

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

04/15/2023

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	27.10	30.78	39.89	29.17	26.39	27.94	28.59	29.83	24.14	60.17	89.73	64.26	163.45	38.83	48.40	87.88	120.51	52.38	51.73	53.45	29.31	54.37	50.41	28.83
24138	1.32	1.71	0.97	-0.04	0.94	1.52	1.60	0.89	1.64	1.46	0.04	0.54	-1.81	0.44	0.33	0.49	-0.18	1.12	1.53	1.83	1.24	0.78	1.12	0.44
	-6.02	0.00	-23.63	-29.89	-10.78	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.09	-32.19	-42.90	-79.34	-123.94	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
74TH STREET_GT_1	27.14	30.84	39.91	29.17	26.42	27.98	28.62	29.84	24.16	60.19	89.75	64.27	163.44	38.84	48.41	87.90	120.52	52.42	51.79	53.51	29.35	54.40	50.42	28.83
24260	1.36	1.77	1.00	-0.04	0.97	1.56	1.63	0.91	1.65	1.48	0.04	0.54	-1.83	0.44	0.33	0.50	-0.18	1.16	1.59	1.89	1.28	0.81	1.13	0.45
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
74TH STREET_GT_2	27.14	30.84	39.91	29.17	26.42	27.98	28.62	29.84	24.16	60.19	89.75	64.27	163.44	38.84	48.41	87.90	120.52	52.42	51.79	53.51	29.35	54.40	50.42	28.83
24261	1.36	1.77	1.00	-0.04	0.97	1.56	1.63	0.91	1.65	1.48	0.04	0.54	-1.83	0.44	0.33	0.50	-0.18	1.16	1.59	1.89	1.28	0.81	1.13	0.45
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ADK HUDSON___FALLS	29.27	30.23	50.14	42.59	30.91	28.57	29.66	37.00	24.49	78.21	131.36	90.24	253.46	53.70	68.31	124.78	176.83	65.82	60.98	60.98	30.69	70.50	60.74	37.08
24011	0.79	1.17	0.63	-0.03	0.62	1.07	1.12	0.67	1.10	1.00	0.00	0.35	-1.27	0.30	0.26	0.43	-0.18	1.38	2.07	2.40	1.65	1.00	1.56	0.51
	-8.72	0.00	-34.23	-43.30	-15.62	-3.48	-4.94	-23.28	-2.81	-58.21	-131.11	-82.33	-281.56	-47.19	-62.88	-116.30	-180.27	-42.57	-28.14	-22.44	-3.13	-52.69	-32.92	-27.08
ADK RESOURCE___RCVRY	29.34	30.32	50.24	42.64	30.98	28.70	29.78	37.12	24.64	78.40	131.55	90.39	253.73	53.79	68.42	124.99	177.04	65.98	61.24	61.26	30.88	70.68	60.96	37.17
23798	0.85	1.25	0.69	-0.04	0.67	1.19	1.24	0.75	1.24	1.11	0.01	0.38	-1.39	0.33	0.28	0.48	-0.20	1.49	2.29	2.66	1.84	1.11	1.74	0.57
	-8.73	0.00	-34.28	-43.36	-15.64	-3.48	-4.94	-23.32	-2.82	-58.29	-131.29	-82.45	-281.95	-47.26	-62.97	-116.46	-180.49	-42.62	-28.17	-22.47	-3.14	-52.75	-32.96	-27.11
ADK S GLENS___FALLS	29.27	30.23	50.14	42.59	30.91	28.57	29.66	37.00	24.49	78.21	131.36	90.24	253.46	53.70	68.31	124.78	176.83	65.82	60.98	60.98	30.69	70.50	60.74	37.08
24028	0.79	1.17	0.63	-0.03	0.62	1.07	1.12	0.67	1.10	1.00	0.00	0.35	-1.27	0.30	0.26	0.43	-0.18	1.38	2.07	2.40	1.65	1.00	1.56	0.51
	-8.72	0.00	-34.23	-43.30	-15.62	-3.48	-4.94	-23.28	-2.81	-58.21	-131.11	-82.33	-281.56	-47.19	-62.88	-116.30	-180.27	-42.57	-28.14	-22.44	-3.13	-52.69	-32.92	-27.08
ADK_NYS___DAM	28.39	29.56	47.80	40.07	29.72	27.87	28.87	35.25	23.78	74.08	123.09	84.89	236.29	50.58	64.21	117.19	166.12	62.57	58.22	58.35	29.56	66.92	58.01	35.22
23527	0.42	0.49	0.28	-0.02	0.34	0.57	0.64	0.38	0.56	0.54	0.00	0.19	-0.69	0.16	0.12	0.18	-0.08	0.61	0.95	1.09	0.71	0.43	0.71	0.20
	-8.21	0.00	-32.23	-40.77	-14.71	-3.27	-4.64	-21.82	-2.63	-54.54	-122.84	-77.14	-263.81	-44.21	-58.92	-108.97	-169.45	-40.09	-26.50	-21.13	-2.95	-49.67	-31.05	-25.53
AIR_PRODUCTS___DRP	27.96	29.47	46.45	38.44	29.04	27.55	28.49	34.09	23.29	71.24	117.44	81.42	223.93	48.60	61.56	112.28	158.93	61.11	57.29	57.67	29.60	64.95	56.83	34.24
24190	0.32	0.40	0.23	-0.01	0.25	0.38	0.45	0.23	0.19	0.21	0.00	0.26	-0.93	0.22	0.17	0.27	-0.11	0.77	1.09	1.26	0.86	0.55	0.84	0.29
	-7.88	0.00	-30.94	-39.13	-14.12	-3.14	-4.45	-20.81	-2.51	-52.03	-117.20	-73.60	-251.69	-42.18	-56.21	-103.96	-162.29	-38.47	-25.43	-20.28	-2.83	-47.59	-29.74	-24.46
ALBANY___1	27.96	29.47	46.45	38.44	29.04	27.55	28.49	34.09	23.29	71.24	117.44	81.42	223.93	48.60	61.56	112.28	158.93	61.11	57.29	57.67	29.60	64.95	56.83	34.24
23571	0.32	0.40	0.23	-0.01	0.25	0.38	0.45	0.23	0.19	0.21	0.00	0.26	-0.93	0.22	0.17	0.27	-0.11	0.77	1.09	1.26	0.86	0.55	0.84	0.29
	-7.88	0.00	-30.94	-39.13	-14.12	-3.14	-4.45	-20.81	-2.51	-52.03	-117.20	-73.60	-251.69	-42.18	-56.21	-103.96	-162.29	-38.47	-25.43	-20.28	-2.83	-47.59	-29.74	-24.46
ALBANY___2	27.96	29.47	46.45	38.44	29.04	27.55	28.49	34.09	23.29	71.24	117.44	81.42	223.93	48.60	61.56	112.28	158.93	61.11	57.29	57.67	29.60	64.95	56.83	34.24
23572	0.32	0.40	0.23	-0.01	0.25	0.38	0.45	0.23	0.19	0.21	0.00	0.26	-0.93	0.22	0.17	0.27	-0.11	0.77	1.09	1.26	0.86	0.55	0.84	0.29
	-7.88	0.00	-30.94	-39.13	-14.12	-3.14	-4.45	-20.81	-2.51	-52.03	-117.20	-73.60	-251.69	-42.18	-56.21	-103.96	-162.29	-38.47	-25.43	-20.28	-2.83	-47.59	-29.74	-24.46
ALBANY___3	27.96	29.47	46.45	38.44	29.04	27.55	28.49	34.09	23.29	71.24	117.44	81.42	223.93	48.60	61.56	112.28	158.93	61.11	57.29	57.67	29.60	64.95	56.83	34.24
23573	0.32	0.40	0.23	-0.01	0.25	0.38	0.45	0.23	0.19	0.21	0.00	0.26	-0.93	0.22	0.17	0.27	-0.11	0.77	1.09	1.26	0.86	0.55	0.84	0.29
	-7.88	0.00	-30.94	-39.13	-14.12	-3.14	-4.45	-20.81	-2.51	-52.03	-117.20	-73.60	-251.69	-42.18	-56.21	-103.96	-162.29	-38.47	-25.43	-20.28	-2.83	-47.59	-29.74	-24.46
ALBANY___4	27.96	29.47	46.45	38.44	29.04	27.55	28.49	34.09	23.29	71.24	117.44	81.42	223.93	48.60	61.56	112.28	158.93	61.11	57.29	57.67	29.60	64.95	56.83	34.24
23574	0.32	0.40	0.23	-0.01	0.25	0.38	0.45	0.23	0.19	0.21	0.00	0.26	-0.93	0.22	0.17	0.27	-0.11	0.77	1.09	1.26	0.86	0.55	0.84	0.29
	-7.88	0.00	-30.94	-39.13	-14.12	-3.14	-4.45	-20.81	-2.51	-52.03	-117.20	-73.60	-251.69	-42.18	-56.21	-103.96	-162.29	-38.47	-25.43	-20.28	-2.83	-47.59	-29.74	-24.46

ALBANY___LFGF 323615	28.39 0.46 -8.17	29.67 0.60 0.00	47.67 0.33 -32.06	39.85 -0.02 -40.56	29.65 0.35 -14.63	27.84 0.56 -3.25	28.82 0.61 -4.61	35.04 0.32 -21.67	23.57 0.37 -2.62	73.53 0.37 -54.16	122.23 -0.01 -121.99	84.46 0.30 -76.61	234.07 -1.08 -261.98	50.36 0.25 -43.91	63.89 0.21 -58.51	116.58 0.32 -108.21	165.06 -0.13 -168.45	62.68 0.94 -39.87	58.45 1.33 -26.35	58.69 1.54 -21.02	29.90 1.06 -2.93	66.81 0.67 -49.33	58.10 1.02 -30.83	35.19 0.35 -25.35
ALCOA_RYNLDS___DRP 24188	19.49 -0.27 0.00	28.58 -0.48 0.00	14.97 -0.31 0.00	-0.67 0.01 0.00	14.36 -0.31 0.00	23.57 -0.45 0.00	23.15 -0.44 0.00	12.81 -0.25 0.00	20.17 -0.41 0.00	18.63 -0.37 0.00	0.26 0.01 0.00	7.40 -0.16 0.00	-26.26 0.57 0.00	6.06 -0.15 0.00	5.06 -0.11 0.00	7.88 -0.17 0.00	-3.19 0.07 0.00	21.44 -0.43 0.00	30.16 -0.61 0.00	35.41 -0.72 0.00	25.33 -0.57 0.00	16.49 -0.33 0.00	25.79 -0.46 0.00	9.25 -0.24 0.00
ALCOA___DSASP 323711	19.49 -0.27 0.00	28.58 -0.48 0.00	14.97 -0.31 0.00	-0.67 0.01 0.00	14.36 -0.31 0.00	23.57 -0.45 0.00	23.15 -0.44 0.00	12.81 -0.25 0.00	20.17 -0.41 0.00	18.63 -0.37 0.00	0.26 0.01 0.00	7.40 -0.16 0.00	-26.26 0.57 0.00	6.06 -0.15 0.00	5.06 -0.11 0.00	7.88 -0.17 0.00	-3.19 0.07 0.00	21.44 -0.43 0.00	30.16 -0.61 0.00	35.41 -0.72 0.00	25.33 -0.57 0.00	16.49 -0.33 0.00	25.79 -0.46 0.00	9.25 -0.24 0.00
ALLEGHENY___COGEN 23514	21.67 0.78 -1.13	30.49 1.42 0.00	20.54 0.82 -4.44	4.89 -0.04 -5.62	17.47 0.78 -2.03	25.85 1.37 -0.45	25.39 1.15 -0.64	16.65 0.61 -2.99	21.72 0.77 -0.36	27.04 0.57 -7.47	17.10 0.02 -16.83	18.30 0.18 -10.57	8.49 -0.82 -36.14	12.44 0.18 -6.05	13.40 0.16 -8.06	23.18 0.22 -14.91	19.91 -0.12 -23.29	28.42 1.03 -5.52	35.95 1.53 -3.65	41.00 1.96 -2.91	27.89 1.58 -0.41	24.60 0.94 -6.84	32.11 1.59 -4.27	13.68 0.67 -3.52
ALTONA_WT_PWR 323606	19.69 -0.06 0.00	28.96 -0.10 0.00	15.21 -0.07 0.00	-0.68 0.00 0.00	14.59 -0.08 0.00	23.95 -0.07 0.00	23.53 -0.06 0.00	13.03 -0.03 0.00	20.60 0.01 0.00	19.12 0.11 0.00	0.25 0.00 0.00	7.62 0.07 0.00	-27.11 -0.28 0.00	6.23 0.03 0.00	5.20 0.03 0.00	8.09 0.05 0.00	-3.29 -0.03 0.00	22.05 0.19 0.00	31.11 0.33 0.00	36.48 0.36 0.00	26.06 0.15 0.00	16.81 0.00 0.00	26.22 -0.03 0.00	9.42 -0.07 0.00
AMERICAN_REF_FUEL 24010	19.78 -1.00 -1.02	28.05 -1.02 0.00	18.85 -0.44 -4.01	4.40 0.01 -5.07	16.05 -0.44 -1.83	23.84 -0.59 -0.41	23.23 -0.95 -0.58	15.21 -0.54 -2.70	20.00 -0.91 -0.33	24.85 -0.90 -6.74	15.41 -0.02 -15.19	16.72 -0.37 -9.54	6.88 1.09 -32.62	11.47 -0.20 -5.46	12.28 -0.18 -7.28	21.14 -0.37 -13.47	17.91 0.13 -21.03	25.72 -1.13 -4.99	32.42 -1.65 -3.30	37.11 -1.65 -2.63	25.10 -1.17 -0.37	22.22 -0.77 -6.18	29.30 -0.80 -3.85	12.57 -0.10 -3.17
ARKWRIGHT___SUMMIT_WT_PWR 323751	21.19 0.27 -1.16	29.94 0.87 0.00	20.39 0.56 -4.55	5.06 -0.02 -5.76	17.06 0.31 -2.08	25.04 0.55 -0.46	24.90 0.65 -0.65	16.67 0.55 -3.06	21.87 0.92 -0.37	27.42 0.76 -7.65	17.48 -0.01 -17.24	18.73 0.34 -10.82	8.67 -1.53 -37.02	12.72 0.31 -6.20	13.68 0.24 -8.27	23.66 0.32 -15.29	20.53 -0.10 -23.88	28.28 0.75 -5.66	35.63 1.12 -3.74	40.44 1.33 -2.98	27.34 1.02 -0.42	24.32 0.49 -7.01	31.45 0.83 -4.37	13.54 0.45 -3.61
ARTHUR_KILL_GT_1 23520	27.00 1.22 -6.02	30.52 1.45 0.00	39.77 0.86 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.79	27.79 1.36 -2.40	28.48 1.49 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	59.96 1.25 -39.71	83.43 0.10 -83.08	64.17 0.44 -56.17	163.87 -1.40 -192.10	38.76 0.36 -32.19	48.35 0.27 -42.90	87.84 0.45 -79.35	120.56 -0.14 -123.95	52.27 1.02 -29.39	51.44 1.25 -19.42	53.19 1.57 -15.49	29.25 1.18 -2.17	54.43 0.84 -36.77	50.40 1.11 -23.04	28.89 0.50 -18.90
ARTHUR_KILL_2 23512	26.94 1.16 -6.02	30.44 1.37 0.00	39.73 0.82 -23.63	29.18 -0.03 -29.89	26.25 0.80 -10.79	27.72 1.30 -2.40	28.42 1.42 -3.40	29.71 0.77 -15.89	23.94 1.44 -1.92	59.91 1.20 -39.71	83.43 0.10 -83.08	64.15 0.42 -56.17	163.95 -1.32 -192.10	38.74 0.34 -32.19	48.33 0.26 -42.90	87.82 0.42 -79.35	120.57 -0.13 -123.95	52.21 0.95 -29.39	51.35 1.16 -19.42	53.08 1.46 -15.49	29.18 1.10 -2.17	54.38 0.79 -36.77	50.32 1.03 -23.04	28.87 0.48 -18.90
ARTHUR_KILL_3 23513	26.88 1.10 -6.02	30.44 1.38 0.00	39.71 0.80 -23.63	29.17 -0.03 -29.89	26.21 0.76 -10.78	27.68 1.25 -2.40	28.35 1.36 -3.40	29.69 0.75 -15.89	23.91 1.41 -1.92	59.94 1.23 -39.71	89.73 0.03 -89.45	64.15 0.42 -56.17	163.85 -1.41 -192.09	38.74 0.34 -32.20	48.33 0.25 -42.90	87.78 0.38 -79.35	120.56 -0.13 -123.94	52.07 0.82 -29.39	51.34 1.14 -19.43	52.95 1.33 -15.49	28.94 0.87 -2.17	54.15 0.56 -36.77	50.05 0.76 -23.04	28.69 0.30 -18.90
ARTHUR_KILL_COGEN 323718	27.00 1.22 -6.02	30.52 1.45 0.00	39.77 0.86 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.79	27.79 1.36 -2.40	28.48 1.49 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	59.96 1.25 -39.71	83.43 0.10 -83.08	64.17 0.44 -56.17	163.87 -1.40 -192.10	38.76 0.36 -32.19	48.35 0.27 -42.90	87.84 0.45 -79.35	120.56 -0.14 -123.95	52.27 1.02 -29.39	51.44 1.25 -19.42	53.19 1.57 -15.49	29.25 1.18 -2.17	54.43 0.84 -36.77	50.40 1.11 -23.04	28.89 0.50 -18.90
ASHOKAN____ 23654	27.36 0.71 -6.89	30.17 1.10 0.00	42.86 0.55 -27.03	33.49 -0.03 -34.19	27.54 0.54 -12.34	27.63 0.86 -2.74	28.35 0.87 -3.88	31.62 0.40 -18.16	23.38 0.60 -2.20	65.05 0.64 -45.41	102.54 0.02 -102.27	71.96 0.18 -64.22	192.18 -0.62 -219.63	43.16 0.14 -36.81	54.37 0.15 -49.05	99.00 0.24 -90.72	138.38 -0.12 -141.75	56.32 0.84 -33.62	54.23 1.24 -22.22	55.40 1.55 -17.72	29.51 1.13 -2.48	59.22 0.70 -41.70	53.34 1.06 -26.02	31.35 0.43 -21.43
ASTORIA_EAST_ENERGY_CC1 323581	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_EAST_ENERGY_CC2 323582	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.55 -0.15 -123.95	52.25 0.99 -29.39	51.49 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.25 0.67 -36.77	50.20 0.91 -23.04	28.74 0.35 -18.90
ASTORIA_GT2_I 24094	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90

ASTORIA_GT2_2 24095	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT2_3 24096	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT2_4 24097	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT3_1 24098	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT3_2 24099	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT3_3 24100	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT3_4 24101	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT4_1 24102	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT4_2 24103	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT4_3 24104	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT4_4 24105	27.06 1.28 -6.02	30.71 1.64 0.00	39.85 0.94 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.79	27.86 1.43 -2.40	28.51 1.52 -3.40	29.79 0.85 -15.89	24.07 1.57 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.45 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.50 1.30 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.67 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
ASTORIA_GT_1 23523	27.10 1.32 -6.02	30.77 1.70 0.00	39.88 0.96 -23.63	29.17 -0.04 -29.89	26.38 0.93 -10.79	27.91 1.48 -2.40	28.55 1.56 -3.40	29.81 0.87 -15.89	24.11 1.61 -1.92	60.12 1.40 -39.71	89.74 0.04 -89.45	64.23 0.50 -56.17	163.59 -1.68 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.86 0.46 -79.35	120.54 -0.16 -123.95	52.29 1.04 -29.39	51.56 1.36 -19.43	53.29 1.66 -15.49	29.19 1.12 -2.17	54.29 0.71 -36.77	50.26 0.96 -23.04	28.77 0.38 -18.90
ASTORIA_GT_10 24110	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.79 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.67 -1.60 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.23 0.97 -29.39	51.51 1.31 -19.43	53.19 1.57 -15.49	29.13 1.06 -2.17	54.27 0.68 -36.77	50.24 0.94 -23.04	28.77 0.38 -18.90
ASTORIA_GT_11 24225	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.79 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.67 -1.60 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.23 0.97 -29.39	51.51 1.31 -19.43	53.19 1.57 -15.49	29.13 1.06 -2.17	54.27 0.68 -36.77	50.24 0.94 -23.04	28.77 0.38 -18.90
ASTORIA_GT_12 24226	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.79 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.67 -1.60 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.23 0.97 -29.39	51.51 1.31 -19.43	53.19 1.57 -15.49	29.13 1.06 -2.17	54.27 0.68 -36.77	50.24 0.94 -23.04	28.77 0.38 -18.90

ASTORIA_GT_13 24227	27.00	30.62	39.80	29.17	26.31	27.79	28.45	29.75	24.01	60.04	89.75	64.21	163.67	38.79	48.37	87.83	120.54	52.23	51.51	53.19	29.13	54.27	50.24	28.77
	1.22	1.55	0.89	-0.04	0.86	1.37	1.46	0.81	1.51	1.32	0.05	0.48	-1.60	0.39	0.29	0.44	-0.15	0.97	1.31	1.57	1.06	0.68	0.94	0.38
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ASTORIA_GT_5 24106	27.10	30.77	39.88	29.17	26.38	27.91	28.55	29.81	24.11	60.12	89.74	64.23	163.59	38.80	48.38	87.86	120.54	52.29	51.56	53.29	29.19	54.29	50.26	28.77
	1.32	1.70	0.96	-0.04	0.93	1.48	1.56	0.87	1.61	1.40	0.04	0.50	-1.68	0.40	0.30	0.46	-0.16	1.04	1.36	1.66	1.12	0.71	0.96	0.38
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ASTORIA_GT_7 24107	27.10	30.77	39.88	29.17	26.38	27.91	28.55	29.81	24.11	60.12	89.74	64.23	163.59	38.80	48.38	87.86	120.54	52.29	51.56	53.29	29.19	54.29	50.26	28.77
	1.32	1.70	0.96	-0.04	0.93	1.48	1.56	0.87	1.61	1.40	0.04	0.50	-1.68	0.40	0.30	0.46	-0.16	1.04	1.36	1.66	1.12	0.71	0.96	0.38
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ASTORIA_GT_8 24108	27.10	30.77	39.88	29.17	26.38	27.91	28.55	29.81	24.11	60.12	89.74	64.23	163.59	38.80	48.38	87.86	120.54	52.29	51.56	53.29	29.19	54.29	50.26	28.77
	1.32	1.70	0.96	-0.04	0.93	1.48	1.56	0.87	1.61	1.40	0.04	0.50	-1.68	0.40	0.30	0.46	-0.16	1.04	1.36	1.66	1.12	0.71	0.96	0.38
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ASTORIA___2 24149	27.06	30.71	39.85	29.17	26.36	27.86	28.51	29.79	24.07	60.08	89.74	64.21	163.65	38.79	48.37	87.84	120.54	52.25	51.50	53.21	29.14	54.26	50.21	28.75
	1.28	1.64	0.94	-0.04	0.91	1.43	1.52	0.85	1.57	1.37	0.04	0.48	-1.62	0.39	0.29	0.45	-0.15	0.99	1.30	1.59	1.07	0.67	0.92	0.36
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ASTORIA___3 23516	27.00	30.62	39.80	29.17	26.31	27.79	28.45	29.75	24.01	60.04	89.75	64.21	163.67	38.79	48.37	87.83	120.54	52.23	51.51	53.19	29.13	54.27	50.24	28.77
	1.22	1.55	0.89	-0.04	0.86	1.37	1.46	0.81	1.51	1.32	0.05	0.48	-1.60	0.39	0.29	0.44	-0.15	0.97	1.31	1.57	1.06	0.68	0.94	0.38
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ASTORIA___4 23517	27.00	30.62	39.80	29.17	26.31	27.79	28.45	29.75	24.01	60.04	89.75	64.21	163.67	38.79	48.37	87.83	120.54	52.23	51.51	53.19	29.13	54.27	50.24	28.77
	1.22	1.55	0.89	-0.04	0.86	1.37	1.46	0.81	1.51	1.32	0.05	0.48	-1.60	0.39	0.29	0.44	-0.15	0.97	1.31	1.57	1.06	0.68	0.94	0.38
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ASTORIA___5 23518	27.00	30.62	39.80	29.17	26.31	27.79	28.45	29.75	24.01	60.04	89.75	64.21	163.67	38.79	48.37	87.83	120.54	52.23	51.51	53.19	29.13	54.27	50.24	28.77
	1.22	1.55	0.89	-0.04	0.86	1.37	1.46	0.81	1.51	1.32	0.05	0.48	-1.60	0.39	0.29	0.44	-0.15	0.97	1.31	1.57	1.06	0.68	0.94	0.38
	-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
AST_ENERGY_2_CC3 323677	26.96	30.57	39.77	29.17	26.29	27.77	28.42	29.73	23.98	60.01	89.74	64.19	163.75	38.76	48.35	87.79	120.55	52.13	51.39	53.04	29.01	54.18	50.11	28.72
	1.18	1.50	0.86	-0.04	0.84	1.35	1.43	0.80	1.48	1.29	0.04	0.46	-1.52	0.36	0.27	0.40	-0.13	0.87	1.19	1.42	0.94	0.60	0.82	0.33
	-6.02	0.00	-23.63	-29.89	-10.78	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.09	-32.20	-42.90	-79.35	-123.94	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
AST_ENERGY_2_CC4 323678	26.96	30.57	39.77	29.17	26.29	27.77	28.42	29.73	23.98	60.01	89.74	64.19	163.75	38.76	48.35	87.79	120.55	52.13	51.39	53.04	29.01	54.18	50.11	28.72
	1.18	1.50	0.86	-0.04	0.84	1.35	1.43	0.80	1.48	1.29	0.04	0.46	-1.52	0.36	0.27	0.40	-0.13	0.87	1.19	1.42	0.94	0.60	0.82	0.33
	-6.02	0.00	-23.63	-29.89	-10.78	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.09	-32.20	-42.90	-79.35	-123.94	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
ATHENS_STG_1 23668	26.86	29.96	41.17	31.41	26.74	27.35	28.03	30.54	23.39	62.29	96.29	68.14	178.49	40.99	51.41	93.50	129.78	54.07	52.46	53.75	28.93	56.18	51.24	29.74
	0.64	0.89	0.50	-0.02	0.48	0.74	0.78	0.43	0.75	0.65	0.01	0.27	-0.91	0.22	0.17	0.27	-0.10	0.62	0.82	0.97	0.70	0.48	0.69	0.27
	-6.47	0.00	-25.39	-32.12	-11.59	-2.58	-3.65	-17.06	-2.06	-42.63	-96.03	-60.30	-206.23	-34.57	-46.06	-85.18	-133.14	-31.58	-20.87	-16.65	-2.32	-38.88	-24.29	-19.98
ATHENS_STG_2 23670	26.86	29.96	41.17	31.41	26.74	27.35	28.03	30.54	23.39	62.29	96.29	68.14	178.49	40.99	51.41	93.50	129.78	54.07	52.46	53.75	28.93	56.18	51.24	29.74
	0.64	0.89	0.50	-0.02	0.48	0.74	0.78	0.43	0.75	0.65	0.01	0.27	-0.91	0.22	0.17	0.27	-0.10	0.62	0.82	0.97	0.70	0.48	0.69	0.27
	-6.47	0.00	-25.39	-32.12	-11.59	-2.58	-3.65	-17.06	-2.06	-42.63	-96.03	-60.30	-206.23	-34.57	-46.06	-85.18	-133.14	-31.58	-20.87	-16.65	-2.32	-38.88	-24.29	-19.98
ATHENS_STG_3 23677	26.86	29.96	41.17	31.41	26.74	27.35	28.03	30.54	23.39	62.29	96.29	68.14	178.49	40.99	51.41	93.50	129.78	54.07	52.46	53.75	28.93	56.18	51.24	29.74
	0.64	0.89	0.50	-0.02	0.48	0.74	0.78	0.43	0.75	0.65	0.01	0.27	-0.91	0.22	0.17	0.27	-0.10	0.62	0.82	0.97	0.70	0.48	0.69	0.27
	-6.47	0.00	-25.39	-32.12	-11.59	-2.58	-3.65	-17.06	-2.06	-42.63	-96.03	-60.30	-206.23	-34.57	-46.06	-85.18	-133.14	-31.58	-20.87	-16.65	-2.32	-38.88	-24.29	-19.98
AUBURN___LFGE 323710	21.07	29.83	19.05	3.50	16.68	25.12	24.79	15.66	21.43	25.11	12.88	15.70	-0.64	10.94	11.39	19.47	14.09	26.79	34.56	39.64	27.19	22.52	30.34	12.49
	0.46	0.77	0.45	-0.03	0.49	0.75	0.71	0.37	0.58	0.51	0.03	0.22	-0.88	0.20	0.17	0.24	-0.10	0.78	1.05	1.33	0.99	0.58	0.89	0.37
	-0.85	0.00	-3.33	-4.21	-1.52	-0.34	-0.48	-2.24	-0.27	-5.60	-12.60	-7.91	-27.07	-4.54	-6.04	-11.18	-17.45	-4.14	-2.74	-2.18	-0.30	-5.13	-3.20	-2.63
BABYLON_RES_REC 323704	26.85	30.42	39.76	29.18	26.24	27.45	27.18	19.06	5.18	16.82	27.71	26.64	33.05	24.60	23.34	28.70	42.87	28.33	38.68	24.19	18.15	-15.86	23.26	27.22
	1.07	1.35	0.84	-0.04	0.79	1.02	0.89	0.40	0.92	0.91	0.08	0.34	-1.13	0.29	0.18	0.22	-0.08	0.39	0.51	0.73	0.52	0.36	0.28	0.25
	-6.02	0.00	-23.64	-29.90	-10.79	-2.40	-2.70	-5.60	16.33	3.09	-27.39	-18.74	-61.01	-18.11	-17.98	-20.43	-46.20	-6.08	-7.39	12.67	8.27	33.04	3.27	-17.47

BARON_WINDS___WT_PWR 323822	21.28 0.09 -1.43	29.58 0.52 0.00	21.25 0.36 -5.61	6.39 -0.02 -7.09	17.56 0.34 -2.56	25.34 0.74 -0.57	25.01 0.61 -0.81	17.18 0.36 -3.77	21.60 0.55 -0.46	28.86 0.44 -9.42	21.48 0.00 -21.23	21.07 0.18 -13.33	17.96 -0.80 -45.58	14.00 0.16 -7.64	15.48 0.12 -10.18	27.00 0.13 -18.83	26.09 -0.05 -29.40	29.19 0.35 -6.97	35.92 0.54 -4.61	40.40 0.59 -3.67	26.93 0.52 -0.51	25.71 0.26 -8.64	32.18 0.55 -5.39	14.24 0.31 -4.44
BARRETT_IC_1 23704	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_10 23701	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_11 23702	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_12 23703	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_2 23705	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_3 23706	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_4 23707	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_5 23708	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_6 23709	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_7 23710	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_8 23711	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT_IC_9 23700	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT___1 23545	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07
BARRETT___2 23546	26.72 0.94 -6.02	30.27 1.21 0.00	39.70 0.78 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.39 0.96 -2.40	27.10 0.85 -2.65	18.94 0.34 -5.54	3.31 0.80 18.07	13.07 0.73 6.67	23.32 0.05 -23.01	23.76 0.28 -15.92	20.68 -0.89 -48.40	23.20 0.23 -16.76	20.93 0.16 -15.59	23.05 0.23 -14.77	35.41 -0.07 -38.73	26.20 0.49 -3.85	37.66 0.65 -6.24	19.10 0.86 17.89	16.30 0.60 10.20	-28.83 0.33 45.97	17.82 0.25 8.68	27.75 0.18 -18.07

BAYONEEC___CTG1 323682	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG10 323750	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG2 323683	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG3 323684	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG4 323685	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG5 323686	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG6 323687	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG7 323688	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG8 323689	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BAYONEEC___CTG9 323749	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.44 -3.40	29.74 0.80 -15.89	23.99 1.48 -1.92	60.02 1.30 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.18 0.92 -29.39	51.47 1.27 -19.43	53.14 1.52 -15.49	29.08 1.01 -2.17	54.23 0.64 -36.77	50.17 0.88 -23.04	28.74 0.35 -18.90
BEACON___LESR 323632	28.25 0.59 -7.90	29.88 0.82 0.00	46.71 0.42 -31.00	38.51 -0.02 -39.21	29.27 0.46 -14.15	27.89 0.71 -3.15	28.87 0.82 -4.45	34.33 0.41 -20.87	23.68 0.57 -2.52	71.75 0.57 -52.18	117.76 -0.01 -117.52	81.71 0.36 -73.80	224.34 -1.21 -252.38	48.77 0.27 -42.30	61.77 0.23 -56.36	112.67 0.38 -104.25	159.28 -0.14 -162.67	61.45 1.03 -38.55	57.69 1.44 -25.48	58.10 1.65 -20.32	29.91 1.18 -2.84	65.22 0.70 -47.70	57.17 1.10 -29.81	34.42 0.41 -24.52
BEAVER RIVER___HYD 24048	19.87 -0.16 -0.27	28.89 -0.17 0.00	16.22 -0.13 -1.08	0.68 0.00 -1.36	14.99 -0.17 -0.49	23.87 -0.27 -0.11	23.45 -0.30 -0.15	13.57 -0.20 -0.72	20.17 -0.50 -0.09	20.28 -0.53 -1.81	4.30 -0.03 -4.08	9.89 -0.22 -2.56	-17.23 0.84 -8.76	7.49 -0.18 -1.47	7.00 -0.13 -1.96	11.47 -0.20 -3.62	2.47 0.07 -5.65	22.85 -0.35 -1.34	31.30 -0.36 -0.88	36.80 -0.03 -0.71	26.10 0.10 -0.10	18.51 0.03 -1.66	27.37 0.08 -1.03	10.04 -0.31 -0.85
BEEBEE_GT_13 23619	20.64 0.07 -0.82	29.41 0.35 0.00	18.75 0.25 -3.21	3.37 -0.01 -4.07	16.36 0.23 -1.47	24.80 0.44 -0.33	24.33 0.27 -0.46	15.38 0.16 -2.17	21.02 0.18 -0.26	24.58 0.16 -5.42	12.43 -0.03 -12.20	15.28 0.06 -7.66	-1.00 -0.38 -26.21	10.70 0.11 -4.38	11.10 0.08 -5.84	18.94 0.09 -10.80	13.56 -0.05 -16.87	26.10 0.24 -4.00	33.78 0.36 -2.64	38.82 0.58 -2.11	26.60 0.40 -0.29	21.97 0.20 -4.95	29.85 0.51 -3.09	12.31 0.27 -2.55
BETHLEHEM___GRP 23843	27.96 0.32 -7.88	29.47 0.40 0.00	46.45 0.23 -30.94	38.44 -0.01 -39.13	29.04 0.25 -14.12	27.55 0.38 -3.14	28.49 0.45 -4.45	34.09 0.23 -20.81	23.29 0.19 -2.51	71.24 0.21 -52.03	117.44 0.00 -117.20	81.42 0.26 -73.60	223.93 -0.93 -251.69	48.60 0.22 -42.18	61.56 0.17 -56.21	112.28 0.27 -103.96	158.93 -0.11 -162.29	61.11 0.77 -38.47	57.29 1.09 -25.43	57.67 1.26 -20.28	29.60 0.86 -2.83	64.95 0.55 -47.59	56.83 0.84 -29.74	34.24 0.29 -24.46
BETHLEHEM___GS1 323560	27.96 0.32 -7.88	29.47 0.40 0.00	46.45 0.23 -30.94	38.44 -0.01 -39.13	29.04 0.25 -14.12	27.55 0.38 -3.14	28.49 0.45 -4.45	34.09 0.23 -20.81	23.29 0.19 -2.51	71.24 0.21 -52.03	117.44 0.00 -117.20	81.42 0.26 -73.60	223.93 -0.93 -251.69	48.60 0.22 -42.18	61.56 0.17 -56.21	112.28 0.27 -103.96	158.93 -0.11 -162.29	61.11 0.77 -38.47	57.29 1.09 -25.43	57.67 1.26 -20.28	29.60 0.86 -2.83	64.95 0.55 -47.59	56.83 0.84 -29.74	34.24 0.29 -24.46

BETHLEHEM___GS2 323561	27.96 0.32 -7.88	29.47 0.40 0.00	46.45 0.23 -30.94	38.44 -0.01 -39.13	29.04 0.25 -14.12	27.55 0.38 -3.14	28.49 0.45 -4.45	34.09 0.23 -20.81	23.29 0.19 -2.51	71.24 0.21 -52.03	117.44 0.00 -117.20	81.42 0.26 -73.60	223.93 -0.93 -251.69	48.60 0.22 -42.18	61.56 0.17 -56.21	112.28 0.27 -103.96	158.93 -0.11 -162.29	61.11 0.77 -38.47	57.29 1.09 -25.43	57.67 1.26 -20.28	29.60 0.86 -2.83	64.95 0.55 -47.59	56.83 0.84 -29.74	34.24 0.29 -24.46
BETHLEHEM___GS3 323562	27.96 0.32 -7.88	29.47 0.40 0.00	46.45 0.23 -30.94	38.44 -0.01 -39.13	29.04 0.25 -14.12	27.55 0.38 -3.14	28.49 0.45 -4.45	34.09 0.23 -20.81	23.29 0.19 -2.51	71.24 0.21 -52.03	117.44 0.00 -117.20	81.42 0.26 -73.60	223.93 -0.93 -251.69	48.60 0.22 -42.18	61.56 0.17 -56.21	112.28 0.27 -103.96	158.93 -0.11 -162.29	61.11 0.77 -38.47	57.29 1.09 -25.43	57.67 1.26 -20.28	29.60 0.86 -2.83	64.95 0.55 -47.59	56.83 0.84 -29.74	34.24 0.29 -24.46
BETHLEHEM___STEEL 23779	20.53 -0.33 -1.10	29.05 -0.02 0.00	19.66 0.09 -4.30	4.74 -0.01 -5.44	16.69 0.07 -1.96	24.73 0.26 -0.44	24.17 -0.05 -0.62	15.93 -0.01 -2.89	20.86 -0.07 -0.35	26.13 -0.09 -7.22	16.50 -0.03 -16.27	17.73 -0.05 -10.22	8.03 -0.09 -34.95	12.11 0.05 -5.85	13.00 0.02 -7.80	22.44 -0.04 -14.43	19.29 0.01 -22.54	26.98 -0.23 -5.34	33.95 -0.35 -3.53	38.72 -0.23 -2.82	26.17 -0.13 -0.39	23.29 -0.15 -6.62	30.51 0.13 -4.13	13.11 0.21 -3.40
BETHPAGE_CC_5 323564	26.83 1.05 -6.02	30.39 1.32 0.00	39.74 0.82 -23.64	29.18 -0.04 -29.90	26.22 0.77 -10.79	27.45 1.03 -2.40	27.24 0.92 -2.72	19.51 0.43 -6.03	5.84 0.96 15.70	18.32 0.91 1.60	29.87 0.07 -29.55	27.94 0.34 -20.05	37.59 -1.13 -65.54	25.08 0.28 -18.60	24.22 0.20 -18.84	30.80 0.28 -22.47	45.55 -0.08 -48.89	29.32 0.57 -6.89	39.35 0.76 -7.81	26.52 1.02 10.62	19.13 0.72 7.49	-10.57 0.44 27.83	25.63 0.47 1.10	27.33 0.24 -17.60
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	20.62 -0.25 -1.11	29.16 0.09 0.00	19.77 0.14 -4.35	4.81 -0.01 -5.50	16.76 0.11 -1.98	24.82 0.35 -0.44	24.26 0.04 -0.63	16.01 0.04 -2.93	20.95 0.01 -0.35	26.30 -0.01 -7.31	16.71 -0.02 -16.48	17.89 -0.02 -10.35	8.35 -0.20 -35.38	12.20 0.07 -5.93	13.12 0.04 -7.90	22.65 -0.01 -14.61	19.56 0.00 -22.82	27.14 -0.14 -5.41	34.13 -0.21 -3.58	38.90 -0.08 -2.85	26.28 -0.02 -0.40	23.43 -0.09 -6.70	30.65 0.21 -4.18	13.18 0.25 -3.45
BINGHAMTON___COGEN 23790	22.22 0.41 -2.05	29.80 0.74 0.00	23.77 0.43 -8.05	9.49 -0.02 -10.19	18.71 0.37 -3.68	25.56 0.71 -0.82	25.45 0.70 -1.16	18.87 0.40 -5.42	21.88 0.65 -0.66	33.08 0.54 -13.54	30.76 0.01 -30.50	26.93 0.22 -19.15	37.81 -0.86 -65.49	17.35 0.17 -10.98	19.94 0.14 -14.63	35.33 0.23 -27.05	38.92 -0.07 -42.25	32.42 0.54 -10.02	38.18 0.79 -6.62	42.30 0.89 -5.28	27.31 0.67 -0.74	29.59 0.36 -12.41	34.60 0.61 -7.74	16.14 0.27 -6.38
BLACK RIVER___HYD 24047	20.00 -0.13 -0.37	28.96 -0.10 0.00	16.64 -0.08 -1.44	1.14 0.00 -1.82	15.19 -0.13 -0.66	23.85 -0.32 -0.15	23.42 -0.39 -0.21	13.74 -0.28 -0.97	19.99 -0.71 -0.12	20.77 -0.65 -2.42	5.67 -0.04 -5.46	10.73 -0.26 -3.43	-14.14 0.96 -11.72	7.96 -0.20 -1.97	7.63 -0.16 -2.62	12.65 -0.24 -4.84	4.39 0.09 -7.56	23.17 -0.49 -1.79	31.48 -0.47 -1.18	37.13 0.06 -0.94	26.29 0.26 -0.13	19.16 0.12 -2.22	27.83 0.20 -1.38	10.37 -0.26 -1.14
BLISS_WT_PWR 323608	20.91 -0.02 -1.17	29.52 0.46 0.00	20.20 0.32 -4.60	5.12 -0.01 -5.81	17.08 0.31 -2.10	25.20 0.70 -0.47	24.57 0.31 -0.66	16.39 0.24 -3.09	21.38 0.42 -0.37	27.14 0.40 -7.73	17.61 -0.05 -17.41	18.64 0.15 -10.93	9.75 -0.81 -37.39	12.64 0.17 -6.27	13.64 0.12 -8.35	23.61 0.12 -15.44	20.83 -0.03 -24.11	27.85 0.27 -5.72	34.97 0.42 -3.78	39.73 0.58 -3.01	26.80 0.47 -0.42	24.10 0.19 -7.08	31.07 0.41 -4.42	13.50 0.37 -3.64
BLUE_CIRC_CHEM_DRP 24182	27.78 0.48 -7.55	29.73 0.67 0.00	45.28 0.38 -29.62	36.76 -0.02 -37.47	28.55 0.37 -13.52	27.59 0.56 -3.01	28.45 0.60 -4.25	33.17 0.33 -19.79	23.47 0.50 -2.39	68.92 0.44 -49.48	111.69 0.00 -111.44	77.78 0.24 -69.98	211.67 -0.82 -239.32	46.50 0.19 -40.11	58.78 0.16 -53.45	107.14 0.24 -98.85	151.68 -0.09 -155.03	59.29 0.59 -36.84	55.91 0.80 -24.35	56.49 0.94 -19.42	29.29 0.67 -2.71	62.78 0.45 -45.52	55.35 0.66 -28.44	33.13 0.24 -23.39
BOC_GAS_DRP 24189	27.78 0.48 -7.55	29.73 0.67 0.00	45.27 0.37 -29.62	36.77 -0.02 -37.47	28.55 0.37 -13.52	27.59 0.55 -3.01	28.44 0.59 -4.25	33.17 0.32 -19.79	23.47 0.50 -2.39	68.91 0.44 -49.48	111.69 0.00 -111.44	77.78 0.24 -69.98	211.68 -0.82 -239.32	46.50 0.19 -40.11	58.78 0.16 -53.45	107.14 0.24 -98.85	151.68 -0.09 -155.03	59.29 0.59 -36.84	55.90 0.79 -24.35	56.48 0.93 -19.42	29.28 0.67 -2.71	62.78 0.45 -45.52	55.35 0.66 -28.44	33.13 0.24 -23.39
BORALEX_4TH_BRANCH 23824	28.39 0.42 -8.21	29.56 0.49 0.00	47.80 0.28 -32.23	40.07 -0.02 -40.77	29.72 0.34 -14.71	27.87 0.57 -3.27	28.87 0.64 -4.64	35.25 0.38 -21.82	23.78 0.56 -2.63	74.08 0.54 -54.54	123.09 0.00 -122.84	84.89 0.19 -77.14	236.29 -0.69 -263.81	50.58 0.16 -44.21	64.21 0.12 -58.92	117.19 0.18 -108.97	166.12 -0.08 -169.45	62.57 0.61 -40.09	58.22 0.95 -26.50	58.35 1.09 -21.13	29.56 0.71 -2.95	66.92 0.43 -49.67	58.01 0.71 -31.05	35.22 0.20 -25.53
BOWLINE___1 23526	26.74 1.06 -5.93	30.43 1.37 0.00	39.31 0.77 -23.26	28.70 -0.04 -29.42	26.04 0.76 -10.62	27.61 1.22 -2.36	28.23 1.29 -3.34	29.40 0.71 -15.64	23.76 1.29 -1.89	59.23 1.14 -39.09	88.32 0.03 -88.04	63.27 0.42 -55.28	160.79 -1.44 -189.06	38.24 0.35 -31.69	47.66 0.26 -42.22	86.54 0.40 -78.10	118.60 -0.14 -121.99	51.72 0.92 -28.93	51.15 1.26 -19.12	52.89 1.51 -15.25	29.06 1.02 -2.14	53.63 0.64 -36.17	49.75 0.92 -22.59	28.44 0.35 -18.59
BOWLINE___2 23595	26.74 1.06 -5.93	30.43 1.37 0.00	39.32 0.78 -23.26	28.71 -0.04 -29.43	26.04 0.76 -10.62	27.61 1.22 -2.36	28.23 1.29 -3.34	29.40 0.71 -15.64	23.76 1.29 -1.89	59.23 1.14 -39.09	88.32 0.03 -88.04	63.27 0.42 -55.29	160.80 -1.45 -189.07	38.24 0.35 -31.69	47.67 0.26 -42.23	86.54 0.40 -78.10	118.60 -0.14 -122.00	51.72 0.92 -28.93	51.16 1.27 -19.12	52.89 1.51 -15.25	29.06 1.02 -2.14	53.63 0.64 -36.17	49.77 0.93 -22.59	28.44 0.35 -18.59
BRANSCOMB___SOLAR 323811	29.04 0.65 -8.63	29.99 0.92 0.00	49.66 0.50 -33.89	42.15 -0.03 -42.87	30.64 0.51 -15.46	28.32 0.85 -3.44	29.37 0.88 -4.88	36.58 0.51 -23.02	24.14 0.77 -2.78	77.25 0.71 -57.54	129.85 -0.01 -129.60	89.21 0.26 -81.39	250.51 -0.99 -278.33	53.08 0.23 -46.65	67.52 0.18 -62.16	123.32 0.31 -114.97	174.96 -0.15 -178.36	65.09 1.08 -42.14	60.24 1.62 -27.85	60.22 1.88 -22.22	30.29 1.29 -3.10	69.77 0.79 -52.16	60.08 1.23 -32.60	36.70 0.40 -26.81
BROOKHAVEN___DRP 24191	26.59 0.81 -6.02	29.99 0.93 0.00	39.54 0.62 -23.64	29.19 -0.02 -29.90	26.01 0.55 -10.79	27.04 0.61 -2.40	26.82 0.56 -2.66	18.16 0.20 -4.90	3.83 0.62 17.38	14.04 0.59 5.56	24.10 0.07 -23.78	24.32 0.19 -16.57	26.00 -0.66 -53.48	23.69 0.19 -17.30	21.86 0.13 -16.55	25.28 0.18 -17.05	38.42 -0.07 -41.74	27.28 0.67 -4.75	38.37 0.89 -6.70	21.49 1.05 15.68	17.20 0.72 9.42	-23.55 0.31 40.68	20.08 0.24 6.42	26.92 0.16 -17.27

BROOKLYN_NAVY_YARD 23515	27.00 1.22 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.78	27.78 1.36 -2.40	28.42 1.43 -3.40	29.73 0.79 -15.89	23.98 1.48 -1.92	60.02 1.31 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.78 0.38 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.19 0.93 -29.39	51.48 1.28 -19.43	53.14 1.52 -15.49	29.10 1.02 -2.17	54.24 0.65 -36.77	50.19 0.90 -23.04	28.75 0.36 -18.90
BROOKLYN___ARMY_DRP 323595	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
BROOME_2_LFGE 323671	22.22 0.41 -2.05	29.80 0.74 0.00	23.77 0.43 -8.05	9.49 -0.02 -10.19	18.71 0.37 -3.68	25.56 0.71 -0.82	25.45 0.70 -1.16	18.87 0.40 -5.42	21.88 0.65 -0.66	33.08 0.54 -13.54	30.76 0.01 -30.50	26.93 0.22 -19.15	37.81 -0.86 -65.49	17.35 0.17 -10.98	19.94 0.14 -14.63	35.33 0.23 -27.05	38.92 -0.07 -42.25	32.42 0.54 -10.02	38.18 0.79 -6.62	42.30 0.89 -5.28	27.31 0.67 -0.74	29.59 0.36 -12.41	34.60 0.61 -7.74	16.14 0.27 -6.38
BROOME___LFGE 323600	22.22 0.41 -2.05	29.80 0.74 0.00	23.77 0.43 -8.05	9.49 -0.02 -10.19	18.71 0.37 -3.68	25.56 0.71 -0.82	25.45 0.70 -1.16	18.87 0.40 -5.42	21.88 0.65 -0.66	33.08 0.54 -13.54	30.76 0.01 -30.50	26.93 0.22 -19.15	37.81 -0.86 -65.49	17.35 0.17 -10.98	19.94 0.14 -14.63	35.33 0.23 -27.05	38.92 -0.07 -42.25	32.42 0.54 -10.02	38.18 0.79 -6.62	42.30 0.89 -5.28	27.31 0.67 -0.74	29.59 0.36 -12.41	34.60 0.61 -7.74	16.14 0.27 -6.38
BURROWS___LYONSDAL 23803	20.10 0.08 -0.26	29.23 0.16 0.00	16.36 0.06 -1.02	0.60 0.00 -1.29	15.17 0.04 -0.46	24.22 0.09 -0.10	23.83 0.09 -0.15	13.78 0.04 -0.69	20.61 -0.05 -0.08	20.57 -0.15 -1.72	4.10 -0.02 -3.87	9.92 -0.06 -2.43	-18.28 0.24 -8.31	7.55 -0.05 -1.39	7.00 -0.03 -1.86	11.44 -0.04 -3.43	2.11 0.01 -5.35	23.18 0.04 -1.27	31.76 0.14 -0.84	37.18 0.38 -0.67	26.34 0.34 -0.09	18.58 0.19 -1.57	27.55 0.32 -0.98	10.18 -0.12 -0.81
CAITHNESS_CC_1 323624	26.62 0.84 -6.02	30.04 0.98 0.00	39.56 0.65 -23.64	29.19 -0.03 -29.90	26.04 0.58 -10.79	27.08 0.65 -2.40	26.83 0.57 -2.66	18.17 0.22 -4.90	3.85 0.65 17.38	14.06 0.63 5.57	24.10 0.08 -23.77	24.33 0.20 -16.56	25.92 -0.71 -53.46	23.70 0.20 -17.30	21.86 0.14 -16.54	25.27 0.18 -17.04	38.40 -0.07 -41.72	27.24 0.63 -4.74	38.30 0.83 -6.70	21.44 1.01 15.70	17.19 0.71 9.43	-23.57 0.33 40.72	20.06 0.24 6.43	26.93 0.16 -17.27
CALPINE BETH_PAGE_GT4 24209	26.85 1.08 -6.02	30.43 1.36 0.00	39.75 0.84 -23.64	29.18 -0.04 -29.90	26.23 0.78 -10.79	27.49 1.06 -2.40	27.31 0.96 -2.75	20.04 0.45 -6.53	6.62 1.00 14.96	20.09 0.95 -0.14	32.39 0.06 -32.08	29.48 0.35 -21.57	42.82 -1.18 -70.83	25.67 0.30 -19.17	25.24 0.21 -19.85	33.20 0.30 -24.85	48.69 -0.08 -52.03	30.29 0.59 -7.83	39.87 0.80 -8.30	28.92 1.05 8.25	20.06 0.75 6.59	-4.55 0.46 21.83	28.19 0.54 -1.40	27.50 0.26 -17.75
CALPINE_BETH_PAGE_GT_4 323586	26.85 1.08 -6.02	30.43 1.36 0.00	39.75 0.84 -23.64	29.18 -0.04 -29.90	26.23 0.78 -10.79	27.49 1.06 -2.40	27.31 0.96 -2.75	20.04 0.45 -6.53	6.62 1.00 14.96	20.09 0.95 -0.14	32.39 0.06 -32.08	29.48 0.35 -21.57	42.82 -1.18 -70.83	25.67 0.30 -19.17	25.24 0.21 -19.85	33.20 0.30 -24.85	48.69 -0.08 -52.03	30.29 0.59 -7.83	39.87 0.80 -8.30	28.92 1.05 8.25	20.06 0.75 6.59	-4.55 0.46 21.83	28.19 0.54 -1.40	27.50 0.26 -17.75
CALPINE_BP_GT1 23823	26.85 1.08 -6.02	30.43 1.36 0.00	39.75 0.84 -23.64	29.18 -0.04 -29.90	26.23 0.78 -10.79	27.49 1.06 -2.40	27.31 0.96 -2.75	20.04 0.45 -6.53	6.62 1.00 14.96	20.09 0.95 -0.14	32.39 0.06 -32.08	29.48 0.35 -21.57	42.82 -1.18 -70.83	25.67 0.30 -19.17	25.24 0.21 -19.85	33.20 0.30 -24.85	48.69 -0.08 -52.03	30.29 0.59 -7.83	39.87 0.80 -8.30	28.92 1.05 8.25	20.06 0.75 6.59	-4.55 0.46 21.83	28.19 0.54 -1.40	27.50 0.26 -17.75
CALSPAN___DRP 24200	20.53 -0.33 -1.10	29.05 -0.02 0.00	19.66 0.09 -4.30	4.74 -0.01 -5.44	16.69 0.07 -1.96	24.73 0.26 -0.44	24.17 -0.05 -0.62	15.93 -0.01 -2.89	20.86 -0.07 -0.35	26.13 -0.09 -7.22	16.50 -0.03 -16.27	17.73 -0.05 -10.22	8.03 -0.09 -34.95	12.11 0.05 -5.85	13.00 0.02 -7.80	22.44 -0.04 -14.43	19.29 0.01 -22.54	26.98 -0.23 -5.34	33.95 -0.35 -3.53	38.72 -0.23 -2.82	26.17 -0.13 -0.39	23.29 -0.15 -6.62	30.51 0.13 -4.13	13.11 0.21 -3.40
CALVERTON___SOLAR 323806	26.59 0.81 -6.02	29.99 0.92 0.00	39.54 0.62 -23.64	29.19 -0.03 -29.90	26.00 0.55 -10.79	27.04 0.61 -2.40	26.84 0.58 -2.66	18.16 0.21 -4.90	3.84 0.63 17.38	14.04 0.59 5.55	24.11 0.07 -23.79	24.32 0.19 -16.57	26.00 -0.66 -53.49	23.70 0.19 -17.30	21.86 0.13 -16.55	25.29 0.19 -17.06	38.41 -0.08 -41.74	27.34 0.73 -4.75	38.48 1.00 -6.71	21.60 1.15 15.68	17.26 0.78 9.42	-23.53 0.33 40.67	20.11 0.27 6.41	26.93 0.16 -17.27
CANDIGU_WT_PWR 323617	21.28 0.09 -1.43	29.58 0.52 0.00	21.25 0.36 -5.61	6.39 -0.02 -7.09	17.56 0.34 -2.56	25.34 0.74 -0.57	25.01 0.61 -0.81	17.18 0.36 -3.77	21.60 0.55 -0.46	28.86 0.44 -9.42	21.48 0.00 -21.23	21.07 0.18 -13.33	17.96 -0.80 -45.58	14.00 0.16 -7.64	15.48 0.12 -10.18	27.00 0.13 -18.83	26.09 -0.05 -29.40	29.19 0.35 -6.97	35.92 0.54 -4.61	40.40 0.59 -3.67	26.93 0.52 -0.51	25.71 0.26 -8.64	32.18 0.55 -5.39	14.24 0.31 -4.44
CARR STREET_E_SYR 24060	20.45 0.07 -0.62	29.25 0.18 0.00	17.84 0.11 -2.45	2.41 -0.01 -3.10	15.89 0.11 -1.12	24.48 0.20 -0.25	24.13 0.17 -0.35	14.81 0.10 -1.65	20.93 0.15 -0.20	23.24 0.12 -4.12	9.52 -0.01 -9.28	13.44 0.05 -5.83	-7.12 -0.23 -19.94	9.60 0.06 -3.34	9.68 0.05 -4.45	16.36 0.08 -8.24	9.57 -0.03 -12.86	25.14 0.23 -3.05	33.12 0.33 -2.01	38.14 0.41 -1.61	26.43 0.30 -0.22	20.74 0.15 -3.78	28.87 0.26 -2.36	11.55 0.11 -1.94
CARTHAGE___PAPER 23857	20.01 -0.08 -0.33	29.02 -0.05 0.00	16.51 -0.06 -1.30	0.96 0.00 -1.64	15.15 -0.10 -0.59	23.95 -0.21 -0.13	23.55 -0.24 -0.19	13.75 -0.18 -0.87	20.17 -0.52 -0.10	20.62 -0.57 -2.19	5.14 -0.04 -4.93	10.42 -0.23 -3.09	-15.38 0.87 -10.58	7.79 -0.18 -1.77	7.40 -0.13 -2.36	12.22 -0.20 -4.37	3.64 0.07 -6.82	23.11 -0.37 -1.62	31.53 -0.31 -1.07	37.17 0.19 -0.85	26.32 0.30 -0.12	18.97 0.15 -2.00	27.76 0.27 -1.25	10.27 -0.25 -1.03
CASSADAGA_WT_PWR 323784	21.31 0.38 -1.17	30.10 1.04 0.00	20.51 0.66 -4.58	5.09 -0.02 -5.79	17.13 0.37 -2.09	25.16 0.66 -0.46	25.05 0.80 -0.66	16.76 0.63 -3.08	22.02 1.06 -0.37	27.61 0.92 -7.70	17.56 -0.02 -17.33	18.84 0.40 -10.88	8.66 -1.74 -37.22	12.79 0.35 -6.24	13.76 0.27 -8.31	23.79 0.37 -15.37	20.64 -0.11 -24.01	28.47 0.91 -5.69	35.89 1.35 -3.76	40.71 1.59 -3.00	27.52 1.20 -0.42	24.47 0.60 -7.05	31.62 0.97 -4.40	13.61 0.49 -3.62

CE_DUNWOOD___DRP 24194	26.92 1.15 -6.01	30.54 1.48 0.00	39.71 0.84 -23.60	29.13 -0.04 -29.85	26.24 0.81 -10.77	27.72 1.30 -2.40	28.35 1.36 -3.39	29.66 0.75 -15.86	23.87 1.37 -1.92	59.87 1.22 -39.65	89.60 0.04 -89.31	64.10 0.45 -56.09	163.44 -1.53 -191.81	38.72 0.37 -32.15	48.30 0.28 -42.84	87.69 0.42 -79.23	120.36 -0.15 -123.76	52.20 0.98 -29.35	51.51 1.34 -19.40	53.20 1.60 -15.47	29.15 1.09 -2.17	54.22 0.67 -36.73	50.20 0.94 -23.00	28.74 0.37 -18.88
CE_MILLWOOD___DRP 24193	26.87 1.11 -6.00	30.49 1.43 0.00	39.65 0.81 -23.56	29.08 -0.04 -29.80	26.20 0.78 -10.75	27.69 1.27 -2.39	28.31 1.32 -3.38	29.61 0.73 -15.83	23.83 1.34 -1.91	59.77 1.19 -39.58	89.44 0.03 -89.16	63.99 0.44 -55.99	163.15 -1.49 -191.47	38.65 0.36 -32.09	48.21 0.27 -42.76	87.54 0.41 -79.09	120.14 -0.15 -123.54	52.11 0.95 -29.30	51.43 1.30 -19.36	53.12 1.55 -15.44	29.11 1.05 -2.16	54.13 0.66 -36.65	50.13 0.94 -22.94	28.69 0.37 -18.83
CE_NYC2_DRP 24202	27.02 1.24 -6.02	30.64 1.57 0.00	39.81 0.90 -23.63	29.17 -0.04 -29.89	26.32 0.87 -10.79	27.82 1.39 -2.40	28.47 1.47 -3.40	29.76 0.82 -15.89	24.03 1.53 -1.92	60.05 1.34 -39.71	89.75 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.62 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.54 -0.15 -123.95	52.24 0.99 -29.39	51.53 1.33 -19.43	53.22 1.60 -15.49	29.15 1.08 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.39 -18.90
CE_NYC_DRP 24195	27.02 1.24 -6.02	30.65 1.59 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.33 0.88 -10.78	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.03 1.53 -1.92	60.07 1.35 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.63 -1.63 -192.09	38.79 0.39 -32.20	48.37 0.30 -42.90	87.84 0.44 -79.35	120.54 -0.15 -123.94	52.25 0.99 -29.39	51.56 1.37 -19.43	53.24 1.62 -15.49	29.16 1.09 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
CHAFFEE___LFGE 323603	20.62 -0.27 -1.13	29.13 0.07 0.00	19.84 0.12 -4.44	4.92 -0.01 -5.62	16.79 0.10 -2.03	24.81 0.33 -0.45	24.25 0.02 -0.64	16.06 0.02 -2.99	20.94 0.00 -0.36	26.45 -0.02 -7.47	17.05 -0.02 -16.81	18.10 -0.02 -10.56	9.09 -0.20 -36.11	12.32 0.07 -6.05	13.28 0.04 -8.06	22.94 -0.02 -14.91	20.04 0.00 -23.29	27.25 -0.14 -5.52	34.20 -0.22 -3.65	38.95 -0.09 -2.91	26.28 -0.03 -0.41	23.56 -0.10 -6.84	30.69 0.17 -4.27	13.25 0.24 -3.52
CHATEAUG_WT_PWR 323614	19.58 -0.18 0.00	28.79 -0.27 0.00	15.11 -0.16 0.00	-0.68 0.01 0.00	14.51 -0.16 0.00	23.82 -0.21 0.00	23.45 -0.15 0.00	12.99 -0.07 0.00	20.54 -0.04 0.00	19.06 0.06 0.00	0.26 0.01 0.00	7.59 0.04 0.00	-26.99 -0.15 0.00	6.20 0.00 0.00	5.18 0.00 0.00	8.05 0.01 0.00	-3.27 -0.02 0.00	21.94 0.08 0.00	30.94 0.17 0.00	36.28 0.15 0.00	25.89 -0.01 0.00	16.71 -0.10 0.00	26.09 -0.17 0.00	9.37 -0.12 0.00
CHAT_HIGH_FALL_HYD 323578	19.58 -0.18 0.00	28.78 -0.28 0.00	15.10 -0.18 0.00	-0.68 0.01 0.00	14.51 -0.16 0.00	23.82 -0.20 0.00	23.45 -0.15 0.00	12.98 -0.07 0.00	20.54 -0.04 0.00	19.04 0.04 0.00	0.26 0.00 0.00	7.58 0.02 0.00	-26.91 -0.08 0.00	6.19 -0.02 0.00	5.16 -0.01 0.00	8.03 -0.01 0.00	-3.26 0.00 0.00	21.90 0.03 0.00	30.88 0.11 0.00	36.23 0.10 0.00	25.88 -0.03 0.00	16.71 -0.11 0.00	26.09 -0.16 0.00	9.38 -0.11 0.00
CHAUTAUQUA___LFGE 323629	21.20 0.30 -1.15	29.95 0.89 0.00	20.35 0.57 -4.50	4.98 -0.02 -5.69	17.10 0.38 -2.05	25.25 0.76 -0.46	24.99 0.74 -0.65	16.62 0.54 -3.02	21.83 0.88 -0.37	27.30 0.73 -7.56	17.27 -0.01 -17.03	18.57 0.32 -10.69	8.30 -1.44 -36.57	12.62 0.29 -6.13	13.56 0.22 -8.17	23.46 0.31 -15.11	20.24 -0.09 -23.59	28.14 0.68 -5.59	35.48 1.01 -3.70	40.27 1.20 -2.95	27.23 0.92 -0.41	24.18 0.43 -6.93	31.41 0.84 -4.32	13.51 0.46 -3.56
CH_MIDHUDSON___DRP 24192	26.96 1.08 -6.11	30.47 1.40 0.00	40.07 0.79 -24.00	29.64 -0.03 -30.36	26.37 0.76 -10.95	27.68 1.22 -2.44	28.32 1.28 -3.45	29.89 0.71 -16.14	23.82 1.29 -1.95	60.47 1.14 -40.34	91.14 0.03 -90.85	65.04 0.43 -57.05	166.84 -1.44 -195.11	39.26 0.36 -32.70	49.02 0.27 -43.57	89.05 0.41 -80.59	122.48 -0.15 -125.88	52.70 0.98 -29.85	51.84 1.34 -19.73	53.46 1.59 -15.74	29.18 1.08 -2.20	54.84 0.68 -37.34	50.63 0.96 -23.41	29.05 0.37 -19.19
CH_MISC_IPPS 23765	27.07 1.27 -6.05	30.75 1.68 0.00	39.94 0.93 -23.74	29.30 -0.04 -30.02	26.39 0.89 -10.83	27.87 1.43 -2.41	28.50 1.49 -3.41	29.83 0.83 -15.95	23.98 1.47 -1.93	60.19 1.31 -39.88	90.11 0.03 -89.83	64.47 0.50 -56.41	164.37 -1.72 -192.92	38.95 0.42 -32.34	48.58 0.32 -43.08	88.23 0.50 -79.69	121.04 -0.18 -124.48	52.59 1.21 -29.52	51.93 1.65 -19.51	53.66 1.97 -15.56	29.44 1.36 -2.18	54.54 0.85 -36.88	50.55 1.23 -23.07	28.91 0.47 -18.95
CH_RES_BVR_FALLS 23983	19.45 -0.31 0.00	28.54 -0.52 0.00	14.97 -0.30 0.00	-0.67 0.02 0.00	14.32 -0.34 0.00	23.37 -0.66 0.00	22.93 -0.67 0.00	12.68 -0.38 0.00	20.07 -0.52 0.00	18.56 -0.44 0.00	0.23 -0.02 0.00	7.39 -0.17 0.00	-26.30 0.53 -0.14	6.06 -0.14 0.00	5.07 -0.11 0.00	7.89 -0.16 0.00	-3.19 0.07 0.00	21.40 -0.46 0.00	30.01 -0.77 0.00	35.38 -0.75 0.00	25.33 -0.57 0.00	16.48 -0.34 0.00	25.62 -0.63 0.00	9.15 -0.34 0.00
CH_RES_NIAGARA 23895	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.78 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
CH_RES_SYRACUSE 23985	20.59 0.14 -0.69	29.35 0.28 0.00	18.15 0.17 -2.70	2.73 -0.01 -3.42	16.07 0.17 -1.23	24.60 0.30 -0.27	24.27 0.28 -0.39	15.03 0.16 -1.82	21.04 0.24 -0.22	23.73 0.19 -4.55	10.49 0.00 -10.25	14.08 0.08 -6.44	-5.17 -0.34 -22.01	9.97 0.08 -3.69	10.16 0.07 -4.91	17.24 0.10 -9.09	10.89 -0.04 -14.19	25.55 0.32 -3.36	33.45 0.46 -2.22	38.46 0.56 -1.77	26.57 0.42 -0.25	21.21 0.22 -4.17	29.24 0.39 -2.60	11.79 0.15 -2.14
CLINTON_WT_PWR 323605	19.58 -0.18 0.00	28.79 -0.27 0.00	15.11 -0.16 0.00	-0.68 0.01 0.00	14.51 -0.16 0.00	23.82 -0.21 0.00	23.45 -0.15 0.00	12.99 -0.07 0.00	20.54 -0.04 0.00	19.06 0.06 0.00	0.26 0.01 0.00	7.59 0.04 0.00	-26.99 -0.15 0.00	6.20 0.00 0.00	5.18 0.00 0.00	8.05 0.01 0.00	-3.27 -0.02 0.00	21.94 0.08 0.00	30.94 0.17 0.00	36.28 0.15 0.00	25.89 -0.01 0.00	16.71 -0.10 0.00	26.09 -0.17 0.00	9.37 -0.12 0.00
CLINTON___LFGE 323618	19.77 0.01 0.00	29.06 0.00 0.00	15.25 -0.02 0.00	-0.68 0.00 0.00	14.63 -0.03 0.00	24.04 0.01 0.00	23.62 0.02 0.00	13.08 0.03 0.00	20.68 0.10 0.00	19.18 0.17 0.00	0.25 0.00 0.00	7.64 0.08 0.00	-27.14 -0.32 0.00	6.24 0.03 0.00	5.21 0.03 0.00	8.11 0.06 0.00	-3.29 -0.04 0.00	22.12 0.25 0.00	31.23 0.46 0.00	36.65 0.52 0.00	26.17 0.27 0.00	16.89 0.07 0.00	26.33 0.08 0.00	9.44 -0.05 0.00

COLONIE_LFGE__ 323577	28.61 0.44 -8.41	29.66 0.59 0.00	48.62 0.32 -33.02	41.07 -0.02 -41.77	30.11 0.37 -15.07	27.98 0.60 -3.35	28.99 0.64 -4.75	35.78 0.37 -22.36	23.81 0.53 -2.70	75.43 0.53 -55.91	126.16 -0.02 -125.92	86.86 0.22 -79.08	242.79 -0.80 -270.42	51.72 0.19 -45.32	65.72 0.15 -60.39	119.98 0.23 -111.70	170.27 -0.10 -173.62	63.71 0.78 -41.07	59.05 1.14 -27.14	59.09 1.31 -21.65	29.81 0.88 -3.02	68.20 0.54 -50.84	58.90 0.87 -31.77	35.90 0.27 -26.13
COPENHAGEN_WT_PWR 323753	19.98 -0.16 -0.39	28.94 -0.12 0.00	16.70 -0.09 -1.51	1.23 0.00 -1.91	15.21 -0.15 -0.69	23.77 -0.41 -0.15	23.33 -0.49 -0.22	13.73 -0.33 -1.02	19.94 -0.76 -0.12	20.90 -0.64 -2.54	5.93 -0.05 -5.72	10.91 -0.24 -3.59	-13.64 0.90 -12.28	8.07 -0.19 -2.06	7.77 -0.15 -2.74	12.89 -0.24 -5.07	4.75 0.08 -7.92	23.23 -0.51 -1.88	31.46 -0.55 -1.24	37.11 -0.01 -0.99	26.26 0.23 -0.14	19.24 0.10 -2.33	27.86 0.16 -1.45	10.38 -0.30 -1.20
CORNELL____ 23752	21.74 0.54 -1.44	29.97 0.90 0.00	21.43 0.49 -5.66	6.46 -0.02 -7.16	17.71 0.46 -2.59	25.41 0.81 -0.57	25.22 0.81 -0.81	17.32 0.46 -3.81	21.73 0.68 -0.46	29.04 0.51 -9.52	21.69 -0.01 -21.45	21.23 0.21 -13.47	18.42 -0.81 -46.06	14.09 0.17 -7.72	15.60 0.14 -10.29	27.29 0.22 -19.02	26.37 -0.08 -29.70	29.60 0.69 -7.04	36.51 1.08 -4.66	41.17 1.33 -3.71	27.41 0.99 -0.52	26.12 0.58 -8.73	32.60 0.91 -5.44	14.33 0.35 -4.49
COXSACKIE____GT 23611	28.24 1.20 -7.28	30.80 1.74 0.00	44.74 0.89 -28.57	35.42 -0.04 -36.14	28.56 0.86 -13.04	28.27 1.34 -2.90	29.11 1.40 -4.10	33.01 0.76 -19.20	23.77 0.87 -2.32	67.75 0.75 -47.99	108.35 0.00 -108.10	75.84 0.40 -67.88	203.85 -1.47 -232.15	45.45 0.33 -38.91	57.31 0.29 -51.84	104.40 0.47 -95.89	146.35 -0.22 -149.83	59.02 1.62 -35.54	56.95 2.69 -23.49	58.22 3.36 -18.73	30.87 2.36 -2.62	62.31 1.47 -44.02	55.95 2.21 -27.49	32.87 0.75 -22.62
CPV_VALLEY____CC1 323721	26.32 0.97 -5.60	30.34 1.27 0.00	37.97 0.72 -21.97	27.08 -0.03 -27.79	25.39 0.70 -10.03	27.38 1.12 -2.23	27.94 1.18 -3.16	28.47 0.65 -14.77	23.53 1.17 -1.79	56.95 1.03 -36.92	83.43 0.03 -83.15	60.16 0.38 -52.22	150.44 -1.31 -178.58	36.45 0.32 -29.93	45.30 0.24 -39.88	82.18 0.37 -73.76	111.84 -0.13 -115.23	50.05 0.87 -27.33	50.01 1.17 -18.06	51.94 1.41 -14.40	28.88 0.96 -2.02	51.53 0.61 -34.11	48.33 0.88 -21.20	27.37 0.34 -17.53
CPV_VALLEY____CC2 323722	26.32 0.97 -5.60	30.34 1.27 0.00	37.97 0.72 -21.97	27.08 -0.03 -27.79	25.39 0.70 -10.03	27.38 1.12 -2.23	27.94 1.18 -3.16	28.47 0.65 -14.77	23.53 1.17 -1.79	56.95 1.03 -36.92	83.43 0.03 -83.15	60.16 0.38 -52.22	150.44 -1.31 -178.58	36.45 0.32 -29.93	45.30 0.24 -39.88	82.18 0.37 -73.76	111.84 -0.13 -115.23	50.05 0.87 -27.33	50.01 1.17 -18.06	51.94 1.41 -14.40	28.88 0.96 -2.02	51.53 0.61 -34.11	48.33 0.88 -21.20	27.37 0.34 -17.53
CRESCENT____HYD 24018	28.61 0.44 -8.41	29.66 0.59 0.00	48.62 0.32 -33.02	41.07 -0.02 -41.77	30.11 0.37 -15.07	27.98 0.60 -3.35	28.99 0.64 -4.75	35.78 0.37 -22.36	23.81 0.53 -2.70	75.43 0.53 -55.91	126.16 -0.02 -125.92	86.86 0.22 -79.08	242.79 -0.80 -270.42	51.72 0.19 -45.32	65.72 0.15 -60.39	119.98 0.23 -111.70	170.27 -0.10 -173.62	63.71 0.78 -41.07	59.05 1.14 -27.14	59.09 1.31 -21.65	29.81 0.88 -3.02	68.20 0.54 -50.84	58.90 0.87 -31.77	35.90 0.27 -26.13
CRICKET____VALLEY_CC1 323756	26.79 0.80 -6.23	30.05 0.99 0.00	40.30 0.57 -24.46	30.22 -0.02 -30.93	26.38 0.55 -11.16	27.41 0.90 -2.48	28.06 0.95 -3.51	30.03 0.53 -16.44	23.55 0.98 -1.99	60.97 0.86 -41.10	92.87 0.03 -92.58	66.03 0.33 -58.14	170.91 -1.09 -198.83	39.80 0.27 -33.33	49.79 0.20 -44.41	90.49 0.31 -82.13	124.90 -0.11 -128.26	52.98 0.70 -30.41	51.82 0.95 -20.10	53.31 1.15 -16.03	28.91 0.76 -2.24	55.37 0.47 -38.08	50.79 0.64 -23.90	29.31 0.25 -19.57
CRICKET____VALLEY_CC2 323757	26.79 0.80 -6.23	30.05 0.99 0.00	40.30 0.57 -24.46	30.22 -0.02 -30.93	26.38 0.55 -11.16	27.41 0.90 -2.48	28.06 0.95 -3.51	30.03 0.53 -16.44	23.55 0.98 -1.99	60.97 0.86 -41.10	92.87 0.03 -92.58	66.03 0.33 -58.14	170.91 -1.09 -198.83	39.80 0.27 -33.33	49.79 0.20 -44.41	90.49 0.31 -82.13	124.90 -0.11 -128.26	52.98 0.70 -30.41	51.82 0.95 -20.10	53.31 1.15 -16.03	28.91 0.76 -2.24	55.37 0.47 -38.08	50.79 0.64 -23.90	29.31 0.25 -19.57
CRICKET____VALLEY_CC3 323758	26.79 0.80 -6.23	30.05 0.99 0.00	40.30 0.57 -24.46	30.22 -0.02 -30.93	26.38 0.55 -11.16	27.41 0.90 -2.48	28.06 0.95 -3.51	30.03 0.53 -16.44	23.55 0.98 -1.99	60.97 0.86 -41.10	92.87 0.03 -92.58	66.03 0.33 -58.14	170.91 -1.09 -198.83	39.80 0.27 -33.33	49.79 0.20 -44.41	90.49 0.31 -82.13	124.90 -0.11 -128.26	52.98 0.70 -30.41	51.82 0.95 -20.10	53.31 1.15 -16.03	28.91 0.76 -2.24	55.37 0.47 -38.08	50.79 0.64 -23.90	29.31 0.25 -19.57
CRUCIBLE_METL_DRP 24180	20.59 0.14 -0.69	29.35 0.28 0.00	18.15 0.17 -2.70	2.73 -0.01 -3.42	16.07 0.17 -1.23	24.60 0.30 -0.27	24.27 0.28 -0.39	15.03 0.16 -1.82	21.04 0.24 -0.22	23.73 0.19 -4.55	10.49 0.00 -10.25	14.08 0.08 -6.44	-5.17 -0.34 -22.01	9.97 0.08 -3.69	10.16 0.07 -4.91	17.24 0.10 -9.09	10.89 -0.04 -14.19	25.55 0.32 -3.36	33.45 0.46 -2.22	38.46 0.56 -1.77	26.57 0.42 -0.25	21.21 0.22 -4.17	29.24 0.39 -2.60	11.79 0.15 -2.14
DAHOWA____HYDRO 323763	29.09 0.66 -8.67	30.02 0.95 0.00	49.81 0.51 -34.02	42.32 -0.02 -43.03	30.71 0.52 -15.52	28.35 0.87 -3.45	29.42 0.91 -4.91	36.71 0.54 -23.12	24.21 0.83 -2.79	77.55 0.76 -57.80	130.42 -0.01 -130.18	89.59 0.28 -81.75	251.71 -1.03 -279.56	53.30 0.24 -46.86	67.81 0.20 -62.43	123.85 0.33 -115.48	175.68 -0.15 -179.08	65.32 1.15 -42.31	60.45 1.72 -27.96	60.42 1.99 -22.30	30.39 1.37 -3.11	70.01 0.83 -52.36	60.27 1.30 -32.72	36.82 0.42 -26.91
DANC____LFGE 323619	20.02 -0.19 -0.45	28.88 -0.18 0.00	16.92 -0.11 -1.75	1.53 0.01 -2.22	15.33 -0.13 -0.80	23.88 -0.33 -0.18	23.46 -0.39 -0.25	13.98 -0.26 -1.18	20.16 -0.56 -0.14	21.46 -0.49 -2.95	6.86 -0.03 -6.64	11.55 -0.18 -4.17	-11.92 0.66 -14.26	8.46 -0.14 -2.39	8.25 -0.11 -3.18	13.76 -0.17 -5.89	6.00 0.06 -9.19	23.66 -0.38 -2.18	31.79 -0.42 -1.44	37.19 -0.08 -1.15	26.16 0.09 -0.16	19.54 0.02 -2.70	27.98 0.05 -1.68	10.68 -0.19 -1.39
DANSKAMMER____1 23586	27.07 1.27 -6.05	30.75 1.68 0.00	39.94 0.93 -23.74	29.30 -0.04 -30.02	26.39 0.89 -10.83	27.87 1.43 -2.41	28.50 1.49 -3.41	29.83 0.83 -15.95	23.98 1.47 -1.93	60.19 1.31 -39.88	90.11 0.03 -89.83	64.47 0.50 -56.41	164.37 -1.72 -192.92	38.95 0.42 -32.34	48.58 0.32 -43.08	88.23 0.50 -79.69	121.04 -0.18 -124.48	52.59 1.21 -29.52	51.93 1.65 -19.51	53.66 1.97 -15.56	29.44 1.36 -2.18	54.54 0.85 -36.88	50.55 1.23 -23.07	28.91 0.47 -18.95
DANSKAMMER____2 23589	27.07 1.27 -6.05	30.75 1.68 0.00	39.94 0.93 -23.74	29.30 -0.04 -30.02	26.39 0.89 -10.83	27.87 1.43 -2.41	28.50 1.49 -3.41	29.83 0.83 -15.95	23.98 1.47 -1.93	60.19 1.31 -39.88	90.11 0.03 -89.83	64.47 0.50 -56.41	164.37 -1.72 -192.92	38.95 0.42 -32.34	48.58 0.32 -43.08	88.23 0.50 -79.69	121.04 -0.18 -124.48	52.59 1.21 -29.52	51.93 1.65 -19.51	53.66 1.97 -15.56	29.44 1.36 -2.18	54.54 0.85 -36.88	50.55 1.23 -23.07	28.91 0.47 -18.95

DANSKAMMER___3 23590	27.07 1.27 -6.05	30.75 1.68 0.00	39.94 0.93 -23.74	29.30 -0.04 -30.02	26.39 0.89 -10.83	27.87 1.43 -2.41	28.50 1.49 -3.41	29.83 0.83 -15.95	23.98 1.47 -1.93	60.19 1.31 -39.88	90.11 0.03 -89.83	64.47 0.50 -56.41	164.37 -1.72 -192.92	38.95 0.42 -32.34	48.58 0.32 -43.08	88.23 0.50 -79.69	121.04 -0.18 -124.48	52.59 1.21 -29.52	51.93 1.65 -19.51	53.66 1.97 -15.56	29.44 1.36 -2.18	54.54 0.85 -36.88	50.55 1.23 -23.07	28.91 0.47 -18.95
DANSKAMMER___4 23591	27.07 1.27 -6.05	30.75 1.68 0.00	39.94 0.93 -23.74	29.30 -0.04 -30.02	26.39 0.89 -10.83	27.87 1.43 -2.41	28.50 1.49 -3.41	29.83 0.83 -15.95	23.98 1.47 -1.93	60.19 1.31 -39.88	90.11 0.03 -89.83	64.47 0.50 -56.41	164.37 -1.72 -192.92	38.95 0.42 -32.34	48.58 0.32 -43.08	88.23 0.50 -79.69	121.04 -0.18 -124.48	52.59 1.21 -29.52	51.93 1.65 -19.51	53.66 1.97 -15.56	29.44 1.36 -2.18	54.54 0.85 -36.88	50.55 1.23 -23.07	28.91 0.47 -18.95
DANSKAMMER___DIESEL 23592	27.07 1.27 -6.05	30.75 1.68 0.00	39.94 0.93 -23.74	29.30 -0.04 -30.02	26.39 0.89 -10.83	27.87 1.43 -2.41	28.50 1.49 -3.41	29.83 0.83 -15.95	23.98 1.47 -1.93	60.19 1.31 -39.88	90.11 0.03 -89.83	64.47 0.50 -56.41	164.37 -1.72 -192.92	38.95 0.42 -32.34	48.58 0.32 -43.08	88.23 0.50 -79.69	121.04 -0.18 -124.48	52.59 1.21 -29.52	51.93 1.65 -19.51	53.66 1.97 -15.56	29.44 1.36 -2.18	54.54 0.85 -36.88	50.55 1.23 -23.07	28.91 0.47 -18.95
DARBY___SOLAR 323810	29.06 0.67 -8.63	30.03 0.96 0.00	49.69 0.52 -33.90	42.16 -0.02 -42.87	30.66 0.53 -15.47	28.36 0.88 -3.44	29.40 0.92 -4.89	36.61 0.54 -23.02	24.19 0.83 -2.78	77.33 0.77 -57.55	129.88 -0.01 -129.63	89.25 0.29 -81.41	250.50 -1.07 -278.39	53.11 0.25 -46.66	67.56 0.21 -62.17	123.38 0.34 -114.99	174.99 -0.15 -178.39	65.13 1.12 -42.15	60.29 1.66 -27.86	60.28 1.93 -22.22	30.33 1.33 -3.10	69.79 0.80 -52.17	60.11 1.26 -32.60	36.72 0.42 -26.81
DASHVILLE___HYD 23610	27.10 1.00 -6.34	30.42 1.36 0.00	40.92 0.75 -24.89	30.77 -0.03 -31.48	26.74 0.72 -11.36	27.72 1.17 -2.53	28.36 1.19 -3.58	30.40 0.62 -16.72	23.84 1.24 -2.02	61.91 1.09 -41.81	94.47 0.04 -94.17	67.05 0.35 -59.14	174.27 -1.15 -202.24	40.39 0.29 -33.90	50.57 0.22 -45.16	91.93 0.34 -83.54	127.14 -0.12 -130.52	53.56 0.74 -30.95	52.17 0.94 -20.46	53.58 1.13 -16.32	28.99 0.81 -2.28	55.81 0.51 -38.48	50.96 0.72 -23.99	29.60 0.34 -19.77
DELAWARE___LFGE 323621	23.21 0.74 -2.71	30.18 1.11 0.00	26.52 0.61 -10.63	12.74 -0.03 -13.45	20.09 0.57 -4.85	26.03 0.93 -1.08	26.08 0.95 -1.53	20.76 0.54 -7.17	22.36 0.91 -0.87	37.70 0.78 -17.92	40.61 0.00 -40.35	33.20 0.30 -25.34	58.79 -1.05 -86.66	20.97 0.24 -14.53	24.72 0.19 -19.35	44.15 0.31 -35.80	52.45 -0.11 -55.82	35.87 0.78 -13.22	40.57 1.06 -8.74	44.35 1.25 -6.97	27.78 0.90 -0.97	33.77 0.56 -16.39	37.33 0.86 -10.22	18.25 0.33 -8.42
DOGLEVILLE___HYD 23807	19.36 -0.52 -0.12	28.15 -0.91 0.00	15.29 -0.48 -0.49	-0.03 0.03 -0.63	14.37 -0.52 -0.23	23.21 -0.87 -0.05	22.95 -0.72 -0.07	13.01 -0.38 -0.33	19.97 -0.65 -0.04	19.23 -0.61 -0.84	2.07 -0.07 -1.88	8.57 -0.17 -1.18	-22.33 0.46 -4.04	6.71 -0.17 -0.68	5.95 -0.13 -0.90	9.55 -0.17 -1.67	-0.60 0.05 -2.60	22.14 -0.34 -0.61	30.81 -0.37 -0.41	35.97 -0.48 -0.32	25.68 -0.27 -0.05	17.42 -0.16 -0.76	26.44 -0.29 -0.48	9.73 -0.15 -0.39
DUNKIRK___1 23563	21.18 0.28 -1.14	29.93 0.87 0.00	20.33 0.56 -4.49	4.97 -0.02 -5.68	17.09 0.38 -2.05	25.26 0.78 -0.46	24.98 0.74 -0.65	16.60 0.52 -3.02	21.80 0.85 -0.37	27.25 0.70 -7.55	17.25 0.00 -17.00	18.54 0.31 -10.68	8.29 -1.39 -36.51	12.60 0.28 -6.12	13.54 0.21 -8.15	23.42 0.29 -15.08	20.20 -0.09 -23.55	28.09 0.64 -5.58	35.42 0.96 -3.69	40.20 1.13 -2.94	27.19 0.88 -0.41	24.14 0.40 -6.92	31.37 0.81 -4.31	13.50 0.46 -3.55
DUNKIRK___2 23564	21.18 0.28 -1.14	29.93 0.87 0.00	20.33 0.56 -4.49	4.97 -0.02 -5.68	17.09 0.38 -2.05	25.26 0.78 -0.46	24.98 0.74 -0.65	16.60 0.52 -3.02	21.80 0.85 -0.37	27.25 0.70 -7.55	17.25 0.00 -17.00	18.54 0.31 -10.68	8.29 -1.39 -36.51	12.60 0.28 -6.12	13.54 0.21 -8.15	23.42 0.29 -15.08	20.20 -0.09 -23.55	28.09 0.64 -5.58	35.42 0.96 -3.69	40.20 1.13 -2.94	27.19 0.88 -0.41	24.14 0.40 -6.92	31.37 0.81 -4.31	13.50 0.46 -3.55
DUNKIRK___3 23565	21.05 0.15 -1.14	29.74 0.67 0.00	20.22 0.45 -4.49	4.98 -0.02 -5.68	17.03 0.31 -2.05	25.17 0.68 -0.46	24.83 0.58 -0.65	16.48 0.40 -3.02	21.59 0.65 -0.37	27.09 0.54 -7.55	17.25 -0.01 -17.01	18.46 0.23 -10.68	8.58 -1.11 -36.52	12.54 0.22 -6.12	13.49 0.16 -8.16	23.35 0.22 -15.08	20.23 -0.07 -23.55	27.89 0.44 -5.59	35.12 0.66 -3.69	39.88 0.81 -2.94	26.94 0.63 -0.41	24.01 0.27 -6.92	31.19 0.62 -4.31	13.44 0.39 -3.55
DUNKIRK___4 23566	21.05 0.15 -1.14	29.74 0.67 0.00	20.22 0.45 -4.49	4.98 -0.02 -5.68	17.03 0.31 -2.05	25.17 0.68 -0.46	24.83 0.58 -0.65	16.48 0.40 -3.02	21.59 0.65 -0.37	27.09 0.54 -7.55	17.25 -0.01 -17.01	18.46 0.23 -10.68	8.58 -1.11 -36.52	12.54 0.22 -6.12	13.49 0.16 -8.16	23.35 0.22 -15.08	20.23 -0.07 -23.55	27.89 0.44 -5.59	35.12 0.66 -3.69	39.88 0.81 -2.94	26.94 0.63 -0.41	24.01 0.27 -6.92	31.19 0.62 -4.31	13.44 0.39 -3.55
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	26.96 1.18 -6.02	30.59 1.53 0.00	39.78 0.86 -23.63	29.17 -0.03 -29.89	26.28 0.83 -10.79	27.76 1.34 -2.40	28.39 1.40 -3.40	29.70 0.77 -15.89	23.91 1.41 -1.92	59.97 1.26 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.71 -1.56 -192.10	38.78 0.39 -32.20	48.37 0.29 -42.90	87.83 0.43 -79.35	120.54 -0.15 -123.95	52.26 1.01 -29.39	51.56 1.36 -19.43	53.25 1.62 -15.49	29.17 1.10 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	26.86 1.15 -5.95	30.57 1.51 0.00	39.50 0.84 -23.38	28.85 -0.04 -29.57	26.14 0.81 -10.67	27.71 1.31 -2.37	28.32 1.37 -3.36	29.51 0.75 -15.71	23.83 1.35 -1.90	59.47 1.19 -39.28	88.75 0.03 -88.47	63.56 0.45 -55.56	161.64 -1.52 -189.99	38.42 0.37 -31.84	47.89 0.28 -42.43	86.96 0.44 -78.48	119.18 -0.16 -122.59	51.99 1.06 -29.07	51.42 1.43 -19.21	53.16 1.71 -15.32	29.22 1.18 -2.15	53.85 0.74 -36.29	49.96 1.07 -22.63	28.56 0.41 -18.65
E179THST_138_KV_TB4_REV_LBMP_J 345001	26.99 1.21 -6.02	30.60 1.54 0.00	39.79 0.88 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.79	27.77 1.34 -2.40	28.42 1.43 -3.40	29.74 0.80 -15.89	23.99 1.49 -1.92	60.01 1.29 -39.71	89.75 0.04 -89.45	64.20 0.47 -56.17	163.71 -1.57 -192.10	38.78 0.38 -32.20	48.36 0.28 -42.90	87.82 0.43 -79.35	120.55 -0.14 -123.95	52.22 0.96 -29.39	51.46 1.27 -19.43	53.17 1.55 -15.49	29.13 1.06 -2.17	54.26 0.67 -36.77	50.23 0.94 -23.04	28.76 0.37 -18.90
EAST HAMPTON___GT 23717	27.15 1.37 -6.02	30.78 1.71 0.00	39.95 1.03 -23.64	29.17 -0.04 -29.90	26.40 0.95 -10.79	27.65 1.22 -2.40	27.45 1.20 -2.66	18.48 0.53 -4.91	4.39 1.19 17.37	14.64 1.18 5.55	24.14 0.09 -23.80	24.57 0.43 -16.58	25.18 -1.51 -53.52	23.90 0.39 -17.31	22.03 0.29 -16.56	25.57 0.45 -17.07	38.32 -0.19 -41.76	28.13 1.52 -4.75	39.63 2.15 -6.71	22.97 2.51 15.67	18.20 1.71 9.41	-22.91 0.91 40.63	20.99 1.14 6.40	27.25 0.48 -17.28

EAST RIVER___6 23660	27.08 1.30 -6.02	30.73 1.67 0.00	39.86 0.95 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.78	27.90 1.48 -2.40	28.55 1.56 -3.40	29.81 0.87 -15.89	24.10 1.60 -1.92	60.13 1.41 -39.71	89.74 0.04 -89.45	64.25 0.52 -56.17	163.52 -1.74 -192.09	38.82 0.42 -32.20	48.39 0.31 -42.90	87.86 0.47 -79.35	120.52 -0.17 -123.94	52.33 1.08 -29.39	51.67 1.48 -19.43	53.38 1.76 -15.49	29.25 1.18 -2.17	54.33 0.74 -36.77	50.32 1.03 -23.04	28.80 0.41 -18.90
EAST RIVER___7 23524	27.08 1.30 -6.02	30.73 1.67 0.00	39.86 0.95 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.78	27.90 1.48 -2.40	28.55 1.56 -3.40	29.81 0.87 -15.89	24.10 1.60 -1.92	60.13 1.41 -39.71	89.74 0.04 -89.45	64.25 0.52 -56.17	163.52 -1.74 -192.09	38.82 0.42 -32.20	48.39 0.31 -42.90	87.86 0.47 -79.35	120.52 -0.17 -123.94	52.33 1.08 -29.39	51.67 1.48 -19.43	53.38 1.76 -15.49	29.25 1.18 -2.17	54.33 0.74 -36.77	50.32 1.03 -23.04	28.80 0.41 -18.90
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	26.92 1.15 -6.01	30.54 1.48 0.00	39.71 0.84 -23.60	29.13 -0.04 -29.85	26.24 0.81 -10.77	27.72 1.30 -2.40	28.35 1.36 -3.39	29.66 0.75 -15.86	23.87 1.37 -1.92	59.87 1.22 -39.65	89.60 0.04 -89.31	64.10 0.45 -56.09	163.44 -1.53 -191.81	38.72 0.37 -32.15	48.30 0.28 -42.84	87.69 0.42 -79.23	120.36 -0.15 -123.76	52.20 0.98 -29.35	51.51 1.34 -19.40	53.20 1.60 -15.47	29.15 1.09 -2.17	54.22 0.67 -36.73	50.20 0.94 -23.00	28.74 0.37 -18.88
EAST_HAMPTON___DIESEL 23722	27.15 1.37 -6.02	30.78 1.72 0.00	39.95 1.03 -23.64	29.17 -0.04 -29.90	26.40 0.95 -10.79	27.66 1.23 -2.40	27.46 1.20 -2.66	18.48 0.53 -4.91	4.40 1.19 17.37	14.64 1.19 5.55	24.15 0.10 -23.80	24.57 0.43 -16.58	25.18 -1.52 -53.52	23.90 0.39 -17.31	22.03 0.29 -16.56	25.57 0.45 -17.07	38.32 -0.19 -41.76	28.14 1.53 -4.75	39.64 2.16 -6.71	22.98 2.52 15.67	18.21 1.72 9.41	-22.91 0.91 40.63	21.00 1.15 6.40	27.25 0.48 -17.28
EAST_PULASKI___ESR 323781	20.09 -0.18 -0.51	28.89 -0.18 0.00	17.17 -0.09 -1.98	1.82 0.00 -2.50	15.47 -0.10 -0.90	24.04 -0.18 -0.20	23.65 -0.23 -0.28	14.24 -0.15 -1.33	20.44 -0.31 -0.16	22.05 -0.28 -3.33	7.73 -0.02 -7.51	12.17 0.36 -4.71	-10.36 -0.07 -16.11	8.83 -0.06 -2.70	8.72 -0.06 -3.60	14.61 -0.09 -6.66	7.17 0.03 -10.39	24.12 -0.21 -2.46	32.17 -0.23 -1.63	37.35 -0.07 -1.30	26.10 0.02 -0.18	19.85 -0.02 -3.05	28.14 -0.01 -1.90	10.99 -0.07 -1.57
EAST_RIVER___1 323558	27.02 1.24 -6.02	30.65 1.59 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.33 0.88 -10.78	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.03 1.53 -1.92	60.07 1.35 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.63 -1.63 -192.09	38.79 0.39 -32.20	48.37 0.30 -42.90	87.84 0.44 -79.35	120.54 -0.15 -123.94	52.25 0.99 -29.39	51.56 1.37 -19.43	53.24 1.62 -15.49	29.16 1.09 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
EAST_RIVER___2 323559	27.08 1.30 -6.02	30.73 1.67 0.00	39.86 0.95 -23.63	29.17 -0.04 -29.89	26.36 0.91 -10.78	27.90 1.48 -2.40	28.55 1.56 -3.40	29.81 0.87 -15.89	24.10 1.60 -1.92	60.13 1.41 -39.71	89.74 0.04 -89.45	64.25 0.52 -56.17	163.52 -1.74 -192.09	38.82 0.42 -32.20	48.39 0.31 -42.90	87.86 0.47 -79.35	120.52 -0.17 -123.94	52.33 1.08 -29.39	51.67 1.48 -19.43	53.38 1.76 -15.49	29.25 1.18 -2.17	54.33 0.74 -36.77	50.32 1.03 -23.04	28.80 0.41 -18.90
EAST___DELAWARE_HYD 23607	26.57 1.03 -5.79	30.37 1.30 0.00	38.71 0.72 -22.72	28.02 -0.03 -28.73	25.71 0.68 -10.37	27.42 1.08 -2.31	27.99 1.13 -3.26	28.92 0.60 -15.27	23.58 1.16 -1.84	58.22 1.05 -38.16	86.23 0.02 -85.96	61.89 0.35 -53.98	157.17 -0.60 -184.61	37.30 0.16 -30.94	46.52 0.11 -41.23	84.48 0.18 -76.25	115.82 -0.06 -119.13	50.47 0.36 -28.25	49.87 0.43 -18.67	51.61 0.59 -14.89	28.93 0.95 -2.08	52.60 0.60 -35.18	48.97 0.81 -21.92	27.91 0.33 -18.08
EIGHT_POINT___WT_PWR 323820	21.36 0.27 -1.34	29.87 0.80 0.00	21.03 0.51 -5.25	5.93 -0.03 -6.64	17.52 0.46 -2.40	25.51 0.95 -0.53	25.15 0.80 -0.75	17.04 0.46 -3.53	21.72 0.71 -0.43	28.41 0.58 -8.83	20.13 -0.01 -19.88	20.28 0.23 -12.49	14.91 -0.97 -42.70	13.56 0.20 -7.16	14.87 0.16 -9.53	25.86 0.18 -17.64	24.21 -0.08 -27.54	28.93 0.54 -6.53	35.93 0.84 -4.32	40.59 1.02 -3.44	27.26 0.88 -0.48	25.39 0.48 -8.09	32.20 0.90 -5.04	14.07 0.42 -4.16
ELEC_TRO_TEK 24086	26.87 1.09 -6.02	30.46 1.40 0.00	39.77 0.86 -23.64	29.18 -0.04 -29.90	26.25 0.80 -10.79	27.54 1.11 -2.40	27.43 1.02 -2.81	21.87 0.50 -8.32	8.17 1.05 13.47	23.63 1.00 -3.63	37.44 0.06 -37.12	32.55 0.37 -24.62	53.50 -1.26 -81.59	26.84 0.31 -20.32	27.30 0.23 -21.90	38.06 0.33 -29.68	55.05 -0.11 -58.41	32.36 0.75 -9.74	41.08 1.03 -9.28	44.18 1.30 -6.75	26.06 0.92 0.77	34.16 0.55 -16.79	45.26 0.61 -18.41	28.43 0.28 -18.66
ELLENBURG_WT_PWR 323604	19.58 -0.18 0.00	28.79 -0.27 0.00	15.11 -0.16 0.00	-0.68 0.01 0.00	14.51 -0.16 0.00	23.82 -0.21 0.00	23.45 -0.15 0.00	12.99 -0.07 0.00	20.54 -0.04 0.00	19.06 0.06 0.00	0.26 0.01 0.00	7.59 0.04 0.00	-26.99 -0.15 0.00	6.20 0.00 0.00	5.18 0.00 0.00	8.05 0.01 0.00	-3.27 -0.02 0.00	21.94 0.08 0.00	30.94 0.17 0.00	36.28 0.15 0.00	25.89 -0.01 0.00	16.71 -0.10 0.00	26.09 -0.17 0.00	9.37 -0.12 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.40 -0.43 -1.07	28.88 -0.19 0.00	19.48 0.00 -4.20	4.62 0.00 -5.31	16.56 -0.02 -1.92	24.57 0.12 -0.43	24.01 -0.19 -0.60	15.78 -0.10 -2.82	20.72 -0.21 -0.34	25.84 -0.22 -7.06	16.12 -0.03 -15.89	17.44 -0.10 -9.98	7.41 0.10 -34.13	11.93 0.01 -5.72	12.79 -0.01 -7.62	22.05 -0.10 -14.10	18.79 0.02 -22.02	26.71 -0.38 -5.22	33.66 -0.56 -3.45	38.41 -0.47 -2.75	25.97 -0.32 -0.38	23.02 -0.26 -6.47	30.25 -0.04 -4.03	12.97 0.16 -3.32
EMPIRE_CC_1 323656	27.90 0.47 -7.66	29.65 0.59 0.00	45.70 0.33 -30.08	37.35 -0.02 -38.05	28.79 0.39 -13.73	27.71 0.62 -3.05	28.61 0.69 -4.33	33.74 0.39 -20.30	23.60 0.56 -2.45	70.31 0.56 -50.75	114.54 -0.02 -114.31	79.59 0.25 -71.78	217.75 -0.91 -245.48	47.56 0.21 -41.14	60.17 0.17 -54.82	109.69 0.24 -101.40	154.63 -0.10 -157.98	60.01 0.73 -37.41	56.55 1.04 -24.73	57.05 1.20 -19.72	29.44 0.78 -2.76	63.72 0.49 -46.42	56.08 0.79 -29.04	33.60 0.25 -23.86
EMPIRE_CC_2 323658	27.90 0.47 -7.66	29.65 0.59 0.00	45.70 0.33 -30.08	37.35 -0.02 -38.05	28.79 0.39 -13.73	27.71 0.62 -3.05	28.61 0.69 -4.33	33.74 0.39 -20.30	23.60 0.56 -2.45	70.31 0.56 -50.75	114.54 -0.02 -114.31	79.59 0.25 -71.78	217.75 -0.91 -245.48	47.56 0.21 -41.14	60.17 0.17 -54.82	109.69 0.24 -101.40	154.63 -0.10 -157.98	60.01 0.73 -37.41	56.55 1.04 -24.73	57.05 1.20 -19.72	29.44 0.78 -2.76	63.72 0.49 -46.42	56.08 0.79 -29.04	33.60 0.25 -23.86
ERIE_WT_PWR 323693	20.54 -0.32 -1.10	29.06 0.00 0.00	19.67 0.10 -4.30	4.74 -0.01 -5.44	16.70 0.07 -1.96	24.75 0.28 -0.44	24.18 -0.03 -0.62	15.94 0.00 -2.89	20.88 -0.05 -0.35	26.14 -0.09 -7.22	16.49 -0.03 -16.27	17.73 -0.05 -10.22	8.03 -0.09 -34.95	12.11 0.05 -5.85	13.00 0.02 -7.80	22.44 -0.04 -14.43	19.29 0.01 -22.54	26.98 -0.23 -5.34	33.96 -0.34 -3.53	38.72 -0.22 -2.82	26.18 -0.12 -0.39	23.30 -0.14 -6.62	30.52 0.14 -4.13	13.11 0.22 -3.40

ETNA_115_KV_TB1_REV_LBMP_C 345029	21.72 0.52 -1.44	29.94 0.87 0.00	21.39 0.47 -5.64	6.43 -0.02 -7.14	17.69 0.44 -2.57	25.38 0.78 -0.57	25.19 0.78 -0.81	17.29 0.44 -3.79	21.70 0.66 -0.46	28.98 0.50 -9.49	21.61 -0.01 -21.37	21.17 0.20 -13.42	18.27 -0.79 -45.88	14.05 0.16 -7.69	15.56 0.14 -10.25	27.21 0.21 -18.95	26.26 -0.08 -29.59	29.55 0.67 -7.02	36.45 1.04 -4.64	41.10 1.28 -3.70	27.37 0.95 -0.52	26.06 0.55 -8.69	32.55 0.88 -5.42	14.30 0.34 -4.47
E_CANADA_CAP_HY 24051	31.17 1.29 -10.12	31.06 2.00 0.00	56.05 1.03 -39.74	49.54 -0.04 -50.27	33.77 0.97 -18.13	29.59 1.53 -4.03	30.84 1.52 -5.73	40.89 0.83 -27.01	25.20 1.35 -3.26	87.77 1.26 -67.51	152.32 0.01 -152.05	103.47 0.43 -95.49	298.25 -1.47 -326.55	61.31 0.38 -54.73	78.40 0.30 -72.93	143.42 0.49 -134.88	205.75 -0.19 -209.19	72.82 1.54 -49.42	65.59 2.15 -32.67	64.79 2.61 -26.05	31.44 1.89 -3.64	79.12 1.16 -61.14	66.20 1.76 -38.19	41.56 0.65 -31.42
E_CANADA_MHWK_HY 24050	19.36 -0.52 -0.12	28.15 -0.91 0.00	15.29 -0.48 -0.49	-0.03 0.03 -0.63	14.37 -0.52 -0.23	23.21 -0.87 -0.05	22.95 -0.72 -0.07	13.01 -0.38 -0.33	19.97 -0.65 -0.04	19.23 -0.61 -0.84	2.07 -0.07 -1.88	8.57 -0.17 -1.18	-22.33 0.46 -4.04	6.71 -0.17 -0.68	5.95 -0.13 -0.90	9.55 -0.17 -1.67	-0.60 0.05 -2.60	22.14 -0.34 -0.61	30.81 -0.37 -0.41	35.97 -0.48 -0.32	25.68 -0.27 -0.05	17.42 -0.16 -0.76	26.44 -0.29 -0.48	9.73 -0.15 -0.39
E_FISHKILL___LBMP 23776	26.85 1.00 -6.09	30.36 1.29 0.00	39.92 0.73 -23.91	29.52 -0.03 -30.24	26.28 0.71 -10.91	27.59 1.14 -2.43	28.23 1.19 -3.43	29.78 0.66 -16.07	23.73 1.21 -1.94	60.24 1.07 -40.17	90.76 0.03 -90.48	64.77 0.40 -56.82	166.14 -1.34 -194.30	39.10 0.33 -32.57	48.82 0.25 -43.39	88.68 0.38 -80.26	121.98 -0.13 -125.37	52.46 0.86 -29.73	51.60 1.18 -19.65	53.21 1.41 -15.67	29.05 0.95 -2.19	54.60 0.59 -37.20	50.50 0.85 -23.40	28.94 0.33 -19.12
FALCON___SEABRD_CC1 323796	19.80 0.04 0.00	29.13 0.06 0.00	15.30 0.02 0.00	-0.69 0.00 0.00	14.66 0.00 0.00	24.09 0.06 0.00	23.66 0.06 0.00	13.09 0.04 0.00	20.70 0.11 0.00	19.20 0.20 0.00	0.25 0.00 0.00	7.66 0.10 0.00	-27.24 -0.41 0.00	6.26 0.06 0.00	5.23 0.05 0.00	8.13 0.09 0.00	-3.30 -0.05 0.00	22.16 0.30 0.00	31.28 0.51 0.00	36.70 0.57 0.00	26.20 0.30 0.00	16.91 0.09 0.00	26.37 0.11 0.00	9.46 -0.03 0.00
FALCON___SEABRD_CC2 323797	19.80 0.04 0.00	29.13 0.06 0.00	15.30 0.02 0.00	-0.69 0.00 0.00	14.66 0.00 0.00	24.09 0.06 0.00	23.66 0.06 0.00	13.09 0.04 0.00	20.70 0.11 0.00	19.20 0.20 0.00	0.25 0.00 0.00	7.66 0.10 0.00	-27.24 -0.41 0.00	6.26 0.06 0.00	5.23 0.05 0.00	8.13 0.09 0.00	-3.30 -0.05 0.00	22.16 0.30 0.00	31.28 0.51 0.00	36.70 0.57 0.00	26.20 0.30 0.00	16.91 0.09 0.00	26.37 0.11 0.00	9.46 -0.03 0.00
FAR ROCKAWAY___4 23548	27.04 1.26 -6.02	30.71 1.65 0.00	39.90 0.98 -23.64	29.17 -0.04 -29.90	26.36 0.91 -10.79	27.75 1.32 -2.40	27.59 1.23 -2.76	21.75 0.63 -8.07	7.12 1.25 14.71	20.82 1.12 -0.70	33.15 0.05 -32.84	30.04 0.44 -22.04	44.37 -1.47 -72.67	25.93 0.37 -19.36	25.65 0.27 -20.20	34.12 0.40 -25.67	49.72 -0.14 -53.12	30.99 0.96 -8.16	40.58 1.35 -8.46	48.53 1.68 -10.72	27.91 1.18 -0.82	44.80 0.70 -27.28	50.59 0.85 -23.50	28.76 0.35 -18.91
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	27.03 1.25 -6.02	30.65 1.58 0.00	39.81 0.90 -23.63	29.17 -0.04 -29.89	26.32 0.87 -10.78	27.83 1.41 -2.40	28.48 1.48 -3.40	29.77 0.83 -15.89	24.03 1.53 -1.92	60.06 1.35 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.64 -1.62 -192.09	38.79 0.39 -32.20	48.37 0.30 -42.90	87.84 0.44 -79.35	120.54 -0.16 -123.94	52.25 0.99 -29.39	51.56 1.37 -19.43	53.24 1.62 -15.49	29.16 1.09 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	27.04 1.26 -6.02	30.67 1.60 0.00	39.82 0.92 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.78	27.86 1.44 -2.40	28.51 1.51 -3.40	29.78 0.84 -15.89	24.05 1.55 -1.92	60.08 1.37 -39.71	89.74 0.04 -89.45	64.22 0.49 -56.17	163.61 -1.66 -192.09	38.80 0.40 -32.20	48.38 0.30 -42.90	87.85 0.45 -79.35	120.53 -0.16 -123.94	52.27 1.02 -29.39	51.60 1.40 -19.43	53.29 1.67 -15.49	29.19 1.12 -2.17	54.30 0.71 -36.77	50.27 0.98 -23.04	28.78 0.39 -18.90
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	27.01 1.23 -6.02	30.63 1.57 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.78	27.83 1.40 -2.40	28.47 1.48 -3.40	29.76 0.82 -15.89	24.02 1.51 -1.92	60.05 1.34 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.65 -1.61 -192.09	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.94	52.24 0.98 -29.39	51.55 1.35 -19.43	53.22 1.60 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
FARRAGUT___LBMP 323566	27.00 1.21 -6.02	30.61 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.85 -10.78	27.80 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.00 1.50 -1.92	60.04 1.32 -39.71	89.74 0.04 -89.45	64.20 0.48 -56.17	163.68 -1.58 -192.09	38.78 0.39 -32.20	48.36 0.28 -42.90	87.82 0.43 -79.35	120.54 -0.15 -123.94	52.22 0.96 -29.39	51.52 1.32 -19.43	53.20 1.58 -15.49	29.12 1.05 -2.17	54.25 0.67 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
FENNER___WINDPWR 24204	20.89 0.33 -0.80	29.59 0.53 0.00	18.71 0.28 -3.15	3.29 -0.02 -3.99	16.38 0.28 -1.44	24.87 0.52 -0.32	24.56 0.50 -0.45	15.46 0.28 -2.12	21.22 0.38 -0.26	24.60 0.29 -5.31	12.19 -0.02 -11.95	15.18 0.12 -7.50	-1.62 -0.45 -25.66	10.60 0.10 -4.30	11.00 0.09 -5.73	18.79 0.15 -10.60	13.24 -0.06 -16.55	26.30 0.52 -3.92	34.08 0.72 -2.59	39.01 0.81 -2.07	26.80 0.61 -0.29	22.05 0.37 -4.86	29.88 0.60 -3.03	12.20 0.20 -2.50
FIBERTEK___ENERGY 23856	20.59 0.14 -0.69	29.35 0.28 0.00	18.15 0.17 -2.70	2.73 -0.01 -3.42	16.07 0.17 -1.23	24.60 0.30 -0.27	24.27 0.28 -0.39	15.03 0.16 -1.82	21.04 0.24 -0.22	23.73 0.19 -4.55	10.49 0.00 -10.25	14.08 0.08 -6.44	-5.17 -0.34 -22.01	9.97 0.08 -3.69	10.16 0.07 -4.91	17.24 0.10 -9.09	10.89 -0.04 -14.19	25.55 0.32 -3.36	33.45 0.46 -2.22	38.46 0.56 -1.77	26.57 0.42 -0.25	21.21 0.22 -4.17	29.24 0.39 -2.60	11.79 0.15 -2.14
FITZPATRICK____ 23598	19.86 -0.32 -0.42	28.67 -0.40 0.00	16.72 -0.19 -1.64	1.39 0.01 -2.07	15.22 -0.19 -0.75	23.90 -0.29 -0.17	23.53 -0.31 -0.23	13.99 -0.16 -1.10	20.44 -0.28 -0.13	21.48 -0.27 -2.75	6.43 -0.02 -6.20	11.34 -0.10 -3.89	-13.18 0.34 -13.30	8.36 -0.07 -2.23	8.08 -0.06 -2.97	13.44 -0.11 -5.50	5.36 0.04 -8.58	23.63 -0.27 -2.03	31.74 -0.37 -1.35	36.79 -0.41 -1.07	25.76 -0.29 -0.15	19.13 -0.21 -2.52	27.53 -0.30 -1.57	10.69 -0.10 -1.29
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	27.11 1.29 -6.06	30.78 1.71 0.00	40.00 0.94 -23.77	29.34 -0.04 -30.07	26.42 0.90 -10.85	27.90 1.46 -2.41	28.53 1.52 -3.42	29.87 0.84 -15.98	24.02 1.50 -1.93	60.28 1.34 -39.94	90.25 0.03 -89.97	64.57 0.51 -56.50	164.65 -1.74 -193.22	39.02 0.43 -32.39	48.66 0.33 -43.15	88.37 0.51 -79.81	121.23 -0.19 -124.67	52.67 1.24 -29.56	52.01 1.69 -19.54	53.73 2.02 -15.58	29.47 1.39 -2.18	54.63 0.87 -36.94	50.63 1.26 -23.13	28.96 0.48 -18.99

FORT ORANGE____ 23900	28.11 0.52 -7.83	29.76 0.70 0.00	46.39 0.37 -30.74	38.18 -0.02 -38.88	29.09 0.39 -14.03	27.75 0.61 -3.12	28.69 0.68 -4.42	34.10 0.36 -20.69	23.50 0.42 -2.50	71.11 0.39 -51.72	116.74 0.00 -116.48	81.00 0.29 -73.15	222.30 -1.03 -250.16	48.37 0.24 -41.93	61.24 0.20 -55.87	111.68 0.31 -103.33	157.89 -0.13 -161.27	61.02 0.93 -38.23	57.39 1.35 -25.27	57.88 1.60 -20.15	29.82 1.10 -2.81	64.81 0.69 -47.30	56.87 1.06 -29.56	34.16 0.36 -24.31
FORT_DRUM_COGEN 23780	19.99 -0.13 -0.36	28.96 -0.10 0.00	16.61 -0.08 -1.41	1.10 0.00 -1.79	15.18 -0.13 -0.65	23.85 -0.32 -0.14	23.42 -0.38 -0.20	13.73 -0.27 -0.95	20.01 -0.69 -0.11	20.74 -0.64 -2.38	5.57 -0.04 -5.36	10.67 -0.25 -3.37	-14.38 0.94 -11.51	7.93 -0.20 -1.93	7.59 -0.15 -2.57	12.56 -0.24 -4.75	4.25 0.09 -7.42	23.15 -0.48 -1.76	31.46 -0.47 -1.16	37.11 0.06 -0.93	26.29 0.25 -0.13	19.12 0.12 -2.18	27.80 0.19 -1.36	10.34 -0.27 -1.12
FPL_FAR_ROCK_GT1 24212	27.04 1.26 -6.02	30.71 1.65 0.00	39.90 0.98 -23.64	29.17 -0.04 -29.90	26.36 0.91 -10.79	27.75 1.32 -2.40	27.59 1.23 -2.76	21.75 0.63 -8.07	7.12 1.25 14.71	20.82 1.12 -0.70	33.15 0.05 -32.84	30.04 0.44 -22.04	44.37 -1.47 -72.67	25.93 0.37 -19.36	25.65 0.27 -20.20	34.12 0.40 -25.67	49.72 -0.14 -53.12	30.99 0.96 -8.16	40.58 1.35 -8.46	48.53 1.68 -10.72	27.91 1.18 -0.82	44.80 0.70 -27.28	50.59 0.85 -23.50	28.76 0.35 -18.91
FPL_FAR_ROCK_GT2 23815	27.04 1.26 -6.02	30.71 1.65 0.00	39.90 0.98 -23.64	29.17 -0.04 -29.90	26.36 0.91 -10.79	27.75 1.32 -2.40	27.59 1.23 -2.76	21.75 0.63 -8.07	7.12 1.25 14.71	20.82 1.12 -0.70	33.15 0.05 -32.84	30.04 0.44 -22.04	44.37 -1.47 -72.67	25.93 0.37 -19.36	25.65 0.27 -20.20	34.12 0.40 -25.67	49.72 -0.14 -53.12	30.99 0.96 -8.16	40.58 1.35 -8.46	48.53 1.68 -10.72	27.91 1.18 -0.82	44.80 0.70 -27.28	50.59 0.85 -23.50	28.76 0.35 -18.91
FRANKLIN_FALL_HYD 24054	19.55 -0.21 0.00	28.70 -0.36 0.00	15.04 -0.24 0.00	-0.67 0.01 0.00	14.45 -0.22 0.00	23.75 -0.28 0.00	23.38 -0.21 0.00	12.96 -0.10 0.00	20.49 -0.09 0.00	18.97 -0.04 0.00	0.24 -0.01 0.00	7.54 -0.01 0.00	-26.78 0.04 0.00	6.16 -0.04 0.00	5.14 -0.03 0.00	8.01 -0.04 0.00	-3.25 0.01 0.00	21.84 -0.02 0.00	30.79 0.02 0.00	36.13 0.00 0.00	25.82 -0.09 0.00	16.70 -0.11 0.00	26.08 -0.17 0.00	9.34 -0.15 0.00
FREEPORT_EQUS_GT1 23764	26.94 1.16 -6.02	30.55 1.48 0.00	39.82 0.91 -23.64	29.18 -0.04 -29.90	26.30 0.85 -10.79	27.59 1.17 -2.40	27.45 1.07 -2.78	20.74 0.50 -7.18	7.50 1.08 14.16	22.09 1.03 -2.06	35.26 0.06 -34.95	31.23 0.39 -23.28	48.44 -1.30 -76.57	26.31 0.33 -19.78	26.36 0.24 -20.94	35.82 0.34 -27.43	52.07 -0.10 -55.43	31.44 0.72 -8.85	40.60 1.00 -8.82	32.11 1.30 5.31	21.42 0.98 5.46	3.08 0.59 14.32	31.47 0.66 -4.56	27.81 0.30 -18.01
FREEPORT____CT2 23818	26.94 1.16 -6.02	30.55 1.48 0.00	39.82 0.91 -23.64	29.18 -0.04 -29.90	26.30 0.85 -10.79	27.59 1.17 -2.40	27.45 1.07 -2.78	20.74 0.50 -7.18	7.50 1.08 14.16	22.09 1.03 -2.06	35.26 0.06 -34.95	31.23 0.39 -23.28	48.44 -1.30 -76.57	26.31 0.33 -19.78	26.36 0.24 -20.94	35.82 0.34 -27.43	52.07 -0.10 -55.43	31.44 0.72 -8.85	40.60 1.00 -8.82	32.11 1.30 5.31	21.42 0.98 5.46	3.08 0.59 14.32	31.47 0.66 -4.56	27.81 0.30 -18.01
FULTON COGEN____ 23766	20.20 -0.11 -0.55	28.98 -0.09 0.00	17.41 -0.03 -2.16	2.04 0.00 -2.73	15.62 -0.03 -0.98	24.23 -0.02 -0.22	23.84 -0.06 -0.31	14.46 -0.04 -1.45	20.67 -0.09 -0.17	22.56 -0.07 -3.63	8.42 0.00 -8.17	12.66 -0.02 -5.13	-9.24 0.05 -17.54	9.14 -0.01 -2.94	9.09 -0.01 -3.92	15.28 -0.01 -7.25	8.06 0.00 -11.31	24.54 -0.01 -2.68	32.55 0.01 -1.77	37.59 0.05 -1.41	26.15 0.05 -0.20	20.14 -0.01 -3.32	28.34 0.02 -2.07	11.22 0.02 -1.71
FULTON____LFGE 323630	31.08 1.65 -9.67	31.56 2.50 0.00	54.52 1.28 -37.96	47.28 -0.05 -48.02	33.20 1.21 -17.32	29.88 2.00 -3.85	31.11 2.03 -5.47	39.89 1.01 -25.83	25.18 1.48 -3.12	84.76 1.18 -64.57	145.70 0.01 -145.44	99.23 0.33 -91.34	284.40 -1.13 -312.35	58.78 0.23 -52.35	75.15 0.22 -69.76	137.59 0.53 -129.02	196.47 -0.21 -199.93	71.16 2.08 -47.21	64.95 2.98 -31.21	64.59 3.57 -24.89	32.06 2.68 -3.48	76.87 1.64 -58.41	65.30 2.55 -36.49	40.38 0.87 -30.02
G.F.CEMENT____DRP 24184	29.27 0.79 -8.72	30.23 1.17 0.00	50.14 0.63 -34.23	42.59 -0.03 -43.30	30.91 0.62 -15.62	28.57 1.07 -3.48	29.66 1.12 -4.94	37.00 0.67 -23.28	24.49 1.10 -2.81	78.21 1.00 -58.21	131.36 0.00 -131.11	90.24 0.35 -82.33	253.46 -1.27 -281.56	53.70 0.30 -47.19	68.31 0.26 -62.88	124.78 0.43 -116.30	176.83 -0.18 -180.27	65.82 1.38 -42.57	60.98 2.07 -28.14	60.98 2.40 -22.44	30.69 1.65 -3.13	70.50 1.00 -52.69	60.74 1.56 -32.92	37.08 0.51 -27.08
GARDENVILLE____LBMP 24039	20.49 -0.36 -1.09	29.00 -0.07 0.00	19.62 0.06 -4.28	4.72 -0.01 -5.41	16.65 0.04 -1.95	24.68 0.22 -0.43	24.13 -0.08 -0.61	15.90 -0.03 -2.88	20.83 -0.10 -0.35	26.07 -0.12 -7.19	16.43 -0.02 -16.20	17.67 -0.06 -10.17	7.91 -0.04 -34.78	12.07 0.04 -5.83	12.95 0.01 -7.77	22.35 -0.06 -14.36	19.19 0.01 -22.43	26.92 -0.27 -5.32	33.89 -0.40 -3.52	38.63 -0.30 -2.80	26.11 -0.18 -0.39	23.22 -0.19 -6.59	30.42 0.06 -4.11	13.07 0.19 -3.39
GENERAL____MILLS 23808	20.53 -0.33 -1.10	29.05 -0.02 0.00	19.66 0.09 -4.30	4.74 -0.01 -5.44	16.69 0.07 -1.96	24.73 0.26 -0.44	24.17 -0.05 -0.62	15.93 -0.01 -2.89	20.86 -0.07 -0.35	26.13 -0.09 -7.22	16.50 -0.03 -16.27	17.73 -0.05 -10.22	8.03 -0.09 -34.95	12.11 0.05 -5.85	13.00 0.02 -7.80	22.44 -0.04 -14.43	19.29 0.01 -22.54	26.98 -0.23 -5.34	33.95 -0.35 -3.53	38.72 -0.23 -2.82	26.17 -0.13 -0.39	23.29 -0.15 -6.62	30.51 0.13 -4.13	13.11 0.21 -3.40
GE_PLASTICS____DRP 24183	27.89 0.47 -7.66	29.72 0.65 0.00	45.72 0.36 -30.07	37.34 -0.02 -38.04	28.76 0.37 -13.72	27.64 0.56 -3.05	28.52 0.61 -4.32	33.53 0.32 -20.16	23.46 0.45 -2.44	69.80 0.41 -50.39	113.74 0.00 -113.49	79.09 0.26 -71.27	216.00 -0.90 -243.73	47.26 0.21 -40.85	59.78 0.17 -54.43	108.98 0.26 -100.67	154.20 -0.10 -157.57	59.97 0.71 -37.40	56.48 0.99 -24.72	57.00 1.16 -19.72	29.47 0.81 -2.75	63.59 0.52 -46.25	55.95 0.80 -28.89	33.54 0.28 -23.77
GILBOA____1 23756	26.02 0.55 -5.71	29.93 0.86 0.00	38.19 0.48 -22.42	27.66 -0.02 -28.36	25.36 0.46 -10.23	26.96 0.66 -2.28	27.51 0.69 -3.22	28.49 0.38 -15.06	23.05 0.64 -1.82	57.21 0.56 -37.65	85.04 -0.01 -84.79	61.04 0.24 -53.25	154.47 -0.79 -182.09	36.91 0.18 -30.52	45.99 0.15 -40.67	83.50 0.24 -75.22	114.21 -0.09 -117.56	50.27 0.52 -27.88	49.84 0.64 -18.43	51.58 0.75 -14.70	28.55 0.59 -2.05	51.64 0.41 -34.41	48.36 0.62 -21.49	27.42 0.24 -17.68
GILBOA____2 23757	26.02 0.55 -5.71	29.93 0.86 0.00	38.19 0.48 -22.42	27.66 -0.02 -28.36	25.36 0.46 -10.23	26.96 0.66 -2.28	27.51 0.69 -3.22	28.49 0.38 -15.06	23.05 0.64 -1.82	57.21 0.56 -37.65	85.04 -0.01 -84.79	61.04 0.24 -53.25	154.47 -0.79 -182.09	36.91 0.18 -30.52	45.99 0.15 -40.67	83.50 0.24 -75.22	114.21 -0.09 -117.56	50.27 0.52 -27.88	49.84 0.64 -18.43	51.58 0.75 -14.70	28.55 0.59 -2.05	51.64 0.41 -34.41	48.36 0.62 -21.49	27.42 0.24 -17.68

GILBOA___3 23758	26.02 0.55 -5.71	29.93 0.86 0.00	38.19 0.48 -22.42	27.66 -0.02 -28.36	25.36 0.46 -10.23	26.96 0.66 -2.28	27.51 0.69 -3.22	28.49 0.38 -15.06	23.05 0.64 -1.82	57.21 0.56 -37.65	85.04 -0.01 -84.79	61.04 0.24 -53.25	154.47 -0.79 -182.09	36.91 0.18 -30.52	45.99 0.15 -40.67	83.50 0.24 -75.22	114.21 -0.09 -117.56	50.27 0.52 -27.88	49.84 0.64 -18.43	51.58 0.75 -14.70	28.55 0.59 -2.05	51.64 0.41 -34.41	48.36 0.62 -21.49	27.42 0.24 -17.68
GILBOA___4 23759	26.02 0.55 -5.71	29.93 0.86 0.00	38.19 0.48 -22.42	27.66 -0.02 -28.36	25.36 0.46 -10.23	26.96 0.66 -2.28	27.51 0.69 -3.22	28.49 0.38 -15.06	23.05 0.64 -1.82	57.21 0.56 -37.65	85.04 -0.01 -84.79	61.04 0.24 -53.25	154.47 -0.79 -182.09	36.91 0.18 -30.52	45.99 0.15 -40.67	83.50 0.24 -75.22	114.21 -0.09 -117.56	50.27 0.52 -27.88	49.84 0.64 -18.43	51.58 0.75 -14.70	28.55 0.59 -2.05	51.64 0.41 -34.41	48.36 0.62 -21.49	27.42 0.24 -17.68
GILBOA___ 23599	26.02 0.55 -5.71	29.93 0.86 0.00	38.19 0.48 -22.42	27.66 -0.02 -28.36	25.36 0.46 -10.23	26.96 0.66 -2.28	27.51 0.69 -3.22	28.49 0.38 -15.06	23.05 0.64 -1.82	57.21 0.56 -37.65	85.04 -0.01 -84.79	61.04 0.24 -53.25	154.47 -0.79 -182.09	36.91 0.18 -30.52	45.99 0.15 -40.67	83.50 0.24 -75.22	114.21 -0.09 -117.56	50.27 0.52 -27.88	49.84 0.64 -18.43	51.58 0.75 -14.70	28.55 0.59 -2.05	51.64 0.41 -34.41	48.36 0.62 -21.49	27.42 0.24 -17.68
GINNA___ 23603	20.52 -0.03 -0.79	29.24 0.18 0.00	18.54 0.15 -3.11	3.24 -0.01 -3.94	16.22 0.14 -1.42	24.63 0.28 -0.32	24.18 0.13 -0.45	15.24 0.09 -2.10	20.93 0.09 -0.25	24.30 0.06 -5.24	12.03 -0.02 -11.80	14.98 0.02 -7.41	-1.68 -0.19 -25.35	10.52 0.07 -4.25	10.88 0.05 -5.65	18.56 0.05 -10.46	13.05 -0.03 -16.33	25.87 0.14 -3.87	33.54 0.21 -2.56	38.55 0.38 -2.04	26.45 0.26 -0.29	21.73 0.12 -4.80	29.60 0.36 -2.99	12.15 0.19 -2.47
GLEN PARK___ 23778	20.01 -0.12 -0.37	28.99 -0.08 0.00	16.66 -0.07 -1.46	1.16 0.00 -1.84	15.21 -0.12 -0.67	23.86 -0.31 -0.15	23.44 -0.37 -0.21	13.77 -0.27 -0.98	19.97 -0.73 -0.12	20.76 -0.70 -2.45	5.74 -0.04 -5.53	10.75 -0.28 -3.47	-13.94 1.02 -11.87	7.97 -0.22 -1.99	7.66 -0.17 -2.65	12.69 -0.26 -4.90	4.49 0.09 -7.65	23.16 -0.52 -1.81	31.47 -0.50 -1.20	37.18 0.10 -0.96	26.34 0.31 -0.13	19.21 0.15 -2.25	27.88 0.22 -1.40	10.40 -0.25 -1.15
GLENWOOD_IC_1_G5 23712	27.02 1.23 -6.02	30.67 1.60 0.00	39.86 0.94 -23.64	29.17 -0.04 -29.90	26.34 0.89 -10.79	27.76 1.33 -2.40	27.93 1.30 -3.02	24.42 0.68 -10.69	14.09 1.32 7.81	37.13 1.22 -16.90	56.70 0.05 -56.39	44.26 0.47 -36.23	93.79 -1.58 -122.20	31.28 0.39 -24.69	35.08 0.29 -29.61	56.42 0.43 -47.94	79.09 -0.15 -82.50	39.84 1.01 -16.96	45.18 1.40 -13.01	42.37 1.71 -4.54	25.26 1.17 1.81	27.60 0.72 -10.07	40.91 0.89 -13.76	28.28 0.37 -18.42
GLENWOOD_IC_2_G1 23688	26.95 1.17 -6.02	30.57 1.51 0.00	39.79 0.88 -23.64	29.18 -0.04 -29.90	26.29 0.84 -10.79	27.70 1.27 -2.40	28.25 1.27 -3.38	29.43 0.68 -15.70	23.39 1.29 -1.52	58.96 1.17 -38.78	88.40 0.04 -88.10	63.37 0.44 -55.36	160.93 -1.51 -189.27	38.46 0.37 -31.89	47.82 0.28 -42.36	86.53 0.41 -78.07	118.87 -0.14 -122.27	51.70 0.95 -28.89	51.24 1.31 -19.17	53.10 1.60 -15.37	29.12 1.09 -2.14	54.01 0.67 -36.52	50.13 0.84 -23.04	28.74 0.35 -18.90
GLENWOOD_IC_3_G1 23689	26.95 1.17 -6.02	30.57 1.51 0.00	39.79 0.88 -23.64	29.18 -0.04 -29.90	26.29 0.84 -10.79	27.70 1.27 -2.40	28.25 1.27 -3.38	29.43 0.68 -15.70	23.39 1.29 -1.52	58.96 1.17 -38.78	88.40 0.04 -88.10	63.37 0.44 -55.36	160.93 -1.51 -189.27	38.46 0.37 -31.89	47.82 0.28 -42.36	86.53 0.41 -78.07	118.87 -0.14 -122.27	51.70 0.95 -28.89	51.24 1.31 -19.17	53.10 1.60 -15.37	29.12 1.09 -2.14	54.01 0.67 -36.52	50.13 0.84 -23.04	28.74 0.35 -18.90
GLENWOOD___4 23550	27.02 1.23 -6.02	30.67 1.60 0.00	39.86 0.94 -23.64	29.17 -0.04 -29.90	26.34 0.89 -10.79	27.76 1.33 -2.40	27.93 1.30 -3.02	24.42 0.68 -10.69	14.09 1.32 7.81	37.13 1.22 -16.90	56.70 0.05 -56.39	44.26 0.47 -36.23	93.79 -1.58 -122.20	31.28 0.39 -24.69	35.08 0.29 -29.61	56.42 0.43 -47.94	79.09 -0.15 -82.50	39.84 1.01 -16.96	45.18 1.40 -13.01	42.37 1.71 -4.54	25.26 1.17 1.81	27.60 0.72 -10.07	40.91 0.89 -13.76	28.28 0.37 -18.42
GLENWOOD___5 23614	27.02 1.23 -6.02	30.67 1.60 0.00	39.86 0.94 -23.64	29.17 -0.04 -29.90	26.34 0.89 -10.79	27.76 1.33 -2.40	27.93 1.30 -3.02	24.42 0.68 -10.69	14.09 1.32 7.81	37.13 1.22 -16.90	56.70 0.05 -56.39	44.26 0.47 -36.23	93.79 -1.58 -122.20	31.28 0.39 -24.69	35.08 0.29 -29.61	56.42 0.43 -47.94	79.09 -0.15 -82.50	39.84 1.01 -16.96	45.18 1.40 -13.01	42.37 1.71 -4.54	25.26 1.17 1.81	27.60 0.72 -10.07	40.91 0.89 -13.76	28.28 0.37 -18.42
GLOBAL GREEN_PORT_GT1 23814	27.07 1.29 -6.02	30.68 1.61 0.00	39.89 0.97 -23.64	29.17 -0.04 -29.90	26.34 0.89 -10.79	27.57 1.15 -2.40	27.38 1.13 -2.66	18.46 0.50 -4.91	4.34 1.13 17.37	14.56 1.11 5.54	24.13 0.08 -23.80	24.54 0.40 -16.58	25.29 -1.40 -53.52	23.87 0.36 -17.31	22.00 0.27 -16.56	25.54 0.42 -17.07	38.34 -0.17 -41.76	28.04 1.42 -4.75	39.49 2.01 -6.71	22.81 2.35 15.67	18.10 1.61 9.41	-22.98 0.83 40.63	20.89 1.03 6.40	27.20 0.43 -17.28
GLOBE___DSASP 323697	19.72 -1.05 -1.01	27.99 -1.08 0.00	18.78 -0.46 -3.97	4.34 0.01 -5.02	16.08 -0.39 -1.81	23.94 -0.49 -0.40	23.30 -0.87 -0.57	15.14 -0.57 -2.67	19.96 -0.95 -0.32	24.73 -0.94 -6.67	15.33 0.05 -15.02	16.57 -0.42 -9.43	6.73 1.30 -32.26	11.37 -0.24 -5.41	12.16 -0.22 -7.20	20.98 -0.39 -13.33	17.70 0.15 -20.81	25.62 -1.18 -4.93	32.19 -1.84 -3.26	36.75 -1.98 -2.60	24.86 -1.41 -0.36	22.02 -0.91 -6.11	29.02 -1.04 -3.81	12.50 -0.13 -3.14
GOETHSLN___LBMP 323567	26.87 1.09 -6.02	30.44 1.38 0.00	39.71 0.79 -23.63	29.18 -0.03 -29.89	26.21 0.76 -10.78	27.67 1.24 -2.40	28.35 1.35 -3.40	29.69 0.76 -15.89	23.91 1.41 -1.92	59.94 1.23 -39.71	89.73 0.03 -89.45	64.15 0.42 -56.17	163.85 -1.41 -192.09	38.74 0.34 -32.20	48.33 0.25 -42.90	87.78 0.38 -79.35	120.56 -0.13 -123.94	52.07 0.82 -29.39	51.34 1.14 -19.43	52.95 1.33 -15.49	28.94 0.87 -2.17	54.15 0.56 -36.77	50.05 0.76 -23.04	28.69 0.30 -18.90
GOODYEAR_LAKE_HYD 323669	22.61 0.97 -1.88	30.53 1.47 0.00	23.43 0.79 -7.37	8.60 -0.04 -9.32	18.76 0.74 -3.36	25.97 1.19 -0.75	25.88 1.21 -1.06	18.74 0.69 -5.01	22.34 1.16 -0.60	32.53 1.00 -12.52	28.46 0.01 -28.19	25.63 0.37 -17.70	32.41 -1.30 -60.55	16.65 0.30 -10.15	18.94 0.25 -13.52	33.45 0.39 -25.01	35.38 -0.15 -38.78	32.09 1.06 -9.16	38.28 1.45 -6.06	42.66 1.71 -4.83	27.80 1.22 -0.68	28.94 0.77 -11.36	34.50 1.16 -7.09	15.77 0.44 -5.84
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	22.25 0.45 -2.04	29.87 0.80 0.00	23.75 0.47 -8.01	9.42 -0.02 -10.13	18.72 0.40 -3.65	25.62 0.77 -0.81	25.50 0.76 -1.15	18.87 0.43 -5.38	21.94 0.70 -0.65	33.05 0.59 -13.46	30.58 0.01 -30.31	26.83 0.24 -19.03	37.35 -0.92 -65.09	17.29 0.18 -10.91	19.86 0.15 -14.54	35.17 0.24 -26.89	38.65 -0.08 -41.99	32.39 0.57 -9.96	38.19 0.84 -6.58	42.32 0.94 -5.25	27.35 0.71 -0.73	29.54 0.38 -12.33	34.59 0.65 -7.69	16.12 0.29 -6.34

GOUDEY___7 23579	22.26 0.46 -2.04	29.89 0.82 0.00	23.76 0.48 -8.01	9.42 -0.02 -10.13	18.73 0.42 -3.65	25.64 0.79 -0.81	25.52 0.78 -1.15	18.88 0.44 -5.38	21.95 0.72 -0.65	33.05 0.59 -13.46	30.58 0.01 -30.31	26.84 0.25 -19.03	37.32 -0.94 -65.09	17.30 0.19 -10.91	19.86 0.15 -14.54	35.18 0.25 -26.89	38.65 -0.08 -41.99	32.42 0.60 -9.96	38.22 0.87 -6.58	42.35 0.98 -5.25	27.38 0.74 -0.73	29.55 0.40 -12.33	34.61 0.67 -7.69	16.13 0.30 -6.34
GOUDEY___8 23580	22.25 0.45 -2.04	29.87 0.80 0.00	23.75 0.47 -8.01	9.42 -0.02 -10.13	18.72 0.40 -3.65	25.62 0.77 -0.81	25.50 0.76 -1.15	18.87 0.43 -5.38	21.94 0.70 -0.65	33.05 0.59 -13.46	30.58 0.01 -30.31	26.83 0.24 -19.03	37.35 -0.92 -65.09	17.29 0.18 -10.91	19.86 0.15 -14.54	35.17 0.24 -26.89	38.65 -0.08 -41.99	32.39 0.57 -9.96	38.19 0.84 -6.58	42.32 0.94 -5.25	27.35 0.71 -0.73	29.54 0.38 -12.33	34.59 0.65 -7.69	16.12 0.29 -6.34
GOWANUS_GT1_1 24077	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT1_2 24078	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT1_3 24079	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT1_4 24080	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT1_5 24084	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT1_6 24111	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT1_7 24112	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT1_8 24113	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT2_1 24114	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT2_2 24115	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT2_3 24116	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT2_4 24117	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT2_5 24118	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90

GOWANUS_GT2_6 24119	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT2_7 24120	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT2_8 24121	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_1 24122	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_2 24123	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_3 24124	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_4 24125	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_5 24126	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_6 24127	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_7 24128	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT3_8 24129	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.23 1.61 -15.49	29.17 1.10 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT4_1 24130	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT4_2 24131	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT4_3 24132	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT4_4 24133	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90

GOWANUS_GT4_5 24134	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT4_6 24135	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT4_7 24136	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GOWANUS_GT4_8 24137	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GREENIDGE___3 23582	21.41 0.37 -1.28	29.84 0.77 0.00	20.76 0.46 -5.02	5.65 -0.02 -6.35	17.37 0.41 -2.29	25.37 0.83 -0.51	25.09 0.77 -0.72	16.89 0.46 -3.38	21.68 0.69 -0.41	27.95 0.51 -8.44	19.28 0.01 -19.01	19.70 0.20 -11.94	13.16 -0.84 -40.83	13.22 0.17 -6.84	14.43 0.14 -9.12	25.13 0.22 -16.86	22.99 -0.09 -26.33	28.73 0.62 -6.24	35.84 0.94 -4.13	40.52 1.11 -3.29	27.27 0.91 -0.46	25.04 0.49 -7.73	31.89 0.81 -4.82	13.83 0.37 -3.97
GREENIDGE___4 23583	21.41 0.37 -1.28	29.84 0.77 0.00	20.76 0.46 -5.02	5.65 -0.02 -6.35	17.37 0.41 -2.29	25.37 0.83 -0.51	25.09 0.77 -0.72	16.89 0.46 -3.38	21.68 0.69 -0.41	27.95 0.51 -8.44	19.28 0.01 -19.01	19.70 0.20 -11.94	13.16 -0.84 -40.83	13.22 0.17 -6.84	14.43 0.14 -9.12	25.13 0.22 -16.86	22.99 -0.09 -26.33	28.73 0.62 -6.24	35.84 0.94 -4.13	40.52 1.11 -3.29	27.27 0.91 -0.46	25.04 0.49 -7.73	31.89 0.81 -4.82	13.83 0.37 -3.97
GREENWD_138_KV_38B11_REV_LBMP_J 345004	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
GRISSOM___SOLAR 323813	31.08 1.65 -9.67	31.56 2.50 0.00	54.52 1.28 -37.96	47.28 -0.05 -48.02	33.20 1.21 -17.32	29.88 2.00 -3.85	31.11 2.03 -5.47	39.89 1.01 -25.83	25.18 1.48 -3.12	84.76 1.18 -64.57	145.70 0.01 -145.44	99.23 0.33 -91.34	284.40 -1.13 -312.35	58.78 0.23 -52.35	75.15 0.22 -69.76	137.59 0.53 -129.02	196.47 -0.21 -199.93	71.16 2.08 -47.21	64.95 2.98 -31.21	64.59 3.57 -24.89	32.06 2.68 -3.48	76.87 1.64 -58.41	65.30 2.55 -36.49	40.38 0.87 -30.02
GROVEVILLE___HYD 323602	27.11 1.29 -6.06	30.78 1.71 0.00	40.00 0.94 -23.77	29.34 -0.04 -30.07	26.42 0.90 -10.85	27.90 1.46 -2.41	28.53 1.52 -3.42	29.87 0.84 -15.98	24.02 1.50 -1.93	60.28 1.34 -39.94	90.25 0.03 -89.97	64.57 0.51 -56.50	164.65 -1.74 -193.22	39.02 0.43 -32.39	48.66 0.33 -43.15	88.37 0.51 -79.81	121.23 -0.19 -124.67	52.67 1.24 -29.56	52.01 1.69 -19.54	53.73 2.02 -15.58	29.47 1.39 -2.18	54.63 0.87 -36.94	50.63 1.26 -23.13	28.96 0.48 -18.99
HAMPSHIRE___PAPER_HYD 323593	19.34 -0.61 -0.19	28.15 -0.92 0.00	15.50 -0.53 -0.75	0.29 0.02 -0.95	14.46 -0.54 -0.34	23.24 -0.87 -0.08	22.84 -0.86 -0.11	13.06 -0.50 -0.51	19.73 -0.91 -0.06	19.40 -0.86 -1.27	3.09 -0.02 -2.85	8.99 -0.36 -1.79	-19.42 1.29 -6.12	6.93 -0.30 -1.03	6.31 -0.24 -1.37	10.22 -0.35 -2.53	0.83 0.14 -3.95	21.97 -0.83 -0.94	30.31 -1.08 -0.62	35.60 -1.02 -0.49	25.29 -0.69 -0.07	17.53 -0.45 -1.16	26.29 -0.68 -0.72	9.60 -0.49 -0.60
HARDSCRABBLE_WT_PWR 323673	19.40 -0.48 -0.12	28.23 -0.83 0.00	15.32 -0.45 -0.49	-0.03 0.03 -0.63	14.38 -0.51 -0.23	23.20 -0.88 -0.05	22.95 -0.72 -0.07	13.00 -0.38 -0.33	20.01 -0.61 -0.04	19.31 -0.52 -0.84	2.06 -0.08 -1.88	8.61 -0.13 -1.18	-22.46 0.32 -4.04	6.75 -0.13 -0.68	5.98 -0.10 -0.90	9.60 -0.12 -1.67	-0.62 0.04 -2.60	22.22 -0.26 -0.61	30.89 -0.29 -0.41	36.04 -0.41 -0.32	25.75 -0.20 -0.05	17.47 -0.11 -0.76	26.55 -0.18 -0.48	9.77 -0.11 -0.39
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	26.76 1.17 -5.83	30.60 1.53 0.00	38.99 0.84 -22.87	28.21 -0.04 -28.93	25.92 0.82 -10.44	27.70 1.35 -2.32	28.30 1.42 -3.28	29.21 0.79 -15.37	23.85 1.41 -1.86	58.65 1.22 -38.43	86.84 0.02 -86.56	62.39 0.47 -54.36	157.49 -1.59 -185.90	37.75 0.39 -31.16	46.99 0.30 -41.52	85.29 0.45 -76.79	116.53 -0.17 -119.95	51.38 1.07 -28.44	51.03 1.45 -18.80	52.86 1.74 -14.99	29.20 1.19 -2.10	53.10 0.74 -35.54	49.51 1.11 -22.15	28.17 0.41 -18.27
HARZA MOOSE___RIVER 24016	20.10 0.08 -0.26	29.23 0.16 0.00	16.36 0.06 -1.02	0.60 0.00 -1.29	15.17 0.04 -0.46	24.22 0.09 -0.10	23.83 0.09 -0.15	13.78 0.04 -0.69	20.61 -0.05 -0.08	20.57 -0.15 -1.72	4.10 -0.02 -3.87	9.92 -0.06 -2.43	-18.28 0.24 -8.31	7.55 -0.05 -1.39	7.00 -0.03 -1.86	11.44 -0.04 -3.43	2.11 0.01 -5.35	23.18 0.04 -1.27	31.76 0.14 -0.84	37.18 0.38 -0.67	26.34 0.34 -0.09	18.58 0.19 -1.57	27.55 0.32 -0.98	10.18 -0.12 -0.81
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	27.01 1.23 -6.02	30.62 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.32 0.87 -10.79	27.81 1.38 -2.40	28.46 1.46 -3.40	29.76 0.82 -15.89	24.02 1.52 -1.92	60.04 1.33 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.66 -1.61 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.54 -0.15 -123.95	52.24 0.98 -29.39	51.51 1.31 -19.43	53.21 1.59 -15.49	29.15 1.08 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
HEMPSTEAD____ 23647	26.96 1.18 -6.02	30.58 1.52 0.00	39.82 0.91 -23.64	29.17 -0.04 -29.90	26.32 0.86 -10.79	27.64 1.22 -2.40	27.60 1.14 -2.86	21.98 0.57 -8.36	9.71 1.16 12.04	27.11 1.10 -7.01	42.38 0.06 -42.06	35.56 0.42 -27.58	63.62 -1.40 -91.86	27.98 0.35 -21.42	29.28 0.26 -23.85	42.72 0.38 -34.30	61.12 -0.13 -64.50	34.29 0.85 -11.57	42.16 1.16 -10.23	36.57 1.47 1.02	23.07 1.02 3.85	13.85 0.62 3.59	35.77 0.72 -8.80	27.99 0.32 -18.17

HICKLING___1 23621	21.96 0.58 -1.62	30.20 1.14 0.00	22.31 0.68 -6.35	7.32 -0.03 -8.04	18.15 0.58 -2.90	25.83 1.15 -0.64	25.60 1.09 -0.91	17.94 0.62 -4.27	22.07 0.98 -0.52	30.54 0.85 -10.68	24.34 0.03 -24.06	23.01 0.35 -15.11	23.44 -1.39 -51.66	15.13 0.27 -8.66	16.94 0.22 -11.54	29.73 0.35 -21.34	29.95 -0.12 -33.32	30.62 0.86 -7.90	37.29 1.30 -5.22	41.72 1.42 -4.16	27.60 1.11 -0.58	27.19 0.58 -9.79	33.36 1.00 -6.10	14.99 0.47 -5.03
HICKLING___2 23622	21.96 0.58 -1.62	30.20 1.14 0.00	22.31 0.68 -6.35	7.32 -0.03 -8.04	18.15 0.58 -2.90	25.83 1.15 -0.64	25.60 1.09 -0.91	17.94 0.62 -4.27	22.07 0.98 -0.52	30.54 0.85 -10.68	24.34 0.03 -24.06	23.01 0.35 -15.11	23.44 -1.39 -51.66	15.13 0.27 -8.66	16.94 0.22 -11.54	29.73 0.35 -21.34	29.95 -0.12 -33.32	30.62 0.86 -7.90	37.29 1.30 -5.22	41.72 1.42 -4.16	27.60 1.11 -0.58	27.19 0.58 -9.79	33.36 1.00 -6.10	14.99 0.47 -5.03
HIGH FALLS___HY 23754	27.22 1.30 -6.17	30.80 1.73 0.00	40.45 0.96 -24.21	29.90 -0.04 -30.63	26.61 0.90 -11.05	27.98 1.49 -2.46	28.64 1.56 -3.48	30.20 0.88 -16.27	24.19 1.64 -1.97	61.00 1.32 -40.67	91.88 0.01 -91.61	65.54 0.45 -57.53	168.54 -1.38 -196.74	39.53 0.35 -32.97	49.38 0.27 -43.94	89.74 0.42 -81.27	123.56 -0.15 -126.96	52.95 0.97 -30.11	51.95 1.27 -19.90	53.53 1.52 -15.87	29.33 1.21 -2.22	55.04 0.77 -37.45	50.71 1.11 -23.34	29.18 0.44 -19.25
HILLBURN___GT 23639	26.70 1.07 -5.87	30.45 1.39 0.00	39.09 0.77 -23.04	28.42 -0.04 -29.15	25.94 0.76 -10.51	27.63 1.26 -2.34	28.26 1.35 -3.31	29.29 0.75 -15.49	23.81 1.35 -1.87	58.87 1.15 -38.72	87.47 0.01 -87.20	62.75 0.43 -54.76	158.99 -1.46 -187.28	37.94 0.35 -31.39	47.26 0.26 -41.82	85.80 0.40 -77.36	117.44 -0.14 -120.84	51.43 0.91 -28.65	50.95 1.24 -18.94	52.74 1.50 -15.11	29.03 1.02 -2.12	53.26 0.63 -35.81	49.53 0.94 -22.33	28.25 0.35 -18.40
HISHELDN_WT_PWR 323625	20.55 -0.38 -1.17	28.98 -0.08 0.00	19.92 0.06 -4.59	5.11 -0.01 -5.80	16.83 0.07 -2.09	24.79 0.29 -0.47	24.29 0.04 -0.66	16.17 0.04 -3.08	20.97 0.01 -0.37	26.68 -0.04 -7.71	17.60 -0.01 -17.36	18.44 -0.02 -10.91	10.31 -0.16 -37.29	12.50 0.05 -6.25	13.53 0.02 -8.33	23.40 -0.05 -15.40	20.81 0.02 -24.05	27.36 -0.21 -5.70	34.26 -0.28 -3.77	38.96 -0.17 -3.01	26.25 -0.07 -0.42	23.77 -0.11 -7.07	30.77 0.12 -4.40	13.32 0.20 -3.63
HOLTSVILLE_IC_1 23690	26.73 0.95 -6.02	30.21 1.15 0.00	39.66 0.75 -23.64	29.18 -0.03 -29.90	26.14 0.68 -10.79	27.24 0.81 -2.40	26.93 0.68 -2.66	18.23 0.28 -4.89	3.95 0.75 17.39	14.15 0.73 5.59	24.06 0.07 -23.74	24.36 0.25 -16.55	25.71 -0.86 -53.40	23.73 0.23 -17.29	21.87 0.16 -16.53	25.29 0.23 -17.02	38.36 -0.08 -41.69	27.24 0.65 -4.73	38.32 0.86 -6.70	21.48 1.08 15.72	17.24 0.77 9.44	-23.57 0.39 40.78	20.13 0.34 6.46	26.97 0.20 -17.27
HOLTSVILLE_IC_10 23699	26.82 1.04 -6.02	30.34 1.28 0.00	39.73 0.81 -23.64	29.18 -0.04 -29.90	26.19 0.74 -10.79	27.32 0.89 -2.40	27.02 0.76 -2.66	18.32 0.32 -4.94	4.09 0.81 17.31	14.42 0.82 5.41	24.33 0.08 -23.99	24.54 0.28 -16.70	26.10 -1.01 -53.94	23.82 0.26 -17.35	22.00 0.19 -16.64	25.57 0.27 -17.26	38.66 -0.10 -42.01	27.49 0.80 -4.82	38.60 1.08 -6.75	21.99 1.33 15.46	17.51 0.94 9.34	-22.81 0.49 40.12	20.54 0.48 6.18	27.04 0.25 -17.29
HOLTSVILLE_IC_2 23691	26.73 0.95 -6.02	30.21 1.15 0.00	39.66 0.75 -23.64	29.18 -0.03 -29.90	26.14 0.68 -10.79	27.24 0.81 -2.40	26.93 0.68 -2.66	18.23 0.28 -4.89	3.95 0.75 17.39	14.15 0.73 5.59	24.06 0.07 -23.74	24.36 0.25 -16.55	25.71 -0.86 -53.40	23.73 0.23 -17.29	21.87 0.16 -16.53	25.29 0.23 -17.02	38.36 -0.08 -41.69	27.24 0.65 -4.73	38.32 0.86 -6.70	21.48 1.08 15.72	17.24 0.77 9.44	-23.57 0.39 40.78	20.13 0.34 6.46	26.97 0.20 -17.27
HOLTSVILLE_IC_3 23692	26.73 0.95 -6.02	30.21 1.15 0.00	39.66 0.75 -23.64	29.18 -0.03 -29.90	26.14 0.68 -10.79	27.24 0.81 -2.40	26.93 0.68 -2.66	18.23 0.28 -4.89	3.95 0.75 17.39	14.15 0.73 5.59	24.06 0.07 -23.74	24.36 0.25 -16.55	25.71 -0.86 -53.40	23.73 0.23 -17.29	21.87 0.16 -16.53	25.29 0.23 -17.02	38.36 -0.08 -41.69	27.24 0.65 -4.73	38.32 0.86 -6.70	21.48 1.08 15.72	17.24 0.77 9.44	-23.57 0.39 40.78	20.13 0.34 6.46	26.97 0.20 -17.27
HOLTSVILLE_IC_4 23693	26.73 0.95 -6.02	30.21 1.15 0.00	39.66 0.75 -23.64	29.18 -0.03 -29.90	26.14 0.68 -10.79	27.24 0.81 -2.40	26.93 0.68 -2.66	18.23 0.28 -4.89	3.95 0.75 17.39	14.15 0.73 5.59	24.06 0.07 -23.74	24.36 0.25 -16.55	25.71 -0.86 -53.40	23.73 0.23 -17.29	21.87 0.16 -16.53	25.29 0.23 -17.02	38.36 -0.08 -41.69	27.24 0.65 -4.73	38.32 0.86 -6.70	21.48 1.08 15.72	17.24 0.77 9.44	-23.57 0.39 40.78	20.13 0.34 6.46	26.97 0.20 -17.27
HOLTSVILLE_IC_5 23694	26.73 0.95 -6.02	30.21 1.15 0.00	39.66 0.75 -23.64	29.18 -0.03 -29.90	26.14 0.68 -10.79	27.24 0.81 -2.40	26.93 0.68 -2.66	18.23 0.28 -4.89	3.95 0.75 17.39	14.15 0.73 5.59	24.06 0.07 -23.74	24.36 0.25 -16.55	25.71 -0.86 -53.40	23.73 0.23 -17.29	21.87 0.16 -16.53	25.29 0.23 -17.02	38.36 -0.08 -41.69	27.24 0.65 -4.73	38.32 0.86 -6.70	21.48 1.08 15.72	17.24 0.77 9.44	-23.57 0.39 40.78	20.13 0.34 6.46	26.97 0.20 -17.27
HOLTSVILLE_IC_6 23695	26.82 1.04 -6.02	30.34 1.28 0.00	39.73 0.81 -23.64	29.18 -0.04 -29.90	26.19 0.74 -10.79	27.32 0.89 -2.40	27.02 0.76 -2.66	18.32 0.32 -4.94	4.09 0.81 17.31	14.42 0.82 5.41	24.33 0.08 -23.99	24.54 0.28 -16.70	26.10 -1.01 -53.94	23.82 0.26 -17.35	22.00 0.19 -16.64	25.57 0.27 -17.26	38.66 -0.10 -42.01	27.49 0.80 -4.82	38.60 1.08 -6.75	21.99 1.33 15.46	17.51 0.94 9.34	-22.81 0.49 40.12	20.54 0.48 6.18	27.04 0.25 -17.29
HOLTSVILLE_IC_7 23696	26.82 1.04 -6.02	30.34 1.28 0.00	39.73 0.81 -23.64	29.18 -0.04 -29.90	26.19 0.74 -10.79	27.32 0.89 -2.40	27.02 0.76 -2.66	18.32 0.32 -4.94	4.09 0.81 17.31	14.42 0.82 5.41	24.33 0.08 -23.99	24.54 0.28 -16.70	26.10 -1.01 -53.94	23.82 0.26 -17.35	22.00 0.19 -16.64	25.57 0.27 -17.26	38.66 -0.10 -42.01	27.49 0.80 -4.82	38.60 1.08 -6.75	21.99 1.33 15.46	17.51 0.94 9.34	-22.81 0.49 40.12	20.54 0.48 6.18	27.04 0.25 -17.29
HOLTSVILLE_IC_8 23697	26.82 1.04 -6.02	30.34 1.28 0.00	39.73 0.81 -23.64	29.18 -0.04 -29.90	26.19 0.74 -10.79	27.32 0.89 -2.40	27.02 0.76 -2.66	18.32 0.32 -4.94	4.09 0.81 17.31	14.42 0.82 5.41	24.33 0.08 -23.99	24.54 0.28 -16.70	26.10 -1.01 -53.94	23.82 0.26 -17.35	22.00 0.19 -16.64	25.57 0.27 -17.26	38.66 -0.10 -42.01	27.49 0.80 -4.82	38.60 1.08 -6.75	21.99 1.33 15.46	17.51 0.94 9.34	-22.81 0.49 40.12	20.54 0.48 6.18	27.04 0.25 -17.29
HOLTSVILLE_IC_9 23698	26.82 1.04 -6.02	30.34 1.28 0.00	39.73 0.81 -23.64	29.18 -0.04 -29.90	26.19 0.74 -10.79	27.32 0.89 -2.40	27.02 0.76 -2.66	18.32 0.32 -4.94	4.09 0.81 17.31	14.42 0.82 5.41	24.33 0.08 -23.99	24.54 0.28 -16.70	26.10 -1.01 -53.94	23.82 0.26 -17.35	22.00 0.19 -16.64	25.57 0.27 -17.26	38.66 -0.10 -42.01	27.49 0.80 -4.82	38.60 1.08 -6.75	21.99 1.33 15.46	17.51 0.94 9.34	-22.81 0.49 40.12	20.54 0.48 6.18	27.04 0.25 -17.29

HOWARD_WT_PWR 323690	21.41 0.30 -1.36	29.91 0.84 0.00	21.14 0.53 -5.32	6.02 -0.02 -6.73	17.57 0.47 -2.43	25.54 0.97 -0.54	25.18 0.81 -0.76	17.10 0.46 -3.58	21.75 0.74 -0.43	28.56 0.61 -8.95	20.41 -0.01 -20.16	20.46 0.24 -12.66	15.46 -1.00 -43.29	13.67 0.21 -7.25	15.01 0.16 -9.67	26.11 0.19 -17.88	24.58 -0.09 -27.92	29.05 0.57 -6.62	36.02 0.87 -4.37	40.70 1.09 -3.49	27.32 0.93 -0.49	25.53 0.51 -8.20	32.32 0.95 -5.11	14.13 0.42 -4.21
HQ_GEN_CEDARS 23644	19.38 -0.38 0.00	28.41 -0.65 0.00	14.88 -0.40 0.00	-0.67 0.02 0.00	14.27 -0.40 0.00	23.43 -0.60 0.00	23.02 -0.58 0.00	12.73 -0.32 0.00	20.04 -0.54 0.00	18.52 -0.49 0.00	0.26 0.00 0.00	7.35 -0.20 0.00	-26.09 0.74 0.00	6.02 -0.19 0.00	5.03 -0.14 0.00	7.84 -0.21 0.00	-3.16 0.09 0.00	21.32 -0.55 0.00	29.98 -0.79 0.00	35.21 -0.92 0.00	25.19 -0.71 0.00	16.40 -0.42 0.00	25.63 -0.62 0.00	9.20 -0.29 0.00
HQ_GEN_CEDARS_PROXY 323590	19.38 -0.38 0.00	28.41 -0.65 0.00	14.88 -0.40 0.00	-0.67 0.02 0.00	14.27 -0.40 0.00	23.43 -0.60 0.00	23.02 -0.58 0.00	12.73 -0.32 0.00	20.04 -0.54 0.00	18.52 -0.49 0.00	1.14 0.00 -0.88	7.35 -0.20 0.00	-26.09 0.74 0.00	6.02 -0.19 0.00	5.03 -0.14 0.00	7.84 -0.21 0.00	-3.16 0.09 0.00	21.32 -0.55 0.00	29.98 -0.79 0.00	35.21 -0.92 0.00	25.19 -0.71 0.00	16.40 -0.42 0.00	25.63 -0.62 0.00	9.20 -0.29 0.00
HQ_GEN_IMPORT 323601	19.56 -0.20 0.00	28.73 -0.33 0.00	15.07 -0.21 0.00	-0.68 0.01 0.00	14.47 -0.20 0.00	23.72 -0.31 0.00	23.29 -0.30 0.00	12.88 -0.17 0.00	20.31 -0.27 0.00	18.77 -0.24 0.00	0.26 0.01 0.00	7.45 -0.10 0.00	-26.43 0.39 0.00	6.11 -0.09 0.00	5.10 -0.07 0.00	7.93 -0.12 0.00	-3.20 0.05 0.00	21.56 -0.31 0.00	30.35 -0.42 0.00	31.73 -0.53 3.87	25.51 -0.40 0.00	16.59 -0.23 0.00	26.25 -0.36 -0.35	8.98 -0.15 0.36
HQ_GEN_WHEEL 23651	19.56 -0.20 0.00	28.73 -0.33 0.00	15.07 -0.21 0.00	-0.68 0.01 0.00	14.47 -0.20 0.00	23.72 -0.31 0.00	23.29 -0.30 0.00	12.88 -0.17 0.00	20.31 -0.27 0.00	18.77 -0.24 0.00	0.26 0.01 0.00	7.45 -0.10 0.00	-26.43 0.39 0.00	6.11 -0.09 0.00	5.10 -0.07 0.00	7.93 -0.12 0.00	-3.20 0.05 0.00	21.56 -0.31 0.00	30.35 -0.42 0.00	31.73 -0.53 3.87	25.51 -0.40 0.00	16.59 -0.23 0.00	26.25 -0.36 -0.35	8.98 -0.15 0.36
HUDSON_AVE_GT_3 23810	27.03 1.25 -6.02	30.66 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.33 0.88 -10.78	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.04 1.53 -1.92	60.07 1.35 -39.71	89.74 0.04 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.09	38.79 0.40 -32.20	48.37 0.30 -42.90	87.84 0.44 -79.35	120.53 -0.16 -123.94	52.26 1.00 -29.39	51.57 1.38 -19.43	53.26 1.63 -15.49	29.17 1.10 -2.17	54.28 0.70 -36.77	50.25 0.96 -23.04	28.77 0.38 -18.90
HUDSON_AVE_GT_4 23540	27.03 1.25 -6.02	30.66 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.33 0.88 -10.78	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.04 1.53 -1.92	60.07 1.35 -39.71	89.74 0.04 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.09	38.79 0.40 -32.20	48.37 0.30 -42.90	87.84 0.44 -79.35	120.53 -0.16 -123.94	52.26 1.00 -29.39	51.57 1.38 -19.43	53.26 1.63 -15.49	29.17 1.10 -2.17	54.28 0.70 -36.77	50.25 0.96 -23.04	28.77 0.38 -18.90
HUDSON_AVE_GT_5 23657	27.03 1.25 -6.02	30.66 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.33 0.88 -10.78	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.04 1.53 -1.92	60.07 1.35 -39.71	89.74 0.04 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.09	38.79 0.40 -32.20	48.37 0.30 -42.90	87.84 0.44 -79.35	120.53 -0.16 -123.94	52.26 1.00 -29.39	51.57 1.38 -19.43	53.26 1.63 -15.49	29.17 1.10 -2.17	54.28 0.70 -36.77	50.25 0.96 -23.04	28.77 0.38 -18.90
HUDSON_AVE_10 24168	27.00 1.22 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.78	27.78 1.36 -2.40	28.42 1.43 -3.40	29.73 0.79 -15.89	23.98 1.48 -1.92	60.02 1.31 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.73 -1.54 -192.09	38.78 0.38 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.55 -0.14 -123.94	52.19 0.93 -29.39	51.48 1.28 -19.43	53.14 1.52 -15.49	29.10 1.02 -2.17	54.24 0.65 -36.77	50.19 0.90 -23.04	28.75 0.36 -18.90
HUNTER_MOUNT___DRP 323613	27.89 0.85 -7.28	30.30 1.24 0.00	44.48 0.63 -28.57	35.43 -0.03 -36.14	28.32 0.61 -13.04	27.87 0.94 -2.90	28.71 1.01 -4.10	32.79 0.54 -19.20	23.49 0.59 -2.32	67.56 0.57 -47.99	108.35 0.00 -108.10	75.78 0.34 -67.88	204.06 -1.25 -232.15	45.39 0.28 -38.91	57.27 0.25 -51.84	104.33 0.39 -95.89	146.39 -0.19 -149.83	58.77 1.37 -35.54	56.40 2.14 -23.49	57.47 2.61 -18.73	30.33 1.81 -2.62	61.97 1.13 -44.02	55.42 1.68 -27.49	32.69 0.58 -22.62
HUNTINGTON_RES_REC 323705	26.80 1.02 -6.02	30.33 1.26 0.00	39.72 0.81 -23.64	29.18 -0.04 -29.90	26.21 0.75 -10.79	27.35 0.92 -2.40	27.03 0.77 -2.66	18.36 0.33 -4.98	4.15 0.81 17.25	14.54 0.81 5.26	24.55 0.09 -24.21	24.67 0.29 -16.83	26.54 -1.01 -54.38	23.86 0.26 -17.40	22.09 0.19 -16.72	25.77 0.26 -17.46	38.93 -0.09 -42.27	27.41 0.64 -4.91	38.45 0.89 -6.79	21.90 1.14 15.36	17.40 0.80 9.30	-22.60 0.45 39.86	20.56 0.40 6.08	26.99 0.21 -17.29
HUNTLEY___63 23557	20.22 -0.57 -1.03	28.69 -0.38 0.00	19.22 -0.10 -4.05	4.43 0.00 -5.12	16.42 -0.08 -1.85	24.46 0.02 -0.41	23.85 -0.33 -0.58	15.56 -0.21 -2.72	20.54 -0.37 -0.33	25.39 -0.41 -6.80	15.57 0.00 -15.32	16.99 -0.19 -9.62	6.52 0.45 -32.90	11.66 -0.06 -5.51	12.46 -0.06 -7.35	21.47 -0.17 -13.59	18.01 0.05 -21.22	26.32 -0.57 -5.03	33.16 -0.94 -3.33	37.89 -0.88 -2.65	25.67 -0.60 -0.37	22.64 -0.42 -6.23	29.88 -0.26 -3.89	12.80 0.11 -3.20
HUNTLEY___64 23558	20.22 -0.57 -1.03	28.69 -0.38 0.00	19.22 -0.10 -4.05	4.43 0.00 -5.12	16.42 -0.08 -1.85	24.46 0.02 -0.41	23.85 -0.33 -0.58	15.56 -0.21 -2.72	20.54 -0.37 -0.33	25.39 -0.41 -6.80	15.57 0.00 -15.32	16.99 -0.19 -9.62	6.52 0.45 -32.90	11.66 -0.06 -5.51	12.46 -0.06 -7.35	21.47 -0.17 -13.59	18.01 0.05 -21.22	26.32 -0.57 -5.03	33.16 -0.94 -3.33	37.89 -0.88 -2.65	25.67 -0.60 -0.37	22.64 -0.42 -6.23	29.88 -0.26 -3.89	12.80 0.11 -3.20
HUNTLEY___65 23559	20.22 -0.57 -1.03	28.69 -0.38 0.00	19.22 -0.10 -4.05	4.43 0.00 -5.12	16.42 -0.08 -1.85	24.46 0.02 -0.41	23.85 -0.33 -0.58	15.56 -0.21 -2.72	20.54 -0.37 -0.33	25.39 -0.41 -6.80	15.57 0.00 -15.32	16.99 -0.19 -9.62	6.52 0.45 -32.90	11.66 -0.06 -5.51	12.46 -0.06 -7.35	21.47 -0.17 -13.59	18.01 0.05 -21.22	26.32 -0.57 -5.03	33.16 -0.94 -3.33	37.89 -0.88 -2.65	25.67 -0.60 -0.37	22.64 -0.42 -6.23	29.88 -0.26 -3.89	12.80 0.11 -3.20
HUNTLEY___66 23560	20.22 -0.57 -1.03	28.69 -0.38 0.00	19.22 -0.10 -4.05	4.43 0.00 -5.12	16.42 -0.08 -1.85	24.46 0.02 -0.41	23.85 -0.33 -0.58	15.56 -0.21 -2.72	20.54 -0.37 -0.33	25.39 -0.41 -6.80	15.57 0.00 -15.32	16.99 -0.19 -9.62	6.52 0.45 -32.90	11.66 -0.06 -5.51	12.46 -0.06 -7.35	21.47 -0.17 -13.59	18.01 0.05 -21.22	26.32 -0.57 -5.03	33.16 -0.94 -3.33	37.89 -0.88 -2.65	25.67 -0.60 -0.37	22.64 -0.42 -6.23	29.88 -0.26 -3.89	12.80 0.11 -3.20

HUNTLEY___67 23561	20.21 -0.60 -1.05	28.64 -0.42 0.00	19.28 -0.12 -4.12	4.53 0.00 -5.21	16.42 -0.12 -1.88	24.38 -0.07 -0.42	23.80 -0.39 -0.59	15.61 -0.21 -2.77	20.52 -0.40 -0.33	25.52 -0.40 -6.93	15.83 -0.03 -15.61	17.18 -0.17 -9.80	7.05 0.37 -33.51	11.78 -0.04 -5.62	12.60 -0.06 -7.48	21.72 -0.17 -13.84	18.41 0.05 -21.62	26.41 -0.58 -5.13	33.30 -0.86 -3.39	38.04 -0.79 -2.70	25.71 -0.56 -0.38	22.76 -0.41 -6.35	29.96 -0.25 -3.96	12.83 0.08 -3.26
HUNTLEY___68 23562	20.21 -0.60 -1.05	28.64 -0.42 0.00	19.28 -0.12 -4.12	4.53 0.00 -5.21	16.42 -0.12 -1.88	24.38 -0.07 -0.42	23.80 -0.39 -0.59	15.61 -0.21 -2.77	20.52 -0.40 -0.33	25.52 -0.40 -6.93	15.83 -0.03 -15.61	17.18 -0.17 -9.80	7.05 0.37 -33.51	11.78 -0.04 -5.62	12.60 -0.06 -7.48	21.72 -0.17 -13.84	18.41 0.05 -21.62	26.41 -0.58 -5.13	33.30 -0.86 -3.39	38.04 -0.79 -2.70	25.71 -0.56 -0.38	22.76 -0.41 -6.35	29.96 -0.25 -3.96	12.83 0.08 -3.26
HYLAND___LFGE 323620	21.77 0.88 -1.13	30.62 1.56 0.00	20.62 0.90 -4.44	4.89 -0.04 -5.62	17.54 0.85 -2.03	25.94 1.46 -0.45	25.48 1.24 -0.64	16.68 0.64 -2.99	21.74 0.80 -0.36	27.06 0.58 -7.47	17.11 0.03 -16.83	18.30 0.17 -10.57	8.49 -0.82 -36.14	12.44 0.18 -6.05	13.40 0.16 -8.06	23.18 0.22 -14.91	19.90 -0.13 -23.29	28.50 1.11 -5.52	36.07 1.65 -3.65	41.17 2.13 -2.91	28.02 1.71 -0.41	24.69 1.03 -6.84	32.23 1.72 -4.27	13.73 0.72 -3.52
INDECK___CORINTH 23802	29.20 0.69 -8.75	30.17 1.10 0.00	50.21 0.59 -34.35	42.73 -0.03 -43.44	30.93 0.59 -15.67	28.51 0.99 -3.49	29.58 1.03 -4.95	37.03 0.61 -23.37	24.45 1.05 -2.82	78.40 0.98 -58.42	131.83 -0.01 -131.59	90.52 0.33 -82.64	254.57 -1.20 -282.60	53.85 0.28 -47.37	68.53 0.24 -63.11	125.18 0.40 -116.73	177.45 -0.17 -180.88	65.88 1.30 -42.71	60.96 1.95 -28.23	60.91 2.26 -22.52	30.61 1.56 -3.14	70.62 0.94 -52.86	60.73 1.45 -33.03	37.14 0.48 -27.17
INDECK___ILION 23567	19.73 -0.15 -0.12	28.79 -0.27 0.00	15.63 -0.14 -0.49	-0.05 0.01 -0.63	14.73 -0.16 -0.23	23.82 -0.26 -0.05	23.48 -0.19 -0.07	13.29 -0.09 -0.33	20.45 -0.17 -0.04	19.66 -0.17 -0.84	2.11 -0.03 -1.88	8.70 -0.04 -1.18	-22.69 0.10 -4.04	6.83 -0.05 -0.68	6.04 -0.04 -0.90	9.68 -0.04 -1.67	-0.65 0.01 -2.60	22.44 -0.04 -0.61	31.17 0.00 -0.41	36.42 -0.03 -0.32	25.95 0.01 -0.05	17.59 0.01 -0.76	26.74 0.01 -0.48	9.86 -0.02 -0.39
INDECK___OLEAN 23982	21.33 0.34 -1.23	30.03 0.97 0.00	20.70 0.61 -4.81	5.38 -0.02 -6.09	17.36 0.50 -2.20	25.65 1.13 -0.49	25.24 0.95 -0.69	16.85 0.56 -3.24	21.89 0.92 -0.39	27.98 0.88 -8.09	18.44 -0.04 -18.23	19.30 0.30 -11.45	10.96 -1.35 -39.14	12.99 0.22 -6.56	14.08 0.16 -8.74	24.44 0.23 -16.17	21.89 -0.10 -25.25	28.41 0.56 -5.99	35.59 0.86 -3.96	40.30 1.02 -3.15	27.11 0.76 -0.44	24.57 0.34 -7.41	31.60 0.73 -4.62	13.75 0.45 -3.81
INDECK___OSWEGO 23783	20.10 -0.19 -0.53	28.85 -0.21 0.00	17.26 -0.10 -2.08	1.95 0.00 -2.64	15.52 -0.10 -0.95	24.09 -0.15 -0.21	23.71 -0.19 -0.30	14.35 -0.10 -1.40	20.56 -0.19 -0.17	22.34 -0.17 -3.50	8.14 -0.01 -7.89	12.45 -0.07 -4.96	-9.67 0.21 -16.95	9.00 -0.04 -2.84	8.92 -0.03 -3.78	14.98 -0.06 -7.00	7.69 0.02 -10.93	24.30 -0.15 -2.59	32.29 -0.20 -1.71	37.34 -0.16 -1.37	26.00 -0.09 -0.19	19.94 -0.08 -3.21	28.13 -0.12 -2.00	11.10 -0.04 -1.65
INDECK___YERKES 23781	20.24 -0.55 -1.03	28.72 -0.35 0.00	19.24 -0.08 -4.05	4.43 0.00 -5.12	16.44 -0.08 -1.85	24.48 0.04 -0.41	23.87 -0.31 -0.58	15.57 -0.20 -2.72	20.56 -0.35 -0.33	25.41 -0.39 -6.80	15.57 0.00 -15.32	17.00 -0.18 -9.62	6.49 0.42 -32.90	11.66 -0.05 -5.51	12.46 -0.06 -7.35	21.47 -0.16 -13.59	18.01 0.05 -21.22	26.35 -0.55 -5.03	33.18 -0.91 -3.33	37.93 -0.85 -2.65	25.70 -0.58 -0.37	22.65 -0.40 -6.23	29.90 -0.23 -3.89	12.81 0.12 -3.20
INDIAN POINT_GT_1 24139	26.84 1.09 -5.99	30.48 1.41 0.00	39.58 0.80 -23.50	29.01 -0.03 -29.73	26.17 0.77 -10.73	27.66 1.24 -2.39	28.29 1.31 -3.38	29.57 0.72 -15.80	23.81 1.32 -1.91	59.67 1.17 -39.50	89.24 0.03 -88.96	63.86 0.44 -55.86	162.75 -1.47 -191.04	38.58 0.36 -32.02	48.11 0.27 -42.67	87.36 0.40 -78.91	119.87 -0.14 -123.27	52.04 0.95 -29.23	51.37 1.28 -19.32	53.08 1.54 -15.41	29.10 1.04 -2.16	54.03 0.65 -36.56	50.07 0.94 -22.88	28.64 0.36 -18.79
INDIAN POINT_GT_2 23659	26.84 1.09 -5.99	30.48 1.41 0.00	39.58 0.80 -23.50	29.01 -0.03 -29.73	26.17 0.77 -10.73	27.66 1.24 -2.39	28.29 1.31 -3.38	29.57 0.72 -15.80	23.81 1.32 -1.91	59.67 1.17 -39.50	89.24 0.03 -88.96	63.86 0.44 -55.86	162.75 -1.47 -191.04	38.58 0.36 -32.02	48.11 0.27 -42.67	87.36 0.40 -78.91	119.87 -0.14 -123.27	52.04 0.95 -29.23	51.37 1.28 -19.32	53.08 1.54 -15.41	29.10 1.04 -2.16	54.03 0.65 -36.56	50.07 0.94 -22.88	28.64 0.36 -18.79
INDIAN POINT_GT_3 24019	26.84 1.09 -5.99	30.48 1.41 0.00	39.58 0.80 -23.50	29.01 -0.03 -29.73	26.17 0.77 -10.73	27.66 1.24 -2.39	28.29 1.31 -3.38	29.57 0.72 -15.80	23.81 1.32 -1.91	59.67 1.17 -39.50	89.24 0.03 -88.96	63.86 0.44 -55.86	162.75 -1.47 -191.04	38.58 0.36 -32.02	48.11 0.27 -42.67	87.36 0.40 -78.91	119.87 -0.14 -123.27	52.04 0.95 -29.23	51.37 1.28 -19.32	53.08 1.54 -15.41	29.10 1.04 -2.16	54.03 0.65 -36.56	50.07 0.94 -22.88	28.64 0.36 -18.79
INDIAN POINT___2 23530	26.79 1.08 -5.95	30.46 1.40 0.00	39.41 0.79 -23.34	28.80 -0.03 -29.52	26.09 0.77 -10.65	27.64 1.24 -2.37	28.25 1.30 -3.35	29.46 0.72 -15.69	23.79 1.31 -1.90	59.39 1.16 -39.22	88.62 0.03 -88.34	63.46 0.43 -55.48	161.42 -1.47 -189.72	38.35 0.35 -31.80	47.81 0.27 -42.37	86.81 0.40 -78.37	119.02 -0.14 -122.41	51.83 0.93 -29.03	51.23 1.27 -19.19	52.96 1.53 -15.30	29.08 1.03 -2.14	53.76 0.65 -36.30	49.85 0.91 -22.69	28.51 0.36 -18.65
INDIAN POINT___3 23531	26.83 1.08 -5.99	30.46 1.39 0.00	39.57 0.79 -23.51	29.02 -0.03 -29.74	26.16 0.77 -10.73	27.65 1.24 -2.39	28.28 1.30 -3.38	29.57 0.71 -15.80	23.80 1.31 -1.91	59.66 1.16 -39.50	89.27 0.03 -88.98	63.87 0.43 -55.88	162.81 -1.45 -191.09	38.58 0.35 -32.03	48.12 0.27 -42.67	87.38 0.40 -78.93	119.90 -0.14 -123.30	52.03 0.93 -29.24	51.37 1.27 -19.32	53.05 1.51 -15.41	29.08 1.02 -2.16	54.03 0.65 -36.57	50.05 0.91 -22.88	28.64 0.35 -18.80
IP CORINTH___1 23988	29.23 0.72 -8.75	30.17 1.10 0.00	50.21 0.59 -34.35	42.73 -0.03 -43.44	30.93 0.59 -15.67	28.51 0.99 -3.49	29.58 1.03 -4.95	37.03 0.61 -23.37	24.45 1.05 -2.82	78.40 0.98 -58.42	131.83 -0.01 -131.59	90.52 0.33 -82.64	254.57 -1.20 -282.60	53.85 0.28 -47.37	68.53 0.24 -63.11	125.18 0.40 -116.73	177.45 -0.17 -180.88	65.88 1.30 -42.71	60.96 1.95 -28.23	60.91 2.26 -22.52	30.61 1.56 -3.14	70.62 0.94 -52.86	60.73 1.45 -33.03	37.14 0.48 -27.17
IP___TICONDEROGA 23804	29.66 1.17 -8.73	30.75 1.68 0.00	50.49 0.94 -34.28	42.62 -0.05 -43.36	31.22 0.91 -15.64	29.20 1.69 -3.48	30.35 1.80 -4.94	37.50 1.13 -23.32	25.18 1.78 -2.82	78.80 1.51 -58.29	131.58 0.04 -131.29	90.54 0.53 -82.45	253.24 -1.88 -281.95	53.91 0.45 -47.26	68.54 0.39 -62.97	125.18 0.67 -116.46	176.97 -0.26 -180.49	66.44 1.95 -42.62	62.07 3.12 -28.17	62.22 3.62 -22.47	31.55 2.50 -3.14	71.07 1.50 -52.75	61.67 2.45 -32.96	37.40 0.80 -27.11

ISLIP_RES_REC 323679	26.90 1.12 -6.02	30.46 1.39 0.00	39.78 0.87 -23.64	29.18 -0.03 -29.90	26.25 0.80 -10.79	27.41 0.98 -2.40	27.11 0.85 -2.66	18.40 0.37 -4.98	4.21 0.89 17.26	14.61 0.91 5.30	24.49 0.08 -24.16	24.68 0.32 -16.80	26.34 -1.12 -54.28	23.88 0.29 -17.39	22.09 0.21 -16.70	25.76 0.30 -17.41	38.85 -0.11 -42.21	27.66 0.91 -4.89	38.78 1.23 -6.78	22.35 1.51 15.29	17.70 1.07 9.27	-22.29 0.56 39.67	20.84 0.58 5.99	27.09 0.30 -17.30
JANIS__SOLAR 323808	22.41 0.92 -1.73	30.51 1.45 0.00	22.81 0.75 -6.79	7.87 -0.03 -8.58	18.46 0.70 -3.10	25.85 1.13 -0.69	25.78 1.21 -0.97	18.29 0.68 -4.57	22.05 0.92 -0.55	31.03 0.62 -11.41	25.91 -0.05 -25.71	23.94 0.24 -16.14	27.42 -0.96 -55.20	15.64 0.19 -9.25	17.67 0.16 -12.33	31.11 0.26 -22.80	32.24 -0.10 -35.59	31.42 1.11 -8.44	38.06 1.71 -5.58	42.62 2.04 -4.45	28.00 1.47 -0.62	28.18 0.90 -10.45	34.17 1.40 -6.52	15.39 0.52 -5.37
JARVIS____ 23743	19.90 0.02 -0.12	29.11 0.05 0.00	15.80 0.03 -0.49	-0.06 0.00 -0.63	14.92 0.03 -0.23	24.13 0.05 -0.05	23.73 0.06 -0.07	13.42 0.04 -0.33	20.68 0.05 -0.04	19.86 0.03 -0.84	2.13 -0.01 -1.88	8.76 0.01 -1.18	-22.85 -0.06 -4.04	6.90 0.02 -0.68	6.09 0.01 -0.90	9.74 0.02 -1.67	-0.67 -0.01 -2.60	22.54 0.06 -0.61	31.27 0.09 -0.41	36.56 0.11 -0.32	26.03 0.08 -0.05	17.63 0.05 -0.76	26.81 0.09 -0.48	9.91 0.03 -0.39
JENNISON____1 23625	22.99 1.02 -2.20	30.66 1.60 0.00	24.76 0.83 -8.65	10.22 -0.03 -10.94	19.38 0.76 -3.95	26.19 1.28 -0.88	26.19 1.35 -1.24	19.64 0.77 -5.82	22.47 1.18 -0.71	34.50 0.94 -14.56	33.03 -0.01 -32.79	28.52 0.37 -20.59	42.22 -1.37 -70.41	18.29 0.29 -11.80	21.15 0.25 -15.73	37.53 0.40 -29.08	41.98 -0.15 -45.39	33.89 1.27 -10.76	39.69 1.81 -7.11	43.89 2.10 -5.67	28.19 1.49 -0.79	31.06 0.92 -13.33	35.97 1.41 -8.31	16.88 0.54 -6.85
JENNISON____2 23626	22.99 1.02 -2.20	30.66 1.60 0.00	24.76 0.83 -8.65	10.22 -0.03 -10.94	19.38 0.76 -3.95	26.19 1.28 -0.88	26.19 1.35 -1.24	19.64 0.77 -5.82	22.47 1.18 -0.71	34.50 0.94 -14.56	33.03 -0.01 -32.79	28.52 0.37 -20.59	42.22 -1.37 -70.41	18.29 0.29 -11.80	21.15 0.25 -15.73	37.53 0.40 -29.08	41.98 -0.15 -45.39	33.89 1.27 -10.76	39.69 1.81 -7.11	43.89 2.10 -5.67	28.19 1.49 -0.79	31.06 0.92 -13.33	35.97 1.41 -8.31	16.88 0.54 -6.85
JERICO_RISE_WT_PWR 323719	19.53 -0.23 0.00	28.70 -0.37 0.00	15.05 -0.22 0.00	-0.68 0.01 0.00	14.47 -0.19 0.00	23.76 -0.27 0.00	23.39 -0.21 0.00	12.95 -0.10 0.00	20.49 -0.09 0.00	19.01 0.01 0.00	0.25 0.00 0.00	7.57 0.01 0.00	-26.89 -0.06 0.00	6.18 -0.02 0.00	5.16 -0.02 0.00	8.03 -0.02 0.00	-3.26 0.00 0.00	21.87 0.00 0.00	30.82 0.05 0.00	36.13 0.01 0.00	25.80 -0.11 0.00	16.66 -0.16 0.00	26.01 -0.24 0.00	9.35 -0.14 0.00
KCE_NY_1 323755	29.21 0.75 -8.71	30.16 1.10 0.00	50.03 0.58 -34.18	42.52 -0.02 -43.23	30.85 0.59 -15.60	28.45 0.95 -3.47	29.52 0.99 -4.93	36.85 0.56 -23.24	24.27 0.87 -2.81	77.94 0.84 -58.10	131.10 -0.01 -130.85	90.07 0.33 -82.18	253.01 -1.18 -281.02	53.58 0.28 -47.10	68.17 0.23 -62.76	124.50 0.38 -116.08	176.52 -0.17 -179.95	65.58 1.22 -42.50	60.65 1.78 -28.09	60.59 2.06 -22.41	30.44 1.41 -3.13	70.28 0.86 -52.60	60.46 1.34 -32.87	36.98 0.46 -27.03
KCE_NY_6_ESR 323823	20.54 -0.32 -1.10	29.06 0.00 0.00	19.67 0.10 -4.30	4.74 -0.01 -5.44	16.70 0.07 -1.96	24.75 0.28 -0.44	24.18 -0.03 -0.62	15.94 0.00 -2.89	20.88 -0.05 -0.35	26.14 -0.09 -7.22	16.49 -0.03 -16.27	17.73 -0.05 -10.22	8.03 -0.09 -34.95	12.11 0.05 -5.85	13.00 0.02 -7.80	22.44 -0.04 -14.43	19.29 0.01 -22.54	26.98 -0.23 -5.34	33.96 -0.34 -3.53	38.72 -0.22 -2.82	26.18 -0.12 -0.39	23.30 -0.14 -6.62	30.52 0.14 -4.13	13.11 0.22 -3.40
KEDC_PORT_JEFF_GT2 24210	26.79 1.01 -6.02	30.30 1.23 0.00	39.70 0.79 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.30 0.87 -2.40	26.99 0.74 -2.66	18.30 0.32 -4.93	4.04 0.80 17.34	14.34 0.80 5.46	24.25 0.08 -23.92	24.49 0.28 -16.65	25.98 -0.97 -53.77	23.79 0.25 -17.33	21.97 0.18 -16.60	25.49 0.26 -17.18	38.56 -0.09 -41.91	27.42 0.76 -4.80	38.52 1.02 -6.73	21.83 1.26 15.56	17.42 0.89 9.37	-23.08 0.46 40.36	20.40 0.43 6.28	27.01 0.24 -17.28
KEDC_PORT_JEFF_GT3 24211	26.79 1.01 -6.02	30.30 1.23 0.00	39.70 0.79 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.30 0.87 -2.40	26.99 0.74 -2.66	18.30 0.32 -4.93	4.04 0.80 17.34	14.34 0.80 5.46	24.25 0.08 -23.92	24.49 0.28 -16.65	25.98 -0.97 -53.77	23.79 0.25 -17.33	21.97 0.18 -16.60	25.49 0.26 -17.18	38.56 -0.09 -41.91	27.42 0.76 -4.80	38.52 1.02 -6.73	21.83 1.26 15.56	17.42 0.89 9.37	-23.08 0.46 40.36	20.40 0.43 6.28	27.01 0.24 -17.28
KEDC_GLWD_GT4 24219	27.02 1.23 -6.02	30.67 1.60 0.00	39.86 0.94 -23.64	29.17 -0.04 -29.90	26.34 0.89 -10.79	27.76 1.33 -2.40	27.93 1.30 -3.02	24.42 0.68 -10.69	14.09 1.32 7.81	37.13 1.22 -16.90	56.70 0.05 -56.39	44.26 0.47 -36.23	93.79 -1.58 -122.20	31.28 0.39 -24.69	35.08 0.29 -29.61	56.42 0.43 -47.94	79.09 -0.15 -82.50	39.84 1.01 -16.96	45.18 1.40 -13.01	42.37 1.71 -4.54	25.26 1.17 1.81	27.60 0.72 -10.07	40.91 0.89 -13.76	28.28 0.37 -18.42
KEDC_GLWD_GT5 24220	27.02 1.23 -6.02	30.67 1.60 0.00	39.86 0.94 -23.64	29.17 -0.04 -29.90	26.34 0.89 -10.79	27.76 1.33 -2.40	27.93 1.30 -3.02	24.42 0.68 -10.69	14.09 1.32 7.81	37.13 1.22 -16.90	56.70 0.05 -56.39	44.26 0.47 -36.23	93.79 -1.58 -122.20	31.28 0.39 -24.69	35.08 0.29 -29.61	56.42 0.43 -47.94	79.09 -0.15 -82.50	39.84 1.01 -16.96	45.18 1.40 -13.01	42.37 1.71 -4.54	25.26 1.17 1.81	27.60 0.72 -10.07	40.91 0.89 -13.76	28.28 0.37 -18.42
KENSICO____ 23655	26.92 1.15 -6.01	30.54 1.48 0.00	39.71 0.84 -23.60	29.13 -0.04 -29.85	26.24 0.81 -10.77	27.72 1.30 -2.40	28.35 1.36 -3.39	29.66 0.75 -15.86	23.87 1.37 -1.92	59.87 1.22 -39.65	89.60 0.04 -89.31	64.10 0.45 -56.09	163.44 -1.53 -191.81	38.72 0.37 -32.15	48.30 0.28 -42.84	87.69 0.42 -79.23	120.36 -0.15 -123.76	52.20 0.98 -29.35	51.51 1.34 -19.40	53.20 1.60 -15.47	29.15 1.09 -2.17	54.22 0.67 -36.73	50.20 0.94 -23.00	28.74 0.37 -18.88
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	26.99 1.29 -5.94	30.78 1.71 0.00	39.54 0.94 -23.32	28.78 -0.04 -29.50	26.21 0.90 -10.64	27.87 1.47 -2.37	28.48 1.53 -3.35	29.58 0.85 -15.68	24.03 1.55 -1.89	59.48 1.29 -39.18	88.52 0.02 -88.25	63.43 0.45 -55.42	161.37 -1.33 -189.53	38.31 0.34 -31.77	47.77 0.26 -42.33	86.75 0.42 -78.29	118.90 -0.15 -122.31	51.86 0.99 -29.00	51.25 1.31 -19.17	52.98 1.57 -15.29	29.32 1.29 -2.14	53.74 0.81 -36.11	49.94 1.18 -22.50	28.51 0.46 -18.56
KIAC_JFK_GT1 23816	27.01 1.23 -6.02	30.59 1.53 0.00	39.80 0.88 -23.63	29.17 -0.04 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.41 1.41 -3.40	29.73 0.79 -15.89	23.98 1.48 -1.92	60.03 1.32 -39.71	89.77 0.07 -89.45	64.19 0.46 -56.17	163.78 -1.49 -192.09	38.77 0.37 -32.20	48.36 0.28 -42.90	87.81 0.42 -79.35	120.56 -0.13 -123.94	52.17 0.91 -29.39	51.45 1.25 -19.43	53.12 1.49 -15.49	29.09 1.01 -2.17	54.23 0.65 -36.77	50.16 0.87 -23.04	28.74 0.35 -18.90

KIAC_JFK_GT2 23817	27.01	30.59	39.80	29.17	26.29	27.78	28.41	29.73	23.98	60.03	89.77	64.19	163.78	38.77	48.36	87.81	120.56	52.17	51.45	53.12	29.09	54.23	50.16	28.74
	1.23	1.53	0.88	-0.04	0.84	1.35	1.41	0.79	1.48	1.32	0.07	0.46	-1.49	0.37	0.28	0.42	-0.13	0.91	1.25	1.49	1.01	0.65	0.87	0.35
	-6.02	0.00	-23.63	-29.89	-10.78	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.09	-32.20	-42.90	-79.35	-123.94	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
KIAC_JFK____ 323774	27.01	30.59	39.80	29.17	26.29	27.78	28.41	29.73	23.98	60.03	89.77	64.19	163.78	38.77	48.36	87.81	120.56	52.17	51.45	53.12	29.09	54.23	50.16	28.74
	1.23	1.53	0.88	-0.04	0.84	1.35	1.41	0.79	1.48	1.32	0.07	0.46	-1.49	0.37	0.28	0.42	-0.13	0.91	1.25	1.49	1.01	0.65	0.87	0.35
	-6.02	0.00	-23.63	-29.89	-10.78	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.09	-32.20	-42.90	-79.35	-123.94	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
KINTIGH____ 23543	20.13	28.64	18.73	3.85	16.17	24.29	23.74	15.27	20.50	24.64	13.77	15.91	2.66	11.04	11.63	19.93	15.58	25.80	32.97	37.79	25.72	21.97	29.45	12.37
	-0.54	-0.43	-0.13	0.00	-0.12	-0.10	-0.37	-0.19	-0.38	-0.38	-0.04	-0.16	0.36	-0.05	-0.06	-0.16	0.04	-0.52	-0.75	-0.68	-0.51	-0.37	-0.24	0.04
	-0.91	0.00	-3.58	-4.53	-1.64	-0.36	-0.51	-2.41	-0.29	-6.02	-13.56	-8.52	-29.13	-4.88	-6.51	-12.03	-18.79	-4.45	-2.94	-2.35	-0.33	-5.52	-3.44	-2.84
LACHUTE____HYDRO 323717	29.66	30.75	50.49	42.62	31.22	29.20	30.35	37.50	25.18	78.80	131.58	90.54	253.24	53.91	68.54	125.18	176.97	66.44	62.07	62.22	31.55	71.07	61.67	37.40
	1.17	1.68	0.94	-0.05	0.91	1.69	1.80	1.13	1.78	1.51	0.04	0.53	-1.88	0.45	0.39	0.67	-0.26	1.95	3.12	3.62	2.50	1.50	2.45	0.80
	-8.73	0.00	-34.28	-43.36	-15.64	-3.48	-4.94	-23.32	-2.82	-58.29	-131.29	-82.45	-281.95	-47.26	-62.97	-116.46	-180.49	-42.62	-28.17	-22.47	-3.14	-52.75	-32.96	-27.11
LEDERLE____ 23769	26.84	30.60	39.29	28.57	26.06	27.74	28.36	29.41	23.89	59.17	87.94	63.08	159.81	38.15	47.52	86.26	118.06	51.74	51.27	53.06	29.21	53.57	49.81	28.41
	1.18	1.54	0.85	-0.04	0.83	1.36	1.43	0.79	1.42	1.25	0.02	0.47	-1.63	0.39	0.30	0.45	-0.17	1.07	1.46	1.74	1.19	0.74	1.08	0.41
	-5.90	0.00	-23.16	-29.30	-10.57	-2.35	-3.33	-15.57	-1.88	-38.92	-87.67	-55.05	-188.27	-31.55	-42.05	-77.77	-121.48	-28.81	-19.04	-15.19	-2.13	-36.01	-22.47	-18.51
LINDEN COGEN____ 23786	26.86	30.42	39.70	29.18	26.20	27.66	28.34	29.69	23.91	59.94	89.73	64.15	163.87	38.74	48.33	87.78	120.56	52.07	51.33	52.94	28.93	54.14	50.05	28.69
	1.09	1.36	0.79	-0.03	0.76	1.23	1.34	0.75	1.40	1.22	0.04	0.42	-1.39	0.34	0.25	0.38	-0.13	0.81	1.13	1.32	0.86	0.55	0.76	0.30
	-6.02	0.00	-23.63	-29.89	-10.78	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.09	-32.20	-42.90	-79.35	-123.94	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
LIPA_MISC_IPP 23656	26.59	29.99	39.54	29.19	26.01	27.04	26.82	18.16	3.83	14.04	24.10	24.32	26.00	23.69	21.86	25.28	38.42	27.28	38.37	21.49	17.20	-23.55	20.08	26.92
	0.81	0.93	0.62	-0.02	0.55	0.61	0.56	0.20	0.62	0.59	0.07	0.19	-0.66	0.19	0.13	0.18	-0.07	0.67	0.89	1.05	0.72	0.31	0.24	0.16
	-6.02	0.00	-23.64	-29.90	-10.79	-2.40	-2.66	-4.90	17.38	5.56	-23.78	-16.57	-53.48	-17.30	-16.55	-17.05	-41.74	-4.75	-6.70	15.68	9.42	40.68	6.42	-17.27
LISF____SOLAR 323691	26.59	29.99	39.54	29.19	26.00	27.04	26.83	18.18	3.86	14.06	24.15	24.34	26.11	23.70	21.87	25.32	38.47	27.31	38.40	21.56	17.24	-23.42	20.14	26.93
	0.81	0.93	0.62	-0.03	0.55	0.62	0.57	0.22	0.64	0.58	0.07	0.19	-0.64	0.19	0.13	0.18	-0.07	0.68	0.91	1.07	0.74	0.32	0.25	0.16
	-6.02	0.00	-23.64	-29.90	-10.79	-2.40	-2.66	-4.91	17.36	5.52	-23.83	-16.60	-53.58	-17.31	-16.57	-17.10	-41.80	-4.76	-6.71	15.64	9.40	40.56	6.37	-17.28
LITTLE FALLS____HYD 24013	19.36	28.15	15.29	-0.03	14.37	23.21	22.95	13.01	19.97	19.23	2.07	8.57	-22.33	6.71	5.95	9.55	-0.60	22.14	30.81	35.97	25.68	17.42	26.44	9.73
	-0.52	-0.91	-0.48	0.03	-0.52	-0.87	-0.72	-0.38	-0.65	-0.61	-0.07	-0.17	0.46	-0.17	-0.13	-0.17	0.05	-0.34	-0.37	-0.48	-0.27	-0.16	-0.29	-0.15
	-0.12	0.00	-0.49	-0.63	-0.23	-0.05	-0.07	-0.33	-0.04	-0.84	-1.88	-1.18	-4.04	-0.68	-0.90	-1.67	-2.60	-0.61	-0.41	-0.32	-0.05	-0.76	-0.48	-0.39
LI_NEWBRDGE____DRP 323616	26.75	30.27	39.68	29.18	26.17	27.38	27.07	17.88	3.41	12.63	21.67	22.98	20.52	23.22	20.95	23.08	35.38	26.30	37.80	19.28	16.37	-29.06	17.93	26.84
	0.97	1.21	0.76	-0.03	0.72	0.95	0.85	0.40	0.91	0.85	0.06	0.32	-1.05	0.27	0.19	0.27	-0.09	0.59	0.80	1.05	0.74	0.43	0.43	0.21
	-6.02	0.00	-23.64	-29.90	-10.79	-2.40	-2.63	-4.42	18.08	7.23	-21.35	-15.11	-48.40	-16.75	-15.58	-14.76	-38.72	-3.84	-6.24	17.90	10.27	46.31	8.76	-17.13
LOCKPORT____CC1 323769	20.05	28.48	18.97	4.26	16.23	24.21	23.59	15.36	20.33	25.00	15.02	16.60	5.61	11.43	12.17	20.93	17.32	25.95	32.86	37.64	25.53	22.33	29.63	12.62
	-0.70	-0.58	-0.21	0.00	-0.22	-0.22	-0.57	-0.32	-0.57	-0.58	-0.03	-0.25	0.64	-0.10	-0.10	-0.25	0.08	-0.77	-1.12	-1.05	-0.73	-0.51	-0.38	0.04
	-1.00	0.00	-3.91	-4.94	-1.78	-0.40	-0.56	-2.63	-0.32	-6.57	-14.81	-9.30	-31.79	-5.33	-7.10	-13.13	-20.50	-4.86	-3.21	-2.56	-0.36	-6.02	-3.76	-3.09
LOCKPORT____CC2 323770	20.05	28.48	18.97	4.26	16.23	24.21	23.59	15.36	20.33	25.00	15.02	16.60	5.61	11.43	12.17	20.93	17.32	25.95	32.86	37.64	25.53	22.33	29.63	12.62
	-0.70	-0.58	-0.21	0.00	-0.22	-0.22	-0.57	-0.32	-0.57	-0.58	-0.03	-0.25	0.64	-0.10	-0.10	-0.25	0.08	-0.77	-1.12	-1.05	-0.73	-0.51	-0.38	0.04
	-1.00	0.00	-3.91	-4.94	-1.78	-0.40	-0.56	-2.63	-0.32	-6.57	-14.81	-9.30	-31.79	-5.33	-7.10	-13.13	-20.50	-4.86	-3.21	-2.56	-0.36	-6.02	-3.76	-3.09
LOCKPORT____CC3 323771	20.05	28.48	18.97	4.26	16.23	24.21	23.59	15.36	20.33	25.00	15.02	16.60	5.61	11.43	12.17	20.93	17.32	25.95	32.86	37.64	25.53	22.33	29.63	12.62
	-0.70	-0.58	-0.21	0.00	-0.22	-0.22	-0.57	-0.32	-0.57	-0.58	-0.03	-0.25	0.64	-0.10	-0.10	-0.25	0.08	-0.77	-1.12	-1.05	-0.73	-0.51	-0.38	0.04
	-1.00	0.00	-3.91	-4.94	-1.78	-0.40	-0.56	-2.63	-0.32	-6.57	-14.81	-9.30	-31.79	-5.33	-7.10	-13.13	-20.50	-4.86	-3.21	-2.56	-0.36	-6.02	-3.76	-3.09
LONG_LAKE_PHOENIX 24014	20.20	28.98	17.41	2.04	15.62	24.23	23.84	14.46	20.67	22.56	8.42	12.66	-9.24	9.14	9.09	15.28	8.06	24.54	32.55	37.59	26.15	20.14	28.34	11.22
	-0.11	-0.09	-0.03	0.00	-0.03	-0.02	-0.06	-0.04	-0.09	-0.07	0.00	-0.02	0.05	-0.01	-0.01	-0.01	0.00	-0.01	0.01	0.05	0.05	-0.01	0.02	0.02
	-0.55	0.00	-2.16	-2.73	-0.98	-0.22	-0.31	-1.45	-0.17	-3.63	-8.17	-5.13	-17.54	-2.94	-3.92	-7.25	-11.31	-2.68	-1.77	-1.41	-0.20	-3.32	-2.07	-1.71
LOVETT____3 23632	26.75	30.45	39.27	28.65	26.02	27.62	28.24	29.37	23.77	59.16	88.14	63.16	160.40	38.18	47.58	86.39	118.35	51.67	51.13	52.86	29.06	53.56	49.72	28.40
	1.07	1.38	0.78	-0.03	0.76	1.24	1.30	0.72	1.30	1.15	0.02	0.43	-1.46	0.35	0.27	0.40	-0.14	0.93	1.27	1.51	1.02	0.65	0.93	0.36
	-5.92	0.00	-23.22	-29.37	-10.59	-2.36	-3.33	-15.60	-1.89	-39.01	-87.86	-55.18	-188.69	-31.63	-42.14	-77.94	-121.75	-28.87	-19.08	-15.22	-2.13	-36.09	-22.53	-18.55

LOVETT___4 23642	26.75 1.07 -5.92	30.45 1.38 0.00	39.27 0.78 -23.22	28.65 -0.03 -29.37	26.02 0.76 -10.59	27.62 1.24 -2.36	28.24 1.30 -3.33	29.37 0.72 -15.60	23.77 1.30 -1.89	59.16 1.15 -39.01	88.14 0.02 -87.86	63.16 0.43 -55.18	160.40 -1.46 -188.69	38.18 0.35 -31.63	47.58 0.27 -42.14	86.39 0.40 -77.94	118.35 -0.14 -121.75	51.67 0.93 -28.87	51.13 1.27 -19.08	52.86 1.51 -15.22	29.06 1.02 -2.13	53.56 0.65 -36.09	49.72 0.93 -22.53	28.40 0.36 -18.55
LOVETT___5 23593	26.75 1.07 -5.92	30.45 1.38 0.00	39.27 0.78 -23.22	28.65 -0.03 -29.37	26.02 0.76 -10.59	27.62 1.24 -2.36	28.24 1.30 -3.33	29.37 0.72 -15.60	23.77 1.30 -1.89	59.16 1.15 -39.01	88.14 0.02 -87.86	63.16 0.43 -55.18	160.40 -1.46 -188.69	38.18 0.35 -31.63	47.58 0.27 -42.14	86.39 0.40 -77.94	118.35 -0.14 -121.75	51.67 0.93 -28.87	51.13 1.27 -19.08	52.86 1.51 -15.22	29.06 1.02 -2.13	53.56 0.65 -36.09	49.72 0.93 -22.53	28.40 0.36 -18.55
LOWER RAQUET___HYD 24057	18.87 -0.89 0.00	27.66 -1.41 0.00	14.47 -0.81 0.00	-0.65 0.04 0.00	13.87 -0.80 0.00	22.78 -1.25 0.00	22.40 -1.20 0.00	12.39 -0.66 0.00	19.49 -1.09 0.00	17.98 -1.02 0.00	0.25 -0.01 0.00	7.14 -0.42 0.00	-25.32 1.51 0.00	5.84 -0.36 0.00	4.88 -0.29 0.00	7.60 -0.44 0.00	-3.07 0.18 0.00	20.75 -1.12 0.00	29.24 -1.53 0.00	34.41 -1.72 0.00	24.63 -1.27 0.00	16.01 -0.81 0.00	25.01 -1.24 0.00	8.91 -0.58 0.00
LOWER___HUDSON 24059	28.61 0.44 -8.41	29.66 0.59 0.00	48.62 0.32 -33.02	41.07 -0.02 -41.77	30.11 0.37 -15.07	27.98 0.60 -3.35	28.99 0.64 -4.75	35.78 0.37 -22.36	23.81 0.53 -2.70	75.43 0.53 -55.91	126.16 -0.02 -125.92	86.86 0.22 -79.08	242.79 -0.80 -270.42	51.72 0.19 -45.32	65.72 0.15 -60.39	119.98 0.23 -111.70	170.27 -0.10 -173.62	63.71 0.78 -41.07	59.05 1.14 -27.14	59.09 1.31 -21.65	29.81 0.88 -3.02	68.20 0.54 -50.84	58.90 0.87 -31.77	35.90 0.27 -26.13
LWR___OSWEGATCHIE_HYD 23850	19.34 -0.61 -0.19	28.15 -0.92 0.00	15.50 -0.53 -0.75	0.29 0.02 -0.95	14.46 -0.54 -0.34	23.24 -0.87 -0.08	22.84 -0.86 -0.11	13.06 -0.50 -0.51	19.73 -0.91 -0.06	19.40 -0.86 -1.27	3.09 -0.02 -2.85	8.99 -0.36 -1.79	-19.42 1.29 -6.12	6.93 -0.30 -1.03	6.31 -0.24 -1.37	10.22 -0.35 -2.53	0.83 0.14 -3.95	21.97 -0.83 -0.94	30.31 -1.08 -0.62	35.60 -1.02 -0.49	25.29 -0.69 -0.07	17.53 -0.45 -1.16	26.29 -0.68 -0.72	9.60 -0.49 -0.60
LYONS_FALL_HYD 23570	20.10 0.08 -0.26	29.23 0.16 0.00	16.36 0.06 -1.02	0.60 0.00 -1.29	15.17 0.04 -0.46	24.22 0.09 -0.10	23.83 0.09 -0.15	13.78 0.04 -0.69	20.61 -0.05 -0.08	20.57 -0.15 -1.72	4.10 -0.02 -3.87	9.92 -0.06 -2.43	-18.28 0.24 -8.31	7.55 -0.05 -1.39	7.00 -0.03 -1.86	11.44 -0.04 -3.43	2.11 0.01 -5.35	23.18 0.04 -1.27	31.76 0.14 -0.84	37.18 0.38 -0.67	26.34 0.34 -0.09	18.58 0.19 -1.57	27.55 0.32 -0.98	10.18 -0.12 -0.81
MADISON___COUNTY_LFGE 323628	20.59 0.42 -0.42	29.72 0.65 0.00	17.26 0.34 -1.65	1.38 -0.02 -2.08	15.73 0.32 -0.75	24.77 0.57 -0.17	24.42 0.58 -0.24	14.48 0.33 -1.11	21.15 0.43 -0.13	22.08 0.31 -2.77	6.48 -0.01 -6.23	11.60 0.13 -3.91	-13.91 -0.47 -13.38	8.55 0.11 -2.24	8.26 0.09 -2.99	13.74 0.16 -5.53	5.30 -0.07 -8.63	24.50 0.59 -2.05	32.98 0.85 -1.35	38.23 1.03 -1.08	26.82 0.76 -0.15	19.81 0.46 -2.53	28.56 0.74 -1.58	11.02 0.22 -1.30
MAPLE_RIDGE_WT_1 323574	19.43 -0.33 0.00	28.54 -0.53 0.00	14.97 -0.31 0.00	-0.66 0.02 0.00	14.31 -0.35 0.00	23.32 -0.71 0.00	22.87 -0.73 0.00	12.64 -0.41 0.00	20.03 -0.55 0.00	18.53 -0.47 0.00	0.23 -0.03 0.00	7.39 -0.17 0.00	-26.30 0.53 0.00	6.06 -0.14 0.00	5.06 -0.11 0.00	7.89 -0.16 0.00	-3.19 0.07 0.00	21.39 -0.47 0.00	29.95 -0.82 0.00	35.36 -0.77 0.00	25.32 -0.58 0.00	16.48 -0.34 0.00	25.58 -0.67 0.00	9.12 -0.37 0.00
MAPLE_RIDGE_WT_2 323611	19.43 -0.33 0.00	28.54 -0.53 0.00	14.97 -0.31 0.00	-0.66 0.02 0.00	14.31 -0.35 0.00	23.32 -0.71 0.00	22.87 -0.73 0.00	12.64 -0.41 0.00	20.03 -0.55 0.00	18.53 -0.47 0.00	0.23 -0.03 0.00	7.39 -0.17 0.00	-26.30 0.53 0.00	6.06 -0.14 0.00	5.06 -0.11 0.00	7.89 -0.16 0.00	-3.19 0.07 0.00	21.39 -0.47 0.00	29.95 -0.82 0.00	35.36 -0.77 0.00	25.32 -0.58 0.00	16.48 -0.34 0.00	25.58 -0.67 0.00	9.12 -0.37 0.00
MARBLE_RIVER_WT_PWR 323696	19.59 -0.17 0.00	28.80 -0.26 0.00	15.11 -0.17 0.00	-0.68 0.01 0.00	14.51 -0.16 0.00	23.81 -0.21 0.00	23.43 -0.17 0.00	12.97 -0.08 0.00	20.53 -0.05 0.00	19.05 0.05 0.00	0.25 0.00 0.00	7.59 0.04 0.00	-26.99 -0.15 0.00	6.20 0.00 0.00	5.18 0.00 0.00	8.05 0.01 0.00	-3.27 -0.02 0.00	21.94 0.08 0.00	30.93 0.16 0.00	36.27 0.14 0.00	25.90 0.00 0.00	16.72 -0.10 0.00	26.09 -0.17 0.00	9.37 -0.12 0.00
MARSH_HILL_WT_PWR 323713	21.36 0.27 -1.34	29.87 0.80 0.00	21.03 0.51 -5.25	5.93 -0.03 -6.64	17.52 0.46 -2.40	25.51 0.95 -0.53	25.15 0.80 -0.75	17.04 0.46 -3.53	21.72 0.71 -0.43	28.41 0.58 -8.83	20.13 -0.01 -19.88	20.28 0.23 -12.49	14.91 -0.97 -42.70	13.56 0.20 -7.16	14.87 0.16 -9.53	25.86 0.18 -17.64	24.21 -0.08 -27.54	28.93 0.54 -6.53	35.93 0.84 -4.32	40.59 1.02 -3.44	27.26 0.88 -0.48	25.39 0.48 -8.09	32.20 0.90 -5.04	14.07 0.42 -4.16
MG INDUSTRY___DRP 24185	27.78 0.48 -7.55	29.73 0.67 0.00	45.28 0.38 -29.62	36.76 -0.02 -37.47	28.55 0.37 -13.52	27.59 0.56 -3.01	28.45 0.60 -4.25	33.17 0.33 -19.79	23.47 0.50 -2.39	68.92 0.44 -49.48	111.69 0.00 -111.44	77.78 0.24 -69.98	211.67 -0.82 -239.32	46.50 0.19 -40.11	58.78 0.16 -53.45	107.14 0.24 -98.85	151.68 -0.09 -155.03	59.29 0.59 -36.84	55.91 0.80 -24.35	56.49 0.94 -19.42	29.29 0.67 -2.71	62.78 0.45 -45.52	55.35 0.66 -28.44	33.13 0.24 -23.39
MID___OSWEGATCHIE_HYD 23849	19.34 -0.61 -0.19	28.15 -0.92 0.00	15.50 -0.53 -0.75	0.29 0.02 -0.95	14.46 -0.54 -0.34	23.24 -0.87 -0.08	22.84 -0.86 -0.11	13.06 -0.50 -0.51	19.73 -0.91 -0.06	19.40 -0.86 -1.27	3.09 -0.02 -2.85	8.99 -0.36 -1.79	-19.42 1.29 -6.12	6.93 -0.30 -1.03	6.31 -0.24 -1.37	10.22 -0.35 -2.53	0.83 0.14 -3.95	21.97 -0.83 -0.94	30.31 -1.08 -0.62	35.60 -1.02 -0.49	25.29 -0.69 -0.07	17.53 -0.45 -1.16	26.29 -0.68 -0.72	9.60 -0.49 -0.60
MID___RAQUETTE_HYD 23851	18.87 -0.89 0.00	27.66 -1.41 0.00	14.47 -0.81 0.00	-0.65 0.04 0.00	13.87 -0.80 0.00	22.78 -1.25 0.00	22.40 -1.20 0.00	12.39 -0.66 0.00	19.49 -1.09 0.00	17.98 -1.02 0.00	0.25 -0.01 0.00	7.14 -0.42 0.00	-25.32 1.51 0.00	5.84 -0.36 0.00	4.88 -0.29 0.00	7.60 -0.44 0.00	-3.07 0.18 0.00	20.75 -1.12 0.00	29.24 -1.53 0.00	34.41 -1.72 0.00	24.63 -1.27 0.00	16.01 -0.81 0.00	25.01 -1.24 0.00	8.91 -0.58 0.00
MILLIKEN___1 23584	21.58 0.51 -1.30	29.92 0.86 0.00	20.87 0.47 -5.12	5.77 -0.02 -6.47	17.46 0.46 -2.34	25.34 0.79 -0.52	25.14 0.80 -0.73	16.95 0.46 -3.44	21.69 0.69 -0.42	28.10 0.50 -8.60	19.61 -0.02 -19.38	19.93 0.20 -12.17	13.98 -0.81 -41.62	13.34 0.17 -6.97	14.61 0.14 -9.29	25.46 0.22 -17.19	23.50 -0.09 -26.84	28.92 0.69 -6.36	36.03 1.05 -4.21	40.80 1.32 -3.36	27.34 0.97 -0.47	25.27 0.57 -7.88	32.08 0.91 -4.92	13.89 0.35 -4.05

MILLIKEN___2 23585	21.58 0.51 -1.30	29.92 0.86 0.00	20.87 0.47 -5.12	5.77 -0.02 -6.47	17.46 0.46 -2.34	25.34 0.79 -0.52	25.14 0.80 -0.73	16.95 0.46 -3.44	21.69 0.69 -0.42	28.10 0.50 -8.60	19.61 -0.02 -19.38	19.93 0.20 -12.17	13.98 -0.81 -41.62	13.34 0.17 -6.97	14.61 0.14 -9.29	25.46 0.22 -17.19	23.50 -0.09 -26.84	28.92 0.69 -6.36	36.03 1.05 -4.21	40.80 1.32 -3.36	27.34 0.97 -0.47	25.27 0.57 -7.88	32.08 0.91 -4.92	13.89 0.35 -4.05
MILLIKEN___DIESEL 23629	21.58 0.51 -1.30	29.92 0.86 0.00	20.87 0.47 -5.12	5.77 -0.02 -6.47	17.46 0.46 -2.34	25.34 0.79 -0.52	25.14 0.80 -0.73	16.95 0.46 -3.44	21.69 0.69 -0.42	28.10 0.50 -8.60	19.61 -0.02 -19.38	19.93 0.20 -12.17	13.98 -0.81 -41.62	13.34 0.17 -6.97	14.61 0.14 -9.29	25.46 0.22 -17.19	23.50 -0.09 -26.84	28.92 0.69 -6.36	36.03 1.05 -4.21	40.80 1.32 -3.36	27.34 0.97 -0.47	25.27 0.57 -7.88	32.08 0.91 -4.92	13.89 0.35 -4.05
MILLSEAT___LFGE 323607	20.42 -0.29 -0.96	29.03 -0.04 0.00	19.10 0.07 -3.75	4.05 -0.01 -4.75	16.42 0.04 -1.71	24.62 0.21 -0.38	24.04 -0.10 -0.54	15.53 -0.05 -2.53	20.71 -0.17 -0.30	25.09 -0.23 -6.32	14.45 -0.03 -14.23	16.36 -0.13 -8.93	3.98 0.26 -30.55	11.30 -0.02 -5.12	11.96 -0.03 -6.82	20.53 -0.12 -12.61	16.46 0.03 -19.69	26.18 -0.36 -4.67	33.41 -0.44 -3.09	38.43 -0.16 -2.46	26.16 -0.08 -0.34	22.50 -0.10 -5.78	30.02 0.17 -3.61	12.68 0.22 -2.97
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	26.87 1.11 -6.00	30.49 1.43 0.00	39.65 0.81 -23.56	29.08 -0.04 -29.80	26.20 0.78 -10.75	27.69 1.27 -2.39	28.31 1.32 -3.38	29.61 0.73 -15.83	23.83 1.34 -1.91	59.77 1.19 -39.58	89.44 0.03 -89.16	63.99 0.44 -55.99	163.15 -1.49 -191.47	38.65 0.36 -32.09	48.21 0.27 -42.76	87.54 0.41 -79.09	120.14 -0.15 -123.54	52.11 0.95 -29.30	51.43 1.30 -19.36	53.12 1.55 -15.44	29.11 1.05 -2.16	54.13 0.66 -36.65	50.13 0.94 -22.94	28.69 0.37 -18.83
MODEL_CITY_ENERGY 24167	19.85 -0.92 -1.01	28.16 -0.91 0.00	18.85 -0.38 -3.95	4.32 0.01 -4.99	16.08 -0.39 -1.80	23.93 -0.50 -0.40	23.32 -0.85 -0.57	15.23 -0.48 -2.66	20.09 -0.81 -0.32	24.83 -0.81 -6.64	15.18 -0.03 -14.96	16.61 -0.35 -9.39	6.28 0.99 -32.12	11.41 -0.18 -5.38	12.18 -0.16 -7.17	20.97 -0.35 -13.26	17.57 0.12 -20.71	25.73 -1.04 -4.91	32.50 -1.52 -3.25	37.22 -1.50 -2.59	25.22 -1.05 -0.36	22.20 -0.70 -6.08	29.35 -0.70 -3.79	12.56 -0.06 -3.12
MODERN_LFGE___ 323580	19.85 -0.92 -1.01	28.16 -0.91 0.00	18.85 -0.38 -3.95	4.32 0.01 -4.99	16.08 -0.39 -1.80	23.93 -0.50 -0.40	23.32 -0.85 -0.57	15.23 -0.48 -2.66	20.09 -0.81 -0.32	24.83 -0.81 -6.64	15.18 -0.03 -14.96	16.61 -0.35 -9.39	6.28 0.99 -32.12	11.41 -0.18 -5.38	12.18 -0.16 -7.17	20.97 -0.35 -13.26	17.57 0.12 -20.71	25.73 -1.04 -4.91	32.50 -1.52 -3.25	37.22 -1.50 -2.59	25.22 -1.05 -0.36	22.20 -0.70 -6.08	29.35 -0.70 -3.79	12.56 -0.06 -3.12
MOHAWK_PAPER___DRP 24187	28.56 0.59 -8.21	29.86 0.80 0.00	47.94 0.43 -32.23	40.06 -0.02 -40.76	29.83 0.46 -14.71	28.03 0.73 -3.27	29.01 0.78 -4.64	35.29 0.44 -21.80	23.83 0.61 -2.63	74.10 0.60 -54.50	122.99 -0.02 -122.76	84.93 0.28 -77.09	235.76 -1.05 -263.63	50.63 0.25 -44.19	64.25 0.20 -58.88	117.26 0.31 -108.90	166.00 -0.13 -169.39	62.96 1.02 -40.08	58.73 1.46 -26.49	58.95 1.70 -21.13	30.00 1.15 -2.95	67.14 0.71 -49.61	58.37 1.12 -31.01	35.35 0.36 -25.50
MONGAUP___HYD 23641	26.75 1.25 -5.74	30.63 1.56 0.00	38.66 0.84 -22.55	27.79 -0.04 -28.52	25.75 0.79 -10.29	27.64 1.32 -2.29	28.23 1.39 -3.24	28.98 0.78 -15.15	23.73 1.32 -1.83	57.96 1.08 -37.88	85.58 0.01 -85.32	61.57 0.44 -53.58	154.85 -1.55 -183.23	37.32 0.41 -30.71	46.40 0.30 -40.92	84.22 0.49 -75.68	114.80 -0.17 -118.23	50.96 1.06 -28.03	50.89 1.59 -18.53	52.66 1.75 -14.78	29.18 1.21 -2.07	52.62 0.78 -35.02	49.24 1.19 -21.80	27.92 0.43 -18.00
MONTAUK___DIESEL 23721	27.15 1.37 -6.02	30.78 1.71 0.00	39.95 1.03 -23.64	29.17 -0.04 -29.90	26.40 0.95 -10.79	27.65 1.22 -2.40	27.45 1.20 -2.66	18.48 0.53 -4.91	4.39 1.19 17.37	14.64 1.18 5.55	24.14 0.09 -23.80	24.57 0.43 -16.58	25.18 -1.51 -53.52	23.90 0.39 -17.31	22.03 0.29 -16.56	25.57 0.45 -17.07	38.32 -0.19 -41.76	28.13 1.52 -4.75	39.63 2.15 -6.71	22.97 2.51 15.67	18.20 1.71 9.41	-22.91 0.91 40.63	20.99 1.14 6.40	27.25 0.48 -17.28
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	26.99 1.21 -6.02	30.61 1.55 0.00	39.80 0.88 -23.64	29.17 -0.04 -29.90	26.30 0.85 -10.79	27.80 1.37 -2.40	28.43 1.44 -3.40	29.73 0.79 -15.89	23.97 1.46 -1.92	60.01 1.30 -39.72	89.75 0.04 -89.46	64.21 0.48 -56.18	163.69 -1.59 -192.11	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.55 -0.15 -123.95	52.25 1.00 -29.40	51.56 1.36 -19.43	53.25 1.63 -15.49	29.17 1.10 -2.17	54.28 0.69 -36.77	50.26 0.96 -23.04	28.77 0.38 -18.90
MUNSVILLE_WIND_PWR 323609	23.11 1.38 -1.97	31.19 2.12 0.00	24.05 1.05 -7.72	9.04 -0.04 -9.77	19.16 0.98 -3.52	26.27 1.45 -0.78	26.43 1.73 -1.11	19.24 1.00 -5.20	22.66 1.45 -0.63	33.07 1.08 -12.99	29.48 -0.03 -29.26	26.36 0.43 -18.37	34.39 -1.62 -62.84	17.07 0.34 -10.53	19.49 0.29 -14.03	34.48 0.48 -25.95	37.06 -0.19 -40.51	33.25 1.78 -9.60	39.60 2.48 -6.35	44.08 2.89 -5.06	28.60 1.99 -0.71	29.99 1.28 -11.90	35.64 1.97 -7.42	16.32 0.72 -6.11
N SALMON___HYD 24042	19.55 -0.21 0.00	28.70 -0.36 0.00	15.04 -0.24 0.00	-0.67 0.01 0.00	14.45 -0.22 0.00	23.75 -0.28 0.00	23.38 -0.21 0.00	12.96 -0.10 0.00	20.49 -0.09 0.00	18.97 -0.04 0.00	0.24 -0.01 0.00	7.54 -0.01 0.00	-26.78 0.04 0.00	6.16 -0.04 0.00	5.14 -0.03 0.00	8.01 -0.04 0.00	-3.25 0.01 0.00	21.84 -0.02 0.00	30.79 0.02 0.00	36.13 0.00 0.00	25.82 -0.09 0.00	16.70 -0.11 0.00	26.08 -0.17 0.00	9.34 -0.15 0.00
N.E_GEN_SANDY PD 24062	26.70 0.55 -6.38	27.47 0.68 2.28	43.13 0.39 -27.46	31.16 -0.02 -31.86	24.88 0.44 -9.77	27.59 0.71 -2.86	28.42 0.77 -4.05	32.47 0.44 -18.98	23.30 0.72 -2.00	67.12 0.68 -47.43	98.10 -0.01 -97.85	65.58 0.26 -57.76	176.74 -0.91 -204.48	26.46 0.22 -20.04	35.46 0.16 -30.12	94.35 0.24 -86.06	110.90 -0.09 -114.24	34.56 0.67 -12.03	51.59 0.95 -19.86	51.80 1.10 -14.57	29.19 0.71 -2.58	60.42 0.44 -43.16	54.56 0.69 -27.62	29.22 0.22 -19.50
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	26.78 1.11 -5.91	30.51 1.44 0.00	39.28 0.81 -23.19	28.62 -0.04 -29.34	26.04 0.79 -10.58	27.66 1.28 -2.35	28.28 1.35 -3.33	29.39 0.74 -15.59	23.82 1.35 -1.88	59.16 1.19 -38.97	88.06 0.03 -87.78	63.12 0.44 -55.12	160.14 -1.54 -188.51	38.17 0.37 -31.59	47.55 0.28 -42.10	86.33 0.42 -77.86	118.22 -0.15 -121.63	51.70 0.99 -28.84	51.18 1.34 -19.06	52.95 1.61 -15.21	29.12 1.09 -2.13	53.56 0.68 -36.06	49.75 0.99 -22.51	28.40 0.38 -18.53
NARROWS_GT1_I 24228	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90

NARROWS_GT1_2	24229	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.76	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT1_3	24230	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.76	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT1_4	24231	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.76	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT1_5	24232	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.76	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT1_6	24233	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.76	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT1_7	24234	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.76	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT1_8	24235	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.76	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.44	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_1	24236	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_2	24237	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_3	24238	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_4	24239	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_5	24240	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_6	24241	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_7	24242	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90
NARROWS_GT2_8	24243	27.07	30.69	39.84	29.17	26.35	27.87	28.54	29.79	24.08	60.09	89.77	64.23	163.61	38.80	48.38	87.87	120.53	52.27	51.53	53.24	29.18	54.35	50.32	28.82
		1.29	1.62	0.93	-0.04	0.90	1.45	1.54	0.85	1.58	1.38	0.07	0.49	-1.66	0.40	0.30	0.47	-0.16	1.01	1.33	1.62	1.11	0.76	1.03	0.43
		-6.02	0.00	-23.63	-29.89	-10.79	-2.40	-3.40	-15.89	-1.92	-39.71	-89.45	-56.17	-192.10	-32.20	-42.90	-79.35	-123.95	-29.39	-19.43	-15.49	-2.17	-36.77	-23.04	-18.90

NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	27.89 0.85 -7.28	30.30 1.24 0.00	44.48 0.63 -28.57	35.43 -0.03 -36.14	28.32 0.61 -13.04	27.87 0.94 -2.90	28.71 1.01 -4.10	32.79 0.54 -19.20	23.49 0.59 -2.32	67.56 0.57 -47.99	108.35 0.00 -108.10	75.78 0.34 -67.88	204.06 -1.25 -232.15	45.39 0.28 -38.91	57.27 0.25 -51.84	104.33 0.39 -95.89	146.39 -0.19 -149.83	58.77 1.37 -35.54	56.40 2.14 -23.49	57.47 2.61 -18.73	30.33 1.81 -2.62	61.97 1.13 -44.02	55.42 1.68 -27.49	32.69 0.58 -22.62
NEG CAPITAL___MECHNVIL 23645	29.11 0.73 -8.63	30.11 1.05 0.00	49.69 0.55 -33.86	42.11 -0.03 -42.83	30.69 0.58 -15.45	28.39 0.93 -3.44	29.44 0.96 -4.88	36.60 0.55 -22.99	24.20 0.84 -2.78	77.29 0.81 -57.48	129.72 0.00 -129.47	89.19 0.32 -81.31	250.05 -1.17 -278.05	53.08 0.27 -46.60	67.50 0.22 -62.10	123.26 0.36 -114.85	174.77 -0.16 -178.19	65.17 1.20 -42.11	60.33 1.73 -27.83	60.33 2.01 -22.20	30.41 1.40 -3.10	69.79 0.85 -52.12	60.13 1.31 -32.57	36.72 0.44 -26.78
NEG CENTRAL_HIGH_ACRES 23767	20.61 0.06 -0.80	29.36 0.29 0.00	18.62 0.20 -3.14	3.28 -0.01 -3.97	16.30 0.20 -1.43	24.74 0.39 -0.32	24.30 0.24 -0.45	15.33 0.16 -2.11	21.04 0.21 -0.26	24.44 0.15 -5.28	12.13 -0.03 -11.90	15.09 0.06 -7.47	-1.62 -0.35 -25.56	10.59 0.10 -4.28	10.96 0.08 -5.70	18.69 0.09 -10.55	13.17 -0.05 -16.47	26.05 0.28 -3.91	33.77 0.41 -2.58	38.80 0.62 -2.06	26.61 0.42 -0.29	21.87 0.21 -4.84	29.76 0.50 -3.02	12.21 0.23 -2.49
NEG CENTRAL___DRP 24199	20.93 0.30 -0.87	29.65 0.59 0.00	19.03 0.35 -3.40	3.61 -0.02 -4.30	16.56 0.34 -1.55	25.00 0.63 -0.35	24.67 0.58 -0.49	15.69 0.35 -2.29	21.37 0.51 -0.28	25.10 0.37 -5.73	13.15 0.00 -12.90	15.81 0.15 -8.10	0.24 -0.64 -27.70	10.99 0.14 -4.64	11.47 0.11 -6.18	19.66 0.17 -11.44	14.54 -0.07 -17.86	26.64 0.53 -4.23	34.36 0.79 -2.80	39.34 0.97 -2.23	26.96 0.74 -0.31	22.48 0.41 -5.24	30.21 0.69 -3.27	12.48 0.30 -2.70
NEG CENTRAL___INDECK 23768	21.48 0.59 -1.13	30.22 1.15 0.00	20.40 0.68 -4.45	4.91 -0.03 -5.62	17.33 0.64 -2.03	25.65 1.17 -0.45	25.22 0.99 -0.64	16.59 0.54 -2.99	21.66 0.71 -0.36	27.01 0.53 -7.48	17.11 0.01 -16.85	18.32 0.18 -10.58	8.54 -0.82 -36.18	12.45 0.19 -6.06	13.41 0.16 -8.07	23.19 0.21 -14.93	19.95 -0.11 -23.32	28.26 0.87 -5.53	35.71 1.28 -3.66	40.69 1.64 -2.92	27.61 1.30 -0.41	24.42 0.76 -6.85	31.86 1.34 -4.27	13.58 0.57 -3.52
NEG CENTRAL___SENECA 23627	21.10 0.38 -0.96	29.84 0.77 0.00	19.49 0.45 -3.76	4.05 -0.02 -4.76	16.79 0.41 -1.72	25.22 0.81 -0.38	24.89 0.75 -0.54	16.04 0.45 -2.53	21.55 0.67 -0.30	25.81 0.49 -6.32	14.49 0.00 -14.24	16.70 0.20 -8.94	2.95 -0.81 -30.59	11.50 0.17 -5.12	12.15 0.14 -6.83	20.89 0.22 -12.63	16.38 -0.09 -19.72	27.18 0.64 -4.67	34.83 0.97 -3.09	39.77 1.17 -2.47	27.15 0.90 -0.34	23.11 0.50 -5.79	30.71 0.84 -3.61	12.83 0.36 -2.98
NEG CENTRAL___STATE_STREET 24147	21.07 0.46 -0.85	29.83 0.77 0.00	19.05 0.45 -3.33	3.50 -0.03 -4.21	16.68 0.49 -1.52	25.12 0.75 -0.34	24.79 0.71 -0.48	15.66 0.37 -2.24	21.43 0.58 -0.27	25.11 0.51 -5.60	12.88 0.03 -12.60	15.70 0.22 -7.91	-0.64 -0.88 -27.07	10.94 0.20 -4.54	11.39 0.17 -6.04	19.47 0.24 -11.18	14.09 -0.10 -17.45	26.79 0.78 -4.14	34.56 1.05 -2.74	39.64 1.33 -2.18	27.19 0.99 -0.30	22.52 0.58 -5.13	30.34 0.89 -3.20	12.49 0.37 -2.63
NEG MILLWOOD___DRP 24198	27.12 1.29 -6.07	30.75 1.69 0.00	40.05 0.93 -23.84	29.42 -0.04 -30.15	26.44 0.89 -10.88	27.89 1.44 -2.42	28.53 1.50 -3.42	29.91 0.84 -16.02	24.02 1.50 -1.94	60.40 1.35 -40.05	90.50 0.03 -90.22	64.72 0.51 -56.65	165.18 -1.74 -193.75	39.10 0.43 -32.47	48.78 0.33 -43.27	88.58 0.50 -80.03	121.57 -0.19 -125.01	52.72 1.22 -29.64	52.04 1.67 -19.59	53.74 1.99 -15.63	29.45 1.36 -2.19	54.75 0.86 -37.07	50.73 1.23 -23.25	29.00 0.46 -19.05
NEG NORTH_FLCN_SEA 23793	19.80 0.04 0.00	29.13 0.06 0.00	15.30 0.02 0.00	-0.69 0.00 0.00	14.66 0.00 0.00	24.09 0.06 0.00	23.66 0.06 0.00	13.09 0.04 0.00	20.70 0.11 0.00	19.20 0.20 0.00	0.25 0.00 0.00	7.66 0.10 0.00	-27.24 -0.41 0.00	6.26 0.06 0.00	5.23 0.05 0.00	8.13 0.09 0.00	-3.30 -0.05 0.00	22.16 0.30 0.00	31.28 0.51 0.00	36.70 0.57 0.00	26.20 0.30 0.00	16.91 0.09 0.00	26.37 0.11 0.00	9.46 -0.03 0.00
NEG NORTH_KES_CHATEGAY 23792	19.58 -0.18 0.00	28.78 -0.28 0.00	15.10 -0.18 0.00	-0.68 0.01 0.00	14.51 -0.16 0.00	23.82 -0.20 0.00	23.45 -0.15 0.00	12.98 -0.07 0.00	20.54 -0.04 0.00	19.04 0.04 0.00	0.26 0.00 0.00	7.58 0.02 0.00	-26.91 -0.08 0.00	6.19 -0.02 0.00	5.16 -0.01 0.00	8.03 -0.01 0.00	-3.26 0.00 0.00	21.90 0.03 0.00	30.88 0.11 0.00	36.23 0.10 0.00	25.88 -0.03 0.00	16.71 -0.11 0.00	26.09 -0.16 0.00	9.38 -0.11 0.00
NEG NORTH___ALICE_FALLS 23915	19.77 0.01 0.00	29.06 0.00 0.00	15.25 -0.02 0.00	-0.68 0.00 0.00	14.63 -0.03 0.00	24.04 0.01 0.00	23.62 0.02 0.00	13.08 0.03 0.00	20.68 0.10 0.00	19.18 0.17 0.00	0.25 0.00 0.00	7.64 0.08 0.00	-27.14 -0.32 0.00	6.24 0.03 0.00	5.21 0.03 0.00	8.11 0.06 0.00	-3.29 -0.04 0.00	22.12 0.25 0.00	31.23 0.46 0.00	36.65 0.52 0.00	26.17 0.27 0.00	16.89 0.07 0.00	26.33 0.08 0.00	9.44 -0.05 0.00
NEG NORTH___LWR_SARANAC 23913	19.77 0.01 0.00	29.06 0.00 0.00	15.25 -0.02 0.00	-0.68 0.00 0.00	14.63 -0.03 0.00	24.04 0.01 0.00	23.62 0.02 0.00	13.08 0.03 0.00	20.68 0.10 0.00	19.18 0.17 0.00	0.25 0.00 0.00	7.64 0.08 0.00	-27.14 -0.32 0.00	6.24 0.03 0.00	5.21 0.03 0.00	8.11 0.06 0.00	-3.29 -0.04 0.00	22.12 0.25 0.00	31.23 0.46 0.00	36.65 0.52 0.00	26.17 0.27 0.00	16.89 0.07 0.00	26.33 0.08 0.00	9.44 -0.05 0.00
NEG NORTH___PLATTSBURG 23628	19.77 0.01 0.00	29.06 0.00 0.00	15.25 -0.02 0.00	-0.68 0.00 0.00	14.63 -0.03 0.00	24.04 0.01 0.00	23.62 0.02 0.00	13.08 0.03 0.00	20.68 0.10 0.00	19.18 0.17 0.00	0.25 0.00 0.00	7.64 0.08 0.00	-27.14 -0.32 0.00	6.24 0.03 0.00	5.21 0.03 0.00	8.11 0.06 0.00	-3.29 -0.04 0.00	22.12 0.25 0.00	31.23 0.46 0.00	36.65 0.52 0.00	26.17 0.27 0.00	16.89 0.07 0.00	26.33 0.08 0.00	9.44 -0.05 0.00
NEG WEST_LEA_LOCKPORT 23791	20.05 -0.70 -1.00	28.48 -0.58 0.00	18.97 -0.21 -3.91	4.26 0.00 -4.94	16.23 -0.22 -1.78	24.21 -0.22 -0.40	23.59 -0.57 -0.56	15.36 -0.32 -2.63	20.33 -0.57 -0.32	25.00 -0.58 -6.57	15.02 -0.03 -14.81	16.60 -0.25 -9.30	5.61 0.64 -31.79	11.43 -0.10 -5.33	12.17 -0.10 -7.10	20.93 -0.25 -13.13	17.32 0.08 -20.50	25.95 -0.77 -4.86	32.86 -1.12 -3.21	37.64 -1.05 -2.56	25.53 -0.73 -0.36	22.33 -0.51 -6.02	29.63 -0.38 -3.76	12.62 0.04 -3.09
NEG WEST___LANCASTR 23811	20.86 -0.06 -1.16	29.45 0.39 0.00	20.10 0.29 -4.53	5.04 -0.01 -5.73	16.95 0.22 -2.07	25.08 0.59 -0.46	24.55 0.30 -0.65	16.27 0.17 -3.05	21.19 0.24 -0.37	26.83 0.21 -7.62	17.41 -0.01 -17.17	18.39 0.05 -10.78	9.60 -0.45 -36.87	12.49 0.11 -6.18	13.48 0.07 -8.23	23.33 0.05 -15.23	20.49 -0.03 -23.78	27.58 0.07 -5.64	34.59 0.09 -3.73	39.34 0.24 -2.97	26.55 0.24 -0.41	23.84 0.04 -6.98	30.99 0.38 -4.36	13.40 0.32 -3.59

NEG_PENN_ALLEGHNY 23528	22.24 0.43 -2.05	29.83 0.76 0.00	23.77 0.44 -8.05	9.48 -0.02 -10.18	18.72 0.38 -3.67	25.58 0.73 -0.82	25.47 0.71 -1.16	18.87 0.41 -5.41	21.90 0.66 -0.65	33.08 0.56 -13.53	30.73 0.01 -30.47	26.92 0.23 -19.13	37.71 -0.88 -65.43	17.35 0.18 -10.96	19.93 0.14 -14.61	35.30 0.23 -27.03	38.87 -0.08 -42.20	32.43 0.56 -10.01	38.22 0.83 -6.61	42.33 0.92 -5.28	27.34 0.70 -0.74	29.59 0.38 -12.40	34.60 0.62 -7.73	16.15 0.28 -6.37
NEG__GEN_MONROE 24207	20.68 0.09 -0.83	29.47 0.40 0.00	18.82 0.28 -3.26	3.42 -0.01 -4.13	16.40 0.24 -1.49	24.84 0.49 -0.33	24.37 0.30 -0.47	15.44 0.19 -2.20	21.06 0.21 -0.27	24.66 0.16 -5.50	12.60 -0.03 -12.38	15.38 0.05 -7.77	-0.58 -0.33 -26.58	10.74 0.09 -4.45	11.17 0.07 -5.92	19.06 0.06 -10.95	13.81 -0.04 -17.10	26.11 0.19 -4.05	33.79 0.34 -2.68	38.89 0.63 -2.14	26.64 0.44 -0.30	22.07 0.23 -5.02	29.96 0.58 -3.13	12.37 0.30 -2.58
NEPA__ENERGY 23901	21.21 0.27 -1.18	29.90 0.84 0.00	20.45 0.54 -4.63	5.16 -0.02 -5.86	17.17 0.39 -2.11	25.37 0.87 -0.47	25.06 0.80 -0.67	16.68 0.51 -3.12	21.78 0.82 -0.38	27.48 0.69 -7.79	17.82 0.01 -17.55	18.88 0.30 -11.02	9.51 -1.36 -37.70	12.77 0.25 -6.32	13.78 0.19 -8.42	23.90 0.28 -15.57	20.98 -0.08 -24.32	28.19 0.56 -5.76	35.43 0.85 -3.81	40.13 0.96 -3.04	27.09 0.76 -0.43	24.27 0.32 -7.14	31.39 0.69 -4.45	13.59 0.42 -3.67
NEVERSINK__HYD 23608	26.63 1.10 -5.77	30.49 1.42 0.00	38.71 0.78 -22.65	27.93 -0.03 -28.65	25.74 0.74 -10.34	27.55 1.22 -2.30	28.14 1.28 -3.25	28.98 0.71 -15.22	23.74 1.32 -1.84	58.18 1.13 -38.05	85.95 0.00 -85.70	61.76 0.38 -53.82	156.57 -0.64 -184.04	37.21 0.17 -30.85	46.40 0.12 -41.10	84.26 0.19 -76.02	115.45 -0.06 -118.76	50.41 0.38 -28.16	49.85 0.46 -18.61	51.61 0.63 -14.85	29.03 1.05 -2.08	52.56 0.66 -35.08	49.05 0.95 -21.85	27.89 0.37 -18.03
NEWTON__FALLS_HYD 23847	19.34 -0.61 -0.19	28.15 -0.92 0.00	15.50 -0.53 -0.75	0.29 0.02 -0.95	14.46 -0.54 -0.34	23.24 -0.87 -0.08	22.84 -0.86 -0.11	13.06 -0.50 -0.51	19.73 -0.91 -0.06	19.40 -0.86 -1.27	3.09 -0.02 -2.85	8.99 -0.36 -1.79	-19.42 1.29 -6.12	6.93 -0.30 -1.03	6.31 -0.24 -1.37	10.22 -0.35 -2.53	0.83 0.14 -3.95	21.97 -0.83 -0.94	30.31 -1.08 -0.62	35.60 -1.02 -0.49	25.29 -0.69 -0.07	17.53 -0.45 -1.16	26.29 -0.68 -0.72	9.60 -0.49 -0.60
NGRID_A1_DSASP 323792	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.14 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
NGRID_A2_DSASP 323793	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.14 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
NGRID_A4_DSASP 323807	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.14 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
NIAGARA_115E_LBMP 323715	19.73 -1.04 -1.01	27.99 -1.08 0.00	18.80 -0.46 -3.98	4.36 0.01 -5.04	16.01 -0.47 -1.82	23.79 -0.64 -0.40	23.18 -1.00 -0.57	15.16 -0.57 -2.68	19.96 -0.95 -0.32	24.76 -0.93 -6.70	15.31 -0.03 -15.09	16.64 -0.40 -9.47	6.72 1.16 -32.40	11.42 -0.21 -5.43	12.21 -0.20 -7.23	21.03 -0.40 -13.38	17.77 0.14 -20.89	25.64 -1.18 -4.95	32.32 -1.73 -3.27	37.00 -1.74 -2.61	25.04 -1.22 -0.37	22.14 -0.81 -6.14	29.22 -0.86 -3.83	12.53 -0.11 -3.15
NIAGARA_115W_LBMP 323714	19.72 -1.05 -1.01	27.99 -1.08 0.00	18.78 -0.46 -3.97	4.34 0.01 -5.02	16.08 -0.39 -1.81	23.94 -0.49 -0.40	23.30 -0.87 -0.57	15.14 -0.57 -2.67	19.96 -0.95 -0.32	24.73 -0.94 -6.67	15.33 0.05 -15.02	16.57 -0.42 -9.43	6.73 1.30 -32.26	11.37 -0.24 -5.41	12.16 -0.22 -7.20	20.98 -0.39 -13.33	17.70 0.15 -20.81	25.62 -1.18 -4.93	32.19 -1.84 -3.26	36.75 -1.98 -2.60	24.86 -1.41 -0.36	22.02 -0.91 -6.11	29.02 -1.04 -3.81	12.50 -0.13 -3.14
NIAGARA_230_LBMP 323716	19.93 -0.83 -1.00	28.29 -0.78 0.00	18.89 -0.30 -3.92	4.27 0.01 -4.95	16.16 -0.29 -1.79	24.06 -0.37 -0.40	23.46 -0.71 -0.56	15.29 -0.39 -2.63	20.19 -0.71 -0.32	24.90 -0.69 -6.58	15.05 -0.04 -14.83	16.58 -0.29 -9.31	5.80 0.78 -31.85	11.41 -0.12 -5.34	12.17 -0.12 -7.11	20.93 -0.28 -13.16	17.38 0.09 -20.54	25.83 -0.91 -4.87	32.67 -1.32 -3.22	37.37 -1.32 -2.57	25.30 -0.96 -0.36	22.20 -0.65 -6.03	29.43 -0.58 -3.77	12.55 -0.04 -3.10
NIAGARA____ 23760	19.78 -1.00 -1.01	28.07 -1.00 0.00	18.82 -0.43 -3.98	4.36 0.01 -5.03	16.06 -0.42 -1.81	23.92 -0.52 -0.40	23.32 -0.85 -0.57	15.21 -0.50 -2.66	20.09 -0.82 -0.32	24.83 -0.82 -6.65	15.26 0.02 -14.99	16.60 -0.37 -9.42	6.62 1.19 -32.26	11.40 -0.21 -5.41	12.19 -0.20 -7.21	20.99 -0.35 -13.29	17.61 0.13 -20.74	25.74 -1.03 -4.91	32.46 -1.55 -3.25	37.12 -1.59 -2.59	25.13 -1.13 -0.36	22.14 -0.76 -6.09	29.16 -0.91 -3.82	12.55 -0.09 -3.15
NINE_MILE_1 23575	19.87 -0.31 -0.43	28.67 -0.40 0.00	16.76 -0.19 -1.67	1.44 0.01 -2.12	15.24 -0.19 -0.76	23.91 -0.28 -0.17	23.54 -0.30 -0.24	14.02 -0.16 -1.13	20.45 -0.27 -0.13	21.55 -0.27 -2.82	6.59 -0.01 -6.34	11.44 -0.10 -3.98	-12.87 0.34 -13.62	8.41 -0.07 -2.28	8.16 -0.06 -3.04	13.57 -0.11 -5.63	5.57 0.04 -8.78	23.68 -0.26 -2.08	31.77 -0.37 -1.38	36.82 -0.40 -1.10	25.77 -0.28 -0.15	19.19 -0.21 -2.58	27.57 -0.30 -1.61	10.72 -0.09 -1.33
NINE_MILE_2 23744	19.87 -0.31 -0.43	28.67 -0.40 0.00	16.76 -0.19 -1.67	1.44 0.01 -2.12	15.24 -0.19 -0.76	23.91 -0.28 -0.17	23.54 -0.30 -0.24	14.02 -0.16 -1.13	20.45 -0.27 -0.13	21.55 -0.27 -2.82	6.59 -0.01 -6.34	11.44 -0.10 -3.98	-12.87 0.34 -13.62	8.41 -0.07 -2.28	8.16 -0.06 -3.04	13.57 -0.11 -5.63	5.57 0.04 -8.78	23.68 -0.26 -2.08	31.77 -0.37 -1.38	36.82 -0.40 -1.10	25.77 -0.28 -0.15	19.19 -0.21 -2.58	27.57 -0.30 -1.61	10.72 -0.09 -1.33
NM_CAPITAL__DRP 24208	28.24 0.42 -8.06	29.61 0.54 0.00	47.22 0.30 -31.65	39.33 -0.02 -40.03	29.44 0.34 -14.44	27.76 0.52 -3.21	28.74 0.58 -4.55	34.72 0.32 -21.36	23.52 0.36 -2.58	72.76 0.37 -53.39	120.50 -0.01 -120.25	83.36 0.28 -75.52	230.41 -1.01 -258.25	49.72 0.24 -43.28	63.04 0.19 -57.67	115.01 0.29 -106.67	162.81 -0.12 -166.19	62.09 0.87 -39.35	58.02 1.23 -26.01	58.30 1.42 -20.75	29.76 0.96 -2.90	66.12 0.61 -48.70	57.63 0.94 -30.43	34.83 0.31 -25.03

NM_CENTRAL___DRP 24181	20.45 0.08 -0.61	29.27 0.20 0.00	17.79 0.12 -2.39	2.33 -0.01 -3.02	15.87 0.11 -1.09	24.49 0.22 -0.24	24.13 0.18 -0.34	14.77 0.11 -1.61	20.93 0.16 -0.19	23.14 0.13 -4.02	9.30 -0.01 -9.05	13.30 0.06 -5.68	-7.65 0.06 -19.44	9.52 0.06 -3.26	9.57 0.05 -4.34	16.16 0.08 -8.03	9.24 -0.03 -12.54	25.08 0.24 -2.97	33.09 0.35 -1.97	38.13 0.43 -1.57	26.44 0.32 -0.22	20.66 0.16 -3.68	28.84 0.29 -2.30	11.50 0.12 -1.89
NM_FRONTIER___DRP 24179	19.72 -1.05 -1.01	27.99 -1.08 0.00	18.78 -0.46 -3.97	4.34 0.01 -5.02	16.08 -0.39 -1.81	23.94 -0.49 -0.40	23.30 -0.87 -0.57	15.14 -0.57 -2.67	19.96 -0.95 -0.32	24.73 -0.94 -6.67	15.33 0.05 -15.02	16.57 -0.42 -9.43	6.73 1.30 -32.26	11.37 -0.24 -5.41	12.16 -0.22 -7.20	20.98 -0.39 -13.33	17.70 0.15 -20.81	25.62 -1.18 -4.93	32.19 -1.84 -3.26	36.75 -1.98 -2.60	24.86 -1.41 -0.36	22.02 -0.91 -6.11	29.02 -1.04 -3.81	12.50 -0.13 -3.14
NM_ST_REGIS___HYD 24053	19.05 -0.71 0.00	27.93 -1.14 0.00	14.62 -0.66 0.00	-0.66 0.03 0.00	14.02 -0.65 0.00	23.03 -1.00 0.00	22.66 -0.95 0.00	12.53 -0.52 0.00	19.75 -0.83 0.00	18.23 -0.77 0.00	0.24 -0.01 0.00	7.24 -0.31 0.00	-25.70 1.13 0.00	5.92 -0.28 0.00	4.95 -0.22 0.00	7.71 -0.34 0.00	-3.12 0.14 0.00	21.03 -0.83 0.00	29.64 -1.13 0.00	34.84 -1.28 0.00	24.93 -0.97 0.00	16.19 -0.63 0.00	25.29 -0.96 0.00	9.02 -0.47 0.00
NORTHPORT___1 23551	26.62 0.83 -6.02	30.09 1.02 0.00	39.61 0.70 -23.64	29.18 -0.03 -29.90	26.11 0.66 -10.79	27.22 0.79 -2.40	26.87 0.62 -2.65	18.12 0.26 -4.81	3.77 0.70 17.52	13.78 0.67 5.89	23.62 0.07 -23.30	24.06 0.22 -16.28	24.91 -0.73 -52.47	23.59 0.19 -17.19	21.68 0.14 -16.36	24.82 0.17 -16.60	37.84 -0.05 -41.14	26.77 0.34 -4.56	37.84 0.46 -6.61	20.63 0.68 16.18	16.78 0.49 9.61	-24.86 0.28 41.95	19.44 0.14 6.95	26.86 0.12 -17.24
NORTHPORT___2 23552	26.62 0.83 -6.02	30.09 1.02 0.00	39.61 0.70 -23.64	29.18 -0.03 -29.90	26.11 0.66 -10.79	27.22 0.79 -2.40	26.87 0.62 -2.65	18.12 0.26 -4.81	3.77 0.70 17.52	13.78 0.67 5.89	23.62 0.07 -23.30	24.06 0.22 -16.28	24.91 -0.73 -52.47	23.59 0.19 -17.19	21.68 0.14 -16.36	24.82 0.17 -16.60	37.84 -0.05 -41.14	26.77 0.34 -4.56	37.84 0.46 -6.61	20.63 0.68 16.18	16.78 0.49 9.61	-24.86 0.28 41.95	19.44 0.14 6.95	26.86 0.12 -17.24
NORTHPORT___3 23553	26.72 0.93 -6.02	30.24 1.18 0.00	39.68 0.76 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.34 0.91 -2.40	27.02 0.76 -2.66	18.26 0.33 -4.88	4.00 0.79 17.38	14.20 0.75 5.56	24.11 0.07 -23.78	24.40 0.27 -16.57	25.77 -0.89 -53.48	23.73 0.23 -17.30	21.89 0.16 -16.55	25.32 0.22 -17.05	38.42 -0.07 -41.74	27.05 0.44 -4.74	38.08 0.60 -6.70	20.93 0.81 16.01	16.92 0.57 9.55	-24.37 0.33 41.52	19.71 0.25 6.80	26.89 0.15 -17.25
NORTHPORT___4 23650	26.72 0.93 -6.02	30.24 1.18 0.00	39.68 0.76 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.34 0.91 -2.40	27.02 0.76 -2.66	18.26 0.33 -4.88	4.00 0.79 17.38	14.20 0.75 5.56	24.11 0.07 -23.78	24.40 0.27 -16.57	25.77 -0.89 -53.48	23.73 0.23 -17.30	21.89 0.16 -16.55	25.32 0.22 -17.05	38.42 -0.07 -41.74	27.05 0.44 -4.74	38.08 0.60 -6.70	20.93 0.81 16.01	16.92 0.57 9.55	-24.37 0.33 41.52	19.71 0.25 6.80	26.89 0.15 -17.25
NORTHPORT___IC 23718	26.62 0.83 -6.02	30.09 1.02 0.00	39.61 0.70 -23.64	29.18 -0.03 -29.90	26.11 0.66 -10.79	27.22 0.79 -2.40	26.87 0.62 -2.65	18.12 0.26 -4.81	3.77 0.70 17.52	13.78 0.67 5.89	23.62 0.07 -23.30	24.06 0.22 -16.28	24.91 -0.73 -52.47	23.59 0.19 -17.19	21.68 0.14 -16.36	24.82 0.17 -16.60	37.84 -0.05 -41.14	26.77 0.34 -4.56	37.84 0.46 -6.61	20.63 0.68 16.18	16.78 0.49 9.61	-24.86 0.28 41.95	19.44 0.14 6.95	26.86 0.12 -17.24
NORTH___COUNTRY_ESR 323785	19.53 -0.23 0.00	28.70 -0.37 0.00	15.05 -0.22 0.00	-0.68 0.01 0.00	14.47 -0.19 0.00	23.76 -0.27 0.00	23.39 -0.21 0.00	12.95 -0.10 0.00	20.49 -0.09 0.00	19.01 0.01 0.00	0.25 0.00 0.00	7.57 0.01 0.00	-26.89 -0.06 0.00	6.18 -0.02 0.00	5.16 -0.02 0.00	8.03 -0.02 0.00	-3.26 0.00 0.00	21.87 0.00 0.00	30.82 0.05 0.00	36.13 0.01 0.00	25.80 -0.11 0.00	16.66 -0.16 0.00	26.01 -0.24 0.00	9.35 -0.14 0.00
NPX_GEN_1385_PROXY 323591	26.23 0.45 -6.02	29.39 0.32 0.00	39.32 0.40 -23.64	29.19 -0.02 -29.90	25.96 0.51 -10.79	26.96 0.54 -2.40	26.61 0.36 -2.65	18.20 0.34 -4.81	3.85 0.78 17.52	13.34 0.22 5.89	24.43 0.00 -24.18	23.91 0.07 -16.28	25.53 -0.11 -52.47	14.88 0.05 -8.63	14.19 0.02 -9.00	24.64 0.00 -16.60	37.90 0.02 -41.14	26.32 -0.10 -4.56	37.56 0.18 -6.61	20.32 0.37 16.18	16.61 0.32 9.61	-25.01 0.12 41.95	19.28 -0.02 6.95	26.69 -0.05 -17.24
NPX_GEN_CSC 323557	26.44 0.66 -6.02	29.76 0.69 0.00	39.41 0.50 -23.64	29.20 -0.02 -29.90	25.88 0.43 -10.79	26.85 0.42 -2.40	26.71 0.45 -2.66	18.07 0.12 -4.90	3.69 0.49 17.38	13.89 0.44 5.56	24.98 0.07 -24.66	24.27 0.14 -16.57	26.19 -0.46 -53.49	23.65 0.14 -17.30	21.82 0.09 -16.55	25.23 0.13 -17.06	38.42 -0.07 -41.74	27.28 0.67 -4.75	38.41 0.94 -6.71	21.46 1.01 15.68	17.12 0.64 9.42	-23.66 0.20 40.67	19.96 0.12 6.41	26.88 0.11 -17.27
NSINS_S___GLNS_FALLS 23858	29.30 0.81 -8.73	30.28 1.22 0.00	50.20 0.65 -34.28	42.64 -0.03 -43.36	30.95 0.65 -15.64	28.61 1.10 -3.48	29.69 1.15 -4.94	37.05 0.68 -23.32	24.53 1.13 -2.82	78.33 1.03 -58.29	131.54 0.00 -131.29	90.37 0.36 -82.45	253.81 -1.31 -281.96	53.77 0.31 -47.26	68.41 0.26 -62.97	124.95 0.44 -116.47	177.06 -0.19 -180.50	65.90 1.41 -42.63	61.05 2.10 -28.17	61.05 2.45 -22.47	30.73 1.69 -3.14	70.60 1.02 -52.76	60.81 1.59 -32.96	37.13 0.53 -27.11
NUCOR_STEEL___DRP 24197	20.88 0.31 -0.81	29.61 0.54 0.00	18.79 0.31 -3.20	3.34 -0.02 -4.05	16.50 0.37 -1.46	24.97 0.62 -0.33	24.69 0.64 -0.46	15.56 0.36 -2.15	21.39 0.55 -0.26	24.74 0.36 -5.38	12.36 -0.01 -12.12	15.34 0.17 -7.61	-1.50 -0.69 -26.02	10.72 0.16 -4.36	11.11 0.13 -5.81	18.97 0.18 -10.75	13.44 -0.08 -16.78	26.46 0.62 -3.98	34.20 0.80 -2.63	39.28 1.06 -2.10	26.97 0.78 -0.29	22.20 0.46 -4.93	30.07 0.75 -3.07	12.31 0.29 -2.53
NUMBER_THREE_WT_PWR 323818	19.99 -0.04 -0.27	29.07 0.00 0.00	16.29 -0.03 -1.05	0.64 0.00 -1.33	15.08 -0.06 -0.48	24.05 -0.09 -0.11	23.65 -0.10 -0.15	13.69 -0.07 -0.71	20.38 -0.29 -0.09	20.41 -0.36 -1.77	4.22 -0.03 -3.99	9.90 -0.15 -2.50	-17.69 0.58 -8.57	7.51 -0.12 -1.44	7.00 -0.09 -1.91	11.45 -0.13 -3.54	2.31 0.05 -5.52	23.00 -0.17 -1.31	31.53 -0.11 -0.86	37.02 0.20 -0.69	26.24 0.24 -0.10	18.56 0.12 -1.62	27.50 0.24 -1.01	10.03 -0.29 -0.83
NYISO_LBMP_REFERENCE 24008	19.76 0.00 0.00	29.06 0.00 0.00	15.28 0.00 0.00	-0.69 0.00 0.00	14.66 0.00 0.00	24.03 0.00 0.00	23.60 0.00 0.00	13.05 0.00 0.00	20.58 0.00 0.00	19.00 0.00 0.00	0.25 0.00 0.00	7.56 0.00 0.00	-26.83 0.00 0.00	6.20 0.00 0.00	5.18 0.00 0.00	8.05 0.00 0.00	-3.25 0.00 0.00	21.86 0.00 0.00	30.77 0.00 0.00	36.13 0.00 0.00	25.90 0.00 0.00	16.82 0.00 0.00	26.25 0.00 0.00	9.49 0.00 0.00

NYPA_BRENTWD____GT 24164	26.87 1.09 -6.02	30.43 1.37 0.00	39.78 0.87 -23.64	29.18 -0.03 -29.90	26.25 0.80 -10.79	27.46 1.03 -2.40	27.13 0.87 -2.66	18.43 0.36 -5.02	4.24 0.85 17.20	14.68 0.83 5.15	24.69 0.07 -24.38	24.81 0.33 -16.93	26.80 -1.10 -54.74	23.92 0.28 -17.44	22.17 0.21 -16.79	25.95 0.29 -17.62	39.13 -0.10 -42.48	27.53 0.70 -4.97	38.41 0.82 -6.82	22.22 1.15 15.06	17.62 0.90 9.18	-21.77 0.51 39.10	21.01 0.51 5.75	27.06 0.26 -17.31
NYPA_GOWANUS____GT5 24156	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
NYPA_GOWANUS____GT6 24157	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.76 0.07 -89.44	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90
NYPA_HARLEM__RVR__GT1 24160	27.04 1.26 -6.02	30.67 1.61 0.00	39.83 0.92 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.05 1.55 -1.92	60.07 1.35 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.78 0.38 -32.20	48.36 0.28 -42.90	87.83 0.43 -79.35	120.55 -0.15 -123.95	52.22 0.96 -29.39	51.47 1.27 -19.43	53.18 1.56 -15.49	29.13 1.05 -2.17	54.25 0.66 -36.77	50.20 0.91 -23.04	28.75 0.36 -18.90
NYPA_HARLEM__RVR__GT2 24161	27.04 1.26 -6.02	30.67 1.61 0.00	39.83 0.92 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.05 1.55 -1.92	60.07 1.35 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.78 0.38 -32.20	48.36 0.28 -42.90	87.83 0.43 -79.35	120.55 -0.15 -123.95	52.22 0.96 -29.39	51.47 1.27 -19.43	53.18 1.56 -15.49	29.13 1.05 -2.17	54.25 0.66 -36.77	50.20 0.91 -23.04	28.75 0.36 -18.90
NYPA_KENT____GT 24152	27.05 1.28 -6.02	30.68 1.61 0.00	39.83 0.92 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.85 1.43 -2.40	28.51 1.52 -3.40	29.78 0.84 -15.89	24.07 1.56 -1.92	60.08 1.37 -39.71	89.76 0.06 -89.45	64.22 0.49 -56.17	163.63 -1.65 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.86 0.46 -79.35	120.54 -0.16 -123.95	52.26 1.01 -29.39	51.54 1.34 -19.43	53.24 1.62 -15.49	29.18 1.10 -2.17	54.32 0.74 -36.77	50.30 1.00 -23.04	28.80 0.41 -18.90
NYPA_POUCH1____GT 24155	26.98 1.20 -6.02	30.50 1.43 0.00	39.76 0.84 -23.63	29.18 -0.03 -29.89	26.27 0.82 -10.79	27.76 1.33 -2.40	28.46 1.46 -3.40	29.73 0.79 -15.89	23.97 1.47 -1.92	59.94 1.23 -39.71	83.43 0.10 -83.08	64.16 0.43 -56.17	163.95 -1.32 -192.10	38.74 0.35 -32.19	48.33 0.26 -42.90	87.82 0.42 -79.35	120.57 -0.13 -123.95	52.21 0.95 -29.39	51.36 1.16 -19.42	53.08 1.46 -15.49	29.18 1.10 -2.17	54.38 0.79 -36.77	50.36 1.06 -23.04	28.88 0.50 -18.90
NYPA_VERNON____GT2 24162	27.03 1.25 -6.02	30.66 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.84 1.41 -2.40	28.49 1.50 -3.40	29.77 0.83 -15.89	24.05 1.55 -1.92	60.08 1.36 -39.71	89.76 0.05 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.10	38.79 0.40 -32.20	48.37 0.30 -42.90	87.85 0.45 -79.35	120.54 -0.16 -123.95	52.26 1.01 -29.39	51.55 1.35 -19.43	53.25 1.62 -15.49	29.17 1.10 -2.17	54.30 0.71 -36.77	50.26 0.97 -23.04	28.78 0.39 -18.90
NYPA_VERNON____GT3 24163	27.03 1.25 -6.02	30.66 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.84 1.41 -2.40	28.49 1.50 -3.40	29.77 0.83 -15.89	24.05 1.55 -1.92	60.08 1.36 -39.71	89.76 0.05 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.10	38.79 0.40 -32.20	48.37 0.30 -42.90	87.85 0.45 -79.35	120.54 -0.16 -123.95	52.26 1.01 -29.39	51.55 1.35 -19.43	53.25 1.62 -15.49	29.17 1.10 -2.17	54.30 0.71 -36.77	50.26 0.97 -23.04	28.78 0.39 -18.90
NYPA__ASTORIA_CC1 323568	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.79 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.67 -1.60 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.23 0.97 -29.39	51.51 1.31 -19.43	53.19 1.57 -15.49	29.13 1.06 -2.17	54.27 0.68 -36.77	50.24 0.94 -23.04	28.77 0.38 -18.90
NYPA__ASTORIA_CC2 323569	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.79 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.67 -1.60 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.23 0.97 -29.39	51.51 1.31 -19.43	53.19 1.57 -15.49	29.13 1.06 -2.17	54.27 0.68 -36.77	50.24 0.94 -23.04	28.77 0.38 -18.90
NYPA__HOLTSVILL 23794	26.73 0.95 -6.02	30.21 1.15 0.00	39.66 0.75 -23.64	29.18 -0.03 -29.90	26.14 0.68 -10.79	27.23 0.80 -2.40	26.92 0.67 -2.66	18.23 0.28 -4.89	3.94 0.74 17.39	14.15 0.73 5.59	24.07 0.08 -23.74	24.35 0.25 -16.55	25.71 -0.86 -53.40	23.72 0.23 -17.29	21.87 0.16 -16.53	25.29 0.22 -17.02	38.36 -0.08 -41.69	27.24 0.64 -4.73	38.31 0.85 -6.70	21.47 1.07 15.72	17.23 0.77 9.44	-23.57 0.39 40.78	20.12 0.33 6.46	26.97 0.20 -17.27
NYPA____HELLGATE_GT1 24158	27.03 1.25 -6.02	30.67 1.61 0.00	39.83 0.92 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.05 1.55 -1.92	60.07 1.35 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.78 0.38 -32.20	48.36 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.24 0.98 -29.39	51.48 1.28 -19.43	53.18 1.56 -15.49	29.13 1.06 -2.17	54.25 0.66 -36.77	50.20 0.91 -23.04	28.75 0.36 -18.90
NYPA____HELLGATE_GT2 24159	27.03 1.25 -6.02	30.67 1.61 0.00	39.83 0.92 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.05 1.55 -1.92	60.07 1.35 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.78 0.38 -32.20	48.36 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.24 0.98 -29.39	51.48 1.28 -19.43	53.18 1.56 -15.49	29.13 1.06 -2.17	54.25 0.66 -36.77	50.20 0.91 -23.04	28.75 0.36 -18.90
NYS_BARGE__HYD 23848	20.04 -0.71 -0.99	28.47 -0.59 0.00	18.94 -0.22 -3.88	4.23 0.00 -4.91	16.20 -0.23 -1.77	24.19 -0.24 -0.39	23.58 -0.58 -0.56	15.34 -0.33 -2.61	20.32 -0.58 -0.32	24.93 -0.60 -6.53	14.92 -0.03 -14.70	16.53 -0.26 -9.23	5.41 0.68 -31.56	11.38 -0.11 -5.29	12.11 -0.11 -7.05	20.82 -0.26 -13.03	17.17 0.08 -20.35	25.90 -0.79 -4.82	32.82 -1.14 -3.19	37.61 -1.06 -2.54	25.52 -0.74 -0.36	22.29 -0.51 -5.98	29.58 -0.40 -3.73	12.60 0.04 -3.07

OAK ORCHARD___HYD 24046	20.63 0.04 -0.82	29.37 0.31 0.00	18.74 0.23 -3.23	3.39 -0.01 -4.09	16.35 0.21 -1.48	24.77 0.41 -0.33	24.30 0.24 -0.46	15.37 0.14 -2.18	21.00 0.15 -0.26	24.59 0.14 -5.45	12.50 -0.02 -12.27	15.31 0.05 -7.71	-0.82 -0.34 -26.35	10.71 0.10 -4.41	11.12 0.07 -5.87	18.98 0.08 -10.86	13.65 -0.05 -16.95	26.08 0.20 -4.02	33.74 0.32 -2.66	38.79 0.54 -2.12	26.57 0.37 -0.30	21.98 0.18 -4.98	29.84 0.48 -3.11	12.31 0.26 -2.56
OCC_CHEM___DRP 24175	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.78 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
OH_GEN_PROXY 24063	19.97 -0.79 -1.00	28.34 -0.72 0.00	18.94 -0.27 -3.93	4.29 0.01 -4.97	16.19 -0.26 -1.79	24.12 -0.31 -0.40	23.53 -0.64 -0.56	15.35 -0.35 -2.64	20.27 -0.63 -0.32	24.99 -0.62 -6.61	15.97 -0.04 -15.76	16.64 -0.26 -9.35	16.98 0.69 -43.11	11.45 -0.11 -5.36	12.20 -0.11 -7.14	21.00 -0.25 -13.20	17.44 0.08 -20.62	25.93 -0.82 -4.89	45.21 -1.20 -15.64	37.52 -1.18 -2.58	25.40 -0.86 -0.36	22.28 -0.60 -6.06	29.50 -0.53 -3.78	12.58 -0.03 -3.11
OLIN_CORP_DRP 24177	19.78 -1.00 -1.02	28.05 -1.02 0.00	18.85 -0.44 -4.01	4.40 0.01 -5.07	16.05 -0.44 -1.83	23.84 -0.59 -0.41	23.23 -0.95 -0.58	15.21 -0.54 -2.70	20.00 -0.91 -0.33	24.85 -0.90 -6.74	15.41 -0.02 -15.19	16.72 -0.37 -9.54	6.88 1.09 -32.62	11.47 -0.20 -5.46	12.28 -0.18 -7.28	21.14 -0.37 -13.47	17.91 0.13 -21.03	25.72 -1.13 -4.99	32.42 -1.65 -3.30	37.11 -1.65 -2.63	25.10 -1.17 -0.37	22.22 -0.77 -6.18	29.30 -0.80 -3.85	12.57 -0.10 -3.17
OLIN_CORP_DSASP 323712	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.78 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
ONEIDA_HERK_LFGE 323681	20.15 0.15 -0.25	29.32 0.25 0.00	16.36 0.11 -0.97	0.54 -0.01 -1.23	15.21 0.10 -0.45	24.31 0.18 -0.10	23.94 0.20 -0.14	13.82 0.11 -0.66	20.74 0.07 -0.08	20.62 -0.02 -1.64	3.93 -0.02 -3.70	9.87 -0.01 -2.32	-18.84 0.05 -7.94	7.52 -0.01 -1.33	6.95 0.00 -1.77	11.33 0.01 -3.28	1.85 -0.01 -5.11	23.24 0.16 -1.21	31.86 0.29 -0.80	37.25 0.49 -0.64	26.39 0.40 -0.09	18.54 0.22 -1.50	27.56 0.37 -0.94	10.24 -0.03 -0.77
ONONDAGA_REF_OCCRA 23987	20.68 0.18 -0.74	29.41 0.35 0.00	18.37 0.20 -2.90	2.97 -0.01 -3.67	16.17 0.18 -1.32	24.66 0.34 -0.29	24.33 0.31 -0.42	15.19 0.18 -1.95	21.09 0.27 -0.24	24.09 0.21 -4.88	11.23 -0.01 -10.98	14.55 0.10 -6.90	-3.63 -0.39 -23.59	10.24 0.09 -3.95	10.52 0.08 -5.27	17.91 0.12 -9.74	11.91 -0.05 -15.21	25.83 0.35 -3.61	33.67 0.52 -2.38	38.67 0.64 -1.90	26.63 0.46 -0.27	21.54 0.25 -4.47	29.46 0.42 -2.79	11.95 0.16 -2.30
ONONDAGA___COGEN 23986	20.59 0.14 -0.69	29.35 0.28 0.00	18.15 0.17 -2.70	2.73 -0.01 -3.42	16.07 0.17 -1.23	24.60 0.30 -0.27	24.27 0.28 -0.39	15.03 0.16 -1.82	21.04 0.24 -0.22	23.73 0.19 -4.55	10.49 0.00 -10.25	14.08 0.08 -6.44	-5.17 -0.34 -22.01	9.97 0.08 -3.69	10.16 0.07 -4.91	17.24 0.10 -9.09	10.89 -0.04 -14.19	25.55 0.32 -3.36	33.45 0.46 -2.22	38.46 0.56 -1.77	26.57 0.42 -0.25	21.21 0.22 -4.17	29.24 0.39 -2.60	11.79 0.15 -2.14
ONTARIO___LFGE 23819	21.10 0.38 -0.96	29.84 0.77 0.00	19.49 0.45 -3.76	4.05 -0.02 -4.76	16.79 0.41 -1.72	25.22 0.81 -0.38	24.89 0.75 -0.54	16.04 0.45 -2.53	21.55 0.67 -0.30	25.81 0.49 -6.32	14.49 0.00 -14.24	16.70 0.20 -8.94	2.95 -0.81 -30.59	11.50 0.17 -5.12	12.15 0.14 -6.83	20.89 0.22 -12.63	16.38 -0.09 -19.72	27.18 0.64 -4.67	34.83 0.97 -3.09	39.77 1.17 -2.47	27.15 0.90 -0.34	23.11 0.50 -5.79	30.71 0.84 -3.61	12.83 0.36 -2.98
ORANGEVILLE_WT_PWR 323706	20.64 -0.33 -1.20	29.06 -0.01 0.00	20.11 0.10 -4.73	5.29 -0.01 -5.98	16.95 0.12 -2.16	24.88 0.37 -0.48	24.42 0.14 -0.68	16.33 0.09 -3.18	21.08 0.11 -0.38	27.01 0.05 -7.95	18.16 -0.01 -17.92	18.82 0.02 -11.25	11.37 -0.27 -38.47	12.72 0.07 -6.45	13.81 0.04 -8.59	23.92 -0.01 -15.89	21.57 0.01 -24.81	27.64 -0.11 -5.88	34.52 -0.14 -3.89	39.19 -0.04 -3.10	26.38 0.04 -0.43	24.07 -0.04 -7.29	30.98 0.18 -4.55	13.46 0.22 -3.75
ORANGEVILLE___ESR 323794	20.64 -0.33 -1.20	29.06 -0.01 0.00	20.11 0.10 -4.73	5.29 -0.01 -5.98	16.95 0.12 -2.16	24.88 0.37 -0.48	24.42 0.14 -0.68	16.33 0.09 -3.18	21.08 0.11 -0.38	27.01 0.05 -7.95	18.16 -0.01 -17.92	18.82 0.02 -11.25	11.37 -0.27 -38.47	12.72 0.07 -6.45	13.81 0.04 -8.59	23.92 -0.01 -15.89	21.57 0.01 -24.81	27.64 -0.11 -5.88	34.52 -0.14 -3.89	39.19 -0.04 -3.10	26.38 0.04 -0.43	24.07 -0.04 -7.29	30.98 0.18 -4.55	13.46 0.22 -3.75
OSWEGATCHIE___HYD 24044	19.34 -0.61 -0.19	28.15 -0.92 0.00	15.50 -0.53 -0.75	0.29 0.02 -0.95	14.46 -0.54 -0.34	23.24 -0.87 -0.08	22.84 -0.86 -0.11	13.06 -0.50 -0.51	19.73 -0.91 -0.06	19.40 -0.86 -1.27	3.09 -0.02 -2.85	8.99 -0.36 -1.79	-19.42 1.29 -6.12	6.93 -0.30 -1.03	6.31 -0.24 -1.37	10.22 -0.35 -2.53	0.83 0.14 -3.95	21.97 -0.83 -0.94	30.31 -1.08 -0.62	35.60 -1.02 -0.49	25.29 -0.69 -0.07	17.53 -0.45 -1.16	26.29 -0.68 -0.72	9.60 -0.49 -0.60
OSWEGO___5 23606	20.07 -0.18 -0.49	28.86 -0.20 0.00	17.11 -0.09 -1.93	1.76 0.00 -2.44	15.46 -0.09 -0.88	24.10 -0.13 -0.20	23.73 -0.14 -0.28	14.27 -0.07 -1.30	20.61 -0.13 -0.16	22.10 -0.14 -3.24	7.55 -0.01 -7.30	12.09 -0.05 -4.59	-11.00 0.15 -15.68	8.80 -0.03 -2.63	8.65 -0.03 -3.50	14.48 -0.05 -6.48	6.87 0.02 -10.11	24.15 -0.12 -2.40	32.20 -0.16 -1.59	37.24 -0.15 -1.26	25.98 -0.10 -0.18	19.70 -0.09 -2.97	27.99 -0.12 -1.85	10.99 -0.03 -1.53
OSWEGO___6 23613	20.07 -0.18 -0.49	28.86 -0.20 0.00	17.11 -0.09 -1.93	1.76 0.00 -2.44	15.46 -0.09 -0.88	24.10 -0.13 -0.20	23.73 -0.14 -0.28	14.27 -0.07 -1.30	20.61 -0.13 -0.16	22.10 -0.14 -3.24	7.55 -0.01 -7.30	12.09 -0.05 -4.59	-11.00 0.15 -15.68	8.80 -0.03 -2.63	8.65 -0.03 -3.50	14.48 -0.05 -6.48	6.87 0.02 -10.11	24.15 -0.12 -2.40	32.20 -0.16 -1.59	37.24 -0.15 -1.26	25.98 -0.10 -0.18	19.70 -0.09 -2.97	27.99 -0.12 -1.85	10.99 -0.03 -1.53
OUTOKUMPU-AB___DRP 24206	20.22 -0.57 -1.03	28.69 -0.38 0.00	19.22 -0.10 -4.05	4.43 0.00 -5.12	16.42 -0.08 -1.85	24.46 0.02 -0.41	23.85 -0.33 -0.58	15.56 -0.21 -2.72	20.54 -0.37 -0.33	25.39 -0.41 -6.80	15.57 0.00 -15.32	16.99 -0.19 -9.62	6.52 0.45 -32.90	11.66 -0.06 -5.51	12.46 -0.06 -7.35	21.47 -0.17 -13.59	18.01 0.05 -21.22	26.32 -0.57 -5.03	33.16 -0.94 -3.33	37.89 -0.88 -2.65	25.67 -0.60 -0.37	22.64 -0.42 -6.23	29.88 -0.26 -3.89	12.80 0.11 -3.20

OXBOW____ 24026	19.97 -0.81 -1.02	28.35 -0.71 0.00	19.02 -0.27 -4.01	4.39 0.00 -5.07	16.28 -0.21 -1.83	24.23 -0.20 -0.41	23.61 -0.57 -0.58	15.38 -0.36 -2.70	20.30 -0.61 -0.33	25.12 -0.63 -6.74	15.45 0.02 -15.18	16.81 -0.28 -9.53	6.58 0.80 -32.61	11.53 -0.13 -5.46	12.33 -0.13 -7.28	21.25 -0.26 -13.47	17.87 0.09 -21.03	26.00 -0.85 -4.99	32.63 -1.44 -3.29	37.27 -1.49 -2.63	25.26 -1.01 -0.37	22.34 -0.66 -6.18	29.49 -0.62 -3.85	12.66 0.00 -3.17
OXY_CHEM_DSASP 323612	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.78 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
OZONE_PARK_ESR 323760	27.23 1.45 -6.02	30.90 1.84 0.00	39.95 1.04 -23.63	29.16 -0.05 -29.89	26.48 1.03 -10.78	28.09 1.67 -2.40	28.73 1.74 -3.40	29.90 0.96 -15.89	24.25 1.75 -1.92	60.26 1.55 -39.71	89.74 0.04 -89.45	64.30 0.57 -56.17	163.32 -1.95 -192.09	38.87 0.47 -32.20	48.43 0.36 -42.90	87.93 0.54 -79.35	120.50 -0.20 -123.94	52.52 1.26 -29.39	51.95 1.76 -19.43	53.71 2.09 -15.49	29.49 1.42 -2.17	54.48 0.90 -36.77	50.56 1.27 -23.04	28.88 0.49 -18.90
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	19.75 -1.02 -1.01	28.04 -1.03 0.00	18.81 -0.44 -3.97	4.35 0.01 -5.03	16.11 -0.37 -1.81	23.97 -0.46 -0.40	23.33 -0.84 -0.57	15.18 -0.55 -2.67	20.00 -0.91 -0.32	24.78 -0.90 -6.68	15.33 0.03 -15.04	16.60 -0.40 -9.45	6.71 1.23 -32.31	11.39 -0.22 -5.42	12.19 -0.21 -7.22	21.02 -0.37 -13.35	17.73 0.14 -20.84	25.67 -1.14 -4.94	32.26 -1.78 -3.26	36.84 -1.89 -2.60	24.92 -1.35 -0.36	22.06 -0.88 -6.12	29.08 -0.98 -3.82	12.53 -0.11 -3.15
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	26.98 1.20 -6.02	30.59 1.52 0.00	39.78 0.86 -23.63	29.17 -0.04 -29.89	26.29 0.84 -10.79	27.76 1.34 -2.40	28.41 1.42 -3.40	29.73 0.80 -15.89	23.98 1.48 -1.92	60.00 1.28 -39.71	89.74 0.04 -89.45	64.20 0.46 -56.17	163.71 -1.56 -192.10	38.77 0.37 -32.20	48.35 0.28 -42.90	87.82 0.42 -79.35	120.55 -0.14 -123.95	52.20 0.94 -29.39	51.45 1.25 -19.43	53.14 1.52 -15.49	29.11 1.04 -2.17	54.24 0.66 -36.77	50.21 0.92 -23.04	28.75 0.36 -18.90
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	26.89 1.12 -6.02	30.46 1.39 0.00	39.71 0.80 -23.63	29.18 -0.03 -29.89	26.23 0.78 -10.79	27.72 1.29 -2.40	28.40 1.41 -3.40	29.74 0.81 -15.89	23.98 1.47 -1.92	59.92 1.21 -39.71	89.72 0.02 -89.45	64.17 0.44 -56.17	163.82 -1.45 -192.10	38.75 0.35 -32.20	48.33 0.26 -42.90	87.79 0.39 -79.35	120.56 -0.13 -123.95	52.12 0.86 -29.39	51.32 1.12 -19.43	52.99 1.37 -15.49	29.03 0.95 -2.17	54.18 0.59 -36.77	50.14 0.85 -23.04	28.71 0.32 -18.90
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.75 -0.13 -1.12	29.33 0.27 0.00	19.90 0.23 -4.39	4.86 -0.01 -5.56	16.84 0.17 -2.01	24.97 0.49 -0.45	24.42 0.19 -0.63	16.12 0.11 -2.96	21.08 0.14 -0.36	26.50 0.11 -7.39	16.88 -0.01 -16.64	18.03 0.02 -10.45	8.57 -0.33 -35.73	12.29 0.09 -5.99	13.21 0.06 -7.98	22.83 0.03 -14.76	19.77 -0.02 -23.04	27.32 -0.01 -5.46	34.35 -0.04 -3.61	39.14 0.13 -2.88	26.45 0.14 -0.40	23.58 -0.01 -6.77	30.79 0.32 -4.22	13.26 0.30 -3.48
PAWLING_115_KV_BK3_REV_LBMP_H 345028	27.12 1.29 -6.07	30.75 1.69 0.00	40.05 0.93 -23.84	29.42 -0.04 -30.15	26.44 0.89 -10.88	27.89 1.44 -2.42	28.53 1.50 -3.42	29.91 0.84 -16.02	24.02 1.50 -1.94	60.40 1.35 -40.05	90.50 0.03 -90.22	64.72 0.51 -56.65	165.18 -1.74 -193.75	39.10 0.43 -32.47	48.78 0.33 -43.27	88.58 0.50 -80.03	121.57 -0.19 -125.01	52.72 1.22 -29.64	52.04 1.67 -19.59	53.74 1.99 -15.63	29.45 1.36 -2.19	54.75 0.86 -37.07	50.73 1.23 -23.25	29.00 0.46 -19.05
PEEKSKILL____ 23653	26.84 1.09 -5.99	30.48 1.41 0.00	39.58 0.80 -23.50	29.01 -0.03 -29.73	26.17 0.77 -10.73	27.66 1.24 -2.39	28.29 1.31 -3.38	29.57 0.72 -15.80	23.81 1.32 -1.91	59.67 1.17 -39.50	89.24 0.03 -88.96	63.86 0.44 -55.86	162.75 -1.47 -191.04	38.58 0.36 -32.02	48.11 0.27 -42.67	87.36 0.40 -78.91	119.87 -0.14 -123.27	52.04 0.95 -29.23	51.37 1.28 -19.32	53.08 1.54 -15.41	29.10 1.04 -2.16	54.03 0.65 -36.56	50.07 0.94 -22.88	28.64 0.36 -18.79
PGE MADISON__WINDPWR 24146	23.11 1.38 -1.97	31.19 2.12 0.00	24.05 1.05 -7.72	9.04 -0.04 -9.77	19.16 0.98 -3.52	26.27 1.45 -0.78	26.43 1.73 -1.11	19.24 1.00 -5.20	22.66 1.45 -0.63	33.07 1.08 -12.99	29.48 -0.03 -29.26	26.36 0.43 -18.37	34.39 -1.62 -62.84	17.07 0.34 -10.53	19.49 0.29 -14.03	34.48 0.48 -25.95	37.06 -0.19 -40.51	33.25 1.78 -9.60	39.60 2.48 -6.35	44.08 2.89 -5.06	28.60 1.99 -0.71	29.99 1.28 -11.90	35.64 1.97 -7.42	16.32 0.72 -6.11
PIERCEFIELD__HYD 23852	18.87 -0.89 0.00	27.66 -1.41 0.00	14.47 -0.81 0.00	-0.65 0.04 0.00	13.87 -0.80 0.00	22.78 -1.25 0.00	22.40 -1.20 0.00	12.39 -0.66 0.00	19.49 -1.09 0.00	17.98 -1.02 0.00	0.25 -0.01 0.00	7.14 -0.42 0.00	-25.32 1.51 0.00	5.84 -0.36 0.00	4.88 -0.29 0.00	7.60 -0.44 0.00	-3.07 0.18 0.00	20.75 -1.12 0.00	29.24 -1.53 0.00	34.41 -1.72 0.00	24.63 -1.27 0.00	16.01 -0.81 0.00	25.01 -1.24 0.00	8.91 -0.58 0.00
PINELAWN_CC_1 323563	26.85 1.07 -6.02	30.42 1.35 0.00	39.76 0.84 -23.64	29.18 -0.04 -29.90	26.24 0.79 -10.79	27.45 1.02 -2.40	27.18 0.89 -2.70	19.06 0.40 -5.60	5.18 0.92 16.33	16.82 0.91 3.09	27.71 0.08 -27.39	26.64 0.34 -18.74	33.05 -1.13 -61.01	24.60 0.29 -18.11	23.34 0.18 -17.98	28.70 0.22 -20.43	42.87 -0.08 -46.20	28.33 0.39 -6.08	38.68 0.51 -7.39	24.19 0.73 12.67	18.15 0.52 8.27	-15.86 0.36 33.04	23.26 0.28 3.27	27.22 0.25 -17.47
PJM_GEN_HTP_PROXY 323702	26.98 1.20 -6.02	30.58 1.52 0.00	39.78 0.87 -23.63	29.17 -0.04 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.43 1.43 -3.40	29.73 0.79 -15.89	23.97 1.47 -1.92	60.01 1.30 -39.71	89.74 0.04 -89.44	64.20 0.47 -56.17	163.69 -1.57 -192.09	38.78 0.38 -32.19	48.36 0.29 -42.90	87.82 0.43 -79.34	120.54 -0.15 -123.94	52.21 0.95 -29.39	51.51 1.31 -19.43	49.31 1.56 -11.62	29.12 1.05 -2.17	54.25 0.67 -36.77	50.56 0.92 -23.39	28.39 0.37 -18.53
PJM_GEN_KEystone 24065	24.01 0.45 -3.80	29.82 0.75 0.00	30.65 0.47 -14.90	18.15 -0.02 -18.85	21.89 0.43 -6.80	26.36 0.81 -1.51	26.53 0.79 -2.14	23.51 0.44 -10.02	22.58 0.78 -1.21	44.73 0.68 -25.05	56.67 0.00 -56.41	43.23 0.25 -35.43	93.36 -0.97 -121.16	26.71 0.21 -20.30	32.38 0.15 -27.06	58.30 0.21 -50.04	74.84 -0.07 -78.17	40.82 0.42 -18.54	43.62 0.59 -12.25	42.74 0.72 -5.90	27.76 0.49 -1.37	40.21 0.25 -23.14	41.51 0.46 -14.79	21.27 0.25 -11.53
PJM_GEN_NEPTUNE_PROXY 323594	26.73 0.95 -6.02	30.25 1.18 0.00	39.67 0.75 -23.64	29.18 -0.03 -29.90	26.15 0.70 -10.79	27.36 0.93 -2.40	27.06 0.83 -2.63	17.87 0.40 -4.42	3.39 0.89 18.08	12.62 0.84 7.23	21.66 0.06 -21.35	22.98 0.31 -15.11	20.54 -1.03 -48.40	23.22 0.26 -16.75	20.95 0.19 -15.58	23.08 0.26 -14.76	35.38 -0.08 -38.72	26.28 0.57 -3.84	37.78 0.77 -6.24	15.38 1.02 21.77	16.35 0.72 10.27	-29.07 0.42 46.31	18.25 0.40 8.41	26.46 0.20 -16.77

PJM_GEN_VFT_PROXY 323633	26.86 1.09 -6.02	30.42 1.36 0.00	39.70 0.79 -23.63	29.18 -0.03 -29.89	26.20 0.76 -10.78	27.66 1.23 -2.40	28.34 1.34 -3.40	29.69 0.75 -15.89	23.91 1.40 -1.92	59.94 1.22 -39.71	89.73 0.04 -89.45	64.15 0.42 -56.17	163.87 -1.39 -192.09	38.74 0.34 -32.20	48.33 0.25 -42.90	87.78 0.38 -79.35	120.56 -0.13 -123.94	52.07 0.81 -29.39	51.33 1.13 -19.43	49.07 1.32 -11.62	28.93 0.86 -2.17	54.14 0.55 -36.77	50.40 0.76 -23.39	28.33 0.30 -18.53
PLEASANTVLY___LBMP 24000	26.88 0.98 -6.15	30.32 1.26 0.00	40.13 0.71 -24.14	29.82 -0.03 -30.54	26.37 0.69 -11.02	27.59 1.11 -2.45	28.23 1.17 -3.47	29.92 0.65 -16.23	23.72 1.18 -1.96	60.61 1.04 -40.57	91.65 0.03 -91.37	65.32 0.39 -57.38	168.08 -1.31 -196.22	39.41 0.32 -32.89	49.24 0.24 -43.82	89.47 0.37 -81.05	123.22 -0.13 -126.60	52.74 0.85 -30.02	51.77 1.16 -19.84	53.33 1.38 -15.83	29.06 0.94 -2.22	55.01 0.58 -37.61	50.69 0.83 -23.61	29.14 0.32 -19.33
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	26.94 1.14 -6.05	30.54 1.48 0.00	39.84 0.83 -23.73	29.29 -0.04 -30.01	26.30 0.80 -10.83	27.73 1.29 -2.41	28.35 1.35 -3.41	29.74 0.74 -15.95	23.86 1.35 -1.93	60.09 1.21 -39.87	90.10 0.03 -89.81	64.41 0.45 -56.40	164.54 -1.51 -192.88	38.90 0.37 -32.33	48.53 0.28 -43.08	88.14 0.42 -79.67	121.04 -0.15 -124.45	52.36 0.99 -29.51	51.63 1.35 -19.51	53.31 1.62 -15.56	29.17 1.09 -2.18	54.43 0.69 -36.92	50.38 0.96 -23.17	28.84 0.38 -18.97
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	27.05 1.12 -6.17	30.52 1.46 0.00	40.30 0.81 -24.21	29.90 -0.03 -30.62	26.49 0.77 -11.05	27.74 1.25 -2.46	28.40 1.32 -3.48	30.06 0.74 -16.27	23.88 1.33 -1.97	60.84 1.15 -40.69	91.92 0.03 -91.64	65.55 0.44 -57.55	168.49 -1.49 -196.81	39.55 0.36 -32.99	49.41 0.28 -43.95	89.78 0.44 -81.29	123.55 -0.16 -126.96	53.02 1.05 -30.11	52.10 1.43 -19.90	53.72 1.72 -15.87	29.29 1.17 -2.22	55.19 0.73 -37.65	50.88 1.03 -23.60	29.23 0.39 -19.35
POLETTI____ 23519	26.96 1.18 -6.02	30.57 1.51 0.00	39.77 0.86 -23.63	29.17 -0.03 -29.89	26.29 0.84 -10.78	27.78 1.35 -2.40	28.42 1.43 -3.40	29.73 0.80 -15.89	23.98 1.48 -1.92	60.01 1.29 -39.71	89.74 0.04 -89.45	64.19 0.46 -56.17	163.74 -1.52 -192.09	38.76 0.36 -32.20	48.35 0.27 -42.90	87.79 0.40 -79.35	120.55 -0.14 -123.94	52.13 0.88 -29.39	51.40 1.20 -19.43	53.05 1.43 -15.49	29.02 0.95 -2.17	54.18 0.60 -36.77	50.11 0.82 -23.04	28.72 0.33 -18.90
PORT_JEFF_3 23555	26.78 0.99 -6.02	30.28 1.22 0.00	39.69 0.78 -23.64	29.18 -0.03 -29.90	26.16 0.71 -10.79	27.29 0.86 -2.40	26.98 0.73 -2.66	18.27 0.31 -4.90	4.00 0.79 17.37	14.23 0.78 5.55	24.11 0.08 -23.79	24.40 0.27 -16.57	25.73 -0.94 -53.50	23.75 0.25 -17.30	21.91 0.18 -16.55	25.36 0.25 -17.06	38.40 -0.09 -41.75	27.33 0.72 -4.75	38.43 0.96 -6.71	21.64 1.19 15.68	17.34 0.86 9.42	-23.41 0.45 40.67	20.24 0.40 6.41	26.99 0.23 -17.27
PORT_JEFF_4 23616	26.78 0.99 -6.02	30.28 1.22 0.00	39.69 0.78 -23.64	29.18 -0.03 -29.90	26.16 0.71 -10.79	27.29 0.86 -2.40	26.98 0.73 -2.66	18.27 0.31 -4.90	4.00 0.79 17.37	14.23 0.78 5.55	24.11 0.08 -23.79	24.40 0.27 -16.57	25.73 -0.94 -53.50	23.75 0.25 -17.30	21.91 0.18 -16.55	25.36 0.25 -17.06	38.40 -0.09 -41.75	27.33 0.72 -4.75	38.43 0.96 -6.71	21.64 1.19 15.68	17.34 0.86 9.42	-23.41 0.45 40.67	20.24 0.40 6.41	26.99 0.23 -17.27
PORT_JEFF_IC 23713	26.79 1.01 -6.02	30.30 1.23 0.00	39.70 0.79 -23.64	29.18 -0.03 -29.90	26.17 0.72 -10.79	27.30 0.87 -2.40	26.99 0.74 -2.66	18.30 0.32 -4.93	4.04 0.80 17.34	14.34 0.80 5.46	24.25 0.08 -23.92	24.49 0.28 -16.65	25.98 -0.97 -53.77	23.79 0.25 -17.33	21.97 0.18 -16.60	25.49 0.26 -17.18	38.56 -0.09 -41.91	27.42 0.76 -4.80	38.52 1.02 -6.73	21.83 1.26 15.56	17.42 0.89 9.37	-23.08 0.46 40.36	20.40 0.43 6.28	27.01 0.24 -17.28
PPL PILGRIM_ST_GT1 24216	26.87 1.09 -6.02	30.43 1.37 0.00	39.78 0.87 -23.64	29.18 -0.03 -29.90	26.25 0.80 -10.79	27.46 1.03 -2.40	27.13 0.87 -2.66	18.43 0.36 -5.02	4.24 0.85 17.20	14.68 0.83 5.15	24.69 0.07 -24.38	24.81 0.33 -16.93	26.80 -1.10 -54.74	23.92 0.28 -17.44	22.17 0.21 -16.79	25.95 0.29 -17.62	39.13 -0.10 -42.48	27.53 0.70 -4.97	38.41 0.82 -6.82	22.22 1.15 15.06	17.62 0.90 9.18	-21.77 0.51 39.10	21.01 0.51 5.75	27.06 0.26 -17.31
PPL PILGRIM_ST_GT2 24217	26.87 1.09 -6.02	30.43 1.37 0.00	39.78 0.87 -23.64	29.18 -0.03 -29.90	26.25 0.80 -10.79	27.46 1.03 -2.40	27.13 0.87 -2.66	18.43 0.36 -5.02	4.24 0.85 17.20	14.68 0.83 5.15	24.69 0.07 -24.38	24.81 0.33 -16.93	26.80 -1.10 -54.74	23.92 0.28 -17.44	22.17 0.21 -16.79	25.95 0.29 -17.62	39.13 -0.10 -42.48	27.53 0.70 -4.97	38.41 0.82 -6.82	22.22 1.15 15.06	17.62 0.90 9.18	-21.77 0.51 39.10	21.01 0.51 5.75	27.06 0.26 -17.31
PPL_SHRM_GT3 24213	26.45 0.67 -6.02	29.77 0.71 0.00	39.42 0.50 -23.64	29.19 -0.02 -29.90	25.89 0.43 -10.79	26.86 0.43 -2.40	26.70 0.45 -2.66	18.09 0.13 -4.92	3.72 0.50 17.36	13.92 0.43 5.52	24.16 0.07 -23.84	24.30 0.14 -16.61	26.32 -0.47 -53.62	23.66 0.15 -17.32	21.84 0.09 -16.58	25.29 0.13 -17.11	38.50 -0.07 -41.82	27.30 0.67 -4.77	38.43 0.94 -6.72	21.53 1.02 15.62	17.15 0.65 9.40	-23.51 0.20 40.52	20.03 0.13 6.35	26.88 0.11 -17.28
PPL_SHRM_GT4 24214	26.45 0.67 -6.02	29.77 0.71 0.00	39.42 0.50 -23.64	29.19 -0.02 -29.90	25.89 0.43 -10.79	26.86 0.43 -2.40	26.70 0.45 -2.66	18.09 0.13 -4.92	3.72 0.50 17.36	13.92 0.43 5.52	24.16 0.07 -23.84	24.30 0.14 -16.61	26.32 -0.47 -53.62	23.66 0.15 -17.32	21.84 0.09 -16.58	25.29 0.13 -17.11	38.50 -0.07 -41.82	27.30 0.67 -4.77	38.43 0.94 -6.72	21.53 1.02 15.62	17.15 0.65 9.40	-23.51 0.20 40.52	20.03 0.13 6.35	26.88 0.11 -17.28
PROJECT___ORANGE 1 24174	20.47 0.10 -0.62	29.29 0.22 0.00	17.83 0.13 -2.42	2.37 -0.01 -3.06	15.89 0.12 -1.11	24.51 0.24 -0.25	24.15 0.20 -0.35	14.80 0.12 -1.63	20.95 0.17 -0.20	23.21 0.14 -4.07	9.41 -0.01 -9.17	13.38 0.06 -5.76	-7.43 -0.28 -19.69	9.57 0.07 -3.30	9.63 0.06 -4.39	16.27 0.09 -8.13	9.40 -0.04 -12.69	25.14 0.26 -3.01	33.15 0.39 -1.99	38.18 0.47 -1.58	26.46 0.34 -0.22	20.72 0.18 -3.73	28.89 0.31 -2.33	11.53 0.13 -1.92
PROJECT___ORANGE 2 24166	20.47 0.10 -0.62	29.29 0.22 0.00	17.83 0.13 -2.42	2.37 -0.01 -3.06	15.89 0.12 -1.11	24.51 0.24 -0.25	24.15 0.20 -0.35	14.80 0.12 -1.63	20.95 0.17 -0.20	23.21 0.14 -4.07	9.41 -0.01 -9.17	13.38 0.06 -5.76	-7.43 -0.28 -19.69	9.57 0.07 -3.30	9.63 0.06 -4.39	16.27 0.09 -8.13	9.40 -0.04 -12.69	25.14 0.26 -3.01	33.15 0.39 -1.99	38.18 0.47 -1.58	26.46 0.34 -0.22	20.72 0.18 -3.73	28.89 0.31 -2.33	11.53 0.13 -1.92
PUCKETT___SOLAR 323809	22.54 0.68 -2.10	30.18 1.12 0.00	24.13 0.61 -8.24	9.71 -0.03 -10.42	18.98 0.55 -3.76	25.87 1.01 -0.84	25.79 1.01 -1.19	19.16 0.57 -5.54	22.13 0.88 -0.67	33.50 0.64 -13.86	31.44 -0.03 -31.22	27.42 0.26 -19.60	39.23 -0.98 -67.04	17.64 0.20 -11.24	20.32 0.17 -14.97	36.01 0.27 -27.69	39.90 -0.08 -43.23	32.97 0.86 -10.25	38.80 1.25 -6.78	42.98 1.45 -5.40	27.70 1.05 -0.75	30.12 0.61 -12.70	35.14 0.97 -7.92	16.41 0.40 -6.53

PYRITES___HYD 24023	19.24 -0.52 0.00	28.20 -0.87 0.00	14.75 -0.53 0.00	-0.66 0.03 0.00	14.12 -0.55 0.00	23.23 -0.80 0.00	22.87 -0.73 0.00	12.65 -0.40 0.00	19.87 -0.72 0.00	18.28 -0.73 0.00	0.24 -0.01 0.00	7.25 -0.30 0.00	-25.74 1.09 0.00	5.93 -0.27 0.00	4.96 -0.21 0.00	7.73 -0.31 0.00	-3.13 0.13 0.00	21.11 -0.76 0.00	29.76 -1.02 0.00	35.06 -1.07 0.00	25.10 -0.80 0.00	16.32 -0.50 0.00	25.51 -0.74 0.00	9.08 -0.41 0.00
RAMAPO___LBMP 323565	26.70 1.04 -5.90	30.40 1.34 0.00	39.19 0.76 -23.16	28.57 -0.03 -29.29	25.97 0.74 -10.57	27.58 1.20 -2.35	28.20 1.27 -3.33	29.31 0.70 -15.56	23.73 1.27 -1.88	59.03 1.12 -38.91	87.92 0.02 -87.64	63.01 0.41 -55.03	159.95 -1.43 -188.21	38.09 0.34 -31.54	47.47 0.26 -42.03	86.18 0.39 -77.74	118.05 -0.14 -121.44	51.57 0.91 -28.80	51.04 1.24 -19.03	52.79 1.48 -15.18	29.03 1.00 -2.12	53.44 0.63 -36.00	49.62 0.91 -22.46	28.34 0.35 -18.50
RANKINE____ 23646	20.53 -0.33 -1.10	29.05 -0.02 0.00	19.66 0.09 -4.30	4.74 -0.01 -5.44	16.69 0.07 -1.96	24.73 0.26 -0.44	24.17 -0.05 -0.62	15.93 -0.01 -2.89	20.86 -0.07 -0.35	26.13 -0.09 -7.22	16.50 -0.03 -16.27	17.73 -0.05 -10.22	8.03 -0.09 -34.95	12.11 0.05 -5.85	13.00 0.02 -7.80	22.44 -0.04 -14.43	19.29 0.01 -22.54	26.98 -0.23 -5.34	33.95 -0.35 -3.53	38.72 -0.23 -2.82	26.17 -0.13 -0.39	23.29 -0.15 -6.62	30.51 0.13 -4.13	13.11 0.21 -3.40
RAVENSWOOD_GT2_1 24244	27.00 1.22 -6.02	30.62 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.85 -10.79	27.80 1.37 -2.40	28.45 1.46 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.03 1.32 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.23 0.98 -29.39	51.54 1.34 -19.43	53.22 1.60 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT2_2 24245	27.00 1.22 -6.02	30.62 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.85 -10.79	27.80 1.37 -2.40	28.45 1.46 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.03 1.32 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.23 0.98 -29.39	51.54 1.34 -19.43	53.22 1.60 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT2_3 24246	27.01 1.23 -6.02	30.63 1.57 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.82 1.39 -2.40	28.46 1.47 -3.40	29.75 0.82 -15.89	24.01 1.50 -1.92	60.04 1.33 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.66 -1.61 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.55 1.36 -19.43	53.24 1.62 -15.49	29.16 1.09 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
RAVENSWOOD_GT2_4 24247	27.01 1.23 -6.02	30.63 1.57 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.82 1.39 -2.40	28.46 1.47 -3.40	29.75 0.82 -15.89	24.01 1.50 -1.92	60.04 1.33 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.66 -1.61 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.25 0.99 -29.39	51.55 1.36 -19.43	53.24 1.62 -15.49	29.16 1.09 -2.17	54.28 0.69 -36.77	50.24 0.95 -23.04	28.77 0.38 -18.90
RAVENSWOOD_GT3_1 24248	27.00 1.21 -6.02	30.61 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.79	27.80 1.37 -2.40	28.45 1.45 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.02 1.31 -39.71	89.74 0.03 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.43 -79.35	120.54 -0.15 -123.95	52.23 0.97 -29.39	51.53 1.34 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT3_2 24249	27.00 1.21 -6.02	30.61 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.79	27.80 1.37 -2.40	28.45 1.45 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.02 1.31 -39.71	89.74 0.03 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.43 -79.35	120.54 -0.15 -123.95	52.23 0.97 -29.39	51.53 1.34 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.26 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT3_3 24250	27.03 1.25 -6.02	30.67 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.33 0.88 -10.79	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.03 1.53 -1.92	60.06 1.35 -39.71	89.74 0.04 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.85 0.45 -79.35	120.54 -0.16 -123.95	52.27 1.02 -29.39	51.60 1.40 -19.43	53.29 1.66 -15.49	29.19 1.12 -2.17	54.30 0.71 -36.77	50.27 0.98 -23.04	28.78 0.39 -18.90
RAVENSWOOD_GT3_4 24251	27.03 1.25 -6.02	30.67 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.33 0.88 -10.79	27.84 1.41 -2.40	28.49 1.49 -3.40	29.77 0.83 -15.89	24.03 1.53 -1.92	60.06 1.35 -39.71	89.74 0.04 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.85 0.45 -79.35	120.54 -0.16 -123.95	52.27 1.02 -29.39	51.60 1.40 -19.43	53.29 1.66 -15.49	29.19 1.12 -2.17	54.30 0.71 -36.77	50.27 0.98 -23.04	28.78 0.39 -18.90
RAVENSWOOD_GT_1 23729	27.03 1.25 -6.02	30.66 1.60 0.00	39.82 0.91 -23.63	29.17 -0.04 -29.89	26.34 0.89 -10.79	27.84 1.41 -2.40	28.49 1.50 -3.40	29.77 0.83 -15.89	24.05 1.55 -1.92	60.08 1.36 -39.71	89.76 0.05 -89.45	64.22 0.49 -56.17	163.63 -1.64 -192.10	38.79 0.40 -32.20	48.37 0.30 -42.90	87.85 0.45 -79.35	120.54 -0.16 -123.95	52.26 1.01 -29.39	51.55 1.35 -19.43	53.25 1.62 -15.49	29.17 1.10 -2.17	54.30 0.71 -36.77	50.26 0.97 -23.04	28.78 0.39 -18.90
RAVENSWOOD_GT_10 24258	27.00 1.21 -6.02	30.61 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.79	27.80 1.37 -2.40	28.45 1.45 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.02 1.31 -39.71	89.74 0.03 -89.45	64.21 0.48 -56.17	163.71 -1.56 -192.10	38.78 0.38 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.23 0.97 -29.39	51.54 1.34 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT_11 24259	27.00 1.21 -6.02	30.61 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.79	27.80 1.37 -2.40	28.45 1.45 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.02 1.31 -39.71	89.74 0.03 -89.45	64.21 0.48 -56.17	163.71 -1.56 -192.10	38.78 0.38 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.23 0.97 -29.39	51.54 1.34 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT_4 24252	27.00 1.22 -6.02	30.63 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.81 1.39 -2.40	28.45 1.46 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.04 1.32 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.24 0.99 -29.39	51.55 1.35 -19.43	53.23 1.61 -15.49	29.15 1.08 -2.17	54.27 0.68 -36.77	50.24 0.95 -23.04	28.76 0.37 -18.90

RAVENSWOOD_GT_5 24254	27.00 1.22 -6.02	30.63 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.81 1.39 -2.40	28.45 1.46 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.04 1.32 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.24 0.99 -29.39	51.55 1.35 -19.43	53.23 1.61 -15.49	29.15 1.08 -2.17	54.27 0.68 -36.77	50.24 0.95 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT_6 24253	27.00 1.22 -6.02	30.63 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.81 1.39 -2.40	28.45 1.46 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.04 1.32 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.24 0.99 -29.39	51.55 1.35 -19.43	53.23 1.61 -15.49	29.15 1.08 -2.17	54.27 0.68 -36.77	50.24 0.95 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT_7 24255	27.00 1.22 -6.02	30.63 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.81 1.39 -2.40	28.45 1.46 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.04 1.32 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.68 -1.59 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.24 0.99 -29.39	51.55 1.35 -19.43	53.23 1.61 -15.49	29.15 1.08 -2.17	54.27 0.68 -36.77	50.24 0.95 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	27.00 1.21 -6.02	30.61 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.79	27.80 1.37 -2.40	28.45 1.45 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.02 1.31 -39.71	89.74 0.03 -89.45	64.21 0.48 -56.17	163.71 -1.56 -192.10	38.78 0.38 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.23 0.97 -29.39	51.54 1.34 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD_GT_9 24257	27.00 1.21 -6.02	30.61 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.30 0.85 -10.79	27.80 1.37 -2.40	28.45 1.45 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.02 1.31 -39.71	89.74 0.03 -89.45	64.21 0.48 -56.17	163.71 -1.56 -192.10	38.78 0.38 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.23 0.97 -29.39	51.54 1.34 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.22 0.93 -23.04	28.76 0.37 -18.90
RAVENSWOOD___1 23533	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.80 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.66 -1.61 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.24 0.98 -29.39	51.51 1.32 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.23 0.94 -23.04	28.77 0.38 -18.90
RAVENSWOOD___2 23534	26.99 1.21 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.80 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.66 -1.61 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.24 0.98 -29.39	51.51 1.32 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.23 0.94 -23.04	28.77 0.38 -18.90
RAVENSWOOD___3 23535	27.00 1.22 -6.02	30.62 1.56 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.80 1.37 -2.40	28.45 1.46 -3.40	29.74 0.81 -15.89	23.99 1.49 -1.92	60.04 1.32 -39.71	89.74 0.04 -89.45	64.21 0.48 -56.17	163.67 -1.60 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.83 0.44 -79.35	120.54 -0.15 -123.95	52.24 0.98 -29.39	51.54 1.34 -19.43	53.22 1.60 -15.49	29.15 1.08 -2.17	54.27 0.68 -36.77	50.24 0.95 -23.04	28.76 0.37 -18.90
RAVENSWOOD___4 23820	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.80 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.66 -1.61 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.24 0.98 -29.39	51.51 1.32 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.23 0.94 -23.04	28.77 0.38 -18.90
RCPL_TRUST___DRP 24196	27.00 1.22 -6.02	30.63 1.57 0.00	39.81 0.90 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.78	27.82 1.39 -2.40	28.46 1.47 -3.40	29.76 0.82 -15.89	24.01 1.51 -1.92	60.05 1.34 -39.71	89.73 0.04 -89.44	64.21 0.48 -56.17	163.62 -1.64 -192.09	38.79 0.40 -32.19	48.37 0.30 -42.90	87.83 0.44 -79.34	120.53 -0.16 -123.94	52.25 1.00 -29.39	51.56 1.37 -19.43	53.24 1.62 -15.49	29.16 1.09 -2.17	54.28 0.69 -36.77	50.25 0.96 -23.04	28.77 0.39 -18.90
RED___ROCHESTER 323720	20.76 0.19 -0.82	29.59 0.52 0.00	18.84 0.34 -3.22	3.36 -0.02 -4.07	16.45 0.32 -1.47	24.93 0.57 -0.33	24.46 0.39 -0.46	15.44 0.22 -2.17	21.13 0.28 -0.26	24.70 0.28 -5.42	12.43 -0.02 -12.20	15.32 0.10 -7.66	-1.17 -0.55 -26.21	10.73 0.15 -4.38	11.14 0.12 -5.84	18.99 0.14 -10.80	13.54 -0.07 -16.87	26.25 0.39 -4.00	34.00 0.58 -2.64	39.07 0.84 -2.11	26.78 0.59 -0.29	22.09 0.32 -4.96	30.03 0.69 -3.09	12.37 0.33 -2.55
REGAN___SOLAR 323812	31.08 1.65 -9.67	31.56 2.50 0.00	54.52 1.28 -37.96	47.28 -0.05 -48.02	33.20 1.21 -17.32	29.88 2.00 -3.85	31.11 2.03 -5.47	39.89 1.01 -25.83	25.18 1.48 -3.12	84.76 1.18 -64.57	145.70 0.01 -145.44	99.23 0.33 -91.34	284.40 -1.13 -312.35	58.78 0.23 -52.35	75.15 0.22 -69.76	137.59 0.53 -129.02	196.47 -0.21 -199.93	71.16 2.08 -47.21	64.95 2.98 -31.21	64.59 3.57 -24.89	32.06 2.68 -3.48	76.87 1.64 -58.41	65.30 2.55 -36.49	40.38 0.87 -30.02
RENSSELAER___COGEN 23796	28.04 0.39 -7.90	29.57 0.51 0.00	46.56 0.28 -31.00	38.52 -0.01 -39.21	29.13 0.31 -14.15	27.65 0.47 -3.15	28.59 0.54 -4.45	34.21 0.29 -20.87	23.42 0.31 -2.52	71.49 0.31 -52.18	117.77 -0.01 -117.52	81.63 0.27 -73.80	224.60 -0.95 -252.38	48.73 0.22 -42.30	61.72 0.18 -56.36	112.57 0.27 -104.25	159.31 -0.11 -162.67	61.22 0.80 -38.55	57.38 1.13 -25.48	57.77 1.31 -20.32	29.64 0.90 -2.84	65.09 0.57 -47.70	56.96 0.89 -29.81	34.31 0.30 -24.52
REVERE_CPPR_DRP 24186	20.62 0.50 -0.36	29.83 0.77 0.00	17.10 0.39 -1.43	1.11 -0.02 -1.81	15.68 0.36 -0.66	24.82 0.65 -0.15	24.47 0.66 -0.20	14.39 0.37 -0.96	21.19 0.49 -0.12	21.73 0.32 -2.41	5.67 -0.02 -5.43	11.09 0.12 -3.41	-15.61 -0.45 -11.67	8.26 0.10 -1.96	7.87 0.09 -2.60	13.03 0.16 -4.82	4.19 -0.07 -7.52	24.31 0.66 -1.78	32.92 0.97 -1.18	38.28 1.21 -0.94	26.94 0.91 -0.13	19.57 0.55 -2.21	28.51 0.88 -1.38	10.85 0.22 -1.13
RIVERBAY____ 323610	26.89 1.12 -6.02	30.46 1.39 0.00	39.71 0.80 -23.63	29.18 -0.03 -29.89	26.23 0.78 -10.79	27.72 1.29 -2.40	28.40 1.41 -3.40	29.74 0.81 -15.89	23.98 1.47 -1.92	59.92 1.21 -39.71	89.72 0.02 -89.45	64.17 0.44 -56.17	163.82 -1.45 -192.10	38.75 0.35 -32.20	48.33 0.26 -42.90	87.79 0.39 -79.35	120.56 -0.13 -123.95	52.12 0.86 -29.39	51.32 1.12 -19.43	52.99 1.37 -15.49	29.03 0.95 -2.17	54.18 0.59 -36.77	50.14 0.85 -23.04	28.71 0.32 -18.90

ROARING___BROOK_WT_PWR 323790	19.43 -0.33 0.00	28.54 -0.53 0.00	14.97 -0.31 0.00	-0.66 0.02 0.00	14.31 -0.35 0.00	23.32 -0.71 0.00	22.87 -0.73 0.00	12.64 -0.41 0.00	20.03 -0.55 0.00	18.53 -0.47 0.00	0.23 -0.03 0.00	7.39 -0.17 0.00	-26.30 0.53 0.00	6.06 -0.14 0.00	5.06 -0.11 0.00	7.89 -0.16 0.00	-3.19 0.07 0.00	21.39 -0.47 0.00	29.95 -0.82 0.00	35.36 -0.77 0.00	25.32 -0.58 0.00	16.48 -0.34 0.00	25.58 -0.67 0.00	9.12 -0.37 0.00
ROCHESTER_9_IC 23652	20.64 0.07 -0.82	29.41 0.35 0.00	18.75 0.25 -3.21	3.37 -0.01 -4.07	16.36 0.23 -1.47	24.80 0.44 -0.33	24.33 0.27 -0.46	15.38 0.16 -2.17	21.02 0.18 -0.26	24.58 0.16 -5.42	12.43 -0.03 -12.20	15.28 0.06 -7.66	-1.00 -0.38 -26.21	10.70 0.11 -4.38	11.10 0.08 -5.84	18.94 0.09 -10.80	13.56 -0.05 -16.87	26.10 0.24 -4.00	33.78 0.36 -2.64	38.82 0.58 -2.11	26.60 0.40 -0.29	21.97 0.20 -4.95	29.85 0.51 -3.09	12.31 0.27 -2.55
ROSETON___1 23587	26.76 0.97 -6.04	30.33 1.26 0.00	39.68 0.71 -23.69	29.25 -0.03 -29.96	26.17 0.69 -10.81	27.54 1.11 -2.40	28.17 1.17 -3.40	29.61 0.64 -15.92	23.67 1.17 -1.92	59.83 1.03 -39.80	89.92 0.03 -89.64	64.23 0.38 -56.29	164.40 -1.27 -192.51	38.79 0.32 -32.26	48.41 0.24 -42.99	87.93 0.37 -79.52	120.83 -0.13 -124.22	52.16 0.84 -29.46	51.38 1.14 -19.47	53.02 1.37 -15.53	29.00 0.93 -2.17	54.20 0.59 -36.79	50.26 0.85 -23.16	28.73 0.34 -18.90
ROSETON___2 23588	26.76 0.97 -6.04	30.33 1.26 0.00	39.68 0.71 -23.69	29.25 -0.03 -29.96	26.17 0.69 -10.81	27.54 1.11 -2.40	28.17 1.17 -3.40	29.61 0.64 -15.92	23.67 1.17 -1.92	59.83 1.03 -39.80	89.92 0.03 -89.64	64.23 0.38 -56.29	164.40 -1.27 -192.51	38.79 0.32 -32.26	48.41 0.24 -42.99	87.93 0.37 -79.52	120.83 -0.13 -124.22	52.16 0.84 -29.46	51.38 1.14 -19.47	53.02 1.37 -15.53	29.00 0.93 -2.17	54.20 0.59 -36.79	50.26 0.85 -23.16	28.73 0.34 -18.90
RUSSELL___1 23602	20.76 0.19 -0.82	29.59 0.52 0.00	18.84 0.34 -3.22	3.36 -0.02 -4.07	16.45 0.32 -1.47	24.93 0.57 -0.33	24.46 0.39 -0.46	15.44 0.22 -2.17	21.13 0.28 -0.26	24.70 0.28 -5.42	12.43 -0.02 -12.20	15.32 0.10 -7.66	-1.17 -0.55 -26.21	10.73 0.15 -4.38	11.14 0.12 -5.84	18.99 0.14 -10.80	13.54 -0.07 -16.87	26.25 0.39 -4.00	34.00 0.58 -2.64	39.07 0.84 -2.11	26.78 0.59 -0.29	22.09 0.32 -4.96	30.03 0.69 -3.09	12.37 0.33 -2.55
RUSSELL___2 23532	20.76 0.19 -0.82	29.59 0.52 0.00	18.84 0.34 -3.22	3.36 -0.02 -4.07	16.45 0.32 -1.47	24.93 0.57 -0.33	24.46 0.39 -0.46	15.44 0.22 -2.17	21.13 0.28 -0.26	24.70 0.28 -5.42	12.43 -0.02 -12.20	15.32 0.10 -7.66	-1.17 -0.55 -26.21	10.73 0.15 -4.38	11.14 0.12 -5.84	18.99 0.14 -10.80	13.54 -0.07 -16.87	26.25 0.39 -4.00	34.00 0.58 -2.64	39.07 0.84 -2.11	26.78 0.59 -0.29	22.09 0.32 -4.96	30.03 0.69 -3.09	12.37 0.33 -2.55
RUSSELL___3 23549	20.76 0.19 -0.82	29.59 0.52 0.00	18.84 0.34 -3.22	3.36 -0.02 -4.07	16.45 0.32 -1.47	24.93 0.57 -0.33	24.46 0.39 -0.46	15.44 0.22 -2.17	21.13 0.28 -0.26	24.70 0.28 -5.42	12.43 -0.02 -12.20	15.32 0.10 -7.66	-1.17 -0.55 -26.21	10.73 0.15 -4.38	11.14 0.12 -5.84	18.99 0.14 -10.80	13.54 -0.07 -16.87	26.25 0.39 -4.00	34.00 0.58 -2.64	39.07 0.84 -2.11	26.78 0.59 -0.29	22.09 0.32 -4.96	30.03 0.69 -3.09	12.37 0.33 -2.55
RUSSELL___4 23556	20.76 0.19 -0.82	29.59 0.52 0.00	18.84 0.34 -3.22	3.36 -0.02 -4.07	16.45 0.32 -1.47	24.93 0.57 -0.33	24.46 0.39 -0.46	15.44 0.22 -2.17	21.13 0.28 -0.26	24.70 0.28 -5.42	12.43 -0.02 -12.20	15.32 0.10 -7.66	-1.17 -0.55 -26.21	10.73 0.15 -4.38	11.14 0.12 -5.84	18.99 0.14 -10.80	13.54 -0.07 -16.87	26.25 0.39 -4.00	34.00 0.58 -2.64	39.07 0.84 -2.11	26.78 0.59 -0.29	22.09 0.32 -4.96	30.03 0.69 -3.09	12.37 0.33 -2.55
RUSSELL___STATION 23914	20.76 0.19 -0.82	29.59 0.52 0.00	18.84 0.34 -3.22	3.36 -0.02 -4.07	16.45 0.32 -1.47	24.93 0.57 -0.33	24.46 0.39 -0.46	15.44 0.22 -2.17	21.13 0.28 -0.26	24.70 0.28 -5.42	12.43 -0.02 -12.20	15.32 0.10 -7.66	-1.17 -0.55 -26.21	10.73 0.15 -4.38	11.14 0.12 -5.84	18.99 0.14 -10.80	13.54 -0.07 -16.87	26.25 0.39 -4.00	34.00 0.58 -2.64	39.07 0.84 -2.11	26.78 0.59 -0.29	22.09 0.32 -4.96	30.03 0.69 -3.09	12.37 0.33 -2.55
S SALMON___HYD 24043	20.07 -0.19 -0.50	28.87 -0.19 0.00	17.12 -0.10 -1.94	1.77 0.00 -2.46	15.44 -0.11 -0.89	24.01 -0.22 -0.20	23.61 -0.27 -0.28	14.19 -0.17 -1.31	20.38 -0.36 -0.16	21.94 -0.33 -3.27	7.58 -0.03 -7.36	12.06 -0.12 -4.62	-10.61 0.42 -15.80	8.76 -0.09 -2.65	8.64 -0.07 -3.53	14.46 -0.11 -6.52	6.97 0.04 -10.19	24.03 -0.24 -2.42	32.10 -0.27 -1.60	37.32 -0.08 -1.27	26.12 0.04 -0.18	19.79 -0.01 -2.99	28.10 -0.02 -1.87	10.94 -0.09 -1.54
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.26 -0.55 -1.05	28.72 -0.35 0.00	19.31 -0.09 -4.12	4.52 0.00 -5.21	16.45 -0.09 -1.88	24.43 -0.02 -0.42	23.85 -0.34 -0.59	15.64 -0.19 -2.77	20.56 -0.35 -0.33	25.56 -0.36 -6.92	15.82 -0.03 -15.60	17.20 -0.15 -9.80	6.97 0.31 -33.50	11.79 -0.03 -5.62	12.61 -0.04 -7.48	21.74 -0.15 -13.84	18.39 0.04 -21.60	26.47 -0.52 -5.12	33.39 -0.77 -3.39	38.13 -0.70 -2.70	25.78 -0.50 -0.38	22.79 -0.37 -6.35	30.03 -0.18 -3.96	12.86 0.10 -3.26
SELKIRK___I 23801	27.78 0.48 -7.55	29.73 0.67 0.00	45.28 0.38 -29.62	36.76 -0.02 -37.47	28.55 0.37 -13.52	27.59 0.56 -3.01	28.45 0.60 -4.25	33.17 0.33 -19.79	23.47 0.50 -2.39	68.92 0.44 -49.48	111.69 0.00 -111.44	77.78 0.24 -69.98	211.67 -0.82 -239.32	46.50 0.19 -40.11	58.78 0.16 -53.45	107.14 0.24 -98.85	151.68 -0.09 -155.03	59.29 0.59 -36.84	55.91 0.80 -24.35	56.49 0.94 -19.42	29.29 0.67 -2.71	62.78 0.45 -45.52	55.35 0.66 -28.44	33.13 0.24 -23.39
SELKIRK___II 23799	27.89 0.47 -7.66	29.72 0.65 0.00	45.72 0.36 -30.07	37.34 -0.02 -38.04	28.76 0.37 -13.72	27.64 0.56 -3.05	28.52 0.61 -4.32	33.53 0.32 -20.16	23.46 0.45 -2.44	69.80 0.41 -50.39	113.74 0.00 -113.49	79.09 0.26 -71.27	216.00 -0.90 -243.73	47.26 0.21 -40.85	59.78 0.17 -54.43	108.98 0.26 -100.67	154.20 -0.10 -157.57	59.97 0.71 -37.40	56.48 0.99 -24.72	57.00 1.16 -19.72	29.47 0.81 -2.75	63.59 0.52 -46.25	55.95 0.80 -28.89	33.54 0.28 -23.77
SENECA OSWGO___HYD 24041	20.20 -0.11 -0.55	28.98 -0.09 0.00	17.41 -0.03 -2.16	2.04 0.00 -2.73	15.62 -0.03 -0.98	24.23 -0.02 -0.22	23.84 -0.06 -0.31	14.46 -0.04 -1.45	20.67 -0.09 -0.17	22.56 -0.07 -3.63	8.42 0.00 -8.17	12.66 -0.02 -5.13	-9.24 0.05 -17.54	9.14 -0.01 -2.94	9.09 -0.01 -3.92	15.28 -0.01 -7.25	8.06 0.00 -11.31	24.54 -0.01 -2.68	32.55 0.01 -1.77	37.59 0.05 -1.41	26.15 0.05 -0.20	20.14 -0.01 -3.32	28.34 0.02 -2.07	11.22 0.02 -1.71
SENECA___ENERGY 23797	20.78 0.16 -0.86	29.44 0.37 0.00	18.89 0.24 -3.37	3.57 -0.01 -4.26	16.45 0.25 -1.54	24.84 0.47 -0.34	24.50 0.42 -0.48	15.57 0.25 -2.27	21.20 0.34 -0.27	24.90 0.23 -5.67	13.02 0.00 -12.77	15.67 0.10 -8.02	0.16 -0.43 -27.42	10.89 0.10 -4.59	11.37 0.07 -6.12	19.48 0.11 -11.32	14.37 -0.05 -17.68	26.44 0.39 -4.19	34.12 0.58 -2.77	39.07 0.73 -2.21	26.78 0.57 -0.31	22.32 0.31 -5.19	30.01 0.53 -3.24	12.40 0.24 -2.67

SHOEMAKER___GT 23640	26.55 1.05 -5.74	30.45 1.39 0.00	38.60 0.77 -22.55	27.80 -0.04 -28.52	25.71 0.75 -10.29	27.52 1.20 -2.29	28.07 1.24 -3.24	28.87 0.67 -15.15	23.60 1.19 -1.83	57.95 1.07 -37.88	85.60 0.03 -85.32	61.54 0.40 -53.58	155.01 -1.39 -183.23	37.26 0.34 -30.71	46.36 0.27 -40.92	84.14 0.41 -75.68	114.82 -0.15 -118.23	50.87 0.97 -28.03	50.62 1.32 -18.53	52.49 1.58 -14.78	29.06 1.09 -2.07	52.52 0.68 -35.02	49.04 0.99 -21.80	27.87 0.38 -18.00
SHOREHAM_IC_1 23715	26.45 0.67 -6.02	29.77 0.71 0.00	39.42 0.50 -23.64	29.19 -0.02 -29.90	25.89 0.43 -10.79	26.86 0.43 -2.40	26.70 0.45 -2.66	18.09 0.13 -4.92	3.72 0.50 17.36	13.92 0.43 5.52	24.16 0.07 -23.84	24.30 0.14 -16.61	26.32 -0.47 -53.62	23.66 0.15 -17.32	21.84 0.09 -16.58	25.29 0.13 -17.11	38.50 -0.07 -41.82	27.30 0.67 -4.77	38.43 0.94 -6.72	21.53 1.02 15.62	17.15 0.65 9.40	-23.51 0.20 40.52	20.03 0.13 6.35	26.88 0.11 -17.28
SHOREHAM_IC_2 23716	26.45 0.67 -6.02	29.77 0.71 0.00	39.42 0.50 -23.64	29.19 -0.02 -29.90	25.89 0.43 -10.79	26.86 0.43 -2.40	26.70 0.45 -2.66	18.09 0.13 -4.92	3.72 0.50 17.36	13.92 0.43 5.52	24.16 0.07 -23.84	24.30 0.14 -16.61	26.32 -0.47 -53.62	23.66 0.15 -17.32	21.84 0.09 -16.58	25.29 0.13 -17.11	38.50 -0.07 -41.82	27.30 0.67 -4.77	38.43 0.94 -6.72	21.53 1.02 15.62	17.15 0.65 9.40	-23.51 0.20 40.52	20.03 0.13 6.35	26.88 0.11 -17.28
SISSONVILLE____ 23735	18.87 -0.89 0.00	27.66 -1.41 0.00	14.47 -0.81 0.00	-0.65 0.04 0.00	13.87 -0.80 0.00	22.78 -1.25 0.00	22.40 -1.20 0.00	12.39 -0.66 0.00	19.49 -1.09 0.00	17.98 -1.02 0.00	0.25 -0.01 0.00	7.14 -0.42 0.00	-25.32 1.51 0.00	5.84 -0.36 0.00	4.88 -0.29 0.00	7.60 -0.44 0.00	-3.07 0.18 0.00	20.75 -1.12 0.00	29.24 -1.53 0.00	34.41 -1.72 0.00	24.63 -1.27 0.00	16.01 -0.81 0.00	25.01 -1.24 0.00	8.91 -0.58 0.00
SITHE_IND_GS1 24169	19.90 -0.29 -0.43	28.70 -0.37 0.00	16.80 -0.17 -1.70	1.47 0.01 -2.15	15.27 -0.17 -0.78	23.94 -0.26 -0.17	23.56 -0.28 -0.24	14.05 -0.15 -1.14	20.47 -0.25 -0.14	21.61 -0.25 -2.85	6.68 -0.01 -6.43	11.50 -0.10 -4.04	-12.70 0.31 -13.82	8.45 -0.07 -2.31	8.20 -0.06 -3.09	13.66 -0.10 -5.71	5.69 0.04 -8.91	23.74 -0.24 -2.11	31.83 -0.33 -1.40	36.88 -0.36 -1.11	25.80 -0.25 -0.16	19.24 -0.19 -2.62	27.62 -0.27 -1.63	10.75 -0.08 -1.35
SITHE_IND_GS2 24170	19.90 -0.29 -0.43	28.70 -0.37 0.00	16.80 -0.17 -1.70	1.47 0.01 -2.15	15.27 -0.17 -0.78	23.94 -0.26 -0.17	23.56 -0.28 -0.24	14.05 -0.15 -1.14	20.47 -0.25 -0.14	21.61 -0.25 -2.85	6.68 -0.01 -6.43	11.50 -0.10 -4.04	-12.70 0.31 -13.82	8.45 -0.07 -2.31	8.20 -0.06 -3.09	13.66 -0.10 -5.71	5.69 0.04 -8.91	23.74 -0.24 -2.11	31.83 -0.33 -1.40	36.88 -0.36 -1.11	25.80 -0.25 -0.16	19.24 -0.19 -2.62	27.62 -0.27 -1.63	10.75 -0.08 -1.35
SITHE_IND_GS3 24171	19.90 -0.29 -0.43	28.70 -0.37 0.00	16.80 -0.17 -1.70	1.47 0.01 -2.15	15.27 -0.17 -0.78	23.94 -0.26 -0.17	23.56 -0.28 -0.24	14.05 -0.15 -1.14	20.47 -0.25 -0.14	21.61 -0.25 -2.85	6.68 -0.01 -6.43	11.50 -0.10 -4.04	-12.70 0.31 -13.82	8.45 -0.07 -2.31	8.20 -0.06 -3.09	13.66 -0.10 -5.71	5.69 0.04 -8.91	23.74 -0.24 -2.11	31.83 -0.33 -1.40	36.88 -0.36 -1.11	25.80 -0.25 -0.16	19.24 -0.19 -2.62	27.62 -0.27 -1.63	10.75 -0.08 -1.35
SITHE_IND_GS4 24172	19.90 -0.29 -0.43	28.70 -0.37 0.00	16.80 -0.17 -1.70	1.47 0.01 -2.15	15.27 -0.17 -0.78	23.94 -0.26 -0.17	23.56 -0.28 -0.24	14.05 -0.15 -1.14	20.47 -0.25 -0.14	21.61 -0.25 -2.85	6.68 -0.01 -6.43	11.50 -0.10 -4.04	-12.70 0.31 -13.82	8.45 -0.07 -2.31	8.20 -0.06 -3.09	13.66 -0.10 -5.71	5.69 0.04 -8.91	23.74 -0.24 -2.11	31.83 -0.33 -1.40	36.88 -0.36 -1.11	25.80 -0.25 -0.16	19.24 -0.19 -2.62	27.62 -0.27 -1.63	10.75 -0.08 -1.35
SITHE___BATAVIA 24024	20.64 -0.05 -0.93	29.35 0.28 0.00	19.17 0.23 -3.66	3.93 -0.01 -4.63	16.53 0.20 -1.67	24.86 0.46 -0.37	24.31 0.18 -0.53	15.63 0.11 -2.47	20.95 0.07 -0.30	25.14 -0.02 -6.16	14.10 -0.03 -13.88	16.21 -0.06 -8.72	2.98 0.00 -29.80	11.23 0.03 -4.99	11.84 0.02 -6.65	20.30 -0.05 -12.30	15.94 0.00 -19.20	26.32 -0.10 -4.55	33.73 -0.05 -3.01	38.87 0.34 -2.40	26.51 0.28 -0.34	22.58 0.12 -5.64	30.27 0.50 -3.52	12.70 0.31 -2.90
SITHE___INDEPEND 23800	19.90 -0.29 -0.43	28.70 -0.37 0.00	16.80 -0.17 -1.70	1.47 0.01 -2.15	15.27 -0.17 -0.78	23.94 -0.26 -0.17	23.56 -0.28 -0.24	14.05 -0.15 -1.14	20.47 -0.25 -0.14	21.61 -0.25 -2.85	6.68 -0.01 -6.43	11.50 -0.10 -4.04	-12.70 0.31 -13.82	8.45 -0.07 -2.31	8.20 -0.06 -3.09	13.66 -0.10 -5.71	5.69 0.04 -8.91	23.74 -0.24 -2.11	31.83 -0.33 -1.40	36.88 -0.36 -1.11	25.80 -0.25 -0.16	19.24 -0.19 -2.62	27.62 -0.27 -1.63	10.75 -0.08 -1.35
SITHE___MASSENA 23902	19.48 -0.28 0.00	28.57 -0.49 0.00	14.96 -0.31 0.00	-0.67 0.01 0.00	14.35 -0.31 0.00	23.57 -0.46 0.00	23.14 -0.46 0.00	12.80 -0.25 0.00	20.16 -0.43 0.00	18.62 -0.38 0.00	0.26 0.00 0.00	7.39 -0.16 0.00	-26.23 0.59 0.00	6.05 -0.15 0.00	5.06 -0.12 0.00	7.88 -0.17 0.00	-3.18 0.07 0.00	21.43 -0.44 0.00	30.14 -0.63 0.00	35.39 -0.74 0.00	25.32 -0.58 0.00	16.48 -0.34 0.00	25.77 -0.48 0.00	9.25 -0.24 0.00
SITHE___OGDNSBRG 24021	19.41 -0.35 0.00	28.46 -0.61 0.00	14.89 -0.39 0.00	-0.67 0.02 0.00	14.26 -0.41 0.00	23.44 -0.59 0.00	23.06 -0.54 0.00	12.75 -0.30 0.00	20.03 -0.56 0.00	18.46 -0.54 0.00	0.26 0.01 0.00	7.33 -0.23 0.00	-26.00 0.83 0.00	6.00 -0.21 0.00	5.02 -0.16 0.00	7.82 -0.23 0.00	-3.16 0.09 0.00	21.31 -0.55 0.00	30.02 -0.75 0.00	35.34 -0.78 0.00	25.30 -0.60 0.00	16.46 -0.36 0.00	25.70 -0.55 0.00	9.18 -0.31 0.00
SITHE___STERLING 23777	20.59 0.42 -0.42	29.72 0.65 0.00	17.26 0.34 -1.65	1.38 -0.02 -2.08	15.73 0.32 -0.75	24.77 0.57 -0.17	24.42 0.58 -0.24	14.48 0.33 -1.11	21.15 0.43 -0.13	22.08 0.31 -2.77	6.48 -0.01 -6.23	11.60 0.13 -3.91	-13.91 -0.47 -13.38	8.55 0.11 -2.24	8.26 0.09 -2.99	13.74 0.16 -5.53	5.30 -0.07 -8.63	24.50 0.59 -2.05	32.98 0.85 -1.35	38.23 1.03 -1.08	26.82 0.76 -0.15	19.81 0.46 -2.53	28.56 0.74 -1.58	11.02 0.22 -1.30
SOUTH CAIRO___GT 23612	28.10 1.06 -7.28	30.60 1.53 0.00	44.64 0.78 -28.57	35.42 -0.04 -36.14	28.46 0.76 -13.04	28.09 1.16 -2.90	28.94 1.24 -4.10	32.92 0.66 -19.20	23.67 0.77 -2.32	67.71 0.71 -47.99	108.36 0.01 -108.10	75.83 0.39 -67.88	203.87 -1.44 -232.15	45.44 0.33 -38.91	57.31 0.29 -51.84	104.39 0.45 -95.89	146.36 -0.21 -149.83	58.97 1.57 -35.54	56.75 2.49 -23.49	57.94 3.08 -18.73	30.67 2.15 -2.62	62.18 1.34 -44.02	55.73 1.99 -27.49	32.80 0.68 -22.62
SOUTH HAMPTN___IC 23720	26.88 1.10 -6.02	30.39 1.32 0.00	39.74 0.83 -23.64	29.18 -0.03 -29.90	26.21 0.75 -10.79	27.34 0.91 -2.40	27.15 0.89 -2.66	18.32 0.36 -4.91	4.12 0.90 17.37	14.35 0.89 5.55	24.13 0.08 -23.80	24.46 0.32 -16.58	25.58 -1.11 -53.52	23.80 0.30 -17.31	21.95 0.22 -16.56	25.44 0.32 -17.07	38.37 -0.14 -41.76	27.78 1.16 -4.75	39.12 1.64 -6.71	22.35 1.88 15.67	17.76 1.27 9.41	-23.20 0.62 40.64	20.55 0.70 6.40	27.10 0.33 -17.28

SOUTHOLD___IC 23719	27.07 1.29 -6.02	30.68 1.61 0.00	39.89 0.97 -23.64	29.17 -0.04 -29.90	26.34 0.89 -10.79	27.57 1.15 -2.40	27.38 1.13 -2.66	18.46 0.50 -4.91	4.34 1.13 17.37	14.56 1.11 5.54	24.13 0.08 -23.80	24.54 0.40 -16.58	25.29 -1.40 -53.52	23.87 0.36 -17.31	22.00 0.27 -16.56	25.54 0.42 -17.07	38.34 -0.17 -41.76	28.04 1.42 -4.75	39.49 2.01 -6.71	22.81 2.35 15.67	18.10 1.61 9.41	-22.98 0.83 40.63	20.89 1.03 6.40	27.20 0.43 -17.28
ST LAWRENCE____ 23600	19.43 -0.33 0.00	28.50 -0.56 0.00	14.93 -0.34 0.00	-0.67 0.02 0.00	14.33 -0.34 0.00	23.51 -0.52 0.00	23.09 -0.51 0.00	12.76 -0.29 0.00	20.12 -0.46 0.00	18.60 -0.40 0.00	0.26 0.01 0.00	7.38 -0.17 0.00	-26.20 0.63 0.00	6.05 -0.16 0.00	5.05 -0.12 0.00	7.86 -0.18 0.00	-3.18 0.08 0.00	21.38 -0.49 0.00	30.07 -0.70 0.00	35.29 -0.84 0.00	25.25 -0.65 0.00	16.43 -0.39 0.00	25.68 -0.57 0.00	9.24 -0.25 0.00
STATION 5_MISC_HYD 23604	20.64 0.07 -0.82	29.41 0.35 0.00	18.75 0.25 -3.21	3.37 -0.01 -4.07	16.36 0.23 -1.47	24.80 0.44 -0.33	24.33 0.27 -0.46	15.38 0.16 -2.17	21.02 0.18 -0.26	24.58 0.16 -5.42	12.43 -0.03 -12.20	15.28 0.06 -7.66	-1.00 -0.38 -26.21	10.70 0.11 -4.38	11.10 0.08 -5.84	18.94 0.09 -10.80	13.56 -0.05 -16.87	26.10 0.24 -4.00	33.78 0.36 -2.64	38.82 0.58 -2.11	26.60 0.40 -0.29	21.97 0.20 -4.95	29.85 0.51 -3.09	12.31 0.27 -2.55
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	20.85 0.27 -0.82	29.66 0.59 0.00	18.85 0.36 -3.21	3.36 -0.02 -4.06	16.47 0.34 -1.47	24.99 0.63 -0.33	24.58 0.52 -0.46	15.53 0.32 -2.16	21.29 0.45 -0.26	24.77 0.36 -5.41	12.41 -0.02 -12.18	15.34 0.14 -7.65	-1.31 -0.63 -26.15	10.74 0.16 -4.38	11.14 0.13 -5.83	19.02 0.18 -10.79	13.51 -0.08 -16.85	26.40 0.54 -3.99	34.21 0.79 -2.64	39.27 1.04 -2.11	26.94 0.74 -0.29	22.17 0.41 -4.95	30.10 0.77 -3.09	12.36 0.33 -2.54
STA_56_34_KV_BUS2_REV_LBMP_B 345033	20.64 0.07 -0.81	29.40 0.33 0.00	18.70 0.24 -3.19	3.33 -0.01 -4.03	16.34 0.22 -1.46	24.77 0.42 -0.32	24.31 0.26 -0.46	15.36 0.16 -2.15	21.03 0.18 -0.26	24.54 0.17 -5.37	12.33 -0.03 -12.10	15.22 0.06 -7.60	-1.23 -0.38 -25.99	10.66 0.11 -4.35	11.05 0.09 -5.79	18.86 0.10 -10.71	13.42 -0.06 -16.73	26.09 0.26 -3.97	33.80 0.40 -2.62	38.83 0.61 -2.09	26.62 0.42 -0.29	21.94 0.21 -4.91	29.83 0.51 -3.06	12.27 0.26 -2.52
STEEL___WIND 323596	20.54 -0.32 -1.10	29.06 0.00 0.00	19.67 0.10 -4.30	4.74 -0.01 -5.44	16.70 0.07 -1.96	24.75 0.28 -0.44	24.18 -0.03 -0.62	15.94 0.00 -2.89	20.88 -0.05 -0.35	26.14 -0.09 -7.22	16.49 -0.03 -16.27	17.73 -0.05 -10.22	8.03 -0.09 -34.95	12.11 0.05 -5.85	13.00 0.02 -7.80	22.44 -0.04 -14.43	19.29 0.01 -22.54	26.98 -0.23 -5.34	33.96 -0.34 -3.53	38.72 -0.22 -2.82	26.18 -0.12 -0.39	23.30 -0.14 -6.62	30.52 0.14 -4.13	13.11 0.22 -3.40
STEBEN_REC_LFGE 323667	21.58 0.41 -1.41	30.06 0.99 0.00	21.42 0.61 -5.54	6.30 -0.03 -7.01	17.73 0.54 -2.53	25.68 1.09 -0.56	25.32 0.93 -0.79	17.30 0.53 -3.73	21.87 0.84 -0.45	29.02 0.70 -9.31	21.22 -0.01 -20.98	21.01 0.28 -13.17	17.10 -1.12 -45.05	13.98 0.23 -7.55	15.42 0.18 -10.06	26.88 0.23 -18.61	25.70 -0.10 -29.06	29.44 0.68 -6.89	36.40 1.07 -4.56	41.08 1.32 -3.63	27.50 1.09 -0.51	25.96 0.61 -8.54	32.66 1.09 -5.32	14.35 0.48 -4.39
STONY___BROOK 24151	26.85 1.07 -6.02	30.38 1.32 0.00	39.75 0.84 -23.64	29.18 -0.03 -29.90	26.22 0.77 -10.79	27.36 0.93 -2.40	27.04 0.79 -2.66	18.33 0.34 -4.94	4.11 0.84 17.32	14.44 0.86 5.42	24.32 0.09 -23.98	24.55 0.30 -16.69	26.01 -1.07 -53.91	23.83 0.28 -17.35	22.01 0.20 -16.63	25.58 0.29 -17.24	38.63 -0.11 -41.99	27.49 0.81 -4.82	38.62 1.11 -6.74	21.98 1.36 15.51	17.50 0.95 9.35	-22.90 0.51 40.24	20.51 0.49 6.23	27.04 0.26 -17.28
STURGEON_POOL_HYD 23609	27.16 1.09 -6.31	30.53 1.46 0.00	40.86 0.82 -24.77	30.60 -0.04 -31.32	26.75 0.78 -11.30	27.81 1.27 -2.51	28.46 1.31 -3.56	30.41 0.71 -16.64	23.97 1.38 -2.01	61.78 1.17 -41.60	93.99 0.04 -93.70	66.80 0.40 -58.84	173.07 -1.33 -201.23	40.27 0.33 -33.73	50.37 0.25 -44.94	91.56 0.39 -83.12	126.47 -0.14 -129.86	53.52 0.85 -30.80	52.21 1.08 -20.36	53.66 1.30 -16.24	29.10 0.92 -2.27	55.69 0.58 -38.29	50.95 0.83 -23.87	29.53 0.36 -19.68
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	26.61 1.04 -5.81	30.43 1.37 0.00	38.84 0.76 -22.80	28.12 -0.03 -28.84	25.81 0.75 -10.40	27.56 1.21 -2.31	28.15 1.27 -3.27	29.07 0.70 -15.32	23.69 1.26 -1.85	58.41 1.10 -38.31	86.56 0.02 -86.29	62.15 0.41 -54.19	157.09 -1.39 -185.31	37.60 0.34 -31.06	46.82 0.26 -41.38	84.98 0.39 -76.54	116.17 -0.14 -119.57	51.14 0.91 -28.35	50.76 1.25 -18.74	52.57 1.49 -14.95	29.02 1.02 -2.09	52.88 0.64 -35.43	49.26 0.94 -22.07	28.06 0.36 -18.21
SYNERGY___BIOGAS 323694	20.64 -0.05 -0.93	29.35 0.28 0.00	19.17 0.23 -3.66	3.93 -0.01 -4.63	16.53 0.20 -1.67	24.86 0.46 -0.37	24.31 0.18 -0.53	15.63 0.11 -2.47	20.95 0.07 -0.30	25.14 -0.02 -6.16	14.10 -0.03 -13.88	16.21 -0.06 -8.72	2.98 0.00 -29.80	11.23 0.03 -4.99	11.84 0.02 -6.65	20.30 -0.05 -12.30	15.94 0.00 -19.20	26.32 -0.10 -4.55	33.73 -0.05 -3.01	38.87 0.34 -2.40	26.51 0.28 -0.34	22.58 0.12 -5.64	30.27 0.50 -3.52	12.70 0.31 -2.90
SYRACUSE___ENERGY_ST1 323597	20.59 0.14 -0.69	29.35 0.28 0.00	18.15 0.17 -2.70	2.73 -0.01 -3.42	16.07 0.17 -1.23	24.60 0.30 -0.27	24.27 0.28 -0.39	15.03 0.16 -1.82	21.04 0.24 -0.22	23.73 0.19 -4.55	10.49 0.00 -10.25	14.08 0.08 -6.44	-5.17 -0.34 -22.01	9.97 0.08 -3.69	10.16 0.07 -4.91	17.24 0.10 -9.09	10.89 -0.04 -14.19	25.55 0.32 -3.36	33.45 0.46 -2.22	38.46 0.56 -1.77	26.57 0.42 -0.25	21.21 0.22 -4.17	29.24 0.39 -2.60	11.79 0.15 -2.14
SYRACUSE___ENERGY_ST2 323598	20.59 0.14 -0.69	29.35 0.28 0.00	18.15 0.17 -2.70	2.73 -0.01 -3.42	16.07 0.17 -1.23	24.60 0.30 -0.27	24.27 0.28 -0.39	15.03 0.16 -1.82	21.04 0.24 -0.22	23.73 0.19 -4.55	10.49 0.00 -10.25	14.08 0.08 -6.44	-5.17 -0.34 -22.01	9.97 0.08 -3.69	10.16 0.07 -4.91	17.24 0.10 -9.09	10.89 -0.04 -14.19	25.55 0.32 -3.36	33.45 0.46 -2.22	38.46 0.56 -1.77	26.57 0.42 -0.25	21.21 0.22 -4.17	29.24 0.39 -2.60	11.79 0.15 -2.14
SYRACUSE___POWER 24017	20.64 0.16 -0.72	29.38 0.32 0.00	18.27 0.18 -2.82	2.87 -0.01 -3.56	16.12 0.17 -1.28	24.63 0.31 -0.29	24.29 0.29 -0.41	15.12 0.17 -1.89	21.06 0.25 -0.23	23.94 0.20 -4.74	10.92 0.00 -10.67	14.35 0.09 -6.70	-4.28 -0.36 -22.91	10.13 0.09 -3.84	10.37 0.07 -5.12	17.63 0.11 -9.46	11.47 -0.05 -14.78	25.71 0.34 -3.50	33.57 0.49 -2.32	38.57 0.60 -1.85	26.60 0.44 -0.26	21.39 0.23 -4.34	29.35 0.40 -2.70	11.88 0.16 -2.23
TRIGEN___CC 323695	26.87 1.09 -6.02	30.46 1.40 0.00	39.77 0.86 -23.64	29.18 -0.04 -29.90	26.25 0.80 -10.79	27.54 1.11 -2.40	27.43 1.02 -2.81	21.87 0.50 -8.32	8.17 1.05 13.47	23.63 1.00 -3.63	37.44 0.06 -37.12	32.55 0.37 -24.62	53.50 -1.26 -81.59	26.84 0.31 -20.32	27.30 0.23 -21.90	38.06 0.33 -29.68	55.05 -0.11 -58.41	32.36 0.75 -9.74	41.08 1.03 -9.28	44.18 1.30 -6.75	26.06 0.92 0.77	34.16 0.55 -16.79	45.26 0.61 -18.41	28.43 0.28 -18.66

UNION___PROCESSING_DRP 323587	20.63 0.04 -0.82	29.37 0.31 0.00	18.74 0.23 -3.23	3.39 -0.01 -4.09	16.35 0.21 -1.48	24.77 0.41 -0.33	24.30 0.24 -0.46	15.37 0.14 -2.18	21.00 0.15 -0.26	24.59 0.14 -5.45	12.50 -0.02 -12.27	15.31 0.05 -7.71	-0.82 -0.34 -26.35	10.71 0.10 -4.41	11.12 0.07 -5.87	18.98 0.08 -10.86	13.65 -0.05 -16.95	26.08 0.20 -4.02	33.74 0.32 -2.66	38.79 0.54 -2.12	26.57 0.37 -0.30	21.98 0.18 -4.98	29.84 0.48 -3.11	12.31 0.26 -2.56
UPPER HUDSON___HYD 24058	29.23 0.72 -8.75	30.17 1.10 0.00	50.21 0.59 -34.35	42.73 -0.03 -43.44	30.93 0.59 -15.67	28.51 0.99 -3.49	29.58 1.03 -4.95	37.03 0.61 -23.37	24.45 1.05 -2.82	78.40 0.98 -58.42	131.83 -0.01 -131.59	90.52 0.33 -82.64	254.57 -1.20 -282.60	53.85 0.28 -47.37	68.53 0.24 -63.11	125.18 0.40 -116.73	177.45 -0.17 -180.88	65.88 1.30 -42.71	60.96 1.95 -28.23	60.91 2.26 -22.52	30.61 1.56 -3.14	70.62 0.94 -52.86	60.73 1.45 -33.03	37.14 0.48 -27.17
UPPER RAQUET___HYD 24056	18.87 -0.89 0.00	27.66 -1.41 0.00	14.47 -0.81 0.00	-0.65 0.04 0.00	13.87 -0.80 0.00	22.78 -1.25 0.00	22.40 -1.20 0.00	12.39 -0.66 0.00	19.49 -1.09 0.00	17.98 -1.02 0.00	0.25 -0.01 0.00	7.14 -0.42 0.00	-25.32 1.51 0.00	5.84 -0.36 0.00	4.88 -0.29 0.00	7.60 -0.44 0.00	-3.07 0.18 0.00	20.75 -1.12 0.00	29.24 -1.53 0.00	34.41 -1.72 0.00	24.63 -1.27 0.00	16.01 -0.81 0.00	25.01 -1.24 0.00	8.91 -0.58 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	23.69 1.22 -2.71	30.87 1.80 0.00	26.89 0.98 -10.63	12.72 -0.04 -13.45	20.43 0.91 -4.85	26.61 1.50 -1.08	26.60 1.47 -1.53	21.02 0.80 -7.17	22.80 1.35 -0.87	38.21 1.29 -17.92	40.64 0.03 -40.35	33.39 0.49 -25.34	58.08 -1.75 -86.66	21.12 0.40 -14.53	24.85 0.32 -19.35	44.37 0.52 -35.80	52.36 -0.20 -55.82	36.49 1.40 -13.22	41.47 1.96 -8.74	45.42 2.32 -6.97	28.53 1.65 -0.97	34.23 1.02 -16.39	37.97 1.50 -10.22	18.49 0.58 -8.42
VISCHER___FERRY HYD 24020	28.61 0.44 -8.41	29.66 0.59 0.00	48.62 0.32 -33.02	41.07 -0.02 -41.77	30.11 0.37 -15.07	27.98 0.60 -3.35	28.99 0.64 -4.75	35.78 0.37 -22.36	23.81 0.53 -2.70	75.43 0.53 -55.91	126.16 -0.02 -125.92	86.86 0.22 -79.08	242.79 -0.80 -270.42	51.72 0.19 -45.32	65.72 0.15 -60.39	119.98 0.23 -111.70	170.27 -0.10 -173.62	63.71 0.78 -41.07	59.05 1.14 -27.14	59.09 1.31 -21.65	29.81 0.88 -3.02	68.20 0.54 -50.84	58.90 0.87 -31.77	35.90 0.27 -26.13
V_A_10_SYNC_DSASP 323832	20.13 -0.54 -0.91	28.64 -0.43 0.00	18.73 -0.13 -3.58	3.85 0.00 -4.53	16.17 -0.12 -1.64	24.29 -0.10 -0.36	23.74 -0.37 -0.51	15.27 -0.19 -2.41	20.50 -0.38 -0.29	24.64 -0.38 -6.02	13.77 -0.04 -13.56	15.91 -0.16 -8.52	2.66 0.36 -29.13	11.04 -0.05 -4.88	11.63 -0.06 -6.51	19.93 -0.16 -12.03	15.58 0.04 -18.79	25.80 -0.52 -4.45	32.97 -0.75 -2.94	37.79 -0.68 -2.35	25.72 -0.51 -0.33	21.97 -0.37 -5.52	29.45 -0.24 -3.44	12.37 0.04 -2.84
V_CMM_10_SYNC_DSASP 323787	19.51 -0.25 0.00	28.63 -0.44 0.00	14.99 -0.28 0.00	-0.67 0.01 0.00	14.39 -0.28 0.00	23.61 -0.42 0.00	23.18 -0.42 0.00	12.82 -0.23 0.00	20.20 -0.38 0.00	18.68 -0.33 0.00	0.26 0.01 0.00	7.41 -0.15 0.00	-26.31 0.52 0.00	6.07 -0.13 0.00	5.07 -0.10 0.00	7.90 -0.15 0.00	-3.19 0.06 0.00	21.48 -0.38 0.00	30.20 -0.57 0.00	35.44 -0.68 0.00	25.33 -0.57 0.00	16.48 -0.34 0.00	25.76 -0.49 0.00	9.25 -0.24 0.00
V_CMP_10_SYNC_DSASP 323788	19.79 0.03 0.00	29.11 0.04 0.00	15.29 0.01 0.00	-0.69 0.00 0.00	14.66 -0.01 0.00	24.08 0.05 0.00	23.64 0.04 0.00	13.08 0.03 0.00	20.68 0.10 0.00	19.19 0.19 0.00	0.26 0.01 0.00	7.66 0.10 0.00	-27.22 -0.39 0.00	6.25 0.05 0.00	5.23 0.05 0.00	8.13 0.08 0.00	-3.30 -0.05 0.00	22.15 0.28 0.00	31.26 0.49 0.00	36.67 0.54 0.00	26.20 0.29 0.00	16.90 0.08 0.00	26.35 0.09 0.00	9.45 -0.04 0.00
V_E_10_SYNC_DSASP 323830	23.11 1.38 -1.97	31.19 2.12 0.00	24.05 1.05 -7.72	9.04 -0.04 -9.77	19.16 0.98 -3.52	26.27 1.45 -0.78	26.43 1.73 -1.11	19.24 1.00 -5.20	22.66 1.45 -0.63	33.07 1.08 -12.99	29.48 -0.03 -29.26	26.36 0.43 -18.37	34.39 -1.62 -62.84	17.07 0.34 -10.53	19.49 0.29 -14.03	34.48 0.48 -25.95	37.06 -0.19 -40.51	33.25 1.78 -9.60	39.60 2.48 -6.35	44.08 2.89 -5.06	28.60 1.99 -0.71	29.99 1.28 -11.90	35.64 1.97 -7.42	16.32 0.72 -6.11
V_F_30_NSYNC___DSASP 323816	29.21 0.75 -8.71	30.15 1.08 0.00	50.03 0.58 -34.18	42.52 -0.03 -43.23	30.85 0.59 -15.60	28.45 0.95 -3.47	29.51 0.99 -4.93	36.85 0.56 -23.24	24.26 0.87 -2.81	77.93 0.83 -58.10	131.11 0.00 -130.85	90.06 0.32 -82.18	253.02 -1.18 -281.02	53.58 0.27 -47.10	68.17 0.23 -62.76	124.50 0.37 -116.08	176.53 -0.16 -179.95	65.56 1.19 -42.50	60.61 1.75 -28.09	60.55 2.02 -22.41	30.43 1.40 -3.13	70.28 0.85 -52.60	60.44 1.32 -32.87	36.98 0.45 -27.03
V_F_30_SYNC_DSASP 323786	28.39 0.46 -8.17	29.67 0.60 0.00	47.67 0.33 -32.06	39.85 -0.02 -40.56	29.65 0.35 -14.63	27.84 0.56 -3.25	28.82 0.61 -4.61	35.04 0.32 -21.67	23.57 0.37 -2.62	73.53 0.37 -54.16	122.23 -0.01 -121.99	84.46 0.30 -76.61	234.07 -1.08 -261.98	50.36 0.25 -43.91	63.89 0.21 -58.51	116.58 0.32 -108.21	165.06 -0.13 -168.45	62.68 0.94 -39.87	58.45 1.33 -26.35	58.69 1.54 -21.02	29.90 1.06 -2.93	66.81 0.67 -49.33	58.10 1.02 -30.83	35.19 0.35 -25.35
V_XM_10_SYNC_DSASP 323789	19.79 0.03 0.00	29.11 0.04 0.00	15.29 0.01 0.00	-0.69 0.00 0.00	14.66 -0.01 0.00	24.08 0.05 0.00	23.64 0.04 0.00	13.08 0.03 0.00	20.68 0.10 0.00	19.19 0.19 0.00	0.26 0.01 0.00	7.66 0.10 0.00	-27.22 -0.39 0.00	6.25 0.05 0.00	5.23 0.05 0.00	8.13 0.08 0.00	-3.30 -0.05 0.00	22.15 0.28 0.00	31.26 0.49 0.00	36.67 0.54 0.00	26.20 0.29 0.00	16.90 0.08 0.00	26.35 0.09 0.00	9.45 -0.04 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	26.83 1.16 -5.91	30.58 1.51 0.00	39.32 0.85 -23.20	28.62 -0.04 -29.34	26.07 0.82 -10.59	27.72 1.34 -2.35	28.33 1.40 -3.33	29.42 0.78 -15.59	23.86 1.40 -1.88	59.21 1.23 -38.98	88.07 0.03 -87.79	63.16 0.47 -55.13	160.11 -1.60 -188.53	38.19 0.39 -31.60	47.57 0.29 -42.10	86.37 0.44 -77.88	118.23 -0.16 -121.65	51.76 1.04 -28.85	51.27 1.43 -19.07	53.04 1.71 -15.21	29.19 1.16 -2.13	53.61 0.73 -36.06	49.83 1.07 -22.51	28.43 0.40 -18.53
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	27.00 1.22 -6.02	30.63 1.57 0.00	39.81 0.90 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.78	27.82 1.39 -2.40	28.46 1.47 -3.40	29.76 0.82 -15.89	24.01 1.51 -1.92	60.05 1.34 -39.71	89.73 0.04 -89.44	64.21 0.48 -56.17	163.62 -1.64 -192.09	38.79 0.40 -32.19	48.37 0.30 -42.90	87.83 0.44 -79.34	120.53 -0.16 -123.94	52.25 1.00 -29.39	51.56 1.37 -19.43	53.25 1.63 -15.49	29.17 1.10 -2.17	54.28 0.69 -36.77	50.25 0.96 -23.04	28.77 0.39 -18.90
WADING RIVER_IC_1 23522	26.43 0.65 -6.02	29.74 0.68 0.00	39.40 0.49 -23.64	29.20 -0.02 -29.90	25.87 0.42 -10.79	26.83 0.40 -2.40	26.69 0.44 -2.66	18.06 0.11 -4.90	3.68 0.47 17.38	13.87 0.43 5.56	24.10 0.07 -23.78	24.26 0.13 -16.57	26.21 -0.45 -53.49	23.65 0.14 -17.30	21.81 0.09 -16.55	25.23 0.12 -17.05	38.42 -0.07 -41.74	27.28 0.67 -4.75	38.42 0.94 -6.70	21.46 1.01 15.68	17.12 0.64 9.42	-23.67 0.18 40.68	19.96 0.12 6.41	26.87 0.11 -17.27

WADING RIVER_IC_2 23547	26.43 0.65 -6.02	29.74 0.68 0.00	39.40 0.49 -23.64	29.20 -0.02 -29.90	25.87 0.42 -10.79	26.83 0.40 -2.40	26.69 0.44 -2.66	18.06 0.11 -4.90	3.68 0.47 17.38	13.87 0.43 5.56	24.10 0.07 -23.78	24.26 0.13 -16.57	26.21 -0.45 -53.49	23.65 0.14 -17.30	21.81 0.09 -16.55	25.23 0.12 -17.05	38.42 -0.07 -41.74	27.28 0.67 -4.75	38.42 0.94 -6.70	21.46 1.01 15.68	17.12 0.64 9.42	-23.67 0.18 40.68	19.96 0.12 6.41	26.87 0.11 -17.27
WADING RIVER_IC_3 23601	26.43 0.65 -6.02	29.74 0.68 0.00	39.40 0.49 -23.64	29.20 -0.02 -29.90	25.87 0.42 -10.79	26.83 0.40 -2.40	26.69 0.44 -2.66	18.06 0.11 -4.90	3.68 0.47 17.38	13.87 0.43 5.56	24.10 0.07 -23.78	24.26 0.13 -16.57	26.21 -0.45 -53.49	23.65 0.14 -17.30	21.81 0.09 -16.55	25.23 0.12 -17.05	38.42 -0.07 -41.74	27.28 0.67 -4.75	38.42 0.94 -6.70	21.46 1.01 15.68	17.12 0.64 9.42	-23.67 0.18 40.68	19.96 0.12 6.41	26.87 0.11 -17.27
WALDEN___HYDRO 24148	26.95 1.24 -5.95	30.71 1.64 0.00	39.56 0.91 -23.38	28.84 -0.04 -29.57	26.19 0.86 -10.67	27.80 1.40 -2.37	28.41 1.45 -3.36	29.56 0.80 -15.71	23.90 1.42 -1.90	59.52 1.24 -39.28	88.74 0.02 -88.47	63.58 0.46 -55.56	161.54 -1.62 -189.99	38.43 0.39 -31.84	47.91 0.30 -42.43	87.00 0.47 -78.48	119.16 -0.18 -122.59	52.10 1.17 -29.07	51.55 1.57 -19.21	53.35 1.90 -15.32	29.37 1.32 -2.15	53.93 0.82 -36.29	50.08 1.20 -22.63	28.60 0.46 -18.65
WARRENSBURG____ 23737	29.23 0.72 -8.75	30.17 1.10 0.00	50.21 0.59 -34.35	42.73 -0.03 -43.44	30.93 0.59 -15.67	28.51 0.99 -3.49	29.58 1.03 -4.95	37.03 0.61 -23.37	24.45 1.05 -2.82	78.40 0.98 -58.42	131.83 -0.01 -131.59	90.52 0.33 -82.64	254.57 -1.20 -282.60	53.85 0.28 -47.37	68.53 0.24 -63.11	125.18 0.40 -116.73	177.45 -0.17 -180.88	65.88 1.30 -42.71	60.96 1.95 -28.23	60.91 2.26 -22.52	30.61 1.56 -3.14	70.62 0.94 -52.86	60.73 1.45 -33.03	37.14 0.48 -27.17
WATERSIDE___6 8 9 23538	27.00 1.22 -6.02	30.62 1.55 0.00	39.80 0.89 -23.63	29.17 -0.04 -29.89	26.31 0.86 -10.79	27.80 1.37 -2.40	28.45 1.46 -3.40	29.75 0.81 -15.89	24.01 1.51 -1.92	60.04 1.32 -39.71	89.75 0.05 -89.45	64.21 0.48 -56.17	163.66 -1.61 -192.10	38.79 0.39 -32.20	48.37 0.29 -42.90	87.84 0.44 -79.35	120.55 -0.15 -123.95	52.24 0.98 -29.39	51.51 1.32 -19.43	53.21 1.59 -15.49	29.14 1.07 -2.17	54.27 0.68 -36.77	50.23 0.94 -23.04	28.77 0.38 -18.90
WDELAWARE___HYD 323627	26.58 1.04 -5.78	30.39 1.33 0.00	38.71 0.73 -22.71	28.00 -0.03 -28.72	25.72 0.69 -10.36	27.44 1.11 -2.30	28.01 1.15 -3.26	28.93 0.62 -15.26	23.61 1.19 -1.84	58.21 1.06 -38.14	86.19 0.03 -85.91	61.87 0.36 -53.95	157.07 -0.61 -184.51	37.28 0.16 -30.92	46.50 0.11 -41.20	84.44 0.18 -76.21	115.75 -0.06 -119.06	50.46 0.36 -28.24	49.87 0.43 -18.66	51.60 0.59 -14.88	28.96 0.97 -2.08	52.59 0.61 -35.16	48.99 0.84 -21.90	27.90 0.34 -18.07
WEST BABYLON___IC 23714	26.97 1.19 -6.02	30.57 1.51 0.00	39.85 0.93 -23.64	29.18 -0.04 -29.90	26.31 0.86 -10.79	27.57 1.14 -2.40	27.30 1.01 -2.70	19.12 0.46 -5.60	5.28 1.03 16.34	16.90 0.99 3.10	27.70 0.07 -27.37	26.67 0.38 -18.73	32.84 -1.29 -60.96	24.63 0.32 -18.11	23.38 0.23 -17.97	28.78 0.32 -20.41	42.81 -0.11 -46.17	28.71 0.77 -6.07	39.19 1.03 -7.39	24.86 1.35 12.62	18.63 0.98 8.25	-15.50 0.59 32.90	23.68 0.64 3.21	27.28 0.31 -17.48
WEST CANADA___HYD 24049	19.90 0.02 -0.12	29.11 0.05 0.00	15.80 0.03 -0.49	-0.06 0.00 -0.63	14.92 0.03 -0.23	24.13 0.05 -0.05	23.73 0.06 -0.07	13.42 0.04 -0.33	20.68 0.05 -0.04	19.86 0.03 -0.84	2.13 -0.01 -1.88	8.76 0.01 -1.18	-22.85 -0.06 -4.04	6.90 0.02 -0.68	6.09 0.01 -0.90	9.74 0.02 -1.67	-0.67 -0.01 -2.60	22.54 0.06 -0.61	31.27 0.09 -0.41	36.56 0.11 -0.32	26.03 0.08 -0.05	17.63 0.05 -0.76	26.81 0.09 -0.48	9.91 0.03 -0.39
WESTERN_NY_WIND 24143	20.61 -0.09 -0.94	29.30 0.24 0.00	19.19 0.21 -3.70	3.98 -0.01 -4.68	16.53 0.18 -1.69	24.84 0.43 -0.38	24.27 0.14 -0.53	15.63 0.09 -2.49	20.92 0.03 -0.30	25.18 -0.06 -6.23	14.25 -0.03 -14.03	16.30 -0.07 -8.81	3.35 0.05 -30.13	11.27 0.03 -5.05	11.91 0.01 -6.72	20.42 -0.06 -12.43	16.16 0.00 -19.41	26.33 -0.14 -4.60	33.70 -0.11 -3.04	38.81 0.26 -2.43	26.47 0.22 -0.34	22.61 0.09 -5.70	30.27 0.46 -3.56	12.72 0.30 -2.93
WESTOVER___LESR 323668	22.26 0.46 -2.04	29.89 0.82 0.00	23.76 0.48 -8.01	9.42 -0.02 -10.13	18.73 0.42 -3.65	25.64 0.79 -0.81	25.52 0.78 -1.15	18.88 0.44 -5.38	21.95 0.72 -0.65	33.05 0.59 -13.46	30.58 0.01 -30.31	26.84 0.25 -19.03	37.32 -0.94 -65.09	17.30 0.19 -10.91	19.86 0.15 -14.54	35.18 0.25 -26.89	38.65 -0.08 -41.99	32.42 0.60 -9.96	38.22 0.87 -6.58	42.35 0.98 -5.25	27.38 0.74 -0.73	29.55 0.40 -12.33	34.61 0.67 -7.69	16.13 0.30 -6.34
WETHRSFD_WT_PWR 323626	20.67 -0.31 -1.22	29.09 0.02 0.00	20.16 0.12 -4.77	5.34 -0.01 -6.03	16.98 0.14 -2.18	24.90 0.39 -0.48	24.45 0.17 -0.68	16.37 0.11 -3.21	21.11 0.14 -0.39	27.09 0.07 -8.02	18.31 -0.01 -18.06	18.92 0.03 -11.34	11.65 -0.31 -38.79	12.78 0.08 -6.50	13.88 0.05 -8.66	24.06 0.00 -16.02	21.76 0.00 -25.01	27.71 -0.09 -5.93	34.58 -0.11 -3.92	39.26 0.01 -3.13	26.41 0.07 -0.44	24.14 -0.02 -7.35	31.04 0.20 -4.58	13.50 0.23 -3.78
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	26.74 1.07 -5.91	30.44 1.38 0.00	39.27 0.78 -23.21	28.64 -0.04 -29.36	26.01 0.76 -10.59	27.61 1.23 -2.36	28.23 1.30 -3.33	29.37 0.72 -15.60	23.77 1.30 -1.89	59.15 1.15 -39.00	88.12 0.02 -87.84	63.15 0.42 -55.17	160.36 -1.46 -188.65	38.17 0.35 -31.62	47.57 0.26 -42.13	86.37 0.40 -77.92	118.33 -0.14 -121.73	51.66 0.93 -28.87	51.12 1.27 -19.08	52.86 1.51 -15.22	29.06 1.02 -2.13	53.54 0.64 -36.09	49.70 0.92 -22.53	28.39 0.36 -18.54
YORK___WARBASSE 23770	27.07 1.29 -6.02	30.69 1.62 0.00	39.84 0.93 -23.63	29.17 -0.04 -29.89	26.35 0.90 -10.79	27.87 1.45 -2.40	28.54 1.54 -3.40	29.79 0.85 -15.89	24.08 1.58 -1.92	60.09 1.38 -39.71	89.77 0.07 -89.45	64.23 0.49 -56.17	163.61 -1.66 -192.10	38.80 0.40 -32.20	48.38 0.30 -42.90	87.87 0.47 -79.35	120.53 -0.16 -123.95	52.27 1.01 -29.39	51.53 1.33 -19.43	53.24 1.62 -15.49	29.18 1.11 -2.17	54.35 0.76 -36.77	50.32 1.03 -23.04	28.82 0.43 -18.90