 -4.83	30.32 2.10 -8.82	38.96 1.88 -19.77	42.73 1.48 -27.54	45.48 2.51 -19.23	92.40 5.91 -30.56	126.28 10.32 -19.05	53.52 2.98 -22.31	48.28 2.86 -17.08	42.11 2.95 -9.63

POLETTI____ 23519	20.63 1.55 -2.57	19.08 1.42 -2.56	26.07 1.50 -7.99	27.96 1.12 -14.88	19.64 1.73 0.00	35.93 2.61 0.00	38.23 2.00 0.00	101.16 6.01 0.00	69.18 4.21 0.00	55.39 4.27 0.02	43.13 3.16 -7.66	40.82 1.71 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.66	31.51 2.70 -4.64	30.03 2.15 -8.48	38.23 1.92 -18.99	40.98 1.47 -25.80	43.71 2.44 -17.53	88.31 5.58 -26.81	123.84 10.03 -16.90	52.59 2.92 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26
PORT_JEFF_3 23555	32.80 2.02 -14.27	19.46 1.80 -2.56	26.49 1.92 -8.00	30.06 1.49 -16.61	23.03 2.30 -2.82	37.29 3.26 -0.70	38.29 2.06 0.00	101.47 6.33 0.00	69.80 4.83 0.00	57.25 5.20 -0.90	50.49 3.81 -14.36	50.47 2.04 -32.41	43.62 2.51 -21.71	38.41 2.83 -13.70	35.62 3.16 -8.29	35.44 2.49 -13.55	38.45 2.13 -19.00	63.32 1.60 -48.01	56.51 2.79 -29.98	94.03 6.22 -31.89	127.74 10.50 -20.33	52.60 2.93 -21.45	47.63 2.86 -16.42	42.03 3.25 -9.26
PORT_JEFF_4 23616	32.80 2.02 -14.27	19.46 1.80 -2.56	26.49 1.92 -8.00	30.06 1.49 -16.61	23.03 2.30 -2.82	37.29 3.26 -0.70	38.29 2.06 0.00	101.47 6.33 0.00	69.80 4.83 0.00	57.25 5.20 -0.90	50.49 3.81 -14.36	50.47 2.04 -32.41	43.62 2.51 -21.71	38.41 2.83 -13.70	35.62 3.16 -8.29	35.44 2.49 -13.55	38.45 2.13 -19.00	63.32 1.60 -48.01	56.51 2.79 -29.98	94.03 6.22 -31.89	127.74 10.50 -20.33	52.60 2.93 -21.45	47.63 2.86 -16.42	42.03 3.25 -9.26
PORT_JEFF_IC 23713	32.79 2.01 -14.27	19.45 1.79 -2.56	26.48 1.90 -8.00	30.05 1.48 -16.61	23.02 2.29 -2.82	37.27 3.25 -0.70	38.20 1.97 0.00	101.28 6.14 0.00	69.66 4.70 0.00	57.13 5.09 -0.90	50.40 3.74 -14.35	50.46 2.04 -32.40	43.62 2.50 -21.71	38.41 2.83 -13.70	35.62 3.16 -8.29	35.43 2.49 -13.54	38.46 2.15 -19.00	63.31 1.62 -47.99	56.54 2.83 -29.97	94.02 6.21 -31.88	127.68 10.45 -20.33	52.58 2.91 -21.45	47.63 2.87 -16.42	42.05 3.27 -9.26
PPL PILGRIM_ST_GT1 24216	32.92 2.14 -14.27	19.57 1.91 -2.56	26.60 2.03 -8.00	30.15 1.58 -16.61	23.17 2.44 -2.82	37.45 3.42 -0.70	38.31 2.07 0.00	101.27 6.13 0.00	69.72 4.75 0.00	57.70 5.66 -0.90	50.75 4.11 -14.33	50.55 2.17 -32.37	43.79 2.68 -21.70	38.61 3.05 -13.68	35.86 3.41 -8.27	35.61 2.69 -13.52	38.67 2.36 -19.00	63.42 1.81 -47.91	56.60 2.93 -29.92	94.36 6.58 -31.87	128.39 11.16 -20.31	52.87 3.20 -21.45	48.01 3.25 -16.42	42.46 3.67 -9.26
PPL PILGRIM_ST_GT2 24217	32.92 2.14 -14.27	19.57 1.91 -2.56	26.60 2.03 -8.00	30.15 1.58 -16.61	23.17 2.44 -2.82	37.45 3.42 -0.70	38.31 2.07 0.00	101.27 6.13 0.00	69.72 4.75 0.00	57.70 5.66 -0.90	50.75 4.11 -14.33	50.55 2.17 -32.37	43.79 2.68 -21.70	38.61 3.05 -13.68	35.86 3.41 -8.27	35.61 2.69 -13.52	38.67 2.36 -19.00	63.42 1.81 -47.91	56.60 2.93 -29.92	94.36 6.58 -31.87	128.39 11.16 -20.31	52.87 3.20 -21.45	48.01 3.25 -16.42	42.46 3.67 -9.26
PPL_SHRM_GT3 24213	32.64 1.86 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.94 1.37 -16.61	22.86 2.13 -2.82	37.01 2.99 -0.70	38.07 1.83 0.00	101.00 5.86 0.00	69.42 4.45 0.00	56.84 4.79 -0.90	50.19 3.52 -14.36	50.29 1.86 -32.41	43.41 2.29 -21.71	38.17 2.59 -13.70	35.35 2.88 -8.29	35.22 2.28 -13.54	38.30 1.99 -19.00	63.28 1.57 -48.00	56.59 2.87 -29.98	94.13 6.33 -31.89	127.85 10.61 -20.33	52.61 2.93 -21.45	47.60 2.84 -16.42	41.94 3.16 -9.26
PPL_SHRM_GT4 24214	32.64 1.86 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.94 1.37 -16.61	22.86 2.13 -2.82	37.01 2.99 -0.70	38.07 1.83 0.00	101.00 5.86 0.00	69.42 4.45 0.00	56.84 4.79 -0.90	50.19 3.52 -14.36	50.29 1.86 -32.41	43.41 2.29 -21.71	38.17 2.59 -13.70	35.35 2.88 -8.29	35.22 2.28 -13.54	38.30 1.99 -19.00	63.28 1.57 -48.00	56.59 2.87 -29.98	94.13 6.33 -31.89	127.85 10.61 -20.33	52.61 2.93 -21.45	47.60 2.84 -16.42	41.94 3.16 -9.26
PROJECT____ORANGE 1 24174	16.91 0.15 -0.25	15.44 0.11 -0.23	17.36 0.07 -0.72	13.40 0.10 -1.34	17.99 0.07 0.00	33.40 0.07 0.00	39.64 -0.15 -3.56	105.07 -0.41 -10.34	73.66 -0.43 -9.12	55.82 -0.38 -5.06	32.96 -0.08 -0.72	18.21 0.03 -2.16	21.32 0.04 -1.87	22.83 0.06 -0.90	24.67 0.07 -0.43	20.26 0.07 -0.79	19.12 0.03 -1.77	16.10 -0.04 -2.43	24.95 -0.08 -1.28	63.04 -0.22 -7.34	97.04 -0.27 -0.40	30.18 0.02 -1.93	29.90 0.08 -1.48	30.41 0.06 -0.83
PROJECT____ORANGE 2 24166	16.91 0.15 -0.25	15.44 0.11 -0.23	17.36 0.07 -0.72	13.40 0.10 -1.34	17.99 0.07 0.00	33.40 0.07 0.00	39.64 -0.15 -3.56	105.07 -0.41 -10.34	73.66 -0.43 -9.12	55.82 -0.38 -5.06	32.96 -0.08 -0.72	18.21 0.03 -2.16	21.32 0.04 -1.87	22.83 0.06 -0.90	24.67 0.07 -0.43	20.26 0.07 -0.79	19.12 0.03 -1.77	16.10 -0.04 -2.43	24.95 -0.08 -1.28	63.04 -0.22 -7.34	97.04 -0.27 -0.40	30.18 0.02 -1.93	29.90 0.08 -1.48	30.41 0.06 -0.83
PYRITES____HYD 24023	14.04 -0.62 1.85	14.57 -0.54 0.00	16.05 -0.53 0.00	0.99 -0.41 10.57	-4.70 -0.54 22.08	3.14 -0.65 29.53	163.49 0.62 -126.63	465.21 1.84 -368.22	391.28 1.48 -324.83	231.94 0.59 -180.20	31.96 -0.36 0.00	15.68 -0.34 0.00	18.98 -0.43 0.00	21.33 -0.56 0.00	19.16 -0.69 4.32	15.20 -0.61 3.58	13.32 -0.51 3.49	13.46 -0.25 0.00	22.88 -0.31 0.55	295.74 0.12 -239.70	93.43 -1.61 1.87	27.60 -0.63 0.00	27.66 -0.68 0.00	28.78 -0.74 0.00
RAMAPO____LBMP 323565	20.30 1.39 -2.41	18.74 1.26 -2.38	25.33 1.33 -7.43	26.79 1.00 -13.82	19.45 1.53 0.00	35.73 2.40 0.00	38.12 1.88 0.00	100.95 5.81 0.00	68.77 3.80 0.00	54.79 3.66 0.02	42.15 2.72 -7.11	38.91 1.45 -21.44	39.90 1.78 -18.71	32.86 2.02 -8.96	30.72 2.24 -4.31	29.03 1.77 -7.86	36.50 1.57 -17.62	38.88 1.21 -23.96	42.05 2.01 -16.29	85.39 4.68 -24.78	120.78 8.25 -15.63	50.52 2.38 -19.92	45.85 2.26 -15.25	40.49 2.37 -8.60
RANKINE____ 23646	17.06 0.08 -0.47	15.50 -0.03 -0.43	17.72 -0.21 -1.35	14.56 0.09 -2.51	17.89 -0.02 0.00	33.18 -0.14 0.00	35.72 -0.52 0.00	93.72 -1.43 0.00	63.31 -1.66 0.00	49.03 -2.12 0.00	34.94 -1.06 -3.68	19.50 -0.53 -4.01	22.28 -0.60 -3.47	23.09 -0.48 -1.69	24.56 -0.42 -0.81	20.58 -0.31 -1.48	20.25 -0.38 -3.32	17.76 -0.52 -4.57	25.75 -0.92 -2.93	57.17 -2.68 -3.93	95.75 -3.65 -2.49	31.05 -0.82 -3.63	30.21 -0.91 -2.78	30.24 -0.85 -1.57
RAVENSWOOD_GT2_1 24244	20.64 1.57 -2.57	19.10 1.43 -2.56	26.08 1.52 -7.99	27.97 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.42 6.28 0.00	69.33 4.36 0.00	55.51 4.39 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.54 2.72 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.48 -25.80	43.74 2.46 -17.53	88.39 5.66 -26.81	123.85 10.04 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26
RAVENSWOOD_GT2_2 24245	20.64 1.57 -2.57	19.10 1.43 -2.56	26.08 1.52 -7.99	27.97 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.42 6.28 0.00	69.33 4.36 0.00	55.51 4.39 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.54 2.72 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.48 -25.80	43.74 2.46 -17.53	88.39 5.66 -26.81	123.85 10.04 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26

RAVENSWOOD_GT2_3 24246	20.65 1.57 -2.57	19.10 1.44 -2.56	26.09 1.52 -7.99	27.98 1.14 -14.88	19.67 1.75 0.00	36.00 2.68 0.00	38.31 2.08 0.00	101.45 6.31 0.00	69.34 4.38 0.00	55.53 4.40 0.02	43.21 3.24 -7.66	40.86 1.75 -23.09	41.77 2.19 -20.17	34.01 2.47 -9.66	31.55 2.74 -4.64	30.05 2.18 -8.48	38.26 1.94 -18.99	40.99 1.49 -25.80	43.75 2.47 -17.53	88.41 5.68 -26.81	123.87 10.06 -16.90	52.60 2.93 -21.44	47.55 2.80 -16.42	41.71 2.93 -9.26
RAVENSWOOD_GT2_4 24247	20.65 1.57 -2.57	19.10 1.44 -2.56	26.09 1.52 -7.99	27.98 1.14 -14.88	19.67 1.75 0.00	36.00 2.68 0.00	38.31 2.08 0.00	101.45 6.31 0.00	69.34 4.38 0.00	55.53 4.40 0.02	43.21 3.24 -7.66	40.86 1.75 -23.09	41.77 2.19 -20.17	34.01 2.47 -9.66	31.55 2.74 -4.64	30.05 2.18 -8.48	38.26 1.94 -18.99	40.99 1.49 -25.80	43.75 2.47 -17.53	88.41 5.68 -26.81	123.87 10.06 -16.90	52.60 2.93 -21.44	47.55 2.80 -16.42	41.71 2.93 -9.26
RAVENSWOOD_GT3_1 24248	20.64 1.57 -2.57	19.10 1.43 -2.56	26.09 1.52 -7.99	27.98 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.42 6.28 0.00	69.33 4.36 0.00	55.51 4.39 0.02	43.20 3.23 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.54 2.73 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.49 -25.80	43.74 2.47 -17.53	88.40 5.67 -26.81	123.85 10.04 -16.90	52.60 2.93 -21.44	47.55 2.79 -16.42	41.70 2.92 -9.26
RAVENSWOOD_GT3_2 24249	20.64 1.57 -2.57	19.10 1.43 -2.56	26.09 1.52 -7.99	27.98 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.42 6.28 0.00	69.33 4.36 0.00	55.51 4.39 0.02	43.20 3.23 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.54 2.73 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.49 -25.80	43.74 2.47 -17.53	88.40 5.67 -26.81	123.85 10.04 -16.90	52.60 2.93 -21.44	47.55 2.79 -16.42	41.70 2.92 -9.26
RAVENSWOOD_GT3_3 24250	20.67 1.60 -2.57	19.12 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.69 1.78 0.00	36.06 2.74 0.00	38.37 2.14 0.00	101.61 6.47 0.00	69.46 4.49 0.00	55.63 4.50 0.02	43.28 3.31 -7.66	40.89 1.78 -23.09	41.81 2.22 -20.17	34.05 2.51 -9.66	31.60 2.79 -4.64	30.09 2.21 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.79 2.52 -17.53	88.52 5.79 -26.81	124.06 10.24 -16.90	52.66 2.99 -21.44	47.61 2.85 -16.42	41.76 2.98 -9.26
RAVENSWOOD_GT3_4 24251	20.67 1.60 -2.57	19.12 1.46 -2.56	26.12 1.55 -7.99	28.00 1.16 -14.88	19.69 1.78 0.00	36.06 2.74 0.00	38.37 2.14 0.00	101.61 6.47 0.00	69.46 4.49 0.00	55.63 4.50 0.02	43.28 3.31 -7.66	40.89 1.78 -23.09	41.81 2.22 -20.17	34.05 2.51 -9.66	31.60 2.79 -4.64	30.09 2.21 -8.48	38.29 1.98 -18.99	41.02 1.51 -25.80	43.79 2.52 -17.53	88.52 5.79 -26.81	124.06 10.24 -16.90	52.66 2.99 -21.44	47.61 2.85 -16.42	41.76 2.98 -9.26
RAVENSWOOD_GT_1 23729	20.68 1.60 -2.57	19.13 1.47 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.07 2.75 0.00	38.33 2.09 0.00	101.55 6.41 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.30 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
RAVENSWOOD_GT_10 24258	20.64 1.57 -2.57	19.10 1.43 -2.56	26.08 1.52 -7.99	27.97 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.11 5.97 0.00	69.06 4.09 0.00	55.50 4.38 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.53 2.72 -4.64	30.04 2.17 -8.48	38.25 1.94 -18.99	40.99 1.48 -25.80	43.74 2.46 -17.53	88.18 5.45 -26.81	123.55 9.74 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26
RAVENSWOOD_GT_11 24259	20.64 1.57 -2.57	19.10 1.43 -2.56	26.08 1.52 -7.99	27.97 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.11 5.97 0.00	69.06 4.09 0.00	55.50 4.38 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.53 2.72 -4.64	30.04 2.17 -8.48	38.25 1.94 -18.99	40.99 1.48 -25.80	43.74 2.46 -17.53	88.18 5.45 -26.81	123.55 9.74 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26
RAVENSWOOD_GT_4 24252	20.65 1.57 -2.57	19.10 1.43 -2.56	26.08 1.51 -7.99	27.97 1.13 -14.88	19.65 1.74 0.00	35.99 2.66 0.00	38.29 2.06 0.00	101.41 6.27 0.00	69.31 4.34 0.00	55.47 4.35 0.02	43.18 3.21 -7.66	40.84 1.72 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.66	31.51 2.70 -4.64	30.03 2.15 -8.48	38.23 1.92 -18.99	40.98 1.47 -25.80	43.72 2.44 -17.53	88.36 5.64 -26.81	123.82 10.00 -16.90	52.57 2.90 -21.44	47.53 2.77 -16.42	41.68 2.90 -9.26
RAVENSWOOD_GT_5 24254	20.65 1.57 -2.57	19.10 1.43 -2.56	26.08 1.51 -7.99	27.97 1.13 -14.88	19.65 1.74 0.00	35.99 2.66 0.00	38.29 2.06 0.00	101.41 6.27 0.00	69.31 4.34 0.00	55.47 4.35 0.02	43.18 3.21 -7.66	40.84 1.72 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.66	31.51 2.70 -4.64	30.03 2.15 -8.48	38.23 1.92 -18.99	40.98 1.47 -25.80	43.72 2.44 -17.53	88.36 5.64 -26.81	123.82 10.00 -16.90	52.57 2.90 -21.44	47.53 2.77 -16.42	41.68 2.90 -9.26
RAVENSWOOD_GT_6 24253	20.65 1.57 -2.57	19.10 1.43 -2.56	26.08 1.51 -7.99	27.97 1.13 -14.88	19.65 1.74 0.00	35.99 2.66 0.00	38.29 2.06 0.00	101.41 6.27 0.00	69.31 4.34 0.00	55.47 4.35 0.02	43.18 3.21 -7.66	40.84 1.72 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.66	31.51 2.70 -4.64	30.03 2.15 -8.48	38.23 1.92 -18.99	40.98 1.47 -25.80	43.72 2.44 -17.53	88.36 5.64 -26.81	123.82 10.00 -16.90	52.57 2.90 -21.44	47.53 2.77 -16.42	41.68 2.90 -9.26
RAVENSWOOD_GT_7 24255	20.65 1.57 -2.57	19.10 1.43 -2.56	26.08 1.51 -7.99	27.97 1.13 -14.88	19.65 1.74 0.00	35.99 2.66 0.00	38.29 2.06 0.00	101.41 6.27 0.00	69.31 4.34 0.00	55.47 4.35 0.02	43.18 3.21 -7.66	40.84 1.72 -23.09	41.74 2.16 -20.17	33.98 2.44 -9.66	31.51 2.70 -4.64	30.03 2.15 -8.48	38.23 1.92 -18.99	40.98 1.47 -25.80	43.72 2.44 -17.53	88.36 5.64 -26.81	123.82 10.00 -16.90	52.57 2.90 -21.44	47.53 2.77 -16.42	41.68 2.90 -9.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.64 1.57 -2.57	19.10 1.43 -2.56	26.08 1.52 -7.99	27.97 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.11 5.97 0.00	69.06 4.09 0.00	55.50 4.38 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.53 2.72 -4.64	30.04 2.17 -8.48	38.25 1.94 -18.99	40.99 1.48 -25.80	43.74 2.46 -17.53	88.18 5.45 -26.81	123.55 9.74 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26
RAVENSWOOD_GT_9 24257	20.64 1.57 -2.57	19.10 1.43 -2.56	26.08 1.52 -7.99	27.97 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.11 5.97 0.00	69.06 4.09 0.00	55.50 4.38 0.02	43.19 3.22 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.53 2.72 -4.64	30.04 2.17 -8.48	38.25 1.94 -18.99	40.99 1.48 -25.80	43.74 2.46 -17.53	88.18 5.45 -26.81	123.55 9.74 -16.90	52.60 2.93 -21.44	47.54 2.79 -16.42	41.70 2.92 -9.26

RAVENSWOOD___1 23533	20.65 1.57 -2.57	19.11 1.45 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.07 2.75 0.00	38.33 2.09 0.00	101.55 6.41 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.30 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
RAVENSWOOD___2 23534	20.65 1.57 -2.57	19.11 1.45 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.07 2.75 0.00	38.33 2.09 0.00	101.55 6.41 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.30 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
RAVENSWOOD___3 23535	20.64 1.57 -2.57	19.10 1.43 -2.56	26.09 1.52 -7.99	27.98 1.13 -14.88	19.66 1.75 0.00	36.00 2.67 0.00	38.30 2.07 0.00	101.43 6.29 0.00	69.33 4.36 0.00	55.51 4.39 0.02	43.20 3.23 -7.66	40.85 1.74 -23.09	41.76 2.18 -20.17	34.00 2.46 -9.66	31.54 2.73 -4.64	30.05 2.17 -8.48	38.25 1.94 -18.99	40.99 1.49 -25.80	43.74 2.47 -17.53	88.40 5.67 -26.81	123.85 10.04 -16.90	52.60 2.93 -21.44	47.55 2.79 -16.42	41.70 2.92 -9.26
RAVENSWOOD___4 23820	20.65 1.57 -2.57	19.11 1.45 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.07 2.75 0.00	38.33 2.09 0.00	101.55 6.41 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.30 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
RCPL_TRUST___DRP 24196	20.65 1.58 -2.57	19.10 1.44 -2.56	26.09 1.52 -7.99	27.98 1.14 -14.88	19.67 1.76 0.00	36.02 2.69 0.00	38.33 2.10 0.00	101.51 6.37 0.00	69.39 4.43 0.00	55.57 4.44 0.02	43.24 3.27 -7.66	40.87 1.76 -23.09	41.78 2.20 -20.17	34.03 2.49 -9.65	31.57 2.76 -4.64	30.07 2.20 -8.47	38.27 1.96 -18.99	41.00 1.50 -25.79	43.77 2.49 -17.53	88.44 5.71 -26.81	123.94 10.13 -16.90	52.61 2.94 -21.44	47.56 2.81 -16.42	41.72 2.94 -9.26
RED___ROCHESTER 323720	16.98 0.14 -0.34	15.45 0.03 -0.32	17.51 -0.06 -0.99	13.91 0.11 -1.84	17.95 0.04 0.00	33.35 0.02 0.00	36.12 -0.11 0.00	94.93 -0.21 0.00	64.42 -0.54 0.00	49.98 -1.16 0.00	32.38 -0.58 -0.65	18.71 -0.26 -2.95	21.67 -0.29 -2.56	22.86 -0.26 -1.23	24.51 -0.25 -0.60	20.31 -0.18 -1.09	19.54 -0.22 -2.43	16.78 -0.28 -3.35	25.05 -0.46 -1.77	55.30 -1.32 -0.70	95.70 -1.76 -0.55	30.54 -0.35 -2.66	29.98 -0.40 -2.04	30.23 -0.44 -1.15
RENSSELAER___COGEN 23796	21.52 1.15 -3.86	19.44 1.05 -3.29	27.94 1.10 -10.26	31.89 0.83 -19.10	19.19 1.27 0.00	35.36 2.04 0.00	38.05 1.82 0.00	100.32 5.18 0.00	68.43 3.46 0.00	54.36 3.19 -0.03	44.91 2.31 -10.29	47.54 1.18 -30.34	46.83 1.44 -25.98	35.97 1.64 -12.44	31.97 1.82 -5.98	31.76 1.44 -10.92	43.07 1.28 -24.47	48.97 1.02 -34.24	52.62 1.78 -27.10	116.66 4.15 -56.59	138.69 7.22 -34.56	57.89 2.13 -27.53	51.63 2.20 -21.08	43.70 2.29 -11.89
REVERE_CPPR_DRP 24186	17.15 0.62 -0.02	15.73 0.54 -0.09	17.46 0.59 -0.30	12.51 0.47 -0.08	17.63 0.68 0.97	33.39 1.37 1.30	48.84 1.64 -10.97	131.60 4.56 -31.90	95.96 2.84 -28.14	68.78 2.03 -15.61	33.87 1.26 -0.30	17.56 0.65 -0.89	20.96 0.78 -0.77	23.13 0.88 -0.37	25.11 0.95 0.01	20.31 0.75 -0.17	18.57 0.68 -0.58	15.28 0.56 -1.00	24.58 1.08 0.24	75.54 2.80 -16.81	99.29 4.82 2.44	30.42 1.40 -0.79	30.26 1.32 -0.60	31.17 1.31 -0.34
RIVERBAY___ 323610	20.85 1.77 -2.57	19.28 1.62 -2.56	26.31 1.74 -7.99	28.14 1.30 -14.88	19.88 1.97 0.00	36.41 3.09 0.00	38.78 2.55 0.00	102.81 7.67 0.00	70.18 5.21 0.00	56.17 5.05 0.02	43.57 3.59 -7.66	41.02 1.91 -23.09	41.92 2.34 -20.17	34.17 2.64 -9.65	31.74 2.92 -4.64	30.26 2.38 -8.47	38.42 2.11 -18.99	41.18 1.68 -25.79	44.04 2.76 -17.53	89.19 6.47 -26.81	125.12 11.31 -16.90	52.96 3.29 -21.44	47.88 3.13 -16.42	42.08 3.30 -9.26
ROCHESTER_9_IC 23652	16.91 0.05 -0.34	15.38 -0.04 -0.32	17.43 -0.13 -0.99	13.86 0.06 -1.84	17.87 -0.04 0.00	33.19 -0.14 0.00	35.93 -0.31 0.00	94.40 -0.74 0.00	64.04 -0.92 0.00	49.70 -1.44 0.00	32.21 -0.76 -0.65	18.62 -0.35 -2.95	21.57 -0.40 -2.56	22.74 -0.37 -1.23	24.39 -0.38 -0.60	20.21 -0.28 -1.09	19.45 -0.30 -2.43	16.71 -0.35 -3.35	24.92 -0.59 -1.77	54.96 -1.66 -0.70	95.11 -2.34 -0.55	30.38 -0.51 -2.66	29.83 -0.55 -2.04	30.08 -0.59 -1.15
ROSETON___1 23587	20.44 1.37 -2.57	18.88 1.25 -2.54	25.81 1.31 -7.92	27.70 0.99 -14.75	19.43 1.52 0.00	35.68 2.35 0.00	38.08 1.85 0.00	100.83 5.69 0.00	68.78 3.81 0.00	54.86 3.74 0.02	42.68 2.76 -7.60	40.39 1.47 -22.90	41.21 1.81 -19.99	33.50 2.05 -9.57	31.04 2.27 -4.60	29.60 1.80 -8.40	37.74 1.60 -18.82	40.55 1.24 -25.60	43.19 2.08 -17.37	87.14 4.83 -26.39	122.01 8.46 -16.64	51.94 2.47 -21.25	46.97 2.36 -16.27	41.16 2.46 -9.18
ROSETON___2 23588	20.44 1.37 -2.57	18.88 1.25 -2.54	25.81 1.31 -7.92	27.70 0.99 -14.75	19.43 1.52 0.00	35.68 2.35 0.00	38.08 1.85 0.00	100.83 5.69 0.00	68.78 3.81 0.00	54.86 3.74 0.02	42.68 2.76 -7.60	40.39 1.47 -22.90	41.21 1.81 -19.99	33.50 2.05 -9.57	31.04 2.27 -4.60	29.60 1.80 -8.40	37.74 1.60 -18.82	40.55 1.24 -25.60	43.19 2.08 -17.37	87.14 4.83 -26.39	122.01 8.46 -16.64	51.94 2.47 -21.25	46.97 2.36 -16.27	41.16 2.46 -9.18
RUSSELL___1 23602	16.98 0.14 -0.34	15.45 0.03 -0.32	17.51 -0.06 -0.99	13.91 0.11 -1.84	17.95 0.04 0.00	33.35 0.02 0.00	36.12 -0.11 0.00	94.93 -0.21 0.00	64.42 -0.54 0.00	49.98 -1.16 0.00	32.38 -0.58 -0.65	18.71 -0.26 -2.95	21.67 -0.29 -2.56	22.86 -0.26 -1.23	24.51 -0.25 -0.60	20.31 -0.18 -1.09	19.54 -0.22 -2.43	16.78 -0.28 -3.35	25.05 -0.46 -1.77	55.30 -1.32 -0.70	95.70 -1.76 -0.55	30.54 -0.35 -2.66	29.98 -0.40 -2.04	30.23 -0.44 -1.15
RUSSELL___2 23532	16.98 0.14 -0.34	15.45 0.03 -0.32	17.51 -0.06 -0.99	13.91 0.11 -1.84	17.95 0.04 0.00	33.35 0.02 0.00	36.12 -0.11 0.00	94.93 -0.21 0.00	64.42 -0.54 0.00	49.98 -1.16 0.00	32.38 -0.58 -0.65	18.71 -0.26 -2.95	21.67 -0.29 -2.56	22.86 -0.26 -1.23	24.51 -0.25 -0.60	20.31 -0.18 -1.09	19.54 -0.22 -2.43	16.78 -0.28 -3.35	25.05 -0.46 -1.77	55.30 -1.32 -0.70	95.70 -1.76 -0.55	30.54 -0.35 -2.66	29.98 -0.40 -2.04	30.23 -0.44 -1.15
RUSSELL___3 23549	16.98 0.14 -0.34	15.45 0.03 -0.32	17.51 -0.06 -0.99	13.91 0.11 -1.84	17.95 0.04 0.00	33.35 0.02 0.00	36.12 -0.11 0.00	94.93 -0.21 0.00	64.42 -0.54 0.00	49.98 -1.16 0.00	32.38 -0.58 -0.65	18.71 -0.26 -2.95	21.67 -0.29 -2.56	22.86 -0.26 -1.23	24.51 -0.25 -0.60	20.31 -0.18 -1.09	19.54 -0.22 -2.43	16.78 -0.28 -3.35	25.05 -0.46 -1.77	55.30 -1.32 -0.70	95.70 -1.76 -0.55	30.54 -0.35 -2.66	29.98 -0.40 -2.04	30.23 -0.44 -1.15

RUSSELL___4 23556	16.98 0.14 -0.34	15.45 0.03 -0.32	17.51 -0.06 -0.99	13.91 0.11 -1.84	17.95 0.04 0.00	33.35 0.02 0.00	36.12 -0.11 0.00	94.93 -0.21 0.00	64.42 -0.54 0.00	49.98 -1.16 0.00	32.38 -0.58 -0.65	18.71 -0.26 -2.95	21.67 -0.29 -2.56	22.86 -0.26 -1.23	24.51 -0.25 -0.60	20.31 -0.18 -1.09	19.54 -0.22 -2.43	16.78 -0.28 -3.35	25.05 -0.46 -1.77	55.30 -1.32 -0.70	95.70 -1.76 -0.55	30.54 -0.35 -2.66	29.98 -0.40 -2.04	30.23 -0.44 -1.15
RUSSELL___STATION 23914	16.98 0.14 -0.34	15.45 0.03 -0.32	17.51 -0.06 -0.99	13.91 0.11 -1.84	17.95 0.04 0.00	33.35 0.02 0.00	36.12 -0.11 0.00	94.93 -0.21 0.00	64.42 -0.54 0.00	49.98 -1.16 0.00	32.38 -0.58 -0.65	18.71 -0.26 -2.95	21.67 -0.29 -2.56	22.86 -0.26 -1.23	24.51 -0.25 -0.60	20.31 -0.18 -1.09	19.54 -0.22 -2.43	16.78 -0.28 -3.35	25.05 -0.46 -1.77	55.30 -1.32 -0.70	95.70 -1.76 -0.55	30.54 -0.35 -2.66	29.98 -0.40 -2.04	30.23 -0.44 -1.15
S SALMON___HYD 24043	16.45 -0.08 -0.02	15.16 -0.12 -0.18	16.99 -0.13 -0.55	11.97 -0.06 -0.07	15.79 -0.13 2.00	30.41 -0.24 2.67	49.56 -0.19 -13.52	134.03 -0.41 -39.30	99.07 -0.57 -34.67	69.77 -0.61 -19.24	32.59 -0.28 -0.56	17.63 -0.06 -1.67	20.78 -0.07 -1.45	22.48 -0.09 -0.69	23.91 -0.20 0.06	19.56 -0.13 -0.28	18.26 -0.11 -1.05	15.51 -0.07 -1.88	24.68 -0.05 -0.99	82.31 0.06 -26.33	97.29 0.07 -0.31	29.77 0.05 -1.49	29.55 0.07 -1.14	30.20 0.04 -0.64
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	16.86 -0.09 -0.45	15.32 -0.20 -0.42	17.50 -0.38 -1.30	14.35 -0.03 -2.42	17.69 -0.23 0.00	32.74 -0.59 0.00	35.22 -1.01 0.00	92.35 -2.79 0.00	62.38 -2.59 0.00	48.15 -2.99 0.00	34.04 -1.63 -3.36	19.09 -0.80 -3.86	21.84 -0.91 -3.34	22.66 -0.85 -1.62	24.12 -0.83 -0.78	20.20 -0.62 -1.43	19.86 -0.66 -3.20	17.37 -0.73 -4.40	25.28 -1.28 -2.81	56.07 -3.61 -3.76	94.06 -5.23 -2.39	30.49 -1.24 -3.50	29.74 -1.28 -2.68	29.78 -1.25 -1.51
SELKIRK___I 23801	21.14 1.00 -3.63	19.22 0.91 -3.21	27.55 0.96 -10.02	31.34 0.72 -18.65	19.03 1.11 0.00	35.10 1.77 0.00	37.77 1.54 0.00	99.47 4.33 0.00	67.84 2.87 0.00	53.86 2.70 -0.02	44.22 1.98 -9.93	46.47 1.01 -29.44	45.98 1.24 -25.34	35.43 1.42 -12.13	31.57 1.57 -5.84	31.30 1.25 -10.65	42.29 1.11 -23.86	47.71 0.87 -33.14	50.62 1.50 -25.38	109.60 3.51 -50.17	133.79 6.09 -30.80	56.90 1.82 -26.86	50.75 1.84 -20.56	43.05 1.94 -11.60
SELKIRK___II 23799	21.15 1.00 -3.64	19.22 0.91 -3.22	27.56 0.96 -10.03	31.36 0.72 -18.67	19.02 1.11 0.00	35.09 1.76 0.00	37.77 1.54 0.00	99.46 4.32 0.00	67.84 2.87 0.00	53.86 2.70 -0.02	44.22 1.97 -9.94	46.51 1.01 -29.48	46.02 1.24 -25.37	35.45 1.42 -12.15	31.58 1.57 -5.84	31.31 1.24 -10.66	42.32 1.11 -23.89	47.76 0.87 -33.19	50.68 1.50 -25.43	109.77 3.51 -50.34	133.88 6.08 -30.90	56.94 1.82 -26.89	50.77 1.84 -20.59	43.06 1.93 -11.61
SENECA OSWGO___HYD 24041	16.68 -0.05 -0.22	15.24 -0.07 -0.20	17.11 -0.11 -0.64	13.11 -0.04 -1.19	17.78 -0.13 0.00	33.07 -0.26 0.00	40.03 -0.47 -4.27	106.31 -1.25 -12.42	74.90 -1.03 -10.96	56.33 -0.89 -6.08	32.51 -0.45 -0.64	17.77 -0.18 -1.93	20.87 -0.21 -1.67	22.45 -0.23 -0.80	24.30 -0.26 -0.39	19.92 -0.19 -0.70	18.72 -0.17 -1.58	15.71 -0.17 -2.17	24.59 -0.30 -1.15	63.84 -0.74 -8.66	96.03 -1.23 -0.36	29.66 -0.29 -1.73	29.40 -0.26 -1.32	29.99 -0.27 -0.75
SENECA___ENERGY 23797	17.05 0.18 -0.36	15.56 0.13 -0.33	17.66 0.05 -1.04	14.01 0.12 -1.93	18.06 0.15 0.00	33.64 0.31 0.00	36.39 0.15 0.00	95.20 0.06 0.00	64.88 -0.09 0.00	50.88 -0.26 0.00	33.34 -0.03 -1.05	19.21 0.05 -3.14	22.18 0.06 -2.72	23.29 0.11 -1.31	24.93 0.13 -0.63	20.65 0.11 -1.15	19.92 0.04 -2.57	17.22 -0.02 -3.53	25.53 -0.08 -1.86	56.38 -0.27 -0.73	97.31 -0.18 -0.58	31.08 0.05 -2.80	30.52 0.04 -2.14	30.75 0.02 -1.21
SHOEMAKER___GT 23640	20.03 1.21 -2.31	18.48 1.10 -2.28	24.85 1.16 -7.11	26.08 0.87 -13.24	19.25 1.34 0.00	35.44 2.11 0.00	37.94 1.70 0.00	100.29 5.15 0.00	68.39 3.42 0.00	54.36 3.24 0.02	41.49 2.36 -6.82	37.80 1.25 -20.53	38.85 1.53 -17.91	32.20 1.75 -8.57	30.23 1.93 -4.12	28.46 1.53 -7.52	35.54 1.36 -16.86	37.71 1.06 -22.94	41.12 1.78 -15.60	83.77 4.18 -23.67	119.15 7.31 -14.93	49.45 2.14 -19.08	44.99 2.04 -14.61	39.88 2.12 -8.24
SHOREHAM_IC_1 23715	32.64 1.86 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.94 1.37 -16.61	22.86 2.13 -2.82	37.01 2.99 -0.70	38.07 1.83 0.00	101.00 5.86 0.00	69.42 4.45 0.00	56.84 4.79 -0.90	50.19 3.52 -14.36	50.29 1.86 -32.41	43.41 2.29 -21.71	38.17 2.59 -13.70	35.35 2.88 -8.29	35.22 2.28 -13.54	38.30 1.99 -19.00	63.28 1.57 -48.00	56.59 2.87 -29.98	94.13 6.33 -31.89	127.85 10.61 -20.33	52.61 2.93 -21.45	47.60 2.84 -16.42	41.94 3.16 -9.26
SHOREHAM_IC_2 23716	32.64 1.86 -14.27	19.31 1.65 -2.56	26.32 1.75 -8.00	29.94 1.37 -16.61	22.86 2.13 -2.82	37.01 2.99 -0.70	38.07 1.83 0.00	101.00 5.86 0.00	69.42 4.45 0.00	56.84 4.79 -0.90	50.19 3.52 -14.36	50.29 1.86 -32.41	43.41 2.29 -21.71	38.17 2.59 -13.70	35.35 2.88 -8.29	35.22 2.28 -13.54	38.30 1.99 -19.00	63.28 1.57 -48.00	56.59 2.87 -29.98	94.13 6.33 -31.89	127.85 10.61 -20.33	52.61 2.93 -21.45	47.60 2.84 -16.42	41.94 3.16 -9.26
SISSONVILLE___ 23735	13.96 -0.75 1.80	14.44 -0.66 0.00	15.91 -0.67 0.00	1.19 -0.49 10.28	-4.22 -0.66 21.48	3.67 -0.93 28.72	163.05 0.14 -126.68	464.02 0.52 -368.36	390.51 0.58 -324.95	231.38 -0.03 -180.27	31.59 -0.72 0.00	15.55 -0.47 0.00	18.82 -0.59 0.00	21.14 -0.74 0.00	19.07 -0.90 4.20	15.14 -0.77 3.49	13.28 -0.65 3.39	13.35 -0.36 0.00	22.69 -0.50 0.55	295.38 -0.32 -239.78	92.61 -2.41 1.88	27.38 -0.85 0.00	27.46 -0.88 0.00	28.59 -0.92 0.00
SITHE_IND_GS1 24169	16.43 -0.25 -0.18	15.01 -0.26 -0.17	16.77 -0.32 -0.51	12.72 -0.19 -0.96	17.54 -0.37 0.00	32.60 -0.72 0.00	35.26 -0.97 0.00	92.37 -2.77 0.00	62.95 -2.02 0.00	49.49 -1.65 0.00	31.87 -0.95 -0.51	17.13 -0.42 -1.53	20.23 -0.50 -1.33	21.93 -0.59 -0.64	23.83 -0.64 -0.31	19.47 -0.49 -0.56	18.13 -0.45 -1.25	15.05 -0.38 -1.72	23.97 -0.68 -0.91	54.64 -1.64 -0.36	94.41 -2.78 -0.28	28.86 -0.74 -1.37	28.71 -0.69 -1.05	29.40 -0.71 -0.59
SITHE_IND_GS2 24170	16.43 -0.25 -0.18	15.01 -0.26 -0.17	16.77 -0.32 -0.51	12.72 -0.19 -0.96	17.54 -0.37 0.00	32.60 -0.72 0.00	35.26 -0.97 0.00	92.37 -2.77 0.00	62.95 -2.02 0.00	49.49 -1.65 0.00	31.87 -0.95 -0.51	17.13 -0.42 -1.53	20.23 -0.50 -1.33	21.93 -0.59 -0.64	23.83 -0.64 -0.31	19.47 -0.49 -0.56	18.13 -0.45 -1.25	15.05 -0.38 -1.72	23.97 -0.68 -0.91	54.64 -1.64 -0.36	94.41 -2.78 -0.28	28.86 -0.74 -1.37	28.71 -0.69 -1.05	29.40 -0.71 -0.59
SITHE_IND_GS3 24171	16.43 -0.25 -0.18	15.01 -0.26 -0.17	16.77 -0.32 -0.51	12.72 -0.19 -0.96	17.54 -0.37 0.00	32.60 -0.72 0.00	35.26 -0.97 0.00	92.37 -2.77 0.00	62.95 -2.02 0.00	49.49 -1.65 0.00	31.87 -0.95 -0.51	17.13 -0.42 -1.53	20.23 -0.50 -1.33	21.93 -0.59 -0.64	23.83 -0.64 -0.31	19.47 -0.49 -0.56	18.13 -0.45 -1.25	15.05 -0.38 -1.72	23.97 -0.68 -0.91	54.64 -1.64 -0.36	94.41 -2.78 -0.28	28.86 -0.74 -1.37	28.71 -0.69 -1.05	29.40 -0.71 -0.59

SITHE_IND_GS4 24172	16.43 -0.25 -0.18	15.01 -0.26 -0.17	16.77 -0.32 -0.51	12.72 -0.19 -0.96	17.54 -0.37 0.00	32.60 -0.72 0.00	35.26 -0.97 0.00	92.37 -2.77 0.00	62.95 -2.02 0.00	49.49 -1.65 0.00	31.87 -0.95 -0.51	17.13 -0.42 -1.53	20.23 -0.50 -1.33	21.93 -0.59 -0.64	23.83 -0.64 -0.31	19.47 -0.49 -0.56	18.13 -0.45 -1.25	15.05 -0.38 -1.72	23.97 -0.68 -0.91	54.64 -1.64 -0.36	94.41 -2.78 -0.28	28.86 -0.74 -1.37	28.71 -0.69 -1.05	29.40 -0.71 -0.59
SITHE___BATAVIA 24024	17.15 0.24 -0.40	15.57 0.10 -0.37	17.69 -0.04 -1.15	14.31 0.20 -2.15	18.07 0.15 0.00	33.51 0.19 0.00	36.18 -0.05 0.00	95.15 0.01 0.00	64.37 -0.60 0.00	49.57 -1.57 0.00	32.34 -0.74 -0.76	19.07 -0.38 -3.43	21.96 -0.42 -2.97	22.98 -0.34 -1.44	24.55 -0.32 -0.69	20.45 -0.22 -1.26	19.88 -0.28 -2.84	17.23 -0.38 -3.90	25.19 -0.61 -2.06	54.90 -1.83 -0.81	95.24 -2.30 -0.64	30.88 -0.45 -3.10	30.18 -0.54 -2.38	30.34 -0.52 -1.34
SITHE___INDEPEND 23800	16.43 -0.25 -0.18	15.01 -0.26 -0.17	16.77 -0.32 -0.51	12.72 -0.19 -0.96	17.54 -0.37 0.00	32.60 -0.72 0.00	35.26 -0.97 0.00	92.37 -2.77 0.00	62.95 -2.02 0.00	49.49 -1.65 0.00	31.87 -0.95 -0.51	17.13 -0.42 -1.53	20.23 -0.50 -1.33	21.93 -0.59 -0.64	23.83 -0.64 -0.31	19.47 -0.49 -0.56	18.13 -0.45 -1.25	15.05 -0.38 -1.72	23.97 -0.68 -0.91	54.64 -1.64 -0.36	94.41 -2.78 -0.28	28.86 -0.74 -1.37	28.71 -0.69 -1.05	29.40 -0.71 -0.59
SITHE___MASSENA 23902	13.57 -0.76 2.18	14.44 -0.66 0.00	15.90 -0.68 0.00	-1.03 -0.53 12.47	-8.87 -0.74 26.04	-2.63 -1.12 34.83	162.21 -0.33 -126.31	461.53 -0.92 -367.31	388.61 -0.39 -324.03	230.20 -0.70 -179.76	31.30 -1.01 0.00	15.43 -0.60 0.00	18.67 -0.74 0.00	21.00 -0.88 0.00	18.06 -1.02 5.09	14.33 -0.84 4.23	12.49 -0.72 4.11	13.24 -0.47 0.00	22.46 -0.75 0.53	293.90 -1.24 -239.22	91.71 -3.39 1.81	27.12 -1.10 0.00	27.23 -1.11 0.00	28.36 -1.16 0.00
SITHE___OGDNSBRG 24021	13.90 -0.66 1.94	14.52 -0.58 0.00	16.00 -0.57 0.00	0.38 -0.45 11.13	-5.94 -0.60 23.25	1.45 -0.78 31.09	163.14 0.37 -126.54	464.26 1.16 -367.96	390.59 1.03 -324.59	231.47 0.26 -180.07	31.75 -0.57 0.00	15.59 -0.43 0.00	18.86 -0.54 0.00	21.21 -0.67 0.00	18.82 -0.81 4.55	14.93 -0.69 3.77	13.06 -0.58 3.67	13.39 -0.32 0.00	22.75 -0.44 0.54	295.20 -0.28 -239.56	92.95 -2.11 1.85	27.45 -0.78 0.00	27.50 -0.84 0.00	28.62 -0.90 0.00
SITHE___STERLING 23777	17.18 0.55 -0.13	15.69 0.47 -0.12	17.45 0.51 -0.37	13.07 0.41 -0.69	18.50 0.58 0.00	34.46 1.14 0.00	44.87 1.29 -7.35	120.10 3.60 -21.35	86.02 2.21 -18.84	63.13 1.53 -10.45	33.70 1.01 -0.38	17.68 0.53 -1.13	21.04 0.65 -0.98	23.09 0.74 -0.47	25.20 0.81 -0.23	20.45 0.63 -0.41	18.81 0.57 -0.93	15.44 0.46 -1.27	24.64 0.88 -0.02	68.76 2.27 -10.57	98.88 3.98 2.01	30.40 1.17 -1.00	30.21 1.10 -0.77	31.05 1.10 -0.43
SOUTH CAIRO___GT 23612	21.14 1.64 -2.99	19.37 1.49 -2.78	26.83 1.59 -8.66	29.29 1.20 -16.13	19.75 1.84 0.00	36.47 3.14 0.00	39.27 3.04 0.00	103.63 8.49 0.00	70.14 5.17 0.00	56.09 4.94 0.00	44.01 3.26 -8.44	42.86 1.63 -25.20	43.20 1.96 -21.83	34.54 2.21 -10.45	31.61 2.42 -5.03	30.51 1.93 -9.17	39.61 1.74 -20.55	43.41 1.43 -28.28	46.52 2.58 -20.19	96.67 6.28 -34.47	129.03 10.69 -21.44	54.58 3.14 -23.22	49.15 3.04 -17.78	42.63 3.09 -10.03
SOUTH HAMPTN___IC 23720	33.14 2.37 -14.27	19.78 2.11 -2.56	26.84 2.27 -8.00	30.32 1.76 -16.61	23.45 2.71 -2.82	38.18 4.15 -0.70	39.43 3.20 0.00	104.77 9.63 0.00	71.92 6.95 0.00	58.68 6.64 -0.90	51.32 4.65 -14.36	50.82 2.39 -32.41	44.03 2.91 -21.71	38.85 3.27 -13.70	36.09 3.62 -8.29	35.82 2.88 -13.55	38.86 2.54 -19.00	63.75 2.04 -48.01	57.44 3.72 -29.98	96.31 8.50 -31.89	131.63 14.39 -20.33	53.67 4.00 -21.45	48.59 3.83 -16.42	42.92 4.14 -9.26
SOUTHOLD___IC 23719	33.36 2.59 -14.27	19.96 2.30 -2.56	27.04 2.47 -8.00	30.48 1.91 -16.61	23.68 2.94 -2.82	38.65 4.62 -0.70	39.96 3.73 0.00	106.27 11.13 0.00	72.91 7.94 0.00	59.40 7.35 -0.90	51.75 5.07 -14.36	51.02 2.59 -32.41	44.26 3.14 -21.71	39.10 3.52 -13.70	36.35 3.89 -8.29	36.04 3.09 -13.55	39.06 2.75 -19.00	63.93 2.22 -48.01	57.77 4.05 -29.98	97.20 9.39 -31.89	133.13 15.89 -20.33	54.09 4.42 -21.45	48.99 4.23 -16.42	43.30 4.52 -9.26
ST LAWRENCE____ 23600	13.41 -0.84 2.25	14.37 -0.73 0.00	15.83 -0.75 0.00	-1.55 -0.61 12.91	-9.92 -0.86 26.97	-4.11 -1.37 36.07	24.26 -0.83 11.14	60.45 -2.30 32.39	35.09 -1.30 28.57	33.90 -1.39 15.85	31.06 -1.26 0.00	15.30 -0.72 0.00	18.52 -0.88 0.00	20.85 -1.03 0.00	17.73 -1.16 5.27	14.08 -0.95 4.38	12.25 -0.81 4.26	13.13 -0.58 0.00	22.27 -0.95 0.52	29.48 -2.02 24.42	91.08 -4.03 1.79	26.96 -1.27 0.00	27.06 -1.27 0.00	28.19 -1.33 0.00
STATION 5_MISC_HYD 23604	16.91 0.05 -0.34	15.38 -0.04 -0.32	17.43 -0.13 -0.99	13.86 0.06 -1.84	17.87 -0.04 0.00	33.19 -0.14 0.00	35.93 -0.31 0.00	94.40 -0.74 0.00	64.04 -0.92 0.00	49.70 -1.44 0.00	32.21 -0.76 -0.65	18.62 -0.35 -2.95	21.57 -0.40 -2.56	22.74 -0.37 -1.23	24.39 -0.38 -0.60	20.21 -0.28 -1.09	19.45 -0.30 -2.43	16.71 -0.35 -3.35	24.92 -0.59 -1.77	54.96 -1.66 -0.70	95.11 -2.34 -0.55	30.38 -0.51 -2.66	29.83 -0.55 -2.04	30.08 -0.59 -1.15
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	17.12 0.28 -0.34	15.60 0.18 -0.32	17.68 0.12 -0.99	14.01 0.21 -1.84	18.14 0.22 0.00	33.72 0.40 0.00	36.55 0.32 0.00	95.98 0.83 0.00	65.23 0.26 0.00	50.82 -0.32 0.00	33.24 -0.06 -0.99	18.97 0.00 -2.96	21.97 0.00 -2.56	23.18 0.06 -1.24	24.84 0.08 -0.60	20.56 0.08 -1.09	19.77 0.02 -2.43	17.00 -0.06 -3.35	25.42 -0.10 -1.77	56.27 -0.35 -0.70	97.30 -0.16 -0.55	30.97 0.08 -2.66	30.41 0.04 -2.04	30.66 -0.01 -1.15
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.83 -0.02 -0.34	15.31 -0.11 -0.31	17.36 -0.20 -0.98	13.78 0.00 -1.83	17.79 -0.13 0.00	33.04 -0.29 0.00	35.78 -0.46 0.00	94.01 -1.13 0.00	63.82 -1.14 0.00	49.57 -1.57 0.00	32.46 -0.84 -0.98	18.56 -0.39 -2.93	21.50 -0.45 -2.54	22.67 -0.44 -1.23	24.31 -0.45 -0.59	20.14 -0.34 -1.08	19.38 -0.35 -2.42	16.64 -0.38 -3.32	24.85 -0.65 -1.75	54.82 -1.79 -0.69	94.85 -2.61 -0.55	30.27 -0.59 -2.64	29.73 -0.63 -2.02	29.98 -0.69 -1.14
STEEL___WIND 323596	17.13 0.16 -0.47	15.57 0.03 -0.44	17.80 -0.13 -1.36	14.63 0.14 -2.53	17.96 0.05 0.00	33.32 0.00 0.00	35.88 -0.35 0.00	94.19 -0.95 0.00	63.64 -1.33 0.00	49.28 -1.86 0.00	35.76 -0.91 -4.35	19.59 -0.46 -4.03	22.38 -0.52 -3.49	23.19 -0.38 -1.69	24.67 -0.31 -0.82	20.67 -0.22 -1.49	20.35 -0.31 -3.34	17.84 -0.46 -4.60	25.87 -0.81 -2.94	57.43 -2.44 -3.95	96.15 -3.26 -2.51	31.19 -0.69 -3.66	30.35 -0.79 -2.80	30.37 -0.72 -1.58
STEBEN_REC_LFGE 323667	17.65 0.54 -0.61	16.10 0.44 -0.56	18.76 0.43 -1.75	15.68 0.45 -3.27	18.49 0.58 0.00	34.64 1.32 0.00	37.53 1.29 0.00	98.60 3.46 0.00	66.88 1.91 0.00	52.26 1.12 0.00	35.92 1.14 -2.46	21.83 0.53 -5.28	24.62 0.64 -4.58	25.05 0.96 -2.20	26.40 1.17 -1.06	22.24 0.90 -1.94	22.36 0.70 -4.34	20.08 0.40 -5.97	28.24 0.66 -3.84	62.61 1.40 -5.29	103.48 3.22 -3.36	34.09 1.13 -4.73	32.89 0.93 -3.63	32.46 0.90 -2.04

STONY___BROOK 24151	32.79 2.01 -14.27	19.45 1.79 -2.56	26.47 1.90 -8.00	30.05 1.48 -16.61	23.01 2.28 -2.82	37.28 3.25 -0.70	38.24 2.01 0.00	101.45 6.30 0.00	69.79 4.82 0.00	57.21 5.17 -0.90	50.45 3.79 -14.35	50.46 2.05 -32.39	43.64 2.52 -21.71	38.43 2.85 -13.70	35.64 3.18 -8.29	35.45 2.51 -13.54	38.49 2.17 -19.00	63.33 1.65 -47.97	56.58 2.88 -29.96	94.19 6.39 -31.88	128.01 10.78 -20.33	52.67 3.00 -21.45	47.69 2.93 -16.42	42.08 3.30 -9.26
STURGEON_POOL_HYD 23609	20.64 1.33 -2.79	18.90 1.21 -2.59	25.94 1.28 -8.09	27.98 0.97 -15.06	19.39 1.48 0.00	35.64 2.31 0.00	38.08 1.85 0.00	100.85 5.70 0.00	68.89 3.93 0.00	54.86 3.72 0.00	42.89 2.73 -7.84	40.90 1.45 -23.43	41.49 1.79 -20.29	33.63 2.03 -9.71	31.10 2.26 -4.67	29.71 1.78 -8.53	38.01 1.58 -19.11	41.23 1.24 -26.29	44.06 2.03 -18.29	89.61 4.70 -28.99	123.29 8.23 -18.15	52.29 2.39 -21.67	47.22 2.29 -16.59	41.25 2.38 -9.36
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	20.17 1.32 -2.35	18.62 1.19 -2.32	25.08 1.26 -7.25	26.40 0.95 -13.49	19.37 1.45 0.00	35.60 2.28 0.00	38.06 1.82 0.00	100.73 5.59 0.00	68.67 3.71 0.00	54.65 3.53 0.02	41.86 2.60 -6.94	38.31 1.38 -20.92	39.35 1.69 -18.25	32.54 1.92 -8.74	30.50 2.13 -4.20	28.75 1.68 -7.67	36.00 1.50 -17.18	38.25 1.16 -23.38	41.58 1.94 -15.89	84.59 4.52 -24.15	120.04 7.91 -15.23	49.96 2.30 -19.44	45.40 2.18 -14.88	40.20 2.28 -8.39
SYNERGY___BIOGAS 323694	17.15 0.24 -0.40	15.57 0.10 -0.37	17.69 -0.04 -1.15	14.31 0.20 -2.15	18.07 0.15 0.00	33.51 0.19 0.00	36.18 -0.05 0.00	95.15 0.01 0.00	64.37 -0.60 0.00	49.57 -1.57 0.00	32.34 -0.74 -0.76	19.07 -0.38 -3.43	21.96 -0.42 -2.97	22.98 -0.34 -1.44	24.55 -0.32 -0.69	20.45 -0.22 -1.26	19.88 -0.28 -2.84	17.23 -0.38 -3.90	25.19 -0.61 -2.06	54.90 -1.83 -0.81	95.24 -2.30 -0.64	30.88 -0.45 -3.10	30.18 -0.54 -2.38	30.34 -0.52 -1.34
SYRACUSE___ENERGY_ST1 323597	16.99 0.20 -0.28	15.51 0.15 -0.26	17.50 0.12 -0.82	13.61 0.13 -1.52	18.04 0.13 0.00	33.56 0.24 0.00	36.27 0.04 0.00	95.25 0.11 0.00	64.93 -0.04 0.00	51.06 -0.08 0.00	33.22 0.08 -0.83	18.58 0.09 -2.47	21.66 0.11 -2.14	23.04 0.13 -1.03	24.81 0.15 -0.49	20.44 0.14 -0.90	19.43 0.09 -2.02	16.53 0.04 -2.78	25.27 0.07 -1.46	62.51 0.14 -6.44	97.72 0.36 -0.46	30.60 0.16 -2.21	30.21 0.18 -1.69	30.65 0.18 -0.95
SYRACUSE___ENERGY_ST2 323598	16.99 0.20 -0.28	15.51 0.15 -0.26	17.50 0.12 -0.82	13.61 0.13 -1.52	18.04 0.13 0.00	33.56 0.24 0.00	36.27 0.04 0.00	95.25 0.11 0.00	64.93 -0.04 0.00	51.06 -0.08 0.00	33.22 0.08 -0.83	18.58 0.09 -2.47	21.66 0.11 -2.14	23.04 0.13 -1.03	24.81 0.15 -0.49	20.44 0.14 -0.90	19.43 0.09 -2.02	16.53 0.04 -2.78	25.27 0.07 -1.46	62.51 0.14 -6.44	97.72 0.36 -0.46	30.60 0.16 -2.21	30.21 0.18 -1.69	30.65 0.18 -0.95
SYRACUSE___POWER 24017	17.03 0.23 -0.29	15.55 0.18 -0.27	17.57 0.15 -0.85	13.70 0.16 -1.58	18.08 0.17 0.00	33.59 0.26 0.00	39.51 0.07 -3.21	104.65 0.19 -9.32	73.15 -0.03 -8.22	55.65 -0.05 -4.56	33.30 0.13 -0.86	18.71 0.12 -2.57	21.78 0.15 -2.22	23.12 0.17 -1.07	24.88 0.20 -0.51	20.50 0.16 -0.94	19.54 0.13 -2.10	16.64 0.05 -2.89	25.35 0.09 -1.52	62.88 0.20 -6.76	97.84 0.45 -0.47	30.73 0.21 -2.29	30.33 0.23 -1.76	30.74 0.23 -0.99
TRIGEN___CC 323695	32.64 1.86 -14.27	19.34 1.67 -2.56	26.34 1.77 -8.00	29.93 1.36 -16.61	22.81 2.07 -2.82	37.02 2.99 -0.70	38.25 2.02 0.00	101.21 6.07 0.00	69.50 4.53 0.00	56.80 4.90 -0.75	49.22 3.66 -13.24	48.83 1.95 -30.86	43.31 2.45 -21.45	37.69 2.78 -13.03	34.96 3.11 -7.69	34.55 2.45 -12.70	38.46 2.14 -19.00	59.66 1.64 -44.31	54.44 2.78 -27.91	93.22 6.25 -31.04	127.41 10.74 -19.76	52.76 3.08 -21.45	47.69 2.93 -16.42	42.04 3.26 -9.26
UNION___PROCESSING_DRP 323587	16.88 0.03 -0.34	15.36 -0.06 -0.32	17.41 -0.15 -0.99	13.85 0.04 -1.85	17.84 -0.07 0.00	33.14 -0.19 0.00	35.86 -0.37 0.00	94.22 -0.92 0.00	63.93 -1.04 0.00	49.60 -1.54 0.00	32.14 -0.82 -0.65	18.61 -0.38 -2.97	21.55 -0.43 -2.57	22.71 -0.42 -1.24	24.34 -0.42 -0.60	20.17 -0.32 -1.09	19.43 -0.34 -2.45	16.70 -0.38 -3.37	24.88 -0.64 -1.78	54.84 -1.79 -0.70	94.93 -2.54 -0.55	30.34 -0.57 -2.68	29.79 -0.60 -2.05	30.04 -0.64 -1.16
UPPER HUDSON___HYD 24058	22.67 1.87 -4.30	20.39 1.82 -3.47	29.27 1.89 -10.81	33.84 1.40 -20.48	20.89 2.25 -0.73	38.27 3.97 -0.98	40.22 3.99 0.00	107.69 12.54 0.00	73.23 8.27 0.00	57.75 6.56 -0.05	47.60 4.37 -10.92	50.21 2.17 -32.01	49.20 2.52 -27.27	37.71 2.78 -13.06	33.68 3.08 -6.42	33.45 2.46 -11.58	45.29 2.17 -25.80	51.67 1.74 -36.22	57.77 3.12 -30.91	135.75 7.32 -72.51	154.01 13.18 -43.92	60.93 3.82 -28.89	54.38 3.92 -22.12	45.83 3.84 -12.47
UPPER RAQUET___HYD 24056	13.96 -0.75 1.80	14.44 -0.66 0.00	15.91 -0.67 0.00	1.19 -0.49 10.28	-4.22 -0.66 21.48	3.67 -0.93 28.72	163.05 0.14 -126.68	464.02 0.52 -368.36	390.51 0.58 -324.95	231.38 -0.03 -180.27	31.59 -0.72 0.00	15.55 -0.47 0.00	18.82 -0.59 0.00	21.14 -0.74 0.00	19.07 -0.90 4.20	15.14 -0.77 3.49	13.28 -0.65 3.39	13.35 -0.36 0.00	22.69 -0.50 0.55	295.38 -0.32 -239.78	92.61 -2.41 1.88	27.38 -0.85 0.00	27.46 -0.88 0.00	28.59 -0.92 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	18.57 0.90 -1.17	16.99 0.81 -1.08	20.80 0.86 -3.37	18.90 0.66 -6.27	18.91 1.00 0.00	35.05 1.73 0.00	37.83 1.59 0.00	99.11 3.96 0.00	67.63 2.66 0.00	53.48 2.34 0.00	37.55 1.70 -3.53	27.43 0.87 -10.54	29.60 1.07 -9.13	27.47 1.23 -4.36	27.63 1.36 -2.10	24.32 1.09 -3.83	26.85 0.95 -8.58	26.23 0.73 -11.80	33.57 1.30 -8.53	75.09 3.05 -16.11	112.17 5.32 -9.94	39.10 1.60 -9.27	36.98 1.54 -7.10	35.14 1.62 -4.00
VISCHER___FERRY HYD 24020	22.23 1.45 -4.28	19.81 1.33 -3.38	28.53 1.40 -10.55	32.65 1.05 -19.64	19.54 1.63 0.00	36.04 2.71 0.00	38.74 2.51 0.00	102.85 7.71 0.00	70.02 5.06 0.00	55.62 4.41 -0.06	46.11 3.04 -10.76	48.93 1.53 -31.38	47.85 1.83 -26.61	36.67 2.05 -12.74	32.57 2.28 -6.13	32.39 1.81 -11.18	44.00 1.63 -25.06	50.61 1.32 -35.58	55.73 2.32 -29.67	128.25 5.47 -66.86	146.91 9.46 -40.54	59.17 2.75 -28.19	52.69 2.77 -21.59	44.50 2.81 -12.17
V_CMM_10_SYNC_DSASP 323787	13.47 -0.78 2.25	14.41 -0.69 0.00	15.88 -0.70 0.00	-1.51 -0.57 12.91	-9.86 -0.81 26.97	-4.00 -1.26 36.07	24.37 -0.72 11.14	60.76 -1.99 32.39	35.29 -1.11 28.57	34.05 -1.24 15.85	31.15 -1.16 0.00	15.35 -0.67 0.00	18.59 -0.82 0.00	20.92 -0.96 0.00	17.81 -1.09 5.27	14.14 -0.89 4.38	12.30 -0.76 4.26	13.17 -0.54 0.00	22.34 -0.87 0.52	29.65 -1.85 24.42	91.44 -3.68 1.79	27.04 -1.19 0.00	27.15 -1.19 0.00	28.29 -1.23 0.00
V_CMP_10_SYNC_DSASP 323788	13.04 -1.21 2.26	14.06 -1.04 0.00	15.53 -1.05 0.00	-1.75 -0.79 12.92	-10.10 -1.03 26.98	-4.58 -1.81 36.09	7.68 -2.09 26.46	8.54 -5.90 80.70	-9.44 -3.22 71.19	9.12 -2.53 39.49	30.64 -1.67 0.00	15.05 -0.97 0.00	18.15 -1.26 0.00	20.27 -1.61 0.00	7.33 -1.93 14.92	5.46 -1.54 12.41	11.41 -1.33 4.58	12.87 -0.83 0.00	21.97 -1.25 0.52	-2.47 -2.10 56.29	90.24 -4.87 1.79	26.66 -1.57 0.00	26.83 -1.51 0.00	28.18 -1.34 0.00

V_F_30_SYNC_DSASP 323786	21.89 1.36 -4.02	19.73 1.25 -3.38	28.44 1.32 -10.55	32.59 0.99 -19.63	19.44 1.53 0.00	35.87 2.54 0.00	38.65 2.41 0.00	102.18 7.03 0.00	69.68 4.71 0.00	55.33 4.15 -0.04	45.78 2.89 -10.58	48.62 1.46 -31.14	47.80 1.76 -26.63	36.63 1.99 -12.75	32.50 2.20 -6.13	32.34 1.75 -11.19	43.96 1.57 -25.08	50.13 1.26 -35.16	54.73 2.21 -28.78	124.64 5.17 -63.55	144.54 8.97 -38.66	59.05 2.61 -28.21	52.58 2.64 -21.60	44.41 2.71 -12.19
V_XM_10_SYNC_DSASP 323789	13.04 -1.21 2.26	14.06 -1.04 0.00	15.53 -1.05 0.00	-1.75 -0.79 12.92	-10.10 -1.03 26.98	-4.58 -1.81 36.09	7.68 -2.09 26.46	8.54 -5.90 80.70	-9.44 -3.22 71.19	9.12 -2.53 39.49	30.64 -1.67 0.00	15.05 -0.97 0.00	18.15 -1.26 0.00	20.27 -1.61 0.00	7.33 -1.93 14.92	5.46 -1.54 12.41	11.41 -1.33 4.58	12.87 -0.83 0.00	21.97 -1.25 0.52	-2.47 -2.10 56.29	90.24 -4.87 1.79	26.66 -1.57 0.00	26.83 -1.51 0.00	28.18 -1.34 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.40 1.49 -2.40	18.83 1.35 -2.37	25.42 1.43 -7.41	26.83 1.08 -13.79	19.56 1.64 0.00	35.94 2.61 0.00	38.37 2.14 0.00	101.65 6.51 0.00	69.25 4.28 0.00	55.14 4.02 0.02	42.36 2.95 -7.10	38.98 1.57 -21.39	39.99 1.92 -18.67	33.00 2.18 -8.94	30.88 2.42 -4.30	29.16 1.91 -7.84	36.59 1.70 -17.58	38.93 1.32 -23.91	42.19 2.19 -16.25	85.74 5.09 -24.72	121.44 8.94 -15.59	50.68 2.58 -19.87	46.01 2.46 -15.22	40.66 2.55 -8.58
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.66 1.58 -2.57	19.11 1.45 -2.56	26.10 1.53 -7.99	27.98 1.14 -14.88	19.67 1.76 0.00	36.03 2.71 0.00	38.34 2.11 0.00	101.54 6.40 0.00	69.41 4.45 0.00	55.59 4.47 0.02	43.26 3.28 -7.66	40.88 1.77 -23.09	41.80 2.22 -20.17	34.04 2.51 -9.65	31.58 2.76 -4.64	30.07 2.20 -8.47	38.27 1.96 -18.99	41.01 1.50 -25.79	43.77 2.49 -17.53	88.45 5.73 -26.81	123.95 10.14 -16.90	52.63 2.96 -21.44	47.57 2.81 -16.42	41.73 2.95 -9.26
WADING RIVER_IC_1 23522	32.59 1.82 -14.27	19.28 1.61 -2.56	26.28 1.71 -8.00	29.91 1.34 -16.61	22.82 2.08 -2.82	36.93 2.90 -0.70	37.97 1.74 0.00	100.73 5.58 0.00	69.23 4.27 0.00	56.71 4.66 -0.90	50.12 3.44 -14.36	50.26 1.83 -32.41	43.37 2.25 -21.71	38.13 2.54 -13.70	35.30 2.84 -8.29	35.19 2.24 -13.55	38.28 1.96 -19.00	63.28 1.56 -48.01	56.56 2.84 -29.98	93.98 6.17 -31.89	127.64 10.40 -20.33	52.54 2.87 -21.45	47.54 2.78 -16.42	41.89 3.11 -9.26
WADING RIVER_IC_2 23547	32.59 1.82 -14.27	19.28 1.61 -2.56	26.28 1.71 -8.00	29.91 1.34 -16.61	22.82 2.08 -2.82	36.93 2.90 -0.70	37.97 1.74 0.00	100.73 5.58 0.00	69.23 4.27 0.00	56.71 4.66 -0.90	50.12 3.44 -14.36	50.26 1.83 -32.41	43.37 2.25 -21.71	38.13 2.54 -13.70	35.30 2.84 -8.29	35.19 2.24 -13.55	38.28 1.96 -19.00	63.28 1.56 -48.01	56.56 2.84 -29.98	93.98 6.17 -31.89	127.64 10.40 -20.33	52.54 2.87 -21.45	47.54 2.78 -16.42	41.89 3.11 -9.26
WADING RIVER_IC_3 23601	32.59 1.82 -14.27	19.28 1.61 -2.56	26.28 1.71 -8.00	29.91 1.34 -16.61	22.82 2.08 -2.82	36.93 2.90 -0.70	37.97 1.74 0.00	100.73 5.58 0.00	69.23 4.27 0.00	56.71 4.66 -0.90	50.12 3.44 -14.36	50.26 1.83 -32.41	43.37 2.25 -21.71	38.13 2.54 -13.70	35.30 2.84 -8.29	35.19 2.24 -13.55	38.28 1.96 -19.00	63.28 1.56 -48.01	56.56 2.84 -29.98	93.98 6.17 -31.89	127.64 10.40 -20.33	52.54 2.87 -21.45	47.54 2.78 -16.42	41.89 3.11 -9.26
WALDEN___HYDRO 24148	20.48 1.42 -2.55	18.86 1.28 -2.48	25.66 1.36 -7.73	27.37 1.02 -14.39	19.47 1.56 0.00	35.81 2.48 0.00	38.28 2.05 0.00	101.31 6.17 0.00	69.04 4.07 0.00	54.94 3.80 0.00	42.59 2.77 -7.51	39.91 1.46 -22.42	40.63 1.80 -19.42	33.22 2.04 -9.30	30.90 2.26 -4.47	29.35 1.79 -8.16	37.19 1.59 -18.29	40.10 1.24 -25.16	43.12 2.08 -17.30	87.53 4.91 -26.70	122.22 8.56 -16.75	51.39 2.48 -20.68	46.53 2.35 -15.84	40.89 2.44 -8.93
WARRENSBURG____ 23737	22.67 1.87 -4.30	20.39 1.82 -3.47	29.27 1.89 -10.81	33.84 1.40 -20.48	20.89 2.25 -0.73	38.27 3.97 -0.98	40.22 3.99 0.00	107.69 12.54 0.00	73.23 8.27 0.00	57.75 6.56 -0.05	47.60 4.37 -10.92	50.21 2.17 -32.01	49.20 2.52 -27.27	37.71 2.78 -13.06	33.68 3.08 -6.42	33.45 2.46 -11.58	45.29 2.17 -25.80	51.67 1.74 -36.22	57.77 3.12 -30.91	135.75 7.32 -72.51	154.01 13.18 -43.92	60.93 3.82 -28.89	54.38 3.92 -22.12	45.83 3.84 -12.47
WATERSIDE___6 8 9 23538	20.65 1.57 -2.57	19.11 1.45 -2.56	26.13 1.55 -7.99	28.00 1.16 -14.88	19.71 1.79 0.00	36.07 2.75 0.00	38.33 2.09 0.00	101.55 6.41 0.00	69.44 4.47 0.00	55.70 4.58 0.02	43.30 3.32 -7.66	40.91 1.80 -23.09	41.86 2.28 -20.17	34.11 2.57 -9.66	31.65 2.84 -4.64	30.13 2.26 -8.48	38.33 2.02 -18.99	41.04 1.53 -25.80	43.81 2.53 -17.53	88.49 5.76 -26.81	124.09 10.28 -16.90	52.68 3.01 -21.44	47.63 2.87 -16.42	41.78 3.00 -9.26
WDELAWARE___HYD 323627	19.97 1.00 -2.46	18.28 0.90 -2.28	24.64 0.95 -7.12	25.93 0.72 -13.25	19.04 1.13 0.00	35.08 1.75 0.00	37.67 1.43 0.00	100.40 5.25 0.00	68.47 3.50 0.00	54.19 3.05 0.00	41.28 2.19 -6.76	37.37 1.15 -20.20	38.31 1.41 -17.49	31.84 1.59 -8.37	29.91 1.71 -4.03	27.80 1.05 -7.35	34.73 0.95 -16.47	37.14 0.78 -22.66	40.85 1.22 -15.88	83.51 2.96 -24.63	117.51 5.15 -15.46	48.77 1.47 -19.07	44.28 1.34 -14.60	39.09 1.34 -8.24
WEST BABYLON___IC 23714	32.97 2.19 -14.27	19.62 1.96 -2.56	26.65 2.08 -8.00	30.17 1.60 -16.61	23.19 2.46 -2.82	37.61 3.58 -0.70	38.70 2.46 0.00	102.53 7.38 0.00	70.49 5.53 0.00	57.93 5.91 -0.88	50.72 4.24 -14.16	50.38 2.22 -32.13	43.84 2.77 -21.66	38.60 3.14 -13.58	35.86 3.50 -8.18	35.57 2.77 -13.39	38.75 2.43 -19.00	62.95 1.89 -47.35	56.56 3.21 -29.61	95.00 7.33 -31.74	129.61 12.47 -20.23	53.22 3.55 -21.45	48.20 3.44 -16.42	42.61 3.83 -9.26
WEST CANADA___HYD 24049	16.75 0.16 -0.08	15.24 0.14 0.00	16.72 0.15 0.00	12.55 0.12 -0.47	19.07 0.18 -0.98	34.90 0.26 -1.31	36.41 0.18 0.00	95.63 0.48 0.00	65.23 0.26 0.00	51.45 0.30 0.00	32.58 0.26 0.00	16.16 0.14 0.00	19.60 0.19 0.00	22.10 0.22 0.00	24.61 0.25 -0.19	19.76 0.20 -0.16	17.64 0.17 -0.15	13.85 0.14 0.00	22.44 0.24 1.53	47.56 0.55 8.91	92.66 0.97 5.22	28.54 0.31 0.00	28.64 0.31 0.00	29.83 0.31 0.00
WESTERN_NY_WIND 24143	17.13 0.22 -0.40	15.56 0.09 -0.37	17.69 -0.05 -1.16	14.31 0.19 -2.16	18.05 0.14 0.00	33.48 0.16 0.00	36.15 -0.09 0.00	95.06 -0.09 0.00	64.30 -0.66 0.00	49.50 -1.64 0.00	32.30 -0.78 -0.77	19.08 -0.39 -3.45	21.95 -0.45 -2.99	22.97 -0.36 -1.45	24.53 -0.34 -0.70	20.43 -0.24 -1.27	19.87 -0.30 -2.85	17.23 -0.40 -3.92	25.18 -0.64 -2.07	54.84 -1.90 -0.82	95.15 -2.41 -0.64	30.86 -0.49 -3.12	30.16 -0.57 -2.39	30.32 -0.55 -1.35
WESTOVER___LESR 323668	17.91 0.51 -0.88	16.36 0.43 -0.82	19.53 0.39 -2.57	17.11 0.37 -4.77	18.43 0.52 0.00	34.22 0.89 0.00	36.83 0.60 0.00	96.41 1.27 0.00	65.63 0.66 0.00	52.13 0.98 0.00	35.80 0.85 -2.65	24.36 0.44 -7.90	26.80 0.55 -6.84	25.72 0.60 -3.24	26.42 0.70 -1.56	22.79 0.55 -2.84	24.12 0.44 -6.36	22.74 0.27 -8.76	29.93 0.47 -5.71	65.26 1.07 -8.26	104.28 2.16 -5.21	35.83 0.68 -6.92	34.23 0.59 -5.30	33.17 0.66 -2.99

WETHRSFD_WT_PWR	17.07	15.55	17.90	14.84	17.90	33.31	35.87	94.21	63.79	49.61	34.50	20.21	22.93	23.56	24.98	21.00	20.88	18.51	26.44	58.58	97.45	31.85	30.84	30.71
323626	0.04	-0.03	-0.19	0.07	-0.01	-0.02	-0.36	-0.93	-1.18	-1.54	-0.61	-0.31	-0.38	-0.21	-0.09	-0.06	-0.15	-0.32	-0.59	-1.81	-2.29	-0.45	-0.61	-0.57
	-0.52	-0.48	-1.51	-2.81	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-4.50	-3.90	-1.88	-0.91	-1.66	-3.72	-5.11	-3.29	-4.47	-2.83	-4.07	-3.12	-1.76
WHAVSTOR_138_KV_BK127_REV_LBMP_G	20.31	18.75	25.34	26.78	19.46	35.75	38.15	101.02	68.84	54.82	42.17	38.89	39.89	32.87	30.73	29.04	36.49	38.86	42.04	85.39	120.80	50.51	45.85	40.50
345015	1.40	1.27	1.35	1.02	1.55	2.43	1.91	5.88	3.87	3.69	2.75	1.47	1.80	2.04	2.26	1.79	1.58	1.23	2.03	4.73	8.30	2.40	2.28	2.39
	-2.40	-2.38	-7.42	-13.80	0.00	0.00	0.00	0.00	0.00	0.02	-7.10	-21.40	-18.68	-8.94	-4.30	-7.85	-17.59	-23.92	-16.26	-24.74	-15.60	-19.89	-15.23	-8.59
YORK__WARBASSE	20.67	19.13	26.12	28.00	19.70	36.06	38.20	100.45	66.32	55.53	43.28	40.93	41.84	34.07	31.62	30.10	38.29	41.02	43.77	76.50	121.54	51.60	47.54	41.73
23770	1.60	1.46	1.55	1.16	1.78	2.73	1.96	6.04	4.13	4.40	3.31	1.82	2.26	2.53	2.80	2.22	1.98	1.51	2.49	5.59	9.94	2.92	2.79	2.95
	-2.57	-2.56	-7.99	-14.88	0.00	0.00	0.00	0.73	2.78	0.02	-7.66	-23.09	-20.17	-9.66	-4.64	-8.48	-18.99	-25.80	-17.53	-14.99	-14.69	-20.44	-16.42	-9.26