

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

05/12/2022

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	55.38	50.48	48.20	47.80	48.62	54.47	60.19	62.67	55.33	63.08	70.73	77.26	100.50	89.64	80.64	76.13	76.13	85.06	130.63	113.21	92.67	79.20	62.27	54.76
24138	0.58	2.36	1.00	0.14	-0.66	0.15	0.77	1.60	2.11	1.73	0.95	1.17	0.42	0.57	4.09	6.21	6.28	6.28	8.70	7.58	5.46	5.64	2.83	0.92
	-47.18	-18.40	-35.21	-45.85	-57.56	-52.54	-49.76	-42.18	-30.29	-43.63	-60.24	-64.27	-95.77	-83.01	-31.29	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.17
74TH STREET_GT_1	55.39	50.46	48.20	47.81	48.64	54.48	60.18	62.68	55.32	63.07	70.73	77.25	100.51	89.64	80.57	76.03	76.01	84.91	130.46	113.17	92.65	79.21	62.28	54.76
24260	0.58	2.34	0.98	0.14	-0.65	0.15	0.76	1.60	2.09	1.71	0.95	1.16	0.41	0.56	4.01	6.11	6.16	6.12	8.54	7.54	5.44	5.65	2.83	0.92
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.03	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
74TH STREET_GT_2	55.39	50.46	48.20	47.81	48.64	54.48	60.18	62.68	55.32	63.07	70.73	77.25	100.51	89.64	80.57	76.03	76.01	84.91	130.46	113.17	92.65	79.21	62.28	54.76
24261	0.58	2.34	0.98	0.14	-0.65	0.15	0.76	1.60	2.09	1.71	0.95	1.16	0.41	0.56	4.01	6.11	6.16	6.12	8.54	7.54	5.44	5.65	2.83	0.92
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.03	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
ADK HUDSON___FALLS	72.16	56.44	61.55	65.91	71.63	73.81	73.94	78.81	66.56	79.91	94.52	102.57	132.94	122.29	91.41	73.79	74.63	85.26	132.19	114.49	100.72	78.48	75.01	77.20
24011	0.25	1.02	0.38	0.06	-0.29	0.09	0.55	1.28	1.43	1.05	0.56	0.67	0.25	0.37	2.74	4.44	5.29	6.47	10.26	8.87	6.31	4.93	1.87	0.54
	-64.29	-25.71	-49.17	-64.04	-80.20	-71.94	-63.74	-58.65	-42.20	-61.14	-84.43	-90.08	-128.38	-115.86	-43.42	0.40	0.36	0.00	0.00	0.00	-20.84	0.00	-39.58	-66.01
ADK RESOURCE___RCVRY	72.27	56.60	61.65	65.98	71.67	73.90	74.12	79.04	66.79	80.13	94.72	102.78	133.21	122.51	91.83	74.34	75.20	85.93	133.25	115.36	101.38	78.89	75.22	77.36
23798	0.28	1.15	0.43	0.07	-0.32	0.10	0.61	1.41	1.59	1.18	0.63	0.75	0.28	0.42	3.08	4.99	5.86	7.14	11.33	9.73	6.93	5.33	2.00	0.57
	-64.36	-25.73	-49.22	-64.11	-80.28	-72.01	-63.86	-58.74	-42.27	-61.23	-84.56	-90.21	-128.61	-116.04	-43.50	0.40	0.36	0.00	0.00	0.00	-20.88	0.00	-39.66	-66.13
ADK S GLENS___FALLS	72.16	56.44	61.55	65.91	71.63	73.81	73.94	78.81	66.56	79.91	94.52	102.57	132.94	122.29	91.41	73.79	74.63	85.26	132.19	114.49	100.72	78.48	75.01	77.20
24028	0.25	1.02	0.38	0.06	-0.29	0.09	0.55	1.28	1.43	1.05	0.56	0.67	0.25	0.37	2.74	4.44	5.29	6.47	10.26	8.87	6.31	4.93	1.87	0.54
	-64.29	-25.71	-49.17	-64.04	-80.20	-71.94	-63.74	-58.65	-42.20	-61.14	-84.43	-90.08	-128.38	-115.86	-43.42	0.40	0.36	0.00	0.00	0.00	-20.84	0.00	-39.58	-66.01
ADK_NYS___DAM	70.23	55.72	60.19	64.12	69.37	71.64	71.53	76.71	64.87	77.85	92.00	99.84	128.84	118.22	87.69	71.40	72.23	82.47	127.74	111.02	96.83	77.06	72.12	72.87
23527	0.25	1.02	0.40	0.06	-0.28	0.06	0.37	0.83	0.91	0.67	0.35	0.42	0.16	0.22	1.45	2.23	3.06	3.69	5.82	5.39	3.78	3.51	1.58	0.53
	-62.35	-24.99	-47.80	-62.25	-77.94	-69.80	-61.51	-57.00	-41.02	-59.46	-82.12	-87.60	-124.37	-111.94	-40.99	0.58	0.53	0.00	0.00	0.00	-19.47	0.00	-36.99	-61.68
AIR_PRODUCTS___DRP	67.64	54.05	57.91	61.43	66.26	68.83	69.47	73.83	62.61	74.91	88.27	95.84	124.24	114.12	86.40	70.28	70.63	80.19	123.94	107.74	94.08	74.88	70.41	71.29
24190	0.10	0.41	0.15	0.02	-0.10	0.02	0.12	0.31	0.38	0.27	0.14	0.17	0.06	0.09	0.64	0.85	1.23	1.41	2.02	2.11	1.42	1.32	0.61	0.19
	-59.93	-23.92	-45.76	-59.60	-74.64	-67.03	-59.70	-54.62	-39.30	-56.91	-78.59	-83.85	-119.86	-107.97	-40.50	0.33	0.30	0.00	0.00	0.00	-19.08	0.00	-36.24	-60.43
ALBANY___1	67.64	54.05	57.91	61.43	66.26	68.83	69.47	73.83	62.61	74.91	88.27	95.84	124.24	114.12	86.40	70.28	70.63	80.19	123.94	107.74	94.08	74.88	70.41	71.29
23571	0.10	0.41	0.15	0.02	-0.10	0.02	0.12	0.31	0.38	0.27	0.14	0.17	0.06	0.09	0.64	0.85	1.23	1.41	2.02	2.11	1.42	1.32	0.61	0.19
	-59.93	-23.92	-45.76	-59.60	-74.64	-67.03	-59.70	-54.62	-39.30	-56.91	-78.59	-83.85	-119.86	-107.97	-40.50	0.33	0.30	0.00	0.00	0.00	-19.08	0.00	-36.24	-60.43
ALBANY___2	67.64	54.05	57.91	61.43	66.26	68.83	69.47	73.83	62.61	74.91	88.27	95.84	124.24	114.12	86.40	70.28	70.63	80.19	123.94	107.74	94.08	74.88	70.41	71.29
23572	0.10	0.41	0.15	0.02	-0.10	0.02	0.12	0.31	0.38	0.27	0.14	0.17	0.06	0.09	0.64	0.85	1.23	1.41	2.02	2.11	1.42	1.32	0.61	0.19
	-59.93	-23.92	-45.76	-59.60	-74.64	-67.03	-59.70	-54.62	-39.30	-56.91	-78.59	-83.85	-119.86	-107.97	-40.50	0.33	0.30	0.00	0.00	0.00	-19.08	0.00	-36.24	-60.43
ALBANY___3	67.64	54.05	57.91	61.43	66.26	68.83	69.47	73.83	62.61	74.91	88.27	95.84	124.24	114.12	86.40	70.28	70.63	80.19	123.94	107.74	94.08	74.88	70.41	71.29
23573	0.10	0.41	0.15	0.02	-0.10	0.02	0.12	0.31	0.38	0.27	0.14	0.17	0.06	0.09	0.64	0.85	1.23	1.41	2.02	2.11	1.42	1.32	0.61	0.19
	-59.93	-23.92	-45.76	-59.60	-74.64	-67.03	-59.70	-54.62	-39.30	-56.91	-78.59	-83.85	-119.86	-107.97	-40.50	0.33	0.30	0.00	0.00	0.00	-19.08	0.00	-36.24	-60.43
ALBANY___4	67.64	54.05	57.91	61.43	66.26	68.83	69.47	73.83	62.61	74.91	88.27	95.84	124.24	114.12	86.40	70.28	70.63	80.19	123.94	107.74	94.08	74.88	70.41	71.29
23574	0.10	0.41	0.15	0.02	-0.10	0.02	0.12	0.31	0.38	0.27	0.14	0.17	0.06	0.09	0.64	0.85	1.23	1.41	2.02	2.11	1.42	1.32	0.61	0.19
	-59.93	-23.92	-45.76	-59.60	-74.64	-67.03	-59.70	-54.62	-39.30	-56.91	-78.59	-83.85	-119.86	-107.97	-40.50	0.33	0.30	0.00	0.00	0.00	-19.08	0.00	-36.24	-60.43

ALBANY___LFGF 323615	68.96 0.17 -61.17	54.87 0.70 -24.45	59.05 0.27 -46.78	62.78 0.04 -60.93	67.83 -0.18 -76.30	70.26 0.04 -68.44	70.59 0.23 -60.70	75.25 0.54 -55.82	63.74 0.64 -40.17	76.39 0.48 -58.19	90.15 0.26 -80.36	97.86 0.31 -85.74	126.65 0.12 -122.22	116.59 0.17 -110.37	87.86 1.22 -41.39	71.17 1.78 0.37	71.62 2.26 0.34	81.41 2.62 0.00	125.88 3.96 0.00	109.34 3.71 0.00	95.72 2.52 -19.61	75.90 2.35 0.00	71.86 1.05 -37.26	73.12 0.32 -62.14
ALCOA_RYNLDS___DRP 24188	7.62 0.00 0.00	29.73 0.01 0.00	12.00 -0.01 0.00	1.81 0.00 0.00	-8.24 0.04 0.00	1.77 -0.01 0.00	9.58 -0.08 0.00	18.73 -0.16 0.00	22.73 -0.20 0.00	17.53 -0.19 0.00	9.39 -0.14 0.00	11.64 -0.18 0.00	4.26 -0.06 0.00	5.97 -0.09 0.00	44.47 -0.79 0.00	68.36 -1.40 0.00	67.98 -1.72 0.00	77.11 -1.67 0.00	119.53 -2.39 0.00	103.39 -2.24 0.00	72.16 -1.42 0.00	72.14 -1.42 0.00	32.89 -0.67 0.00	10.48 -0.18 0.00
ALCOA___DSASP 323711	7.62 0.00 0.00	29.73 0.01 0.00	12.00 -0.01 0.00	1.81 0.00 0.00	-8.24 0.04 0.00	1.77 -0.01 0.00	9.58 -0.08 0.00	18.73 -0.16 0.00	22.73 -0.20 0.00	17.53 -0.19 0.00	9.39 -0.14 0.00	11.64 -0.18 0.00	4.26 -0.06 0.00	5.97 -0.09 0.00	44.47 -0.79 0.00	68.36 -1.40 0.00	67.98 -1.72 0.00	77.11 -1.67 0.00	119.53 -2.39 0.00	103.39 -2.24 0.00	72.16 -1.42 0.00	72.14 -1.42 0.00	32.89 -0.67 0.00	10.48 -0.18 0.00
ALLEGHENY___COGEN 23514	18.71 0.46 -10.62	35.56 1.66 -4.19	20.69 0.68 -8.00	12.33 0.10 -10.42	4.19 -0.60 -13.07	13.77 0.13 -11.85	21.44 0.81 -10.97	30.01 1.34 -9.78	31.45 1.49 -7.03	28.88 0.98 -10.17	24.23 0.63 -14.07	27.61 0.79 -15.01	26.57 0.27 -21.98	27.88 0.41 -21.40	56.89 2.47 -9.17	74.32 4.23 -0.34	74.74 4.88 -0.16	83.99 5.20 0.00	130.94 9.02 0.00	114.56 8.94 0.00	82.40 6.19 -2.64	79.90 6.35 0.00	41.28 2.72 -5.01	19.83 0.82 -8.35
ALTONA_WT_PWR 323606	7.76 0.14 0.00	30.21 0.50 0.00	12.19 0.18 0.00	1.84 0.03 0.00	-8.40 -0.11 0.00	1.80 0.02 0.00	9.80 0.15 0.00	18.92 0.03 0.00	22.93 0.00 0.00	17.67 -0.05 0.00	9.45 -0.09 0.00	11.72 -0.10 0.00	4.28 -0.03 0.00	6.00 -0.06 0.00	44.74 -0.51 0.00	68.82 -0.93 0.00	68.35 -1.36 0.00	77.19 -1.59 0.00	120.26 -1.67 0.00	103.97 -1.66 0.00	72.68 -0.90 0.00	72.30 -1.26 0.00	32.88 -0.67 0.00	10.49 -0.17 0.00
AMERICAN_REF_FUEL 24010	16.74 0.01 -9.11	33.11 -0.20 -3.59	18.83 -0.03 -6.86	10.74 -0.01 -8.94	2.76 -0.17 -11.21	11.94 0.00 -10.16	19.18 0.12 -9.41	27.27 0.00 -8.38	29.02 0.06 -6.03	26.53 -0.03 -8.84	21.96 0.13 -12.29	25.09 0.16 -13.11	23.54 0.02 -19.20	24.06 0.07 -17.93	46.31 -0.29 -1.35	67.26 -0.59 1.90	44.18 -0.34 25.19	49.60 -1.20 27.98	88.04 -1.79 32.09	91.22 -1.76 12.65	73.90 -1.68 -2.00	71.94 -1.62 0.00	36.54 -0.81 -3.80	16.85 -0.15 -6.33
ARKWRIGHT___SUMMIT_WT_PWR 323751	18.88 0.35 -10.91	35.29 1.28 -4.30	20.71 0.50 -8.22	12.61 0.10 -10.70	4.59 -0.55 -13.42	14.07 0.12 -12.17	21.64 0.72 -11.26	30.26 1.34 -10.03	31.99 1.85 -7.21	29.90 1.59 -10.59	25.33 1.04 -14.75	28.91 1.36 -15.73	27.84 0.47 -23.04	28.89 0.72 -22.12	66.67 4.51 -16.90	78.63 6.53 -2.34	117.13 7.04 -40.39	126.18 6.93 -40.46	171.51 10.36 -39.24	128.06 8.33 -14.10	81.15 5.13 -2.44	79.08 5.53 0.00	39.66 1.46 -4.64	18.74 0.34 -7.74
ARTHUR_KILL_GT_1 23520	55.33 0.52 -47.18	50.24 2.12 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.70 -0.58 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.57 1.49 -42.19	55.17 1.94 -30.29	62.92 1.56 -43.63	70.64 0.85 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.56 0.47 -83.03	80.13 3.58 -31.30	75.31 5.39 -0.16	75.27 5.42 -0.15	83.88 5.10 0.00	128.52 6.60 0.00	111.60 5.97 0.00	91.80 4.59 -13.63	78.72 5.17 0.00	62.12 2.67 -25.89	54.70 0.85 -43.18
ARTHUR_KILL_2 23512	55.31 0.50 -47.18	50.16 2.04 -18.41	48.09 0.88 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.07 0.65 -49.76	62.51 1.43 -42.19	55.10 1.87 -30.29	62.87 1.51 -43.63	70.60 0.83 -60.25	77.11 1.02 -64.28	100.46 0.36 -95.78	89.54 0.45 -83.03	79.99 3.44 -31.30	75.09 5.17 -0.16	75.05 5.20 -0.15	83.64 4.86 0.00	128.14 6.22 0.00	111.24 5.61 0.00	91.56 4.35 -13.63	78.50 4.94 0.00	62.02 2.58 -25.89	54.67 0.82 -43.18
ARTHUR_KILL_3 23513	55.31 0.51 -47.18	50.17 2.05 -18.41	48.09 0.88 -35.21	47.79 0.12 -45.86	48.72 -0.57 -57.57	54.46 0.13 -52.54	60.07 0.66 -49.76	62.48 1.41 -42.19	55.08 1.86 -30.29	62.88 1.53 -43.63	70.62 0.84 -60.24	77.12 1.03 -64.27	100.46 0.37 -95.78	89.57 0.49 -83.02	80.07 3.52 -31.30	75.28 5.36 -0.16	75.22 5.37 -0.15	83.96 5.18 0.00	128.91 6.99 0.00	111.84 6.21 0.00	91.76 4.55 -13.63	78.42 4.87 0.00	61.94 2.50 -25.89	54.66 0.82 -43.18
ARTHUR_KILL_COGEN 323718	55.33 0.52 -47.18	50.24 2.12 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.70 -0.58 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.57 1.49 -42.19	55.17 1.94 -30.29	62.92 1.56 -43.63	70.64 0.85 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.56 0.47 -83.03	80.13 3.58 -31.30	75.31 5.39 -0.16	75.27 5.42 -0.15	83.88 5.10 0.00	128.52 6.60 0.00	111.60 5.97 0.00	91.80 4.59 -13.63	78.72 5.17 0.00	62.12 2.67 -25.89	54.70 0.85 -43.18
ASHOKAN____ 23654	59.36 0.09 -51.65	50.44 0.38 -20.34	51.06 0.14 -38.91	52.52 0.03 -50.68	55.17 -0.11 -63.56	59.42 0.02 -57.62	63.01 0.16 -53.20	65.69 0.43 -46.37	56.82 0.58 -33.31	66.24 0.42 -48.09	76.18 0.22 -66.43	82.91 0.21 -70.87	108.20 0.08 -103.80	97.59 0.11 -91.42	80.35 0.71 -34.39	70.90 1.14 0.00	71.02 1.32 0.00	80.32 1.53 0.00	124.30 2.38 0.00	108.02 2.39 0.00	90.92 1.81 -15.53	75.24 1.68 0.00	63.81 0.75 -29.50	60.08 0.22 -49.20
ASTORIA_EAST_ENERGY_CC1 323581	55.29 0.49 -47.18	50.12 2.00 -18.41	48.05 0.84 -35.21	47.79 0.12 -45.86	48.73 -0.55 -57.57	54.46 0.14 -52.54	60.06 0.64 -49.76	62.52 1.44 -42.19	55.16 1.94 -30.29	62.88 1.52 -43.63	70.60 0.82 -60.25	77.12 1.02 -64.28	100.46 0.36 -95.78	89.55 0.47 -83.02	79.98 3.44 -31.29	75.10 5.19 -0.16	75.11 5.27 -0.14	83.83 5.05 0.01	128.64 6.72 0.00	111.81 6.18 0.00	91.81 4.60 -13.63	78.67 5.11 0.00	62.08 2.63 -25.89	54.69 0.84 -43.18
ASTORIA_EAST_ENERGY_CC2 323582	55.29 0.49 -47.18	50.12 2.00 -18.41	48.05 0.84 -35.21	47.79 0.12 -45.86	48.73 -0.55 -57.57	54.46 0.14 -52.54	60.06 0.64 -49.76	62.51 1.44 -42.19	55.16 1.94 -30.29	62.88 1.52 -43.63	70.60 0.82 -60.25	77.12 1.02 -64.28	100.46 0.36 -95.78	89.55 0.47 -83.02	79.98 3.44 -31.29	75.10 5.19 -0.16	75.11 5.27 -0.14	83.83 5.05 0.01	128.64 6.72 0.00	111.81 6.18 0.00	91.81 4.60 -13.63	78.67 5.11 0.00	62.08 2.63 -25.89	54.69 0.84 -43.18
ASTORIA_GT2_I 24094	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	111.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18

ASTORIA_GT2_2 24095	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT2_3 24096	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT2_4 24097	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT3_1 24098	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT3_2 24099	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT3_3 24100	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT3_4 24101	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT4_1 24102	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT4_2 24103	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT4_3 24104	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT4_4 24105	55.30 0.50 -47.18	50.13 2.01 -18.41	48.06 0.85 -35.21	47.79 0.12 -45.86	48.73 -0.56 -57.57	54.46 0.14 -52.54	60.06 0.65 -49.76	62.52 1.45 -42.19	55.17 1.95 -30.29	62.89 1.53 -43.63	70.61 0.83 -60.25	77.12 1.03 -64.28	100.46 0.36 -95.78	89.56 0.48 -83.02	80.01 3.46 -31.29	75.15 5.24 -0.16	75.14 5.30 -0.14	83.90 5.12 0.01	128.74 6.82 0.00	118.87 6.24 0.00	91.86 4.65 -13.63	78.71 5.16 0.00	62.10 2.64 -25.89	54.69 0.85 -43.18
ASTORIA_GT_1 23523	55.31 0.51 -47.18	50.19 2.07 -18.41	48.08 0.87 -35.21	47.79 0.12 -45.86	48.72 -0.57 -57.57	54.47 0.14 -52.54	60.08 0.67 -49.76	62.56 1.49 -42.19	55.23 2.00 -30.29	62.93 1.57 -43.63	70.63 0.85 -60.25	77.15 1.06 -64.28	100.47 0.37 -95.78	89.57 0.49 -83.02	80.12 3.57 -31.29	75.32 5.40 -0.16	75.33 5.48 -0.14	84.07 5.29 0.01	129.01 7.09 0.00	112.13 6.50 0.00	92.03 4.82 -13.63	78.89 5.34 0.00	62.17 2.72 -25.89	54.71 0.87 -43.18
ASTORIA_GT_10 24110	55.34 0.53 -47.18	50.28 2.16 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.53 1.45 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.37 -95.78	89.58 0.50 -83.03	80.18 3.63 -31.30	75.42 5.51 -0.16	75.37 5.52 -0.15	84.15 5.37 0.00	129.16 7.24 0.00	112.06 6.43 0.00	91.95 4.74 -13.63	78.62 5.07 0.00	62.05 2.60 -25.89	54.71 0.86 -43.18
ASTORIA_GT_11 24225	55.34 0.53 -47.18	50.28 2.16 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.53 1.45 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.37 -95.78	89.58 0.50 -83.03	80.18 3.63 -31.30	75.42 5.51 -0.16	75.37 5.52 -0.15	84.15 5.37 0.00	129.16 7.24 0.00	112.06 6.43 0.00	91.95 4.74 -13.63	78.62 5.07 0.00	62.05 2.60 -25.89	54.71 0.86 -43.18
ASTORIA_GT_12 24226	55.34 0.53 -47.18	50.28 2.16 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.53 1.45 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.37 -95.78	89.58 0.50 -83.03	80.18 3.63 -31.30	75.42 5.51 -0.16	75.37 5.52 -0.15	84.15 5.37 0.00	129.16 7.24 0.00	112.06 6.43 0.00	91.95 4.74 -13.63	78.62 5.07 0.00	62.05 2.60 -25.89	54.71 0.86 -43.18

ASTORIA_GT_13 24227	55.34	50.28	48.12	47.80	48.69	54.47	60.10	62.53	55.15	62.92	70.64	77.15	100.47	89.58	80.18	75.42	75.37	84.15	129.16	112.06	91.95	78.62	62.05	54.71
	0.53	2.16	0.91	0.13	-0.59	0.14	0.68	1.45	1.92	1.56	0.86	1.06	0.37	0.50	3.63	5.51	5.52	5.37	7.24	6.43	4.74	5.07	2.60	0.86
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.03	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
ASTORIA_GT_5 24106	55.31	50.19	48.08	47.79	48.72	54.47	60.08	62.56	55.23	62.93	70.63	77.15	100.47	89.57	80.12	75.32	75.33	84.07	129.01	112.13	92.03	78.89	62.17	54.71
	0.51	2.07	0.87	0.12	-0.57	0.14	0.67	1.49	2.00	1.57	0.85	1.06	0.37	0.49	3.57	5.40	5.48	5.29	7.09	6.50	4.82	5.34	2.72	0.87
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.02	-31.29	-0.16	-0.14	0.01	0.00	0.00	-13.63	0.00	-25.89	-43.18
ASTORIA_GT_7 24107	55.31	50.19	48.08	47.79	48.72	54.47	60.08	62.56	55.23	62.93	70.63	77.15	100.47	89.57	80.12	75.32	75.33	84.07	129.01	112.13	92.03	78.89	62.17	54.71
	0.51	2.07	0.87	0.12	-0.57	0.14	0.67	1.49	2.00	1.57	0.85	1.06	0.37	0.49	3.57	5.40	5.48	5.29	7.09	6.50	4.82	5.34	2.72	0.87
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.02	-31.29	-0.16	-0.14	0.01	0.00	0.00	-13.63	0.00	-25.89	-43.18
ASTORIA_GT_8 24108	55.31	50.19	48.08	47.79	48.72	54.47	60.08	62.56	55.23	62.93	70.63	77.15	100.47	89.57	80.12	75.32	75.33	84.07	129.01	112.13	92.03	78.89	62.17	54.71
	0.51	2.07	0.87	0.12	-0.57	0.14	0.67	1.49	2.00	1.57	0.85	1.06	0.37	0.49	3.57	5.40	5.48	5.29	7.09	6.50	4.82	5.34	2.72	0.87
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.02	-31.29	-0.16	-0.14	0.01	0.00	0.00	-13.63	0.00	-25.89	-43.18
ASTORIA___2 24149	55.30	50.13	48.06	47.79	48.73	54.46	60.06	62.52	55.17	62.89	70.61	77.12	100.46	89.56	80.01	75.15	75.14	83.90	128.74	111.87	91.86	78.71	62.10	54.69
	0.50	2.01	0.85	0.12	-0.56	0.14	0.65	1.45	1.95	1.53	0.83	1.03	0.36	0.48	3.46	5.24	5.30	5.12	6.82	6.24	4.65	5.16	2.64	0.85
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.02	-31.29	-0.16	-0.14	0.01	0.00	0.00	-13.63	0.00	-25.89	-43.18
ASTORIA___3 23516	55.34	50.28	48.12	47.80	48.69	54.47	60.10	62.53	55.15	62.92	70.64	77.15	100.47	89.58	80.18	75.42	75.37	84.15	129.16	112.06	91.95	78.62	62.05	54.71
	0.53	2.16	0.91	0.13	-0.59	0.14	0.68	1.45	1.92	1.56	0.86	1.06	0.37	0.50	3.63	5.51	5.52	5.37	7.24	6.43	4.74	5.07	2.60	0.86
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.03	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
ASTORIA___4 23517	55.34	50.28	48.12	47.80	48.69	54.47	60.10	62.53	55.15	62.92	70.64	77.15	100.47	89.58	80.18	75.42	75.37	84.15	129.16	112.06	91.95	78.62	62.05	54.71
	0.53	2.16	0.91	0.13	-0.59	0.14	0.68	1.45	1.92	1.56	0.86	1.06	0.37	0.50	3.63	5.51	5.52	5.37	7.24	6.43	4.74	5.07	2.60	0.86
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.03	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
ASTORIA___5 23518	55.34	50.28	48.12	47.80	48.69	54.47	60.10	62.53	55.15	62.92	70.64	77.15	100.47	89.58	80.18	75.42	75.37	84.15	129.16	112.06	91.95	78.62	62.05	54.71
	0.53	2.16	0.91	0.13	-0.59	0.14	0.68	1.45	1.92	1.56	0.86	1.06	0.37	0.50	3.63	5.51	5.52	5.37	7.24	6.43	4.74	5.07	2.60	0.86
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.25	-64.28	-95.78	-83.03	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
AST_ENERGY_2_CC3 323677	55.31	50.20	48.10	47.79	48.71	54.46	60.09	62.50	55.11	62.90	70.63	77.13	100.46	89.57	80.11	75.32	75.28	84.01	129.01	111.92	91.81	78.42	61.97	54.67
	0.51	2.08	0.89	0.12	-0.58	0.13	0.67	1.43	1.88	1.55	0.85	1.04	0.37	0.49	3.56	5.40	5.43	5.23	7.09	6.29	4.60	4.87	2.53	0.83
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.24	-64.27	-95.78	-83.02	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
AST_ENERGY_2_CC4 323678	55.31	50.20	48.10	47.79	48.71	54.46	60.09	62.50	55.11	62.90	70.63	77.13	100.46	89.57	80.11	75.32	75.28	84.01	129.01	111.92	91.81	78.42	61.97	54.67
	0.51	2.08	0.89	0.12	-0.58	0.13	0.67	1.43	1.88	1.55	0.85	1.04	0.37	0.49	3.56	5.40	5.43	5.23	7.09	6.29	4.60	4.87	2.53	0.83
	-47.18	-18.41	-35.21	-45.86	-57.57	-52.54	-49.76	-42.19	-30.29	-43.63	-60.24	-64.27	-95.78	-83.02	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.89	-43.18
ATHENS_STG_1 23668	60.49	51.38	51.93	53.33	56.00	60.52	64.64	66.91	57.80	67.48	77.69	84.59	111.05	99.60	81.79	71.95	71.93	81.01	125.09	108.55	91.38	75.70	64.50	60.82
	0.25	1.00	0.42	0.06	-0.28	0.06	0.31	0.65	0.84	0.67	0.36	0.45	0.16	0.22	1.40	2.13	2.18	2.23	3.17	2.92	2.08	2.15	1.07	0.35
	-52.62	-20.66	-39.51	-51.47	-64.57	-58.67	-54.68	-47.37	-34.03	-49.09	-67.79	-72.32	-106.57	-93.32	-35.14	-0.06	-0.05	0.00	0.00	0.00	-15.72	0.00	-29.87	-49.81
ATHENS_STG_2 23670	60.49	51.38	51.93	53.33	56.00	60.52	64.64	66.91	57.80	67.48	77.69	84.59	111.05	99.60	81.79	71.95	71.93	81.01	125.09	108.55	91.38	75.70	64.50	60.82
	0.25	1.00	0.42	0.06	-0.28	0.06	0.31	0.65	0.84	0.67	0.36	0.45	0.16	0.22	1.40	2.13	2.18	2.23	3.17	2.92	2.08	2.15	1.07	0.35
	-52.62	-20.66	-39.51	-51.47	-64.57	-58.67	-54.68	-47.37	-34.03	-49.09	-67.79	-72.32	-106.57	-93.32	-35.14	-0.06	-0.05	0.00	0.00	0.00	-15.72	0.00	-29.87	-49.81
ATHENS_STG_3 23677	60.49	51.38	51.93	53.33	56.00	60.52	64.64	66.91	57.80	67.48	77.69	84.59	111.05	99.60	81.79	71.95	71.93	81.01	125.09	108.55	91.38	75.70	64.50	60.82
	0.25	1.00	0.42	0.06	-0.28	0.06	0.31	0.65	0.84	0.67	0.36	0.45	0.16	0.22	1.40	2.13	2.18	2.23	3.17	2.92	2.08	2.15	1.07	0.35
	-52.62	-20.66	-39.51	-51.47	-64.57	-58.67	-54.68	-47.37	-34.03	-49.09	-67.79	-72.32	-106.57	-93.32	-35.14	-0.06	-0.05	0.00	0.00	0.00	-15.72	0.00	-29.87	-49.81
AUBURN___LFGE 323710	15.73	33.63	18.27	9.59	1.16	10.64	18.18	26.75	28.88	25.81	20.33	23.40	20.79	19.69	52.21	72.10	72.43	81.70	126.48	109.35	78.01	76.27	38.05	16.74
	0.23	0.82	0.34	0.05	-0.25	0.07	0.38	0.59	0.71	0.53	0.35	0.44	0.16	0.23	1.56	2.35	2.72	2.92	4.57	3.72	2.62	2.72	1.04	0.33
	-7.88	-3.10	-5.93	-7.73	-9.69	-8.79	-8.14	-7.28	-5.23	-7.56	-10.44	-11.14	-16.32	-13.40	-5.40	0.00	0.00	0.00	0.00	0.00	-1.82	0.00	-3.45	-5.75
BABYLON_RES_REC 323704	55.42	50.57	48.24	47.83	48.60	54.46	60.05	62.38	55.06	62.89	82.25	101.98	100.41	89.51	79.77	74.53	73.23	81.93	126.68	111.26	91.44	77.30	61.64	54.60
	0.61	2.45	1.02	0.15	-0.70	0.12	0.62	1.30	1.83	1.53	0.97	1.08	0.30	0.42	3.22	4.60	3.38	3.15	4.76	5.63	4.22	3.75	2.19	0.75
	-47.19	-18.41	-35.22	-45.87	-57.58	-52.55	-49.77	-42.20	-30.30	-43.64	-71.75	-89.08	-95.80	-83.03	-31.30	-0.16	-0.15	0.00	0.00	0.00	-13.63	0.00	-25.90	-43.19

BARRETT_IC_1 23704	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_10 23701	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_11 23702	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_12 23703	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_2 23705	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_3 23706	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_4 23707	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_5 23708	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_6 23709	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_7 23710	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_8 23711	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT_IC_9 23700	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT___1 23545	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BARRETT___2 23546	55.46 0.64 -47.19	50.73 2.60 -18.41	48.30 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.47 0.14 -52.55	60.12 0.69 -49.77	62.53 1.44 -42.20	55.19 1.96 -30.30	63.01 1.64 -43.64	82.25 1.03 -71.68	101.95 1.19 -88.95	100.47 0.36 -95.80	89.60 0.50 -83.03	80.34 3.78 -31.30	75.51 5.59 -0.16	74.69 4.84 -0.15	83.59 4.81 0.00	129.05 7.13 0.00	112.91 7.28 0.00	92.62 5.41 -13.63	78.55 4.99 0.00	61.99 2.54 -25.90	54.68 0.83 -43.19
BAYONEEC___CTG1 323682	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18

BAYONEEC___CTG10 323750	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG2 323683	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG3 323684	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG4 323685	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG5 323686	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG6 323687	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG7 323688	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG8 323689	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BAYONEEC___CTG9 323749	55.33 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.10 0.69 -49.76	62.54 1.46 -42.19	55.14 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.58 0.50 -83.02	80.19 3.64 -31.30	75.43 5.51 -0.16	75.41 5.56 -0.15	84.12 5.34 0.00	129.21 7.29 0.00	112.10 6.47 0.00	91.93 4.72 -13.63	78.59 5.03 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
BEACON___LESR 323632	67.83 0.26 -59.95	54.69 1.02 -23.95	58.23 0.40 -45.82	61.55 0.06 -59.68	66.16 -0.30 -74.74	68.91 0.06 -67.07	69.61 0.39 -59.57	74.35 0.78 -54.68	63.27 0.99 -39.34	75.45 0.74 -56.99	88.65 0.41 -78.70	96.30 0.51 -83.96	124.33 0.21 -119.81	114.44 0.27 -108.11	87.59 1.80 -40.55	72.38 2.98 0.35	72.93 3.55 0.32	82.70 3.92 0.00	127.12 5.20 0.00	110.31 4.67 0.00	95.96 3.27 -19.11	76.57 3.02 0.00	71.32 1.46 -36.30	71.67 0.46 -60.54
BEAVER RIVER___HYD 24048	9.74 0.24 -1.88	31.38 0.92 -0.74	13.76 0.35 -1.42	3.70 0.05 -1.84	-6.24 -0.27 -2.31	3.95 0.07 -2.09	12.00 0.41 -1.94	21.36 0.74 -1.74	24.93 0.74 -1.25	20.05 0.52 -1.80	12.28 0.26 -2.49	14.83 0.35 -2.66	8.33 0.12 -3.90	9.63 0.16 -3.41	47.08 0.66 -1.17	70.16 0.41 0.00	70.31 0.61 0.00	80.17 1.39 0.00	124.61 2.69 0.00	108.36 2.73 0.00	75.78 2.20 0.00	76.11 2.55 0.00	34.57 1.02 0.00	10.87 0.21 0.00
BEEBEE_GT_13 23619	15.17 0.13 -7.41	33.05 0.42 -2.92	17.79 0.20 -5.59	9.11 0.03 -7.28	0.63 -0.21 -9.13	10.10 0.04 -8.27	17.59 0.28 -7.66	26.11 0.40 -6.82	28.42 0.58 -4.90	25.28 0.41 -7.15	19.77 0.32 -9.92	22.81 0.40 -10.59	19.95 0.12 -15.51	20.53 0.21 -14.26	51.48 1.09 -5.14	71.42 1.66 0.00	71.60 1.90 0.00	80.46 1.68 0.00	124.63 2.71 0.00	107.86 2.23 0.00	76.53 1.26 -1.69	74.79 1.24 0.00	37.19 0.42 -3.21	16.18 0.16 -5.36
BETHLEHEM___GRP 23843	67.64 0.10 -59.93	54.05 0.41 -23.92	57.91 0.15 -45.76	61.43 0.02 -59.60	66.26 -0.10 -74.64	68.83 0.02 -67.03	69.47 0.12 -59.70	73.83 0.31 -54.62	62.61 0.38 -39.30	74.91 0.27 -56.91	88.27 0.14 -78.59	95.84 0.17 -83.85	124.24 0.06 -119.86	114.12 0.09 -107.97	86.40 0.64 -40.50	70.28 0.85 0.33	70.63 1.23 0.30	80.19 1.41 0.00	123.94 2.02 0.00	107.74 2.11 0.00	94.08 1.42 -19.08	74.88 1.32 0.00	70.41 0.61 -36.24	71.29 0.19 -60.43
BETHLEHEM___GS1 323560	67.64 0.10 -59.93	54.05 0.41 -23.92	57.91 0.15 -45.76	61.43 0.02 -59.60	66.26 -0.10 -74.64	68.83 0.02 -67.03	69.47 0.12 -59.70	73.83 0.31 -54.62	62.61 0.38 -39.30	74.91 0.27 -56.91	88.27 0.14 -78.59	95.84 0.17 -83.85	124.24 0.06 -119.86	114.12 0.09 -107.97	86.40 0.64 -40.50	70.28 0.85 0.33	70.63 1.23 0.30	80.19 1.41 0.00	123.94 2.02 0.00	107.74 2.11 0.00	94.08 1.42 -19.08	74.88 1.32 0.00	70.41 0.61 -36.24	71.29 0.19 -60.43
BETHLEHEM___GS2 323561	67.64 0.10 -59.93	54.05 0.41 -23.92	57.91 0.15 -45.76	61.43 0.02 -59.60	66.26 -0.10 -74.64	68.83 0.02 -67.03	69.47 0.12 -59.70	73.83 0.31 -54.62	62.61 0.38 -39.30	74.91 0.27 -56.91	88.27 0.14 -78.59	95.84 0.17 -83.85	124.24 0.06 -119.86	114.12 0.09 -107.97	86.40 0.64 -40.50	70.28 0.85 0.33	70.63 1.23 0.30	80.19 1.41 0.00	123.94 2.02 0.00	107.74 2.11 0.00	94.08 1.42 -19.08	74.88 1.32 0.00	70.41 0.61 -36.24	71.29 0.19 -60.43

BETHLEHEM___GS3 323562	67.64 0.10 -59.93	54.05 0.41 -23.92	57.91 0.15 -45.76	61.43 0.02 -59.60	66.26 -0.10 -74.64	68.83 0.02 -67.03	69.47 0.12 -59.70	73.83 0.31 -54.62	62.61 0.38 -39.30	74.91 0.27 -56.91	88.27 0.14 -78.59	95.84 0.17 -83.85	124.24 0.06 -119.86	114.12 0.09 -107.97	86.40 0.64 -40.50	70.28 0.85 0.33	70.63 1.23 0.30	80.19 1.41 0.00	123.94 2.02 0.00	107.74 2.11 0.00	94.08 1.42 -19.08	74.88 1.32 0.00	70.41 0.61 -36.24	71.29 0.19 -60.43
BETHLEHEM___STEEL 23779	17.64 0.27 -9.74	34.42 0.87 -3.84	19.74 0.40 -7.34	11.43 0.06 -9.56	3.28 -0.43 -11.99	12.72 0.07 -10.87	20.21 0.49 -10.06	28.60 0.75 -8.96	30.42 1.04 -6.44	27.95 0.79 -9.44	23.24 0.57 -13.13	26.55 0.72 -14.01	25.07 0.24 -20.52	26.08 0.38 -19.64	68.88 2.03 -21.59	76.49 2.88 -3.86	136.26 3.17 -63.39	146.20 2.76 -64.66	188.40 4.24 -62.25	131.59 3.30 -22.66	77.39 1.71 -2.10	75.26 1.71 0.00	38.18 0.63 -3.99	17.60 0.28 -6.66
BETHPAGE_CC_5 323564	55.47 0.65 -47.19	50.76 2.64 -18.41	48.31 1.10 -35.22	47.84 0.16 -45.87	48.55 -0.75 -57.58	54.47 0.14 -52.55	60.13 0.71 -49.77	62.55 1.47 -42.20	55.24 2.01 -30.30	63.03 1.67 -43.64	82.37 1.04 -71.80	102.19 1.19 -89.18	100.46 0.35 -95.80	89.58 0.48 -83.03	80.20 3.65 -31.30	75.27 5.35 -0.16	74.35 4.50 -0.15	83.21 4.43 0.00	128.68 6.76 0.00	112.74 7.11 0.00	92.44 5.23 -13.63	78.35 4.80 0.00	62.01 2.55 -25.90	54.69 0.84 -43.19
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.77 0.30 -9.85	34.57 0.97 -3.88	19.86 0.44 -7.42	11.54 0.07 -9.67	3.39 -0.45 -12.13	12.85 0.08 -10.99	20.36 0.53 -10.17	28.77 0.82 -9.06	30.57 1.13 -6.51	28.12 0.85 -9.55	23.43 0.61 -13.28	26.76 0.77 -14.17	25.33 0.25 -20.75	26.35 0.41 -19.88	68.34 2.24 -20.86	77.13 3.20 -4.17	146.06 3.51 -72.84	155.85 3.17 -73.90	204.14 4.87 -77.35	138.30 3.83 -28.84	77.79 2.07 -2.14	75.60 2.05 0.00	38.39 0.78 -4.06	17.75 0.32 -6.76
BINGHAMTON___COGEN 23790	28.28 0.29 -20.37	38.82 1.11 -8.00	27.75 0.46 -15.30	21.80 0.07 -19.92	16.36 -0.36 -25.00	24.57 0.08 -22.71	31.33 0.46 -21.21	38.49 0.82 -18.78	37.44 1.01 -13.49	37.94 0.82 -19.40	36.75 0.48 -26.74	40.97 0.62 -28.53	46.58 0.22 -42.04	44.89 0.32 -38.50	60.93 1.82 -13.86	72.54 2.79 0.00	72.93 3.09 -0.13	82.12 3.34 0.00	126.97 5.05 0.00	109.80 4.17 0.00	80.93 2.76 -4.59	76.41 2.85 0.00	43.60 1.33 -8.72	25.62 0.41 -14.54
BLACK RIVER___HYD 24047	10.73 0.26 -2.85	31.82 0.98 -1.12	14.51 0.37 -2.15	4.67 0.06 -2.80	-5.07 -0.30 -3.51	5.04 0.08 -3.18	13.06 0.46 -2.94	22.33 0.81 -2.63	25.59 0.77 -1.89	21.00 0.55 -2.73	13.59 0.28 -3.78	16.21 0.36 -4.03	10.34 0.12 -5.90	11.39 0.17 -5.16	48.00 0.88 -1.87	70.35 0.60 0.00	70.72 1.01 0.00	80.74 1.96 0.00	125.67 3.75 0.00	109.51 3.88 0.00	77.20 3.05 -0.57	76.89 3.34 0.00	35.95 1.31 -1.09	12.71 0.24 -1.81
BLISS_WT_PWR 323608	18.94 0.43 -10.88	35.59 1.58 -4.29	20.84 0.64 -8.20	12.59 0.11 -10.68	4.45 -0.66 -13.39	14.05 0.13 -12.14	21.66 0.77 -11.23	30.05 1.15 -10.01	31.74 1.61 -7.19	29.61 1.33 -10.56	25.09 0.85 -14.71	28.64 1.13 -15.69	27.68 0.38 -22.98	28.71 0.60 -22.05	66.91 3.63 -18.03	77.88 5.21 -2.91	124.49 5.51 -49.27	134.09 5.35 -49.96	180.46 8.01 -50.53	130.49 6.23 -18.63	79.53 3.52 -2.44	77.05 3.50 0.00	39.77 1.58 -4.63	18.91 0.53 -7.72
BLUE_CIRC_CHEM_DRP 24182	66.66 0.23 -58.80	53.97 0.92 -23.34	57.02 0.37 -44.64	60.00 0.05 -58.15	64.33 -0.25 -72.87	67.54 0.06 -65.70	69.40 0.28 -59.46	72.89 0.62 -53.38	62.12 0.80 -38.39	73.86 0.62 -55.52	86.54 0.33 -76.67	94.03 0.41 -81.80	122.64 0.15 -118.16	111.64 0.21 -105.36	86.23 1.39 -39.59	71.56 2.00 0.19	71.69 2.16 0.17	81.01 2.23 0.00	125.23 3.31 0.00	108.70 3.07 0.00	94.29 2.23 -18.48	75.82 2.26 0.00	69.75 1.09 -35.11	69.55 0.34 -58.54
BOC_GAS_DRP 24189	66.62 0.20 -58.80	53.84 0.79 -23.34	56.97 0.33 -44.64	60.00 0.05 -58.15	64.37 -0.21 -72.87	67.53 0.05 -65.70	69.36 0.24 -59.46	72.80 0.53 -53.38	62.00 0.69 -38.39	73.78 0.54 -55.52	86.49 0.29 -76.67	93.97 0.36 -81.80	122.61 0.13 -118.16	111.61 0.18 -105.36	85.96 1.12 -39.59	71.28 1.71 0.19	71.34 1.81 0.17	80.68 1.90 0.00	124.67 2.75 0.00	108.21 2.58 0.00	93.90 1.84 -18.48	75.42 1.86 0.00	69.58 0.92 -35.11	69.50 0.29 -58.54
BORALEX_4TH_BRANCH 23824	70.23 0.25 -62.35	55.72 1.02 -24.99	60.19 0.40 -47.80	64.12 0.06 -62.25	69.37 -0.28 -77.94	71.64 0.06 -69.80	71.53 0.37 -61.51	76.71 0.83 -57.00	64.87 0.91 -41.02	77.85 0.67 -59.46	92.00 0.35 -82.12	99.84 0.42 -87.60	128.84 0.16 -124.37	118.22 0.22 -111.94	87.69 1.45 -40.99	71.40 2.23 0.58	72.23 3.06 0.53	82.47 3.69 0.00	127.74 5.82 0.00	111.02 5.39 0.00	96.83 3.78 -19.47	77.06 3.51 0.00	72.12 1.58 -36.99	72.87 0.53 -61.68
BOWLINE___1 23526	54.23 0.48 -46.13	49.63 1.92 -18.00	47.23 0.80 -34.43	46.77 0.12 -44.85	47.47 -0.54 -56.30	53.28 0.12 -51.37	58.90 0.63 -48.62	61.43 1.29 -41.25	54.20 1.65 -29.62	61.73 1.35 -42.66	69.20 0.75 -58.91	75.59 0.92 -62.85	98.24 0.33 -93.60	87.71 0.46 -81.19	79.05 3.19 -30.60	74.67 4.76 -0.15	74.62 4.78 -0.14	83.64 4.85 0.00	128.94 7.02 0.00	111.99 6.36 0.00	91.35 4.52 -13.25	78.21 4.65 0.00	61.03 2.30 -25.17	53.38 0.75 -41.97
BOWLINE___2 23595	54.23 0.48 -46.13	49.63 1.92 -18.00	47.23 0.80 -34.44	46.77 0.12 -44.85	47.48 -0.54 -56.30	53.28 0.12 -51.38	58.90 0.63 -48.61	61.42 1.30 -41.24	54.20 1.66 -29.61	61.73 1.36 -42.65	69.18 0.76 -58.89	75.58 0.93 -62.83	98.22 0.33 -93.57	87.69 0.46 -81.17	79.04 3.20 -30.59	74.70 4.79 -0.15	74.67 4.83 -0.14	83.66 4.88 0.00	129.03 7.11 0.00	112.05 6.42 0.00	91.39 4.57 -13.24	78.25 4.70 0.00	61.02 2.31 -25.16	53.36 0.75 -41.95
BRANSCOMB___SOLAR 323811	71.61 0.29 -63.69	56.39 1.19 -25.49	61.21 0.46 -48.75	65.38 0.07 -63.50	70.90 -0.33 -79.51	73.14 0.08 -71.28	73.19 0.49 -63.04	78.12 1.07 -58.16	65.96 1.18 -41.85	79.22 0.85 -60.65	93.73 0.45 -83.75	101.71 0.54 -89.35	131.68 0.20 -127.17	121.28 0.30 -114.92	90.45 2.15 -43.04	72.81 3.47 0.42	73.58 4.26 0.38	84.02 5.24 0.00	130.38 8.46 0.00	113.21 7.58 0.00	99.54 5.34 -20.62	78.07 4.51 0.00	74.57 1.84 -39.18	76.55 0.55 -65.34
BROOKHAVEN___DRP 24191	55.42 0.61 -47.19	50.60 2.48 -18.41	48.25 1.04 -35.22	47.83 0.16 -45.87	48.58 -0.71 -57.58	54.46 0.12 -52.55	60.03 0.60 -49.77	62.36 1.27 -42.20	55.06 1.83 -30.30	62.91 1.55 -43.64	82.20 1.00 -71.67	101.81 1.08 -88.91	100.38 0.27 -95.80	89.47 0.37 -83.03	79.42 2.86 -31.30	73.84 3.92 -0.16	72.61 2.77 -0.15	81.20 2.42 0.00	125.50 3.58 0.00	110.50 4.87 0.00	90.91 3.70 -13.63	76.63 3.08 0.00	61.23 1.78 -25.90	54.46 0.61 -43.19
BROOKLYN_NAVY_YARD 23515	55.32 0.51 -47.18	50.20 2.08 -18.41	48.09 0.88 -35.21	47.79 0.12 -45.86	48.71 -0.58 -57.57	54.46 0.13 -52.54	60.09 0.67 -49.76	62.50 1.43 -42.19	55.13 1.90 -30.29	62.91 1.56 -43.63	70.62 0.85 -60.24	77.13 1.04 -64.27	100.46 0.37 -95.77	89.56 0.49 -83.01	80.10 3.56 -31.28	75.30 5.39 -0.15	75.31 5.46 -0.15	84.03 5.25 0.00	129.08 7.17 0.01	112.00 6.37 0.01	91.83 4.63 -13.62	78.47 4.92 0.00	62.02 2.57 -25.89	54.67 0.83 -43.18

BROOKLYN___ARMY_DRP 323595	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
BROOME_2_LFGE 323671	28.28 0.29 -20.37	38.82 1.11 -8.00	27.75 0.46 -15.30	21.80 0.07 -19.92	16.36 -0.36 -25.00	24.57 0.08 -22.71	31.33 0.46 -21.21	38.49 0.82 -18.78	37.44 1.01 -13.49	37.94 0.82 -19.40	36.75 0.48 -26.74	40.97 0.62 -28.53	46.58 0.22 -42.04	44.89 0.32 -38.50	60.93 1.82 -13.86	72.54 2.79 0.00	72.93 3.09 -0.13	82.12 3.34 0.00	126.97 5.05 0.00	109.80 4.17 0.00	80.93 2.76 -4.59	76.41 2.85 0.00	43.60 1.33 -8.72	25.62 0.41 -14.54
BROOME___LFGE 323600	28.28 0.29 -20.37	38.82 1.11 -8.00	27.75 0.46 -15.30	21.80 0.07 -19.92	16.36 -0.36 -25.00	24.57 0.08 -22.71	31.33 0.46 -21.21	38.49 0.82 -18.78	37.44 1.01 -13.49	37.94 0.82 -19.40	36.75 0.48 -26.74	40.97 0.62 -28.53	46.58 0.22 -42.04	44.89 0.32 -38.50	60.93 1.82 -13.86	72.54 2.79 0.00	72.93 3.09 -0.13	82.12 3.34 0.00	126.97 5.05 0.00	109.80 4.17 0.00	80.93 2.76 -4.59	76.41 2.85 0.00	43.60 1.33 -8.72	25.62 0.41 -14.54
BURROWS___LYONSDAL 23803	9.16 0.18 -1.36	30.91 0.66 -0.54	13.28 0.25 -1.03	3.18 0.04 -1.34	-6.80 0.05 -1.68	3.36 0.05 -1.52	11.37 0.31 -1.41	20.73 0.57 -1.27	24.45 0.60 -0.91	19.47 0.44 -1.32	11.58 0.23 -1.82	14.05 0.29 -1.94	7.26 0.10 -2.84	8.69 0.14 -2.49	46.95 0.82 -0.88	70.73 0.97 0.00	70.91 1.21 0.00	80.59 1.81 0.00	125.08 3.16 0.00	108.67 3.03 0.00	75.79 2.22 0.00	75.92 2.36 0.00	34.50 0.95 0.00	10.89 0.22 0.00
CAITHNESS_CC_1 323624	55.43 0.62 -47.19	50.64 2.52 -18.41	48.27 1.06 -35.22	47.83 0.16 -45.87	48.57 -0.73 -57.58	54.46 0.12 -52.55	60.04 0.61 -49.77	62.37 1.29 -42.20	55.07 1.84 -30.30	62.93 1.57 -43.64	82.21 1.01 -71.67	101.83 1.10 -88.91	100.39 0.28 -95.80	89.48 0.38 -83.03	79.52 2.96 -31.30	73.98 4.06 -0.16	72.74 2.89 -0.15	81.30 2.51 0.00	125.62 3.70 0.00	110.58 4.95 0.00	90.94 3.73 -13.63	76.68 3.12 0.00	61.27 1.81 -25.90	54.48 0.63 -43.19
CALPINE BETH_PAGE_GT4 24209	55.48 0.67 -47.19	50.80 2.68 -18.41	48.33 1.12 -35.22	47.84 0.17 -45.87	48.53 -0.76 -57.58	54.48 0.14 -52.55	60.16 0.73 -49.77	62.60 1.51 -42.20	55.29 2.06 -30.30	63.06 1.69 -43.64	82.44 1.06 -71.85	102.33 1.21 -89.31	100.47 0.36 -95.80	89.58 0.48 -83.03	80.20 3.65 -31.30	75.29 5.37 -0.16	74.41 4.57 -0.15	83.31 4.53 0.00	128.89 6.97 0.00	112.86 7.23 0.00	92.55 5.34 -13.63	78.44 4.89 0.00	62.00 2.55 -25.90	54.69 0.84 -43.19
CALPINE_BETH_PAGE_GT_4 323586	55.48 0.67 -47.19	50.80 2.68 -18.41	48.33 1.12 -35.22	47.84 0.17 -45.87	48.53 -0.76 -57.58	54.48 0.14 -52.55	60.16 0.73 -49.77	62.60 1.51 -42.20	55.29 2.06 -30.30	63.06 1.69 -43.64	82.44 1.06 -71.85	102.33 1.21 -89.31	100.47 0.36 -95.80	89.58 0.48 -83.03	80.20 3.65 -31.30	75.29 5.37 -0.16	74.41 4.57 -0.15	83.31 4.53 0.00	128.89 6.97 0.00	112.86 7.23 0.00	92.55 5.34 -13.63	78.44 4.89 0.00	62.00 2.55 -25.90	54.69 0.84 -43.19
CALPINE_BP_GT1 23823	55.48 0.67 -47.19	50.80 2.68 -18.41	48.33 1.12 -35.22	47.84 0.17 -45.87	48.53 -0.76 -57.58	54.48 0.14 -52.55	60.16 0.73 -49.77	62.60 1.51 -42.20	55.29 2.06 -30.30	63.06 1.69 -43.64	82.44 1.06 -71.85	102.33 1.21 -89.31	100.47 0.36 -95.80	89.58 0.48 -83.03	80.20 3.65 -31.30	75.29 5.37 -0.16	74.41 4.57 -0.15	83.31 4.53 0.00	128.89 6.97 0.00	112.86 7.23 0.00	92.55 5.34 -13.63	78.44 4.89 0.00	62.00 2.55 -25.90	54.69 0.84 -43.19
CALSPAN___DRP 24200	17.64 0.27 -9.74	34.42 0.87 -3.84	19.74 0.40 -7.34	11.43 0.06 -9.56	3.28 -0.43 -11.99	12.72 0.07 -10.87	20.21 0.49 -10.06	28.60 0.75 -8.96	30.42 1.04 -6.44	27.95 0.79 -9.44	23.24 0.57 -13.13	26.55 0.72 -14.01	25.07 0.24 -20.52	26.08 0.38 -19.64	68.88 2.03 -21.59	76.49 2.88 -3.86	136.26 3.17 -63.39	146.20 2.76 -64.66	188.40 4.24 -62.25	131.59 3.30 -22.66	77.39 1.71 -2.10	75.26 1.71 0.00	38.18 0.63 -3.99	17.60 0.28 -6.66
CANDIGU_WT_PWR 323617	21.61 0.30 -13.69	36.17 1.07 -5.39	22.73 0.42 -10.31	15.30 0.07 -13.43	8.12 -0.44 -16.84	17.15 0.10 -15.27	24.39 0.60 -14.13	32.49 1.00 -12.59	33.21 1.23 -9.05	31.78 1.03 -13.03	28.15 0.65 -17.97	31.83 0.84 -19.17	32.69 0.30 -28.08	33.90 0.45 -27.39	61.10 2.59 -13.26	75.07 4.61 -0.71	75.43 5.48 -0.25	84.58 5.80 0.00	130.76 8.84 0.00	112.85 7.22 0.00	81.64 4.57 -3.49	78.32 4.77 0.00	42.31 2.13 -6.62	22.37 0.66 -11.04
CARR STREET_E_SYR 24060	13.25 0.02 -5.61	31.95 0.03 -2.21	16.24 0.01 -4.23	7.32 0.00 -5.51	-1.41 -0.03 -6.91	8.06 0.01 -6.26	15.52 0.07 -5.80	24.16 0.11 -5.17	26.80 0.15 -3.71	23.21 0.12 -5.37	17.04 0.09 -7.41	19.86 0.13 -7.91	15.95 0.05 -11.59	15.83 0.08 -9.70	49.48 0.39 -3.83	70.41 0.65 0.00	70.54 0.84 0.00	79.64 0.86 0.00	123.23 1.30 0.00	106.68 1.05 0.00	75.51 0.64 -1.29	74.18 0.63 0.00	36.24 0.23 -2.46	14.82 0.06 -4.10
CARTHAGE___PAPER 23857	10.37 0.27 -2.47	31.72 1.03 -0.97	14.25 0.39 -1.86	4.30 0.06 -2.43	-5.54 -0.30 -3.05	4.62 0.08 -2.76	12.67 0.46 -2.56	22.00 0.83 -2.28	25.39 0.81 -1.64	20.66 0.57 -2.37	13.10 0.28 -3.28	15.69 0.38 -3.50	9.57 0.13 -5.12	10.72 0.17 -4.48	47.68 0.83 -1.60	70.33 0.57 0.00	70.58 0.88 0.00	80.57 1.79 0.00	125.34 3.42 0.00	109.11 3.48 0.00	76.83 2.78 -0.47	76.66 3.10 0.00	35.67 1.23 -0.89	12.39 0.25 -1.48
CASSADAGA_WT_PWR 323784	19.00 0.40 -10.98	35.57 1.54 -4.32	20.87 0.60 -8.27	12.69 0.11 -10.77	4.60 -0.63 -13.51	14.17 0.13 -12.25	21.79 0.81 -11.34	30.46 1.47 -10.10	32.21 2.02 -7.26	30.12 1.74 -10.66	25.50 1.12 -14.85	29.12 1.47 -15.84	28.02 0.51 -23.19	29.10 0.77 -22.27	66.96 4.92 -16.78	79.24 7.17 -2.31	117.10 7.69 -39.71	126.23 7.65 -39.80	172.04 11.46 -38.66	128.73 9.19 -13.91	81.77 5.73 -2.47	79.70 6.14 0.00	39.94 1.70 -4.68	18.91 0.44 -7.81
CE_DUNWOOD___DRP 24194	55.22 0.50 -47.10	50.08 2.00 -18.37	47.99 0.84 -35.15	47.71 0.12 -45.78	48.63 -0.56 -57.47	54.36 0.13 -52.45	59.98 0.65 -49.68	62.34 1.34 -42.12	54.92 1.75 -30.24	62.71 1.43 -43.56	70.47 0.79 -60.14	76.95 0.97 -64.16	100.27 0.34 -95.61	89.41 0.47 -82.88	79.83 3.34 -31.24	74.96 5.04 -0.16	74.92 5.07 -0.15	83.91 5.12 0.00	129.23 7.31 0.00	112.20 6.57 0.00	91.90 4.72 -13.60	78.41 4.85 0.00	61.80 2.41 -25.84	54.52 0.78 -43.09
CE_MILLWOOD___DRP 24193	55.07 0.49 -46.96	49.98 1.95 -18.32	47.86 0.82 -35.05	47.57 0.12 -45.65	48.47 -0.55 -57.30	54.21 0.12 -52.30	59.82 0.63 -49.53	62.19 1.32 -41.99	54.79 1.71 -30.15	62.54 1.40 -43.43	70.27 0.78 -59.96	76.74 0.95 -63.97	99.97 0.33 -95.32	89.16 0.46 -82.63	79.66 3.26 -31.15	74.82 4.90 -0.16	74.79 4.94 -0.15	83.77 4.99 0.00	129.07 7.15 0.00	112.09 6.46 0.00	91.75 4.62 -13.55	78.30 4.75 0.00	61.65 2.35 -25.74	54.34 0.76 -42.92

CE_NYC2_DRP 24202	55.34 0.53 -47.18	50.29 2.17 -18.41	48.13 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.11 0.69 -49.76	62.55 1.47 -42.19	55.17 1.94 -30.29	62.93 1.58 -43.63	70.65 0.87 -60.25	77.16 1.07 -64.28	100.48 0.38 -95.78	89.59 0.51 -83.03	80.21 3.66 -31.30	75.48 5.56 -0.16	75.44 5.59 -0.15	84.23 5.45 0.00	129.28 7.37 0.00	112.19 6.56 0.00	92.01 4.80 -13.63	78.67 5.12 0.00	62.08 2.62 -25.89	54.71 0.86 -43.18
CE_NYC_DRP 24195	55.34 0.54 -47.18	50.29 2.17 -18.41	48.13 0.92 -35.21	47.79 0.13 -45.86	48.68 -0.61 -57.57	54.46 0.14 -52.54	60.12 0.70 -49.76	62.56 1.48 -42.19	55.18 1.95 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.24	77.17 1.08 -64.27	100.47 0.38 -95.77	89.60 0.52 -83.02	80.27 3.72 -31.30	75.58 5.66 -0.16	75.55 5.70 -0.15	84.34 5.56 0.00	129.59 7.66 0.00	112.41 6.78 0.00	92.13 4.92 -13.63	78.70 5.15 0.00	62.07 2.62 -25.89	54.69 0.85 -43.18
CHAFEE__LFGE 323603	18.19 0.32 -10.25	34.79 1.04 -4.04	20.18 0.46 -7.72	11.94 0.07 -10.06	3.86 -0.48 -12.62	13.30 0.08 -11.44	20.80 0.56 -10.59	29.23 0.91 -9.43	30.94 1.23 -6.78	28.60 0.93 -9.94	24.02 0.65 -13.84	27.41 0.84 -14.76	26.21 0.28 -21.62	27.22 0.44 -20.72	67.61 2.51 -19.85	76.86 3.52 -3.58	134.65 3.86 -61.08	144.37 3.55 -62.04	190.42 5.48 -63.02	133.26 4.34 -23.29	78.24 2.41 -2.25	75.90 2.35 0.00	38.78 0.94 -4.28	18.16 0.36 -7.14
CHATEAUG_WT_PWR 323614	7.72 0.10 0.00	30.06 0.34 0.00	12.12 0.12 0.00	1.83 0.02 0.00	-8.35 -0.07 0.00	1.79 0.01 0.00	9.73 0.08 0.00	18.85 -0.04 0.00	22.86 -0.07 0.00	17.61 -0.11 0.00	9.42 -0.11 0.00	11.69 -0.13 0.00	4.27 -0.05 0.00	5.98 -0.08 0.00	44.62 -0.63 0.00	68.63 -1.12 0.00	68.18 -1.52 0.00	77.07 -1.71 0.00	119.93 -1.99 0.00	103.74 -1.89 0.00	72.53 -1.05 0.00	72.17 -1.39 0.00	32.82 -0.74 0.00	10.46 -0.20 0.00
CHAT_HIGH_FALL_HYD 323578	7.70 0.08 0.00	30.00 0.28 0.00	12.10 0.10 0.00	1.83 0.02 0.00	-8.33 -0.04 0.00	1.79 0.00 0.00	9.70 0.05 0.00	18.83 -0.06 0.00	22.82 -0.11 0.00	17.56 -0.16 0.00	9.39 -0.15 0.00	11.64 -0.18 0.00	4.25 -0.06 0.00	5.96 -0.10 0.00	44.48 -0.78 0.00	68.43 -1.33 0.00	68.02 -1.69 0.00	76.99 -1.79 0.00	119.90 -2.02 0.00	103.79 -1.84 0.00	72.57 -1.01 0.00	72.21 -1.34 0.00	32.83 -0.73 0.00	10.46 -0.20 0.00
CHAUTAUQUA__LFGE 323629	18.58 0.37 -10.58	35.21 1.32 -4.17	20.52 0.55 -7.97	12.28 0.09 -10.38	4.18 -0.56 -13.02	13.70 0.11 -11.81	21.28 0.70 -10.93	29.82 1.20 -9.74	31.52 1.59 -7.00	29.28 1.29 -10.28	24.69 0.85 -14.31	28.19 1.10 -15.27	27.06 0.38 -22.36	28.06 0.58 -21.42	66.22 3.49 -17.47	77.30 5.05 -2.50	118.72 5.48 -43.53	127.56 5.26 -43.52	171.64 7.86 -41.86	126.80 6.21 -14.96	79.67 3.74 -2.35	77.49 3.93 0.00	39.31 1.30 -4.46	18.50 0.40 -7.43
CH_MIDHUDSON__DRP 24192	56.18 0.46 -48.10	50.35 1.86 -18.78	48.69 0.77 -35.92	48.70 0.11 -46.78	49.92 -0.51 -58.72	55.47 0.11 -53.57	60.90 0.60 -50.64	63.17 1.26 -43.02	55.44 1.63 -30.88	63.53 1.32 -44.49	71.71 0.73 -61.45	78.27 0.89 -65.56	102.20 0.32 -97.57	91.16 0.44 -84.66	80.26 3.09 -31.91	74.54 4.63 -0.15	74.57 4.73 -0.14	83.72 4.94 0.00	129.23 7.31 0.00	112.18 6.55 0.00	92.24 4.68 -13.98	78.29 4.74 0.00	62.41 2.30 -26.56	55.68 0.73 -44.29
CH_MISC_IPPS 23765	55.49 0.51 -47.35	50.25 2.05 -18.49	48.22 0.85 -35.36	47.99 0.12 -46.06	48.97 -0.57 -57.82	54.66 0.13 -52.74	60.18 0.67 -49.85	62.63 1.40 -42.34	55.02 1.80 -30.30	62.82 1.45 -43.64	70.80 0.79 -60.47	77.33 0.97 -64.53	100.70 0.35 -96.04	89.90 0.49 -83.35	80.07 3.40 -31.41	75.02 5.11 -0.15	75.07 5.23 -0.14	84.28 5.50 0.00	130.12 8.20 0.00	112.95 7.32 0.00	92.49 5.20 -13.71	78.82 5.27 0.00	62.12 2.53 -26.04	54.88 0.81 -43.42
CH_RES_BVR_FALLS 23983	5.60 -0.04 1.98	28.79 -0.17 0.75	10.49 -0.08 1.43	-0.07 -0.01 1.87	-10.57 0.07 2.35	-0.43 -0.02 2.19	7.31 -0.09 2.25	16.99 -0.15 1.75	21.50 -0.18 1.25	15.79 -0.15 1.79	6.97 -0.09 2.47	9.07 -0.11 2.63	0.12 -0.04 4.16	2.62 -0.06 3.38	43.64 -0.32 1.29	69.24 -0.48 0.03	69.10 -0.57 0.03	78.24 -0.55 0.00	121.12 -0.81 0.00	104.90 -0.73 0.00	72.23 -0.50 0.85	72.91 -0.64 0.00	31.58 -0.37 1.61	7.79 -0.19 2.68
CH_RES_NIAGARA 23895	16.74 0.01 -9.11	33.11 -0.20 -3.59	18.83 -0.03 -6.86	10.74 -0.01 -8.94	2.76 -0.17 -11.21	11.94 0.00 -10.16	19.18 0.12 -9.41	27.27 0.00 -8.38	29.02 0.06 -6.03	26.53 -0.03 -8.84	21.96 0.13 -12.29	25.09 0.16 -13.11	23.54 0.02 -19.20	24.06 0.07 -17.93	46.33 -0.29 -1.37	67.27 -0.59 1.90	44.29 -0.34 25.07	49.73 -1.20 27.86	88.18 -1.79 31.96	91.28 -1.75 12.60	73.90 -1.68 -2.00	71.94 -1.62 0.00	36.54 -0.81 -3.80	16.85 -0.15 -6.33
CH_RES_SYRACUSE 23985	13.99 0.05 -6.31	32.40 0.20 -2.49	16.84 0.08 -4.76	8.01 0.01 -6.20	-0.59 -0.08 -7.77	8.85 0.02 -7.04	16.31 0.13 -6.52	24.91 0.21 -5.82	27.37 0.26 -4.18	23.96 0.20 -6.04	18.03 0.14 -8.35	20.91 0.18 -8.91	17.43 0.06 -13.05	17.12 0.10 -10.96	50.18 0.61 -4.32	70.71 0.96 0.00	70.88 1.18 0.00	80.07 1.29 0.00	123.97 2.05 0.00	107.28 1.65 0.00	76.12 1.08 -1.46	74.64 1.09 0.00	36.75 0.42 -2.77	15.40 0.11 -4.63
CLINTON_WT_PWR 323605	7.72 0.10 0.00	30.06 0.34 0.00	12.12 0.12 0.00	1.83 0.02 0.00	-8.35 -0.07 0.00	1.79 0.01 0.00	9.73 0.08 0.00	18.85 -0.04 0.00	22.86 -0.07 0.00	17.61 -0.11 0.00	9.42 -0.11 0.00	11.69 -0.13 0.00	4.27 -0.05 0.00	5.98 -0.08 0.00	44.62 -0.63 0.00	68.63 -1.12 0.00	68.18 -1.52 0.00	77.07 -1.71 0.00	119.93 -1.99 0.00	103.74 -1.89 0.00	72.53 -1.05 0.00	72.17 -1.39 0.00	32.82 -0.74 0.00	10.46 -0.20 0.00
CLINTON__LFGE 323618	7.80 0.17 0.00	30.33 0.62 0.00	12.23 0.23 0.00	1.85 0.04 0.00	-8.43 -0.15 0.00	1.81 0.03 0.00	9.85 0.20 0.00	19.00 0.11 0.00	23.02 0.09 0.00	17.72 0.00 0.00	9.46 -0.07 0.00	11.74 -0.08 0.00	4.29 -0.03 0.00	6.01 -0.05 0.00	44.85 -0.40 0.00	69.03 -0.73 0.00	68.60 -1.11 0.00	77.62 -1.17 0.00	120.95 -0.97 0.00	104.65 -0.99 0.00	73.17 -0.41 0.00	72.75 -0.81 0.00	33.06 -0.50 0.00	10.54 -0.12 0.00
COLONIE_LFGE__ 323577	70.23 0.25 -62.35	55.71 1.01 -24.99	60.19 0.40 -47.80	64.12 0.06 -62.25	69.37 -0.28 -77.94	71.64 0.06 -69.80	71.52 0.36 -61.51	76.69 0.80 -57.00	64.84 0.89 -41.02	77.83 0.65 -59.46	91.99 0.34 -82.12	99.83 0.41 -87.60	128.83 0.15 -124.37	118.93 0.22 -112.65	88.95 1.58 -42.12	71.76 2.46 0.45	72.44 3.15 0.41	82.56 3.78 0.00	127.82 5.90 0.00	111.07 5.44 0.00	97.45 3.78 -20.10	76.93 3.38 0.00	73.20 1.46 -38.18	74.79 0.46 -63.67
COPENHAGEN_WT_PWR 323753	10.90 0.24 -3.04	31.80 0.89 -1.19	14.61 0.32 -2.29	4.84 0.05 -2.98	-4.82 -0.27 -3.74	5.24 0.07 -3.39	13.21 0.42 -3.14	22.42 0.74 -2.80	25.63 0.69 -2.01	21.12 0.49 -2.91	13.81 0.25 -4.02	16.43 0.33 -4.29	10.70 0.11 -6.28	11.70 0.14 -5.50	48.04 0.78 -2.00	70.13 0.37 0.00	70.51 0.81 0.00	80.52 1.74 0.00	125.28 3.36 0.00	109.14 3.51 0.00	76.96 2.76 -0.62	76.57 3.02 0.00	35.92 1.18 -1.18	12.81 0.18 -1.97

CORNELL____ 23752	21.86 0.30 -13.94	36.31 1.11 -5.49	22.95 0.45 -10.50	15.55 0.07 -13.68	8.52 -0.35 -17.15	17.42 0.08 -15.55	24.55 0.48 -14.42	32.75 0.87 -13.00	33.26 0.98 -9.34	31.90 0.73 -13.45	28.49 0.42 -18.54	32.12 0.52 -19.78	33.48 0.19 -28.98	23.79 0.27 -17.46	56.53 1.68 -9.60	72.38 2.62 0.00	72.88 3.08 -0.10	82.35 3.57 0.00	127.72 5.80 0.00	110.75 5.12 0.00	80.26 3.50 -3.18	77.09 3.54 0.00	41.12 1.52 -6.04	21.19 0.45 -10.08
COXSACKIE____GT 23611	61.38 0.15 -53.61	51.49 0.60 -21.18	52.73 0.22 -40.51	54.61 0.04 -52.76	57.69 -0.18 -66.15	61.65 0.03 -59.84	64.71 0.24 -54.81	67.75 0.55 -48.31	58.29 0.64 -34.72	68.27 0.39 -50.16	78.99 0.17 -69.28	85.89 0.16 -73.91	112.03 0.06 -107.65	101.45 0.10 -95.30	81.72 0.64 -35.83	70.86 1.18 0.08	71.32 1.69 0.07	81.13 2.34 0.00	126.02 4.10 0.00	109.64 4.01 0.00	92.93 2.99 -16.36	76.25 2.70 0.00	65.71 1.09 -31.07	62.77 0.30 -51.81
CPV_VALLEY____CC1 323721	50.54 0.42 -42.50	47.99 1.67 -16.60	44.45 0.70 -31.76	43.27 0.10 -41.37	43.16 -0.47 -51.92	49.23 0.11 -47.34	54.89 0.55 -44.68	57.98 1.14 -37.96	51.63 1.44 -27.25	58.16 1.18 -39.26	64.40 0.65 -54.22	70.46 0.80 -57.84	90.60 0.28 -86.00	81.25 0.40 -74.79	76.08 2.67 -28.15	73.87 3.99 -0.13	73.85 4.04 -0.11	82.89 4.10 0.00	127.90 5.98 0.00	111.04 5.42 0.00	89.35 3.86 -11.90	77.52 3.96 0.00	58.11 1.94 -22.61	49.00 0.63 -37.71
CPV_VALLEY____CC2 323722	50.54 0.42 -42.50	47.99 1.67 -16.60	44.45 0.70 -31.76	43.27 0.10 -41.37	43.16 -0.47 -51.92	49.23 0.11 -47.34	54.89 0.55 -44.68	57.98 1.14 -37.96	51.63 1.44 -27.25	58.16 1.18 -39.26	64.40 0.65 -54.22	70.46 0.80 -57.84	90.60 0.28 -86.00	81.25 0.40 -74.79	76.08 2.67 -28.15	73.87 3.99 -0.13	73.85 4.04 -0.11	82.89 4.10 0.00	127.90 5.98 0.00	111.04 5.42 0.00	89.35 3.86 -11.90	77.52 3.96 0.00	58.11 1.94 -22.61	49.00 0.63 -37.71
CRESCENT____HYD 24018	70.23 0.25 -62.35	55.71 1.01 -24.99	60.19 0.40 -47.80	64.12 0.06 -62.25	69.37 -0.28 -77.94	71.64 0.06 -69.80	71.52 0.36 -61.51	76.69 0.80 -57.00	64.84 0.89 -41.02	77.83 0.65 -59.46	91.99 0.34 -82.12	99.83 0.41 -87.60	128.83 0.15 -124.37	118.93 0.22 -112.65	88.95 1.58 -42.12	71.76 2.46 0.45	72.44 3.15 0.41	82.56 3.78 0.00	127.82 5.90 0.00	111.07 5.44 0.00	97.45 3.78 -20.10	76.93 3.38 0.00	73.20 1.46 -38.18	74.79 0.46 -63.67
CRICKET____VALLEY_CC1 323756	52.59 0.34 -44.63	50.31 1.39 -19.20	49.32 0.59 -36.73	49.73 0.08 -47.84	50.83 -0.38 -59.49	52.55 0.09 -50.68	45.55 0.43 -35.47	62.54 0.92 -42.73	55.10 1.22 -30.95	64.29 1.01 -45.55	72.99 0.56 -62.90	79.60 0.68 -67.10	87.78 0.24 -83.23	93.03 0.33 -86.65	79.43 2.25 -31.93	71.51 3.36 1.61	71.72 3.47 1.45	82.43 3.65 0.00	127.35 5.43 0.00	110.53 4.90 0.00	91.50 3.51 -14.41	77.12 3.57 0.00	62.68 1.74 -27.38	56.88 0.56 -45.66
CRICKET____VALLEY_CC2 323757	52.59 0.34 -44.63	50.31 1.39 -19.20	49.32 0.59 -36.73	49.73 0.08 -47.84	50.83 -0.38 -59.49	52.55 0.09 -50.68	45.55 0.43 -35.47	62.54 0.92 -42.73	55.10 1.22 -30.95	64.29 1.01 -45.55	72.99 0.56 -62.90	79.60 0.68 -67.10	87.78 0.24 -83.23	93.03 0.33 -86.65	79.43 2.25 -31.93	71.51 3.36 1.61	71.72 3.47 1.45	82.43 3.65 0.00	127.35 5.43 0.00	110.53 4.90 0.00	91.50 3.51 -14.41	77.12 3.57 0.00	62.68 1.74 -27.38	56.88 0.56 -45.66
CRICKET____VALLEY_CC3 323758	52.59 0.34 -44.63	50.31 1.39 -19.20	49.32 0.59 -36.73	49.73 0.08 -47.84	50.83 -0.38 -59.49	52.55 0.09 -50.68	45.55 0.43 -35.47	62.54 0.92 -42.73	55.10 1.22 -30.95	64.29 1.01 -45.55	72.99 0.56 -62.90	79.60 0.68 -67.10	87.78 0.24 -83.23	93.03 0.33 -86.65	79.43 2.25 -31.93	71.51 3.36 1.61	71.72 3.47 1.45	82.43 3.65 0.00	127.35 5.43 0.00	110.53 4.90 0.00	91.50 3.51 -14.41	77.12 3.57 0.00	62.68 1.74 -27.38	56.88 0.56 -45.66
CRUCIBLE_METL_DRP 24180	13.99 0.05 -6.31	32.40 0.20 -2.49	16.84 0.08 -4.76	8.01 0.01 -6.20	-0.59 -0.08 -7.77	8.85 0.02 -7.04	16.31 0.13 -6.52	24.91 0.21 -5.82	27.37 0.26 -4.18	23.96 0.20 -6.04	18.03 0.14 -8.35	20.91 0.18 -8.91	17.43 0.06 -13.05	17.12 0.10 -10.96	50.18 0.61 -4.32	70.71 0.96 0.00	70.88 1.18 0.00	80.07 1.29 0.00	123.97 2.05 0.00	107.28 1.65 0.00	76.12 1.08 -1.46	74.64 1.09 0.00	36.75 0.42 -2.77	15.40 0.11 -4.63
DAHOWA____HYDRO 323763	71.83 0.29 -63.92	56.46 1.17 -25.57	61.36 0.45 -48.91	65.58 0.07 -63.70	71.16 -0.33 -79.77	73.40 0.09 -71.53	73.48 0.52 -63.31	78.38 1.15 -58.35	66.18 1.27 -41.98	79.47 0.91 -60.83	94.03 0.48 -84.01	102.03 0.58 -89.63	132.16 0.22 -127.63	121.66 0.32 -115.28	90.78 2.33 -43.19	73.11 3.76 0.41	73.92 4.59 0.37	84.44 5.66 0.00	131.00 9.08 0.00	113.70 8.07 0.00	100.00 5.72 -20.70	78.32 4.76 0.00	74.79 1.90 -39.33	76.82 0.57 -65.59
DANC____LFGE 323619	11.45 0.14 -3.68	31.71 0.54 -1.45	14.97 0.19 -2.78	5.45 0.03 -3.62	-3.93 -0.18 -4.53	5.94 0.05 -4.11	13.74 0.29 -3.81	22.77 0.49 -3.39	25.79 0.42 -2.44	21.54 0.29 -3.53	14.57 0.16 -4.87	17.22 0.21 -5.20	12.00 0.07 -7.62	12.82 0.09 -6.67	48.18 0.46 -2.46	69.94 0.18 0.00	70.11 0.41 0.00	79.77 0.99 0.00	123.95 2.03 0.00	107.80 2.17 0.00	76.09 1.71 -0.80	75.49 1.93 0.00	35.83 0.75 -1.52	13.30 0.11 -2.54
DANSKAMMER____1 23586	55.49 0.51 -47.35	50.25 2.05 -18.49	48.22 0.85 -35.36	47.99 0.12 -46.06	48.97 -0.57 -57.82	54.66 0.13 -52.74	60.18 0.67 -49.85	62.63 1.40 -42.34	55.02 1.80 -30.30	62.82 1.45 -43.64	70.80 0.79 -60.47	77.33 0.97 -64.53	100.70 0.35 -96.04	89.90 0.49 -83.35	80.07 3.40 -31.41	75.02 5.11 -0.15	75.07 5.23 -0.14	84.28 5.50 0.00	130.12 8.20 0.00	112.95 7.32 0.00	92.49 5.20 -13.71	78.82 5.27 0.00	62.12 2.53 -26.04	54.88 0.81 -43.42
DANSKAMMER____2 23589	55.49 0.51 -47.35	50.25 2.05 -18.49	48.22 0.85 -35.36	47.99 0.12 -46.06	48.97 -0.57 -57.82	54.66 0.13 -52.74	60.18 0.67 -49.85	62.63 1.40 -42.34	55.02 1.80 -30.30	62.82 1.45 -43.64	70.80 0.79 -60.47	77.33 0.97 -64.53	100.70 0.35 -96.04	89.90 0.49 -83.35	80.07 3.40 -31.41	75.02 5.11 -0.15	75.07 5.23 -0.14	84.28 5.50 0.00	130.12 8.20 0.00	112.95 7.32 0.00	92.49 5.20 -13.71	78.82 5.27 0.00	62.12 2.53 -26.04	54.88 0.81 -43.42
DANSKAMMER____3 23590	55.49 0.51 -47.35	50.25 2.05 -18.49	48.22 0.85 -35.36	47.99 0.12 -46.06	48.97 -0.57 -57.82	54.66 0.13 -52.74	60.18 0.67 -49.85	62.63 1.40 -42.34	55.02 1.80 -30.30	62.82 1.45 -43.64	70.80 0.79 -60.47	77.33 0.97 -64.53	100.70 0.35 -96.04	89.90 0.49 -83.35	80.07 3.40 -31.41	75.02 5.11 -0.15	75.07 5.23 -0.14	84.28 5.50 0.00	130.12 8.20 0.00	112.95 7.32 0.00	92.49 5.20 -13.71	78.82 5.27 0.00	62.12 2.53 -26.04	54.88 0.81 -43.42
DANSKAMMER____4 23591	55.49 0.51 -47.35	50.25 2.05 -18.49	48.22 0.85 -35.36	47.99 0.12 -46.06	48.97 -0.57 -57.82	54.66 0.13 -52.74	60.18 0.67 -49.85	62.63 1.40 -42.34	55.02 1.80 -30.30	62.82 1.45 -43.64	70.80 0.79 -60.47	77.33 0.97 -64.53	100.70 0.35 -96.04	89.90 0.49 -83.35	80.07 3.40 -31.41	75.02 5.11 -0.15	75.07 5.23 -0.14	84.28 5.50 0.00	130.12 8.20 0.00	112.95 7.32 0.00	92.49 5.20 -13.71	78.82 5.27 0.00	62.12 2.53 -26.04	54.88 0.81 -43.42

DANSKAMMER___DIESEL 23592	55.49 0.51 -47.35	50.25 2.05 -18.49	48.22 0.85 -35.36	47.99 0.12 -46.06	48.97 -0.57 -57.82	54.66 0.13 -52.74	60.18 0.67 -49.85	62.63 1.40 -42.34	55.02 1.80 -30.30	62.82 1.45 -43.64	70.80 0.79 -60.47	77.33 0.97 -64.53	100.70 0.35 -96.04	89.90 0.49 -83.35	80.07 3.40 -31.41	75.02 5.11 -0.15	75.07 5.23 -0.14	84.28 5.50 0.00	130.12 8.20 0.00	112.95 7.32 0.00	92.49 5.20 -13.71	78.82 5.27 0.00	62.12 2.53 -26.04	54.88 0.81 -43.42
DASHVILLE___HYD 23610	56.93 0.40 -48.91	50.51 1.62 -19.18	49.37 0.67 -36.69	49.70 0.10 -47.79	51.23 -0.45 -59.96	56.41 0.10 -54.52	61.07 0.52 -50.89	63.67 1.12 -43.67	55.75 1.47 -31.35	64.16 1.22 -45.22	72.67 0.67 -62.47	79.29 0.83 -66.65	102.97 0.30 -98.36	92.50 0.41 -86.03	80.44 2.80 -32.39	74.01 4.18 -0.07	73.86 4.10 -0.06	82.87 4.09 0.00	127.82 5.90 0.00	110.93 5.30 0.00	91.76 3.80 -14.38	77.48 3.92 0.00	62.84 1.96 -27.33	56.86 0.63 -45.57
DELAWARE___LFGE 323621	34.51 0.42 -26.47	41.80 1.65 -10.42	32.62 0.68 -19.94	27.88 0.10 -25.97	23.81 -0.48 -32.57	31.42 0.11 -29.53	37.58 0.57 -27.36	44.56 1.11 -24.55	41.96 1.38 -17.64	44.26 1.10 -25.44	45.25 0.60 -35.11	50.03 0.75 -37.45	59.45 0.27 -54.86	55.28 0.38 -48.84	65.46 2.03 -18.18	72.77 3.02 0.00	72.85 3.08 -0.07	82.15 3.36 0.00	127.00 5.08 0.00	110.09 4.46 0.00	82.22 3.10 -5.54	76.77 3.21 0.00	45.57 1.50 -10.51	28.67 0.47 -17.53
DOGLEVILLE___HYD 23807	7.53 -0.09 0.00	29.40 -0.32 0.00	11.85 -0.14 0.00	1.78 -0.03 0.00	-8.19 0.10 0.00	1.78 0.00 0.00	9.65 0.00 0.00	18.86 -0.02 0.00	22.88 -0.05 0.00	17.64 -0.08 0.00	9.44 -0.10 0.00	11.73 -0.08 0.00	4.25 -0.07 0.00	5.99 -0.08 0.00	44.18 -1.08 0.00	68.33 -1.43 0.00	69.25 -0.45 0.00	78.76 -0.02 0.00	122.49 0.57 0.00	106.37 0.73 0.00	74.02 0.44 0.00	73.90 0.35 0.00	33.62 0.06 0.00	10.68 0.02 0.00
DUNKIRK___1 23563	18.53 0.37 -10.54	35.15 1.28 -4.15	20.48 0.54 -7.94	12.24 0.09 -10.34	4.14 -0.55 -12.97	13.65 0.11 -11.76	21.21 0.67 -10.88	29.73 1.15 -9.69	31.40 1.50 -6.97	29.16 1.21 -10.23	24.58 0.80 -14.25	28.06 1.04 -15.20	26.94 0.35 -22.26	27.93 0.55 -21.32	66.05 3.25 -17.55	76.94 4.67 -2.52	118.75 5.08 -43.97	127.55 4.83 -43.94	171.39 7.24 -42.23	126.36 5.64 -15.08	79.27 3.36 -2.33	77.10 3.55 0.00	39.19 1.21 -4.43	18.45 0.40 -7.39
DUNKIRK___2 23564	18.53 0.37 -10.54	35.15 1.28 -4.15	20.48 0.54 -7.94	12.24 0.09 -10.34	4.14 -0.55 -12.97	13.65 0.11 -11.76	21.21 0.67 -10.88	29.73 1.15 -9.69	31.40 1.50 -6.97	29.16 1.21 -10.23	24.58 0.80 -14.25	28.06 1.04 -15.20	26.94 0.35 -22.26	27.93 0.55 -21.32	66.05 3.25 -17.55	76.94 4.67 -2.52	118.75 5.08 -43.97	127.55 4.83 -43.94	171.39 7.24 -42.23	126.36 5.64 -15.08	79.27 3.36 -2.33	77.10 3.55 0.00	39.19 1.21 -4.43	18.45 0.40 -7.39
DUNKIRK___3 23565	18.21 0.36 -10.23	34.99 1.25 -4.03	20.25 0.54 -7.71	11.93 0.08 -10.04	3.77 -0.54 -12.59	13.29 0.10 -11.41	20.86 0.65 -10.56	29.34 1.04 -9.41	31.05 1.36 -6.76	28.72 1.07 -9.93	24.08 0.71 -13.83	27.50 0.92 -14.75	26.24 0.31 -21.61	27.20 0.49 -20.66	66.16 2.82 -18.09	76.48 4.06 -2.67	121.12 4.44 -46.98	129.80 4.15 -46.87	172.87 6.20 -44.75	126.33 4.79 -15.91	78.58 2.77 -2.24	76.45 2.90 0.00	38.93 1.12 -4.25	18.16 0.41 -7.09
DUNKIRK___4 23566	18.21 0.36 -10.23	34.99 1.25 -4.03	20.25 0.54 -7.71	11.93 0.08 -10.04	3.77 -0.54 -12.59	13.29 0.10 -11.41	20.86 0.65 -10.56	29.34 1.04 -9.41	31.05 1.36 -6.76	28.72 1.07 -9.93	24.08 0.71 -13.83	27.50 0.92 -14.75	26.24 0.31 -21.61	27.20 0.49 -20.66	66.16 2.82 -18.09	76.48 4.06 -2.67	121.12 4.44 -46.98	129.80 4.15 -46.87	172.87 6.20 -44.75	126.33 4.79 -15.91	78.58 2.77 -2.24	76.45 2.90 0.00	38.93 1.12 -4.25	18.16 0.41 -7.09
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	55.32 0.52 -47.18	50.21 2.09 -18.41	48.09 0.88 -35.21	47.79 0.12 -45.86	48.70 -0.58 -57.57	54.46 0.13 -52.54	60.08 0.66 -49.76	62.45 1.37 -42.19	55.02 1.79 -30.29	62.83 1.48 -43.63	70.60 0.82 -60.24	77.09 1.00 -64.27	100.45 0.35 -95.78	89.56 0.48 -83.02	79.98 3.42 -31.30	75.08 5.16 -0.16	75.05 5.20 -0.15	84.00 5.22 0.00	129.36 7.44 0.00	112.30 6.67 0.00	92.02 4.81 -13.63	78.52 4.97 0.00	61.93 2.48 -25.89	54.64 0.80 -43.18
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	54.06 0.48 -45.96	49.56 1.90 -17.94	47.12 0.79 -34.33	46.63 0.11 -44.71	47.31 -0.53 -56.12	53.10 0.12 -51.19	58.66 0.62 -48.38	61.26 1.29 -41.08	54.02 1.64 -29.44	61.47 1.33 -42.42	68.95 0.73 -58.68	75.33 0.90 -62.62	97.81 0.32 -93.17	87.41 0.45 -80.90	78.84 3.11 -30.48	74.54 4.64 -0.14	74.53 4.70 -0.13	83.62 4.84 0.00	129.09 7.17 0.00	112.12 6.49 0.00	91.39 4.63 -13.19	78.27 4.72 0.00	60.89 2.28 -25.05	53.17 0.74 -41.78
E179THST_138_KV_TB4_REV_LBMP_J 345001	55.33 0.52 -47.18	50.26 2.14 -18.41	48.11 0.90 -35.21	47.79 0.13 -45.86	48.70 -0.59 -57.57	54.47 0.14 -52.54	60.09 0.67 -49.76	62.58 1.50 -42.19	55.21 1.98 -30.29	62.92 1.57 -43.63	70.64 0.86 -60.25	77.16 1.06 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.43 5.51 -0.16	75.39 5.54 -0.15	84.18 5.40 0.00	129.13 7.20 0.00	112.19 6.56 0.00	92.02 4.82 -13.63	78.77 5.21 0.00	62.13 2.68 -25.89	54.73 0.88 -43.18
EAST HAMPTON___GT 23717	55.63 0.82 -47.19	51.43 3.30 -18.41	48.59 1.37 -35.22	47.88 0.21 -45.87	48.34 -0.96 -57.58	54.52 0.18 -52.55	60.35 0.93 -49.77	63.03 1.95 -42.20	55.88 2.66 -30.30	63.54 2.18 -43.64	82.54 1.34 -71.67	102.20 1.47 -88.91	100.52 0.41 -95.80	89.66 0.56 -83.03	80.76 4.20 -31.30	75.95 6.03 -0.16	74.85 5.00 -0.15	83.88 5.10 0.00	129.83 7.91 0.00	114.30 8.67 0.00	93.67 6.46 -13.63	79.23 5.68 0.00	62.35 2.89 -25.90	54.79 0.93 -43.19
EAST RIVER___6 23660	55.27 0.47 -47.18	50.02 1.90 -18.41	48.02 0.81 -35.21	47.78 0.11 -45.86	48.76 -0.53 -57.57	54.45 0.12 -52.54	60.05 0.63 -49.76	62.45 1.37 -42.19	55.08 1.86 -30.29	62.90 1.55 -43.63	70.64 0.86 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.77	89.59 0.51 -83.02	80.25 3.70 -31.30	75.57 5.65 -0.16	75.56 5.71 -0.15	84.33 5.55 0.00	129.62 7.70 0.00	112.35 6.72 0.00	92.01 4.80 -13.63	78.47 4.92 0.00	61.91 2.46 -25.89	54.63 0.79 -43.18
EAST RIVER___7 23524	55.27 0.47 -47.18	50.02 1.90 -18.41	48.02 0.81 -35.21	47.78 0.11 -45.86	48.76 -0.53 -57.57	54.45 0.12 -52.54	60.05 0.63 -49.76	62.45 1.37 -42.19	55.08 1.86 -30.29	62.90 1.55 -43.63	70.64 0.86 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.77	89.59 0.51 -83.02	80.25 3.70 -31.30	75.57 5.65 -0.16	75.56 5.71 -0.15	84.33 5.55 0.00	129.62 7.70 0.00	112.35 6.72 0.00	92.01 4.80 -13.63	78.47 4.92 0.00	61.91 2.46 -25.89	54.63 0.79 -43.18
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	55.22 0.50 -47.10	50.08 2.00 -18.37	47.99 0.84 -35.15	47.71 0.12 -45.78	48.63 -0.56 -57.47	54.36 0.13 -52.45	59.98 0.65 -49.68	62.34 1.34 -42.12	54.92 1.75 -30.24	62.71 1.43 -43.56	70.47 0.79 -60.14	76.95 0.97 -64.16	100.27 0.34 -95.61	89.41 0.47 -82.88	79.83 3.34 -31.24	74.96 5.04 -0.16	74.92 5.07 -0.15	83.91 5.12 0.00	129.23 7.31 0.00	112.20 6.57 0.00	91.90 4.72 -13.60	78.41 4.85 0.00	61.80 2.41 -25.84	54.52 0.78 -43.09

EAST_HAMPTON___DIESEL 23722	55.63 0.82 -47.19	51.43 3.30 -18.41	48.59 1.38 -35.22	47.88 0.21 -45.87	48.34 -0.96 -57.58	54.52 0.18 -52.55	60.36 0.93 -49.77	63.03 1.95 -42.20	55.89 2.66 -30.30	63.54 2.18 -43.64	82.55 1.34 -71.67	102.20 1.47 -88.91	100.52 0.41 -95.80	89.66 0.56 -83.03	80.76 4.20 -31.30	75.96 6.04 -0.16	74.85 5.00 -0.15	83.89 5.10 0.00	129.84 7.92 0.00	114.30 8.67 0.00	93.67 6.46 -13.63	79.25 5.69 0.00	62.36 2.90 -25.90	54.79 0.94 -43.19
EAST_RIVER___1 323558	55.34 0.54 -47.18	50.29 2.17 -18.41	48.13 0.92 -35.21	47.79 0.13 -45.86	48.68 -0.61 -57.57	54.46 0.14 -52.54	60.12 0.70 -49.76	62.56 1.48 -42.19	55.18 1.95 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.24	77.17 1.08 -64.27	100.47 0.38 -95.77	89.60 0.52 -83.02	80.27 3.72 -31.30	75.58 5.66 -0.16	75.55 5.70 -0.15	84.34 5.56 0.00	129.59 7.66 0.00	112.41 6.78 0.00	92.13 4.92 -13.63	78.70 5.15 0.00	62.07 2.62 -25.89	54.69 0.85 -43.18
EAST_RIVER___2 323559	55.27 0.47 -47.18	50.02 1.90 -18.41	48.02 0.81 -35.21	47.78 0.11 -45.86	48.76 -0.53 -57.57	54.45 0.12 -52.54	60.05 0.63 -49.76	62.45 1.37 -42.19	55.08 1.86 -30.29	62.90 1.55 -43.63	70.64 0.86 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.77	89.59 0.51 -83.02	80.25 3.70 -31.30	75.57 5.65 -0.16	75.56 5.71 -0.15	84.33 5.55 0.00	129.62 7.70 0.00	112.35 6.72 0.00	92.01 4.80 -13.63	78.47 4.92 0.00	61.91 2.46 -25.89	54.63 0.79 -43.18
EAST___DELAWARE_HYD 23607	51.22 0.84 -42.75	49.80 3.35 -16.74	45.43 1.41 -32.02	43.72 0.21 -41.71	43.08 -0.98 -52.34	49.65 0.22 -47.64	55.37 1.18 -44.54	58.41 2.39 -37.13	52.44 2.85 -26.67	58.40 2.24 -38.43	63.81 1.20 -53.08	69.94 1.48 -56.63	88.68 0.56 -83.80	80.03 0.79 -73.18	78.29 5.49 -27.54	78.01 8.17 -0.08	78.17 8.40 -0.07	87.92 9.13 0.00	135.99 14.07 0.00	118.21 12.58 0.00	94.47 8.85 -12.04	82.35 8.79 0.00	60.48 4.05 -22.88	50.09 1.28 -38.15
ELEC_TRO_TEK 24086	55.44 0.63 -47.19	50.66 2.54 -18.41	48.28 1.06 -35.22	47.83 0.16 -45.87	48.57 -0.72 -57.58	54.47 0.14 -52.55	60.13 0.70 -49.77	62.54 1.46 -42.20	55.20 1.97 -30.30	63.00 1.64 -43.64	82.79 1.01 -72.24	103.15 1.17 -90.16	100.47 0.35 -95.80	89.59 0.50 -83.03	80.29 3.73 -31.30	75.44 5.52 -0.16	74.71 4.85 -0.15	83.60 4.82 0.00	129.21 7.28 0.00	112.97 7.34 0.00	92.58 5.37 -13.63	78.60 5.05 0.00	62.00 2.55 -25.90	54.68 0.83 -43.19
ELLENBURG_WT_PWR 323604	7.72 0.10 0.00	30.06 0.34 0.00	12.12 0.12 0.00	1.83 0.02 0.00	-8.35 -0.07 0.00	1.79 0.01 0.00	9.73 0.08 0.00	18.85 -0.04 0.00	22.86 -0.07 0.00	17.61 -0.11 0.00	9.42 -0.11 0.00	11.69 -0.13 0.00	4.27 -0.05 0.00	5.98 -0.08 0.00	44.62 -0.63 0.00	68.63 -1.12 0.00	68.18 -1.52 0.00	77.07 -1.71 0.00	119.93 -1.99 0.00	103.74 -1.89 0.00	72.53 -1.05 0.00	72.17 -1.39 0.00	32.82 -0.74 0.00	10.46 -0.20 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.46 0.22 -9.62	34.18 0.67 -3.79	19.57 0.33 -7.25	11.29 0.05 -9.44	3.18 -0.37 -11.84	12.57 0.06 -10.73	20.01 0.43 -9.93	28.34 0.60 -8.85	30.14 0.85 -6.36	27.67 0.63 -9.32	22.99 0.49 -12.97	26.26 0.62 -13.83	24.77 0.19 -20.26	25.71 0.32 -19.33	65.94 1.56 -19.12	74.75 2.20 -2.79	123.71 2.49 -51.52	131.21 1.98 -50.44	172.43 3.07 -47.44	124.31 2.29 -16.39	76.70 1.05 -2.07	74.62 1.07 0.00	37.85 0.36 -3.94	17.43 0.20 -6.57
EMPIRE_CC_1 323656	63.72 0.16 -55.93	53.20 0.68 -22.81	55.91 0.28 -43.63	58.68 0.04 -56.83	62.55 -0.19 -71.02	64.64 0.03 -62.83	62.46 0.20 -52.61	71.06 0.47 -51.70	60.76 0.56 -37.27	72.38 0.42 -54.23	84.65 0.23 -74.88	91.97 0.26 -79.89	114.22 0.09 -109.81	109.18 0.13 -102.99	84.72 0.94 -38.52	70.37 1.38 0.77	70.89 1.89 0.69	80.95 2.17 0.00	125.09 3.17 0.00	108.76 3.13 0.00	93.77 2.14 -18.05	75.57 2.02 0.00	68.79 0.94 -34.29	68.16 0.31 -57.19
EMPIRE_CC_2 323658	63.72 0.16 -55.93	53.20 0.68 -22.81	55.91 0.28 -43.63	58.68 0.04 -56.83	62.55 -0.19 -71.02	64.64 0.03 -62.83	62.46 0.20 -52.61	71.06 0.47 -51.70	60.76 0.56 -37.27	72.38 0.42 -54.23	84.65 0.23 -74.88	91.97 0.26 -79.89	114.22 0.09 -109.81	109.18 0.13 -102.99	84.72 0.94 -38.52	70.37 1.38 0.77	70.89 1.89 0.69	80.95 2.17 0.00	125.09 3.17 0.00	108.76 3.13 0.00	93.77 2.14 -18.05	75.57 2.02 0.00	68.79 0.94 -34.29	68.16 0.31 -57.19
ERIE_WT_PWR 323693	17.64 0.27 -9.74	34.43 0.87 -3.84	19.75 0.41 -7.34	11.43 0.06 -9.56	3.27 -0.44 -11.99	12.72 0.07 -10.87	20.22 0.50 -10.06	28.62 0.77 -8.96	30.43 1.06 -6.44	27.95 0.79 -9.44	23.24 0.57 -13.13	26.56 0.73 -14.01	25.07 0.24 -20.52	26.09 0.38 -19.64	68.90 2.05 -21.59	76.53 2.92 -3.86	136.31 3.22 -63.39	146.24 4.29 -64.66	188.46 3.36 -62.25	131.65 2.36 -22.66	77.44 1.76 -2.10	75.30 1.75 0.00	38.19 0.64 -3.99	17.60 0.28 -6.66
ETNA_115_KV_TB1_REV_LBMP_C 345029	21.78 0.28 -13.88	36.23 1.05 -5.47	22.88 0.43 -10.46	15.49 0.06 -13.62	8.46 -0.33 -17.08	17.34 0.08 -15.48	24.47 0.46 -14.35	32.66 0.81 -12.96	33.18 0.94 -9.31	31.83 0.70 -13.41	28.43 0.40 -18.49	32.05 0.50 -19.73	33.39 0.18 -28.90	25.17 0.26 -18.84	56.41 1.58 -9.57	72.21 2.46 0.00	72.69 2.90 -0.09	82.13 3.34 0.00	127.41 5.49 0.00	110.43 4.80 0.00	80.04 3.30 -3.16	76.90 3.35 0.00	40.99 1.43 -6.01	21.10 0.42 -10.01
E_CANADA_CAP_HY 24051	86.65 0.69 -78.34	63.51 2.67 -31.12	72.62 1.09 -59.53	79.50 0.16 -77.54	88.16 -0.72 -97.16	89.49 0.16 -87.55	89.63 0.89 -79.08	92.20 1.92 -71.39	76.45 2.18 -51.34	93.62 1.63 -74.27	112.98 0.89 -102.56	122.28 1.04 -109.42	162.52 0.36 -157.84	147.36 0.51 -140.79	102.00 3.82 -52.93	75.24 5.76 0.27	75.07 5.62 0.25	85.28 6.50 0.00	132.13 10.21 0.00	114.88 9.25 0.00	105.46 6.45 -25.43	80.10 6.55 0.00	84.68 2.82 -48.30	92.11 0.90 -80.55
E_CANADA_MHWK_HY 24050	7.53 -0.09 0.00	29.40 -0.32 0.00	11.85 -0.14 0.00	1.78 -0.03 0.00	-8.19 0.10 0.00	1.78 0.00 0.00	9.65 0.00 0.00	18.86 -0.02 0.00	22.88 -0.05 0.00	17.64 -0.08 0.00	9.44 -0.10 0.00	11.73 -0.08 0.00	4.25 -0.07 0.00	5.99 -0.08 0.00	44.18 -1.08 0.00	68.33 -1.43 0.00	69.25 -0.45 0.00	78.76 -0.02 0.00	122.49 0.57 0.00	106.37 0.73 0.00	74.02 0.44 0.00	73.90 0.35 0.00	33.62 0.06 0.00	10.68 0.02 0.00
E_FISHKILL___LBMP 23776	56.01 0.43 -47.96	50.17 1.75 -18.71	48.52 0.74 -35.78	48.52 0.11 -46.61	49.74 -0.49 -58.51	55.30 0.11 -53.41	60.80 0.56 -50.59	62.96 1.18 -42.89	55.26 1.53 -30.80	63.33 1.25 -44.36	71.47 0.69 -61.25	78.01 0.84 -65.34	102.00 0.30 -97.38	90.86 0.41 -84.39	79.94 2.87 -31.82	74.23 4.31 -0.17	74.21 4.36 -0.15	83.22 4.44 0.00	128.32 6.40 0.00	111.38 5.75 0.00	91.64 4.15 -13.92	77.80 4.24 0.00	62.10 2.11 -26.44	55.43 0.68 -44.09
FALCON___SEABRD_CC1 323796	7.81 0.18 0.00	30.39 0.67 0.00	12.25 0.25 0.00	1.85 0.04 0.00	-8.45 -0.17 0.00	1.81 0.03 0.00	9.86 0.21 0.00	18.99 0.10 0.00	23.02 0.09 0.00	17.73 0.01 0.00	9.48 -0.06 0.00	11.76 -0.06 0.00	4.30 -0.02 0.00	6.02 -0.04 0.00	44.91 -0.35 0.00	69.10 -0.65 0.00	68.64 -1.06 0.00	77.54 -1.24 0.00	120.78 -1.14 0.00	104.46 -1.17 0.00	73.02 -0.55 0.00	72.64 -0.91 0.00	33.02 -0.54 0.00	10.53 -0.13 0.00

FALCON___SEABRD_CC2 323797	7.81 0.18 0.00	30.39 0.67 0.00	12.25 0.25 0.00	1.85 0.04 0.00	-8.45 -0.17 0.00	1.81 0.03 0.00	9.86 0.21 0.00	18.99 0.10 0.00	23.02 0.09 0.00	17.73 0.01 0.00	9.48 -0.06 0.00	11.76 -0.06 0.00	4.30 -0.02 0.00	6.02 -0.04 0.00	44.91 -0.35 0.00	69.10 -0.65 0.00	68.64 -1.06 0.00	77.54 -1.24 0.00	120.78 -1.14 0.00	104.46 -1.17 0.00	73.02 -0.55 0.00	72.64 -0.91 0.00	33.02 -0.54 0.00	10.53 -0.13 0.00
FAR ROCKAWAY___4 23548	55.54 0.72 -47.19	51.00 2.88 -18.41	48.41 1.19 -35.22	47.85 0.18 -45.87	48.48 -0.82 -57.58	54.49 0.16 -52.55	60.24 0.81 -49.77	62.78 1.69 -42.20	55.48 2.24 -30.30	63.23 1.87 -43.64	82.81 1.14 -72.13	103.05 1.32 -89.92	100.52 0.41 -95.80	89.67 0.58 -83.03	80.89 4.33 -31.30	76.40 6.47 -0.16	75.67 5.82 -0.15	84.69 5.91 0.00	129.96 8.04 0.00	113.66 8.03 0.00	93.69 6.48 -13.63	79.64 6.09 0.00	62.44 2.99 -25.90	54.81 0.96 -43.19
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	55.33 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.54 1.47 -42.19	55.15 1.93 -30.29	62.94 1.58 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.59 0.51 -83.02	80.20 3.65 -31.30	75.46 5.54 -0.16	75.42 5.57 -0.15	84.20 5.42 0.00	129.36 7.44 0.00	112.24 6.61 0.00	92.01 4.80 -13.63	78.63 5.07 0.00	62.05 2.60 -25.89	54.69 0.85 -43.18
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	55.35 0.54 -47.18	50.32 2.20 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.67 -0.61 -57.57	54.47 0.14 -52.54	60.13 0.71 -49.76	62.57 1.50 -42.19	55.20 1.97 -30.29	62.97 1.61 -43.63	70.67 0.89 -60.24	77.18 1.09 -64.27	100.48 0.39 -95.78	89.60 0.52 -83.02	80.29 3.74 -31.30	75.59 5.67 -0.16	75.55 5.71 -0.15	84.36 5.58 0.00	129.60 7.68 0.00	112.45 6.82 0.00	92.18 4.97 -13.63	78.78 5.22 0.00	62.11 2.66 -25.89	54.71 0.87 -43.18
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	55.34 0.54 -47.18	50.29 2.17 -18.41	48.13 0.92 -35.21	47.80 0.13 -45.86	48.68 -0.61 -57.57	54.46 0.14 -52.54	60.12 0.70 -49.76	62.56 1.48 -42.19	55.18 1.95 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.24	77.17 1.08 -64.27	100.48 0.38 -95.78	89.59 0.51 -83.02	80.26 3.70 -31.30	75.54 5.62 -0.16	75.52 5.67 -0.15	84.31 5.53 0.00	129.50 7.58 0.00	112.34 6.71 0.00	92.08 4.88 -13.63	78.70 5.14 0.00	62.07 2.62 -25.89	54.70 0.85 -43.18
FARRAGUT___LBMP 323566	55.33 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.54 1.47 -42.19	55.15 1.93 -30.29	62.94 1.58 -43.63	70.65 0.87 -60.24	77.16 1.06 -64.27	100.47 0.38 -95.78	89.59 0.51 -83.02	80.20 3.65 -31.30	75.46 5.54 -0.16	75.42 5.57 -0.15	84.20 5.42 0.00	129.36 7.44 0.00	112.24 6.61 0.00	92.01 4.80 -13.63	78.63 5.07 0.00	62.05 2.60 -25.89	54.69 0.85 -43.18
FENNER___WINDPWR 24204	14.95 0.17 -7.16	33.16 0.62 -2.82	17.65 0.25 -5.39	8.87 0.03 -7.03	0.34 -0.19 -8.81	9.82 0.05 -7.99	17.34 0.29 -7.40	26.05 0.54 -6.62	28.30 0.62 -4.76	25.04 0.47 -6.85	19.26 0.26 -9.46	22.25 0.33 -10.09	19.22 0.12 -14.78	17.65 0.18 -11.40	51.29 1.15 -4.88	71.50 1.74 0.00	71.75 2.05 0.00	81.24 2.46 0.00	125.93 4.01 0.00	109.19 3.56 0.00	77.54 2.38 -1.58	75.83 2.28 0.00	37.45 0.89 -3.01	15.91 0.23 -5.01
FIBERTEK___ENERGY 23856	13.99 0.05 -6.31	32.40 0.20 -2.49	16.84 0.08 -4.76	8.01 0.01 -6.20	-0.59 -0.08 -7.77	8.85 0.02 -7.04	16.31 0.13 -6.52	24.91 0.21 -5.82	27.37 0.26 -4.18	23.96 0.20 -6.04	18.03 0.14 -8.35	20.91 0.18 -8.91	17.43 0.06 -13.05	17.12 0.10 -10.96	50.18 0.61 -4.32	70.71 0.96 0.00	70.88 1.18 0.00	80.07 1.29 0.00	123.97 2.05 0.00	107.28 1.65 0.00	76.12 1.08 -1.46	74.64 1.09 0.00	36.75 0.42 -2.77	15.40 0.11 -4.63
FITZPATRICK____ 23598	11.30 -0.14 -3.82	30.63 -0.59 -1.50	14.64 -0.23 -2.88	5.52 -0.04 -3.75	-3.44 0.15 -4.70	6.01 -0.03 -4.26	13.45 -0.15 -3.94	22.08 -0.31 -3.51	25.08 -0.38 -2.52	21.07 -0.30 -3.65	14.44 -0.14 -5.05	17.03 -0.17 -5.39	12.14 -0.06 -7.89	12.88 -0.08 -6.91	47.15 -0.71 -2.61	68.67 -1.08 0.00	68.75 -0.95 0.00	77.62 -1.16 0.00	119.89 -2.03 0.00	103.83 -1.80 0.00	73.20 -1.29 -0.91	72.26 -1.30 0.00	34.64 -0.64 -1.72	13.32 -0.21 -2.87
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	55.61 0.52 -47.46	50.33 2.09 -18.53	48.31 0.86 -35.44	48.09 0.12 -46.16	49.09 -0.58 -57.95	54.78 0.13 -52.87	60.32 0.69 -49.98	62.76 1.43 -42.44	55.16 1.83 -30.40	62.99 1.48 -43.79	70.96 0.81 -60.62	77.50 1.00 -64.69	100.95 0.36 -96.28	90.11 0.50 -83.55	80.23 3.49 -31.49	75.15 5.24 -0.15	75.21 5.37 -0.14	84.46 5.68 0.00	130.38 8.46 0.00	113.16 7.53 0.00	92.68 5.35 -13.75	78.95 5.40 0.00	62.24 2.58 -26.11	55.03 0.82 -43.54
FORT ORANGE____ 23900	67.71 0.14 -59.95	54.26 0.60 -23.95	58.05 0.23 -45.82	61.52 0.04 -59.68	66.30 -0.16 -74.74	68.88 0.03 -67.07	69.40 0.18 -59.57	74.01 0.44 -54.68	62.80 0.53 -39.34	75.09 0.38 -56.99	88.44 0.20 -78.70	96.02 0.23 -83.96	124.21 0.09 -119.81	114.30 0.13 -108.11	86.68 0.89 -40.55	70.65 1.25 0.35	71.06 1.67 0.32	80.74 1.95 0.00	124.81 2.89 0.00	108.51 2.88 0.00	94.67 1.98 -19.11	75.42 1.86 0.00	70.71 0.85 -36.30	71.47 0.27 -60.54
FORT_DRUM_COGEN 23780	10.66 0.26 -2.78	31.79 0.98 -1.10	14.46 0.37 -2.10	4.59 0.06 -2.73	-5.16 -0.29 -3.42	4.96 0.08 -3.10	12.98 0.45 -2.87	22.26 0.81 -2.57	25.55 0.77 -1.84	20.93 0.54 -2.66	13.49 0.28 -3.68	16.11 0.36 -3.93	10.19 0.12 -5.75	11.26 0.17 -5.04	47.92 0.85 -1.82	70.34 0.59 0.00	70.69 0.99 0.00	80.72 1.93 0.00	125.58 3.66 0.00	109.41 3.78 0.00	77.11 2.99 -0.55	76.84 3.28 0.00	35.89 1.29 -1.05	12.65 0.24 -1.75
FPL_FAR_ROCK_GT1 24212	55.54 0.72 -47.19	51.00 2.88 -18.41	48.41 1.19 -35.22	47.85 0.18 -45.87	48.48 -0.82 -57.58	54.49 0.16 -52.55	60.24 0.81 -49.77	62.78 1.69 -42.20	55.48 2.24 -30.30	63.23 1.87 -43.64	82.81 1.14 -72.13	103.05 1.32 -89.92	100.52 0.41 -95.80	89.67 0.58 -83.03	80.89 4.33 -31.30	76.40 6.47 -0.16	75.67 5.82 -0.15	84.69 5.91 0.00	129.96 8.04 0.00	113.66 8.03 0.00	93.69 6.48 -13.63	79.64 6.09 0.00	62.44 2.99 -25.90	54.81 0.96 -43.19
FPL_FAR_ROCK_GT2 23815	55.54 0.72 -47.19	51.00 2.88 -18.41	48.41 1.19 -35.22	47.85 0.18 -45.87	48.48 -0.82 -57.58	54.49 0.16 -52.55	60.24 0.81 -49.77	62.78 1.69 -42.20	55.48 2.24 -30.30	63.23 1.87 -43.64	82.81 1.14 -72.13	103.05 1.32 -89.92	100.52 0.41 -95.80	89.67 0.58 -83.03	80.89 4.33 -31.30	76.40 6.47 -0.16	75.67 5.82 -0.15	84.69 5.91 0.00	129.96 8.04 0.00	113.66 8.03 0.00	93.69 6.48 -13.63	79.64 6.09 0.00	62.44 2.99 -25.90	54.81 0.96 -43.19
FRANKLIN_FALL_HYD 24054	7.79 0.17 0.00	30.32 0.60 0.00	12.23 0.23 0.00	1.84 0.04 0.00	-8.42 -0.14 0.00	1.81 0.03 0.00	9.85 0.20 0.00	19.20 0.31 0.00	23.27 0.34 0.00	17.93 0.21 0.00	9.59 0.05 0.00	11.90 0.08 0.00	4.35 0.03 0.00	6.09 0.03 0.00	45.15 -0.10 0.00	69.25 -0.51 0.00	68.74 -0.97 0.00	77.89 -0.90 0.00	121.21 -0.71 0.00	104.86 -0.77 0.00	73.33 -0.25 0.00	73.17 -0.39 0.00	33.27 -0.29 0.00	10.59 -0.07 0.00

FREEPORT_EQUS_GT1 23764	55.50 0.68 -47.19	50.87 2.74 -18.41	48.36 1.14 -35.22	47.84 0.17 -45.87	48.52 -0.78 -57.58	54.48 0.15 -52.55	60.18 0.75 -49.77	62.65 1.57 -42.20	55.35 2.12 -30.30	63.11 1.75 -43.64	82.54 1.08 -71.92	102.53 1.25 -89.47	100.49 0.37 -95.80	89.62 0.52 -83.03	80.49 3.93 -31.30	75.76 5.84 -0.16	74.95 5.10 -0.15	83.97 5.19 0.00	129.93 8.00 0.00	113.66 8.03 0.00	93.07 5.86 -13.63	79.00 5.45 0.00	62.21 2.76 -25.90	54.74 0.89 -43.19
FREEPORT___CT2 23818	55.50 0.68 -47.19	50.87 2.74 -18.41	48.36 1.14 -35.22	47.84 0.17 -45.87	48.52 -0.78 -57.58	54.48 0.15 -52.55	60.18 0.75 -49.77	62.65 1.57 -42.20	55.35 2.12 -30.30	63.11 1.75 -43.64	82.54 1.08 -71.92	102.53 1.25 -89.47	100.49 0.37 -95.80	89.62 0.52 -83.03	80.49 3.93 -31.30	75.76 5.84 -0.16	74.95 5.10 -0.15	83.97 5.19 0.00	129.93 8.00 0.00	113.66 8.03 0.00	93.07 5.86 -13.63	79.00 5.45 0.00	62.21 2.76 -25.90	54.74 0.89 -43.19
FULTON COGEN____ 23766	12.56 -0.05 -4.99	31.44 -0.24 -1.97	15.67 -0.09 -3.76	6.69 -0.01 -4.90	-2.10 0.04 -6.14	7.35 -0.01 -5.57	14.79 -0.02 -5.16	23.41 -0.07 -4.59	26.13 -0.10 -3.30	22.40 -0.09 -4.77	16.11 -0.02 -6.60	18.83 -0.03 -7.04	14.61 -0.01 -10.31	14.76 -0.01 -8.71	48.48 -0.18 -3.41	69.52 -0.24 0.00	69.60 -0.10 0.00	78.66 -0.12 0.00	121.89 -0.03 0.00	105.62 -0.01 0.00	74.67 -0.08 -1.17	73.48 -0.08 0.00	35.68 -0.09 -2.21	14.31 -0.04 -3.69
FULTON___LFGE 323630	82.01 0.79 -73.59	62.08 3.08 -29.28	69.25 1.24 -56.01	74.94 0.18 -72.95	82.27 -0.84 -91.39	84.24 0.20 -82.27	84.76 1.13 -73.97	88.35 2.38 -67.08	73.77 2.59 -48.25	89.34 1.80 -69.82	106.87 0.91 -96.42	115.73 1.04 -102.87	152.64 0.37 -147.96	138.93 0.52 -132.35	98.85 3.86 -49.73	75.46 6.01 0.31	75.96 6.54 0.28	87.16 8.37 0.00	135.98 14.06 0.00	118.71 13.08 0.00	106.87 9.38 -23.91	82.76 9.20 0.00	82.83 3.86 -45.42	87.56 1.16 -75.74
G.F.CEMENT___DRP 24184	72.16 0.25 -64.29	56.44 1.02 -25.71	61.55 0.38 -49.17	65.91 0.06 -64.04	71.63 -0.29 -80.20	73.81 0.09 -71.94	73.94 0.55 -63.74	78.81 1.28 -58.65	66.56 1.43 -42.20	79.91 1.05 -61.14	94.52 0.56 -84.43	102.57 0.67 -90.08	132.94 0.25 -128.38	122.29 0.37 -115.86	91.41 2.74 -43.42	73.79 4.44 0.40	74.63 5.29 0.36	85.26 6.47 0.00	132.19 10.26 0.00	114.49 8.87 0.00	100.72 6.31 -20.84	78.48 4.93 0.00	75.01 1.87 -39.58	77.20 0.54 -66.01
GARDENVILLE___LBMP 24039	17.67 0.25 -9.80	34.36 0.79 -3.86	19.75 0.37 -7.38	11.48 0.06 -9.62	3.37 -0.41 -12.06	12.78 0.07 -10.93	20.24 0.47 -10.12	28.60 0.69 -9.02	30.37 0.96 -6.48	27.93 0.72 -9.49	23.27 0.54 -13.20	26.58 0.68 -14.08	25.16 0.22 -20.63	26.13 0.35 -19.72	66.27 1.85 -19.17	75.36 2.61 -3.00	125.65 2.90 -53.06	134.18 2.45 -52.95	176.10 3.75 -50.42	126.42 2.89 -17.91	77.12 1.44 -2.10	75.01 1.46 0.00	38.05 0.51 -3.98	17.54 0.24 -6.64
GENERAL___MILLS 23808	17.64 0.27 -9.74	34.42 0.87 -3.84	19.74 0.40 -7.34	11.43 0.06 -9.56	3.28 -0.43 -11.99	12.72 0.07 -10.87	20.21 0.49 -10.06	28.60 0.75 -8.96	30.42 1.04 -6.44	27.95 0.79 -9.44	23.24 0.57 -13.13	26.55 0.72 -14.01	25.07 0.24 -20.52	26.08 0.38 -19.64	68.88 2.03 -21.59	76.49 2.88 -3.86	136.26 3.17 -63.39	146.20 2.76 -64.66	188.40 4.24 -62.25	131.59 3.30 -22.66	77.39 1.71 -2.10	75.26 1.71 0.00	38.18 0.63 -3.99	17.60 0.28 -6.66
GE_PLASTICS___DRP 24183	66.79 0.17 -58.99	53.90 0.72 -23.47	57.18 0.29 -44.89	60.32 0.04 -58.47	64.77 -0.20 -73.25	67.77 0.04 -65.94	69.18 0.22 -59.30	73.03 0.51 -53.63	62.14 0.63 -38.57	74.02 0.48 -55.82	86.88 0.26 -77.08	94.37 0.31 -82.24	122.74 0.11 -118.31	112.14 0.16 -105.92	86.05 1.03 -39.77	71.07 1.56 0.24	71.25 1.77 0.22	80.72 1.94 0.00	124.81 2.89 0.00	108.37 2.74 0.00	94.14 1.94 -18.62	75.49 1.93 0.00	69.83 0.91 -35.36	69.93 0.29 -58.98
GILBOA___1 23756	56.60 0.27 -48.70	49.95 1.10 -19.14	49.07 0.45 -36.61	49.55 0.07 -47.68	51.22 -0.31 -59.82	56.16 0.06 -54.31	60.47 0.32 -50.49	63.48 0.67 -43.92	55.33 0.85 -31.55	63.92 0.68 -45.52	72.74 0.35 -62.85	79.32 0.45 -67.06	103.12 0.17 -98.63	92.96 0.23 -86.67	79.07 1.25 -32.57	71.77 1.98 -0.03	71.69 1.96 -0.03	80.81 2.03 0.00	124.81 2.89 0.00	108.23 2.60 0.00	89.25 1.85 -13.82	75.51 1.95 0.00	60.80 1.00 -26.25	54.75 0.32 -43.77
GILBOA___2 23757	56.60 0.27 -48.70	49.95 1.10 -19.14	49.07 0.45 -36.61	49.55 0.07 -47.68	51.22 -0.31 -59.82	56.16 0.06 -54.31	60.47 0.32 -50.49	63.48 0.67 -43.92	55.33 0.85 -31.55	63.92 0.68 -45.52	72.74 0.35 -62.85	79.32 0.45 -67.06	103.12 0.17 -98.63	92.96 0.23 -86.67	79.07 1.25 -32.57	71.77 1.98 -0.03	71.69 1.96 -0.03	80.81 2.03 0.00	124.81 2.89 0.00	108.23 2.60 0.00	89.25 1.85 -13.82	75.51 1.95 0.00	60.80 1.00 -26.25	54.75 0.32 -43.77
GILBOA___3 23758	56.60 0.27 -48.70	49.95 1.10 -19.14	49.07 0.45 -36.61	49.55 0.07 -47.68	51.22 -0.31 -59.82	56.16 0.06 -54.31	60.47 0.32 -50.49	63.48 0.67 -43.92	55.33 0.85 -31.55	63.92 0.68 -45.52	72.74 0.35 -62.85	79.32 0.45 -67.06	103.12 0.17 -98.63	92.96 0.23 -86.67	79.07 1.25 -32.57	71.77 1.98 -0.03	71.69 1.96 -0.03	80.81 2.03 0.00	124.81 2.89 0.00	108.23 2.60 0.00	89.25 1.85 -13.82	75.51 1.95 0.00	60.80 1.00 -26.25	54.75 0.32 -43.77
GILBOA___4 23759	56.60 0.27 -48.70	49.95 1.10 -19.14	49.07 0.45 -36.61	49.55 0.07 -47.68	51.22 -0.31 -59.82	56.16 0.06 -54.31	60.47 0.32 -50.49	63.48 0.67 -43.92	55.33 0.85 -31.55	63.92 0.68 -45.52	72.74 0.35 -62.85	79.32 0.45 -67.06	103.12 0.17 -98.63	92.96 0.23 -86.67	79.07 1.25 -32.57	71.77 1.98 -0.03	71.69 1.96 -0.03	80.81 2.03 0.00	124.81 2.89 0.00	108.23 2.60 0.00	89.25 1.85 -13.82	75.51 1.95 0.00	60.80 1.00 -26.25	54.75 0.32 -43.77
GILBOA____ 23599	56.60 0.27 -48.70	49.95 1.10 -19.14	49.07 0.45 -36.61	49.55 0.07 -47.68	51.22 -0.31 -59.82	56.16 0.06 -54.31	60.47 0.32 -50.49	63.48 0.67 -43.92	55.33 0.85 -31.55	63.92 0.68 -45.52	72.74 0.35 -62.85	79.32 0.45 -67.06	103.12 0.17 -98.63	92.96 0.23 -86.67	79.07 1.25 -32.57	71.77 1.98 -0.03	71.69 1.96 -0.03	80.81 2.03 0.00	124.81 2.89 0.00	108.23 2.60 0.00	89.25 1.85 -13.82	75.51 1.95 0.00	60.80 1.00 -26.25	54.75 0.32 -43.77
GINNA____ 23603	14.52 -0.27 -7.16	31.40 -1.14 -2.82	16.96 -0.43 -5.40	8.77 -0.07 -7.03	0.78 0.25 -8.82	9.72 -0.05 -7.99	16.80 -0.26 -7.40	24.90 -0.59 -6.59	27.04 -0.63 -4.74	24.09 -0.53 -6.90	18.89 -0.20 -9.56	21.77 -0.25 -10.20	19.15 -0.11 -14.94	19.58 -0.13 -13.65	48.92 -1.28 -4.95	67.74 -2.01 0.00	67.83 -1.80 0.07	76.44 -2.34 0.00	118.36 -3.56 0.00	102.49 -3.14 0.00	72.78 -2.44 -1.64	71.14 -2.42 0.00	35.42 -1.25 -3.12	15.49 -0.38 -5.21
GLEN PARK____ 23778	10.81 0.29 -2.90	31.93 1.07 -1.14	14.59 0.40 -2.19	4.72 0.06 -2.84	-5.04 -0.32 -3.57	5.10 0.08 -3.23	13.15 0.50 -3.00	22.44 0.88 -2.68	25.70 0.84 -1.92	21.10 0.60 -2.78	13.68 0.31 -3.84	16.31 0.39 -4.10	10.45 0.13 -6.00	11.49 0.18 -5.25	48.15 1.00 -1.90	70.54 0.78 0.00	70.95 1.25 0.00	81.06 2.27 0.00	126.17 4.25 0.00	110.04 4.41 0.00	77.61 3.45 -0.58	77.28 3.73 0.00	36.14 1.47 -1.11	12.80 0.28 -1.85

GLENWOOD_IC_1_G5 23712	55.44 0.63 -47.19	50.66 2.53 -18.41	48.27 1.06 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.48 0.14 -52.55	60.17 0.74 -49.77	62.62 1.54 -42.20	55.27 2.04 -30.30	63.05 1.69 -43.64	82.76 1.01 -72.21	103.09 1.19 -90.09	100.50 0.38 -95.80	89.63 0.53 -83.03	80.51 3.96 -31.30	75.82 5.90 -0.16	75.32 5.47 -0.15	84.34 5.56 0.00	130.25 8.33 0.00	113.58 7.95 0.00	92.98 5.77 -13.63	79.10 5.55 0.00	62.18 2.72 -25.90	54.73 0.88 -43.19
GLENWOOD_IC_2_G1 23688	55.38 0.56 -47.19	50.39 2.26 -18.41	48.16 0.95 -35.22	47.81 0.14 -45.87	48.66 -0.64 -57.58	54.47 0.13 -52.55	60.12 0.69 -49.77	62.52 1.44 -42.20	55.12 1.90 -30.30	62.93 1.56 -43.64	80.66 0.91 -70.22	98.69 1.09 -85.79	100.48 0.37 -95.80	89.60 0.51 -83.03	80.22 3.66 -31.30	75.43 5.51 -0.16	75.15 5.31 -0.15	84.12 5.34 0.00	129.68 7.76 0.00	112.81 7.18 0.00	92.43 5.22 -13.63	78.76 5.20 0.00	62.01 2.55 -25.90	54.68 0.82 -43.19
GLENWOOD_IC_3_G1 23689	55.38 0.56 -47.19	50.39 2.26 -18.41	48.16 0.95 -35.22	47.81 0.14 -45.87	48.66 -0.64 -57.58	54.47 0.13 -52.55	60.12 0.69 -49.77	62.52 1.44 -42.20	55.12 1.90 -30.30	62.93 1.56 -43.64	80.66 0.91 -70.22	98.69 1.09 -85.79	100.48 0.37 -95.80	89.60 0.51 -83.03	80.22 3.66 -31.30	75.43 5.51 -0.16	75.15 5.31 -0.15	84.12 5.34 0.00	129.68 7.76 0.00	112.81 7.18 0.00	92.43 5.22 -13.63	78.76 5.20 0.00	62.01 2.55 -25.90	54.68 0.82 -43.19
GLENWOOD___4 23550	55.44 0.63 -47.19	50.66 2.53 -18.41	48.27 1.06 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.48 0.14 -52.55	60.17 0.74 -49.77	62.62 1.54 -42.20	55.27 2.04 -30.30	63.05 1.69 -43.64	82.76 1.01 -72.21	103.09 1.19 -90.09	100.50 0.38 -95.80	89.63 0.53 -83.03	80.51 3.96 -31.30	75.82 5.90 -0.16	75.32 5.47 -0.15	84.34 5.56 0.00	130.25 8.33 0.00	113.58 7.95 0.00	92.98 5.77 -13.63	79.10 5.55 0.00	62.18 2.72 -25.90	54.73 0.88 -43.19
GLENWOOD___5 23614	55.44 0.63 -47.19	50.66 2.53 -18.41	48.27 1.06 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.48 0.14 -52.55	60.17 0.74 -49.77	62.62 1.54 -42.20	55.27 2.04 -30.30	63.05 1.69 -43.64	82.76 1.01 -72.21	103.09 1.19 -90.09	100.50 0.38 -95.80	89.63 0.53 -83.03	80.51 3.96 -31.30	75.82 5.90 -0.16	75.32 5.47 -0.15	84.34 5.56 0.00	130.25 8.33 0.00	113.58 7.95 0.00	92.98 5.77 -13.63	79.10 5.55 0.00	62.18 2.72 -25.90	54.73 0.88 -43.19
GLOBAL GREEN_PORT_GT1 23814	55.62 0.80 -47.19	51.38 3.25 -18.41	48.57 1.35 -35.22	47.88 0.20 -45.87	48.36 -0.94 -57.58	54.51 0.17 -52.55	60.33 0.91 -49.77	63.00 1.91 -42.20	55.85 2.62 -30.30	63.51 2.15 -43.64	82.53 1.32 -71.67	102.18 1.45 -88.91	100.51 0.40 -95.80	89.65 0.55 -83.03	80.69 4.13 -31.30	75.84 5.92 -0.16	74.72 4.87 -0.15	83.75 4.96 0.00	129.62 7.70 0.00	114.12 8.48 0.00	93.54 6.32 -13.63	79.13 5.57 0.00	62.29 2.84 -25.90	54.77 0.92 -43.19
GLOBE___DSASP 323697	16.67 -0.01 -9.06	32.91 -0.35 -3.55	18.68 -0.10 -6.78	10.69 -0.02 -8.89	2.76 -0.12 -11.16	11.85 -0.01 -10.08	19.02 0.08 -9.28	27.08 -0.08 -8.27	28.80 -0.07 -5.94	26.28 -0.13 -8.69	21.72 0.08 -12.11	24.83 0.09 -12.92	23.23 -0.01 -18.92	23.78 0.03 -17.68	41.60 -0.57 3.08	49.74 -1.01 19.01	40.36 -0.77 28.57	46.81 -1.69 30.28	90.90 -2.48 28.54	76.01 -2.41 27.21	47.36 -2.12 24.10	41.38 -2.06 30.12	33.15 -1.00 -0.60	16.74 -0.21 -6.29
GOETHSLN___LBMP 323567	55.31 0.50 -47.18	50.17 2.05 -18.41	48.09 0.88 -35.21	47.79 0.12 -45.86	48.72 -0.57 -57.57	54.46 0.13 -52.54	60.07 0.66 -49.76	62.47 1.40 -42.19	55.08 1.85 -30.29	62.88 1.53 -43.63	70.62 0.84 -60.24	77.12 1.03 -64.27	100.46 0.37 -95.78	89.57 0.49 -83.02	80.07 3.52 -31.30	75.24 5.32 -0.16	75.21 5.36 -0.15	83.96 5.18 0.00	128.87 6.95 0.00	111.81 6.18 0.00	91.76 4.55 -13.63	78.39 4.83 0.00	61.94 2.49 -25.89	54.66 0.81 -43.18
GOODYEAR_LAKE_HYD 323669	25.88 0.53 -17.72	38.82 2.08 -7.03	26.29 0.85 -13.44	19.43 0.12 -17.51	13.06 -0.59 -21.94	21.71 0.14 -19.79	28.41 0.73 -18.02	36.90 1.45 -16.56	36.61 1.77 -11.90	36.30 1.40 -17.18	34.00 0.76 -23.70	38.05 0.95 -25.29	41.29 0.34 -36.63	39.71 0.48 -33.18	60.31 2.81 -12.24	73.88 4.19 0.06	73.90 4.19 0.00	83.40 4.61 0.00	128.93 7.00 0.00	111.77 6.14 0.00	80.53 4.27 -2.69	77.95 4.40 0.00	40.64 1.97 -5.11	19.80 0.62 -8.52
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.23 0.31 -20.29	38.88 1.20 -7.97	27.73 0.49 -15.24	21.73 0.07 -19.85	16.24 -0.38 -24.90	24.50 0.08 -22.63	31.28 0.49 -21.14	38.48 0.88 -18.71	37.44 1.07 -13.44	37.91 0.87 -19.32	36.67 0.50 -26.64	40.88 0.64 -28.42	46.43 0.23 -41.88	44.80 0.33 -38.40	60.97 1.91 -13.80	72.68 2.93 0.00	73.11 3.27 -0.13	82.30 3.52 0.00	127.26 5.34 0.00	110.09 4.46 0.00	81.11 2.96 -4.58	76.61 3.05 0.00	43.66 1.42 -8.69	25.59 0.44 -14.49
GOUDEY___7 23579	28.24 0.32 -20.29	38.90 1.22 -7.97	27.74 0.50 -15.24	21.73 0.07 -19.85	16.23 -0.39 -24.90	24.50 0.09 -22.63	31.28 0.49 -21.14	38.49 0.89 -18.71	37.46 1.08 -13.44	37.93 0.88 -19.32	36.68 0.51 -26.64	40.89 0.66 -28.42	46.43 0.23 -41.88	44.80 0.34 -38.40	61.02 1.96 -13.80	72.77 3.02 0.00	73.18 3.35 -0.13	82.39 3.61 0.00	127.40 5.48 0.00	110.20 4.57 0.00	81.19 3.04 -4.58	76.68 3.13 0.00	43.69 1.45 -8.69	25.60 0.45 -14.49
GOUDEY___8 23580	28.23 0.31 -20.29	38.88 1.20 -7.97	27.73 0.49 -15.24	21.73 0.07 -19.85	16.24 -0.38 -24.90	24.50 0.08 -22.63	31.28 0.49 -21.14	38.48 0.88 -18.71	37.44 1.07 -13.44	37.91 0.87 -19.32	36.67 0.50 -26.64	40.88 0.64 -28.42	46.43 0.23 -41.88	44.80 0.33 -38.40	60.97 1.91 -13.80	72.68 2.93 0.00	73.11 3.27 -0.13	82.30 3.52 0.00	127.26 5.34 0.00	110.09 4.46 0.00	81.11 2.96 -4.58	76.61 3.05 0.00	43.66 1.42 -8.69	25.59 0.44 -14.49
GOWANUS_GT1_1 24077	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT1_2 24078	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT1_3 24079	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18

GOWANUS_GT1_4 24080	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT1_5 24084	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT1_6 24111	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT1_7 24112	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT1_8 24113	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT2_1 24114	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT2_2 24115	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 		

GOWANUS_GT3_3 24124	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT3_4 24125	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT3_5 24126	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT3_6 24127	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT3_7 24128	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT3_8 24129	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_1 24130	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_2 24131	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_3 24132	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_4 24133	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_5 24134	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_6 24135	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_7 24136	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GOWANUS_GT4_8 24137	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.19 1.96 -30.29	62.95 1.59 -43.63	70.65 0.87 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.47 5.55 -0.16	75.40 5.55 -0.15	84.13 5.35 0.00	129.09 7.17 0.00	112.07 6.44 0.00	91.99 4.78 -13.63	78.82 5.27 0.00	62.17 2.71 -25.89	54.72 0.88 -43.18
GREENIDGE___3 23582	20.11 0.24 -12.24	35.40 0.87 -4.82	21.58 0.35 -9.22	13.87 0.06 -12.01	6.45 -0.33 -15.07	15.52 0.08 -13.66	22.79 0.49 -12.65	31.02 0.84 -11.29	32.06 1.01 -8.11	30.20 0.80 -11.68	26.14 0.50 -16.11	29.64 0.63 -17.19	29.72 0.23 -25.18	32.90 0.33 -26.51	57.04 1.94 -9.85	73.33 3.30 -0.14	73.74 3.90 -0.14	82.97 4.19 0.00	127.72 5.79 0.00	110.66 5.03 0.00	79.61 3.15 -2.89	77.33 3.78 0.00	40.65 1.60 -5.49	20.30 0.48 -9.16

GREENIDGE___4 23583	20.11 0.24 -12.24	35.40 0.87 -4.82	21.58 0.35 -9.22	13.87 0.06 -12.01	6.45 -0.33 -15.07	15.52 0.08 -13.66	22.79 0.49 -12.65	31.02 0.84 -11.29	32.06 1.01 -8.11	30.20 0.80 -11.68	26.14 0.50 -16.11	29.64 0.63 -17.19	29.72 0.23 -25.18	32.90 0.33 -26.51	57.04 1.94 -9.85	73.33 3.30 -0.27	73.74 3.90 -0.14	82.97 4.19 0.00	127.72 5.79 0.00	110.66 5.03 0.00	79.61 3.15 -2.89	77.33 3.78 0.00	40.65 1.60 -5.49	20.30 0.48 -9.16
GREENWD_138_KV_38B11_REV_LBMP_J 345004	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
GROVEVILLE___HYD 323602	55.61 0.52 -47.46	50.33 2.09 -18.53	48.31 0.86 -35.44	48.09 0.12 -46.16	49.09 -0.58 -57.95	54.78 0.13 -52.87	60.32 0.69 -49.98	62.76 1.43 -42.44	55.16 1.83 -30.40	62.99 1.48 -43.79	70.96 0.81 -60.62	77.50 1.00 -64.69	100.95 0.36 -96.28	90.11 0.50 -83.55	80.23 3.49 -31.49	75.15 5.24 -0.15	75.21 5.37 -0.14	84.46 5.68 0.00	130.38 8.46 0.00	113.16 7.53 0.00	92.68 5.35 -13.75	78.95 5.40 0.00	62.24 2.58 -26.11	55.03 0.82 -43.54
HAMPSHIRE___PAPER_HYD 323593	9.18 0.19 -1.37	30.96 0.70 -0.54	13.30 0.27 -1.03	3.19 0.04 -1.34	-6.79 -0.19 -1.69	3.36 0.05 -1.53	11.39 0.32 -1.42	20.75 0.59 -1.27	24.43 0.59 -0.91	19.44 0.40 -1.32	11.55 0.19 -1.82	14.04 0.28 -1.94	7.25 0.09 -2.85	8.67 0.11 -2.49	45.87 -0.11 -0.73	68.80 -0.95 0.00	68.63 -1.07 0.00	78.16 -0.62 0.00	121.50 -0.42 0.00	105.39 -0.24 0.00	73.82 0.24 0.00	74.35 0.79 0.00	33.85 0.29 0.00	10.70 0.04 0.00
HARDSCRABBLE_WT_PWR 323673	7.55 -0.07 0.00	29.49 -0.22 0.00	11.89 -0.11 0.00	1.78 -0.03 0.00	-8.19 0.09 0.00	1.78 -0.01 0.00	9.63 -0.02 0.00	18.87 -0.01 0.00	22.92 -0.02 0.00	17.68 -0.04 0.00	9.47 -0.07 0.00	11.77 -0.05 0.00	4.26 -0.05 0.00	6.01 -0.06 0.00	44.34 -0.91 0.00	68.56 -1.19 0.00	69.35 -0.35 0.00	78.77 -0.01 0.00	122.32 0.40 0.00	106.19 0.56 0.00	73.73 0.15 0.00	73.53 -0.02 0.00	33.46 -0.10 0.00	10.67 0.01 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	53.15 0.49 -45.03	49.23 1.94 -17.58	46.44 0.81 -33.63	45.72 0.12 -43.80	46.14 -0.55 -54.98	52.07 0.12 -50.16	57.72 0.65 -47.42	60.45 1.33 -40.23	53.51 1.69 -28.89	60.71 1.38 -41.61	67.76 0.77 -57.46	74.07 0.95 -61.30	95.91 0.35 -91.25	85.76 0.48 -79.22	78.39 3.29 -29.84	74.89 4.99 -0.14	74.94 5.11 -0.13	84.08 5.30 0.00	129.78 7.85 0.00	112.62 6.99 0.00	91.32 4.91 -12.83	78.54 4.99 0.00	60.33 2.40 -24.38	52.09 0.77 -40.65
HARZA MOOSE___RIVER 24016	9.16 0.18 -1.36	30.91 0.66 -0.54	13.28 0.25 -1.03	3.18 0.04 -1.34	-6.80 -0.19 -1.68	3.36 0.05 -1.52	11.37 0.31 -1.41	20.73 0.57 -1.27	24.45 0.60 -0.91	19.47 0.44 -1.32	11.58 0.23 -1.82	14.05 0.29 -1.94	7.26 0.10 -2.84	8.69 0.14 -2.49	46.95 0.82 -0.88	70.73 0.97 0.00	70.91 1.21 0.00	80.59 1.81 0.00	125.08 3.16 0.00	108.67 3.03 0.00	75.79 2.22 0.00	75.92 2.36 0.00	34.50 0.95 0.00	10.89 0.22 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	55.34 0.53 -47.18	50.29 2.17 -18.41	48.13 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.55 1.47 -42.19	55.17 1.94 -30.29	62.92 1.57 -43.63	70.65 0.86 -60.25	77.16 1.06 -64.28	100.48 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.44 5.53 -0.16	75.41 5.56 -0.15	84.20 5.42 0.00	129.19 7.27 0.00	112.14 6.51 0.00	91.99 4.78 -13.63	78.67 5.12 0.00	62.07 2.62 -25.89	54.71 0.87 -43.18
HEMPSTEAD____ 23647	55.44 0.63 -47.19	50.65 2.52 -18.41	48.27 1.05 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.47 0.13 -52.55	60.13 0.70 -49.77	62.55 1.46 -42.20	55.21 1.98 -30.30	63.00 1.64 -43.64	82.58 1.01 -72.04	102.69 1.16 -89.71	100.47 0.36 -95.80	89.59 0.50 -83.03	80.27 3.72 -31.30	75.44 5.52 -0.16	74.71 4.86 -0.15	83.64 4.85 0.00	129.32 7.40 0.00	113.01 7.38 0.00	92.62 5.40 -13.63	78.61 5.06 0.00	62.01 2.56 -25.90	54.68 0.83 -43.19
HICKLING___1 23621	23.85 0.44 -15.79	37.60 1.66 -6.22	24.57 0.67 -11.90	17.40 0.10 -15.49	10.58 -0.57 -19.43	19.53 0.13 -17.61	26.74 0.77 -16.32	34.78 1.33 -14.56	35.00 1.61 -10.46	34.05 1.36 -14.98	30.94 0.80 -20.61	34.85 1.05 -21.98	37.09 0.38 -32.40	39.07 0.55 -32.46	61.51 3.41 -12.85	75.61 5.46 -0.39	76.11 6.18 -0.22	85.44 6.66 0.00	131.99 10.07 0.00	113.77 8.14 0.00	82.54 5.28 -3.68	79.04 5.49 0.00	43.06 2.51 -6.99	23.10 0.78 -11.67
HICKLING___2 23622	23.85 0.44 -15.79	37.60 1.66 -6.22	24.57 0.67 -11.90	17.40 0.10 -15.49	10.58 -0.57 -19.43	19.53 0.13 -17.61	26.74 0.77 -16.32	34.78 1.33 -14.56	35.00 1.61 -10.46	34.05 1.36 -14.98	30.94 0.80 -20.61	34.85 1.05 -21.98	37.09 0.38 -32.40	39.07 0.55 -32.46	61.51 3.41 -12.85	75.61 5.46 -0.39	76.11 6.18 -0.22	85.44 6.66 0.00	131.99 10.07 0.00	113.77 8.14 0.00	82.54 5.28 -3.68	79.04 5.49 0.00	43.06 2.51 -6.99	23.10 0.78 -11.67
HIGH FALLS___HY 23754	55.62 0.62 -47.38	50.76 2.47 -18.57	48.55 1.03 -35.52	48.22 0.15 -46.27	49.08 -0.69 -58.06	54.75 0.16 -52.81	59.83 0.83 -49.34	62.65 1.71 -42.05	55.22 2.09 -30.19	62.90 1.64 -43.54	70.55 0.88 -60.14	77.05 1.07 -64.16	99.49 0.39 -94.78	89.47 0.57 -82.85	80.35 3.91 -31.19	75.57 5.75 -0.07	75.58 5.82 -0.07	85.06 6.28 0.00	131.44 9.52 0.00	114.28 8.65 0.00	93.57 6.20 -13.80	79.84 6.29 0.00	62.72 2.96 -26.21	55.30 0.93 -43.71
HILLBURN___GT 23639	53.61 0.48 -45.51	49.38 1.90 -17.76	46.77 0.79 -33.98	46.17 0.12 -44.25	46.73 -0.54 -55.55	52.59 0.12 -50.68	58.21 0.63 -47.93	60.85 1.31 -40.66	53.79 1.66 -29.19	61.14 1.37 -42.05	68.36 0.76 -58.06	74.70 0.94 -61.95	96.87 0.33 -92.22	86.56 0.46 -80.04	78.64 3.23 -30.16	74.71 4.81 -0.15	74.70 4.86 -0.13	83.73 4.95 0.00	129.11 7.19 0.00	112.07 6.44 0.00	91.16 4.58 -13.01	78.24 4.69 0.00	60.57 2.31 -24.71	52.62 0.76 -41.20
HISHELDN_WT_PWR 323625	18.58 0.21 -10.75	34.54 0.59 -4.23	20.37 0.27 -8.10	12.40 0.04 -10.55	4.59 -0.36 -13.23	13.84 0.07 -11.99	21.19 0.44 -11.10	29.42 0.65 -9.89	30.95 0.90 -7.11	28.79 0.72 -10.35	24.41 0.52 -14.35	27.80 0.67 -15.31	26.96 0.22 -22.42	27.99 0.35 -21.58	61.95 1.83 -14.86	73.76 2.20 -1.81	112.20 2.30 -40.20	120.24 1.74 -39.71	162.32 2.62 -37.78	120.97 1.94 -13.40	76.32 0.68 -2.07	74.13 0.57 0.00	37.56 0.08 -3.93	17.32 0.11 -6.55
HOLTSVILLE_IC_1 23690	55.45 0.64 -47.19	50.70 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.46 0.12 -52.55	60.06 0.63 -49.77	62.40 1.32 -42.20	55.11 1.88 -30.30	62.96 1.60 -43.64	82.23 1.02 -71.67	101.87 1.14 -88.91	100.41 0.30 -95.80	89.51 0.41 -83.03	79.74 3.18 -31.30	74.40 4.48 -0.16	73.16 3.31 -0.15	81.71 2.93 0.00	126.28 4.36 0.00	111.08 5.45 0.00	91.28 4.07 -13.63	77.03 3.47 0.00	61.45 2.00 -25.90	54.53 0.68 -43.19

HOLTSVILLE_IC_10 23699	55.48 0.67 -47.19	50.83 2.70 -18.41	48.34 1.13 -35.22	47.84 0.17 -45.87	48.52 -0.77 -57.58	54.47 0.13 -52.55	60.10 0.67 -49.77	62.48 1.40 -42.20	55.21 1.98 -30.30	63.05 1.69 -43.64	82.28 1.07 -71.67	101.94 1.19 -88.92	100.43 0.31 -95.80	89.54 0.44 -83.03	79.92 3.36 -31.30	74.70 4.78 -0.16	73.44 3.59 -0.15	82.03 3.25 0.00	126.84 4.92 0.00	111.63 6.00 0.00	91.66 4.45 -13.63	77.38 3.83 0.00	61.59 2.13 -25.90	54.58 0.72 -43.19
HOLTSVILLE_IC_2 23691	55.45 0.64 -47.19	50.70 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.46 0.12 -52.55	60.06 0.63 -49.77	62.40 1.32 -42.20	55.11 1.88 -30.30	62.96 1.60 -43.64	82.23 1.02 -71.67	101.87 1.14 -88.91	100.41 0.30 -95.80	89.51 0.41 -83.03	79.74 3.18 -31.30	74.40 4.48 -0.16	73.16 3.31 -0.15	81.71 2.93 0.00	126.28 4.36 0.00	111.08 5.45 0.00	91.28 4.07 -13.63	77.03 3.47 0.00	61.45 2.00 -25.90	54.53 0.68 -43.19
HOLTSVILLE_IC_3 23692	55.45 0.64 -47.19	50.70 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.46 0.12 -52.55	60.06 0.63 -49.77	62.40 1.32 -42.20	55.11 1.88 -30.30	62.96 1.60 -43.64	82.23 1.02 -71.67	101.87 1.14 -88.91	100.41 0.30 -95.80	89.51 0.41 -83.03	79.74 3.18 -31.30	74.40 4.48 -0.16	73.16 3.31 -0.15	81.71 2.93 0.00	126.28 4.36 0.00	111.08 5.45 0.00	91.28 4.07 -13.63	77.03 3.47 0.00	61.45 2.00 -25.90	54.53 0.68 -43.19
HOLTSVILLE_IC_4 23693	55.45 0.64 -47.19	50.70 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.46 0.12 -52.55	60.06 0.63 -49.77	62.40 1.32 -42.20	55.11 1.88 -30.30	62.96 1.60 -43.64	82.23 1.02 -71.67	101.87 1.14 -88.91	100.41 0.30 -95.80	89.51 0.41 -83.03	79.74 3.18 -31.30	74.40 4.48 -0.16	73.16 3.31 -0.15	81.71 2.93 0.00	126.28 4.36 0.00	111.08 5.45 0.00	91.28 4.07 -13.63	77.03 3.47 0.00	61.45 2.00 -25.90	54.53 0.68 -43.19
HOLTSVILLE_IC_5 23694	55.45 0.64 -47.19	50.70 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.46 0.12 -52.55	60.06 0.63 -49.77	62.40 1.32 -42.20	55.11 1.88 -30.30	62.96 1.60 -43.64	82.23 1.02 -71.67	101.87 1.14 -88.91	100.41 0.30 -95.80	89.51 0.41 -83.03	79.74 3.18 -31.30	74.40 4.48 -0.16	73.16 3.31 -0.15	81.71 2.93 0.00	126.28 4.36 0.00	111.08 5.45 0.00	91.28 4.07 -13.63	77.03 3.47 0.00	61.45 2.00 -25.90	54.53 0.68 -43.19
HOLTSVILLE_IC_6 23695	55.48 0.67 -47.19	50.83 2.70 -18.41	48.34 1.13 -35.22	47.84 0.17 -45.87	48.52 -0.77 -57.58	54.47 0.13 -52.55	60.10 0.67 -49.77	62.48 1.40 -42.20	55.21 1.98 -30.30	63.05 1.69 -43.64	82.28 1.07 -71.67	101.94 1.19 -88.92	100.43 0.31 -95.80	89.54 0.44 -83.03	79.92 3.36 -31.30	74.70 4.78 -0.16	73.44 3.59 -0.15	82.03 3.25 0.00	126.84 4.92 0.00	111.63 6.00 0.00	91.66 4.45 -13.63	77.38 3.83 0.00	61.59 2.13 -25.90	54.58 0.72 -43.19
HOLTSVILLE_IC_7 23696	55.48 0.67 -47.19	50.83 2.70 -18.41	48.34 1.13 -35.22	47.84 0.17 -45.87	48.52 -0.77 -57.58	54.47 0.13 -52.55	60.10 0.67 -49.77	62.48 1.40 -42.20	55.21 1.98 -30.30	63.05 1.69 -43.64	82.28 1.07 -71.67	101.94 1.19 -88.92	100.43 0.31 -95.80	89.54 0.44 -83.03	79.92 3.36 -31.30	74.70 4.78 -0.16	73.44 3.59 -0.15	82.03 3.25 0.00	126.84 4.92 0.00	111.63 6.00 0.00	91.66 4.45 -13.63	77.38 3.83 0.00	61.59 2.13 -25.90	54.58 0.72 -43.19
HOLTSVILLE_IC_8 23697	55.48 0.67 -47.19	50.83 2.70 -18.41	48.34 1.13 -35.22	47.84 0.17 -45.87	48.52 -0.77 -57.58	54.47 0.13 -52.55	60.10 0.67 -49.77	62.48 1.40 -42.20	55.21 1.98 -30.30	63.05 1.69 -43.64	82.28 1.07 -71.67	101.94 1.19 -88.92	100.43 0.31 -95.80	89.54 0.44 -83.03	79.92 3.36 -31.30	74.70 4.78 -0.16	73.44 3.59 -0.15	82.03 3.25 0.00	126.84 4.92 0.00	111.63 6.00 0.00	91.66 4.45 -13.63	77.38 3.83 0.00	61.59 2.13 -25.90	54.58 0.72 -43.19
HOLTSVILLE_IC_9 23698	55.48 0.67 -47.19	50.83 2.70 -18.41	48.34 1.13 -35.22	47.84 0.17 -45.87	48.52 -0.77 -57.58	54.47 0.13 -52.55	60.10 0.67 -49.77	62.48 1.40 -42.20	55.21 1.98 -30.30	63.05 1.69 -43.64	82.28 1.07 -71.67	101.94 1.19 -88.92	100.43 0.31 -95.80	89.54 0.44 -83.03	79.92 3.36 -31.30	74.70 4.78 -0.16	73.44 3.59 -0.15	82.03 3.25 0.00	126.84 4.92 0.00	111.63 6.00 0.00	91.66 4.45 -13.63	77.38 3.83 0.00	61.59 2.13 -25.90	54.58 0.72 -43.19
HOWARD_WT_PWR 323690	20.98 0.36 -12.99	36.04 1.21 -5.12	22.23 0.44 -9.79	14.63 0.07 -12.75	7.18 -0.53 -15.99	16.40 0.12 -14.50	23.83 0.76 -13.42	32.15 1.29 -11.97	33.10 1.56 -8.61	31.40 1.25 -12.43	27.46 0.75 -17.17	31.08 0.94 -18.32	31.49 0.34 -26.83	34.19 0.51 -27.62	60.80 3.08 -12.47	75.80 5.40 -0.64	83.56 6.22 -7.64	92.61 6.72 -7.11	139.16 10.57 -6.67	116.65 8.95 -2.07	82.34 5.60 -3.16	79.42 5.86 0.00	42.14 2.58 -6.00	21.46 0.79 -10.01
HQ_GEN_CEDARS 23644	7.77 0.15 0.00	30.25 0.53 0.00	12.20 0.20 0.00	1.84 0.03 0.00	-8.41 -0.12 0.00	1.82 0.03 0.00	9.88 0.23 0.00	19.34 0.45 0.00	23.39 0.46 0.00	18.02 0.30 0.00	9.66 0.13 0.00	12.04 0.22 0.00	4.38 0.06 0.00	6.15 0.09 0.00	44.43 -0.82 0.00	68.22 -1.54 0.00	67.83 -1.87 0.00	76.95 -1.83 0.00	119.33 -2.59 0.00	103.21 -2.42 0.00	72.08 -1.50 0.00	72.12 -1.44 0.00	32.88 -0.67 0.00	10.48 -0.18 0.00
HQ_GEN_CEDARS_PROXY 323590	7.77 0.15 0.00	30.25 0.53 0.00	12.20 0.20 0.00	1.84 0.03 0.00	-8.41 -0.12 0.00	1.82 0.03 0.00	9.88 0.23 0.00	19.34 0.45 0.00	23.39 0.46 0.00	18.02 0.30 0.00	9.66 0.13 0.00	12.04 0.22 0.00	4.38 0.06 0.00	6.15 0.09 0.00	44.43 -0.82 0.00	68.22 -1.54 0.00	67.83 -1.87 0.00	76.95 -1.83 0.00	119.33 -2.59 0.00	103.21 -2.42 0.00	72.08 -1.50 0.00	72.12 -1.44 0.00	32.88 -0.67 0.00	10.48 -0.18 0.00
HQ_GEN_IMPORT 323601	7.55 -0.07 0.00	29.46 -0.26 0.00	11.89 -0.11 0.00	1.79 -0.01 0.00	-8.19 0.10 0.00	1.76 -0.02 0.00	9.52 -0.13 0.00	18.62 -0.27 0.00	22.53 -0.34 0.07	17.44 -0.28 0.00	9.36 -0.17 0.00	11.60 -0.22 0.00	4.24 -0.08 0.00	5.94 -0.11 0.00	44.37 -0.89 0.00	68.36 -1.39 0.00	68.08 -1.63 0.00	77.13 -1.66 0.00	0.00 -2.47 119.45	59.87 -2.21 43.55	72.09 -1.49 0.00	72.40 -1.51 -0.35	32.86 -0.69 0.00	10.46 -0.20 0.00
HQ_GEN_WHEEL 23651	7.55 -0.07 0.00	29.46 -0.26 0.00	11.89 -0.11 0.00	1.79 -0.01 0.00	-8.19 0.10 0.00	1.76 -0.02 0.00	9.52 -0.13 0.00	18.62 -0.27 0.00	22.53 -0.34 0.07	17.44 -0.28 0.00	9.36 -0.17 0.00	11.60 -0.22 0.00	4.24 -0.08 0.00	5.94 -0.11 0.00	44.37 -0.89 0.00	68.36 -1.39 0.00	68.08 -1.63 0.00	77.13 -1.66 0.00	0.00 -2.47 119.45	59.87 -2.21 43.55	72.09 -1.49 0.00	72.40 -1.51 -0.35	32.86 -0.69 0.00	10.46 -0.20 0.00
HUDSON_AVE_GT_3 23810	55.35 0.54 -47.18	50.32 2.21 -18.41	48.15 0.94 -35.21	47.80 0.13 -45.86	48.67 -0.61 -57.57	54.47 0.14 -52.54	60.13 0.71 -49.76	62.58 1.51 -42.19	55.21 1.98 -30.29	62.98 1.62 -43.63	70.68 0.90 -60.24	77.19 1.10 -64.27	100.49 0.39 -95.78	89.61 0.53 -83.02	80.34 3.79 -31.30	75.66 5.74 -0.16	75.63 5.78 -0.15	84.46 5.68 0.00	129.75 7.83 0.00	112.54 6.92 0.00	92.23 5.02 -13.63	78.84 5.29 0.00	62.14 2.69 -25.89	54.72 0.87 -43.18

HUDSON AVE_GT_4 23540	55.35 0.54 -47.18	50.32 2.21 -18.41	48.15 0.94 -35.21	47.80 0.13 -45.86	48.67 -0.61 -57.57	54.47 0.14 -52.54	60.13 0.71 -49.76	62.58 1.51 -42.19	55.21 1.98 -30.29	62.98 1.62 -43.63	70.68 0.90 -60.24	77.19 1.10 -64.27	100.49 0.39 -95.78	89.61 0.53 -83.02	80.34 3.79 -31.30	75.66 5.74 -0.16	75.63 5.78 -0.15	84.46 5.68 0.00	129.75 7.83 0.00	112.54 6.92 0.00	92.23 5.02 -13.63	78.84 5.29 0.00	62.14 2.69 -25.89	54.72 0.87 -43.18
HUDSON AVE_GT_5 23657	55.35 0.54 -47.18	50.32 2.21 -18.41	48.15 0.94 -35.21	47.80 0.13 -45.86	48.67 -0.61 -57.57	54.47 0.14 -52.54	60.13 0.71 -49.76	62.58 1.51 -42.19	55.21 1.98 -30.29	62.98 1.62 -43.63	70.68 0.90 -60.24	77.19 1.10 -64.27	100.49 0.39 -95.78	89.61 0.53 -83.02	80.34 3.79 -31.30	75.66 5.74 -0.16	75.63 5.78 -0.15	84.46 5.68 0.00	129.75 7.83 0.00	112.54 6.92 0.00	92.23 5.02 -13.63	78.84 5.29 0.00	62.14 2.69 -25.89	54.72 0.87 -43.18
HUDSON_AVE_10 24168	55.32 0.51 -47.18	50.20 2.08 -18.41	48.09 0.88 -35.21	47.79 0.12 -45.86	48.71 -0.58 -57.57	54.46 0.13 -52.54	60.09 0.67 -49.76	62.50 1.43 -42.19	55.13 1.90 -30.29	62.91 1.56 -43.63	70.62 0.85 -60.24	77.13 1.04 -64.27	100.46 0.37 -95.77	89.56 0.49 -83.01	80.10 3.56 -31.28	75.30 5.39 -0.15	75.31 5.46 -0.15	84.03 5.25 0.00	129.08 7.17 0.01	112.00 6.37 0.01	91.83 4.63 -13.62	78.47 4.92 0.00	62.02 2.57 -25.89	54.67 0.83 -43.18
HUNTER MOUNT___DRP 323613	61.38 0.15 -53.61	51.49 0.60 -21.18	52.73 0.22 -40.51	54.61 0.04 -52.76	57.69 -0.18 -66.15	61.65 0.03 -59.84	64.71 0.24 -54.81	67.75 0.55 -48.31	58.29 0.64 -34.72	68.27 0.39 -50.16	78.99 0.17 -69.28	85.89 0.16 -73.91	112.03 0.06 -107.65	101.45 0.10 -95.30	81.72 0.64 -35.83	70.86 1.18 0.08	71.32 1.69 0.07	81.13 2.34 0.00	126.02 4.10 0.00	109.64 4.01 0.00	92.93 2.99 -16.36	76.25 2.70 0.00	65.71 1.09 -31.07	62.77 0.30 -51.81
HUNTINGTON_RES_REC 323705	55.43 0.61 -47.19	50.67 2.55 -18.41	48.27 1.05 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.44 0.11 -52.55	59.99 0.56 -49.77	62.28 1.20 -42.20	54.92 1.69 -30.30	62.93 1.57 -43.64	82.22 1.01 -71.68	101.87 1.13 -88.93	100.42 0.31 -95.80	89.53 0.44 -83.03	79.91 3.35 -31.30	74.76 4.84 -0.16	73.65 3.80 -0.15	82.11 3.33 0.00	125.47 3.55 0.00	111.60 5.97 0.00	91.55 4.34 -13.63	77.17 3.62 0.00	61.52 2.07 -25.90	54.56 0.71 -43.19
HUNTLEY___63 23557	17.05 0.20 -9.23	33.89 0.54 -3.64	19.23 0.27 -6.96	10.90 0.04 -9.06	2.72 -0.36 -11.36	12.13 0.05 -10.30	19.57 0.38 -9.53	27.91 0.53 -8.49	29.76 0.73 -6.10	27.18 0.51 -8.95	22.40 0.43 -12.44	25.62 0.53 -13.27	23.91 0.16 -19.44	24.63 0.27 -18.30	54.52 1.25 -8.02	71.76 1.72 -0.28	76.51 2.00 -4.81	84.65 1.52 -4.35	124.90 2.38 -0.60	107.46 1.83 0.00	76.29 0.70 -2.02	74.24 0.69 0.00	37.58 0.20 -3.83	17.20 0.15 -6.38
HUNTLEY___64 23558	17.05 0.20 -9.23	33.89 0.54 -3.64	19.23 0.27 -6.96	10.90 0.04 -9.06	2.72 -0.36 -11.36	12.13 0.05 -10.30	19.57 0.38 -9.53	27.91 0.53 -8.49	29.76 0.73 -6.10	27.18 0.51 -8.95	22.40 0.43 -12.44	25.62 0.53 -13.27	23.91 0.16 -19.44	24.63 0.27 -18.30	54.52 1.25 -8.02	71.76 1.72 -0.28	76.51 2.00 -4.81	84.65 1.52 -4.35	124.90 2.38 -0.60	107.46 1.83 0.00	76.29 0.70 -2.02	74.24 0.69 0.00	37.58 0.20 -3.83	17.20 0.15 -6.38
HUNTLEY___65 23559	17.05 0.20 -9.23	33.89 0.54 -3.64	19.23 0.27 -6.96	10.90 0.04 -9.06	2.72 -0.36 -11.36	12.13 0.05 -10.30	19.57 0.38 -9.53	27.91 0.53 -8.49	29.76 0.73 -6.10	27.18 0.51 -8.95	22.40 0.43 -12.44	25.62 0.53 -13.27	23.91 0.16 -19.44	24.63 0.27 -18.30	54.52 1.25 -8.02	71.76 1.72 -0.28	76.51 2.00 -4.81	84.65 1.52 -4.35	124.90 2.38 -0.60	107.46 1.83 0.00	76.29 0.70 -2.02	74.24 0.69 0.00	37.58 0.20 -3.83	17.20 0.15 -6.38
HUNTLEY___66 23560	17.05 0.20 -9.23	33.89 0.54 -3.64	19.23 0.27 -6.96	10.90 0.04 -9.06	2.72 -0.36 -11.36	12.13 0.05 -10.30	19.57 0.38 -9.53	27.91 0.53 -8.49	29.76 0.73 -6.10	27.18 0.51 -8.95	22.40 0.43 -12.44	25.62 0.53 -13.27	23.91 0.16 -19.44	24.63 0.27 -18.30	54.52 1.25 -8.02	71.76 1.72 -0.28	76.51 2.00 -4.81	84.65 1.52 -4.35	124.90 2.38 -0.60	107.46 1.83 0.00	76.29 0.70 -2.02	74.24 0.69 0.00	37.58 0.20 -3.83	17.20 0.15 -6.38
HUNTLEY___67 23561	17.23 0.16 -9.44	33.87 0.43 -3.72	19.35 0.23 -7.12	11.11 0.03 -9.27	3.04 -0.30 -11.62	12.36 0.04 -10.54	19.74 0.33 -9.75	27.99 0.41 -8.69	29.79 0.62 -6.24	27.31 0.43 -9.16	22.65 0.38 -12.74	25.88 0.47 -13.59	24.36 0.14 -19.90	25.26 0.24 -18.96	65.24 1.00 -18.99	73.69 1.36 -2.57	121.10 1.63 -49.77	127.52 1.01 -47.73	167.80 1.60 -44.28	121.53 1.08 -14.82	75.88 0.26 -2.05	73.85 0.30 0.00	37.48 0.03 -3.89	17.26 0.11 -6.49
HUNTLEY___68 23562	17.23 0.16 -9.44	33.87 0.43 -3.72	19.35 0.23 -7.12	11.11 0.03 -9.27	3.04 -0.30 -11.62	12.36 0.04 -10.54	19.74 0.33 -9.75	27.99 0.41 -8.69	29.79 0.62 -6.24	27.31 0.43 -9.16	22.65 0.38 -12.74	25.88 0.47 -13.59	24.36 0.14 -19.90	25.26 0.24 -18.96	65.24 1.00 -18.99	73.69 1.36 -2.57	121.10 1.63 -49.77	127.52 1.01 -47.73	167.80 1.60 -44.28	121.53 1.08 -14.82	75.88 0.26 -2.05	73.85 0.30 0.00	37.48 0.03 -3.89	17.26 0.11 -6.49
HYLAND___LFGE 323620	18.75 0.50 -10.62	35.70 1.81 -4.19	20.74 0.74 -8.00	12.34 0.11 -10.42	4.14 -0.64 -13.07	13.78 0.14 -11.85	21.49 0.87 -10.97	30.10 1.44 -9.78	31.51 1.55 -7.03	28.88 0.98 -10.17	24.22 0.62 -14.07	27.60 0.78 -15.01	26.57 0.27 -21.98	27.87 0.41 -21.40	56.87 2.45 -9.17	74.30 4.20 -0.34	74.71 4.86 -0.16	83.93 5.15 0.00	131.13 9.21 0.00	114.98 9.35 0.00	82.82 6.60 -2.64	80.33 6.77 0.00	41.46 2.90 -5.01	19.89 0.88 -8.35
INDECK___CORINTH 23802	72.23 0.12 -64.48	56.00 0.51 -25.77	61.48 0.18 -49.30	66.05 0.03 -64.22	71.99 -0.14 -80.42	74.00 0.06 -72.15	74.10 0.40 -64.06	78.73 0.95 -58.90	66.35 1.04 -42.38	79.88 0.76 -61.39	94.72 0.40 -84.78	102.75 0.48 -90.45	133.50 0.18 -129.00	122.68 0.27 -116.35	90.87 1.99 -43.62	72.65 3.28 0.39	73.42 4.08 0.36	83.87 5.09 0.00	130.19 8.27 0.00	112.78 7.15 0.00	99.67 5.14 -20.94	77.07 3.52 0.00	74.52 1.17 -39.79	77.33 0.31 -66.35
INDECK___ILION 23567	7.58 -0.04 0.00	29.58 -0.13 0.00	11.94 -0.06 0.00	1.80 -0.01 0.00	-8.25 0.04 0.00	1.78 0.00 0.00	9.66 0.01 0.00	18.90 0.02 0.00	22.93 0.00 0.00	17.71 -0.02 0.00	9.50 -0.03 0.00	11.80 -0.02 0.00	4.29 -0.02 0.00	6.04 -0.02 0.00	44.94 -0.31 0.00	69.38 -0.38 0.00	69.74 0.04 0.00	79.04 0.26 0.00	122.55 0.63 0.00	106.30 0.66 0.00	74.02 0.44 0.00	73.94 0.39 0.00	33.68 0.12 0.00	10.69 0.03 0.00
INDECK___OLEAN 23982	20.03 0.68 -11.73	37.07 2.73 -4.62	22.02 1.19 -8.84	13.50 0.18 -11.51	5.21 -0.95 -14.44	15.04 0.17 -13.09	22.81 1.04 -12.11	31.23 1.55 -10.79	32.73 2.04 -7.75	30.87 1.76 -11.39	26.40 1.00 -15.86	30.10 1.36 -16.92	29.56 0.46 -24.79	30.67 0.72 -23.89	65.22 4.49 -15.48	78.40 6.70 -1.95	109.17 7.06 -32.41	118.50 7.02 -32.70	164.96 10.47 -32.56	125.66 8.12 -11.91	81.33 5.06 -2.69	79.15 5.59 0.00	41.63 2.96 -5.12	20.24 1.04 -8.53

INDECK___OSWEGO 23783	12.44 -0.08 -4.90	31.29 -0.35 -1.93	15.56 -0.14 -3.69	6.59 -0.02 -4.81	-2.18 0.07 -6.03	7.24 -0.01 -5.47	14.65 -0.06 -5.06	23.24 -0.16 -4.51	25.94 -0.23 -3.24	22.23 -0.18 -4.68	15.93 -0.08 -6.48	18.64 -0.09 -6.91	14.40 -0.03 -10.12	14.57 -0.04 -8.56	48.20 -0.40 -3.34	69.15 -0.60 0.00	69.24 -0.46 0.00	78.20 -0.58 0.00	121.27 -0.65 0.00	105.01 -0.62 0.00	74.26 -0.47 -1.15	73.09 -0.47 0.00	35.48 -0.25 -2.18	14.20 -0.10 -3.63
INDECK___YERKES 23781	17.06 0.20 -9.23	33.92 0.57 -3.64	19.24 0.28 -6.96	10.90 0.04 -9.06	2.71 -0.37 -11.36	12.13 0.05 -10.30	19.58 0.39 -9.53	27.93 0.55 -8.49	29.79 0.76 -6.10	27.20 0.53 -8.95	22.42 0.44 -12.44	25.64 0.54 -13.27	23.92 0.17 -19.44	24.64 0.28 -18.30	54.59 1.31 -8.02	71.85 1.81 -0.28	76.58 2.07 -4.81	84.75 1.62 -4.35	125.08 2.57 -0.60	107.59 1.97 0.00	76.39 0.80 -2.02	74.34 0.78 0.00	37.62 0.24 -3.83	17.21 0.16 -6.38
INDIAN POINT_GT_1 24139	54.92 0.48 -46.81	49.93 1.94 -18.27	47.75 0.82 -34.94	47.43 0.12 -45.51	48.30 -0.55 -57.13	54.04 0.12 -52.13	59.65 0.63 -49.37	62.06 1.32 -41.86	54.68 1.69 -30.05	62.40 1.39 -43.29	70.08 0.77 -59.77	76.53 0.94 -63.77	99.66 0.33 -95.01	88.90 0.46 -82.37	79.55 3.24 -31.05	74.80 4.88 -0.16	74.76 4.91 -0.15	83.76 4.98 0.00	129.07 7.15 0.00	112.08 6.45 0.00	91.69 4.61 -13.50	78.28 4.73 0.00	61.53 2.34 -25.64	54.17 0.76 -42.75
INDIAN POINT_GT_2 23659	54.92 0.48 -46.81	49.93 1.94 -18.27	47.75 0.82 -34.94	47.43 0.12 -45.51	48.30 -0.55 -57.13	54.04 0.12 -52.13	59.65 0.63 -49.37	62.06 1.32 -41.86	54.68 1.69 -30.05	62.40 1.39 -43.29	70.08 0.77 -59.77	76.53 0.94 -63.77	99.66 0.33 -95.01	88.90 0.46 -82.37	79.55 3.24 -31.05	74.80 4.88 -0.16	74.76 4.91 -0.15	83.76 4.98 0.00	129.07 7.15 0.00	112.08 6.45 0.00	91.69 4.61 -13.50	78.28 4.73 0.00	61.53 2.34 -25.64	54.17 0.76 -42.75
INDIAN POINT_GT_3 24019	54.92 0.48 -46.81	49.93 1.94 -18.27	47.75 0.82 -34.94	47.43 0.12 -45.51	48.30 -0.55 -57.13	54.04 0.12 -52.13	59.65 0.63 -49.37	62.06 1.32 -41.86	54.68 1.69 -30.05	62.40 1.39 -43.29	70.08 0.77 -59.77	76.53 0.94 -63.77	99.66 0.33 -95.01	88.90 0.46 -82.37	79.55 3.24 -31.05	74.80 4.88 -0.16	74.76 4.91 -0.15	83.76 4.98 0.00	129.07 7.15 0.00	112.08 6.45 0.00	91.69 4.61 -13.50	78.28 4.73 0.00	61.53 2.34 -25.64	54.17 0.76 -42.75
INDIAN POINT___2 23530	54.46 0.49 -46.35	49.74 1.94 -18.09	47.41 0.81 -34.60	46.99 0.12 -45.07	47.74 -0.55 -56.57	53.53 0.12 -51.63	59.15 0.63 -48.86	61.64 1.31 -41.44	54.37 1.69 -29.76	61.96 1.38 -42.86	69.48 0.77 -59.18	75.90 0.94 -63.14	98.69 0.33 -94.05	88.09 0.46 -81.57	79.24 3.24 -30.74	74.77 4.86 -0.16	74.73 4.89 -0.14	83.71 4.93 0.00	129.04 7.12 0.00	112.04 6.41 0.00	91.49 4.58 -13.33	78.28 4.72 0.00	61.21 2.34 -25.31	53.64 0.76 -42.21
INDIAN POINT___3 23531	54.93 0.48 -46.83	49.90 1.92 -18.27	47.75 0.80 -34.95	47.44 0.12 -45.52	48.32 -0.54 -57.14	54.06 0.12 -52.15	59.66 0.63 -49.38	62.06 1.30 -41.87	54.66 1.67 -30.06	62.40 1.37 -43.30	70.09 0.76 -59.79	76.54 0.93 -63.79	99.69 0.33 -95.05	88.92 0.46 -82.40	79.51 3.20 -31.06	74.72 4.81 -0.16	74.68 4.83 -0.15	83.67 4.89 0.00	128.95 7.03 0.00	111.98 6.35 0.00	91.62 4.54 -13.50	78.22 4.67 0.00	61.51 2.30 -25.65	54.18 0.75 -42.77
IP CORINTH___1 23988	72.27 0.17 -64.48	56.18 0.69 -25.77	61.55 0.25 -49.30	66.06 0.04 -64.22	71.94 -0.19 -80.42	74.01 0.08 -72.15	74.16 0.45 -64.06	78.85 1.07 -58.90	66.49 1.18 -42.38	79.99 0.87 -61.39	94.78 0.46 -84.78	102.82 0.55 -90.45	133.53 0.21 -129.00	122.72 0.31 -116.35	91.14 2.27 -43.62	73.07 3.71 0.39	73.85 4.51 0.36	84.35 5.57 0.00	130.92 9.01 0.00	113.41 7.78 0.00	100.12 5.59 -20.94	77.50 3.95 0.00	74.72 1.38 -39.79	77.39 0.38 -66.35
IP___TICONDEROGA 23804	72.57 0.58 -64.36	57.80 2.35 -25.73	62.14 0.92 -49.22	66.05 0.13 -64.11	71.33 -0.66 -80.28	73.98 0.18 -72.01	74.58 1.07 -63.86	79.96 2.33 -58.74	67.85 2.65 -42.27	80.95 2.00 -61.23	95.17 1.07 -84.56	103.34 1.31 -90.21	133.42 0.49 -128.61	122.80 0.70 -116.04	94.02 5.26 -43.50	78.07 8.71 0.40	79.22 9.88 0.36	90.23 11.45 0.00	139.81 17.89 0.00	120.83 15.20 0.00	105.30 10.84 -20.88	82.28 8.72 0.00	76.58 3.37 -39.66	77.77 0.97 -66.13
ISLIP_RES_REC 323679	55.51 0.69 -47.19	50.92 2.80 -18.41	48.38 1.16 -35.22	47.85 0.18 -45.87	48.50 -0.80 -57.58	54.48 0.14 -52.55	60.14 0.71 -49.77	62.56 1.47 -42.20	55.32 2.09 -30.30	63.13 1.76 -43.64	82.33 1.12 -71.68	102.00 1.25 -88.93	100.45 0.33 -95.80	89.56 0.46 -83.03	80.10 3.54 -31.30	74.97 5.05 -0.16	73.74 3.89 -0.15	82.41 3.62 0.00	127.38 5.46 0.00	112.17 6.54 0.00	92.02 4.81 -13.63	77.74 4.18 0.00	61.74 2.28 -25.90	54.62 0.77 -43.19
JARVIS____ 23743	7.61 -0.01 0.00	29.66 -0.06 0.00	11.97 -0.02 0.00	1.80 -0.01 0.00	-8.27 0.01 0.00	1.78 0.00 0.00	9.64 -0.01 0.00	18.87 -0.02 0.00	22.89 -0.04 0.00	17.70 -0.02 0.00	9.52 -0.01 0.00	11.81 -0.01 0.00	4.31 0.00 0.00	6.06 -0.01 0.00	45.34 0.08 0.00	69.90 0.14 0.00	69.91 0.20 0.00	79.02 0.24 0.00	122.27 0.35 0.00	105.95 0.32 0.00	73.80 0.22 0.00	73.76 0.20 0.00	33.62 0.07 0.00	10.67 0.01 0.00
JENNISON___1 23625	29.74 0.51 -21.60	40.21 1.98 -8.51	29.09 0.81 -16.28	23.13 0.12 -21.20	17.70 -0.60 -26.59	26.03 0.14 -24.10	33.04 0.80 -22.59	42.33 1.47 -21.97	40.47 1.76 -15.78	41.80 1.35 -22.72	41.62 0.74 -31.35	46.19 0.92 -33.45	53.94 0.34 -49.29	49.42 0.47 -42.89	64.36 2.86 -16.25	74.10 4.32 -0.02	74.54 4.72 -0.11	84.28 5.50 0.00	130.67 8.75 0.00	113.29 7.66 0.00	83.63 5.35 -4.71	78.91 5.35 0.00	44.82 2.32 -8.94	26.28 0.70 -14.92
JENNISON___2 23626	29.74 0.51 -21.60	40.21 1.98 -8.51	29.09 0.81 -16.28	23.13 0.12 -21.20	17.70 -0.60 -26.59	26.03 0.14 -24.10	33.04 0.80 -22.59	42.33 1.47 -21.97	40.47 1.76 -15.78	41.80 1.35 -22.72	41.62 0.74 -31.35	46.19 0.92 -33.45	53.94 0.34 -49.29	49.42 0.47 -42.89	64.36 2.86 -16.25	74.10 4.32 -0.02	74.54 4.72 -0.11	84.28 5.50 0.00	130.67 8.75 0.00	113.29 7.66 0.00	83.63 5.35 -4.71	78.91 5.35 0.00	44.82 2.32 -8.94	26.28 0.70 -14.92
JERICHO_RISE_WT_PWR 323719	7.68 0.06 0.00	29.93 0.21 0.00	12.07 0.07 0.00	1.82 0.01 0.00	-8.30 -0.02 0.00	1.78 0.00 0.00	9.68 0.02 0.00	18.79 -0.10 0.00	22.79 -0.14 0.00	17.55 -0.17 0.00	9.38 -0.15 0.00	11.64 -0.18 0.00	4.25 -0.06 0.00	5.96 -0.10 0.00	44.49 -0.76 0.00	68.44 -1.32 0.00	67.99 -1.71 0.00	76.91 -1.87 0.00	119.66 -2.26 0.00	103.50 -2.13 0.00	72.32 -1.25 0.00	71.97 -1.58 0.00	32.74 -0.82 0.00	10.44 -0.22 0.00
KCE_NY_1 323755	72.15 0.34 -64.19	56.76 1.38 -25.67	61.64 0.54 -49.10	65.84 0.08 -63.95	71.41 -0.38 -80.08	73.70 0.09 -71.83	73.86 0.54 -63.67	78.69 1.19 -58.61	66.44 1.33 -42.17	79.81 0.99 -61.10	94.44 0.52 -84.38	102.48 0.63 -90.03	132.84 0.23 -128.29	122.20 0.35 -115.79	91.18 2.53 -43.40	73.32 3.96 0.40	74.15 4.81 0.36	84.58 5.80 0.00	131.04 9.12 0.00	113.67 8.04 0.00	100.05 5.65 -20.82	78.49 4.93 0.00	75.14 2.03 -39.55	77.23 0.61 -65.96

KEDC PORT_JEFF_GT2 24210	55.45 0.64 -47.19	50.73 2.61 -18.41	48.30 1.09 -35.22	47.84 0.16 -45.87	48.55 -0.75 -57.58	54.46 0.12 -52.55	60.05 0.62 -49.77	62.37 1.29 -42.20	55.07 1.84 -30.30	62.96 1.60 -43.64	82.24 1.04 -71.67	101.89 1.15 -88.92	100.41 0.30 -95.80	89.52 0.42 -83.03	79.75 3.19 -31.30	74.41 4.49 -0.16	73.09 3.24 -0.15	81.42 2.64 0.00	126.07 4.15 0.00	111.06 5.43 0.00	91.25 4.04 -13.63	76.96 3.40 0.00	61.42 1.97 -25.90	54.54 0.69 -43.19
KEDC PORT_JEFF_GT3 24211	55.45 0.64 -47.19	50.73 2.61 -18.41	48.30 1.09 -35.22	47.84 0.16 -45.87	48.55 -0.75 -57.58	54.46 0.12 -52.55	60.05 0.62 -49.77	62.37 1.29 -42.20	55.07 1.84 -30.30	62.96 1.60 -43.64	82.24 1.04 -71.67	101.89 1.15 -88.92	100.41 0.30 -95.80	89.52 0.42 -83.03	79.75 3.19 -31.30	74.41 4.49 -0.16	73.09 3.24 -0.15	81.42 2.64 0.00	126.07 4.15 0.00	111.06 5.43 0.00	91.25 4.04 -13.63	76.96 3.40 0.00	61.42 1.97 -25.90	54.54 0.69 -43.19
KEDC_GLWD_GT4 24219	55.44 0.63 -47.19	50.66 2.53 -18.41	48.27 1.06 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.48 0.14 -52.55	60.17 0.74 -49.77	62.62 1.54 -42.20	55.27 2.04 -30.30	63.05 1.69 -43.64	82.76 1.01 -72.21	103.09 1.19 -90.09	100.50 0.38 -95.80	89.63 0.53 -83.03	80.51 3.96 -31.30	75.82 5.90 -0.16	75.32 5.47 -0.15	84.34 5.56 0.00	130.25 8.33 0.00	113.58 7.95 0.00	92.98 5.77 -13.63	79.10 5.55 0.00	62.18 2.72 -25.90	54.73 0.88 -43.19
KEDC_GLWD_GT5 24220	55.44 0.63 -47.19	50.66 2.53 -18.41	48.27 1.06 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.48 0.14 -52.55	60.17 0.74 -49.77	62.62 1.54 -42.20	55.27 2.04 -30.30	63.05 1.69 -43.64	82.76 1.01 -72.21	103.09 1.19 -90.09	100.50 0.38 -95.80	89.63 0.53 -83.03	80.51 3.96 -31.30	75.82 5.90 -0.16	75.32 5.47 -0.15	84.34 5.56 0.00	130.25 8.33 0.00	113.58 7.95 0.00	92.98 5.77 -13.63	79.10 5.55 0.00	62.18 2.72 -25.90	54.73 0.88 -43.19
KENSICO____ 23655	55.22 0.50 -47.10	50.08 2.00 -18.37	47.99 0.84 -35.15	47.71 0.12 -45.78	48.63 -0.56 -57.47	54.36 0.13 -52.45	59.98 0.65 -49.68	62.34 1.34 -42.12	54.92 1.75 -30.24	62.71 1.43 -43.56	70.47 0.79 -60.14	76.95 0.97 -64.16	100.27 0.34 -95.61	89.41 0.47 -82.88	79.83 3.34 -31.24	74.96 5.04 -0.16	74.92 5.07 -0.15	83.91 5.12 0.00	129.23 7.31 0.00	112.20 6.57 0.00	91.90 4.72 -13.60	78.41 4.85 0.00	61.80 2.41 -25.84	54.52 0.78 -43.09
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	53.46 0.68 -45.17	50.09 2.68 -17.70	46.97 1.12 -33.85	46.06 0.16 -44.09	46.28 -0.76 -55.32	52.30 0.18 -50.34	57.62 0.92 -47.05	60.48 1.89 -39.70	53.72 2.28 -28.51	60.59 1.77 -41.10	67.24 0.94 -56.77	73.54 1.15 -60.57	94.28 0.43 -89.54	84.90 0.62 -78.23	78.98 4.28 -29.45	76.13 6.30 -0.08	76.23 6.46 -0.07	85.75 6.97 0.00	132.63 10.71 0.00	115.37 9.75 0.00	93.51 6.97 -12.96	80.57 7.01 0.00	61.44 3.27 -24.62	52.74 1.02 -41.05
KIAC_JFK_GT1 23816	55.33 0.52 -47.18	50.24 2.12 -18.41	48.10 0.89 -35.21	47.79 0.12 -45.86	48.71 -0.58 -57.57	54.46 0.14 -52.54	60.10 0.68 -49.76	62.51 1.43 -42.19	55.18 1.96 -30.29	62.96 1.61 -43.63	70.61 0.84 -60.24	77.11 1.03 -64.27	100.45 0.36 -95.77	89.54 0.47 -83.01	79.87 3.33 -31.28	74.96 5.05 -0.15	74.98 5.13 -0.15	83.56 4.78 0.00	128.39 6.47 0.01	111.46 5.84 0.01	91.49 4.29 -13.62	78.22 4.67 0.00	62.03 2.58 -25.89	54.66 0.82 -43.18
KIAC_JFK_GT2 23817	55.33 0.52 -47.18	50.24 2.12 -18.41	48.10 0.89 -35.21	47.79 0.12 -45.86	48.71 -0.58 -57.57	54.46 0.14 -52.54	60.10 0.68 -49.76	62.51 1.43 -42.19	55.18 1.96 -30.29	62.96 1.61 -43.63	70.61 0.84 -60.24	77.11 1.03 -64.27	100.45 0.36 -95.77	89.54 0.47 -83.01	79.87 3.33 -31.28	74.96 5.05 -0.15	74.98 5.13 -0.15	83.56 4.78 0.00	128.39 6.47 0.01	111.46 5.84 0.01	91.49 4.29 -13.62	78.22 4.67 0.00	62.03 2.58 -25.89	54.66 0.82 -43.18
KINTIGH____ 23543	15.87 0.06 -8.19	33.02 0.08 -3.23	18.25 0.08 -6.17	9.85 0.01 -8.03	1.63 -0.16 -10.08	10.94 0.02 -9.13	18.28 0.18 -8.46	26.56 0.14 -7.53	28.62 0.27 -5.41	25.80 0.15 -7.93	20.77 0.20 -11.03	23.84 0.25 -11.77	21.61 0.06 -17.23	22.17 0.12 -15.99	49.44 0.24 -3.95	69.71 0.27 0.31	69.74 0.49 0.44	78.65 -0.14 0.00	121.79 -0.13 0.00	105.35 -0.28 0.00	74.85 -0.56 -1.83	73.06 -0.50 0.00	36.73 -0.31 -3.48	16.45 -0.02 -5.81
LACHUTE____HYDRO 323717	72.57 0.58 -64.36	57.80 2.35 -25.73	62.14 0.92 -49.22	66.05 0.13 -64.11	71.33 -0.66 -80.28	73.98 0.18 -72.01	74.58 1.07 -63.86	79.96 2.33 -58.74	67.85 2.65 -42.27	80.95 2.00 -61.23	95.17 1.07 -84.56	103.34 1.31 -90.21	133.42 0.49 -128.61	122.80 0.70 -116.04	94.02 5.26 -43.50	78.07 8.71 0.40	79.22 9.88 0.36	90.23 11.45 0.00	139.81 17.89 0.00	120.83 15.20 0.00	105.30 10.84 -20.88	82.28 8.72 0.00	76.58 3.37 -39.66	77.77 0.97 -66.13
LEDERLE____ 23769	53.99 0.52 -45.85	49.67 2.06 -17.89	47.08 0.85 -34.23	46.51 0.12 -44.58	47.10 -0.58 -55.96	52.98 0.13 -51.06	58.63 0.68 -48.29	61.24 1.44 -40.91	54.13 1.82 -29.37	61.53 1.50 -42.31	68.79 0.83 -58.43	75.18 1.03 -62.33	97.50 0.37 -92.82	87.11 0.51 -80.54	79.20 3.60 -30.35	75.29 5.39 -0.15	75.27 5.43 -0.14	84.37 5.59 0.00	130.16 8.24 0.00	113.02 7.39 0.00	91.90 5.21 -13.11	78.86 5.31 0.00	61.03 2.57 -24.90	53.02 0.83 -41.53
LINDEN COGEN____ 23786	55.30 0.50 -47.18	50.16 2.04 -18.41	48.08 0.87 -35.21	47.79 0.12 -45.86	48.72 -0.56 -57.57	54.46 0.13 -52.54	60.07 0.65 -49.76	62.47 1.39 -42.19	55.07 1.84 -30.29	62.87 1.52 -43.63	70.61 0.83 -60.24	77.12 1.02 -64.27	100.46 0.36 -95.78	89.56 0.48 -83.02	80.05 3.50 -31.30	75.21 5.29 -0.16	75.19 5.34 -0.15	83.90 5.12 0.00	128.83 6.91 0.00	111.78 6.15 0.00	91.72 4.52 -13.63	78.36 4.81 0.00	61.93 2.48 -25.89	54.65 0.81 -43.18
LIPA_MISC_IPP 23656	55.42 0.61 -47.19	50.60 2.48 -18.41	48.25 1.04 -35.22	47.83 0.16 -45.87	48.58 -0.71 -57.58	54.46 0.12 -52.55	60.03 0.60 -49.77	62.36 1.27 -42.20	55.06 1.83 -30.30	62.91 1.55 -43.64	82.20 1.00 -71.67	101.81 1.08 -88.91	100.38 0.27 -95.80	89.47 0.37 -83.03	79.42 2.86 -31.30	73.84 3.92 -0.16	72.61 2.77 -0.15	81.20 2.42 0.00	125.50 3.58 0.00	110.50 4.87 0.00	90.91 3.70 -13.63	76.63 3.08 0.00	61.23 1.78 -25.90	54.46 0.61 -43.19
LISF____SOLAR 323691	55.43 0.61 -47.19	50.62 2.49 -18.41	48.26 1.04 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.46 0.12 -52.55	60.04 0.61 -49.77	62.37 1.28 -42.20	55.07 1.84 -30.30	62.92 1.56 -43.64	82.20 1.00 -71.67	101.81 1.08 -88.91	100.38 0.26 -95.80	89.46 0.36 -83.03	79.38 2.82 -31.30	73.77 3.85 -0.16	72.57 2.72 -0.15	81.18 2.40 0.00	125.53 3.61 0.00	110.52 4.89 0.00	90.94 3.73 -13.63	76.66 3.10 0.00	61.23 1.78 -25.90	54.46 0.61 -43.19
LITTLE FALLS____HYD 24013	7.53 -0.09 0.00	29.40 -0.32 0.00	11.85 -0.14 0.00	1.78 -0.03 0.00	-8.19 0.10 0.00	1.78 0.00 0.00	9.65 0.00 0.00	18.86 -0.02 0.00	22.88 -0.05 0.00	17.64 -0.08 0.00	9.44 -0.10 0.00	11.73 -0.08 0.00	4.25 -0.07 0.00	5.99 -0.08 0.00	44.18 -1.08 0.00	68.33 -1.43 0.00	69.25 -0.45 0.00	78.76 -0.02 0.00	122.49 0.57 0.00	106.37 0.73 0.00	74.02 0.44 0.00	73.90 0.35 0.00	33.62 0.06 0.00	10.68 0.02 0.00

LI_NEWBRDGE___DRP 323616	55.44 0.63 -47.19	50.66 2.54 -18.41	48.27 1.06 -35.22	47.83 0.16 -45.87	48.57 -0.72 -57.58	54.47 0.13 -52.55	60.10 0.67 -49.77	62.49 1.41 -42.20	55.13 1.90 -30.30	62.97 1.60 -43.64	82.15 0.99 -71.62	101.76 1.14 -88.80	100.45 0.34 -95.80	89.57 0.47 -83.03	80.12 3.56 -31.30	75.16 5.24 -0.16	74.26 4.41 -0.15	83.08 4.30 0.00	128.53 6.61 0.00	112.51 6.88 0.00	92.29 5.08 -13.63	78.25 4.70 0.00	61.88 2.43 -25.90	54.65 0.80 -43.19
LOCKPORT___CC1 323769	16.67 0.11 -8.93	33.46 0.23 -3.52	18.88 0.15 -6.73	10.59 0.02 -8.77	2.44 -0.28 -11.00	11.78 0.02 -9.98	19.15 0.26 -9.23	27.42 0.31 -8.22	29.29 0.44 -5.91	26.65 0.27 -8.66	21.87 0.29 -12.03	25.01 0.36 -12.84	23.21 0.09 -18.80	23.82 0.18 -17.58	49.05 0.52 -3.27	69.58 0.65 0.82	69.34 0.88 1.24	76.00 0.21 2.99	121.88 0.37 0.41	105.77 0.14 0.00	75.16 -0.37 -1.96	73.22 -0.33 0.00	37.01 -0.27 -3.72	16.88 0.02 -6.20
LOCKPORT___CC2 323770	16.67 0.11 -8.93	33.46 0.23 -3.52	18.88 0.15 -6.73	10.59 0.02 -8.77	2.44 -0.28 -11.00	11.78 0.02 -9.98	19.15 0.26 -9.23	27.42 0.31 -8.22	29.29 0.44 -5.91	26.65 0.27 -8.66	21.87 0.29 -12.03	25.01 0.36 -12.84	23.21 0.09 -18.80	23.82 0.18 -17.58	49.05 0.52 -3.27	69.58 0.65 0.82	69.34 0.88 1.24	76.00 0.21 2.99	121.88 0.37 0.41	105.77 0.14 0.00	75.16 -0.37 -1.96	73.22 -0.33 0.00	37.01 -0.27 -3.72	16.88 0.02 -6.20
LOCKPORT___CC3 323771	16.67 0.11 -8.93	33.46 0.23 -3.52	18.88 0.15 -6.73	10.59 0.02 -8.77	2.44 -0.28 -11.00	11.78 0.02 -9.98	19.15 0.26 -9.23	27.42 0.31 -8.22	29.29 0.44 -5.91	26.65 0.27 -8.66	21.87 0.29 -12.03	25.01 0.36 -12.84	23.21 0.09 -18.80	23.82 0.18 -17.58	49.05 0.52 -3.27	69.58 0.65 0.82	69.34 0.88 1.24	76.00 0.21 2.99	121.88 0.37 0.41	105.77 0.14 0.00	75.16 -0.37 -1.96	73.22 -0.33 0.00	37.01 -0.27 -3.72	16.88 0.02 -6.20
LONG_LAKE_PHOENIX 24014	12.56 -0.05 -4.99	31.44 -0.24 -1.97	15.67 -0.09 -3.76	6.69 -0.01 -4.90	-2.10 0.04 -6.14	7.35 -0.01 -5.57	14.79 -0.02 -5.16	23.41 -0.07 -4.59	26.13 -0.10 -3.30	22.40 -0.09 -4.77	16.11 -0.02 -6.60	18.83 -0.03 -7.04	14.61 -0.01 -10.31	14.76 -0.01 -8.71	48.48 -0.18 -3.41	69.52 -0.24 0.00	69.60 -0.10 0.00	78.66 -0.12 0.00	121.89 -0.03 0.00	105.62 -0.01 0.00	74.67 -0.08 -1.17	73.48 -0.08 0.00	35.68 -0.09 -2.21	14.31 -0.04 -3.69
LOVETT___3 23632	54.10 0.48 -46.00	49.59 1.92 -17.95	47.14 0.80 -34.34	46.65 0.12 -44.73	47.31 -0.55 -56.14	53.14 0.12 -51.23	58.73 0.64 -48.44	61.27 1.37 -41.01	54.13 1.75 -29.45	61.57 1.43 -42.42	68.90 0.79 -58.57	75.28 0.98 -62.49	97.71 0.35 -93.05	87.28 0.49 -80.73	79.10 3.42 -30.42	75.01 5.11 -0.15	75.00 5.17 -0.14	84.06 5.27 0.00	129.63 7.71 0.00	112.57 6.94 0.00	91.64 4.92 -13.15	78.58 5.02 0.00	60.99 2.45 -24.98	53.11 0.79 -41.66
LOVETT___4 23642	54.10 0.48 -46.00	49.59 1.92 -17.95	47.14 0.80 -34.34	46.65 0.12 -44.73	47.31 -0.55 -56.14	53.14 0.12 -51.23	58.73 0.64 -48.44	61.27 1.37 -41.01	54.13 1.75 -29.45	61.57 1.43 -42.42	68.90 0.79 -58.57	75.28 0.98 -62.49	97.71 0.35 -93.05	87.28 0.49 -80.73	79.10 3.42 -30.42	75.01 5.11 -0.15	75.00 5.17 -0.14	84.06 5.27 0.00	129.63 7.71 0.00	112.57 6.94 0.00	91.64 4.92 -13.15	78.58 5.02 0.00	60.99 2.45 -24.98	53.11 0.79 -41.66
LOVETT___5 23593	54.10 0.48 -46.00	49.59 1.92 -17.95	47.14 0.80 -34.34	46.65 0.12 -44.73	47.31 -0.55 -56.14	53.14 0.12 -51.23	58.73 0.64 -48.44	61.27 1.37 -41.01	54.13 1.75 -29.45	61.57 1.43 -42.42	68.90 0.79 -58.57	75.28 0.98 -62.49	97.71 0.35 -93.05	87.28 0.49 -80.73	79.10 3.42 -30.42	75.01 5.11 -0.15	75.00 5.17 -0.14	84.06 5.27 0.00	129.63 7.71 0.00	112.57 6.94 0.00	91.64 4.92 -13.15	78.58 5.02 0.00	60.99 2.45 -24.98	53.11 0.79 -41.66
LOWER_RAQUET___HYD 24057	7.76 0.14 0.00	30.22 0.51 0.00	12.19 0.19 0.00	1.84 0.03 0.00	-8.40 -0.11 0.00	1.82 0.03 0.00	9.87 0.22 0.00	19.31 0.43 0.00	23.37 0.44 0.00	18.00 0.28 0.00	9.65 0.11 0.00	12.02 0.21 0.00	4.38 0.06 0.00	6.14 0.08 0.00	44.38 -0.87 0.00	67.47 -2.28 0.00	66.89 -2.82 0.00	76.10 -2.68 0.00	118.27 -3.65 0.00	102.34 -3.29 0.00	71.79 -1.79 0.00	72.35 -1.20 0.00	33.05 -0.51 0.00	10.50 -0.16 0.00
LOWER___HUDSON 24059	70.23 0.25 -62.35	55.71 1.01 -24.99	60.19 0.40 -47.80	64.12 0.06 -62.25	69.37 -0.28 -77.94	71.64 0.06 -69.80	71.52 0.36 -61.51	76.69 0.80 -57.00	64.84 0.89 -41.02	77.83 0.65 -59.46	91.99 0.34 -82.12	99.83 0.41 -87.60	128.83 0.15 -124.37	118.93 0.22 -112.65	88.95 1.58 -42.12	71.76 2.46 0.45	72.44 3.15 0.41	82.56 3.78 0.00	127.82 5.90 0.00	111.07 5.44 0.00	97.45 3.78 -20.10	76.93 3.38 0.00	73.20 1.46 -38.18	74.79 0.46 -63.67
LWR___OSWEGATCHIE_HYD 23850	9.18 0.19 -1.37	30.96 0.70 -0.54	13.30 0.27 -1.03	3.19 0.04 -1.34	-6.79 -0.19 -1.69	3.36 0.05 -1.53	11.39 0.32 -1.42	20.75 0.59 -1.27	24.43 0.59 -0.91	19.44 0.40 -1.32	11.55 0.19 -1.82	14.04 0.28 -1.94	7.25 0.09 -2.85	8.67 0.11 -2.49	45.87 -0.11 -0.73	68.80 -0.95 0.00	68.63 -1.07 0.00	78.16 -0.62 0.00	121.50 -0.42 0.00	105.39 -0.24 0.00	73.82 0.24 0.00	74.35 0.79 0.00	33.85 0.29 0.00	10.70 0.04 0.00
LYONS_FALL_HYD 23570	9.16 0.18 -1.36	30.91 0.66 -0.54	13.28 0.25 -1.03	3.18 0.04 -1.34	-6.80 -0.19 -1.68	3.36 0.05 -1.52	11.37 0.31 -1.41	20.73 0.57 -1.27	24.45 0.60 -0.91	19.47 0.44 -1.32	11.58 0.23 -1.82	14.05 0.29 -1.94	7.26 0.10 -2.84	8.69 0.14 -2.49	46.95 0.82 -0.88	70.73 0.97 0.00	70.91 1.21 0.00	80.59 1.81 0.00	125.08 3.16 0.00	108.67 3.03 0.00	75.79 2.22 0.00	75.92 2.36 0.00	34.50 0.95 0.00	10.89 0.22 0.00
MADISON___COUNTY_LFGE 323628	10.83 0.18 -3.02	31.59 0.68 -1.19	14.54 0.27 -2.28	4.81 0.04 -2.97	-4.77 -0.20 -3.72	5.21 0.05 -3.37	13.09 0.31 -3.12	22.28 0.60 -2.79	25.60 0.66 -2.01	21.13 0.51 -2.90	13.82 0.28 -4.01	16.44 0.35 -4.27	10.70 0.13 -6.26	11.29 0.19 -5.04	48.61 1.31 -2.05	71.69 1.93 0.00	71.96 2.26 0.00	81.58 2.80 0.00	126.52 4.60 0.00	109.71 4.08 0.00	77.00 2.83 -0.60	76.32 2.77 0.00	35.81 1.12 -1.14	12.86 0.30 -1.90
MAPLE_RIDGE_WT_1 323574	5.47 -0.04 2.11	28.76 -0.16 0.80	10.40 -0.08 1.53	-0.19 -0.01 1.99	-10.72 0.07 2.50	-0.57 -0.02 2.34	7.17 -0.09 2.40	16.89 -0.14 1.86	21.44 -0.16 1.33	15.69 -0.13 1.90	6.83 -0.08 2.63	8.92 -0.10 2.81	-0.14 -0.03 4.42	2.41 -0.05 3.60	43.65 -0.23 1.38	69.36 -0.36 0.04	69.25 -0.42 0.03	78.39 -0.39 0.00	121.35 -0.57 0.00	105.11 -0.52 0.00	72.33 -0.35 0.90	73.05 -0.51 0.00	31.52 -0.32 1.71	7.59 -0.22 2.85
MAPLE_RIDGE_WT_2 323611	5.47 -0.04 2.11	28.76 -0.16 0.80	10.40 -0.08 1.53	-0.19 -0.01 1.99	-10.72 0.07 2.50	-0.57 -0.02 2.34	7.17 -0.09 2.40	16.89 -0.14 1.86	21.44 -0.16 1.33	15.69 -0.13 1.90	6.83 -0.08 2.63	8.92 -0.10 2.81	-0.14 -0.03 4.42	2.41 -0.05 3.60	43.65 -0.23 1.38	69.36 -0.36 0.04	69.25 -0.42 0.03	78.39 -0.39 0.00	121.35 -0.57 0.00	105.11 -0.52 0.00	72.33 -0.35 0.90	73.05 -0.51 0.00	31.52 -0.32 1.71	7.59 -0.22 2.85

MARBLE_RIVER_WT_PWR 323696	7.71 0.09 0.00	30.05 0.34 0.00	12.12 0.12 0.00	1.83 0.02 0.00	-8.34 -0.06 0.00	1.79 0.01 0.00	9.73 0.08 0.00	18.85 -0.04 0.00	22.86 -0.07 0.00	17.61 -0.11 0.00	9.42 -0.12 0.00	11.68 -0.13 0.00	4.27 -0.05 0.00	5.99 -0.08 0.00	44.61 -0.65 0.00	68.61 -1.15 0.00	68.12 -1.58 0.00	76.97 -1.81 0.00	119.88 -2.04 0.00	103.70 -1.94 0.00	72.48 -1.10 0.00	72.10 -1.45 0.00	32.79 -0.76 0.00	10.46 -0.20 0.00
MARSH_HILL_WT_PWR 323713	20.78 0.36 -12.79	35.97 1.21 -5.04	22.09 0.45 -9.64	14.44 0.07 -12.56	6.94 -0.52 -15.75	16.18 0.12 -14.27	23.61 0.74 -13.22	31.94 1.27 -11.79	32.94 1.53 -8.47	31.20 1.23 -12.25	27.20 0.74 -16.92	30.81 0.94 -18.05	31.10 0.34 -26.45	33.50 0.51 -26.94	60.85 3.03 -12.57	76.10 5.37 -0.97	84.09 6.23 -8.16	93.14 6.76 -7.60	139.59 10.54 -7.13	116.74 8.89 -2.22	82.32 5.61 -3.13	79.43 5.87 0.00	42.09 2.59 -5.95	21.37 0.80 -9.92
MG_INDUSTRY___DRP 24185	66.66 0.23 -58.80	53.97 0.92 -23.34	57.02 0.37 -44.64	60.00 0.05 -58.15	64.33 -0.25 -72.87	67.54 0.06 -65.70	69.40 0.28 -59.46	72.89 0.62 -53.38	62.12 0.80 -38.39	73.86 0.62 -55.52	86.54 0.33 -76.67	94.03 0.41 -81.80	122.64 0.15 -118.16	111.64 0.21 -105.36	86.23 1.39 -39.59	71.56 2.00 0.19	71.69 2.16 0.17	81.01 2.23 0.00	125.23 3.31 0.00	108.70 3.07 0.00	94.29 2.23 -18.48	75.82 2.26 0.00	69.75 1.09 -35.11	69.55 0.34 -58.54
MID___OSWEGATCHIE_HYD 23849	9.18 0.19 -1.37	30.96 0.70 -0.54	13.30 0.27 -1.03	3.19 0.04 -1.34	-6.79 -0.19 -1.69	3.36 0.05 -1.53	11.39 0.32 -1.42	20.75 0.59 -1.27	24.43 0.59 -0.91	19.44 0.40 -1.32	11.55 0.19 -1.82	14.04 0.28 -1.94	7.25 0.09 -2.85	8.67 0.11 -2.49	45.87 -0.11 -0.73	68.80 -0.95 0.00	68.63 -1.07 0.00	78.16 -0.62 0.00	121.50 -0.42 0.00	105.39 -0.24 0.00	73.82 0.24 0.00	74.35 0.79 0.00	33.85 0.29 0.00	10.70 0.04 0.00
MID___RAQUETTE_HYD 23851	7.76 0.14 0.00	30.22 0.51 0.00	12.19 0.19 0.00	1.84 0.03 0.00	-8.40 -0.11 0.00	1.82 0.03 0.00	9.87 0.22 0.00	19.31 0.43 0.00	23.37 0.44 0.00	18.00 0.28 0.00	9.65 0.11 0.00	12.02 0.21 0.00	4.38 0.06 0.00	6.14 0.08 0.00	44.38 -0.87 0.00	67.47 -2.28 0.00	66.89 -2.82 0.00	76.10 -2.68 0.00	118.27 -3.65 0.00	102.34 -3.29 0.00	71.79 -1.79 0.00	72.35 -1.20 0.00	33.05 -0.51 0.00	10.50 -0.16 0.00
MILLIKEN___1 23584	20.41 0.28 -12.52	35.66 1.01 -4.93	21.85 0.42 -9.43	14.15 0.06 -12.28	6.80 -0.32 -15.40	15.82 0.08 -13.96	23.05 0.45 -12.95	31.34 0.78 -11.67	32.22 0.90 -8.39	30.47 0.66 -12.08	26.59 0.39 -16.67	30.09 0.49 -17.78	30.54 0.18 -26.05	23.85 0.26 -17.53	55.48 1.60 -8.63	72.22 2.46 0.00	72.70 2.93 -0.07	82.11 3.33 0.00	127.36 5.44 0.00	110.35 4.72 0.00	79.70 3.27 -2.86	76.87 3.31 0.00	40.38 1.40 -5.43	20.12 0.41 -9.05
MILLIKEN___2 23585	20.41 0.28 -12.52	35.66 1.01 -4.93	21.85 0.42 -9.43	14.15 0.06 -12.28	6.80 -0.32 -15.40	15.82 0.08 -13.96	23.05 0.45 -12.95	31.34 0.78 -11.67	32.22 0.90 -8.39	30.47 0.66 -12.08	26.59 0.39 -16.67	30.09 0.49 -17.78	30.54 0.18 -26.05	23.85 0.26 -17.53	55.48 1.60 -8.63	72.22 2.46 0.00	72.70 2.93 -0.07	82.11 3.33 0.00	127.36 5.44 0.00	110.35 4.72 0.00	79.70 3.27 -2.86	76.87 3.31 0.00	40.38 1.40 -5.43	20.12 0.41 -9.05
MILLIKEN___DIESEL 23629	20.41 0.28 -12.52	35.66 1.01 -4.93	21.85 0.42 -9.43	14.15 0.06 -12.28	6.80 -0.32 -15.40	15.82 0.08 -13.96	23.05 0.45 -12.95	31.34 0.78 -11.67	32.22 0.90 -8.39	30.47 0.66 -12.08	26.59 0.39 -16.67	30.09 0.49 -17.78	30.54 0.18 -26.05	23.85 0.26 -17.53	55.48 1.60 -8.63	72.22 2.46 0.00	72.70 2.93 -0.07	82.11 3.33 0.00	127.36 5.44 0.00	110.35 4.72 0.00	79.70 3.27 -2.86	76.87 3.31 0.00	40.38 1.40 -5.43	20.12 0.41 -9.05
MILLSEAT___LFGE 323607	16.44 0.20 -8.62	33.68 0.57 -3.39	18.77 0.28 -6.49	10.30 0.04 -8.46	1.96 -0.36 -10.61	11.45 0.05 -9.62	18.94 0.39 -8.90	27.40 0.58 -7.93	29.38 0.77 -5.68	26.54 0.51 -8.31	21.48 0.40 -11.56	24.65 0.48 -12.35	22.57 0.14 -18.12	23.11 0.25 -16.81	49.13 1.12 -2.76	70.47 1.60 0.88	69.53 1.92 2.09	76.65 1.56 3.69	124.17 2.76 0.51	107.98 2.35 0.00	76.75 1.27 -1.90	74.84 1.29 0.00	37.56 0.40 -3.61	16.88 0.20 -6.02
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	55.07 0.49 -46.96	49.98 1.95 -18.32	47.86 0.82 -35.05	47.57 0.12 -45.65	48.47 -0.55 -57.30	54.21 0.12 -52.30	59.82 0.63 -49.53	62.19 1.32 -41.99	54.79 1.71 -30.15	62.54 1.40 -43.43	70.27 0.78 -59.96	76.74 0.95 -63.97	99.97 0.33 -95.32	89.16 0.46 -82.63	79.66 3.26 -31.15	74.82 4.90 -0.16	74.79 4.94 -0.15	83.77 4.99 0.00	129.07 7.15 0.00	112.09 6.46 0.00	91.75 4.62 -13.55	78.30 4.75 0.00	61.65 2.35 -25.74	54.34 0.76 -42.92
MODEL_CITY_ENERGY 24167	16.65 0.03 -9.00	33.11 -0.15 -3.54	18.77 -0.01 -6.78	10.64 0.00 -8.83	2.61 -0.19 -11.08	11.82 0.00 -10.04	19.09 0.14 -9.29	27.22 0.06 -8.28	29.00 0.12 -5.95	26.46 0.02 -8.72	21.82 0.15 -12.13	24.95 0.18 -12.94	23.30 0.03 -18.96	23.80 0.08 -17.65	44.29 -0.14 0.83	67.50 -0.40 1.86	51.63 -0.14 17.93	56.59 -0.96 21.23	102.60 -1.38 17.94	97.42 -1.40 6.80	74.11 -1.45 -1.98	72.15 -1.40 0.00	36.59 -0.72 -3.76	16.81 -0.12 -6.26
MODERN_LFGE___ 323580	16.65 0.03 -9.00	33.11 -0.15 -3.54	18.77 -0.01 -6.78	10.64 0.00 -8.83	2.61 -0.19 -11.08	11.82 0.00 -10.04	19.09 0.14 -9.29	27.22 0.06 -8.28	29.00 0.12 -5.95	26.46 0.02 -8.72	21.82 0.15 -12.13	24.95 0.18 -12.94	23.30 0.03 -18.96	23.80 0.08 -17.65	44.29 -0.14 0.83	67.50 -0.40 1.86	51.63 -0.14 17.93	56.59 -0.96 21.23	102.60 -1.38 17.94	97.42 -1.40 6.80	74.11 -1.45 -1.98	72.15 -1.40 0.00	36.59 -0.72 -3.76	16.81 -0.12 -6.26
MOHAWK_PAPER___DRP 24187	68.92 0.22 -61.08	55.07 0.90 -24.45	59.13 0.35 -46.77	62.78 0.06 -60.92	67.74 -0.25 -76.28	70.19 0.05 -68.36	70.35 0.30 -60.40	75.36 0.68 -55.79	63.87 0.79 -40.15	76.48 0.57 -58.18	90.19 0.30 -80.35	97.90 0.36 -85.72	126.35 0.14 -121.90	116.60 0.20 -110.34	88.05 1.43 -41.37	71.54 2.19 0.41	72.09 2.76 0.37	82.07 3.29 0.00	127.00 5.08 0.00	110.37 4.74 0.00	96.45 3.26 -19.61	76.58 3.02 0.00	72.14 1.33 -37.26	73.21 0.41 -62.13
MONGAUP___HYD 23641	52.24 0.51 -44.11	48.93 1.99 -17.22	45.76 0.82 -32.94	44.83 0.12 -42.91	45.02 -0.56 -53.86	51.04 0.13 -49.13	56.73 0.66 -46.42	59.63 1.34 -39.40	52.86 1.64 -28.29	59.73 1.25 -40.76	66.48 0.66 -56.28	72.67 0.81 -60.04	93.95 0.30 -89.33	84.10 0.44 -77.61	77.47 2.99 -29.23	74.35 4.46 -0.14	73.39 3.57 -0.12	81.74 2.95 0.00	126.97 5.05 0.00	111.96 6.33 0.00	91.09 5.01 -12.49	78.71 5.15 0.00	59.72 2.42 -23.74	51.01 0.77 -39.58
MONTAUK___DIESEL 23721	55.63 0.82 -47.19	51.43 3.30 -18.41	48.59 1.37 -35.22	47.88 0.21 -45.87	48.34 -0.96 -57.58	54.52 0.18 -52.55	60.35 0.93 -49.77	63.03 1.95 -42.20	55.88 2.66 -30.30	63.54 2.18 -43.64	82.54 1.34 -71.67	102.20 1.47 -88.91	100.52 0.41 -95.80	89.66 0.56 -83.03	80.76 4.20 -31.30	75.95 6.03 -0.16	74.85 5.00 -0.15	83.88 5.10 0.00	129.83 7.91 0.00	114.30 8.67 0.00	93.67 6.46 -13.63	79.23 5.68 0.00	62.35 2.89 -25.90	54.79 0.93 -43.19

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	55.34 0.53 -47.19	50.26 2.14 -18.41	48.11 0.90 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.55	60.11 0.68 -49.77	62.52 1.45 -42.19	55.11 1.89 -30.30	62.91 1.55 -43.64	70.64 0.85 -60.25	77.14 1.04 -64.28	100.47 0.37 -95.79	89.59 0.50 -83.03	80.14 3.59 -31.30	75.35 5.43 -0.16	75.32 5.48 -0.15	84.18 5.40 0.00	129.42 7.50 0.00	112.34 6.71 0.00	92.06 4.85 -13.63	78.63 5.08 0.00	62.01 2.56 -25.90	54.68 0.83 -43.19
MUNSVILLE_WIND_PWR 323609	27.46 0.62 -19.22	39.67 2.39 -7.57	27.46 0.98 -14.48	20.81 0.14 -18.86	14.64 -0.73 -23.65	23.40 0.17 -21.44	30.70 1.00 -20.05	39.96 1.89 -19.19	38.88 2.16 -13.79	39.15 1.58 -19.84	37.78 0.86 -27.38	42.10 1.07 -29.21	47.75 0.39 -43.04	42.10 0.55 -35.49	62.84 3.40 -14.19	74.89 5.14 0.00	75.57 5.78 -0.09	85.66 6.88 0.00	133.26 11.33 0.00	115.86 10.23 0.00	84.99 7.18 -4.23	80.61 7.05 0.00	44.49 2.90 -8.04	24.92 0.85 -13.40
N SALMON___HYD 24042	7.79 0.17 0.00	30.32 0.60 0.00	12.23 0.23 0.00	1.84 0.04 0.00	-8.42 -0.14 0.00	1.81 0.03 0.00	9.85 0.20 0.00	19.20 0.31 0.00	23.27 0.34 0.00	17.93 0.21 0.00	9.59 0.05 0.00	11.90 0.08 0.00	4.35 0.03 0.00	6.09 0.03 0.00	45.15 -0.10 0.00	69.25 -0.51 0.00	68.74 -0.97 0.00	77.89 -0.90 0.00	121.21 -0.71 0.00	104.86 -0.77 0.00	73.33 -0.25 0.00	73.17 -0.39 0.00	33.27 -0.29 0.00	10.59 -0.07 0.00
N.E._GEN_SANDY PD 24062	58.66 0.30 -50.74	52.16 1.21 -21.24	53.14 0.51 -40.63	54.80 0.08 -52.92	57.38 -0.34 -66.00	59.33 0.07 -57.49	54.92 0.37 -44.89	67.48 0.80 -47.79	58.37 1.00 -34.45	67.90 0.80 -49.38	72.04 0.44 -62.07	68.30 0.52 -55.97	87.51 0.18 -83.01	84.95 0.26 -78.63	65.04 1.80 -17.99	70.29 2.68 2.14	71.73 3.07 1.04	82.16 3.38 0.00	126.96 5.04 0.00	110.31 4.68 0.00	93.39 3.30 -16.51	77.12 3.22 -0.35	66.45 1.53 -31.37	63.48 0.50 -52.32
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	54.05 0.50 -45.93	49.62 1.97 -17.93	47.11 0.82 -34.29	46.59 0.12 -44.66	47.22 -0.55 -56.07	53.07 0.13 -51.16	58.68 0.65 -48.37	61.25 1.41 -40.95	54.12 1.79 -29.40	61.55 1.47 -42.35	68.84 0.82 -58.49	75.22 1.00 -62.40	97.59 0.36 -92.91	87.18 0.51 -80.62	79.17 3.53 -30.38	75.19 5.28 -0.15	75.17 5.34 -0.14	84.28 5.50 0.00	130.01 8.09 0.00	112.88 7.25 0.00	91.81 5.11 -13.13	78.77 5.21 0.00	61.03 2.54 -24.94	53.06 0.82 -41.58
NARROWS_GT1_1 24228	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT1_2 24229	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT1_3 24230	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT1_4 24231	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT1_5 24232	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT1_6 24233	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT1_7 24234	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT1_8 24235	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT2_1 24236	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT2_2 24237	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18

NARROWS_GT2_3 24238	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT2_4 24239	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT2_5 24240	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT2_6 24241	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT2_7 24242	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NARROWS_GT2_8 24243	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	61.38 0.15 -53.61	51.49 0.60 -21.18	52.73 0.22 -40.51	54.61 0.04 -52.76	57.69 -0.18 -66.15	61.65 0.03 -59.84	64.71 0.24 -54.81	67.75 0.55 -48.31	58.29 0.64 -34.72	68.27 0.39 -50.16	78.99 0.17 -69.28	85.89 0.16 -73.91	112.03 0.06 -107.65	101.45 0.10 -95.30	81.72 0.64 -35.83	70.86 1.18 0.08	71.32 1.69 0.07	81.13 2.34 0.00	126.02 4.10 0.00	109.64 4.01 0.00	92.93 2.99 -16.36	76.25 2.70 0.00	65.71 1.09 -31.07	62.77 0.30 -51.81
NEG CAPITAL___MECHNVIL 23645	71.60 0.34 -63.64	56.55 1.37 -25.47	61.25 0.54 -48.72	65.34 0.08 -63.45	70.79 -0.38 -79.45	73.09 0.09 -71.22	73.19 0.53 -63.00	78.17 1.15 -58.14	66.07 1.30 -41.83	79.30 0.96 -60.62	93.76 0.51 -83.72	101.75 0.62 -89.31	131.65 0.23 -127.10	121.27 0.34 -114.87	90.74 2.46 -43.03	73.29 3.95 0.42	74.08 4.76 0.38	84.49 5.71 0.00	130.94 9.02 0.00	113.62 7.99 0.00	99.79 5.59 -20.61	78.46 4.91 0.00	74.75 2.04 -39.16	76.58 0.62 -65.30
NEG CENTRAL_HIGH_ACRES 23767	14.75 -0.08 -7.21	32.16 -0.39 -2.84	17.30 -0.13 -5.43	8.85 -0.02 -7.07	0.62 0.04 -8.87	9.81 -0.01 -8.04	17.09 -0.01 -7.44	25.43 -0.09 -6.64	27.67 -0.03 -4.77	24.59 -0.07 -6.94	19.19 0.05 -9.61	22.13 0.06 -10.25	19.34 0.01 -15.02	19.64 0.03 -13.55	50.12 -0.11 -4.97	69.57 -0.18 0.00	69.72 0.08 0.07	78.55 -0.23 0.00	121.65 -0.27 0.00	105.32 -0.31 0.00	74.72 -0.52 -1.66	73.06 -0.50 0.00	36.34 -0.36 -3.14	15.80 -0.11 -5.24
NEG CENTRAL___DRP 24199	15.85 0.16 -8.06	33.45 0.56 -3.18	18.31 0.23 -6.07	9.75 0.04 -7.91	1.42 -0.21 -9.92	10.83 0.05 -8.99	18.30 0.32 -8.33	26.85 0.54 -7.43	28.93 0.66 -5.34	25.94 0.50 -7.72	20.53 0.33 -10.67	23.62 0.42 -11.38	21.13 0.15 -16.67	21.66 0.22 -15.37	52.12 1.35 -5.52	71.91 2.15 0.00	72.25 2.55 0.00	81.50 2.72 0.00	126.03 4.11 0.00	109.14 3.51 0.00	77.71 2.26 -1.87	76.01 2.45 0.00	38.10 0.98 -3.56	16.89 0.30 -5.93
NEG CENTRAL___INDECK 23768	18.65 0.39 -10.64	35.27 1.37 -4.19	20.58 0.56 -8.01	12.33 0.08 -10.44	4.29 -0.52 -13.09	13.77 0.11 -11.87	21.34 0.70 -10.99	29.85 1.17 -9.79	31.35 1.38 -7.04	28.88 0.98 -10.19	24.25 0.63 -14.09	27.64 0.79 -15.03	26.60 0.27 -22.01	27.91 0.42 -21.43	56.94 2.49 -9.19	74.37 4.28 -0.34	74.80 4.94 -0.16	84.01 5.23 0.00	130.59 8.67 0.00	113.75 8.12 0.00	81.59 5.38 -2.64	79.05 5.49 0.00	40.92 2.35 -5.01	19.74 0.72 -8.36
NEG CENTRAL___SENECA 23627	16.77 0.21 -8.94	33.97 0.74 -3.52	19.04 0.31 -6.73	10.62 0.04 -8.77	2.43 -0.28 -11.00	11.82 0.07 -9.97	19.30 0.42 -9.23	27.84 0.72 -8.24	29.73 0.88 -5.92	26.96 0.68 -8.56	21.80 0.44 -11.83	24.99 0.56 -12.62	23.00 0.20 -18.48	24.28 0.29 -17.93	53.11 1.73 -6.12	72.64 2.88 0.00	73.04 3.35 0.00	82.33 3.55 0.00	127.17 5.25 0.00	110.22 4.59 0.00	78.57 2.91 -2.08	76.76 3.21 0.00	38.83 1.32 -3.96	17.65 0.39 -6.60
NEG CENTRAL___STATE_STREET 24147	15.73 0.23 -7.88	33.63 0.82 -3.10	18.27 0.34 -5.93	9.59 0.05 -7.73	1.16 -0.25 -9.69	10.64 0.07 -8.79	18.18 0.38 -8.14	26.75 0.59 -7.28	28.88 0.71 -5.23	25.81 0.53 -7.56	20.33 0.35 -10.44	23.40 0.44 -11.14	20.79 0.16 -16.32	19.69 0.23 -13.40	52.21 1.56 -5.40	72.10 2.35 0.00	72.43 2.72 0.00	81.70 2.92 0.00	126.48 4.57 0.00	109.35 3.72 0.00	78.01 2.62 -1.82	76.27 2.72 0.00	38.05 1.04 -3.45	16.74 0.33 -5.75
NEG MILLWOOD___DRP 24198	55.84 0.53 -47.68	50.45 2.12 -18.61	48.48 0.88 -35.60	48.30 0.13 -46.36	49.33 -0.59 -58.20	55.02 0.13 -53.11	60.62 0.71 -50.26	63.00 1.46 -42.65	55.49 1.86 -30.69	63.44 1.52 -44.21	71.29 0.84 -60.92	77.83 1.04 -64.98	101.46 0.37 -96.77	90.49 0.51 -83.92	80.51 3.61 -31.64	75.39 5.47 -0.16	75.42 5.58 -0.14	84.64 5.86 0.00	130.57 8.65 0.00	113.34 7.71 0.00	92.90 5.50 -13.82	79.09 5.53 0.00	62.47 2.66 -26.26	55.29 0.84 -43.79
NEG NORTH_FLCN_SEA 23793	7.81 0.18 0.00	30.39 0.67 0.00	12.25 0.25 0.00	1.85 0.04 0.00	-8.45 -0.17 0.00	1.81 0.03 0.00	9.86 0.21 0.00	18.99 0.10 0.00	23.02 0.09 0.00	17.73 0.01 0.00	9.48 -0.06 0.00	11.76 -0.06 0.00	4.30 -0.02 0.00	6.02 -0.04 0.00	44.91 -0.35 0.00	69.10 -0.65 0.00	68.64 -1.06 0.00	77.54 -1.24 0.00	120.78 -1.14 0.00	104.46 -1.17 0.00	73.02 -0.55 0.00	72.64 -0.91 0.00	33.02 -0.54 0.00	10.53 -0.13 0.00

NEG NORTH_KES_CHATEGAY 23792	7.70 0.08 0.00	30.00 0.28 0.00	12.10 0.10 0.00	1.83 0.02 0.00	-8.33 -0.04 0.00	1.79 0.00 0.00	9.70 0.05 0.00	18.83 -0.06 0.00	22.82 -0.11 0.00	17.56 -0.16 0.00	9.39 -0.15 0.00	11.64 -0.18 0.00	4.25 -0.06 0.00	5.96 -0.10 0.00	44.48 -0.78 0.00	68.43 -1.33 0.00	68.02 -1.69 0.00	76.99 -1.79 0.00	119.90 -2.02 0.00	103.79 -1.84 0.00	72.57 -1.01 0.00	72.21 -1.34 0.00	32.83 -0.73 0.00	10.46 -0.20 0.00
NEG NORTH___ALICE_FALLS 23915	7.80 0.17 0.00	30.33 0.62 0.00	12.23 0.23 0.00	1.85 0.04 0.00	-8.43 -0.15 0.00	1.81 0.03 0.00	9.85 0.20 0.00	19.00 0.11 0.00	23.02 0.09 0.00	17.72 0.00 0.00	9.46 -0.07 0.00	11.74 -0.08 0.00	4.29 -0.03 0.00	6.01 -0.05 0.00	44.85 -0.40 0.00	69.03 -0.73 0.00	68.60 -1.11 0.00	77.62 -1.17 0.00	120.95 -0.97 0.00	104.65 -0.99 0.00	73.17 -0.41 0.00	72.75 -0.81 0.00	33.06 -0.50 0.00	10.54 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	7.80 0.17 0.00	30.33 0.62 0.00	12.23 0.23 0.00	1.85 0.04 0.00	-8.43 -0.15 0.00	1.81 0.03 0.00	9.85 0.20 0.00	19.00 0.11 0.00	23.02 0.09 0.00	17.72 0.00 0.00	9.46 -0.07 0.00	11.74 -0.08 0.00	4.29 -0.03 0.00	6.01 -0.05 0.00	44.85 -0.40 0.00	69.03 -0.73 0.00	68.60 -1.11 0.00	77.62 -1.17 0.00	120.95 -0.97 0.00	104.65 -0.99 0.00	73.17 -0.41 0.00	72.75 -0.81 0.00	33.06 -0.50 0.00	10.54 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	7.80 0.17 0.00	30.33 0.62 0.00	12.23 0.23 0.00	1.85 0.04 0.00	-8.43 -0.15 0.00	1.81 0.03 0.00	9.85 0.20 0.00	19.00 0.11 0.00	23.02 0.09 0.00	17.72 0.00 0.00	9.46 -0.07 0.00	11.74 -0.08 0.00	4.29 -0.03 0.00	6.01 -0.05 0.00	44.85 -0.40 0.00	69.03 -0.73 0.00	68.60 -1.11 0.00	77.62 -1.17 0.00	120.95 -0.97 0.00	104.65 -0.99 0.00	73.17 -0.41 0.00	72.75 -0.81 0.00	33.06 -0.50 0.00	10.54 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	16.67 0.11 -8.93	33.46 0.23 -3.52	18.88 0.15 -6.73	10.59 0.02 -8.77	2.44 -0.28 -11.00	11.78 0.02 -9.98	19.15 0.26 -9.23	27.42 0.31 -8.22	29.29 0.44 -5.91	26.65 0.27 -8.66	21.87 0.29 -12.03	25.01 0.36 -12.84	23.21 0.09 -18.80	23.82 0.18 -17.58	49.05 0.52 -3.27	69.58 0.65 0.82	69.34 0.88 1.24	76.00 0.21 2.99	121.88 0.37 0.41	105.77 0.14 0.00	75.16 -0.37 -1.96	73.22 -0.33 0.00	37.01 -0.27 -3.72	16.88 0.02 -6.20
NEG WEST___LANCASTR 23811	17.63 0.35 -9.66	34.68 1.16 -3.81	19.79 0.51 -7.28	11.36 0.08 -9.48	3.10 -0.51 -11.89	12.65 0.09 -10.78	20.22 0.59 -9.97	28.73 0.96 -8.89	30.62 1.30 -6.39	28.07 0.98 -9.36	23.25 0.69 -13.02	26.59 0.87 -13.89	24.95 0.29 -20.35	26.02 0.47 -19.49	65.79 2.79 -17.75	82.00 4.10 -8.14	250.60 4.46 -176.44	259.12 4.27 -176.06	359.78 6.68 -231.18	201.99 5.39 -90.97	78.79 3.11 -2.09	76.62 3.06 0.00	38.72 1.19 -3.98	17.73 0.44 -6.63
NEG_PENN_ALLEGHNY 23528	28.27 0.29 -20.36	38.81 1.10 -7.99	27.74 0.45 -15.29	21.78 0.07 -19.91	16.34 -0.35 -24.98	24.56 0.08 -22.70	31.31 0.46 -21.20	38.49 0.83 -18.77	37.43 1.02 -13.49	37.93 0.83 -19.38	36.74 0.48 -26.72	40.95 0.62 -28.51	46.55 0.22 -42.01	44.87 0.33 -38.49	60.95 1.85 -13.85	72.59 2.84 0.00	72.99 3.16 -0.13	82.19 3.41 0.00	127.10 5.18 0.00	109.91 4.29 0.00	81.00 2.83 -4.59	76.46 2.90 0.00	43.61 1.34 -8.71	25.61 0.42 -14.53
NEG___GEN_MONROE 24207	15.37 0.22 -7.52	33.39 0.71 -2.96	17.99 0.33 -5.67	9.24 0.05 -7.38	0.66 -0.31 -9.26	10.24 0.06 -8.39	17.81 0.38 -7.77	26.45 0.64 -6.92	28.77 0.87 -4.97	25.57 0.60 -7.25	20.00 0.40 -10.07	23.12 0.56 -10.74	20.24 0.18 -15.74	20.83 0.29 -14.48	52.17 1.71 -5.21	72.24 2.49 0.00	72.44 2.74 0.00	81.49 2.71 0.00	126.35 4.43 0.00	109.38 3.75 0.00	77.71 2.42 -1.71	75.88 2.33 0.00	37.64 0.84 -3.25	16.36 0.27 -5.43
NEPA___ENERGY 23901	18.70 0.47 -10.61	35.60 1.71 -4.18	20.72 0.73 -7.99	12.33 0.11 -10.41	4.11 -0.66 -13.05	13.74 0.13 -11.83	21.42 0.81 -10.95	29.97 1.33 -9.75	31.59 1.65 -7.01	29.36 1.31 -10.33	24.75 0.82 -14.40	28.26 1.08 -15.36	27.19 0.37 -22.50	28.11 0.57 -21.48	65.60 3.43 -16.92	77.04 4.97 -2.32	115.96 5.45 -40.81	124.74 5.25 -40.71	168.55 7.73 -38.90	125.36 5.88 -13.85	79.49 3.54 -2.36	77.31 3.76 0.00	39.69 1.64 -4.49	18.72 0.57 -7.49
NEVERSINK___HYD 23608	51.22 0.84 -42.75	49.80 3.35 -16.74	45.43 1.41 -32.02	43.72 0.21 -41.71	43.08 -0.98 -52.34	49.65 0.22 -47.64	55.37 1.18 -44.54	58.41 2.39 -37.13	52.44 2.85 -26.67	58.40 2.24 -38.43	63.81 1.20 -53.08	69.94 1.48 -56.63	88.68 0.56 -83.80	80.03 0.79 -73.18	78.29 5.49 -27.54	78.00 8.17 -0.08	78.17 8.40 -0.07	87.92 9.13 0.00	135.99 14.07 0.00	118.21 12.58 0.00	94.47 8.85 -12.04	82.35 8.79 0.00	60.48 4.05 -22.88	50.09 1.28 -38.15
NEWTON___FALLS_HYD 23847	9.18 0.19 -1.37	30.96 0.70 -0.54	13.30 0.27 -1.03	3.19 0.04 -1.34	-6.79 -0.19 -1.69	3.36 0.05 -1.53	11.39 0.32 -1.42	20.75 0.59 -1.27	24.43 0.59 -0.91	19.44 0.40 -1.32	11.55 0.19 -1.82	14.04 0.28 -1.94	7.25 0.09 -2.85	8.67 0.11 -2.49	45.87 -0.11 -0.73	68.80 -0.95 0.00	68.63 -1.07 0.00	78.16 -0.62 0.00	121.50 -0.42 0.00	105.39 -0.24 0.00	73.82 0.24 0.00	74.35 0.79 0.00	33.85 0.29 0.00	10.70 0.04 0.00
NIAGARA_115E_LBMP 323715	16.67 -0.02 -9.07	32.95 -0.33 -3.57	18.74 -0.09 -6.83	10.69 -0.01 -8.90	2.73 -0.14 -11.16	11.88 -0.01 -10.11	19.10 0.08 -9.36	27.15 -0.08 -8.34	28.88 -0.05 -6.00	26.40 -0.11 -8.79	21.85 0.09 -12.23	24.96 0.10 -13.05	23.42 0.00 -19.11	23.88 0.04 -17.78	42.32 -0.50 2.44	66.56 -0.93 2.27	46.21 -0.67 22.82	50.50 -1.59 26.70	97.04 -2.37 22.51	94.87 -2.28 8.48	73.53 -2.04 -1.99	71.57 -1.98 0.00	36.36 -0.98 -3.78	16.77 -0.19 -6.31
NIAGARA_115W_LBMP 323714	16.67 -0.01 -9.06	32.91 -0.35 -3.55	18.68 -0.10 -6.78	10.69 -0.02 -8.89	2.76 -0.12 -11.16	11.85 -0.01 -10.08	19.02 0.08 -9.28	27.08 -0.08 -8.27	28.80 -0.07 -5.94	26.28 -0.13 -8.69	21.72 0.08 -12.11	24.83 0.09 -12.92	23.23 -0.01 -18.92	23.78 0.03 -17.68	41.60 -0.57 3.08	49.74 -1.01 19.01	40.36 -0.77 28.57	46.81 -1.69 30.28	90.90 -2.48 28.54	76.01 -2.41 27.21	47.36 -2.12 24.10	41.38 -2.06 30.12	33.15 -1.00 -0.60	16.74 -0.21 -6.29
NIAGARA_230_LBMP 323716	16.65 0.06 -8.97	33.30 0.05 -3.53	18.84 0.09 -6.76	10.62 0.01 -8.80	2.56 -0.19 -11.04	11.81 0.02 -10.01	19.10 0.19 -9.26	27.25 0.11 -8.25	29.10 0.24 -5.93	26.54 0.12 -8.70	21.85 0.20 -12.12	24.99 0.25 -12.92	23.30 0.05 -18.93	23.87 0.11 -17.70	49.25 0.07 -3.92	69.32 -0.02 0.42	67.14 0.20 2.76	75.88 -0.59 2.31	120.76 -0.84 0.32	104.69 -0.94 0.00	74.47 -1.09 -1.98	72.57 -0.99 0.00	36.80 -0.51 -3.76	16.89 -0.05 -6.28
NIAGARA____ 23760	16.69 0.00 -9.06	33.00 -0.28 -3.56	18.73 -0.08 -6.81	10.69 -0.02 -8.90	2.75 -0.13 -11.16	11.88 -0.01 -10.10	19.09 0.11 -9.33	27.20 0.01 -8.30	28.96 0.07 -5.96	26.45 -0.01 -8.73	21.83 0.14 -12.16	24.96 0.17 -12.97	23.34 0.03 -19.00	23.86 0.07 -17.73	45.81 -0.23 -0.78	65.57 -0.48 3.70	56.44 -0.23 13.04	63.26 -1.09 14.43	108.65 -1.58 11.69	97.25 -1.61 6.77	70.29 -1.55 1.74	67.78 -1.47 4.30	36.12 -0.75 -3.32	16.80 -0.15 -6.29

NINE_MILE_1 23575	11.41 -0.14 -3.93	30.68 -0.58 -1.55	14.73 -0.23 -2.96	5.63 -0.04 -3.85	-3.31 0.14 -4.84	6.14 -0.03 -4.38	13.56 -0.15 -4.06	22.18 -0.31 -3.61	25.15 -0.38 -2.60	21.18 -0.30 -3.76	14.59 -0.14 -5.19	17.19 -0.17 -5.54	12.37 -0.06 -8.12	13.08 -0.08 -7.10	47.23 -0.71 -2.69	68.68 -1.08 0.00	68.75 -0.95 0.00	77.62 -1.16 0.00	119.92 -2.01 0.00	103.84 -1.79 0.00	73.23 -1.28 -0.93	72.26 -1.29 0.00	34.69 -0.63 -1.77	13.39 -0.21 -2.94
NINE_MILE_2 23744	11.40 -0.14 -3.92	30.68 -0.58 -1.55	14.72 -0.23 -2.96	5.62 -0.04 -3.85	-3.32 0.14 -4.83	6.13 -0.03 -4.37	13.56 -0.15 -4.05	22.18 -0.31 -3.61	25.14 -0.38 -2.59	21.18 -0.29 -3.75	14.58 -0.14 -5.18	17.18 -0.17 -5.53	12.35 -0.06 -8.10	13.06 -0.08 -7.09	47.22 -0.71 -2.68	68.68 -1.08 0.00	68.75 -0.95 0.00	77.62 -1.16 0.00	119.92 -2.01 0.00	103.84 -1.79 0.00	73.23 -1.28 -0.93	72.26 -1.29 0.00	34.68 -0.63 -1.76	13.39 -0.21 -2.94
NM_CAPITAL___DRP 24208	68.27 0.16 -60.48	54.60 0.68 -24.21	58.57 0.26 -46.31	62.16 0.04 -60.31	67.05 -0.18 -75.52	69.51 0.03 -67.69	69.72 0.21 -59.86	74.62 0.50 -55.23	63.26 0.58 -39.75	75.74 0.42 -57.60	89.30 0.23 -79.54	96.95 0.27 -84.86	125.15 0.10 -120.74	115.45 0.15 -109.24	87.25 1.04 -40.95	70.91 1.55 0.40	71.37 2.03 0.36	81.15 2.37 0.00	125.44 3.52 0.00	109.04 3.41 0.00	95.25 2.31 -19.37	75.71 2.16 0.00	71.31 0.96 -36.79	72.32 0.31 -61.35
NM_CENTRAL___DRP 24181	13.08 0.02 -5.44	31.89 0.03 -2.14	16.11 0.02 -4.10	7.15 0.00 -5.34	-1.62 -0.03 -6.70	7.86 0.01 -6.07	15.35 0.07 -5.62	24.01 0.12 -5.01	26.69 0.16 -3.60	23.05 0.13 -5.20	16.82 0.10 -7.19	19.62 0.13 -7.67	15.59 0.05 -11.23	15.54 0.08 -9.41	49.40 0.43 -3.71	70.44 0.68 0.00	70.58 0.88 0.00	79.69 0.91 0.00	123.33 1.40 0.00	106.77 1.14 0.00	75.52 0.69 -1.25	74.23 0.68 0.00	36.18 0.25 -2.38	14.69 0.06 -3.96
NM_FRONTIER___DRP 24179	16.67 -0.01 -9.06	32.91 -0.35 -3.55	18.68 -0.10 -6.78	10.69 -0.02 -8.89	2.76 -0.12 -11.16	11.85 -0.01 -10.08	19.02 0.08 -9.28	27.08 -0.08 -8.27	28.80 -0.07 -5.94	26.28 -0.13 -8.69	21.72 0.08 -12.11	24.83 0.09 -12.92	23.23 -0.01 -18.92	23.78 0.03 -17.68	41.60 -0.57 3.08	49.74 -1.01 19.01	40.36 -0.77 28.57	46.81 -1.69 30.28	90.90 -2.48 28.54	76.01 -2.41 27.21	47.36 -2.12 24.10	41.38 -2.06 30.12	33.15 -1.00 -0.60	16.74 -0.21 -6.29
NM_ST_REGIS___HYD 24053	7.77 0.15 0.00	30.27 0.56 0.00	12.21 0.21 0.00	1.84 0.03 0.00	-8.41 -0.13 0.00	1.82 0.03 0.00	9.88 0.22 0.00	19.30 0.41 0.00	23.36 0.43 0.00	17.99 0.27 0.00	9.63 0.10 0.00	12.00 0.18 0.00	4.37 0.05 0.00	6.13 0.07 0.00	44.58 -0.68 0.00	67.95 -1.81 0.00	67.39 -2.31 0.00	76.59 -2.20 0.00	119.06 -2.86 0.00	103.02 -2.61 0.00	72.21 -1.37 0.00	72.60 -0.96 0.00	33.12 -0.43 0.00	10.53 -0.13 0.00
NORTHPORT___1 23551	55.40 0.59 -47.19	50.55 2.43 -18.41	48.25 1.03 -35.22	47.83 0.16 -45.87	48.58 -0.71 -57.58	54.45 0.11 -52.55	59.98 0.55 -49.77	62.22 1.14 -42.20	54.92 1.69 -30.30	62.81 1.45 -43.64	82.14 0.95 -71.66	101.79 1.08 -88.89	100.39 0.28 -95.80	89.50 0.40 -83.03	79.66 3.10 -31.30	74.41 4.49 -0.16	73.14 3.29 -0.15	81.66 2.88 0.00	125.99 4.07 0.00	110.72 5.09 0.00	90.96 3.75 -13.63	76.76 3.20 0.00	61.34 1.89 -25.90	54.51 0.66 -43.19
NORTHPORT___2 23552	55.40 0.59 -47.19	50.55 2.43 -18.41	48.25 1.03 -35.22	47.83 0.16 -45.87	48.58 -0.71 -57.58	54.45 0.11 -52.55	59.98 0.55 -49.77	62.22 1.14 -42.20	54.92 1.69 -30.30	62.81 1.45 -43.64	82.14 0.95 -71.66	101.79 1.08 -88.89	100.39 0.28 -95.80	89.50 0.40 -83.03	79.66 3.10 -31.30	74.41 4.49 -0.16	73.14 3.29 -0.15	81.66 2.88 0.00	125.99 4.07 0.00	110.72 5.09 0.00	90.96 3.75 -13.63	76.76 3.20 0.00	61.34 1.89 -25.90	54.51 0.66 -43.19
NORTHPORT___3 23553	55.38 0.56 -47.19	50.51 2.39 -18.41	48.20 0.98 -35.22	47.82 0.15 -45.87	48.63 -0.67 -57.58	54.42 0.08 -52.55	59.90 0.47 -49.77	62.09 1.01 -42.20	54.64 1.42 -30.30	62.74 1.38 -43.64	82.12 0.92 -71.67	101.76 1.04 -88.90	100.40 0.29 -95.79	89.51 0.42 -83.03	79.81 3.25 -31.30	74.58 4.66 -0.16	73.52 3.67 -0.15	81.81 3.03 0.00	123.81 1.89 0.00	110.98 5.35 0.00	91.06 3.84 -13.63	76.66 3.11 0.00	61.30 1.85 -25.90	54.51 0.65 -43.19
NORTHPORT___4 23650	55.38 0.56 -47.19	50.51 2.39 -18.41	48.20 0.98 -35.22	47.82 0.15 -45.87	48.63 -0.67 -57.58	54.42 0.08 -52.55	59.90 0.47 -49.77	62.09 1.01 -42.20	54.64 1.42 -30.30	62.74 1.38 -43.64	82.12 0.92 -71.67	101.76 1.04 -88.90	100.40 0.29 -95.79	89.51 0.42 -83.03	79.81 3.25 -31.30	74.58 4.66 -0.16	73.52 3.67 -0.15	81.81 3.03 0.00	123.81 1.89 0.00	110.98 5.35 0.00	91.06 3.84 -13.63	76.66 3.11 0.00	61.30 1.85 -25.90	54.51 0.65 -43.19
NORTHPORT___IC 23718	55.40 0.59 -47.19	50.55 2.43 -18.41	48.25 1.03 -35.22	47.83 0.16 -45.87	48.58 -0.71 -57.58	54.45 0.11 -52.55	59.98 0.55 -49.77	62.22 1.14 -42.20	54.92 1.69 -30.30	62.81 1.45 -43.64	82.14 0.95 -71.66	101.79 1.08 -88.89	100.39 0.28 -95.80	89.50 0.40 -83.03	79.66 3.10 -31.30	74.41 4.49 -0.16	73.14 3.29 -0.15	81.66 2.88 0.00	125.99 4.07 0.00	110.72 5.09 0.00	90.96 3.75 -13.63	76.76 3.20 0.00	61.34 1.89 -25.90	54.51 0.66 -43.19
NPX_GEN_1385_PROXY 323591	55.26 0.45 -47.19	49.88 1.76 -18.41	48.04 0.83 -35.22	47.82 0.14 -45.87	48.67 -0.63 -57.58	54.43 0.09 -52.55	59.82 0.39 -49.77	61.81 0.73 -42.20	54.41 1.18 -30.30	62.42 1.05 -43.64	81.93 0.73 -71.66	101.51 0.80 -88.89	100.30 0.18 -95.80	88.87 0.26 -82.55	78.65 2.09 -31.30	72.86 2.95 -0.16	71.69 1.85 -0.15	80.59 1.81 0.00	125.24 3.31 0.00	111.12 5.49 0.00	90.79 3.58 -13.63	75.48 1.92 0.00	60.61 1.15 -25.90	54.36 0.51 -43.19
NPX_GEN_CSC 323557	55.37 0.55 -47.19	50.37 2.25 -18.41	48.16 0.94 -35.22	47.82 0.14 -45.87	48.65 -0.65 -57.58	54.44 0.11 -52.55	59.96 0.53 -49.77	62.23 1.14 -42.20	54.90 1.67 -30.30	62.79 1.43 -43.64	82.13 0.93 -71.67	101.72 0.99 -88.91	100.35 0.23 -95.80	89.42 0.32 -83.03	79.06 2.50 -31.30	73.30 3.38 -0.16	72.09 2.24 -0.15	80.64 1.86 0.00	124.70 2.78 0.00	109.83 4.20 0.00	90.46 3.25 -13.63	76.16 2.60 0.00	61.00 1.55 -25.90	54.38 0.53 -43.19
NSINS_S_GLNS_FALLS 23858	72.22 0.24 -64.36	56.39 0.95 -25.73	61.58 0.35 -49.22	65.96 0.05 -64.11	71.73 -0.27 -80.28	73.89 0.09 -72.02	74.04 0.53 -63.86	78.87 1.24 -58.74	66.57 1.37 -42.27	79.97 1.01 -61.23	94.64 0.54 -84.56	102.68 0.64 -90.22	133.18 0.24 -128.62	122.46 0.36 -116.05	91.39 2.64 -43.50	73.66 4.30 0.40	74.46 5.12 0.36	85.07 6.29 0.00	131.95 10.03 0.00	114.32 8.69 0.00	100.64 6.18 -20.88	78.26 4.70 0.00	74.97 1.75 -39.66	77.30 0.50 -66.14
NUCOR_STEEL___DRP 24197	15.33 0.16 -7.55	33.24 0.55 -2.97	17.92 0.23 -5.69	9.25 0.04 -7.40	0.83 -0.17 -9.29	10.25 0.05 -8.42	17.74 0.29 -7.80	26.26 0.40 -6.97	28.44 0.49 -5.01	25.33 0.36 -7.24	19.80 0.26 -10.00	22.83 0.33 -10.67	20.07 0.12 -15.64	18.95 0.17 -12.72	51.61 1.19 -5.18	71.49 1.74 0.00	71.82 2.12 0.00	81.02 2.24 0.00	125.45 3.53 0.00	108.41 2.78 0.00	77.33 2.01 -1.74	75.65 2.10 0.00	37.60 0.75 -3.30	16.41 0.23 -5.51

NYISO_LBMP_REFERENCE 24008	7.62 0.00 0.00	29.72 0.00 0.00	12.00 0.00 0.00	1.81 0.00 0.00	-8.28 0.00 0.00	1.78 0.00 0.00	9.65 0.00 0.00	18.89 0.00 0.00	22.93 0.00 0.00	17.72 0.00 0.00	9.54 0.00 0.00	11.82 0.00 0.00	4.32 0.00 0.00	6.06 0.00 0.00	45.25 0.00 0.00	69.75 0.00 0.00	69.70 0.00 0.00	78.78 0.00 0.00	121.92 0.00 0.00	105.63 0.00 0.00	73.58 0.00 0.00	73.55 0.00 0.00	33.55 0.00 0.00	10.66 0.00 0.00
NYPA_BRENTWD____GT 24164	55.49 0.67 -47.19	50.87 2.74 -18.41	48.37 1.15 -35.22	47.85 0.17 -45.87	48.50 -0.79 -57.58	54.47 0.14 -52.55	60.11 0.68 -49.77	62.50 1.41 -42.20	55.24 2.01 -30.30	63.06 1.70 -43.64	82.27 1.05 -71.68	101.98 1.22 -88.94	100.45 0.34 -95.80	89.57 0.47 -83.03	80.16 3.61 -31.30	75.17 5.25 -0.16	73.44 3.59 -0.15	81.84 3.06 0.00	126.35 4.43 0.00	111.16 5.53 0.00	91.30 4.09 -13.63	77.17 3.61 0.00	61.82 2.37 -25.90	54.64 0.79 -43.19
NYPA_GOWANUS____GT5 24156	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.58 -0.16	75.44 5.59 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.11 6.49 0.00	92.03 4.82 -13.63	78.86 5.30 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NYPA_GOWANUS____GT6 24157	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.58 -0.16	75.44 5.59 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.11 6.49 0.00	92.03 4.82 -13.63	78.86 5.30 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18
NYPA_HARLEM__RVR__GT1 24160	55.31 0.50 -47.18	50.17 2.05 -18.41	48.08 0.87 -35.21	47.79 0.12 -45.86	48.72 -0.57 -57.57	54.47 0.14 -52.54	60.07 0.66 -49.76	62.54 1.47 -42.19	55.19 1.96 -30.29	62.90 1.54 -43.63	70.62 0.84 -60.25	77.14 1.04 -64.28	100.47 0.37 -95.78	89.56 0.48 -83.02	80.05 3.51 -31.29	75.21 5.30 -0.15	75.18 5.34 -0.14	83.93 5.16 0.01	128.77 6.84 0.00	111.91 6.28 0.00	91.89 4.68 -13.63	78.70 5.15 0.00	62.11 2.66 -25.89	54.70 0.86 -43.18
NYPA_HARLEM__RVR__GT2 24161	55.31 0.50 -47.18	50.17 2.05 -18.41	48.08 0.87 -35.21	47.79 0.12 -45.86	48.72 -0.57 -57.57	54.47 0.14 -52.54	60.07 0.66 -49.76	62.54 1.47 -42.19	55.19 1.96 -30.29	62.90 1.54 -43.63	70.62 0.84 -60.25	77.14 1.04 -64.28	100.47 0.37 -95.78	89.56 0.48 -83.02	80.05 3.51 -31.29	75.21 5.30 -0.15	75.18 5.34 -0.14	83.93 5.16 0.01	128.77 6.84 0.00	111.91 6.28 0.00	91.89 4.68 -13.63	78.70 5.15 0.00	62.11 2.66 -25.89	54.70 0.86 -43.18
NYPA_KENT____GT 24152	55.34 0.54 -47.18	50.30 2.18 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.68 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.58 1.50 -42.19	55.20 1.98 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.25	77.18 1.08 -64.28	100.49 0.39 -95.78	89.59 0.51 -83.03	80.25 3.70 -31.30	75.50 5.58 -0.16	75.43 5.58 -0.15	84.21 5.43 0.00	129.22 7.30 0.00	112.14 6.51 0.00	92.02 4.81 -13.63	78.79 5.23 0.00	62.15 2.70 -25.89	54.72 0.88 -43.18
NYPA_POUCH1____GT 24155	55.33 0.52 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.70 -0.59 -57.57	54.47 0.14 -52.54	60.11 0.69 -49.76	62.57 1.49 -42.19	55.18 1.95 -30.29	62.93 1.58 -43.63	70.64 0.86 -60.25	77.16 1.06 -64.28	100.47 0.38 -95.78	89.56 0.48 -83.03	80.16 3.61 -31.30	75.38 5.46 -0.16	75.32 5.47 -0.15	84.01 5.23 0.00	128.80 6.87 0.00	111.83 6.20 0.00	91.89 4.69 -13.63	78.77 5.22 0.00	62.15 2.70 -25.89	54.71 0.87 -43.18
NYPA_VERNON____GT2 24162	55.35 0.54 -47.18	50.32 2.20 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.68 -0.61 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.57 1.49 -42.19	55.19 1.96 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.60 0.51 -83.03	80.26 3.70 -31.30	75.54 5.62 -0.16	75.49 5.64 -0.15	84.31 5.53 0.00	129.39 7.47 0.00	112.25 6.62 0.00	92.08 4.87 -13.63	78.75 5.19 0.00	62.11 2.66 -25.89	54.72 0.87 -43.18
NYPA_VERNON____GT3 24163	55.35 0.54 -47.18	50.32 2.20 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.68 -0.61 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.57 1.49 -42.19	55.19 1.96 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.60 0.51 -83.03	80.26 3.70 -31.30	75.54 5.62 -0.16	75.49 5.64 -0.15	84.31 5.53 0.00	129.39 7.47 0.00	112.25 6.62 0.00	92.08 4.87 -13.63	78.75 5.19 0.00	62.11 2.66 -25.89	54.72 0.87 -43.18
NYPA__ASTORIA_CC1 323568	55.34 0.53 -47.18	50.28 2.16 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.53 1.45 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.37 -95.78	89.58 0.50 -83.03	80.18 3.63 -31.30	75.42 5.51 -0.16	75.37 5.52 -0.15	84.15 5.37 0.00	129.16 7.24 0.00	112.06 6.43 0.00	91.95 4.74 -13.63	78.62 5.07 0.00	62.05 2.60 -25.89	54.71 0.86 -43.18
NYPA__ASTORIA_CC2 323569	55.34 0.53 -47.18	50.28 2.16 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.53 1.45 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.37 -95.78	89.58 0.50 -83.03	80.18 3.63 -31.30	75.42 5.51 -0.16	75.37 5.52 -0.15	84.15 5.37 0.00	129.16 7.24 0.00	112.06 6.43 0.00	91.95 4.74 -13.63	78.62 5.07 0.00	62.05 2.60 -25.89	54.71 0.86 -43.18
NYPA__HOLTSVILL 23794	55.45 0.64 -47.19	50.70 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.55 -0.74 -57.58	54.46 0.12 -52.55	60.06 0.63 -49.77	62.40 1.32 -42.20	55.10 1.87 -30.30	62.96 1.60 -43.64	82.23 1.02 -71.67	101.87 1.14 -88.91	100.41 0.30 -95.80	89.51 0.41 -83.03	79.74 3.18 -31.30	74.40 4.48 -0.16	73.16 3.31 -0.15	81.71 2.93 0.00	126.28 4.36 0.00	111.08 5.45 0.00	91.28 4.07 -13.63	77.03 3.47 0.00	61.45 2.00 -25.90	54.53 0.68 -43.19
NYPA__HELLGATE_GT1 24158	55.31 0.50 -47.18	50.17 2.05 -18.41	48.08 0.87 -35.21	47.79 0.12 -45.86	48.72 -0.57 -57.57	54.47 0.14 -52.54	60.08 0.66 -49.76	62.52 1.45 -42.19	55.18 1.95 -30.29	62.90 1.54 -43.63	70.62 0.84 -60.25	77.14 1.04 -64.28	100.47 0.37 -95.78	89.56 0.48 -83.03	80.06 3.51 -31.29	75.22 5.30 -0.16	75.18 5.34 -0.15	83.94 5.16 0.00	128.77 6.84 0.00	111.92 6.29 0.00	91.89 4.69 -13.63	78.74 5.19 0.00	62.11 2.66 -25.89	54.70 0.86 -43.18
NYPA__HELLGATE_GT2 24159	55.31 0.50 -47.18	50.17 2.05 -18.41	48.08 0.87 -35.21	47.79 0.12 -45.86	48.72 -0.57 -57.57	54.47 0.14 -52.54	60.08 0.66 -49.76	62.52 1.45 -42.19	55.18 1.95 -30.29	62.90 1.54 -43.63	70.62 0.84 -60.25	77.14 1.04 -64.28	100.47 0.37 -95.78	89.56 0.48 -83.03	80.06 3.51 -31.29	75.22 5.30 -0.16	75.18 5.34 -0.15	83.94 5.16 0.00	128.77 6.84 0.00	111.92 6.29 0.00	91.89 4.69 -13.63	78.74 5.19 0.00	62.11 2.66 -25.89	54.70 0.86 -43.18

NYS_BARGE___HYD 23848	16.59 0.11 -8.86	33.40 0.19 -3.49	18.80 0.13 -6.68	10.52 0.02 -8.69	2.35 -0.27 -10.90	11.70 0.02 -9.90	19.06 0.25 -9.16	27.33 0.29 -8.15	29.20 0.41 -5.86	26.55 0.25 -8.58	21.75 0.28 -11.94	24.89 0.34 -12.73	23.05 0.09 -18.64	23.63 0.17 -17.40	48.19 0.47 -2.47	69.28 0.54 1.02	65.43 0.81 5.08	71.09 0.15 7.84	117.50 0.37 4.79	103.65 0.12 2.10	75.14 -0.39 -1.95	73.19 -0.37 0.00	36.98 -0.27 -3.70	16.85 0.02 -6.17
OAK_ORCHARD___HYD 24046	15.21 0.13 -7.46	33.05 0.40 -2.94	17.81 0.19 -5.62	9.15 0.02 -7.32	0.69 -0.21 -9.18	10.14 0.04 -8.32	17.62 0.27 -7.71	26.14 0.39 -6.87	28.42 0.56 -4.93	25.30 0.39 -7.19	19.82 0.31 -9.98	22.85 0.38 -10.65	20.03 0.12 -15.60	20.61 0.20 -14.35	51.44 1.03 -5.16	71.31 1.55 0.00	71.50 1.80 0.00	80.37 1.58 0.00	124.49 2.57 0.00	107.69 2.06 0.00	76.46 1.18 -1.70	74.72 1.16 0.00	37.17 0.38 -3.23	16.20 0.15 -5.39
OCC_CHEM___DRP 24175	16.74 0.01 -9.11	33.11 -0.20 -3.59	18.83 -0.03 -6.86	10.74 -0.01 -8.94	2.76 -0.17 -11.21	11.94 0.00 -10.16	19.18 0.12 -9.41	27.27 0.00 -8.38	29.02 0.06 -6.03	26.53 -0.03 -8.84	21.96 0.13 -12.29	25.09 0.16 -13.11	23.54 0.02 -19.20	24.06 0.07 -17.93	46.33 -0.29 -1.37	67.27 -0.59 1.90	44.29 -0.34 25.07	49.73 -1.20 27.86	88.18 -1.79 31.96	91.28 -1.75 12.60	73.90 -1.68 -2.00	71.94 -1.62 0.00	36.54 -0.81 -3.80	16.85 -0.15 -6.33
OH_GEN_PROXY 24063	16.80 0.08 -9.09	33.45 0.15 -3.58	18.98 0.12 -6.85	10.75 0.02 -8.93	2.70 -0.21 -11.19	11.95 0.02 -10.15	19.26 0.21 -9.39	27.42 0.17 -8.37	118.12 0.33 -94.86	26.76 0.19 -8.84	22.10 0.24 -12.32	25.26 0.30 -13.14	23.64 0.07 -19.25	24.21 0.14 -18.01	49.98 0.27 -4.46	69.72 0.31 0.34	70.49 0.53 -0.26	78.57 -0.21 0.00	121.66 -0.27 0.00	105.15 -0.48 0.00	74.86 -0.75 -2.03	72.90 -0.65 0.00	37.07 -0.34 -3.85	17.09 0.00 -6.43
OLIN_CORP_DRP 24177	16.74 0.01 -9.11	33.11 -0.20 -3.59	18.83 -0.03 -6.86	10.74 -0.01 -8.94	2.76 -0.17 -11.21	11.94 0.00 -10.16	19.18 0.12 -9.41	27.27 0.00 -8.38	29.02 0.06 -6.03	26.53 -0.03 -8.84	21.96 0.13 -12.29	25.09 0.16 -13.11	23.54 0.02 -19.20	24.06 0.07 -17.93	46.31 -0.29 -1.35	67.26 -0.59 1.90	44.18 -0.34 25.19	49.60 -1.20 27.98	88.04 -1.79 32.09	91.22 -1.76 12.65	73.90 -1.68 -2.00	71.94 -1.62 0.00	36.54 -0.81 -3.80	16.85 -0.15 -6.33
OLIN_CORP_DSASP 323712	16.74 0.01 -9.11	33.11 -0.20 -3.59	18.83 -0.03 -6.86	10.74 -0.01 -8.94	2.76 -0.17 -11.21	11.94 0.00 -10.16	19.18 0.12 -9.41	27.27 0.00 -8.38	29.02 0.06 -6.03	26.53 -0.03 -8.84	21.96 0.13 -12.29	25.09 0.16 -13.11	23.54 0.02 -19.20	24.06 0.07 -17.93	46.33 -0.29 -1.37	67.27 -0.59 1.90	44.29 -0.34 25.07	49.73 -1.20 27.86	88.18 -1.79 31.96	91.28 -1.75 12.60	73.90 -1.68 -2.00	71.94 -1.62 0.00	36.54 -0.81 -3.80	16.85 -0.15 -6.33
ONEIDA_HERK_LFGE 323681	8.90 0.15 -1.12	30.73 0.57 -0.44	13.06 0.22 -0.85	2.94 0.03 -1.10	-7.07 -0.17 -1.38	3.08 0.04 -1.25	11.08 0.27 -1.16	20.45 0.51 -1.05	24.23 0.55 -0.75	19.21 0.40 -1.09	11.25 0.21 -1.50	13.69 0.27 -1.60	6.76 0.09 -2.34	8.24 0.13 -2.05	46.84 0.85 -0.73	70.87 1.11 0.00	71.04 1.34 0.00	80.64 1.86 0.00	125.11 3.19 0.00	108.67 3.03 0.00	75.74 2.16 0.00	75.78 2.23 0.00	34.46 0.90 0.00	10.88 0.22 0.00
ONONDAGA_REF_OCCRA 23987	14.48 0.07 -6.79	32.63 0.24 -2.67	17.21 0.10 -5.11	8.48 0.01 -6.66	-0.02 -0.09 -8.35	9.38 0.02 -7.57	16.81 0.15 -7.01	25.40 0.26 -6.25	27.75 0.32 -4.49	24.46 0.25 -6.49	18.66 0.17 -8.96	21.59 0.21 -9.56	18.40 0.08 -14.00	17.62 0.12 -11.45	50.59 0.70 -4.63	70.89 1.14 0.00	71.07 1.37 0.00	80.28 1.50 0.00	124.24 2.32 0.00	107.56 1.93 0.00	76.39 1.26 -1.56	74.79 1.23 0.00	37.02 0.51 -2.96	15.74 0.13 -4.94
ONONDAGA___COGEN 23986	13.99 0.05 -6.31	32.40 0.20 -2.49	16.84 0.08 -4.76	8.01 0.01 -6.20	-0.59 -0.08 -7.77	8.85 0.02 -7.04	16.31 0.13 -6.52	24.91 0.21 -5.82	27.37 0.26 -4.18	23.96 0.20 -6.04	18.03 0.14 -8.35	20.91 0.18 -8.91	17.43 0.06 -13.05	17.12 0.10 -10.96	50.18 0.61 -4.32	70.71 0.96 0.00	70.88 1.18 0.00	80.07 1.29 0.00	123.97 2.05 0.00	107.28 1.65 0.00	76.12 1.08 -1.46	74.64 1.09 0.00	36.75 0.42 -2.77	15.40 0.11 -4.63
ONTARIO___LFGE 23819	16.77 0.21 -8.94	33.97 0.74 -3.52	19.04 0.31 -6.73	10.62 0.04 -8.77	2.43 -0.28 -11.00	11.82 0.07 -9.97	19.30 0.42 -9.23	27.84 0.72 -8.24	29.73 0.88 -5.92	26.96 0.68 -8.56	21.80 0.44 -11.83	24.99 0.56 -12.62	23.00 0.20 -18.48	24.28 0.29 -17.93	53.11 1.73 -6.12	72.64 2.88 0.00	73.04 3.35 0.00	82.33 3.55 0.00	127.17 5.25 0.00	110.22 4.59 0.00	78.57 2.91 -2.08	76.76 3.21 0.00	38.83 1.32 -3.96	17.65 0.39 -6.60
ORANGEVILLE_WT_PWR 323706	19.01 0.21 -11.17	34.75 0.64 -4.40	20.69 0.27 -8.42	12.82 0.04 -10.96	5.10 -0.37 -13.75	14.32 0.07 -12.47	21.65 0.46 -11.54	29.86 0.69 -10.28	31.27 0.95 -7.39	29.23 0.77 -10.74	24.95 0.54 -14.87	28.39 0.70 -15.87	27.79 0.23 -23.24	28.87 0.37 -22.45	61.77 1.98 -14.54	73.67 2.26 -1.66	112.19 2.29 -40.20	120.21 1.72 -39.71	162.26 2.57 -37.78	120.90 1.87 -13.40	76.24 0.60 -2.07	74.01 0.46 0.00	37.50 0.02 -3.93	17.30 0.09 -6.55
ORANGEVILLE___ESR 323794	19.01 0.21 -11.17	34.75 0.64 -4.40	20.69 0.27 -8.42	12.82 0.04 -10.96	5.10 -0.37 -13.75	14.32 0.07 -12.47	21.65 0.46 -11.54	29.86 0.69 -10.28	31.27 0.95 -7.39	29.23 0.77 -10.74	24.95 0.54 -14.87	28.39 0.70 -15.87	27.79 0.23 -23.24	28.87 0.37 -22.45	61.77 1.98 -14.54	73.67 2.26 -1.66	112.19 2.29 -40.20	120.21 1.72 -39.71	162.26 2.57 -37.78	120.90 1.87 -13.40	76.24 0.60 -2.07	74.01 0.46 0.00	37.50 0.02 -3.93	17.30 0.09 -6.55
OSWEGATCHIE___HYD 24044	9.18 0.19 -1.37	30.96 0.70 -0.54	13.30 0.27 -1.03	3.19 0.04 -1.34	-6.79 -0.19 -1.69	3.36 0.05 -1.53	11.39 0.32 -1.42	20.75 0.59 -1.27	24.43 0.59 -0.91	19.44 0.40 -1.32	11.55 0.19 -1.82	14.04 0.28 -1.94	7.25 0.09 -2.85	8.67 0.11 -2.49	45.87 -0.11 -0.73	68.80 -0.95 0.00	68.63 -1.07 0.00	78.16 -0.62 0.00	121.50 -0.42 0.00	105.39 -0.24 0.00	73.82 0.24 0.00	74.35 0.79 0.00	33.85 0.29 0.00	10.70 0.04 0.00
OSWEGO___5 23606	12.06 -0.08 -4.52	31.15 -0.34 -1.78	15.27 -0.14 -3.40	6.22 -0.02 -4.43	-2.65 0.07 -5.56	6.81 -0.01 -5.04	14.26 -0.06 -4.67	22.88 -0.16 -4.15	25.72 -0.20 -2.99	21.88 -0.15 -4.32	15.44 -0.06 -5.96	18.11 -0.07 -6.36	13.61 -0.03 -9.32	14.19 -0.03 -8.16	47.99 -0.35 -3.09	69.23 -0.52 0.00	69.32 -0.38 0.00	78.28 -0.50 0.00	121.28 -0.64 0.00	105.01 -0.62 0.00	74.18 -0.47 -1.07	73.09 -0.47 0.00	35.34 -0.26 -2.04	13.97 -0.09 -3.40
OSWEGO___6 23613	12.06 -0.08 -4.52	31.15 -0.34 -1.78	15.27 -0.14 -3.40	6.22 -0.02 -4.43	-2.65 0.07 -5.56	6.81 -0.01 -5.04	14.26 -0.06 -4.67	22.88 -0.16 -4.15	25.72 -0.20 -2.99	21.88 -0.15 -4.32	15.44 -0.06 -5.96	18.11 -0.07 -6.36	13.61 -0.03 -9.32	14.19 -0.03 -8.16	47.99 -0.35 -3.09	69.23 -0.52 0.00	69.32 -0.38 0.00	78.28 -0.50 0.00	121.28 -0.64 0.00	105.01 -0.62 0.00	74.18 -0.47 -1.07	73.09 -0.47 0.00	35.34 -0.26 -2.04	13.97 -0.09 -3.40

OUTOKUMPU-AB___DRP 24206	17.05 0.20 -9.23	33.89 0.54 -3.64	19.23 0.27 -6.96	10.90 0.04 -9.06	2.72 -0.36 -11.36	12.13 0.05 -10.30	19.57 0.38 -9.53	27.91 0.53 -8.49	29.76 0.73 -6.10	27.18 0.51 -8.95	22.40 0.43 -12.44	25.62 0.53 -13.27	23.91 0.16 -19.44	24.63 0.27 -18.30	54.52 1.25 -8.02	71.76 1.72 -0.28	76.51 2.00 -4.81	84.65 1.52 -4.35	124.90 2.38 -0.60	107.46 1.83 0.00	76.29 0.70 -2.02	74.24 0.69 0.00	37.58 0.20 -3.83	17.20 0.15 -6.38
OXBOW____ 24026	16.91 0.12 -9.17	33.55 0.22 -3.61	19.05 0.14 -6.91	10.83 0.02 -9.00	2.73 -0.27 -11.29	12.04 0.02 -10.23	19.39 0.27 -9.47	27.62 0.30 -8.44	29.43 0.44 -6.07	26.88 0.27 -8.89	22.20 0.30 -12.37	25.38 0.37 -13.19	23.74 0.10 -19.32	24.36 0.18 -18.12	50.57 0.59 -4.73	69.63 0.72 0.85	62.95 0.99 7.74	69.54 0.34 9.59	109.24 0.61 13.29	100.33 0.28 5.58	75.28 -0.31 -2.01	73.26 -0.30 0.00	37.13 -0.24 -3.81	17.05 0.03 -6.36
OXY_CHEM_DSASP 323612	16.74 0.01 -9.11	33.11 -0.20 -3.59	18.83 -0.03 -6.86	10.74 -0.01 -8.94	2.76 -0.17 -11.21	11.94 0.00 -10.16	19.18 0.12 -9.41	27.27 0.00 -8.38	29.02 0.06 -6.03	26.53 -0.03 -8.84	21.96 0.13 -12.29	25.09 0.16 -13.11	23.54 0.02 -19.20	24.06 0.07 -17.93	46.33 -0.29 -1.37	67.27 -0.59 1.90	44.29 -0.34 25.07	49.73 -1.20 27.86	88.18 -1.79 31.96	91.28 -1.75 12.60	73.90 -1.68 -2.00	71.94 -1.62 0.00	36.54 -0.81 -3.80	16.85 -0.15 -6.33
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.74 0.01 -9.11	33.11 -0.20 -3.59	18.83 -0.03 -6.86	10.74 -0.01 -8.94	2.76 -0.17 -11.21	11.94 0.00 -10.16	19.18 0.12 -9.41	27.27 0.00 -8.38	29.02 0.06 -6.03	26.53 -0.03 -8.84	21.96 0.13 -12.29	25.09 0.16 -13.11	23.54 0.02 -19.20	24.06 0.07 -17.93	46.33 -0.29 -1.37	67.27 -0.59 1.90	44.29 -0.34 25.07	49.73 -1.20 27.86	88.18 -1.79 31.96	91.28 -1.75 12.60	73.90 -1.68 -2.00	71.94 -1.62 0.00	36.54 -0.81 -3.80	16.85 -0.15 -6.33
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	55.33 0.52 -47.18	50.27 2.15 -18.41	48.11 0.90 -35.21	47.80 0.13 -45.86	48.70 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.68 -49.76	62.59 1.52 -42.19	55.22 1.99 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.25	77.16 1.07 -64.28	100.48 0.38 -95.78	89.59 0.51 -83.03	80.21 3.66 -31.30	75.45 5.53 -0.16	75.43 5.58 -0.15	84.23 5.45 0.00	129.22 7.30 0.00	112.27 6.64 0.00	92.07 4.86 -13.63	78.82 5.26 0.00	62.14 2.69 -25.89	54.73 0.89 -43.18
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	55.43 0.62 -47.18	50.68 2.56 -18.41	48.29 1.08 -35.21	47.82 0.16 -45.86	48.57 -0.72 -57.57	54.50 0.17 -52.54	60.26 0.84 -49.76	62.90 1.82 -42.19	55.57 2.34 -30.29	63.19 1.83 -43.63	70.79 1.01 -60.25	77.34 1.24 -64.28	100.55 0.45 -95.78	89.68 0.59 -83.03	80.84 4.29 -31.30	76.53 6.61 -0.16	76.45 6.60 -0.15	85.45 6.67 0.00	131.05 9.13 0.00	113.51 7.88 0.00	93.11 5.90 -13.63	79.91 6.36 0.00	62.63 3.18 -25.89	54.89 1.04 -43.18
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.54 0.36 -9.55	34.68 1.20 -3.76	19.72 0.52 -7.20	11.26 0.08 -9.37	2.95 -0.52 -11.75	12.53 0.09 -10.65	20.12 0.61 -9.86	28.67 0.99 -8.79	30.58 1.33 -6.32	27.99 1.01 -9.26	23.12 0.71 -12.88	26.45 0.89 -13.74	24.73 0.30 -20.12	25.83 0.49 -19.27	62.67 2.92 -14.49	86.07 4.38 -11.94	350.92 4.76 -276.46	358.06 4.62 -274.65	509.46 7.21 -380.34	262.78 5.88 -151.27	79.10 3.45 -2.07	76.93 3.37 0.00	38.82 1.32 -3.94	17.71 0.48 -6.57
PAWLING_115_KV_BK3_REV_LBMP_H 345028	55.84 0.53 -47.68	50.45 2.12 -18.61	48.48 0.88 -35.60	48.30 0.13 -46.36	49.33 -0.59 -58.20	55.02 0.13 -53.11	60.62 0.71 -50.26	63.00 1.46 -42.65	55.49 1.86 -30.69	63.44 1.52 -44.21	71.29 0.84 -60.92	77.83 1.04 -64.98	101.46 0.37 -96.77	90.49 0.51 -83.92	80.51 3.61 -31.64	75.39 5.47 -0.16	75.42 5.58 -0.14	84.64 5.86 0.00	130.57 8.65 0.00	113.34 7.71 0.00	92.90 5.50 -13.82	79.09 5.53 0.00	62.47 2.66 -26.26	55.29 0.84 -43.79
PEEKSKILL____ 23653	54.92 0.48 -46.81	49.93 1.94 -18.27	47.75 0.82 -34.94	47.43 0.12 -45.51	48.30 -0.55 -57.13	54.04 0.12 -52.13	59.65 0.63 -49.37	62.06 1.32 -41.86	54.68 1.69 -30.05	62.40 1.39 -43.29	70.08 0.77 -59.77	76.53 0.94 -63.77	99.66 0.33 -95.01	88.90 0.46 -82.37	79.55 3.24 -31.05	74.80 4.88 -0.16	74.76 4.91 -0.15	83.76 4.98 0.00	129.07 7.15 0.00	112.08 6.45 0.00	91.69 4.61 -13.50	78.28 4.73 0.00	61.53 2.34 -25.64	54.17 0.76 -42.75
PGE MADISON___WINDPWR 24146	27.46 0.62 -19.22	39.67 2.39 -7.57	27.46 0.98 -14.48	20.81 0.14 -18.86	14.64 -0.73 -23.65	23.40 0.17 -21.44	30.70 1.00 -20.05	39.96 1.89 -19.19	38.88 2.16 -13.79	39.15 1.58 -19.84	37.78 0.86 -27.38	42.10 1.07 -29.21	47.75 0.39 -43.04	42.10 0.55 -35.49	62.84 3.40 -14.19	74.89 5.14 0.00	75.57 5.78 -0.09	85.66 6.88 0.00	133.26 11.33 0.00	115.86 10.23 0.00	84.99 7.18 -4.23	80.61 7.05 0.00	44.49 2.90 -8.04	24.92 0.85 -13.40
PIERCEFIELD___HYD 23852	7.76 0.14 0.00	30.22 0.51 0.00	12.19 0.19 0.00	1.84 0.03 0.00	-8.40 -0.11 0.00	1.82 0.03 0.00	9.87 0.22 0.00	19.31 0.43 0.00	23.37 0.44 0.00	18.00 0.28 0.00	9.65 0.11 0.00	12.02 0.21 0.00	4.38 0.06 0.00	6.14 0.08 0.00	44.38 -0.87 0.00	67.47 -2.28 0.00	66.89 -2.82 0.00	76.10 -2.68 0.00	118.27 -3.65 0.00	102.34 -3.29 0.00	71.79 -1.79 0.00	72.35 -1.20 0.00	33.05 -0.51 0.00	10.50 -0.16 0.00
PINELAWN_CC_1 323563	55.42 0.61 -47.19	50.57 2.45 -18.41	48.24 1.02 -35.22	47.83 0.15 -45.87	48.60 -0.70 -57.58	54.46 0.12 -52.55	60.05 0.62 -49.77	62.38 1.30 -42.20	55.06 1.83 -30.30	62.89 1.53 -43.64	82.25 0.97 -71.75	101.98 1.08 -89.08	100.41 0.30 -95.80	89.51 0.42 -83.03	79.77 3.22 -31.30	74.53 4.60 -0.16	73.23 3.38 -0.15	81.93 3.15 0.00	126.68 4.76 0.00	111.26 5.63 0.00	91.44 4.22 -13.63	77.30 3.75 0.00	61.64 2.19 -25.90	54.60 0.75 -43.19
PJM_GEN_HTP_PROXY 323702	55.33 0.52 -47.18	50.24 2.12 -18.40	48.11 0.90 -35.21	47.79 0.13 -45.85	48.68 -0.60 -57.56	54.46 0.14 -52.54	60.10 0.69 -49.76	62.51 1.44 -42.18	55.04 1.89 -30.22	62.90 1.55 -43.63	70.63 0.85 -60.24	77.13 1.05 -64.27	100.46 0.37 -95.77	89.58 0.50 -83.01	80.15 3.60 -31.29	75.36 5.44 -0.16	75.33 5.49 -0.15	84.19 5.40 0.00	129.41 7.48 0.00	112.30 6.67 0.00	92.05 4.85 -13.63	78.94 5.03 -0.35	62.00 2.55 -25.89	54.67 0.83 -43.17
PJM_GEN_KEystone 24065	36.05 0.39 -28.04	48.63 1.50 -17.42	37.01 0.64 -24.36	29.21 0.10 -27.31	29.85 -0.50 -38.64	40.82 0.10 -38.94	47.13 0.59 -36.88	46.19 1.02 -26.28	42.28 1.31 -18.04	45.07 1.08 -26.27	46.57 0.64 -36.39	67.50 0.82 -54.86	62.27 0.28 -57.67	72.00 0.42 -65.52	85.19 2.60 -37.34	73.67 3.84 -0.08	76.05 4.07 -2.28	85.12 3.94 -2.41	128.01 5.76 -0.33	110.39 4.76 0.00	84.37 3.10 -7.69	77.21 3.31 -0.35	49.82 1.66 -14.61	35.60 0.57 -24.36
PJM_GEN_NEPTUNE_PROXY 323594	55.44 0.62 -47.19	50.64 2.52 -18.41	48.27 1.05 -35.22	47.83 0.16 -45.87	48.58 -0.72 -57.58	54.47 0.13 -52.55	60.09 0.67 -49.77	62.49 1.40 -42.20	55.05 1.89 -30.23	62.96 1.60 -43.64	82.14 0.99 -71.62	101.75 1.13 -88.80	100.44 0.33 -95.80	89.56 0.47 -83.03	80.10 3.54 -31.30	75.12 5.20 -0.16	74.23 4.38 -0.15	83.04 4.26 0.00	128.46 6.55 0.00	112.48 6.85 0.00	92.26 5.04 -13.63	78.55 4.65 -0.35	61.87 2.41 -25.90	54.64 0.79 -43.19

PJM_GEN_VFT_PROXY 323633	55.30 0.50 -47.18	50.16 2.04 -18.41	48.08 0.87 -35.21	47.79 0.12 -45.86	48.72 -0.56 -57.57	54.46 0.13 -52.54	60.07 0.65 -49.76	62.47 1.39 -42.19	55.00 1.84 -30.22	62.87 1.52 -43.63	70.61 0.83 -60.24	77.12 1.02 -64.27	100.46 0.36 -95.78	89.56 0.48 -83.02	80.05 3.50 -31.30	75.21 5.29 -0.16	75.19 5.34 -0.15	83.90 5.12 0.00	128.83 6.91 0.00	111.78 6.15 0.00	91.72 4.52 -13.63	78.72 4.81 -0.35	61.93 2.48 -25.89	54.65 0.81 -43.18
PLEASANTVLY___LBMP 24000	56.65 0.42 -48.61	50.37 1.71 -18.95	48.97 0.72 -36.25	49.12 0.10 -47.21	50.51 -0.48 -59.27	56.01 0.11 -54.12	61.55 0.55 -51.35	63.50 1.14 -43.47	55.63 1.49 -31.21	63.89 1.22 -44.95	72.27 0.68 -62.05	78.85 0.82 -66.21	103.39 0.29 -98.78	91.95 0.40 -85.49	80.29 2.79 -32.25	74.13 4.19 -0.18	74.13 4.26 -0.17	83.14 4.36 0.00	128.22 6.30 0.00	111.31 5.68 0.00	91.81 4.09 -14.15	77.75 4.19 0.00	62.50 2.06 -26.88	56.16 0.67 -44.83
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	55.58 0.50 -47.46	50.23 2.01 -18.51	48.25 0.84 -35.41	48.05 0.12 -46.12	49.06 -0.55 -57.90	54.76 0.13 -52.85	60.36 0.65 -50.06	62.68 1.36 -42.44	55.16 1.76 -30.47	63.05 1.43 -43.89	70.93 0.79 -60.60	77.44 0.97 -64.65	101.00 0.34 -96.34	90.04 0.47 -83.51	80.08 3.34 -31.48	74.96 5.04 -0.17	74.95 5.11 -0.15	83.99 5.20 0.00	129.34 7.41 0.00	112.25 6.62 0.00	92.09 4.78 -13.73	78.47 4.91 0.00	62.05 2.41 -26.09	54.94 0.78 -43.50
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	56.16 0.49 -48.05	50.42 1.94 -18.75	48.69 0.81 -35.88	48.65 0.12 -46.73	49.84 -0.54 -58.66	55.42 0.12 -53.51	60.88 0.64 -50.59	63.20 1.33 -42.98	55.50 1.70 -30.86	63.55 1.36 -44.47	71.66 0.75 -61.38	78.22 0.92 -65.49	102.12 0.33 -97.47	91.10 0.46 -84.57	80.37 3.23 -31.88	74.73 4.82 -0.16	74.84 5.00 -0.14	84.11 5.33 0.00	129.91 7.99 0.00	112.79 7.16 0.00	92.66 5.12 -13.96	78.73 5.17 0.00	62.54 2.46 -26.52	55.67 0.78 -44.23
POLETTI____ 23519	55.31 0.51 -47.18	50.20 2.08 -18.41	48.10 0.89 -35.21	47.79 0.13 -45.86	48.71 -0.58 -57.57	54.46 0.13 -52.54	60.09 0.67 -49.76	62.50 1.43 -42.19	55.11 1.89 -30.29	62.90 1.55 -43.63	70.63 0.85 -60.24	77.13 1.04 -64.27	100.46 0.37 -95.78	89.57 0.49 -83.02	80.12 3.57 -31.30	75.33 5.41 -0.16	75.28 5.43 -0.15	84.02 5.24 0.00	129.02 7.10 0.00	111.92 6.29 0.00	91.82 4.61 -13.63	78.43 4.87 0.00	61.98 2.53 -25.89	54.68 0.84 -43.18
PORT_JEFF_3 23555	55.45 0.64 -47.19	50.71 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.56 -0.74 -57.58	54.46 0.12 -52.55	60.05 0.62 -49.77	62.34 1.26 -42.20	55.04 1.81 -30.30	62.93 1.56 -43.64	82.22 1.02 -71.67	101.86 1.13 -88.91	100.41 0.30 -95.80	89.50 0.41 -83.03	79.68 3.12 -31.30	74.29 4.37 -0.16	72.89 3.04 -0.15	81.33 2.55 0.00	125.75 3.83 0.00	110.72 5.09 0.00	91.02 3.81 -13.63	76.75 3.19 0.00	61.36 1.90 -25.90	54.52 0.67 -43.19
PORT_JEFF_4 23616	55.45 0.64 -47.19	50.71 2.58 -18.41	48.29 1.08 -35.22	47.84 0.16 -45.87	48.56 -0.74 -57.58	54.46 0.12 -52.55	60.05 0.62 -49.77	62.34 1.26 -42.20	55.04 1.81 -30.30	62.93 1.56 -43.64	82.22 1.02 -71.67	101.86 1.13 -88.91	100.41 0.30 -95.80	89.50 0.41 -83.03	79.68 3.12 -31.30	74.29 4.37 -0.16	72.89 3.04 -0.15	81.33 2.55 0.00	125.75 3.83 0.00	110.72 5.09 0.00	91.02 3.81 -13.63	76.75 3.19 0.00	61.36 1.90 -25.90	54.52 0.67 -43.19
PORT_JEFF_IC 23713	55.45 0.64 -47.19	50.73 2.61 -18.41	48.30 1.09 -35.22	47.84 0.16 -45.87	48.55 -0.75 -57.58	54.46 0.12 -52.55	60.05 0.62 -49.77	62.37 1.29 -42.20	55.07 1.84 -30.30	62.96 1.60 -43.64	82.24 1.04 -71.67	101.89 1.15 -88.92	100.41 0.30 -95.80	89.52 0.42 -83.03	79.75 3.19 -31.30	74.41 4.49 -0.16	73.09 3.24 -0.15	81.42 2.64 0.00	126.07 4.15 0.00	111.06 5.43 0.00	91.25 4.04 -13.63	76.96 3.40 0.00	61.42 1.97 -25.90	54.54 0.69 -43.19
PPL PILGRIM_ST_GT1 24216	55.49 0.67 -47.19	50.87 2.74 -18.41	48.37 1.15 -35.22	47.85 0.17 -45.87	48.50 -0.79 -57.58	54.47 0.14 -52.55	60.11 0.68 -49.77	62.50 1.41 -42.20	55.24 2.01 -30.30	63.06 1.70 -43.64	82.27 1.05 -71.68	101.98 1.22 -88.94	100.45 0.34 -95.80	89.57 0.47 -83.03	80.16 3.61 -31.30	75.17 5.25 -0.16	73.44 3.59 -0.15	81.84 3.06 0.00	126.35 4.43 0.00	111.16 5.53 0.00	91.30 4.09 -13.63	77.17 3.61 0.00	61.82 2.37 -25.90	54.64 0.79 -43.19
PPL PILGRIM_ST_GT2 24217	55.49 0.67 -47.19	50.87 2.74 -18.41	48.37 1.15 -35.22	47.85 0.17 -45.87	48.50 -0.79 -57.58	54.47 0.14 -52.55	60.11 0.68 -49.77	62.50 1.41 -42.20	55.24 2.01 -30.30	63.06 1.70 -43.64	82.27 1.05 -71.68	101.98 1.22 -88.94	100.45 0.34 -95.80	89.57 0.47 -83.03	80.16 3.61 -31.30	75.17 5.25 -0.16	73.44 3.59 -0.15	81.84 3.06 0.00	126.35 4.43 0.00	111.16 5.53 0.00	91.30 4.09 -13.63	77.17 3.61 0.00	61.82 2.37 -25.90	54.64 0.79 -43.19
PPL_SHRM_GT3 24213	55.37 0.55 -47.19	50.38 2.26 -18.41	48.16 0.95 -35.22	47.82 0.14 -45.87	48.65 -0.65 -57.58	54.44 0.11 -52.55	59.96 0.54 -49.77	62.23 1.14 -42.20	54.91 1.68 -30.30	62.79 1.43 -43.64	82.14 0.93 -71.67	101.72 0.99 -88.92	100.35 0.23 -95.80	89.41 0.32 -83.03	79.04 2.48 -31.30	73.27 3.35 -0.16	72.07 2.22 -0.15	80.65 1.86 0.00	124.69 2.77 0.00	109.83 4.20 0.00	90.47 3.26 -13.63	76.17 2.62 0.00	61.00 1.55 -25.90	54.38 0.53 -43.19
PPL_SHRM_GT4 24214	55.37 0.55 -47.19	50.38 2.26 -18.41	48.16 0.95 -35.22	47.82 0.14 -45.87	48.65 -0.65 -57.58	54.44 0.11 -52.55	59.96 0.54 -49.77	62.23 1.14 -42.20	54.91 1.68 -30.30	62.79 1.43 -43.64	82.14 0.93 -71.67	101.72 0.99 -88.92	100.35 0.23 -95.80	89.41 0.32 -83.03	79.04 2.48 -31.30	73.27 3.35 -0.16	72.07 2.22 -0.15	80.65 1.86 0.00	124.69 2.77 0.00	109.83 4.20 0.00	90.47 3.26 -13.63	76.17 2.62 0.00	61.00 1.55 -25.90	54.38 0.53 -43.19
PROJECT___ORANGE 1 24174	13.17 0.02 -5.53	31.95 0.06 -2.17	16.19 0.02 -4.16	7.23 0.00 -5.42	-1.53 -0.04 -6.80	7.96 0.01 -6.17	15.44 0.08 -5.71	24.11 0.14 -5.09	26.77 0.18 -3.66	23.15 0.15 -5.28	16.95 0.11 -7.30	19.76 0.15 -7.79	15.77 0.05 -11.41	15.70 0.08 -9.55	49.50 0.48 -3.77	70.54 0.78 0.00	70.67 0.97 0.00	79.79 1.01 0.00	123.44 1.52 0.00	106.87 1.24 0.00	75.61 0.76 -1.27	74.30 0.75 0.00	36.25 0.28 -2.42	14.76 0.08 -4.03
PROJECT___ORANGE 2 24166	13.17 0.02 -5.53	31.95 0.06 -2.17	16.19 0.02 -4.16	7.23 0.00 -5.42	-1.53 -0.04 -6.80	7.96 0.01 -6.17	15.44 0.08 -5.71	24.11 0.14 -5.09	26.77 0.18 -3.66	23.15 0.15 -5.28	16.95 0.11 -7.30	19.76 0.15 -7.79	15.77 0.05 -11.41	15.70 0.08 -9.55	49.50 0.48 -3.77	70.54 0.78 0.00	70.67 0.97 0.00	79.79 1.01 0.00	123.44 1.52 0.00	106.87 1.24 0.00	75.61 0.76 -1.27	74.30 0.75 0.00	36.25 0.28 -2.42	14.76 0.08 -4.03
PYRITES___HYD 24023	7.78 0.15 0.00	30.28 0.57 0.00	12.21 0.21 0.00	1.84 0.04 0.00	-8.40 -0.12 0.00	1.82 0.03 0.00	9.86 0.21 0.00	19.32 0.44 0.00	23.40 0.47 0.00	18.04 0.31 0.00	9.66 0.12 0.00	12.06 0.24 0.00	4.38 0.07 0.00	6.16 0.10 0.00	44.95 -0.31 0.00	68.53 -1.23 0.00	67.92 -1.78 0.00	77.38 -1.40 0.00	120.41 -1.51 0.00	104.06 -1.57 0.00	72.87 -0.71 0.00	73.27 -0.28 0.00	33.39 -0.16 0.00	10.62 -0.04 0.00

RAMAPO____LBMP 323565	53.93 0.47 -45.83	49.50 1.89 -17.89	47.01 0.79 -34.22	46.49 0.11 -44.56	47.12 -0.54 -55.94	52.95 0.12 -51.04	58.56 0.62 -48.29	61.14 1.29 -40.97	53.98 1.63 -29.42	61.43 1.34 -42.37	68.79 0.75 -58.51	75.15 0.91 -62.42	97.59 0.33 -92.95	87.16 0.45 -80.65	78.80 3.15 -30.39	74.62 4.71 -0.15	74.59 4.75 -0.14	83.57 4.79 0.00	128.90 6.97 0.00	111.95 6.32 0.00	91.19 4.48 -13.13	78.17 4.61 0.00	60.78 2.27 -24.95	53.01 0.74 -41.60
RANKINE____ 23646	17.64 0.27 -9.74	34.42 0.87 -3.84	19.74 0.40 -7.34	11.43 0.06 -9.56	3.28 -0.43 -11.99	12.72 0.07 -10.87	20.21 0.49 -10.06	28.60 0.75 -8.96	30.42 1.04 -6.44	27.95 0.79 -9.44	23.24 0.57 -13.13	26.55 0.72 -14.01	25.07 0.24 -20.52	26.08 0.38 -19.64	68.88 2.03 -21.59	76.49 2.88 -3.86	136.26 3.17 -63.39	146.20 2.76 -64.66	188.40 4.24 -62.25	131.59 3.30 -22.66	77.39 1.71 -2.10	75.26 1.71 0.00	38.18 0.63 -3.99	17.60 0.28 -6.66
RAVENSWOOD_GT2_1 24244	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.46 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.17 3.62 -31.30	75.39 5.48 -0.16	75.36 5.51 -0.15	84.18 5.40 0.00	129.39 7.47 0.00	112.25 6.61 0.00	92.04 4.83 -13.63	78.63 5.07 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT2_2 24245	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.46 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.17 3.62 -31.30	75.39 5.48 -0.16	75.36 5.51 -0.15	84.18 5.40 0.00	129.39 7.47 0.00	112.25 6.61 0.00	92.04 4.83 -13.63	78.63 5.07 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT2_3 24246	55.34 0.54 -47.18	50.28 2.16 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.69 -49.76	62.54 1.46 -42.19	55.15 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.25	77.16 1.06 -64.28	100.48 0.38 -95.78	89.59 0.51 -83.03	80.20 3.65 -31.30	75.45 5.53 -0.16	75.41 5.56 -0.15	84.23 5.45 0.00	129.43 7.51 0.00	112.33 6.70 0.00	92.06 4.85 -13.63	78.66 5.10 0.00	62.05 2.60 -25.89	54.69 0.84 -43.18
RAVENSWOOD_GT2_4 24247	55.34 0.54 -47.18	50.28 2.16 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.69 -49.76	62.54 1.46 -42.19	55.15 1.92 -30.29	62.93 1.57 -43.63	70.65 0.87 -60.25	77.16 1.06 -64.28	100.48 0.38 -95.78	89.59 0.51 -83.03	80.20 3.65 -31.30	75.45 5.53 -0.16	75.41 5.56 -0.15	84.23 5.45 0.00	129.43 7.51 0.00	112.33 6.70 0.00	92.06 4.85 -13.63	78.66 5.10 0.00	62.05 2.60 -25.89	54.69 0.84 -43.18
RAVENSWOOD_GT3_1 24248	55.34 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.68 -49.76	62.53 1.45 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.16 3.61 -31.30	75.39 5.48 -0.16	75.36 5.51 -0.15	84.17 5.39 0.00	129.38 7.46 0.00	112.24 6.61 0.00	92.03 4.82 -13.63	78.62 5.06 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT3_2 24249	55.34 0.53 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.68 -49.76	62.53 1.45 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.16 3.61 -31.30	75.39 5.48 -0.16	75.36 5.51 -0.15	84.17 5.39 0.00	129.38 7.46 0.00	112.24 6.61 0.00	92.03 4.82 -13.63	78.62 5.06 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT3_3 24250	55.35 0.54 -47.18	50.31 2.19 -18.41	48.14 0.92 -35.21	47.80 0.13 -45.86	48.68 -0.61 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.56 1.48 -42.19	55.18 1.95 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.60 0.51 -83.03	80.25 3.70 -31.30	75.53 5.61 -0.16	75.50 5.65 -0.15	84.34 5.56 0.00	129.63 7.71 0.00	112.45 6.82 0.00	92.17 4.96 -13.63	78.76 5.20 0.00	62.08 2.63 -25.89	54.70 0.86 -43.18
RAVENSWOOD_GT3_4 24251	55.35 0.54 -47.18	50.31 2.19 -18.41	48.14 0.92 -35.21	47.80 0.13 -45.86	48.68 -0.61 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.56 1.48 -42.19	55.18 1.95 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.60 0.51 -83.03	80.25 3.70 -31.30	75.53 5.61 -0.16	75.50 5.65 -0.15	84.34 5.56 0.00	129.63 7.71 0.00	112.45 6.82 0.00	92.17 4.96 -13.63	78.76 5.20 0.00	62.08 2.63 -25.89	54.70 0.86 -43.18
RAVENSWOOD_GT_1 23729	55.35 0.54 -47.18	50.32 2.20 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.68 -0.61 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.57 1.49 -42.19	55.19 1.96 -30.29	62.95 1.60 -43.63	70.66 0.88 -60.25	77.17 1.08 -64.28	100.48 0.38 -95.78	89.60 0.51 -83.03	80.26 3.70 -31.30	75.54 5.62 -0.16	75.49 5.64 -0.15	84.31 5.53 0.00	129.39 7.47 0.00	112.25 6.62 0.00	92.08 4.87 -13.63	78.75 5.19 0.00	62.11 2.66 -25.89	54.72 0.87 -43.18
RAVENSWOOD_GT_10 24258	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.45 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.16 3.61 -31.30	75.39 5.47 -0.16	75.36 5.51 -0.15	84.17 5.39 0.00	129.39 7.47 0.00	112.25 6.61 0.00	92.04 4.83 -13.63	78.62 5.06 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT_11 24259	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.45 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.16 3.61 -31.30	75.39 5.47 -0.16	75.36 5.51 -0.15	84.17 5.39 0.00	129.39 7.47 0.00	112.25 6.61 0.00	92.04 4.83 -13.63	78.62 5.06 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT_4 24252	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.46 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.17 3.62 -31.30	75.40 5.48 -0.16	75.37 5.52 -0.15	84.20 5.42 0.00	129.40 7.48 0.00	112.30 6.67 0.00	92.05 4.84 -13.63	78.63 5.07 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT_5 24254	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.46 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.17 3.62 -31.30	75.40 5.48 -0.16	75.37 5.52 -0.15	84.20 5.42 0.00	129.40 7.48 0.00	112.30 6.67 0.00	92.05 4.84 -13.63	78.63 5.07 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18

RAVENSWOOD_GT_6 24253	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.46 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.17 3.62 -31.30	75.40 5.48 -0.16	75.37 5.52 -0.15	84.20 5.42 0.00	129.40 7.48 0.00	112.30 6.67 0.00	92.05 4.84 -13.63	78.63 5.07 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT_7 24255	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.46 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.17 3.62 -31.30	75.40 5.48 -0.16	75.37 5.52 -0.15	84.20 5.42 0.00	129.40 7.48 0.00	112.30 6.67 0.00	92.05 4.84 -13.63	78.63 5.07 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.45 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.16 3.61 -31.30	75.39 5.47 -0.16	75.36 5.51 -0.15	84.17 5.39 0.00	129.39 7.47 0.00	112.25 6.61 0.00	92.04 4.83 -13.63	78.62 5.06 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD_GT_9 24257	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.45 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.16 3.61 -31.30	75.39 5.47 -0.16	75.36 5.51 -0.15	84.17 5.39 0.00	129.39 7.47 0.00	112.25 6.61 0.00	92.04 4.83 -13.63	78.62 5.06 0.00	62.03 2.58 -25.89	54.68 0.84 -43.18
RAVENSWOOD___1 23533	55.33 0.52 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.70 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.67 -49.76	62.54 1.47 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.43 5.51 -0.16	75.40 5.55 -0.15	84.18 5.40 0.00	129.26 7.34 0.00	112.14 6.51 0.00	91.99 4.78 -13.63	78.64 5.09 0.00	62.05 2.60 -25.89	54.70 0.85 -43.18
RAVENSWOOD___2 23534	55.33 0.52 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.70 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.67 -49.76	62.54 1.47 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.43 5.51 -0.16	75.40 5.55 -0.15	84.18 5.40 0.00	129.26 7.34 0.00	112.14 6.51 0.00	91.99 4.78 -13.63	78.64 5.09 0.00	62.05 2.60 -25.89	54.70 0.85 -43.18
RAVENSWOOD___3 23535	55.34 0.53 -47.18	50.27 2.15 -18.41	48.12 0.91 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.46 0.14 -52.54	60.11 0.69 -49.76	62.53 1.46 -42.19	55.14 1.91 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.05 -64.28	100.47 0.37 -95.78	89.59 0.50 -83.03	80.17 3.62 -31.30	75.40 5.48 -0.16	75.37 5.53 -0.15	84.20 5.42 0.00	129.40 7.48 0.00	112.25 6.62 0.00	92.04 4.83 -13.63	78.63 5.07 0.00	62.04 2.59 -25.89	54.68 0.84 -43.18
RAVENSWOOD___4 23820	55.33 0.52 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.70 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.67 -49.76	62.54 1.47 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.43 5.51 -0.16	75.40 5.55 -0.15	84.18 5.40 0.00	129.26 7.34 0.00	112.14 6.51 0.00	91.99 4.78 -13.63	78.64 5.09 0.00	62.05 2.60 -25.89	54.70 0.85 -43.18
RCPL_TRUST___DRP 24196	55.34 0.54 -47.18	50.30 2.18 -18.40	48.13 0.93 -35.21	47.79 0.13 -45.85	48.66 -0.62 -57.56	54.46 0.14 -52.54	60.12 0.71 -49.76	62.55 1.48 -42.18	55.17 1.94 -30.29	62.94 1.59 -43.63	70.65 0.88 -60.24	77.17 1.08 -64.27	100.47 0.38 -95.77	89.59 0.52 -83.01	80.27 3.72 -31.29	75.56 5.64 -0.16	75.55 5.70 -0.15	84.42 5.64 0.00	129.76 7.84 0.00	112.52 6.90 0.00	92.21 5.00 -13.63	78.73 5.18 0.00	62.07 2.62 -25.89	54.69 0.85 -43.17
RED___ROCHESTER 323720	15.21 0.17 -7.41	33.17 0.54 -2.92	17.84 0.25 -5.59	9.12 0.04 -7.28	0.60 -0.25 -9.13	10.11 0.05 -8.27	17.63 0.31 -7.66	26.20 0.49 -6.82	28.53 0.69 -4.90	25.37 0.49 -7.15	19.83 0.37 -9.92	22.87 0.46 -10.59	19.97 0.15 -15.51	20.56 0.24 -14.26	51.73 1.34 -5.14	71.81 2.05 0.00	72.01 2.30 0.00	80.94 2.15 0.00	125.37 3.44 0.00	108.49 2.86 0.00	76.96 1.69 -1.69	75.23 1.68 0.00	37.37 0.60 -3.21	16.24 0.22 -5.36
RENSSELAER___COGEN 23796	67.70 0.13 -59.95	54.23 0.56 -23.95	58.03 0.21 -45.82	61.52 0.03 -59.68	66.31 -0.15 -74.74	68.88 0.03 -67.07	69.39 0.16 -59.57	73.98 0.41 -54.68	62.77 0.49 -39.34	75.07 0.36 -56.99	88.43 0.19 -78.70	96.01 0.23 -83.96	124.21 0.09 -119.81	114.29 0.12 -108.11	86.64 0.84 -40.55	70.60 1.20 0.35	70.99 1.61 0.32	80.63 1.85 0.00	124.62 2.70 0.00	108.31 2.68 0.00	94.52 1.83 -19.11	75.29 1.73 0.00	70.65 0.79 -36.30	71.45 0.25 -60.54
REVERE_CPPR_DRP 24186	10.29 0.24 -2.43	31.56 0.89 -0.96	14.18 0.35 -1.83	4.24 0.05 -2.39	-5.55 -0.26 -2.99	4.56 0.06 -2.71	12.57 0.40 -2.51	21.90 0.76 -2.25	25.41 0.86 -1.62	20.70 0.64 -2.33	13.11 0.35 -3.22	15.69 0.43 -3.44	9.51 0.16 -5.04	10.34 0.23 -4.05	48.48 1.58 -1.64	72.05 2.29 0.00	72.38 2.68 0.00	82.20 3.42 0.00	127.59 5.67 0.00	110.71 5.09 0.00	77.61 3.59 -0.45	77.12 3.56 0.00	35.86 1.46 -0.85	12.46 0.39 -1.41
RIVERBAY____ 323610	55.43 0.62 -47.18	50.68 2.56 -18.41	48.29 1.08 -35.21	47.82 0.16 -45.86	48.57 -0.72 -57.57	54.50 0.17 -52.54	60.26 0.84 -49.76	62.90 1.82 -42.19	55.57 2.34 -30.29	63.19 1.83 -43.63	70.79 1.01 -60.25	77.34 1.24 -64.28	100.55 0.45 -95.78	89.68 0.59 -83.03	80.84 4.29 -31.30	76.53 6.61 -0.16	76.45 6.60 -0.15	85.45 6.67 0.00	131.05 9.13 0.00	113.51 7.88 0.00	93.11 5.90 -13.63	79.91 6.36 0.00	62.63 3.18 -25.89	54.89 1.04 -43.18
ROARING___BROOK_WT_PWR 323790	5.47 -0.04 2.11	28.76 -0.16 0.80	10.40 -0.08 1.53	-0.19 -0.01 1.99	-10.72 0.07 2.50	-0.57 -0.02 2.34	7.17 -0.09 2.40	16.89 -0.14 1.86	21.44 -0.16 1.33	15.69 -0.13 1.90	6.83 -0.08 2.63	8.92 -0.10 2.81	-0.14 -0.03 4.42	2.41 -0.05 3.60	43.65 -0.23 1.38	69.36 -0.36 0.04	69.25 -0.42 0.03	78.39 -0.39 0.00	121.35 -0.57 0.00	105.11 -0.52 0.00	72.33 -0.35 0.90	73.05 -0.51 0.00	31.52 -0.32 1.71	7.59 -0.22 2.85
ROCHESTER_9_IC 23652	15.17 0.13 -7.41	33.05 0.42 -2.92	17.79 0.20 -5.59	9.11 0.03 -7.28	0.63 -0.21 -9.13	10.10 0.04 -8.27	17.59 0.28 -7.66	26.11 0.40 -6.82	28.42 0.58 -4.90	25.28 0.41 -7.15	19.77 0.32 -9.92	22.81 0.40 -10.59	19.95 0.12 -15.51	20.53 0.21 -14.26	51.48 1.09 -5.14	71.42 1.66 0.00	71.60 1.90 0.00	80.46 1.68 0.00	124.63 2.71 0.00	107.86 2.23 0.00	76.53 1.26 -1.69	74.79 1.24 0.00	37.19 0.42 -3.21	16.18 0.16 -5.36

ROSETON___1 23587	55.41 0.42 -47.36	49.92 1.71 -18.49	48.09 0.71 -35.37	47.98 0.10 -46.07	49.07 -0.48 -57.83	54.64 0.11 -52.75	60.07 0.55 -49.87	62.41 1.15 -42.38	54.85 1.49 -30.43	62.77 1.22 -43.84	70.73 0.67 -60.53	77.21 0.81 -64.57	100.70 0.29 -96.10	89.86 0.40 -83.41	79.44 2.75 -31.44	74.03 4.12 -0.15	74.02 4.18 -0.14	83.04 4.26 0.00	128.04 6.12 0.00	111.17 5.54 0.00	91.25 3.97 -13.71	77.64 4.08 0.00	61.61 2.02 -26.04	54.74 0.66 -43.42
ROSETON___2 23588	55.41 0.42 -47.36	49.92 1.71 -18.49	48.09 0.71 -35.37	47.98 0.10 -46.07	49.07 -0.48 -57.83	54.64 0.11 -52.75	60.07 0.55 -49.87	62.41 1.15 -42.38	54.85 1.49 -30.43	62.77 1.22 -43.84	70.73 0.67 -60.53	77.21 0.81 -64.57	100.70 0.29 -96.10	89.86 0.40 -83.41	79.44 2.75 -31.44	74.03 4.12 -0.15	74.02 4.18 -0.14	83.04 4.26 0.00	128.04 6.12 0.00	111.17 5.54 0.00	91.25 3.97 -13.71	77.64 4.08 0.00	61.61 2.02 -26.04	54.74 0.66 -43.42
RUSSELL___1 23602	15.21 0.17 -7.41	33.17 0.54 -2.92	17.84 0.25 -5.59	9.12 0.04 -7.28	0.60 -0.25 -9.13	10.11 0.05 -8.27	17.63 0.31 -7.66	26.20 0.49 -6.82	28.53 0.69 -4.90	25.37 0.49 -7.15	19.83 0.37 -9.92	22.87 0.46 -10.59	19.97 0.15 -15.51	20.56 0.24 -14.26	51.73 1.34 -5.14	71.81 2.05 0.00	72.01 2.30 0.00	80.94 2.15 0.00	125.37 3.44 0.00	108.49 2.86 0.00	76.96 1.69 -1.69	75.23 1.68 0.00	37.37 0.60 -3.21	16.24 0.22 -5.36
RUSSELL___2 23532	15.21 0.17 -7.41	33.17 0.54 -2.92	17.84 0.25 -5.59	9.12 0.04 -7.28	0.60 -0.25 -9.13	10.11 0.05 -8.27	17.63 0.31 -7.66	26.20 0.49 -6.82	28.53 0.69 -4.90	25.37 0.49 -7.15	19.83 0.37 -9.92	22.87 0.46 -10.59	19.97 0.15 -15.51	20.56 0.24 -14.26	51.73 1.34 -5.14	71.81 2.05 0.00	72.01 2.30 0.00	80.94 2.15 0.00	125.37 3.44 0.00	108.49 2.86 0.00	76.96 1.69 -1.69	75.23 1.68 0.00	37.37 0.60 -3.21	16.24 0.22 -5.36
RUSSELL___3 23549	15.21 0.17 -7.41	33.17 0.54 -2.92	17.84 0.25 -5.59	9.12 0.04 -7.28	0.60 -0.25 -9.13	10.11 0.05 -8.27	17.63 0.31 -7.66	26.20 0.49 -6.82	28.53 0.69 -4.90	25.37 0.49 -7.15	19.83 0.37 -9.92	22.87 0.46 -10.59	19.97 0.15 -15.51	20.56 0.24 -14.26	51.73 1.34 -5.14	71.81 2.05 0.00	72.01 2.30 0.00	80.94 2.15 0.00	125.37 3.44 0.00	108.49 2.86 0.00	76.96 1.69 -1.69	75.23 1.68 0.00	37.37 0.60 -3.21	16.24 0.22 -5.36
RUSSELL___4 23556	15.21 0.17 -7.41	33.17 0.54 -2.92	17.84 0.25 -5.59	9.12 0.04 -7.28	0.60 -0.25 -9.13	10.11 0.05 -8.27	17.63 0.31 -7.66	26.20 0.49 -6.82	28.53 0.69 -4.90	25.37 0.49 -7.15	19.83 0.37 -9.92	22.87 0.46 -10.59	19.97 0.15 -15.51	20.56 0.24 -14.26	51.73 1.34 -5.14	71.81 2.05 0.00	72.01 2.30 0.00	80.94 2.15 0.00	125.37 3.44 0.00	108.49 2.86 0.00	76.96 1.69 -1.69	75.23 1.68 0.00	37.37 0.60 -3.21	16.24 0.22 -5.36
RUSSELL___STATION 23914	15.21 0.17 -7.41	33.17 0.54 -2.92	17.84 0.25 -5.59	9.12 0.04 -7.28	0.60 -0.25 -9.13	10.11 0.05 -8.27	17.63 0.31 -7.66	26.20 0.49 -6.82	28.53 0.69 -4.90	25.37 0.49 -7.15	19.83 0.37 -9.92	22.87 0.46 -10.59	19.97 0.15 -15.51	20.56 0.24 -14.26	51.73 1.34 -5.14	71.81 2.05 0.00	72.01 2.30 0.00	80.94 2.15 0.00	125.37 3.44 0.00	108.49 2.86 0.00	76.96 1.69 -1.69	75.23 1.68 0.00	37.37 0.60 -3.21	16.24 0.22 -5.36
S SALMON___HYD 24043	11.91 0.09 -4.19	31.69 0.33 -1.65	15.28 0.12 -3.16	5.94 0.02 -4.11	-3.24 -0.12 -5.16	6.49 0.03 -4.68	14.18 0.20 -4.33	23.09 0.34 -3.86	25.97 0.26 -2.77	21.90 0.17 -4.01	15.18 0.11 -5.54	17.87 0.14 -5.91	13.02 0.04 -8.66	13.71 0.07 -7.58	48.39 0.31 -2.83	69.91 0.15 0.00	69.94 0.24 0.00	79.35 0.57 0.00	123.13 1.21 0.00	106.94 1.31 0.00	75.52 1.00 -0.94	74.78 1.22 0.00	35.82 0.48 -1.78	13.71 0.07 -2.98
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.24 0.18 -9.44	33.94 0.51 -3.72	19.37 0.26 -7.11	11.11 0.04 -9.26	3.01 -0.32 -11.62	12.36 0.05 -10.53	19.75 0.35 -9.75	28.03 0.46 -8.68	29.85 0.67 -6.24	27.35 0.48 -9.15	22.67 0.40 -12.73	25.91 0.51 -13.58	24.36 0.15 -19.89	25.27 0.26 -18.95	65.38 1.14 -18.99	73.92 1.59 -2.57	121.28 1.86 -49.72	127.71 1.28 -47.65	168.13 2.01 -44.19	121.88 1.47 -14.78	76.14 0.52 -2.05	74.13 0.57 0.00	37.59 0.14 -3.89	17.29 0.14 -6.49
SELKIRK___I 23801	66.66 0.23 -58.80	53.97 0.92 -23.34	57.02 0.37 -44.64	60.00 0.05 -58.15	64.33 -0.25 -72.87	67.54 0.06 -65.70	69.40 0.28 -59.46	72.89 0.62 -53.38	62.12 0.80 -38.39	73.86 0.62 -55.52	86.54 0.33 -76.67	94.03 0.41 -81.80	122.64 0.15 -118.16	111.64 0.21 -105.36	86.23 1.39 -39.59	71.56 2.00 0.19	71.69 2.16 0.17	81.01 2.23 0.00	125.23 3.31 0.00	108.70 3.07 0.00	94.29 2.23 -18.48	75.82 2.26 0.00	69.75 1.09 -35.11	69.55 0.34 -58.54
SELKIRK___II 23799	66.79 0.17 -58.99	53.90 0.72 -23.47	57.18 0.29 -44.89	60.32 0.04 -58.47	64.77 -0.20 -73.25	67.77 0.04 -65.94	69.18 0.22 -59.30	73.03 0.51 -53.63	62.14 0.63 -38.57	74.02 0.48 -55.82	86.88 0.26 -77.08	94.37 0.31 -82.24	122.74 0.11 -118.31	112.14 0.16 -105.92	86.05 1.03 -39.77	71.07 1.56 0.24	71.25 1.77 0.22	80.72 1.94 0.00	124.81 2.89 0.00	108.37 2.74 0.00	94.14 1.94 -18.62	75.49 1.93 0.00	69.83 0.91 -35.36	69.93 0.29 -58.98
SENECA OSWGO___HYD 24041	12.56 -0.05 -4.99	31.44 -0.24 -1.97	15.67 -0.09 -3.76	6.69 -0.01 -4.90	-2.10 0.04 -6.14	7.35 -0.01 -5.57	14.79 -0.02 -5.16	23.41 -0.07 -4.59	26.13 -0.10 -3.30	22.40 -0.09 -4.77	16.11 -0.02 -6.60	18.83 -0.03 -7.04	14.61 -0.01 -10.31	14.76 -0.01 -8.71	48.48 -0.18 -3.41	69.52 -0.24 0.00	69.60 -0.10 0.00	78.66 -0.12 0.00	121.89 -0.03 0.00	105.62 -0.01 0.00	74.67 -0.08 -1.17	73.48 -0.08 0.00	35.68 -0.09 -2.21	14.31 -0.04 -3.69
SENECA___ENERGY 23797	15.72 0.12 -7.98	33.24 0.38 -3.14	18.17 0.16 -6.01	9.66 0.02 -7.83	1.38 -0.16 -9.82	10.72 0.04 -8.90	18.15 0.26 -8.24	26.65 0.41 -7.36	28.72 0.50 -5.29	25.74 0.38 -7.65	20.36 0.26 -10.57	23.44 0.34 -11.27	20.95 0.12 -16.51	20.70 0.18 -14.45	51.81 1.08 -5.47	71.43 1.67 0.00	71.75 2.05 0.00	80.91 2.13 0.00	125.14 3.22 0.00	108.37 2.74 0.00	77.16 1.74 -1.85	75.44 1.89 0.00	37.80 0.73 -3.51	16.73 0.22 -5.85
SHOEMAKER___GT 23640	52.17 0.44 -44.11	48.69 1.75 -17.22	45.68 0.73 -32.94	44.82 0.11 -42.91	45.08 -0.50 -53.86	51.02 0.11 -49.13	56.65 0.58 -46.42	59.47 1.17 -39.40	52.70 1.48 -28.29	59.66 1.18 -40.76	66.46 0.65 -56.28	72.66 0.79 -60.04	93.94 0.29 -89.33	84.07 0.40 -77.61	77.20 2.71 -29.23	73.95 4.06 -0.14	73.90 4.07 -0.12	82.95 4.17 0.00	128.11 6.19 0.00	111.35 5.71 0.00	90.18 4.11 -12.49	77.76 4.20 0.00	59.33 2.04 -23.74	50.90 0.66 -39.58
SHOREHAM_IC_1 23715	55.37 0.55 -47.19	50.38 2.26 -18.41	48.16 0.95 -35.22	47.82 0.14 -45.87	48.65 -0.65 -57.58	54.44 0.11 -52.55	59.96 0.54 -49.77	62.23 1.14 -42.20	54.91 1.68 -30.30	62.79 1.43 -43.64	82.14 0.93 -71.67	101.72 0.99 -88.92	100.35 0.23 -95.80	89.41 0.32 -83.03	79.04 2.48 -31.30	73.27 3.35 -0.16	72.07 2.22 -0.15	80.65 1.86 0.00	124.69 2.77 0.00	109.83 4.20 0.00	90.47 3.26 -13.63	76.17 2.62 0.00	61.00 1.55 -25.90	54.38 0.53 -43.19

SHOREHAM_IC_2 23716	55.37 0.55 -47.19	50.38 2.26 -18.41	48.16 0.95 -35.22	47.82 0.14 -45.87	48.65 -0.65 -57.58	54.44 0.11 -52.55	59.96 0.54 -49.77	62.23 1.14 -42.20	54.91 1.68 -30.30	62.79 1.43 -43.64	82.14 0.93 -71.67	101.72 0.99 -88.92	100.35 0.23 -95.80	89.41 0.32 -83.03	79.04 2.48 -31.30	73.27 3.35 -0.16	72.07 2.22 -0.15	80.65 1.86 0.00	124.69 2.77 0.00	109.83 4.20 0.00	90.47 3.26 -13.63	76.17 2.62 0.00	61.00 1.55 -25.90	54.38 0.53 -43.19
SISSONVILLE____ 23735	7.76 0.14 0.00	30.22 0.51 0.00	12.19 0.19 0.00	1.84 0.03 0.00	-8.40 -0.11 0.00	1.82 0.03 0.00	9.87 0.22 0.00	19.31 0.43 0.00	23.37 0.44 0.00	18.00 0.28 0.00	9.65 0.11 0.00	12.02 0.21 0.00	4.38 0.06 0.00	6.14 0.08 0.00	44.38 -0.87 0.00	67.47 -2.28 0.00	66.89 -2.82 0.00	76.10 -2.68 0.00	118.27 -3.65 0.00	102.34 -3.29 0.00	71.79 -1.79 0.00	72.35 -1.20 0.00	33.05 -0.51 0.00	10.50 -0.16 0.00
SITHE_IND_GS1 24169	11.45 -0.14 -3.96	30.73 -0.55 -1.56	14.77 -0.22 -2.99	5.66 -0.04 -3.89	-3.27 0.13 -4.88	6.18 -0.03 -4.42	13.61 -0.14 -4.09	22.24 -0.30 -3.64	25.20 -0.35 -2.62	21.24 -0.27 -3.79	14.65 -0.13 -5.24	17.26 -0.15 -5.59	12.44 -0.06 -8.19	13.15 -0.08 -7.17	47.31 -0.66 -2.71	68.75 -1.01 0.00	68.83 -0.87 0.00	77.70 -1.08 0.00	120.07 -1.86 0.00	103.96 -1.67 0.00	73.31 -1.20 -0.94	72.35 -1.20 0.00	34.74 -0.59 -1.78	13.44 -0.19 -2.97
SITHE_IND_GS2 24170	11.45 -0.14 -3.96	30.73 -0.55 -1.56	14.77 -0.22 -2.99	5.66 -0.04 -3.89	-3.27 0.13 -4.88	6.18 -0.03 -4.42	13.61 -0.14 -4.09	22.24 -0.30 -3.64	25.20 -0.35 -2.62	21.24 -0.27 -3.79	14.65 -0.13 -5.24	17.26 -0.15 -5.59	12.44 -0.06 -8.19	13.15 -0.08 -7.17	47.31 -0.66 -2.71	68.75 -1.01 0.00	68.83 -0.87 0.00	77.70 -1.08 0.00	120.07 -1.86 0.00	103.96 -1.67 0.00	73.31 -1.20 -0.94	72.35 -1.20 0.00	34.74 -0.59 -1.78	13.44 -0.19 -2.97
SITHE_IND_GS3 24171	11.45 -0.14 -3.96	30.73 -0.55 -1.56	14.77 -0.22 -2.99	5.66 -0.04 -3.89	-3.27 0.13 -4.88	6.18 -0.03 -4.42	13.61 -0.14 -4.09	22.24 -0.30 -3.64	25.20 -0.35 -2.62	21.24 -0.27 -3.79	14.65 -0.13 -5.24	17.26 -0.15 -5.59	12.44 -0.06 -8.19	13.15 -0.08 -7.17	47.31 -0.66 -2.71	68.75 -1.01 0.00	68.83 -0.87 0.00	77.70 -1.08 0.00	120.07 -1.86 0.00	103.96 -1.67 0.00	73.31 -1.20 -0.94	72.35 -1.20 0.00	34.74 -0.59 -1.78	13.44 -0.19 -2.97
SITHE_IND_GS4 24172	11.45 -0.14 -3.96	30.73 -0.55 -1.56	14.77 -0.22 -2.99	5.66 -0.04 -3.89	-3.27 0.13 -4.88	6.18 -0.03 -4.42	13.61 -0.14 -4.09	22.24 -0.30 -3.64	25.20 -0.35 -2.62	21.24 -0.27 -3.79	14.65 -0.13 -5.24	17.26 -0.15 -5.59	12.44 -0.06 -8.19	13.15 -0.08 -7.17	47.31 -0.66 -2.71	68.75 -1.01 0.00	68.83 -0.87 0.00	77.70 -1.08 0.00	120.07 -1.86 0.00	103.96 -1.67 0.00	73.31 -1.20 -0.94	72.35 -1.20 0.00	34.74 -0.59 -1.78	13.44 -0.19 -2.97
SITHE____BATAVIA 24024	16.31 0.26 -8.42	33.83 0.79 -3.32	18.71 0.36 -6.35	10.13 0.05 -8.27	1.68 -0.41 -10.37	11.25 0.06 -9.41	18.83 0.47 -8.71	27.39 0.75 -7.75	29.44 0.96 -5.55	26.48 0.65 -8.11	21.27 0.46 -11.28	24.44 0.56 -12.06	22.19 0.18 -17.70	22.72 0.29 -16.37	49.70 1.48 -2.97	71.44 2.20 0.51	70.31 2.52 1.92	77.83 2.33 3.28	125.52 4.05 0.45	109.16 3.53 0.00	77.60 2.15 -1.87	75.71 2.16 0.00	37.86 0.76 -3.54	16.87 0.30 -5.91
SITHE____INDEPEND 23800	11.45 -0.14 -3.96	30.73 -0.55 -1.56	14.77 -0.22 -2.99	5.66 -0.04 -3.89	-3.27 0.13 -4.88	6.18 -0.03 -4.42	13.61 -0.14 -4.09	22.24 -0.30 -3.64	25.20 -0.35 -2.62	21.24 -0.27 -3.79	14.65 -0.13 -5.24	17.26 -0.15 -5.59	12.44 -0.06 -8.19	13.15 -0.08 -7.17	47.31 -0.66 -2.71	68.75 -1.01 0.00	68.83 -0.87 0.00	77.70 -1.08 0.00	120.07 -1.86 0.00	103.96 -1.67 0.00	73.31 -1.20 -0.94	72.35 -1.20 0.00	34.74 -0.59 -1.78	13.44 -0.19 -2.97
SITHE____MASSENA 23902	7.62 0.00 0.00	29.73 0.01 0.00	12.00 -0.01 0.00	1.81 0.00 0.00	-8.24 0.04 0.00	1.77 -0.01 0.00	9.58 -0.08 0.00	18.73 -0.16 0.00	22.73 -0.20 0.00	17.53 -0.19 0.00	9.39 -0.14 0.00	11.64 -0.18 0.00	4.26 -0.06 0.00	5.97 -0.09 0.00	44.47 -0.79 0.00	68.35 -1.40 0.00	67.97 -1.73 0.00	77.09 -1.69 0.00	119.50 -2.42 0.00	103.36 -2.27 0.00	72.16 -1.42 0.00	72.14 -1.42 0.00	32.89 -0.67 0.00	10.48 -0.18 0.00
SITHE____OGDNSBRG 24021	7.72 0.10 0.00	30.10 0.39 0.00	12.13 0.14 0.00	1.83 0.02 0.00	-8.34 -0.05 0.00	1.80 0.02 0.00	9.76 0.10 0.00	19.11 0.22 0.00	23.15 0.22 0.00	17.86 0.13 0.00	9.56 0.02 0.00	11.91 0.09 0.00	4.34 0.02 0.00	6.09 0.03 0.00	44.91 -0.34 0.00	68.67 -1.08 0.00	68.18 -1.52 0.00	77.58 -1.20 0.00	120.60 -1.32 0.00	104.25 -1.38 0.00	72.92 -0.66 0.00	73.14 -0.41 0.00	33.31 -0.24 0.00	10.60 -0.06 0.00
SITHE____STERLING 23777	10.83 0.18 -3.02	31.59 0.68 -1.19	14.54 0.27 -2.28	4.81 0.04 -2.97	-4.77 -0.20 -3.72	5.21 0.05 -3.37	13.09 0.31 -3.12	22.28 0.60 -2.79	25.60 0.66 -2.01	21.13 0.51 -2.90	13.82 0.28 -4.01	16.44 0.35 -4.27	10.70 0.13 -6.26	11.29 0.19 -5.04	48.61 1.31 -2.05	71.69 1.93 0.00	71.96 2.26 0.00	81.58 2.80 0.00	126.52 4.60 0.00	109.71 4.08 0.00	77.00 2.83 -0.60	76.32 2.77 0.00	35.81 1.12 -1.14	12.86 0.30 -1.90
SOUTH CAIRO____GT 23612	61.38 0.15 -53.61	51.49 0.60 -21.18	52.73 0.22 -40.51	54.61 0.04 -52.76	57.69 -0.18 -66.15	61.65 0.03 -59.84	64.71 0.24 -54.81	67.75 0.55 -48.31	58.29 0.64 -34.72	68.27 0.39 -50.16	78.99 0.17 -69.28	85.89 0.16 -73.91	112.03 0.06 -107.65	101.45 0.10 -95.30	81.72 0.64 -35.83	70.86 1.18 0.08	71.32 1.69 0.07	81.13 2.34 0.00	126.02 4.10 0.00	109.64 4.01 0.00	92.93 2.99 -16.36	76.25 2.70 0.00	65.71 1.09 -31.07	62.77 0.30 -51.81
SOUTH HAMPTN____IC 23720	55.52 0.70 -47.19	50.97 2.84 -18.41	48.40 1.19 -35.22	47.85 0.18 -45.87	48.48 -0.82 -57.58	54.48 0.15 -52.55	60.18 0.75 -49.77	62.67 1.59 -42.20	55.44 2.21 -30.30	63.20 1.84 -43.64	82.36 1.16 -71.67	101.99 1.26 -88.91	100.45 0.33 -95.80	89.56 0.46 -83.03	80.05 3.49 -31.30	74.84 4.92 -0.16	73.68 3.83 -0.15	82.49 3.70 0.00	127.56 5.65 0.00	112.32 6.69 0.00	92.25 5.04 -13.63	77.88 4.33 0.00	61.75 2.30 -25.90	54.61 0.76 -43.19
SOUTHOLD____IC 23719	55.62 0.80 -47.19	51.38 3.25 -18.41	48.57 1.35 -35.22	47.88 0.20 -45.87	48.36 -0.94 -57.58	54.51 0.17 -52.55	60.33 0.91 -49.77	63.00 1.91 -42.20	55.85 2.62 -30.30	63.51 2.15 -43.64	82.53 1.32 -71.67	102.18 1.45 -88.91	100.51 0.40 -95.80	89.65 0.55 -83.03	80.69 4.13 -31.30	75.84 5.92 -0.16	74.72 4.87 -0.15	83.75 4.96 0.00	129.62 7.70 0.00	114.12 8.48 0.00	93.54 6.32 -13.63	79.13 5.57 0.00	62.29 2.84 -25.90	54.77 0.92 -43.19
ST LAWRENCE____ 23600	7.54 -0.08 0.00	29.38 -0.33 0.00	11.86 -0.14 0.00	1.79 -0.02 0.00	-8.14 0.14 0.00	1.75 -0.03 0.00	9.46 -0.20 0.00	18.51 -0.38 0.00	22.46 -0.47 0.00	17.32 -0.40 0.00	9.28 -0.26 0.00	11.50 -0.32 0.00	4.21 -0.11 0.00	5.90 -0.16 0.00	43.94 -1.31 0.00	67.68 -2.08 0.00	67.32 -2.39 0.00	76.33 -2.45 0.00	118.26 -3.67 0.00	102.31 -3.32 0.00	71.37 -2.21 0.00	71.27 -2.29 0.00	32.49 -1.07 0.00	10.36 -0.30 0.00

STATION 5_MISC_HYD 23604	15.17 0.13 -7.41	33.05 0.42 -2.92	17.79 0.20 -5.59	9.11 0.03 -7.28	0.63 -0.21 -9.13	10.10 0.04 -8.27	17.59 0.28 -7.66	26.11 0.40 -6.82	28.42 0.58 -4.90	25.28 0.41 -7.15	19.77 0.32 -9.92	22.81 0.40 -10.59	19.95 0.12 -15.51	20.53 0.21 -14.26	51.48 1.09 -5.14	71.42 1.66 0.00	71.60 1.90 0.00	80.46 1.68 0.00	124.63 2.71 0.00	107.86 2.23 0.00	76.53 1.26 -1.69	74.79 1.24 0.00	37.19 0.42 -3.21	16.18 0.16 -5.36
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	15.23 0.14 -7.47	33.10 0.45 -2.94	17.83 0.20 -5.63	9.17 0.03 -7.33	0.71 -0.20 -9.19	10.16 0.04 -8.33	17.66 0.29 -7.72	26.25 0.48 -6.88	28.52 0.65 -4.94	25.37 0.47 -7.18	19.81 0.33 -9.95	22.85 0.42 -10.61	20.00 0.14 -15.54	20.55 0.22 -14.26	51.71 1.31 -5.15	71.82 2.06 0.00	72.05 2.35 0.00	81.19 2.40 0.00	125.68 3.76 0.00	108.81 3.17 0.00	77.23 1.94 -1.72	75.51 1.95 0.00	37.54 0.72 -3.27	16.33 0.23 -5.45
STA_56_34_KV_BUS2_REV_LBMP_B 345033	15.09 0.12 -7.35	32.96 0.36 -2.89	17.71 0.18 -5.53	9.04 0.02 -7.21	0.57 -0.19 -9.04	10.02 0.04 -8.20	17.49 0.25 -7.59	26.05 0.40 -6.76	28.38 0.59 -4.86	25.24 0.43 -7.08	19.69 0.33 -9.82	22.72 0.42 -10.48	19.80 0.14 -15.35	20.38 0.22 -14.10	51.59 1.25 -5.08	71.70 1.95 0.00	71.94 2.23 0.00	80.91 2.13 0.00	125.26 3.34 0.00	108.37 2.74 0.00	76.83 1.57 -1.68	75.08 1.52 0.00	37.26 0.51 -3.19	16.16 0.18 -5.32
STEEL___WIND 323596	17.64 0.27 -9.74	34.43 0.87 -3.84	19.75 0.41 -7.34	11.43 0.06 -9.56	3.27 -0.44 -11.99	12.72 0.07 -10.87	20.22 0.50 -10.06	28.62 0.77 -8.96	30.43 1.06 -6.44	27.95 0.79 -9.44	23.24 0.57 -13.13	26.56 0.73 -14.01	25.07 0.24 -20.52	26.09 0.38 -19.64	68.90 2.05 -21.59	76.53 2.92 -3.86	136.31 3.22 -63.39	146.24 2.80 -64.66	188.46 4.29 -62.25	131.65 3.36 -22.66	77.44 1.76 -2.10	75.30 1.75 0.00	38.19 0.64 -3.99	17.60 0.28 -6.66
STEBEN_REC_LFGE 323667	21.62 0.40 -13.59	36.47 1.40 -5.35	22.77 0.53 -10.24	15.23 0.09 -13.34	7.86 -0.58 -16.73	17.08 0.13 -15.16	24.50 0.81 -14.04	32.81 1.38 -12.53	33.62 1.69 -9.01	32.03 1.33 -12.98	28.22 0.78 -17.90	31.91 0.99 -19.10	32.65 0.35 -27.98	36.28 0.54 -29.68	60.69 3.27 -12.16	75.85 5.58 -0.52	78.54 6.34 -2.49	88.48 6.89 -2.81	133.20 10.89 -0.39	114.89 9.26 0.00	82.66 5.84 -3.25	79.67 6.11 0.00	42.40 2.68 -6.16	21.77 0.83 -10.28
STONY___BROOK 24151	55.47 0.66 -47.19	50.79 2.66 -18.41	48.32 1.10 -35.22	47.84 0.17 -45.87	48.54 -0.76 -57.58	54.46 0.13 -52.55	60.07 0.64 -49.77	62.42 1.34 -42.20	55.13 1.90 -30.30	63.02 1.66 -43.64	82.27 1.06 -71.67	101.93 1.19 -88.92	100.43 0.32 -95.80	89.54 0.45 -83.03	79.95 3.39 -31.30	74.77 4.86 -0.16	73.52 3.67 -0.15	81.96 3.18 0.00	126.46 4.54 0.00	111.68 6.05 0.00	91.63 4.42 -13.63	77.29 3.74 0.00	61.56 2.10 -25.90	54.58 0.73 -43.19
STURGEON_POOL_HYD 23609	56.83 0.45 -48.75	50.65 1.82 -19.11	49.33 0.76 -36.57	49.54 0.11 -47.62	50.97 -0.50 -59.76	56.24 0.12 -54.34	61.00 0.58 -50.76	63.64 1.24 -43.51	55.78 1.61 -31.24	64.10 1.32 -45.05	72.50 0.73 -62.24	79.12 0.90 -66.40	102.68 0.32 -98.04	92.22 0.45 -85.72	80.60 3.07 -32.27	74.43 4.60 -0.07	74.29 4.53 -0.07	83.38 4.60 0.00	128.59 6.67 0.00	111.63 6.00 0.00	92.19 4.30 -14.32	77.98 4.42 0.00	62.94 2.18 -27.20	56.72 0.71 -45.36
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	52.90 0.45 -44.83	49.00 1.78 -17.50	46.22 0.74 -33.48	45.52 0.11 -43.60	45.94 -0.51 -54.73	51.82 0.11 -49.93	57.44 0.59 -47.19	60.15 1.21 -40.05	53.22 1.53 -28.75	60.40 1.25 -41.43	67.43 0.70 -57.20	73.70 0.85 -61.03	95.44 0.30 -90.82	85.35 0.43 -78.86	77.88 2.91 -29.71	74.27 4.37 -0.14	74.27 4.44 -0.13	83.33 4.54 0.00	128.58 6.66 0.00	111.63 6.01 0.00	90.58 4.25 -12.76	77.91 4.35 0.00	59.92 2.13 -24.24	51.77 0.69 -40.42
SYNERGY___BIOGAS 323694	16.31 0.26 -8.42	33.83 0.79 -3.32	18.71 0.36 -6.35	10.13 0.05 -8.27	1.68 -0.41 -10.37	11.25 0.06 -9.41	18.83 0.47 -8.71	27.39 0.75 -7.75	29.44 0.96 -5.55	26.48 0.65 -8.11	21.27 0.46 -11.28	24.44 0.56 -12.06	22.19 0.18 -17.70	22.72 0.29 -16.37	49.70 1.48 -2.97	71.44 2.20 0.51	70.31 2.52 1.92	77.83 2.33 3.28	125.52 4.05 0.45	109.16 3.53 0.00	77.60 2.15 -1.87	75.71 2.16 0.00	37.86 0.76 -3.54	16.87 0.30 -5.91
SYRACUSE___ENERGY_ST1 323597	13.99 0.05 -6.31	32.40 0.20 -2.49	16.84 0.08 -4.76	8.01 0.01 -6.20	-0.59 -0.08 -7.77	8.85 0.02 -7.04	16.31 0.13 -6.52	24.91 0.21 -5.82	27.37 0.26 -4.18	23.96 0.20 -6.04	18.03 0.14 -8.35	20.91 0.18 -8.91	17.43 0.06 -13.05	17.12 0.10 -10.96	50.18 0.61 -4.32	70.71 0.96 0.00	70.88 1.18 0.00	80.07 1.29 0.00	123.97 2.05 0.00	107.28 1.65 0.00	76.12 1.08 -1.46	74.64 1.09 0.00	36.75 0.42 -2.77	15.40 0.11 -4.63
SYRACUSE___ENERGY_ST2 323598	13.99 0.05 -6.31	32.40 0.20 -2.49	16.84 0.08 -4.76	8.01 0.01 -6.20	-0.59 -0.08 -7.77	8.85 0.02 -7.04	16.31 0.13 -6.52	24.91 0.21 -5.82	27.37 0.26 -4.18	23.96 0.20 -6.04	18.03 0.14 -8.35	20.91 0.18 -8.91	17.43 0.06 -13.05	17.12 0.10 -10.96	50.18 0.61 -4.32	70.71 0.96 0.00	70.88 1.18 0.00	80.07 1.29 0.00	123.97 2.05 0.00	107.28 1.65 0.00	76.12 1.08 -1.46	74.64 1.09 0.00	36.75 0.42 -2.77	15.40 0.11 -4.63
SYRACUSE___POWER 24017	14.25 0.05 -6.57	32.50 0.20 -2.59	17.03 0.08 -4.95	8.27 0.01 -6.45	-0.27 -0.08 -8.09	9.14 0.02 -7.33	16.57 0.13 -6.79	25.17 0.22 -6.06	27.57 0.29 -4.35	24.24 0.23 -6.28	18.37 0.15 -8.68	21.28 0.20 -9.26	17.95 0.07 -13.57	17.32 0.11 -11.15	50.39 0.65 -4.49	70.80 1.05 0.00	70.97 1.27 0.00	80.16 1.38 0.00	124.07 2.15 0.00	107.41 1.78 0.00	76.24 1.16 -1.51	74.68 1.13 0.00	36.88 0.45 -2.87	15.58 0.13 -4.79
TRIGEN___CC 323695	55.44 0.63 -47.19	50.66 2.54 -18.41	48.28 1.06 -35.22	47.83 0.16 -45.87	48.57 -0.72 -57.58	54.47 0.14 -52.55	60.13 0.70 -49.77	62.54 1.46 -42.20	55.20 1.97 -30.30	63.00 1.64 -43.64	82.79 1.01 -72.24	103.15 1.17 -90.16	100.47 0.35 -95.80	89.59 0.50 -83.03	80.29 3.73 -31.30	75.44 5.52 -0.16	74.71 4.85 -0.15	83.60 4.82 0.00	129.21 7.28 0.00	112.97 7.34 0.00	92.58 5.37 -13.63	78.60 5.05 0.00	62.00 2.55 -25.90	54.68 0.83 -43.19
UNION___PROCESSING_DRP 323587	15.21 0.13 -7.46	33.05 0.40 -2.94	17.81 0.19 -5.62	9.15 0.02 -7.32	0.69 -0.21 -9.18	10.14 0.04 -8.32	17.62 0.27 -7.71	26.14 0.39 -6.87	28.42 0.56 -4.93	25.30 0.39 -7.19	19.82 0.31 -9.98	22.85 0.38 -10.65	20.03 0.12 -15.60	20.61 0.20 -14.35	51.44 1.03 -5.16	71.31 1.55 0.00	71.50 1.80 0.00	80.37 1.58 0.00	124.49 2.57 0.00	107.69 2.06 0.00	76.46 1.18 -1.70	74.72 1.16 0.00	37.17 0.38 -3.23	16.20 0.15 -5.39
UPPER HUDSON___HYD 24058	72.27 0.17 -64.48	56.18 0.69 -25.77	61.55 0.25 -49.30	66.06 0.04 -64.22	71.94 -0.19 -80.42	74.01 0.08 -72.15	74.16 0.45 -64.06	78.85 1.07 -58.90	66.49 1.18 -42.38	79.99 0.87 -61.39	94.78 0.46 -84.78	102.82 0.55 -90.45	133.53 0.21 -129.00	122.72 0.31 -116.35	91.14 2.27 -43.62	73.07 3.71 0.39	73.85 4.51 0.36	84.35 5.57 0.00	130.92 9.01 0.00	113.41 7.78 0.00	100.12 5.59 -20.94	77.50 3.95 0.00	74.72 1.38 -39.79	77.39 0.38 -66.35

UPPER RAQUET___HYD 24056	7.76 0.14 0.00	30.22 0.51 0.00	12.19 0.19 0.00	1.84 0.03 0.00	-8.40 -0.11 0.00	1.82 0.03 0.00	9.87 0.22 0.00	19.31 0.43 0.00	23.37 0.44 0.00	18.00 0.28 0.00	9.65 0.11 0.00	12.02 0.21 0.00	4.38 0.06 0.00	6.14 0.08 0.00	44.38 -0.87 0.00	67.47 -2.28 0.00	66.89 -2.82 0.00	76.10 -2.68 0.00	118.27 -3.65 0.00	102.34 -3.29 0.00	71.79 -1.79 0.00	72.35 -1.20 0.00	33.05 -0.51 0.00	10.50 -0.16 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	34.58 0.50 -26.47	42.09 1.95 -10.42	32.75 0.80 -19.94	27.90 0.12 -25.97	23.72 -0.57 -32.57	31.44 0.13 -29.53	37.70 0.69 -27.36	44.76 1.32 -24.55	42.21 1.64 -17.64	44.46 1.30 -25.44	45.35 0.71 -35.11	50.15 0.88 -37.45	59.50 0.32 -54.86	55.34 0.44 -48.84	65.91 2.48 -18.18	73.45 3.69 0.00	73.58 3.81 -0.07	83.01 4.22 0.00	128.35 6.42 0.00	111.22 5.59 0.00	83.02 3.91 -5.54	77.56 4.00 0.00	45.93 1.86 -10.51	28.78 0.58 -17.53
VISCHER___FERRY HYD 24020	70.23 0.25 -62.35	55.71 1.01 -24.99	60.19 0.40 -47.80	64.12 0.06 -62.25	69.37 -0.28 -77.94	71.64 0.06 -69.80	71.52 0.36 -61.51	76.69 0.80 -57.00	64.84 0.89 -41.02	77.83 0.65 -59.46	91.99 0.34 -82.12	99.83 0.41 -87.60	128.83 0.15 -124.37	118.93 0.22 -112.65	88.95 1.58 -42.12	71.76 2.46 0.45	72.44 3.15 0.41	82.56 3.78 0.00	127.82 5.90 0.00	111.07 5.44 0.00	97.45 3.78 -20.10	76.93 3.38 0.00	73.20 1.46 -38.18	74.79 0.46 -63.67
V_CMM_10_SYNC_DSASP 323787	7.57 -0.05 0.00	29.51 -0.21 0.00	11.91 -0.09 0.00	1.80 -0.01 0.00	-8.18 0.11 0.00	1.76 -0.03 0.00	9.50 -0.15 0.00	18.59 -0.30 0.00	22.56 -0.37 0.00	17.40 -0.32 0.00	9.32 -0.21 0.00	11.55 -0.26 0.00	4.22 -0.09 0.00	5.92 -0.14 0.00	44.15 -1.11 0.00	67.97 -1.79 0.00	67.65 -2.06 0.00	76.66 -2.12 0.00	118.79 -3.13 0.00	102.75 -2.88 0.00	71.67 -1.90 0.00	71.57 -1.99 0.00	32.62 -0.93 0.00	10.40 -0.26 0.00
V_CMP_10_SYNC_DSASP 323788	7.80 0.18 0.00	30.37 0.65 0.00	12.24 0.24 0.00	1.85 0.04 0.00	-8.44 -0.16 0.00	1.81 0.03 0.00	9.85 0.20 0.00	18.97 0.08 0.00	22.99 0.07 0.00	17.71 -0.01 0.00	9.47 -0.06 0.00	11.75 -0.07 0.00	4.29 -0.02 0.00	6.02 -0.04 0.00	44.87 -0.39 0.00	69.03 -0.72 0.00	68.57 -1.13 0.00	77.46 -1.32 0.00	120.64 -1.28 0.00	104.35 -1.28 0.00	72.95 -0.63 0.00	72.58 -0.98 0.00	32.99 -0.57 0.00	10.52 -0.14 0.00
V_F_30_NSYNC___DSASP 323816	72.15 0.34 -64.19	56.74 1.36 -25.67	61.63 0.53 -49.10	65.84 0.08 -63.95	71.42 -0.38 -80.08	73.70 0.09 -71.83	73.86 0.54 -63.67	78.67 1.17 -58.61	66.43 1.32 -42.17	79.80 0.98 -61.10	94.44 0.52 -84.38	102.47 0.62 -90.03	132.84 0.23 -128.29	122.20 0.34 -115.79	91.14 2.49 -43.40	73.31 3.96 0.40	74.05 4.71 0.36	84.46 5.68 0.00	130.92 9.00 0.00	113.62 7.99 0.00	99.99 5.59 -20.82	78.41 4.86 0.00	75.11 2.00 -39.55	77.23 0.61 -65.96
V_F_30_SYNC_DSASP 323786	68.96 0.17 -61.17	54.87 0.70 -24.45	59.05 0.27 -46.78	62.78 0.04 -60.93	67.83 -0.18 -76.30	70.26 0.04 -68.44	70.59 0.23 -60.70	75.25 0.54 -55.82	63.74 0.64 -40.17	76.39 0.48 -58.19	90.15 0.26 -80.36	97.86 0.31 -85.74	126.65 0.12 -122.22	116.59 0.17 -110.37	87.86 1.22 -41.39	71.17 1.78 0.37	71.62 2.26 0.34	81.41 2.62 0.00	125.88 3.96 0.00	109.34 3.71 0.00	95.72 2.52 -19.61	75.90 2.35 0.00	71.86 1.05 -37.26	73.12 0.32 -62.14
V_XM_10_SYNC_DSASP 323789	7.80 0.18 0.00	30.37 0.65 0.00	12.24 0.24 0.00	1.85 0.04 0.00	-8.44 -0.16 0.00	1.81 0.03 0.00	9.85 0.20 0.00	18.97 0.08 0.00	22.99 0.07 0.00	17.71 -0.01 0.00	9.47 -0.06 0.00	11.75 -0.07 0.00	4.29 -0.02 0.00	6.02 -0.04 0.00	44.87 -0.39 0.00	69.03 -0.72 0.00	68.57 -1.13 0.00	77.46 -1.32 0.00	120.64 -1.28 0.00	104.35 -1.28 0.00	72.95 -0.63 0.00	72.58 -0.98 0.00	32.99 -0.57 0.00	10.52 -0.14 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	54.08 0.51 -45.94	49.68 2.03 -17.93	47.14 0.84 -34.30	46.60 0.12 -44.67	47.22 -0.57 -56.08	53.08 0.13 -51.17	58.71 0.67 -48.39	61.29 1.41 -40.99	54.16 1.80 -29.43	61.59 1.47 -42.39	68.89 0.82 -58.54	75.28 1.01 -62.45	97.67 0.36 -93.00	87.26 0.51 -80.69	79.19 3.53 -30.41	75.20 5.29 -0.15	75.17 5.33 -0.14	84.27 5.48 0.00	129.93 8.01 0.00	112.84 7.21 0.00	91.82 5.10 -13.14	78.76 5.20 0.00	61.06 2.54 -24.96	53.11 0.82 -41.63
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	55.34 0.54 -47.18	50.30 2.18 -18.40	48.14 0.93 -35.21	47.79 0.13 -45.85	48.66 -0.62 -57.56	54.46 0.14 -52.54	60.12 0.71 -49.76	62.55 1.17 -42.18	55.17 1.94 -30.29	62.94 1.59 -43.63	70.65 0.88 -60.24	77.17 1.08 -64.27	100.47 0.38 -95.77	89.59 0.52 -83.01	80.27 3.72 -31.29	75.56 5.64 -0.16	75.55 5.70 -0.15	84.42 5.64 0.00	129.76 7.84 0.00	112.52 6.90 0.00	92.21 5.00 -13.63	78.73 5.18 0.00	62.07 2.62 -25.89	54.69 0.85 -43.17
WADING RIVER_IC_1 23522	55.36 0.55 -47.19	50.36 2.23 -18.41	48.15 0.93 -35.22	47.81 0.14 -45.87	48.65 -0.64 -57.58	54.44 0.11 -52.55	59.95 0.53 -49.77	62.22 1.14 -42.20	54.89 1.66 -30.30	62.78 1.41 -43.64	82.13 0.93 -71.67	101.71 0.98 -88.91	100.35 0.23 -95.80	89.41 0.32 -83.03	79.04 2.48 -31.30	73.27 3.35 -0.16	72.05 2.20 -0.15	80.60 1.81 0.00	124.62 2.70 0.00	109.76 4.13 0.00	90.43 3.22 -13.63	76.12 2.57 0.00	60.98 1.53 -25.90	54.38 0.53 -43.19
WADING RIVER_IC_2 23547	55.36 0.55 -47.19	50.36 2.23 -18.41	48.15 0.93 -35.22	47.81 0.14 -45.87	48.65 -0.64 -57.58	54.44 0.11 -52.55	59.95 0.53 -49.77	62.22 1.14 -42.20	54.89 1.66 -30.30	62.78 1.41 -43.64	82.13 0.93 -71.67	101.71 0.98 -88.91	100.35 0.23 -95.80	89.41 0.32 -83.03	79.04 2.48 -31.30	73.27 3.35 -0.16	72.05 2.20 -0.15	80.60 1.81 0.00	124.62 2.70 0.00	109.76 4.13 0.00	90.43 3.22 -13.63	76.12 2.57 0.00	60.98 1.53 -25.90	54.38 0.53 -43.19
WADING RIVER_IC_3 23601	55.36 0.55 -47.19	50.36 2.23 -18.41	48.15 0.93 -35.22	47.81 0.14 -45.87	48.65 -0.64 -57.58	54.44 0.11 -52.55	59.95 0.53 -49.77	62.22 1.14 -42.20	54.89 1.66 -30.30	62.78 1.41 -43.64	82.13 0.93 -71.67	101.71 0.98 -88.91	100.35 0.23 -95.80	89.41 0.32 -83.03	79.04 2.48 -31.30	73.27 3.35 -0.16	72.05 2.20 -0.15	80.60 1.81 0.00	124.62 2.70 0.00	109.76 4.13 0.00	90.43 3.22 -13.63	76.12 2.57 0.00	60.98 1.53 -25.90	54.38 0.53 -43.19
WALDEN___HYDRO 24148	54.09 0.50 -45.96	49.66 2.00 -17.94	47.16 0.83 -34.33	46.64 0.12 -44.71	47.28 -0.56 -56.12	53.10 0.13 -51.19	58.70 0.66 -48.38	61.33 1.36 -41.08	54.07 1.69 -29.44	61.49 1.34 -42.42	68.95 0.73 -58.68	75.33 0.90 -62.62	97.81 0.32 -93.17	87.42 0.46 -80.90	78.97 3.24 -30.48	74.60 4.70 -0.14	74.56 4.73 -0.13	83.76 4.98 0.00	129.33 7.41 0.00	112.63 7.00 0.00	91.85 5.08 -13.19	78.71 5.16 0.00	61.07 2.47 -25.05	53.23 0.79 -41.78
WARRENSBURG____ 23737	72.27 0.17 -64.48	56.18 0.69 -25.77	61.55 0.25 -49.30	66.06 0.04 -64.22	71.94 -0.19 -80.42	74.01 0.08 -72.15	74.16 0.45 -64.06	78.85 1.07 -58.90	66.49 1.18 -42.38	79.99 0.87 -61.39	94.78 0.46 -84.78	102.82 0.55 -90.45	133.53 0.21 -129.00	122.72 0.31 -116.35	91.14 2.27 -43.62	73.07 3.71 0.39	73.85 4.51 0.36	84.35 5.57 0.00	130.92 9.01 0.00	113.41 7.78 0.00	100.12 5.59 -20.94	77.50 3.95 0.00	74.72 1.38 -39.79	77.39 0.38 -66.35

WATERSIDE___6 8 9 23538	55.33 0.52 -47.18	50.26 2.14 -18.41	48.12 0.91 -35.21	47.79 0.13 -45.86	48.70 -0.59 -57.57	54.47 0.14 -52.54	60.10 0.67 -49.76	62.54 1.47 -42.19	55.15 1.92 -30.29	62.92 1.56 -43.63	70.64 0.86 -60.25	77.15 1.06 -64.28	100.47 0.38 -95.78	89.58 0.50 -83.03	80.20 3.65 -31.30	75.43 5.51 -0.16	75.40 5.55 -0.15	84.18 5.40 0.00	129.26 7.34 0.00	112.14 6.51 0.00	91.99 4.78 -13.63	78.64 5.09 0.00	62.05 2.60 -25.89	54.70 0.85 -43.18
WDELAWARE___HYD 323627	51.22 0.84 -42.75	49.80 3.35 -16.74	45.43 1.41 -32.02	43.72 0.21 -41.71	43.08 -0.98 -52.34	49.65 0.22 -47.64	55.37 1.18 -44.54	58.41 2.39 -37.13	52.44 2.85 -26.67	58.40 2.24 -38.43	63.81 1.20 -53.08	69.94 1.48 -56.63	88.68 0.56 -83.80	80.03 0.79 -73.18	78.29 5.49 -27.54	78.01 8.17 -0.08	78.17 8.40 -0.07	87.92 9.13 0.00	135.99 14.07 0.00	118.21 12.58 0.00	94.47 8.85 -12.04	82.35 8.79 0.00	60.48 4.05 -22.88	50.09 1.28 -38.15
WEST BABYLON___IC 23714	55.51 0.70 -47.19	50.93 2.81 -18.41	48.39 1.17 -35.22	47.85 0.18 -45.87	48.50 -0.80 -57.58	54.48 0.14 -52.55	60.16 0.73 -49.77	62.61 1.53 -42.20	55.35 2.12 -30.30	63.13 1.77 -43.64	82.38 1.10 -71.75	102.15 1.25 -89.08	100.47 0.35 -95.80	89.59 0.50 -83.03	80.32 3.76 -31.30	75.43 5.51 -0.16	74.18 4.33 -0.15	82.95 4.17 0.00	128.21 6.29 0.00	112.67 7.04 0.00	92.42 5.21 -13.63	78.24 4.69 0.00	62.05 2.59 -25.90	54.71 0.85 -43.19
WEST CANADA___HYD 24049	7.61 -0.01 0.00	29.66 -0.06 0.00	11.97 -0.02 0.00	1.80 -0.01 0.00	-8.27 0.01 0.00	1.78 0.00 0.00	9.64 -0.01 0.00	18.87 -0.02 0.00	22.89 -0.04 0.00	17.70 -0.02 0.00	9.52 -0.01 0.00	11.81 -0.01 0.00	4.31 0.00 0.00	6.06 -0.01 0.00	45.34 0.08 0.00	69.90 0.14 0.00	69.91 0.20 0.00	79.02 0.24 0.00	122.27 0.35 0.00	105.95 0.32 0.00	73.80 0.22 0.00	73.76 0.20 0.00	33.62 0.07 0.00	10.67 0.01 0.00
WESTERN_NY_WIND 24143	16.39 0.25 -8.52	33.83 0.76 -3.36	18.77 0.35 -6.42	10.22 0.05 -8.36	1.79 -0.40 -10.48	11.36 0.06 -9.51	18.91 0.45 -8.80	27.45 0.72 -7.83	29.48 0.94 -5.61	26.55 0.63 -8.20	21.38 0.45 -11.40	24.56 0.55 -12.19	22.38 0.17 -17.90	22.91 0.28 -16.57	49.54 1.42 -2.87	71.29 2.08 0.54	70.13 2.42 1.99	77.52 2.20 3.46	125.29 3.85 0.48	109.01 3.38 0.00	77.51 2.05 -1.88	75.59 2.04 0.00	37.85 0.72 -3.57	16.90 0.29 -5.95
WESTOVER___LESR 323668	28.24 0.32 -20.29	38.90 1.22 -7.97	27.74 0.50 -15.24	21.73 0.07 -19.85	16.23 -0.39 -24.90	24.50 0.09 -22.63	31.28 0.49 -21.14	38.49 0.89 -18.71	37.46 1.08 -13.44	37.93 0.88 -19.32	36.68 0.51 -26.64	40.89 0.66 -28.42	46.43 0.23 -41.88	44.80 0.34 -38.40	61.02 1.96 -13.80	72.77 3.02 0.00	73.18 3.35 -0.13	82.39 3.61 0.00	127.40 5.48 0.00	110.20 4.57 0.00	81.19 3.04 -4.58	76.68 3.13 0.00	43.69 1.45 -8.69	25.60 0.45 -14.49
WETHRSFD_WT_PWR 323626	19.13 0.22 -11.28	34.81 0.65 -4.44	20.78 0.28 -8.50	12.93 0.05 -11.07	5.23 -0.37 -13.89	14.45 0.07 -12.59	21.78 0.47 -11.65	29.98 0.71 -10.39	31.37 0.97 -7.46	29.35 0.79 -10.84	25.10 0.55 -15.01	28.54 0.71 -16.01	28.01 0.24 -23.45	29.11 0.37 -22.68	61.72 2.01 -14.45	73.65 2.27 -1.63	112.19 2.29 -40.20	120.20 1.71 -39.71	162.26 2.56 -37.78	120.90 1.87 -13.40	76.24 0.60 -2.07	74.01 0.46 0.00	37.50 0.01 -3.93	17.30 0.09 -6.55
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	54.09 0.48 -45.98	49.58 1.92 -17.94	47.13 0.80 -34.33	46.63 0.12 -44.71	47.30 -0.55 -56.13	53.12 0.12 -51.21	58.71 0.64 -48.42	61.26 1.39 -40.98	54.13 1.77 -29.43	61.56 1.45 -42.39	68.87 0.81 -58.53	75.25 0.99 -62.44	97.65 0.36 -92.98	87.23 0.50 -80.67	79.13 3.47 -30.40	75.10 5.20 -0.15	75.10 5.26 -0.14	84.19 5.40 0.00	129.80 7.88 0.00	112.72 7.09 0.00	91.74 5.02 -13.14	78.68 5.13 0.00	61.02 2.50 -24.96	53.09 0.81 -41.62
YORK___WARBASSE 23770	55.34 0.54 -47.18	50.29 2.17 -18.41	48.14 0.93 -35.21	47.80 0.13 -45.86	48.69 -0.60 -57.57	54.47 0.14 -52.54	60.12 0.70 -49.76	62.59 1.51 -42.19	55.21 1.98 -30.29	62.96 1.60 -43.63	70.66 0.88 -60.25	77.18 1.09 -64.28	100.48 0.38 -95.78	89.59 0.50 -83.03	80.25 3.69 -31.30	75.51 5.59 -0.16	75.45 5.60 -0.15	84.20 5.41 0.00	129.18 7.26 0.00	112.13 6.50 0.00	92.04 4.83 -13.63	78.87 5.32 0.00	62.19 2.74 -25.89	54.72 0.88 -43.18