

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

02/11/2016

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	18.23	30.85	31.58	28.59	23.79	29.18	47.47	38.72	27.17	20.76	37.88	38.49	84.00	60.40	43.02	29.62	48.97	56.47	64.74	91.56	65.27	48.90	37.22	41.60
24138	1.32	0.86	1.26	0.76	1.71	2.70	4.74	4.24	2.93	1.86	1.87	1.20	0.61	0.41	0.05	0.88	1.33	4.19	7.60	11.26	5.89	1.59	1.92	4.61
	-4.22	-21.12	-16.47	-19.10	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.60	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
74TH STREET_GT_1	18.25	30.86	31.59	28.60	23.81	29.21	47.51	38.78	27.21	20.79	37.91	38.51	84.02	60.41	43.02	29.63	48.99	56.51	64.83	91.71	65.38	48.93	37.25	41.69
24260	1.34	0.87	1.27	0.77	1.73	2.73	4.78	4.30	2.97	1.88	1.90	1.21	0.62	0.41	0.05	0.88	1.35	4.24	7.69	11.41	5.99	1.62	1.95	4.70
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
74TH STREET_GT_2	18.25	30.86	31.59	28.60	23.81	29.21	47.51	38.78	27.21	20.79	37.91	38.51	84.02	60.41	43.02	29.63	48.99	56.51	64.83	91.71	65.38	48.93	37.25	41.69
24261	1.34	0.87	1.27	0.77	1.73	2.73	4.78	4.30	2.97	1.88	1.90	1.21	0.62	0.41	0.05	0.88	1.35	4.24	7.69	11.41	5.99	1.62	1.95	4.70
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
ADK HUDSON___FALLS	19.22	36.25	35.85	33.56	24.70	29.18	47.29	37.57	26.62	21.38	43.33	45.86	105.20	75.67	54.53	35.34	58.78	60.99	62.44	86.94	67.57	58.06	42.46	40.93
24011	1.21	0.78	1.24	0.76	1.66	2.36	3.89	3.09	1.93	1.27	1.26	0.77	0.44	0.28	0.03	0.53	0.77	2.74	4.86	6.64	3.52	1.11	1.68	3.85
	-5.32	-26.61	-20.75	-24.07	-4.69	-1.61	-3.13	0.00	-2.07	-5.49	-27.63	-36.07	-100.28	-72.31	-54.13	-28.47	-48.67	-28.06	-2.07	0.00	-21.86	-45.27	-25.75	-0.44
ADK RESOURCE___RCVRY	19.48	35.98	35.81	33.31	25.08	29.79	48.00	38.18	26.66	21.40	43.36	45.56	103.36	74.34	53.48	34.93	58.03	61.03	63.32	88.17	67.82	57.38	42.15	41.61
23798	1.57	1.01	1.60	0.97	2.12	3.00	4.66	3.69	1.97	1.30	1.29	0.79	0.57	0.37	0.04	0.68	0.97	3.33	5.78	7.87	4.21	1.31	1.87	4.53
	-5.22	-26.10	-20.36	-23.61	-4.60	-1.58	-3.07	0.00	-2.07	-5.49	-27.63	-35.75	-98.31	-70.90	-53.08	-27.91	-47.72	-27.51	-2.03	0.00	-21.44	-44.39	-25.25	-0.43
ADK S GLENS___FALLS	19.22	36.25	35.85	33.56	24.70	29.18	47.29	37.57	26.62	21.38	43.33	45.86	105.20	75.67	54.53	35.34	58.78	60.99	62.44	86.94	67.57	58.06	42.46	40.93
24028	1.21	0.78	1.24	0.76	1.66	2.36	3.89	3.09	1.93	1.27	1.26	0.77	0.44	0.28	0.03	0.53	0.77	2.74	4.86	6.64	3.52	1.11	1.68	3.85
	-5.32	-26.61	-20.75	-24.07	-4.69	-1.61	-3.13	0.00	-2.07	-5.49	-27.63	-36.07	-100.28	-72.31	-54.13	-28.47	-48.67	-28.06	-2.07	0.00	-21.86	-45.27	-25.75	-0.44
ADK_NYS___DAM	19.14	35.77	35.46	33.10	24.66	29.23	47.10	37.56	26.85	21.47	42.81	45.12	103.17	74.21	53.43	34.80	57.86	60.43	62.36	87.16	67.25	57.13	41.72	40.66
23527	1.24	0.82	1.27	0.78	1.71	2.44	3.77	3.08	2.22	1.51	1.49	0.89	0.47	0.30	0.03	0.57	0.84	2.76	4.83	6.87	3.65	1.10	1.46	3.58
	-5.21	-26.08	-20.34	-23.59	-4.59	-1.58	-3.07	0.00	-2.02	-5.34	-26.88	-35.20	-98.23	-70.84	-53.03	-27.88	-47.68	-27.49	-2.03	0.00	-21.42	-44.35	-25.23	-0.43
AIR_PRODUCTS___DRP	18.64	35.13	34.74	32.51	24.05	28.41	45.67	36.49	26.07	20.87	41.87	44.30	101.60	73.09	52.66	34.23	56.91	59.12	60.75	85.03	65.79	56.12	40.85	39.36
24190	0.81	0.56	0.84	0.53	1.16	1.64	2.38	2.00	1.47	0.99	0.94	0.59	0.30	0.19	0.03	0.40	0.57	1.84	3.25	4.73	2.50	0.73	0.95	2.29
	-5.14	-25.71	-20.05	-23.26	-4.53	-1.55	-3.02	0.00	-1.99	-5.26	-26.49	-34.69	-96.82	-69.82	-52.27	-27.48	-47.00	-27.09	-2.00	0.00	-21.11	-43.71	-24.87	-0.42
ALBANY___1	18.64	35.13	34.74	32.51	24.05	28.41	45.67	36.49	26.07	20.87	41.87	44.30	101.60	73.09	52.66	34.23	56.91	59.12	60.75	85.03	65.79	56.12	40.85	39.36
23571	0.81	0.56	0.84	0.53	1.16	1.64	2.38	2.00	1.47	0.99	0.94	0.59	0.30	0.19	0.03	0.40	0.57	1.84	3.25	4.73	2.50	0.73	0.95	2.29
	-5.14	-25.71	-20.05	-23.26	-4.53	-1.55	-3.02	0.00	-1.99	-5.26	-26.49	-34.69	-96.82	-69.82	-52.27	-27.48	-47.00	-27.09	-2.00	0.00	-21.11	-43.71	-24.87	-0.42
ALBANY___2	18.64	35.13	34.74	32.51	24.05	28.41	45.67	36.49	26.07	20.87	41.87	44.30	101.60	73.09	52.66	34.23	56.91	59.12	60.75	85.03	65.79	56.12	40.85	39.36
23572	0.81	0.56	0.84	0.53	1.16	1.64	2.38	2.00	1.47	0.99	0.94	0.59	0.30	0.19	0.03	0.40	0.57	1.84	3.25	4.73	2.50	0.73	0.95	2.29
	-5.14	-25.71	-20.05	-23.26	-4.53	-1.55	-3.02	0.00	-1.99	-5.26	-26.49	-34.69	-96.82	-69.82	-52.27	-27.48	-47.00	-27.09	-2.00	0.00	-21.11	-43.71	-24.87	-0.42
ALBANY___3	18.64	35.13	34.74	32.51	24.05	28.41	45.67	36.49	26.07	20.87	41.87	44.30	101.60	73.09	52.66	34.23	56.91	59.12	60.75	85.03	65.79	56.12	40.85	39.36
23573	0.81	0.56	0.84	0.53	1.16	1.64	2.38	2.00	1.47	0.99	0.94	0.59	0.30	0.19	0.03	0.40	0.57	1.84	3.25	4.73	2.50	0.73	0.95	2.29
	-5.14	-25.71	-20.05	-23.26	-4.53	-1.55	-3.02	0.00	-1.99	-5.26	-26.49	-34.69	-96.82	-69.82	-52.27	-27.48	-47.00	-27.09	-2.00	0.00	-21.11	-43.71	-24.87	-0.42
ALBANY___4	18.64	35.13	34.74	32.51	24.05	28.41	45.67	36.49	26.07	20.87	41.87	44.30	101.60	73.09	52.66	34.23	56.91	59.12	60.75	85.03	65.79	56.12	40.85	39.36
23574	0.81	0.56	0.84	0.53	1.16	1.64	2.38	2.00	1.47	0.99	0.94	0.59	0.30	0.19	0.03	0.40	0.57	1.84	3.25	4.73	2.50	0.73	0.95	2.29
	-5.14	-25.71	-20.05	-23.26	-4.53	-1.55	-3.02	0.00	-1.99	-5.26	-26.49	-34.69	-96.82	-69.82	-52.27	-27.48	-47.00	-27.09	-2.00	0.00	-21.11	-43.71	-24.87	-0.42

ALBANY___LFGE 323615	18.85 0.94 -5.22	35.64 0.64 -26.13	35.21 0.97 -20.38	32.98 0.61 -23.64	24.30 1.34 -4.60	28.72 1.92 -1.58	46.27 2.93 -3.08	36.95 2.47 0.00	26.40 1.77 -2.02	21.16 1.19 -5.35	42.53 1.15 -26.95	45.02 0.72 -35.28	103.30 0.37 -98.45	74.31 0.23 -71.00	53.55 0.03 -53.15	34.78 0.49 -27.95	57.83 0.71 -47.79	60.05 2.31 -27.55	61.66 4.13 -2.03	86.23 5.93 0.00	66.76 3.12 -21.46	57.03 0.90 -44.45	41.48 1.16 -25.29	39.87 2.80 -0.43
ALCOA_RYNLDS___DRP 24188	12.36 -0.33 0.00	8.64 -0.22 0.00	13.57 -0.28 0.00	8.54 -0.18 0.00	17.92 -0.44 0.00	24.39 -0.82 0.00	38.89 -1.37 0.00	33.13 -1.35 0.00	21.64 -0.99 0.00	14.04 -0.58 0.00	13.89 -0.54 0.00	8.67 -0.36 0.00	4.24 -0.24 0.00	2.97 -0.11 0.00	0.36 -0.01 0.00	6.14 -0.20 0.00	9.04 -0.30 0.00	29.36 -0.83 0.00	54.07 -1.44 0.00	77.87 -2.42 0.00	40.92 -1.26 0.00	11.25 -0.43 0.00	14.56 -0.47 0.00	35.31 -1.33 0.00
ALCOA___DSASP 323711	12.36 -0.33 0.00	8.64 -0.22 0.00	13.57 -0.28 0.00	8.54 -0.18 0.00	17.92 -0.44 0.00	24.39 -0.82 0.00	38.89 -1.37 0.00	33.13 -1.35 0.00	21.64 -0.99 0.00	14.04 -0.58 0.00	13.89 -0.54 0.00	8.67 -0.36 0.00	4.24 -0.24 0.00	2.97 -0.11 0.00	0.36 -0.01 0.00	6.14 -0.20 0.00	9.04 -0.30 0.00	29.36 -0.83 0.00	54.07 -1.44 0.00	77.87 -2.42 0.00	40.92 -1.26 0.00	11.25 -0.43 0.00	14.56 -0.47 0.00	35.31 -1.33 0.00
ALLEGHENY___COGEN 23514	13.11 0.15 -0.27	10.27 0.05 -1.36	14.93 0.02 -1.06	9.94 -0.02 -1.23	18.66 0.06 -0.24	25.79 0.47 -0.10	41.24 0.77 -0.20	35.45 0.96 0.00	22.88 0.12 -0.13	14.78 -0.19 -0.35	15.69 -0.53 -1.78	11.06 -0.30 -2.34	10.88 -0.11 -6.52	7.67 -0.10 -4.70	3.87 -0.01 -3.52	8.00 -0.19 -1.85	12.23 -0.27 -3.16	31.02 -0.99 -1.82	53.66 -1.98 -0.13	78.22 -2.08 0.00	42.55 -1.05 -1.42	15.08 0.46 -2.94	17.03 0.33 -1.67	37.78 1.11 -0.03
ALTONA_WT_PWR 323606	12.66 -0.03 0.00	8.83 -0.04 0.00	13.85 -0.01 0.00	8.70 -0.03 0.00	18.29 -0.07 0.00	25.04 -0.17 0.00	39.75 -0.52 0.00	33.92 -0.57 0.00	22.15 -0.48 0.00	14.23 -0.39 0.00	13.98 -0.45 0.00	8.69 -0.34 0.00	4.25 -0.23 0.00	2.93 -0.14 0.00	0.35 -0.02 0.00	6.02 -0.32 0.00	8.88 -0.45 0.00	28.94 -1.25 0.00	53.33 -2.18 0.00	77.25 -3.05 0.00	40.65 -1.53 0.00	11.27 -0.41 0.00	14.53 -0.50 0.00	35.41 -1.23 0.00
AMERICAN_REF_FUEL 24010	11.69 -1.26 -0.26	9.19 -0.96 -1.28	13.36 -1.49 -1.00	8.95 -0.93 -1.16	16.65 -1.93 -0.23	22.89 -2.42 -0.10	35.82 -4.63 -0.19	30.59 -3.90 0.00	20.04 -2.71 -0.12	13.26 -1.69 -0.33	14.37 -1.73 -1.67	10.16 -1.05 -2.18	10.08 -0.37 -6.10	7.11 -0.05 -4.39	3.61 -0.05 -3.29	7.37 -0.70 -1.73	11.26 -1.03 -2.95	28.68 -3.21 -1.70	50.51 -5.12 -0.13	73.00 -7.30 0.00	39.14 -4.36 -1.33	13.20 -1.23 -2.75	14.94 -1.66 -1.56	33.39 -3.28 -0.03
ARTHUR_KILL_GT_1 23520	18.19 1.28 -4.22	30.83 0.84 -21.12	31.53 1.21 -16.47	28.56 0.72 -19.11	23.72 1.64 -3.72	29.10 2.63 -1.27	47.40 4.67 -2.46	38.65 4.17 0.00	27.11 2.88 -1.62	20.70 1.80 -4.29	37.84 1.83 -21.58	38.46 1.17 -28.27	83.99 0.59 -78.92	60.39 0.40 -56.91	43.02 0.05 -42.61	29.60 0.85 -22.40	48.95 1.30 -38.31	56.29 4.02 -22.08	64.52 7.38 -1.63	91.45 11.15 0.00	65.31 5.93 -17.21	48.92 1.60 -35.63	37.25 1.95 -20.27	41.69 4.70 -0.35
ARTHUR_KILL_2 23512	18.19 1.28 -4.22	30.83 0.84 -21.12	31.53 1.21 -16.47	28.56 0.72 -19.11	23.72 1.64 -3.72	29.10 2.63 -1.27	47.40 4.67 -2.46	38.65 4.17 0.00	27.11 2.88 -1.62	20.70 1.80 -4.29	37.84 1.83 -21.58	38.46 1.17 -28.27	83.99 0.59 -78.92	60.39 0.40 -56.91	43.02 0.05 -42.61	29.60 0.85 -22.40	48.95 1.30 -38.31	56.29 4.02 -22.08	64.52 7.38 -1.63	91.45 11.15 0.00	65.31 5.93 -17.21	48.92 1.60 -35.63	37.25 1.95 -20.27	41.69 4.70 -0.35
ARTHUR_KILL_3 23513	18.17 1.26 -4.22	30.80 0.82 -21.12	31.50 1.18 -16.47	28.54 0.71 -19.11	23.68 1.60 -3.72	29.05 2.57 -1.27	47.32 4.59 -2.46	38.55 4.07 0.00	27.05 2.81 -1.62	20.68 1.77 -4.29	37.81 1.80 -21.58	38.45 1.16 -28.26	83.98 0.58 -78.92	60.38 0.40 -56.91	43.02 0.05 -42.61	29.59 0.84 -22.40	48.94 1.29 -38.31	56.33 4.06 -22.08	64.53 7.39 -1.63	91.24 10.94 0.00	65.13 5.74 -17.21	48.86 1.54 -35.63	37.16 1.87 -20.27	41.50 4.51 -0.35
ASHOKAN____ 23654	18.34 1.27 -4.38	31.66 0.87 -21.92	32.28 1.33 -17.10	29.39 0.84 -19.83	24.09 1.86 -3.86	29.41 2.89 -1.31	47.86 5.05 -2.54	38.94 4.46 0.00	27.38 3.09 -1.67	21.02 1.98 -4.42	38.64 1.95 -22.25	39.40 1.23 -29.15	86.47 0.62 -81.37	62.16 0.41 -58.68	44.34 0.05 -43.93	30.31 0.87 -23.10	50.17 1.34 -39.50	57.44 4.48 -22.77	65.48 8.29 -1.68	92.64 12.34 0.00	66.25 6.32 -17.74	50.12 1.70 -36.74	37.97 2.05 -20.90	41.79 4.79 -0.36
ASTORIA_EAST_ENERGY_CC1 323581	18.22 1.31 -4.22	30.85 0.87 -21.12	31.56 1.24 -16.47	28.57 0.74 -19.11	23.78 1.69 -3.72	29.16 2.68 -1.27	47.23 4.51 -2.46	38.75 4.27 0.00	27.24 3.00 -1.62	20.71 1.81 -4.29	37.84 1.83 -21.58	38.48 1.18 -28.27	83.99 0.59 -78.92	60.39 0.40 -56.91	43.03 0.05 -42.61	29.63 0.89 -22.40	48.98 1.33 -38.31	56.45 4.18 -22.08	64.87 7.74 -1.63	91.29 10.99 0.00	65.36 5.97 -17.21	48.94 1.63 -35.63	37.29 1.99 -20.27	41.72 4.73 -0.35
ASTORIA_EAST_ENERGY_CC2 323582	18.22 1.31 -4.22	30.85 0.87 -21.12	31.56 1.24 -16.47	28.57 0.74 -19.11	23.78 1.69 -3.72	29.16 2.68 -1.27	47.23 4.51 -2.46	38.75 4.27 0.00	27.24 3.00 -1.62	20.71 1.81 -4.29	37.84 1.83 -21.58	38.48 1.18 -28.27	83.99 0.59 -78.92	60.39 0.40 -56.91	43.03 0.05 -42.61	29.63 0.88 -22.40	48.98 1.33 -38.31	56.45 4.18 -22.08	64.87 7.73 -1.63	91.29 10.99 0.00	65.36 5.97 -17.21	48.94 1.63 -35.63	37.29 1.99 -20.27	41.72 4.73 -0.35
ASTORIA_GT2_1 24094	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT2_2 24095	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT2_3 24096	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35

ASTORIA_GT2_4 24097	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT3_1 24098	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT3_2 24099	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT3_3 24100	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT3_4 24101	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT4_1 24102	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4.75 -0.35
ASTORIA_GT4_2 24103	18.23 1.31 -4.22	30.86 0.87 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.25 4.52 -2.46	38.77 4.29 0.00	27.25 3.01 -1.62	20.72 1.81 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.98 1.33 -38.31	56.46 4.19 -22.08	64.89 7.76 -1.63	91.29 10.99 0.00	65.38 5.99 -17.21	48.95 1.63 -35.63	37.29 1.99 -20.27	41.73 4

ASTORIA_GT_7 24107	18.23	30.86	31.56	28.58	23.78	29.17	47.25	38.77	27.25	20.72	37.85	38.48	83.99	60.40	43.03	29.64	48.98	56.46	64.89	91.29	65.38	48.95	37.29	41.73
	1.31	0.87	1.24	0.75	1.70	2.69	4.52	4.29	3.01	1.81	1.84	1.19	0.59	0.40	0.05	0.89	1.33	4.19	7.76	10.99	5.99	1.63	1.99	4.75
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
ASTORIA_GT_8 24108	18.23	30.86	31.56	28.58	23.78	29.17	47.25	38.77	27.25	20.72	37.85	38.48	83.99	60.40	43.03	29.64	48.98	56.46	64.89	91.29	65.38	48.95	37.29	41.73
	1.31	0.87	1.24	0.75	1.70	2.69	4.52	4.29	3.01	1.81	1.84	1.19	0.59	0.40	0.05	0.89	1.33	4.19	7.76	10.99	5.99	1.63	1.99	4.75
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
ASTORIA___2 24149	18.23	30.86	31.56	28.58	23.78	29.17	47.25	38.77	27.25	20.72	37.85	38.48	83.99	60.40	43.03	29.64	48.98	56.46	64.89	91.29	65.38	48.95	37.29	41.73
	1.31	0.87	1.24	0.75	1.70	2.69	4.52	4.29	3.01	1.81	1.84	1.19	0.59	0.40	0.05	0.89	1.33	4.19	7.76	10.99	5.99	1.63	1.99	4.75
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
ASTORIA___3 23516	18.24	30.86	31.58	28.59	23.80	29.20	47.43	38.79	27.24	20.79	37.92	38.52	84.02	60.41	43.03	29.65	49.00	56.51	64.84	91.63	65.41	48.94	37.27	41.74
	1.33	0.88	1.26	0.76	1.72	2.73	4.70	4.31	3.00	1.89	1.91	1.23	0.62	0.42	0.05	0.90	1.35	4.23	7.70	11.33	6.02	1.63	1.97	4.75
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
ASTORIA___4 23517	18.23	30.86	31.56	28.58	23.78	29.17	47.25	38.77	27.25	20.72	37.85	38.48	83.99	60.40	43.03	29.64	48.98	56.46	64.89	91.29	65.38	48.95	37.29	41.73
	1.31	0.87	1.24	0.75	1.70	2.69	4.52	4.29	3.01	1.81	1.84	1.19	0.59	0.40	0.05	0.89	1.33	4.19	7.76	10.99	5.99	1.63	1.99	4.75
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
ASTORIA___5 23518	18.23	30.86	31.56	28.58	23.78	29.17	47.25	38.77	27.25	20.72	37.85	38.48	83.99	60.40	43.03	29.64	48.98	56.46	64.89	91.29	65.38	48.95	37.29	41.73
	1.31	0.87	1.24	0.75	1.70	2.69	4.52	4.29	3.01	1.81	1.84	1.19	0.59	0.40	0.05	0.89	1.33	4.19	7.76	10.99	5.99	1.63	1.99	4.75
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
AST_ENERGY_2_CC3 323677	18.20	30.82	31.54	28.57	23.74	29.12	47.34	38.60	27.10	20.71	37.84	38.46	83.99	60.39	43.02	29.61	48.95	56.35	64.54	91.32	65.18	48.87	37.18	41.55
	1.29	0.84	1.22	0.73	1.66	2.64	4.61	4.12	2.86	1.81	1.83	1.17	0.60	0.40	0.05	0.86	1.31	4.08	7.40	11.02	5.79	1.56	1.88	4.57
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
AST_ENERGY_2_CC4 323678	18.20	30.82	31.54	28.57	23.74	29.12	47.34	38.60	27.10	20.71	37.84	38.46	83.99	60.39	43.02	29.61	48.95	56.35	64.54	91.32	65.18	48.87	37.18	41.55
	1.29	0.84	1.22	0.73	1.66	2.64	4.61	4.12	2.86	1.81	1.83	1.17	0.60	0.40	0.05	0.86	1.31	4.08	7.40	11.02	5.79	1.56	1.88	4.57
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
ATHENS_STG_1 23668	18.06	32.08	32.36	29.74	23.53	28.30	45.82	37.04	26.15	20.38	38.81	40.20	89.88	64.64	46.30	30.98	51.36	56.32	61.48	86.58	64.05	51.01	38.03	39.82
	0.84	0.58	0.86	0.54	1.18	1.72	2.90	2.56	1.79	1.14	1.13	0.72	0.37	0.24	0.03	0.50	0.75	2.33	4.21	6.28	3.33	0.94	1.16	2.81
	-4.53	-22.63	-17.65	-20.47	-3.99	-1.36	-2.66	0.00	-1.74	-4.62	-23.25	-30.46	-85.03	-61.32	-45.91	-24.14	-41.28	-23.79	-1.75	0.00	-18.54	-38.39	-21.84	-0.37
ATHENS_STG_2 23670	18.06	32.08	32.36	29.74	23.53	28.30	45.82	37.04	26.15	20.38	38.81	40.20	89.88	64.64	46.30	30.98	51.36	56.32	61.48	86.58	64.05	51.01	38.03	39.82
	0.84	0.58	0.86	0.54	1.18	1.72	2.90	2.56	1.79	1.14	1.13	0.72	0.37	0.24	0.03	0.50	0.75	2.33	4.21	6.28	3.33	0.94	1.16	2.81
	-4.53	-22.63	-17.65	-20.47	-3.99	-1.36	-2.66	0.00	-1.74	-4.62	-23.25	-30.46	-85.03	-61.32	-45.91	-24.14	-41.28	-23.79	-1.75	0.00	-18.54	-38.39	-21.84	-0.37
ATHENS_STG_3 23677	18.06	32.08	32.36	29.74	23.53	28.30	45.82	37.04	26.15	20.38	38.81	40.20	89.88	64.64	46.30	30.98	51.36	56.32	61.48	86.58	64.05	51.01	38.03	39.82
	0.84	0.58	0.86	0.54	1.18	1.72	2.90	2.56	1.79	1.14	1.13	0.72	0.37	0.24	0.03	0.50	0.75	2.33	4.21	6.28	3.33	0.94	1.16	2.81
	-4.53	-22.63	-17.65	-20.47	-3.99	-1.36	-2.66	0.00	-1.74	-4.62	-23.25	-30.46	-85.03	-61.32	-45.91	-24.14	-41.28	-23.79	-1.75	0.00	-18.54	-38.39	-21.84	-0.37
AUBURN___LFGE 323710	13.14	10.20	14.95	9.92	18.91	26.02	41.68	35.80	23.40	15.35	16.35	11.32	10.35	7.26	3.45	8.11	12.36	32.71	57.26	83.35	44.69	14.69	16.89	37.75
	0.21	0.15	0.17	0.12	0.34	0.71	1.24	1.32	0.66	0.42	0.36	0.25	0.16	0.07	0.01	0.14	0.25	0.92	1.63	3.05	1.27	0.43	0.39	1.08
	-0.24	-1.19	-0.93	-1.07	-0.21	-0.09	-0.18	0.00	-0.12	-0.31	-1.56	-2.05	-5.71	-4.12	-3.08	-1.62	-2.77	-1.60	-0.12	0.00	-1.25	-2.58	-1.47	-0.03
BABYLON_RES_REC 323704	18.57	31.08	31.91	28.81	24.27	29.80	48.16	39.11	27.38	20.86	38.08	38.63	84.08	60.44	43.04	29.72	49.11	56.83	60.10	94.82	75.90	49.87	37.46	42.22
	1.65	1.10	1.59	0.98	2.19	3.33	5.43	4.63	3.14	1.95	2.07	1.34	0.67	0.45	0.06	0.98	1.45	4.55	8.05	12.22	6.57	1.79	2.16	5.23
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.93	-56.92	-42.61	-22.41	-38.32	-22.09	3.46	-2.30	-27.15	-36.39	-20.27	-0.35
BARRETT_IC_1 23704	18.40	30.98	31.75	28.72	24.05	29.53	47.72	38.60	27.03	20.63	37.90	38.52	84.03	60.41	43.03	29.69	49.01	56.29	-84.97	99.12	98.69	56.56	37.35	42.08
	1.49	0.99	1.43	0.88	1.97	3.04	4.99	4.12	2.79	1.72	1.89	1.23	0.62	0.41	0.05	0.93	1.36	4.02	6.79	11.14	6.13	1.70	2.05	5.06
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.93	-56.92	-42.61	-22.41	-38.32	-22.09	147.27	-7.67	-50.38	-43.17	-20.27	-0.37
BARRETT_IC_10 23701	18.40	30.98	31.75	28.72	24.05	29.53	47.72	38.60	27.03	20.63	37.90	38.52	84.03	60.41	43.03	29.69	49.01	56.29	-84.97	99.12	98.69	56.56	37.35	42.08
	1.49	0.99	1.43	0.88	1.97	3.04	4.99	4.12	2.79	1.72	1.89	1.23	0.62	0.41	0.05	0.93	1.36	4.02	6.79	11.14	6.13	1.70	2.05	5.06
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.93	-56.92	-42.61	-22.41	-38.32	-22.09	147.27	-7.67	-50.38	-43.17	-20.27	-0.37

BARRETT_IC_11 23702	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_12 23703	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_2 23705	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_3 23706	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_4 23707	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_5 23708	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_6 23709	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_7 23710	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_8 23711	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT_IC_9 23700	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT___1 23545	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BARRETT___2 23546	18.40 1.49 -4.22	30.98 0.99 -21.12	31.75 1.43 -16.47	28.72 0.88 -19.11	24.05 1.97 -3.72	29.53 3.04 -1.27	47.72 4.99 -2.46	38.60 4.12 0.00	27.03 2.79 -1.62	20.63 1.72 -4.29	37.90 1.89 -21.58	38.52 1.23 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.69 0.93 -22.41	49.01 1.36 -38.32	56.29 4.02 -22.09	-84.97 6.79 147.27	99.12 11.14 -7.67	98.69 6.13 -50.38	56.56 1.70 -43.17	37.35 2.05 -20.27	42.08 5.06 -0.37
BAYONEEC___CTG1 323682	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
BAYONEEC___CTG2 323683	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
BAYONEEC___CTG3 323684	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35

BAYONEEC___CTG4 323685	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
BAYONEEC___CTG5 323686	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
BAYONEEC___CTG6 323687	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
BAYONEEC___CTG7 323688	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
BAYONEEC___CTG8 323689	18.22 1.31 -4.22	30.84 0.85 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.76 1.68 -3.72	29.15 2.67 -1.27	47.43 4.70 -2.46	38.68 4.20 0.00	27.14 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.16 -22.08	64.68 7.54 -1.63	91.50 11.20 0.00	65.26 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
BEACON___LESR 323632	18.80 0.98 -5.13	35.17 0.65 -25.65	34.88 1.03 -20.00	32.54 0.62 -23.20	24.34 1.46 -4.52	28.77 2.01 -1.55	46.62 3.35 -3.02	37.15 2.67 0.00	26.49 1.89 -1.98	21.14 1.27 -5.25	42.11 1.25 -26.43	44.42 0.79 -34.60	101.44 0.40 -96.57	72.97 0.26 -69.64	52.53 0.03 -52.13	34.29 0.53 -27.41	57.02 0.81 -46.88	59.86 2.65 -27.02	62.18 4.68 -1.99	87.14 6.85 0.00	66.80 3.56 -21.05	56.35 1.07 -43.60	41.11 1.28 -24.80	40.18 3.11 -0.42
BEAVER RIVER___HYD 24048	12.65 -0.12 -0.08	9.19 -0.07 -0.40	14.05 -0.11 -0.31	9.03 -0.05 -0.36	18.34 -0.09 -0.07	25.16 -0.09 -0.03	40.40 0.07 -0.06	34.53 0.05 0.00	22.60 -0.06 -0.04	14.72 0.00 -0.11	14.98 0.00 -0.56	9.74 -0.01 -0.73	6.48 -0.01 -2.02	4.51 -0.02 -1.46	1.45 0.00 -1.09	6.87 -0.05 -0.57	10.27 -0.05 -0.98	30.79 0.04 -0.57	55.69 0.14 -0.04	80.69 0.39 0.00	42.74 0.12 -0.44	12.66 0.07 -0.91	15.61 0.06 -0.52	36.77 0.12 -0.01
BEEBEE_GT_13 23619	12.49 -0.43 -0.23	9.66 -0.36 -1.15	14.19 -0.56 -0.90	9.42 -0.34 -1.04	17.91 -0.66 -0.20	24.61 -0.69 -0.09	39.15 -1.28 -0.17	33.48 -1.00 0.00	21.99 -0.74 -0.11	14.48 -0.44 -0.30	15.44 -0.48 -1.49	10.70 -0.27 -1.95	9.80 -0.11 -5.43	6.88 -0.11 -3.92	3.29 -0.01 -2.93	7.68 -0.20 -1.54	11.67 -0.29 -2.63	30.93 -0.78 -1.52	54.65 -0.97 -0.11	78.95 -1.35 0.00	42.27 -1.09 -1.18	13.82 -0.31 -2.44	15.92 -0.50 -1.39	35.77 -0.89 -0.02
BETHLEHEM___GRP 23843	18.64 0.81 -5.14	35.13 0.56 -25.71	34.74 0.84 -20.05	32.51 0.53 -23.26	24.05 1.16 -4.53	28.41 1.64 -1.55	45.67 2.38 -3.02	36.49 2.00 0.00	26.07 1.47 -1.99	20.87 0.99 -5.26	41.87 0.94 -26.49	44.30 0.59 -34.69	101.60 0.30 -96.82	73.09 0.19 -69.82	52.66 0.03 -52.27	34.23 0.40 -27.48	56.91 0.57 -47.00	59.12 1.84 -27.09	60.75 3.25 -2.00	85.03 4.73 0.00	65.79 2.50 -21.11	56.12 0.73 -43.71	40.85 0.95 -24.87	39.36 2.29 -0.42
BETHLEHEM___GS1 323560	18.64 0.81 -5.14	35.13 0.56 -25.71	34.74 0.84 -20.05	32.51 0.53 -23.26	24.05 1.16 -4.53	28.41 1.64 -1.55	45.67 2.38 -3.02	36.49 2.00 0.00	26.07 1.47 -1.99	20.87 0.99 -5.26	41.87 0.94 -26.49	44.30 0.59 -34.69	101.60 0.30 -96.82	73.09 0.19 -69.82	52.66 0.03 -52.27	34.23 0.40 -27.48	56.91 0.57 -47.00	59.12 1.84 -27.09	60.75 3.25 -2.00	85.03 4.73 0.00	65.79 2.50 -21.11	56.12 0.73 -43.71	40.85 0.95 -24.87	39.36 2.29 -0.42
BETHLEHEM___GS2 323561	18.64 0.81 -5.14	35.13 0.56 -25.71	34.74 0.84 -20.05	32.51 0.53 -23.26	24.05 1.16 -4.53	28.41 1.64 -1.55	45.67 2.38 -3.02	36.49 2.00 0.00	26.07 1.47 -1.99	20.87 0.99 -5.26	41.87 0.94 -26.49	44.30 0.59 -34.69	101.60 0.30 -96.82	73.09 0.19 -69.82	52.66 0.03 -52.27	34.23 0.40 -27.48	56.91 0.57 -47.00	59.12 1.84 -27.09	60.75 3.25 -2.00	85.03 4.73 0.00	65.79 2.50 -21.11	56.12 0.73 -43.71	40.85 0.95 -24.87	39.36 2.29 -0.42
BETHLEHEM___GS3 323562	18.64 0.81 -5.14	35.13 0.56 -25.71	34.74 0.84 -20.05	32.51 0.53 -23.26	24.05 1.16 -4.53	28.41 1.64 -1.55	45.67 2.38 -3.02	36.49 2.00 0.00	26.07 1.47 -1.99	20.87 0.99 -5.26	41.87 0.94 -26.49	44.30 0.59 -34.69	101.60 0.30 -96.82	73.09 0.19 -69.82	52.66 0.03 -52.27	34.23 0.40 -27.48	56.91 0.57 -47.00	59.12 1.84 -27.09	60.75 3.25 -2.00	85.03 4.73 0.00	65.79 2.50 -21.11	56.12 0.73 -43.71	40.85 0.95 -24.87	39.36 2.29 -0.42
BETHLEHEM___STEEL 23779	12.15 -0.81 -0.26	9.55 -0.63 -1.32	13.87 -1.01 -1.03	9.27 -0.64 -1.19	17.28 -1.31 -0.23	23.77 -1.54 -0.10	37.49 -2.97 -0.20	32.08 -2.40 0.00	21.01 -1.74 -0.13	13.89 -1.07 -0.34	15.02 -1.13 -1.72	10.61 -0.67 -2.25	10.47 -0.28 -6.27	7.36 -0.24 -4.52	3.72 -0.03 -3.39	7.68 -0.45 -1.78	11.73 -0.64 -3.04	30.03 -1.91 -1.75	52.72 -2.92 -0.13	76.48 -3.82 0.00	40.98 -2.57 -1.36	13.79 -0.72 -2.83	15.60 -1.04 -1.61	34.75 -1.92 -0.03
BETHPAGE_CC_5 323564	18.43 1.52 -4.22	30.99 1.00 -21.12	31.77 1.45 -16.47	28.72 0.89 -19.11	24.07 1.99 -3.72	29.56 3.08 -1.27	47.97 5.24 -2.46	38.98 4.49 0.00	27.28 3.05 -1.62	20.80 1.90 -4.29	38.03 2.02 -21.58	38.60 1.30 -28.27	84.06 0.65 -78.93	60.43 0.44 -56.92	43.04 0.06 -42.61	29.70 0.96 -22.41	49.06 1.42 -38.32	56.62 4.34 -22.09	58.51 7.70 4.70	95.20 11.90 -3.01	78.83 6.46 -30.20	49.96 1.75 -36.53	37.42 2.12 -20.27	42.19 5.20 -0.35
BINGHAMTON___COGEN 23790	13.29 0.13 -0.47	11.28 0.07 -2.35	15.70 0.02 -1.83	10.86 0.01 -2.12	18.93 0.16 -0.41	25.85 0.45 -0.18	41.39 0.77 -0.35	35.40 0.92 0.00	23.26 0.41 -0.23	15.49 0.25 -0.62	17.72 0.18 -3.11	13.25 0.16 -4.07	16.01 0.17 -11.36	11.30 0.04 -8.19	6.50 0.00 -6.13	9.65 0.09 -3.22	15.01 0.17 -5.51	33.99 0.63 -3.18	56.64 0.89 -0.23	82.44 2.14 0.00	45.28 0.63 -2.48	17.08 0.27 -5.13	18.12 0.17 -2.92	37.37 0.68 -0.05

BLACK RIVER___HYD 24047	12.72 -0.08 -0.11	9.41 -0.02 -0.56	14.25 -0.04 -0.44	9.23 0.00 -0.51	18.49 0.03 -0.10	25.38 0.13 -0.04	40.84 0.49 -0.08	34.90 0.42 0.00	22.85 0.17 -0.06	14.92 0.15 -0.15	15.33 0.15 -0.75	10.10 0.09 -0.98	7.26 0.04 -2.74	5.06 0.00 -1.97	1.84 0.00 -1.48	7.13 0.00 -0.78	10.70 0.03 -1.33	31.32 0.37 -0.77	56.30 0.74 -0.06	81.67 1.37 0.00	43.43 0.66 -0.60	13.11 0.19 -1.24	15.92 0.18 -0.70	37.10 0.45 -0.01
BLISS_WT_PWR 323608	12.44 -0.52 -0.27	9.81 -0.41 -1.36	14.14 -0.76 -1.06	9.45 -0.50 -1.23	17.46 -1.14 -0.24	23.74 -1.58 -0.10	38.10 -2.36 -0.20	32.88 -1.61 0.00	21.50 -1.25 -0.13	14.08 -0.89 -0.35	15.14 -1.06 -1.77	10.72 -0.63 -2.32	10.72 -0.22 -6.46	7.50 -0.24 -4.66	3.83 -0.03 -3.49	7.72 -0.46 -1.83	11.88 -0.59 -3.13	30.45 -1.54 -1.81	53.57 -2.07 -0.13	79.23 -1.07 0.00	42.31 -1.28 -1.41	14.20 -0.40 -2.91	16.05 -0.64 -1.66	35.64 -1.03 -0.03
BLUE_CIRC_CHEM_DRP 24182	18.58 0.80 -5.09	34.89 0.56 -25.47	34.55 0.84 -19.86	32.29 0.53 -23.04	24.00 1.16 -4.49	28.40 1.65 -1.54	45.86 2.61 -3.00	36.69 2.21 0.00	26.16 1.57 -1.97	20.86 1.03 -5.21	41.67 1.01 -26.23	44.01 0.63 -34.35	100.69 0.33 -95.88	72.43 0.21 -69.14	52.15 0.02 -51.76	33.99 0.43 -27.22	56.51 0.64 -46.54	59.02 2.00 -26.83	61.06 3.57 -1.98	85.57 5.27 0.00	65.87 2.78 -20.90	55.77 0.80 -43.29	40.67 1.02 -24.63	39.54 2.48 -0.42
BOC_GAS_DRP 24189	18.53 0.72 -5.11	34.94 0.51 -25.57	34.56 0.76 -19.94	32.34 0.48 -23.13	23.91 1.05 -4.50	28.24 1.49 -1.55	45.63 2.36 -3.01	36.51 2.02 0.00	26.03 1.44 -1.97	20.79 0.94 -5.23	41.70 0.92 -26.35	44.11 0.58 -34.50	101.07 0.30 -96.29	72.70 0.19 -69.44	52.37 0.02 -51.98	34.07 0.40 -27.33	56.65 0.58 -46.74	58.95 1.82 -26.94	60.72 3.23 -1.99	85.09 4.79 0.00	65.71 2.53 -20.99	55.89 0.74 -43.47	40.70 0.94 -24.73	39.35 2.28 -0.42
BORALEX_4TH_BRANCH 23824	19.14 1.24 -5.21	35.77 0.82 -26.08	35.46 1.27 -20.34	33.10 0.78 -23.59	24.66 1.71 -4.59	29.23 2.44 -1.58	47.10 3.77 -3.07	37.56 3.08 0.00	26.85 2.22 -2.02	21.47 1.51 -5.34	42.81 1.49 -26.88	45.12 0.89 -35.20	103.17 0.47 -98.23	74.21 0.30 -70.84	53.43 0.03 -53.03	34.80 0.57 -27.88	57.86 0.84 -47.68	60.43 2.76 -27.49	62.36 4.83 -2.03	87.16 6.87 0.00	67.25 3.65 -21.42	57.13 1.10 -44.35	41.72 1.46 -25.23	40.66 3.58 -0.43
BOWLINE___1 23526	18.02 1.18 -4.15	30.38 0.77 -20.75	31.15 1.12 -16.18	28.17 0.68 -18.77	23.54 1.53 -3.66	28.87 2.42 -1.24	46.93 4.24 -2.42	38.23 3.74 0.00	26.76 2.55 -1.59	20.41 1.59 -4.20	37.19 1.58 -21.17	37.77 1.01 -27.74	82.44 0.52 -77.44	59.28 0.35 -55.85	42.22 0.04 -41.81	29.07 0.74 -21.98	48.06 1.13 -37.59	55.43 3.57 -21.67	63.60 6.49 -1.60	89.98 9.68 0.00	64.15 5.08 -16.89	48.02 1.37 -34.96	36.57 1.65 -19.89	40.93 3.95 -0.34
BOWLINE___2 23595	18.02 1.18 -4.15	30.39 0.77 -20.75	31.16 1.12 -16.18	28.18 0.68 -18.77	23.55 1.53 -3.66	28.88 2.42 -1.24	46.95 4.27 -2.42	38.26 3.77 0.00	26.79 2.58 -1.59	20.44 1.61 -4.20	37.21 1.60 -21.17	37.79 1.03 -27.74	82.46 0.53 -77.45	59.28 0.35 -55.85	42.22 0.04 -41.81	29.09 0.75 -21.98	48.08 1.15 -37.60	55.47 3.61 -21.67	63.70 6.59 -1.60	90.14 9.84 0.00	64.22 5.15 -16.89	48.04 1.39 -34.97	36.60 1.68 -19.89	40.99 4.01 -0.34
BROOKHAVEN___DRP 24191	18.71 1.80 -4.22	31.17 1.18 -21.12	32.03 1.71 -16.47	28.89 1.06 -19.11	24.48 2.40 -3.72	30.12 3.64 -1.27	49.00 6.26 -2.46	39.93 5.44 0.00	27.88 3.64 -1.62	21.14 2.23 -4.29	38.34 2.33 -21.58	38.81 1.51 -28.27	84.16 0.76 -78.93	60.50 0.50 -56.92	43.04 0.06 -42.61	29.84 1.09 -22.41	49.31 1.66 -38.32	57.52 5.25 -22.08	64.50 8.85 -0.14	95.30 13.90 -1.10	71.53 7.41 -21.94	49.67 2.02 -35.97	37.80 2.50 -20.27	42.94 5.95 -0.35
BROOKLYN_NAVY_YARD 23515	18.21 1.30 -4.22	30.83 0.84 -21.12	31.55 1.23 -16.47	28.57 0.74 -19.11	23.75 1.67 -3.72	29.14 2.65 -1.27	47.40 4.67 -2.46	38.67 4.19 0.00	27.15 2.91 -1.62	20.73 1.83 -4.29	37.83 1.83 -21.58	38.47 1.18 -28.26	83.99 0.59 -78.92	60.39 0.40 -56.91	43.02 0.05 -42.61	29.61 0.86 -22.40	48.97 1.32 -38.31	56.36 4.09 -22.08	64.54 7.40 -1.63	91.34 11.04 0.00	65.18 5.79 -17.21	48.88 1.56 -35.63	37.19 1.89 -20.27	41.53 4.55 -0.35
BROOKLYN___ARMY_DRP 323595	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
BROOME_2_LFGE 323671	13.29 0.13 -0.47	11.28 0.07 -2.35	15.70 0.02 -1.83	10.86 0.01 -2.12	18.93 0.16 -0.41	25.85 0.45 -0.18	41.39 0.77 -0.35	35.40 0.92 0.00	23.26 0.41 -0.23	15.49 0.25 -0.62	17.72 0.18 -3.11	13.25 0.16 -4.07	16.01 0.17 -11.36	11.30 0.04 -8.19	6.50 0.00 -6.13	9.65 0.09 -3.22	15.01 0.17 -5.51	33.99 0.63 -3.18	56.64 0.89 -0.23	82.44 2.14 0.00	45.28 0.63 -2.48	17.08 0.27 -5.13	18.12 0.17 -2.92	37.37 0.68 -0.05
BROOME___LFGE 323600	13.29 0.13 -0.47	11.28 0.07 -2.35	15.70 0.02 -1.83	10.86 0.01 -2.12	18.93 0.16 -0.41	25.85 0.45 -0.18	41.39 0.77 -0.35	35.40 0.92 0.00	23.26 0.41 -0.23	15.49 0.25 -0.62	17.72 0.18 -3.11	13.25 0.16 -4.07	16.01 0.17 -11.36	11.30 0.04 -8.19	6.50 0.00 -6.13	9.65 0.09 -3.22	15.01 0.17 -5.51	33.99 0.63 -3.18	56.64 0.89 -0.23	82.44 2.14 0.00	45.28 0.63 -2.48	17.08 0.27 -5.13	18.12 0.17 -2.92	37.37 0.68 -0.05
BURROWS___LYONSDAL 23803	12.87 0.10 -0.07	9.30 0.07 -0.37	14.23 0.09 -0.29	9.15 0.09 -0.33	18.63 0.20 -0.07	25.60 0.36 -0.03	41.10 0.77 -0.06	35.22 0.73 0.00	23.10 0.44 -0.04	15.04 0.31 -0.11	15.27 0.30 -0.54	9.92 0.19 -0.70	6.54 0.10 -1.96	4.53 0.05 -1.41	1.43 0.01 -1.06	6.99 0.09 -0.56	10.44 0.15 -0.95	31.37 0.63 -0.55	56.74 1.19 -0.04	82.23 1.93 0.00	43.49 0.88 -0.43	12.85 0.28 -0.89	15.85 0.31 -0.50	37.44 0.79 -0.01
CAITHNESS_CC_1 323624	18.67 1.76 -4.22	31.14 1.16 -21.12	31.99 1.67 -16.47	28.86 1.03 -19.11	24.42 2.35 -3.72	30.04 3.56 -1.27	48.84 6.11 -2.46	39.79 5.31 0.00	27.79 3.55 -1.62	21.09 2.18 -4.29	38.29 2.28 -21.58	38.77 1.48 -28.27	84.15 0.74 -78.93	60.49 0.49 -56.92	43.04 0.06 -42.61	29.82 1.07 -22.41	49.27 1.62 -38.32	57.39 5.11 -22.08	64.33 8.68 -0.14	94.90 13.51 -1.09	71.31 7.20 -21.93	49.62 1.97 -35.97	37.74 2.44 -20.27	42.80 5.81 -0.35
CALPINE BETH_PAGE_GT4 24209	18.42 1.51 -4.22	30.98 1.00 -21.12	31.77 1.45 -16.47	28.72 0.89 -19.11	24.07 1.99 -3.72	29.56 3.08 -1.27	47.99 5.26 -2.46	38.98 4.49 0.00	27.27 3.03 -1.62	20.80 1.89 -4.29	38.02 2.01 -21.58	38.59 1.30 -28.27	84.06 0.65 -78.93	60.43 0.43 -56.92	43.03 0.06 -42.61	29.70 0.95 -22.41	49.06 1.41 -38.32	56.53 4.26 -22.09	56.96 7.59 6.15	96.15 11.81 -4.04	83.32 6.47 -34.67	50.21 1.74 -36.78	37.41 2.11 -20.27	42.13 5.14 -0.35

CALPINE_BETH_PAGE_GT_4 323586	18.42 1.51 -4.22	30.98 1.00 -21.12	31.77 1.45 -16.47	28.72 0.89 -19.11	24.07 1.99 -3.72	29.56 3.08 -1.27	47.99 5.26 -2.46	38.98 4.49 0.00	27.27 3.03 -1.62	20.80 1.89 -4.29	38.02 2.01 -21.58	38.59 1.30 -28.27	84.06 0.65 -78.93	60.43 0.43 -56.92	43.03 0.06 -42.61	29.70 0.95 -22.41	49.06 1.41 -38.32	56.53 4.26 -22.09	56.96 7.59 6.15	96.15 11.81 -4.04	83.32 6.47 -34.67	50.21 1.74 -36.78	37.41 2.11 -20.27	42.13 5.14 -0.35
CALPINE_BP_GT1 23823	18.42 1.51 -4.22	30.98 1.00 -21.12	31.77 1.45 -16.47	28.72 0.89 -19.11	24.07 1.99 -3.72	29.56 3.08 -1.27	47.99 5.26 -2.46	38.98 4.49 0.00	27.27 3.03 -1.62	20.80 1.89 -4.29	38.02 2.01 -21.58	38.59 1.30 -28.27	84.06 0.65 -78.93	60.43 0.43 -56.92	43.03 0.06 -42.61	29.70 0.95 -22.41	49.06 1.41 -38.32	56.53 4.26 -22.09	56.96 7.59 6.15	96.15 11.81 -4.04	83.32 6.47 -34.67	50.21 1.74 -36.78	37.41 2.11 -20.27	42.13 5.14 -0.35
CALSPAN___DRP 24200	12.15 -0.81 -0.26	9.55 -0.63 -1.32	13.87 -1.01 -1.03	9.27 -0.64 -1.19	17.28 -1.31 -0.23	23.77 -1.54 -0.10	37.49 -2.97 -0.20	32.08 -2.40 0.00	21.01 -1.74 -0.13	13.89 -1.07 -0.34	15.02 -1.13 -1.72	10.61 -0.67 -2.25	10.47 -0.28 -6.27	7.36 -0.24 -4.52	3.72 -0.03 -3.39	7.68 -0.45 -1.78	11.73 -0.64 -3.04	30.03 -1.91 -1.75	52.72 -2.92 -0.13	76.48 -3.82 0.00	40.98 -2.57 -1.36	13.79 -0.72 -2.83	15.60 -1.04 -1.61	34.75 -1.92 -0.03
CANDIGU_WT_PWR 323617	12.78 -0.22 -0.31	10.25 -0.17 -1.56	14.73 -0.33 -1.22	9.87 -0.26 -1.41	18.15 -0.48 -0.28	24.97 -0.37 -0.12	39.70 -0.80 -0.23	34.10 -0.38 0.00	22.28 -0.50 -0.15	14.68 -0.35 -0.41	16.04 -0.45 -2.05	11.49 -0.22 -2.68	11.96 -0.01 -7.49	8.39 -0.09 -5.40	4.40 -0.01 -4.04	8.31 -0.16 -2.12	12.77 -0.20 -3.63	31.83 -0.46 -2.09	54.89 -0.78 -0.15	80.28 -0.01 0.00	43.28 -0.53 -1.63	15.02 -0.04 -3.38	16.68 -0.27 -1.92	36.52 -0.16 -0.03
CARR STREET_E_SYR 24060	12.83 -0.05 -0.18	9.74 -0.05 -0.92	14.45 -0.12 -0.72	9.50 -0.07 -0.84	18.44 -0.08 -0.16	25.26 -0.02 -0.07	40.37 -0.03 -0.14	34.60 0.11 0.00	22.74 0.03 -0.09	14.90 0.04 -0.24	15.64 0.01 -1.19	10.62 0.02 -1.56	8.88 0.04 -4.36	6.21 -0.01 -3.15	2.72 0.00 -2.36	7.54 -0.04 -1.24	11.40 -0.06 -2.12	31.25 -0.15 -1.22	55.26 -0.34 -0.09	80.07 -0.23 0.00	42.81 -0.32 -0.95	13.65 -0.01 -1.97	16.08 -0.07 -1.12	36.64 -0.02 -0.02
CARTHAGE___PAPER 23857	12.70 -0.10 -0.10	9.35 -0.03 -0.52	14.19 -0.06 -0.40	9.17 -0.02 -0.46	18.44 -0.01 -0.09	25.30 0.05 -0.04	40.69 0.34 -0.08	34.76 0.27 0.00	22.76 0.08 -0.05	14.85 0.09 -0.14	15.22 0.09 -0.70	9.99 0.05 -0.91	7.03 0.02 -2.54	4.90 -0.01 -1.83	1.73 0.00 -1.37	7.05 -0.02 -0.72	10.57 0.00 -1.23	31.15 0.25 -0.71	56.09 0.53 -0.05	81.34 1.04 0.00	43.21 0.48 -0.55	12.97 0.14 -1.15	15.82 0.14 -0.65	36.97 0.32 -0.01
CE_DUNWOOD___DRP 24194	18.15 1.25 -4.22	30.77 0.81 -21.09	31.49 1.19 -16.45	28.53 0.72 -19.08	23.70 1.62 -3.72	29.03 2.55 -1.26	47.19 4.47 -2.46	38.46 3.98 0.00	26.98 2.74 -1.62	20.63 1.73 -4.28	37.72 1.74 -21.55	38.37 1.11 -28.23	83.87 0.57 -78.82	60.30 0.38 -56.84	42.97 0.05 -42.55	29.53 0.81 -22.38	48.83 1.23 -38.26	56.13 3.89 -22.06	64.19 7.05 -1.63	90.79 10.49 0.00	64.87 5.50 -17.19	48.76 1.49 -35.59	37.07 1.80 -20.24	41.30 4.31 -0.35
CE_MILLWOOD___DRP 24193	18.11 1.21 -4.21	30.71 0.80 -21.05	31.43 1.16 -16.42	28.47 0.70 -19.04	23.65 1.58 -3.71	28.96 2.49 -1.26	47.08 4.36 -2.46	38.36 3.88 0.00	26.90 2.67 -1.61	20.57 1.68 -4.27	37.62 1.69 -21.50	38.27 1.08 -28.16	83.67 0.55 -78.64	60.16 0.37 -56.71	42.87 0.04 -42.46	29.45 0.79 -22.32	48.70 1.19 -38.17	55.97 3.78 -22.00	64.01 6.88 -1.62	90.48 10.18 0.00	64.68 5.35 -17.15	48.64 1.45 -35.50	36.97 1.75 -20.20	41.18 4.19 -0.34
CE_NYC2_DRP 24202	18.25 1.34 -4.22	30.86 0.88 -21.12	31.59 1.27 -16.47	28.60 0.77 -19.11	23.81 1.73 -3.72	29.21 2.73 -1.27	47.47 4.74 -2.46	38.81 4.32 0.00	27.24 3.01 -1.62	20.80 1.90 -4.29	37.92 1.92 -21.58	38.52 1.23 -28.27	84.02 0.62 -78.92	60.41 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.00 1.36 -38.31	56.52 4.25 -22.08	64.87 7.73 -1.63	91.69 11.39 0.00	65.44 6.05 -17.21	48.95 1.64 -35.63	37.28 1.98 -20.27	41.75 4.77 -0.35
CE_NYC_DRP 24195	18.24 1.32 -4.22	30.85 0.86 -21.12	31.58 1.25 -16.47	28.59 0.76 -19.11	23.79 1.71 -3.72	29.19 2.70 -1.27	47.50 4.77 -2.46	38.75 4.27 0.00	27.20 2.96 -1.62	20.78 1.88 -4.29	37.90 1.89 -21.58	38.51 1.21 -28.26	84.02 0.62 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.64 0.89 -22.40	48.99 1.35 -38.31	56.52 4.25 -22.08	64.83 7.69 -1.63	91.71 11.41 0.00	65.35 5.96 -17.21	48.92 1.61 -35.63	37.24 1.94 -20.27	41.66 4.67 -0.35
CHAFFEE___LFGE 323603	12.28 -0.68 -0.27	9.66 -0.54 -1.34	14.02 -0.88 -1.04	9.37 -0.56 -1.21	17.45 -1.14 -0.24	23.98 -1.33 -0.10	37.95 -2.51 -0.20	32.54 -1.94 0.00	21.31 -1.44 -0.13	14.06 -0.90 -0.35	15.19 -0.98 -1.74	10.73 -0.57 -2.28	10.62 -0.22 -6.36	7.45 -0.21 -4.59	3.78 -0.03 -3.44	7.76 -0.39 -1.81	11.87 -0.54 -3.09	30.41 -1.55 -1.78	53.42 -2.23 -0.13	77.73 -2.57 0.00	41.61 -1.96 -1.38	14.00 -0.55 -2.87	15.82 -0.84 -1.63	35.18 -1.49 -0.03
CHATEAUG_WT_PWR 323614	12.59 -0.11 0.00	8.78 -0.08 0.00	13.77 -0.08 0.00	8.65 -0.08 0.00	18.19 -0.18 0.00	24.90 -0.31 0.00	39.52 -0.74 0.00	33.71 -0.77 0.00	22.00 -0.63 0.00	14.13 -0.49 0.00	13.89 -0.55 0.00	8.64 -0.39 0.00	4.23 -0.25 0.00	2.92 -0.16 0.00	0.35 -0.02 0.00	6.00 -0.34 0.00	8.85 -0.48 0.00	28.85 -1.34 0.00	53.16 -2.35 0.00	76.88 -3.42 0.00	40.48 -1.70 0.00	11.21 -0.47 0.00	14.48 -0.56 0.00	35.26 -1.38 0.00
CHAT_HIGH_FALL_HYD 323578	12.57 -0.12 0.00	8.77 -0.09 0.00	13.76 -0.09 0.00	8.65 -0.08 0.00	18.17 -0.19 0.00	24.87 -0.34 0.00	39.52 -0.74 0.00	33.72 -0.76 0.00	22.01 -0.61 0.00	14.16 -0.47 0.00	13.93 -0.50 0.00	8.66 -0.36 0.00	4.24 -0.23 0.00	2.94 -0.14 0.00	0.35 -0.02 0.00	6.05 -0.30 0.00	8.92 -0.42 0.00	29.06 -1.13 0.00	53.58 -1.93 0.00	77.44 -2.86 0.00	40.75 -1.43 0.00	11.28 -0.41 0.00	14.53 -0.50 0.00	35.35 -1.29 0.00
CHAUTAUQUA___LFGE 323629	12.42 -0.53 -0.27	9.76 -0.44 -1.33	14.18 -0.70 -1.04	9.48 -0.45 -1.20	17.71 -0.89 -0.23	24.38 -0.93 -0.10	38.58 -1.88 -0.20	33.04 -1.44 0.00	21.63 -1.12 -0.13	14.30 -0.66 -0.34	15.44 -0.73 -1.74	10.88 -0.41 -2.27	10.66 -0.15 -6.33	7.49 -0.15 -4.57	3.77 -0.02 -3.42	7.87 -0.27 -1.80	12.02 -0.39 -3.07	30.89 -1.07 -1.77	54.29 -1.36 -0.13	78.66 -1.64 0.00	42.08 -1.48 -1.38	14.10 -0.44 -2.86	15.96 -0.69 -1.62	35.57 -1.10 -0.03
CH_MIDHUDSON___DRP 24192	18.36 1.23 -4.43	31.85 0.82 -22.17	32.35 1.21 -17.29	29.52 0.74 -20.05	23.92 1.66 -3.90	29.11 2.56 -1.33	47.31 4.45 -2.59	38.45 3.97 0.00	27.05 2.73 -1.70	20.85 1.73 -4.51	38.84 1.73 -22.68	39.84 1.10 -29.71	87.99 0.56 -82.95	63.26 0.38 -59.82	45.19 0.05 -44.78	30.68 0.80 -23.55	50.80 1.20 -40.26	57.24 3.84 -23.21	64.24 7.02 -1.71	90.71 10.41 0.00	65.71 5.45 -18.09	50.61 1.48 -37.45	38.12 1.79 -21.30	41.30 4.29 -0.36



CH_MISC_IPPS 23765	18.27 1.31 -4.27	31.09 0.87 -21.36	31.79 1.28 -16.66	28.84 0.79 -19.33	23.88 1.75 -3.76	29.22 2.73 -1.28	47.54 4.79 -2.49	38.75 4.27 0.00	27.17 2.91 -1.64	20.79 1.84 -4.33	38.08 1.84 -21.81	38.77 1.17 -28.57	84.84 0.60 -79.77	61.00 0.40 -57.52	43.48 0.05 -43.06	29.84 0.85 -22.64	49.35 1.29 -38.72	56.68 4.17 -22.32	64.81 7.65 -1.65	91.65 11.35 0.00	65.52 5.95 -17.39	49.30 1.61 -36.01	37.45 1.93 -20.49	41.61 4.61 -0.35
CH_RES_BVR_FALLS 23983	12.56 -0.03 0.10	8.29 -0.08 0.50	13.43 -0.04 0.39	8.29 0.01 0.45	18.38 0.11 0.09	25.34 0.15 0.02	40.48 0.27 0.05	34.72 0.24 0.00	22.73 0.14 0.03	14.60 0.06 0.08	14.10 0.07 0.41	8.52 0.03 0.54	2.97 0.01 1.52	1.97 -0.01 1.09	-0.45 0.00 0.82	5.89 -0.02 0.43	8.55 -0.05 0.73	29.74 -0.03 0.42	55.50 0.02 0.03	80.30 0.00 0.00	41.72 -0.14 0.33	10.99 -0.01 0.68	14.66 0.02 0.39	36.83 0.20 0.01
CH_RES_NIAGARA 23895	11.71 -1.23 -0.25	9.20 -0.94 -1.28	13.40 -1.45 -1.00	8.97 -0.91 -1.16	16.70 -1.89 -0.23	22.93 -2.39 -0.10	35.88 -4.58 -0.19	30.62 -3.86 0.00	20.08 -2.67 -0.12	13.29 -1.66 -0.33	14.38 -1.72 -1.66	10.16 -1.04 -2.17	10.06 -0.49 -6.07	7.09 -0.36 -4.38	3.60 -0.04 -3.28	7.38 -0.69 -1.72	11.26 -1.02 -2.94	28.69 -3.19 -1.69	50.52 -5.12 -0.12	72.95 -7.34 0.00	39.14 -4.36 -1.32	13.19 -1.23 -2.74	14.95 -1.64 -1.56	33.41 -3.26 -0.03
CH_RES_SYRACUSE 23985	12.90 0.01 -0.20	9.87 0.00 -1.00	14.60 -0.03 -0.78	9.62 -0.01 -0.90	18.57 0.03 -0.18	25.45 0.16 -0.07	40.64 0.23 -0.15	34.81 0.33 0.00	22.86 0.14 -0.10	14.98 0.11 -0.26	15.80 0.07 -1.29	10.78 0.07 -1.69	9.24 0.06 -4.70	6.47 0.00 -3.39	2.90 0.00 -2.54	7.66 -0.02 -1.34	11.59 -0.03 -2.29	31.46 -0.05 -1.32	55.49 -0.12 -0.10	80.34 0.04 0.00	43.04 -0.16 -1.03	13.84 0.03 -2.12	16.22 -0.02 -1.21	36.79 0.13 -0.02
CLINTON_WT_PWR 323605	12.59 -0.11 0.00	8.78 -0.08 0.00	13.77 -0.08 0.00	8.65 -0.08 0.00	18.19 -0.18 0.00	24.90 -0.31 0.00	39.52 -0.74 0.00	33.71 -0.77 0.00	22.00 -0.63 0.00	14.13 -0.49 0.00	13.89 -0.55 0.00	8.64 -0.39 0.00	4.23 -0.25 0.00	2.92 -0.16 0.00	0.35 -0.02 0.00	6.00 -0.34 0.00	8.85 -0.48 0.00	28.85 -1.34 0.00	53.16 -2.35 0.00	76.88 -3.42 0.00	40.48 -1.70 0.00	11.21 -0.47 0.00	14.48 -0.56 0.00	35.26 -1.38 0.00
CLINTON___LFGE 323618	12.78 0.09 0.00	8.91 0.04 0.00	13.97 0.12 0.00	8.78 0.06 0.00	18.47 0.11 0.00	25.31 0.10 0.00	40.24 -0.02 0.00	34.40 -0.08 0.00	22.47 -0.16 0.00	14.43 -0.19 0.00	14.16 -0.27 0.00	8.80 -0.22 0.00	4.31 -0.17 0.00	2.98 -0.10 0.00	0.35 -0.01 0.00	6.11 -0.23 0.00	9.03 -0.31 0.00	29.45 -0.73 0.00	54.34 -1.17 0.00	78.73 -1.57 0.00	41.41 -0.77 0.00	11.49 -0.19 0.00	14.77 -0.26 0.00	35.94 -0.70 0.00
COLONIE_LFGE___ 323577	19.02 1.05 -5.28	35.99 0.70 -26.42	35.55 1.09 -20.61	33.30 0.67 -23.91	24.49 1.48 -4.65	28.93 2.12 -1.60	46.71 3.34 -3.11	37.24 2.75 0.00	26.60 1.94 -2.04	21.33 1.30 -5.42	42.97 1.28 -27.27	45.49 0.77 -35.69	104.45 0.41 -99.56	75.13 0.26 -71.80	54.15 0.03 -53.75	35.12 0.51 -28.26	58.41 0.75 -48.33	60.56 2.51 -27.86	62.00 4.44 -2.05	86.61 6.31 0.00	67.21 3.33 -21.71	57.62 0.98 -44.95	41.92 1.32 -25.57	40.25 3.17 -0.44
CORNELL___ 23752	13.15 0.13 -0.32	10.56 0.07 -1.62	15.17 0.05 -1.26	10.24 0.05 -1.47	18.82 0.18 -0.29	25.78 0.44 -0.13	41.30 0.78 -0.25	35.41 0.92 0.00	23.28 0.49 -0.17	15.38 0.32 -0.44	16.91 0.27 -2.22	12.12 0.19 -2.90	12.71 0.14 -8.09	8.96 0.05 -5.83	4.74 0.00 -4.37	8.73 0.09 -2.30	13.42 0.16 -3.93	33.07 0.62 -2.26	56.48 0.80 -0.17	82.07 1.77 0.00	44.59 0.64 -1.76	15.62 0.28 -3.65	17.33 0.23 -2.08	37.37 0.70 -0.04
COXSACKIE___GT 23611	18.42 1.24 -4.49	32.18 0.85 -22.46	32.66 1.29 -17.52	29.86 0.82 -20.32	24.11 1.79 -3.96	29.27 2.71 -1.34	47.45 4.57 -2.61	38.49 4.00 0.00	27.10 2.76 -1.72	20.95 1.78 -4.55	39.08 1.75 -22.90	40.12 1.10 -29.99	88.77 0.55 -83.74	63.83 0.37 -60.38	45.62 0.04 -45.20	30.88 0.77 -23.77	51.16 1.18 -40.65	57.51 3.90 -23.43	64.41 7.17 -1.73	90.81 10.52 0.00	65.86 5.43 -18.26	50.97 1.49 -37.81	38.36 1.82 -21.51	41.33 4.32 -0.37
CRESCENT___HYD 24018	19.02 1.05 -5.28	35.99 0.70 -26.42	35.55 1.09 -20.61	33.30 0.67 -23.91	24.49 1.48 -4.65	28.93 2.12 -1.60	46.71 3.34 -3.11	37.24 2.75 0.00	26.60 1.94 -2.04	21.33 1.30 -5.42	42.97 1.28 -27.27	45.49 0.77 -35.69	104.45 0.41 -99.56	75.13 0.26 -71.80	54.15 0.03 -53.75	35.12 0.51 -28.26	58.41 0.75 -48.33	60.56 2.51 -27.86	62.00 4.44 -2.05	86.61 6.31 0.00	67.21 3.33 -21.71	57.62 0.98 -44.95	41.92 1.32 -25.57	40.25 3.17 -0.44
CRUCIBLE_METL_DRP 24180	12.90 0.01 -0.20	9.87 0.00 -1.00	14.60 -0.03 -0.78	9.62 -0.01 -0.90	18.57 0.03 -0.18	25.45 0.16 -0.07	40.64 0.23 -0.15	34.81 0.33 0.00	22.86 0.14 -0.10	14.98 0.11 -0.26	15.80 0.07 -1.29	10.78 0.07 -1.69	9.24 0.06 -4.70	6.47 0.00 -3.39	2.90 0.00 -2.54	7.66 -0.02 -1.34	11.59 -0.03 -2.29	31.46 -0.05 -1.32	55.49 -0.12 -0.10	80.34 0.04 0.00	43.04 -0.16 -1.03	13.84 0.03 -2.12	16.22 -0.02 -1.21	36.79 0.13 -0.02
DANC___LFGE 323619	12.72 -0.08 -0.11	9.41 -0.02 -0.56	14.25 -0.04 -0.44	9.23 0.00 -0.51	18.49 0.03 -0.10	25.38 0.13 -0.04	40.84 0.49 -0.08	34.90 0.42 0.00	22.85 0.17 -0.06	14.92 0.15 -0.15	15.33 0.15 -0.75	10.10 0.09 -0.98	7.26 0.04 -2.74	5.06 0.00 -1.97	1.84 0.00 -1.48	7.13 0.00 -0.78	10.70 0.03 -1.33	31.32 0.37 -0.77	56.30 0.74 -0.06	81.67 1.37 0.00	43.43 0.66 -0.60	13.11 0.19 -1.24	15.92 0.18 -0.70	37.10 0.45 -0.01
DANSKAMMER___1 23586	18.27 1.31 -4.27	31.09 0.87 -21.36	31.79 1.28 -16.66	28.84 0.79 -19.33	23.88 1.75 -3.76	29.22 2.73 -1.28	47.54 4.79 -2.49	38.75 4.27 0.00	27.17 2.91 -1.64	20.79 1.84 -4.33	38.08 1.84 -21.81	38.77 1.17 -28.57	84.84 0.60 -79.77	61.00 0.40 -57.52	43.48 0.05 -43.06	29.84 0.85 -22.64	49.35 1.29 -38.72	56.68 4.17 -22.32	64.81 7.65 -1.65	91.65 11.35 0.00	65.52 5.95 -17.39	49.30 1.61 -36.01	37.45 1.93 -20.49	41.61 4.61 -0.35
DANSKAMMER___2 23589	18.27 1.31 -4.27	31.09 0.87 -21.36	31.79 1.28 -16.66	28.84 0.79 -19.33	23.88 1.75 -3.76	29.22 2.73 -1.28	47.54 4.79 -2.49	38.75 4.27 0.00	27.17 2.91 -1.64	20.79 1.84 -4.33	38.08 1.84 -21.81	38.77 1.17 -28.57	84.84 0.60 -79.77	61.00 0.40 -57.52	43.48 0.05 -43.06	29.84 0.85 -22.64	49.35 1.29 -38.72	56.68 4.17 -22.32	64.81 7.65 -1.65	91.65 11.35 0.00	65.52 5.95 -17.39	49.30 1.61 -36.01	37.45 1.93 -20.49	41.61 4.61 -0.35
DANSKAMMER___3 23590	18.27 1.31 -4.27	31.09 0.87 -21.36	31.79 1.28 -16.66	28.84 0.79 -19.33	23.88 1.75 -3.76	29.22 2.73 -1.28	47.54 4.79 -2.49	38.75 4.27 0.00	27.17 2.91 -1.64	20.79 1.84 -4.33	38.08 1.84 -21.81	38.77 1.17 -28.57	84.84 0.60 -79.77	61.00 0.40 -57.52	43.48 0.05 -43.06	29.84 0.85 -22.64	49.35 1.29 -38.72	56.68 4.17 -22.32	64.81 7.65 -1.65	91.65 11.35 0.00	65.52 5.95 -17.39	49.30 1.61 -36.01	37.45 1.93 -20.49	41.61 4.61 -0.35

DANSKAMMER___4 23591	18.27 1.31 -4.27	31.09 0.87 -21.36	31.79 1.28 -16.66	28.84 0.79 -19.33	23.88 1.75 -3.76	29.22 2.73 -1.28	47.54 4.79 -2.49	38.75 4.27 0.00	27.17 2.91 -1.64	20.79 1.84 -4.33	38.08 1.84 -21.81	38.77 1.17 -28.57	84.84 0.60 -79.77	61.00 0.40 -57.52	43.48 0.05 -43.06	29.84 0.85 -22.64	49.35 1.29 -38.72	56.68 4.17 -22.32	64.81 7.65 -1.65	91.65 11.35 0.00	65.52 5.95 -17.39	49.30 1.61 -36.01	37.45 1.93 -20.49	41.61 4.61 -0.35
DANSKAMMER___DIESEL 23592	18.27 1.31 -4.27	31.09 0.87 -21.36	31.79 1.28 -16.66	28.84 0.79 -19.33	23.88 1.75 -3.76	29.22 2.73 -1.28	47.54 4.79 -2.49	38.75 4.27 0.00	27.17 2.91 -1.64	20.79 1.84 -4.33	38.08 1.84 -21.81	38.77 1.17 -28.57	84.84 0.60 -79.77	61.00 0.40 -57.52	43.48 0.05 -43.06	29.84 0.85 -22.64	49.35 1.29 -38.72	56.68 4.17 -22.32	64.81 7.65 -1.65	91.65 11.35 0.00	65.52 5.95 -17.39	49.30 1.61 -36.01	37.45 1.93 -20.49	41.61 4.61 -0.35
DASHVILLE___HYD 23610	18.02 1.08 -4.24	30.81 0.72 -21.22	31.45 1.05 -16.55	28.57 0.64 -19.20	23.53 1.44 -3.74	28.80 2.33 -1.26	46.87 4.16 -2.45	38.21 3.73 0.00	26.83 2.60 -1.61	20.52 1.64 -4.26	37.54 1.64 -21.46	38.19 1.05 -28.11	83.50 0.54 -78.48	60.03 0.36 -56.60	42.78 0.04 -42.37	29.39 0.77 -22.28	48.60 1.17 -38.10	55.86 3.72 -21.96	63.90 6.77 -1.62	90.40 10.10 0.00	64.59 5.30 -17.11	48.54 1.42 -35.43	36.90 1.71 -20.16	41.07 4.08 -0.34
DELAWARE___LFGE 323621	14.95 0.61 -1.66	17.61 0.46 -8.28	20.99 0.68 -6.46	16.67 0.46 -7.49	20.77 0.96 -1.46	26.99 1.24 -0.54	43.45 2.13 -1.06	36.42 1.94 0.00	24.60 1.29 -0.69	17.25 0.80 -1.84	24.46 0.77 -9.25	21.65 0.51 -12.12	38.57 0.27 -33.82	27.63 0.16 -24.39	18.64 0.02 -18.26	16.27 0.33 -9.60	26.24 0.49 -16.42	41.19 1.54 -9.46	59.05 2.84 -0.70	84.74 4.44 0.00	51.83 2.28 -7.37	27.62 0.66 -15.27	24.51 0.79 -8.69	38.77 1.99 -0.15
DOGLEVILLE___HYD 23807	13.41 0.72 0.00	9.35 0.49 0.00	14.54 0.69 0.00	9.16 0.43 0.00	19.34 0.98 0.00	26.77 1.56 0.00	42.94 2.68 0.00	36.98 2.50 0.00	24.25 1.62 0.00	15.66 1.04 0.00	15.41 0.98 0.00	9.66 0.63 0.00	4.81 0.33 0.00	3.26 0.18 0.00	0.38 0.02 0.00	6.72 0.38 0.00	9.90 0.57 0.00	32.18 2.00 0.00	59.01 3.50 0.00	86.13 5.84 0.00	45.15 2.97 0.00	12.57 0.89 0.00	16.08 1.05 0.00	39.24 2.60 0.00
DUNKIRK___1 23563	12.37 -0.59 -0.27	9.71 -0.48 -1.33	14.11 -0.77 -1.04	9.43 -0.49 -1.20	17.61 -0.98 -0.23	24.25 -1.06 -0.10	38.35 -2.11 -0.20	32.83 -1.66 0.00	21.50 -1.25 -0.13	14.21 -0.75 -0.34	15.35 -0.82 -1.73	10.82 -0.47 -2.26	10.62 -0.18 -6.32	7.46 -0.17 -4.56	3.75 -0.02 -3.41	7.82 -0.31 -1.79	11.95 -0.44 -3.06	30.70 -1.26 -1.77	53.94 -1.70 -0.13	78.17 -2.13 0.00	41.83 -1.72 -1.38	14.03 -0.50 -2.85	15.88 -0.76 -1.62	35.39 -1.28 -0.03
DUNKIRK___2 23564	12.37 -0.59 -0.27	9.71 -0.48 -1.33	14.11 -0.77 -1.04	9.43 -0.49 -1.20	17.61 -0.98 -0.23	24.25 -1.06 -0.10	38.35 -2.11 -0.20	32.83 -1.66 0.00	21.50 -1.25 -0.13	14.21 -0.75 -0.34	15.35 -0.82 -1.73	10.82 -0.47 -2.26	10.62 -0.18 -6.32	7.46 -0.17 -4.56	3.75 -0.02 -3.41	7.82 -0.31 -1.79	11.95 -0.44 -3.06	30.70 -1.26 -1.77	53.94 -1.70 -0.13	78.17 -2.13 0.00	41.83 -1.72 -1.38	14.03 -0.50 -2.85	15.88 -0.76 -1.62	35.39 -1.28 -0.03
DUNKIRK___3 23565	12.29 -0.67 -0.26	9.65 -0.53 -1.32	14.03 -0.85 -1.03	9.37 -0.55 -1.20	17.50 -1.09 -0.23	24.09 -1.22 -0.10	38.07 -2.39 -0.20	32.59 -1.89 0.00	21.34 -1.41 -0.13	14.11 -0.85 -0.34	15.23 -0.92 -1.72	10.75 -0.53 -2.25	10.56 -0.20 -6.28	7.41 -0.19 -4.53	3.73 -0.02 -3.39	7.77 -0.36 -1.78	11.87 -0.51 -3.05	30.47 -1.48 -1.76	53.53 -2.11 -0.13	77.61 -2.69 0.00	41.54 -2.01 -1.37	13.94 -0.57 -2.83	15.78 -0.86 -1.61	35.18 -1.49 -0.03
DUNKIRK___4 23566	12.29 -0.67 -0.26	9.65 -0.53 -1.32	14.03 -0.85 -1.03	9.37 -0.55 -1.20	17.50 -1.09 -0.23	24.09 -1.22 -0.10	38.07 -2.39 -0.20	32.59 -1.89 0.00	21.34 -1.41 -0.13	14.11 -0.85 -0.34	15.23 -0.92 -1.72	10.75 -0.53 -2.25	10.56 -0.20 -6.28	7.41 -0.19 -4.53	3.73 -0.02 -3.39	7.77 -0.36 -1.78	11.87 -0.51 -3.05	30.47 -1.48 -1.76	53.53 -2.11 -0.13	77.61 -2.69 0.00	41.54 -2.01 -1.37	13.94 -0.57 -2.83	15.78 -0.86 -1.61	35.18 -1.49 -0.03
EAST HAMPTON___GT 23717	19.30 2.39 -4.22	31.58 1.59 -21.12	32.67 2.34 -16.47	29.29 1.46 -19.11	25.37 3.29 -3.72	31.45 4.97 -1.27	51.33 8.60 -2.46	42.00 7.52 0.00	29.22 4.98 -1.62	22.00 3.09 -4.29	39.17 3.16 -21.58	39.33 2.03 -28.27	84.43 1.02 -78.93	60.67 0.68 -56.92	43.06 0.09 -42.61	30.23 1.48 -22.41	49.90 2.25 -38.32	59.32 7.05 -22.08	67.00 11.35 -0.14	101.02 19.62 -1.10	74.36 10.20 -21.97	50.42 2.77 -35.97	38.71 3.41 -20.27	45.08 8.09 -0.35
EAST RIVER___6 23660	18.21 1.30 -4.22	30.82 0.84 -21.12	31.54 1.22 -16.47	28.57 0.74 -19.11	23.73 1.65 -3.72	29.15 2.67 -1.27	47.64 4.91 -2.46	38.84 4.36 0.00	27.26 3.02 -1.62	20.83 1.93 -4.29	37.99 1.98 -21.58	38.56 1.27 -28.26	84.04 0.64 -78.92	60.42 0.44 -56.91	43.02 0.05 -42.61	29.68 0.93 -22.40	49.06 1.42 -38.31	56.71 4.44 -22.08	65.16 8.02 -1.63	92.13 11.83 0.00	65.55 6.17 -17.21	48.94 1.63 -35.63	37.25 1.95 -20.27	41.69 4.70 -0.35
EAST RIVER___7 23524	18.21 1.30 -4.22	30.82 0.84 -21.12	31.54 1.22 -16.47	28.57 0.74 -19.11	23.73 1.65 -3.72	29.15 2.67 -1.27	47.64 4.91 -2.46	38.84 4.36 0.00	27.26 3.02 -1.62	20.83 1.93 -4.29	37.99 1.98 -21.58	38.56 1.27 -28.26	84.04 0.64 -78.92	60.42 0.44 -56.91	43.02 0.05 -42.61	29.68 0.93 -22.40	49.06 1.42 -38.31	56.71 4.44 -22.08	65.16 8.02 -1.63	92.13 11.83 0.00	65.55 6.17 -17.21	48.94 1.63 -35.63	37.25 1.95 -20.27	41.69 4.70 -0.35
EAST_HAMPTON___DIESEL 23722	19.31 2.39 -4.22	31.58 1.60 -21.12	32.67 2.34 -16.47	29.29 1.46 -19.11	25.38 3.30 -3.72	31.45 4.97 -1.27	51.34 8.61 -2.46	42.01 7.53 0.00	29.22 4.99 -1.62	22.00 3.10 -4.29	39.18 3.16 -21.58	39.33 2.04 -28.27	84.43 1.02 -78.93	60.68 0.68 -56.92	43.06 0.09 -42.61	30.23 1.48 -22.41	49.90 2.25 -38.32	59.33 7.06 -22.08	67.03 11.38 -0.14	101.02 19.62 -1.10	74.36 10.21 -21.97	50.42 2.77 -35.97	38.71 3.41 -20.27	45.08 8.09 -0.35
EAST_RIVER___1 323558	18.24 1.32 -4.22	30.85 0.86 -21.12	31.58 1.25 -16.47	28.59 0.76 -19.11	23.79 1.71 -3.72	29.19 2.70 -1.27	47.50 4.77 -2.46	38.75 4.27 0.00	27.20 2.96 -1.62	20.78 1.88 -4.29	37.90 1.89 -21.58	38.51 1.21 -28.26	84.02 0.62 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.64 0.89 -22.40	48.99 1.35 -38.31	56.52 4.25 -22.08	64.83 7.69 -1.63	91.71 11.41 0.00	65.35 5.96 -17.21	48.92 1.61 -35.63	37.24 1.94 -20.27	41.66 4.67 -0.35
EAST_RIVER___2 323559	18.21 1.30 -4.22	30.82 0.84 -21.12	31.54 1.22 -16.47	28.57 0.74 -19.11	23.73 1.65 -3.72	29.15 2.67 -1.27	47.64 4.91 -2.46	38.84 4.36 0.00	27.26 3.02 -1.62	20.83 1.93 -4.29	37.99 1.98 -21.58	38.56 1.27 -28.26	84.04 0.64 -78.92	60.42 0.44 -56.91	43.02 0.05 -42.61	29.68 0.93 -22.40	49.06 1.42 -38.31	56.71 4.44 -22.08	65.16 8.02 -1.63	92.13 11.83 0.00	65.55 6.17 -17.21	48.94 1.63 -35.63	37.25 1.95 -20.27	41.69 4.70 -0.35

EAST___DELAWARE_HYD 23607	17.71 1.16 -3.86	28.96 0.76 -19.33	30.05 1.13 -15.07	26.91 0.69 -17.48	23.32 1.56 -3.40	28.88 2.56 -1.11	47.06 4.64 -2.16	38.64 4.16 0.00	26.88 2.84 -1.41	20.15 1.78 -3.75	35.08 1.78 -18.87	34.88 1.13 -24.72	74.06 0.58 -69.01	53.23 0.39 -49.77	37.67 0.05 -37.26	26.68 0.75 -19.59	43.56 0.72 -33.50	51.86 2.36 -19.31	61.30 4.37 -1.42	89.09 8.79 0.00	63.04 5.82 -15.05	44.39 1.55 -31.16	34.60 1.84 -17.72	41.35 4.40 -0.30
ELEC_TRO_TEK 24086	18.33 1.41 -4.22	30.92 0.93 -21.12	31.67 1.35 -16.47	28.66 0.83 -19.11	23.94 1.86 -3.72	29.37 2.89 -1.27	47.69 4.96 -2.46	38.77 4.29 0.00	27.16 2.93 -1.62	20.73 1.82 -4.29	37.95 1.93 -21.58	38.54 1.25 -28.27	84.04 0.63 -78.93	60.42 0.42 -56.92	43.03 0.05 -42.61	29.67 0.92 -22.41	49.01 1.36 -38.32	56.52 4.24 -22.09	66.93 7.56 -3.86	104.91 11.56 -13.05	121.97 6.20 -73.59	51.27 1.67 -37.91	37.31 2.01 -20.27	41.88 4.88 -0.35
ELLENBURG_WT_PWR 323604	12.59 -0.11 0.00	8.78 -0.08 0.00	13.77 -0.08 0.00	8.65 -0.08 0.00	18.19 -0.18 0.00	24.90 -0.31 0.00	39.52 -0.74 0.00	33.71 -0.77 0.00	22.00 -0.63 0.00	14.13 -0.49 0.00	13.89 -0.55 0.00	8.64 -0.39 0.00	4.23 -0.25 0.00	2.92 -0.16 0.00	0.35 -0.02 0.00	6.00 -0.34 0.00	8.85 -0.48 0.00	28.85 -1.34 0.00	53.16 -2.35 0.00	76.88 -3.42 0.00	40.48 -1.70 0.00	11.21 -0.47 0.00	14.48 -0.56 0.00	35.26 -1.38 0.00
EMPIRE_CC_1 323656	18.61 0.84 -5.08	34.85 0.60 -25.39	34.56 0.91 -19.80	32.25 0.56 -22.97	24.06 1.23 -4.47	28.53 1.78 -1.53	46.00 2.75 -2.99	36.65 2.17 0.00	26.17 1.59 -1.96	20.88 1.07 -5.19	41.62 1.05 -26.13	43.90 0.64 -34.23	100.39 0.34 -95.58	72.21 0.21 -68.92	51.99 0.03 -51.60	33.89 0.42 -27.13	56.35 0.61 -46.39	58.93 1.99 -26.74	60.96 3.48 -1.97	85.27 4.97 0.00	65.67 2.65 -20.84	55.63 0.79 -43.15	40.66 1.08 -24.55	39.73 2.67 -0.42
EMPIRE_CC_2 323658	18.61 0.84 -5.08	34.85 0.60 -25.39	34.56 0.91 -19.80	32.25 0.56 -22.97	24.06 1.23 -4.47	28.53 1.78 -1.53	46.00 2.75 -2.99	36.65 2.17 0.00	26.17 1.59 -1.96	20.88 1.07 -5.19	41.62 1.05 -26.13	43.90 0.64 -34.23	100.39 0.34 -95.58	72.21 0.21 -68.92	51.99 0.03 -51.60	33.89 0.42 -27.13	56.35 0.61 -46.39	58.93 1.99 -26.74	60.96 3.48 -1.97	85.27 4.97 0.00	65.67 2.65 -20.84	55.63 0.79 -43.15	40.66 1.08 -24.55	39.73 2.67 -0.42
ERIE_WT_PWR 323693	12.15 -0.81 -0.26	9.55 -0.63 -1.32	13.87 -1.01 -1.03	9.27 -0.64 -1.19	17.28 -1.31 -0.23	23.77 -1.54 -0.10	37.49 -2.97 -0.20	32.09 -2.39 0.00	21.02 -1.73 -0.13	13.90 -1.07 -0.34	15.03 -1.12 -1.72	10.62 -0.66 -2.25	10.48 -0.27 -6.27	7.36 -0.24 -4.52	3.72 -0.03 -3.39	7.68 -0.44 -1.78	11.73 -0.64 -3.04	30.04 -1.90 -1.75	52.76 -2.88 -0.13	76.54 -3.77 0.00	41.00 -2.55 -1.36	13.80 -0.71 -2.83	15.61 -1.03 -1.61	34.77 -1.90 -0.03
E_CANADA_CAP_HY 24051	19.72 0.76 -6.27	40.77 0.52 -31.38	39.12 0.80 -24.48	37.62 0.51 -28.39	24.97 1.08 -5.53	28.70 1.58 -1.91	47.07 3.09 -3.72	37.18 2.70 0.00	26.75 1.69 -2.44	22.12 1.03 -6.47	47.99 1.00 -32.56	52.28 0.62 -42.64	123.78 0.33 -118.97	89.05 0.17 -85.79	64.62 0.02 -64.23	40.48 0.36 -33.77	67.63 0.54 -57.75	65.41 1.93 -33.29	61.85 3.89 -2.46	86.18 5.89 0.00	71.30 3.18 -25.94	66.21 0.82 -53.71	46.59 1.00 -30.56	39.65 2.49 -0.52
E_CANADA_MHWK_HY 24050	13.41 0.72 0.00	9.35 0.49 0.00	14.54 0.69 0.00	9.16 0.43 0.00	19.34 0.98 0.00	26.77 1.56 0.00	42.94 2.68 0.00	36.98 2.50 0.00	24.25 1.62 0.00	15.66 1.04 0.00	15.41 0.98 0.00	9.66 0.63 0.00	4.81 0.33 0.00	3.26 0.18 0.00	0.38 0.02 0.00	6.72 0.38 0.00	9.90 0.57 0.00	32.18 2.00 0.00	59.01 3.50 0.00	86.13 5.84 0.00	45.15 2.97 0.00	12.57 0.89 0.00	16.08 1.05 0.00	39.24 2.60 0.00
E_FISHKILL___LBMP 23776	18.13 1.17 -4.27	30.99 0.77 -21.36	31.64 1.13 -16.66	28.74 0.69 -19.32	23.67 1.55 -3.76	28.90 2.41 -1.28	46.93 4.18 -2.50	38.19 3.71 0.00	26.82 2.56 -1.64	20.58 1.62 -4.34	37.89 1.62 -21.84	38.66 1.03 -28.60	84.87 0.53 -79.87	61.02 0.35 -57.59	43.53 0.04 -43.12	29.76 0.75 -22.67	49.23 1.13 -38.77	56.10 3.57 -22.35	63.65 6.49 -1.65	89.91 9.61 0.00	64.64 5.04 -17.41	49.12 1.38 -36.06	37.22 1.67 -20.51	41.02 4.03 -0.35
FAR ROCKAWAY___4 23548	18.57 1.65 -4.22	31.08 1.09 -21.12	31.92 1.60 -16.47	28.82 0.99 -19.11	24.28 2.20 -3.72	29.88 3.40 -1.27	48.53 5.80 -2.46	39.46 4.97 0.00	27.59 3.35 -1.62	20.98 2.08 -4.29	38.03 2.02 -21.58	38.61 1.32 -28.27	84.08 0.67 -78.93	60.45 0.45 -56.92	43.04 0.06 -42.61	29.74 0.99 -22.41	49.12 1.46 -38.32	56.90 4.61 -22.10	82.88 8.17 -19.20	125.70 12.59 -32.81	207.80 6.75 -158.87	54.14 1.83 -40.63	37.65 2.35 -20.27	42.73 5.73 -0.36
FARRAGUT___LBMP 323566	18.23 1.31 -4.22	30.84 0.86 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.77 1.69 -3.72	29.16 2.69 -1.27	47.45 4.72 -2.46	38.71 4.23 0.00	27.16 2.92 -1.62	20.76 1.85 -4.29	37.88 1.87 -21.58	38.49 1.20 -28.26	84.01 0.61 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.88 -22.40	48.98 1.33 -38.31	56.45 4.18 -22.08	64.71 7.57 -1.63	91.55 11.25 0.00	65.28 5.89 -17.21	48.90 1.59 -35.63	37.23 1.93 -20.27	41.62 4.63 -0.35
FENNER___WINDPWR 24204	13.04 0.20 -0.14	9.68 0.10 -0.71	14.55 0.14 -0.55	9.48 0.11 -0.64	18.76 0.27 -0.12	25.78 0.51 -0.06	41.33 0.96 -0.11	35.45 0.96 0.00	23.28 0.59 -0.07	15.19 0.38 -0.19	15.76 0.36 -0.97	10.53 0.24 -1.27	8.16 0.15 -3.54	5.69 0.06 -2.55	2.28 0.01 -1.91	7.47 0.12 -1.00	11.25 0.19 -1.72	31.90 0.72 -0.99	56.89 1.31 -0.07	82.59 2.30 0.00	43.98 1.02 -0.77	13.63 0.35 -1.60	16.31 0.37 -0.91	37.68 1.03 -0.02
FIBERTEK___ENERGY 23856	12.90 0.01 -0.20	9.87 0.00 -1.00	14.60 -0.03 -0.78	9.62 -0.01 -0.90	18.57 0.03 -0.18	25.45 0.16 -0.07	40.64 0.23 -0.15	34.81 0.33 0.00	22.86 0.14 -0.10	14.98 0.11 -0.26	15.80 0.07 -1.29	10.78 0.07 -1.69	9.24 0.06 -4.70	6.47 0.00 -3.39	2.90 0.00 -2.54	7.66 -0.02 -1.34	11.59 -0.03 -2.29	31.46 -0.05 -1.32	55.49 -0.12 -0.10	80.34 0.04 0.00	43.04 -0.16 -1.03	13.84 0.03 -2.12	16.22 -0.02 -1.21	36.79 0.13 -0.02
FITZPATRICK___ 23598	12.55 -0.31 -0.17	9.47 -0.22 -0.84	14.13 -0.38 -0.65	9.26 -0.23 -0.76	18.05 -0.46 -0.15	24.66 -0.61 -0.06	39.32 -1.06 -0.12	33.64 -0.84 0.00	22.13 -0.57 -0.08	14.48 -0.35 -0.21	15.12 -0.36 -1.05	10.19 -0.22 -1.38	8.23 -0.09 -3.84	5.75 -0.09 -2.77	2.43 -0.01 -2.08	7.22 -0.22 -1.09	10.88 -0.32 -1.87	30.20 -1.07 -1.08	53.60 -1.99 -0.08	77.54 -2.76 0.00	41.48 -1.54 -0.84	13.08 -0.34 -1.73	15.56 -0.45 -0.99	35.71 -0.94 -0.02
FORT ORANGE___ 23900	18.59 0.84 -5.07	34.79 0.57 -25.35	34.48 0.86 -19.78	32.20 0.53 -22.94	24.01 1.18 -4.47	28.45 1.71 -1.53	45.84 2.60 -2.98	36.69 2.20 0.00	26.17 1.59 -1.96	20.87 1.06 -5.19	41.59 1.05 -26.11	43.87 0.66 -34.19	100.24 0.33 -95.43	72.11 0.22 -68.82	51.91 0.03 -51.52	33.88 0.45 -27.09	56.31 0.65 -46.32	58.96 2.07 -26.70	61.17 3.69 -1.97	85.72 5.42 0.00	65.88 2.90 -20.81	55.60 0.83 -43.09	40.60 1.06 -24.51	39.60 2.54 -0.42

FORT_DRUM_COGEN 23780	12.69 -0.11 -0.11	9.38 -0.03 -0.55	14.22 -0.06 -0.43	9.21 -0.01 -0.50	18.47 0.01 -0.10	25.34 0.08 -0.04	40.77 0.42 -0.08	34.81 0.33 0.00	22.79 0.12 -0.06	14.88 0.11 -0.15	15.28 0.11 -0.74	10.06 0.07 -0.96	7.19 0.03 -2.69	5.01 0.00 -1.94	1.82 0.00 -1.45	7.10 -0.01 -0.76	10.65 0.01 -1.30	31.24 0.30 -0.75	56.16 0.60 -0.06	81.48 1.19 0.00	43.31 0.54 -0.59	13.06 0.16 -1.22	15.87 0.15 -0.69	37.02 0.36 -0.01
FPL_FAR_ROCK_GT1 24212	18.57 1.65 -4.22	31.08 1.09 -21.12	31.92 1.60 -16.47	28.82 0.99 -19.11	24.28 2.20 -3.72	29.88 3.40 -1.27	48.53 5.80 -2.46	39.46 4.97 0.00	27.59 3.35 -1.62	20.98 2.08 -4.29	38.03 2.02 -21.58	38.61 1.32 -28.27	84.08 0.67 -78.93	60.45 0.45 -56.92	43.04 0.06 -42.61	29.74 0.99 -22.41	49.12 1.46 -38.32	56.90 4.61 -22.10	82.88 8.17 -19.20	125.70 12.59 -32.81	207.80 6.75 -158.87	54.14 1.83 -40.63	37.65 2.35 -20.27	42.73 5.73 -0.36
FPL_FAR_ROCK_GT2 23815	18.57 1.65 -4.22	31.08 1.09 -21.12	31.92 1.60 -16.47	28.82 0.99 -19.11	24.28 2.20 -3.72	29.88 3.40 -1.27	48.53 5.80 -2.46	39.46 4.97 0.00	27.59 3.35 -1.62	20.98 2.08 -4.29	38.03 2.02 -21.58	38.61 1.32 -28.27	84.08 0.67 -78.93	60.45 0.45 -56.92	43.04 0.06 -42.61	29.74 0.99 -22.41	49.12 1.46 -38.32	56.90 4.61 -22.10	82.88 8.17 -19.20	125.70 12.59 -32.81	207.80 6.75 -158.87	54.14 1.83 -40.63	37.65 2.35 -20.27	42.73 5.73 -0.36
FRANKLIN_FALL_HYD 24054	12.68 -0.01 0.00	8.85 -0.01 0.00	13.88 0.03 0.00	8.73 0.00 0.00	18.34 -0.02 0.00	25.09 -0.12 0.00	39.97 -0.29 0.00	34.10 -0.38 0.00	22.24 -0.38 0.00	14.33 -0.29 0.00	14.13 -0.30 0.00	8.79 -0.24 0.00	4.30 -0.18 0.00	2.98 -0.09 0.00	0.36 -0.01 0.00	6.16 -0.18 0.00	9.09 -0.25 0.00	29.65 -0.53 0.00	54.68 -0.83 0.00	79.07 -1.23 0.00	41.55 -0.63 0.00	11.52 -0.16 0.00	14.84 -0.19 0.00	36.02 -0.62 0.00
FREEPORT_EQUS_GT1 23764	18.50 1.59 -4.22	31.05 1.06 -21.12	31.87 1.54 -16.47	28.79 0.95 -19.11	24.21 2.13 -3.72	29.77 3.30 -1.27	48.33 5.60 -2.46	39.13 4.65 0.00	27.36 3.13 -1.62	20.89 1.98 -4.29	38.11 2.09 -21.58	38.65 1.35 -28.27	84.09 0.68 -78.93	60.46 0.46 -56.92	43.04 0.06 -42.61	29.75 1.00 -22.41	49.14 1.49 -38.32	56.77 4.49 -22.09	44.30 7.98 19.19	98.35 12.45 -5.60	90.37 6.80 -41.39	51.19 1.84 -37.67	37.53 2.22 -20.27	42.41 5.42 -0.35
FREEPORT___CT2 23818	18.50 1.59 -4.22	31.05 1.06 -21.12	31.87 1.54 -16.47	28.79 0.95 -19.11	24.21 2.13 -3.72	29.77 3.30 -1.27	48.33 5.60 -2.46	39.13 4.65 0.00	27.36 3.13 -1.62	20.89 1.98 -4.29	38.11 2.09 -21.58	38.65 1.35 -28.27	84.09 0.68 -78.93	60.46 0.46 -56.92	43.04 0.06 -42.61	29.75 1.00 -22.41	49.14 1.49 -38.32	56.77 4.49 -22.09	44.30 7.98 19.19	98.35 12.45 -5.60	90.37 6.80 -41.39	51.19 1.84 -37.67	37.53 2.22 -20.27	42.41 5.42 -0.35
FULTON COGEN____ 23766	12.75 -0.12 -0.18	9.66 -0.09 -0.88	14.36 -0.18 -0.69	9.43 -0.10 -0.80	18.35 -0.17 -0.16	25.11 -0.17 -0.07	40.10 -0.29 -0.13	34.30 -0.19 0.00	22.53 -0.18 -0.08	14.75 -0.09 -0.23	15.45 -0.11 -1.13	10.46 -0.05 -1.49	8.60 -0.01 -4.14	6.02 -0.04 -2.98	2.59 -0.01 -2.23	7.40 -0.12 -1.18	11.16 -0.18 -2.01	30.76 -0.58 -1.16	54.49 -1.11 -0.09	78.82 -1.48 0.00	42.18 -0.90 -0.90	13.39 -0.16 -1.87	15.87 -0.23 -1.06	36.26 -0.40 -0.02
FULTON____LFGE 323630	20.39 1.72 -5.98	39.97 1.18 -29.93	38.98 1.79 -23.34	36.94 1.14 -27.08	26.10 2.47 -5.27	30.70 3.67 -1.82	50.47 6.67 -3.54	40.36 5.87 0.00	28.75 3.80 -2.32	23.19 2.42 -6.16	47.81 2.37 -31.01	51.09 1.47 -40.59	118.50 0.75 -113.27	85.24 0.48 -81.68	61.58 0.06 -61.15	39.49 0.99 -32.15	65.82 1.50 -54.98	67.22 5.34 -31.69	68.01 10.16 -2.34	95.02 14.72 0.00	74.46 7.58 -24.70	64.79 1.96 -51.14	46.51 2.39 -29.09	42.86 5.72 -0.50
G.F.CEMENT____DRP 24184	19.22 1.21 -5.32	36.25 0.78 -26.61	35.85 1.24 -20.75	33.56 0.76 -24.07	24.70 1.66 -4.69	29.18 2.36 -1.61	47.29 3.89 -3.13	37.57 3.09 0.00	26.62 1.93 -2.07	21.38 1.27 -5.49	43.33 1.26 -27.63	45.86 0.77 -36.07	105.20 0.44 -100.28	75.67 0.28 -72.31	54.53 0.03 -54.13	35.34 0.53 -28.47	58.78 0.77 -48.67	60.99 2.74 -28.06	62.44 4.86 -2.07	86.94 6.64 0.00	67.57 3.52 -21.86	58.06 1.11 -45.27	42.46 1.68 -25.75	40.93 3.85 -0.44
GARDENVILLE____LBMP 24039	12.11 -0.84 -0.26	9.52 -0.66 -1.32	13.84 -1.04 -1.03	9.25 -0.66 -1.19	17.24 -1.35 -0.23	23.71 -1.60 -0.10	37.39 -3.07 -0.20	31.99 -2.50 0.00	20.95 -1.80 -0.13	13.85 -1.11 -0.34	14.97 -1.17 -1.72	10.58 -0.69 -2.24	10.45 -0.29 -6.26	7.34 -0.25 -4.51	3.71 -0.03 -3.38	7.65 -0.46 -1.77	11.70 -0.67 -3.03	29.94 -2.00 -1.75	52.56 -3.08 -0.13	76.23 -4.07 0.00	40.85 -2.69 -1.36	13.75 -0.75 -2.82	15.56 -1.08 -1.61	34.66 -2.01 -0.03
GENERAL____MILLS 23808	12.15 -0.81 -0.26	9.55 -0.63 -1.32	13.87 -1.01 -1.03	9.27 -0.64 -1.19	17.28 -1.31 -0.23	23.77 -1.54 -0.10	37.49 -2.97 -0.20	32.08 -2.40 0.00	21.01 -1.74 -0.13	13.89 -1.07 -0.34	15.02 -1.13 -1.72	10.61 -0.67 -2.25	10.47 -0.28 -6.27	7.36 -0.24 -4.52	3.72 -0.03 -3.39	7.68 -0.45 -1.78	11.73 -0.64 -3.04	30.03 -1.91 -1.75	52.72 -2.92 -0.13	76.48 -3.82 0.00	40.98 -2.57 -1.36	13.79 -0.72 -2.83	15.60 -1.04 -1.61	34.75 -1.92 -0.03
GE_PLASTICS____DRP 24183	18.58 0.80 -5.09	34.89 0.56 -25.47	34.55 0.84 -19.86	32.29 0.53 -23.04	24.00 1.16 -4.49	28.40 1.65 -1.54	45.86 2.61 -3.00	36.69 2.21 0.00	26.16 1.57 -1.97	20.86 1.03 -5.21	41.68 1.01 -26.24	44.02 0.63 -34.36	100.70 0.33 -95.89	72.43 0.21 -69.15	52.16 0.02 -51.77	34.00 0.43 -27.22	56.52 0.64 -46.55	59.02 2.00 -26.83	61.06 3.57 -1.98	85.57 5.27 0.00	65.87 2.78 -20.91	55.77 0.80 -43.29	40.68 1.02 -24.63	39.54 2.47 -0.42
GILBOA____1 23756	17.31 0.65 -3.97	29.22 0.51 -19.84	30.09 0.77 -15.48	27.19 0.51 -17.95	22.90 1.04 -3.50	27.75 1.34 -1.20	44.83 2.23 -2.34	36.45 1.97 0.00	25.53 1.37 -1.53	19.54 0.85 -4.07	35.74 0.84 -20.47	36.39 0.55 -26.81	79.62 0.29 -74.86	57.24 0.18 -53.98	40.80 0.02 -40.41	27.97 0.37 -21.25	46.21 0.54 -36.34	52.73 1.60 -20.95	59.92 2.87 -1.54	84.76 4.47 0.00	60.89 2.38 -16.32	46.19 0.71 -33.80	35.14 0.88 -19.23	39.13 2.16 -0.33
GILBOA____2 23757	17.31 0.65 -3.97	29.22 0.51 -19.84	30.09 0.77 -15.48	27.19 0.51 -17.95	22.90 1.04 -3.50	27.75 1.34 -1.20	44.83 2.23 -2.34	36.45 1.97 0.00	25.53 1.37 -1.53	19.54 0.85 -4.07	35.74 0.84 -20.47	36.39 0.55 -26.81	79.62 0.29 -74.86	57.24 0.18 -53.98	40.80 0.02 -40.41	27.97 0.37 -21.25	46.21 0.54 -36.34	52.73 1.60 -20.95	59.92 2.87 -1.54	84.76 4.47 0.00	60.89 2.38 -16.32	46.19 0.71 -33.80	35.14 0.88 -19.23	39.13 2.16 -0.33
GILBOA____3 23758	17.31 0.65 -3.97	29.22 0.51 -19.84	30.09 0.77 -15.48	27.19 0.51 -17.95	22.90 1.04 -3.50	27.75 1.34 -1.20	44.83 2.23 -2.34	36.45 1.97 0.00	25.53 1.37 -1.53	19.54 0.85 -4.07	35.74 0.84 -20.47	36.39 0.55 -26.81	79.62 0.29 -74.86	57.24 0.18 -53.98	40.80 0.02 -40.41	27.97 0.37 -21.25	46.21 0.54 -36.34	52.73 1.60 -20.95	59.92 2.87 -1.54	84.76 4.47 0.00	60.89 2.38 -16.32	46.19 0.71 -33.80	35.14 0.88 -19.23	39.13 2.16 -0.33

GILBOA___4 23759	17.31 0.65 -3.97	29.22 0.51 -19.84	30.09 0.77 -15.48	27.19 0.51 -17.95	22.90 1.04 -3.50	27.75 1.34 -1.20	44.83 2.23 -2.34	36.45 1.97 0.00	25.53 1.37 -1.53	19.54 0.85 -4.07	35.74 0.84 -20.47	36.39 0.55 -26.81	79.62 0.29 -74.86	57.24 0.18 -53.98	40.80 0.02 -40.41	27.97 0.37 -21.25	46.21 0.54 -36.34	52.73 1.60 -20.95	59.92 2.87 -1.54	84.76 4.47 0.00	60.89 2.38 -16.32	46.19 0.71 -33.80	35.14 0.88 -19.23	39.13 2.16 -0.33
GILBOA____ 23599	17.31 0.65 -3.97	29.22 0.51 -19.84	30.09 0.77 -15.48	27.19 0.51 -17.95	22.90 1.04 -3.50	27.75 1.34 -1.20	44.83 2.23 -2.34	36.45 1.97 0.00	25.53 1.37 -1.53	19.54 0.85 -4.07	35.74 0.84 -20.47	36.39 0.55 -26.81	79.62 0.29 -74.86	57.24 0.18 -53.98	40.80 0.02 -40.41	27.97 0.37 -21.25	46.21 0.54 -36.34	52.73 1.60 -20.95	59.92 2.87 -1.54	84.76 4.47 0.00	60.89 2.38 -16.32	46.19 0.71 -33.80	35.14 0.88 -19.23	39.13 2.16 -0.33
GINNA____ 23603	12.05 -0.87 -0.23	9.35 -0.65 -1.13	13.72 -1.02 -0.89	9.12 -0.63 -1.03	17.28 -1.28 -0.20	23.72 -1.59 -0.09	37.81 -2.63 -0.17	32.40 -2.08 0.00	21.29 -1.45 -0.11	14.01 -0.90 -0.29	14.97 -0.93 -1.47	10.39 -0.56 -1.92	9.58 -0.26 -5.35	6.73 -0.21 -3.86	3.23 -0.03 -2.89	7.44 -0.42 -1.52	11.32 -0.61 -2.59	29.84 -1.84 -1.50	52.60 -3.02 -0.11	75.98 -4.32 0.00	40.76 -2.58 -1.17	13.38 -0.72 -2.41	15.39 -1.01 -1.37	34.45 -2.21 -0.02
GLEN PARK____ 23778	12.75 -0.05 -0.11	9.43 0.00 -0.57	14.28 -0.02 -0.44	9.25 0.01 -0.51	18.52 0.06 -0.10	25.44 0.18 -0.04	40.97 0.62 -0.09	35.02 0.54 0.00	22.95 0.27 -0.06	14.98 0.21 -0.15	15.40 0.21 -0.76	10.15 0.13 -1.00	7.31 0.06 -2.78	5.09 0.01 -2.00	1.87 0.00 -1.50	7.16 0.03 -0.79	10.75 0.07 -1.35	31.49 0.52 -0.78	56.59 1.02 -0.06	82.12 1.82 0.00	43.65 0.87 -0.60	13.18 0.25 -1.25	15.99 0.25 -0.71	37.24 0.58 -0.01
GLENWOOD_IC_1_G5 23712	18.32 1.41 -4.22	30.91 0.93 -21.12	31.67 1.34 -16.47	28.66 0.82 -19.11	23.92 1.84 -3.72	29.35 2.87 -1.27	47.71 4.97 -2.46	38.85 4.37 0.00	27.24 3.00 -1.62	20.80 1.89 -4.29	37.99 1.98 -21.58	38.57 1.27 -28.27	84.05 0.64 -78.93	60.43 0.43 -56.92	43.03 0.05 -42.61	29.68 0.93 -22.41	49.03 1.38 -38.32	56.45 4.17 -22.09	60.62 7.48 2.37	98.44 11.59 -6.55	93.99 6.29 -45.51	50.46 1.70 -37.08	37.33 2.03 -20.27	41.88 4.89 -0.35
GLENWOOD_IC_2_G1 23688	18.28 1.37 -4.22	30.88 0.90 -21.12	31.63 1.31 -16.47	28.63 0.80 -19.11	23.87 1.79 -3.72	29.27 2.79 -1.27	47.57 4.84 -2.46	38.74 4.26 0.00	27.16 2.92 -1.62	20.74 1.84 -4.29	37.91 1.90 -21.58	38.51 1.22 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.64 0.89 -22.41	48.99 1.34 -38.32	56.46 4.19 -22.09	64.68 7.54 -1.63	95.73 11.39 -4.04	82.88 6.02 -34.67	49.71 1.63 -36.39	37.26 1.96 -20.27	41.71 4.72 -0.35
GLENWOOD_IC_3_G1 23689	18.28 1.37 -4.22	30.88 0.90 -21.12	31.63 1.31 -16.47	28.63 0.80 -19.11	23.87 1.79 -3.72	29.27 2.79 -1.27	47.57 4.84 -2.46	38.74 4.26 0.00	27.16 2.92 -1.62	20.74 1.84 -4.29	37.91 1.90 -21.58	38.51 1.22 -28.27	84.03 0.62 -78.93	60.41 0.41 -56.92	43.03 0.05 -42.61	29.64 0.89 -22.41	48.99 1.34 -38.32	56.46 4.19 -22.09	64.68 7.54 -1.63	95.73 11.39 -4.04	82.88 6.02 -34.67	49.71 1.63 -36.39	37.26 1.96 -20.27	41.71 4.72 -0.35
GLENWOOD___4 23550	18.32 1.41 -4.22	30.91 0.93 -21.12	31.67 1.34 -16.47	28.66 0.82 -19.11	23.92 1.84 -3.72	29.35 2.87 -1.27	47.71 4.97 -2.46	38.85 4.37 0.00	27.24 3.00 -1.62	20.80 1.89 -4.29	37.99 1.98 -21.58	38.57 1.27 -28.27	84.05 0.64 -78.93	60.43 0.43 -56.92	43.03 0.05 -42.61	29.68 0.93 -22.41	49.04 1.38 -38.32	56.51 4.24 -22.09	60.74 7.61 2.37	98.54 11.68 -6.55	93.99 6.29 -45.51	50.46 1.70 -37.08	37.33 2.03 -20.27	41.88 4.89 -0.35
GLENWOOD___5 23614	18.32 1.41 -4.22	30.91 0.93 -21.12	31.67 1.34 -16.47	28.66 0.82 -19.11	23.92 1.84 -3.72	29.35 2.87 -1.27	47.71 4.97 -2.46	38.85 4.37 0.00	27.24 3.00 -1.62	20.80 1.89 -4.29	37.99 1.98 -21.58	38.57 1.27 -28.27	84.05 0.64 -78.93	60.43 0.43 -56.92	43.03 0.05 -42.61	29.68 0.93 -22.41	49.04 1.38 -38.32	56.51 4.24 -22.09	60.74 7.61 2.37	98.54 11.68 -6.55	93.99 6.29 -45.51	50.46 1.70 -37.08	37.33 2.03 -20.27	41.88 4.89 -0.35
GLOBAL GREEN_PORT_GT1 23814	19.29 2.37 -4.22	31.56 1.58 -21.12	32.64 2.32 -16.47	29.28 1.45 -19.11	25.34 3.27 -3.72	31.40 4.92 -1.27	51.24 8.52 -2.46	41.91 7.43 0.00	29.17 4.93 -1.62	21.97 3.06 -4.29	39.14 3.13 -21.58	39.31 2.01 -28.27	84.42 1.01 -78.93	60.67 0.67 -56.92	43.06 0.09 -42.61	30.22 1.47 -22.41	49.89 2.24 -38.32	59.12 6.85 -22.08	66.33 10.67 -0.14	101.05 19.65 -1.10	74.28 10.12 -21.97	50.39 2.74 -35.97	38.68 3.38 -20.27	45.02 8.03 -0.35
GLOBE___DSASP 323697	11.66 -1.28 -0.25	9.17 -0.98 -1.28	13.34 -1.50 -1.00	8.94 -0.94 -1.16	16.63 -1.96 -0.23	22.82 -2.49 -0.10	35.69 -4.77 -0.19	30.45 -4.03 0.00	19.97 -2.77 -0.12	13.22 -1.73 -0.33	14.32 -1.77 -1.66	10.12 -1.08 -2.17	10.04 -0.50 -6.06	7.07 -0.37 -4.37	3.59 -0.05 -3.27	7.35 -0.72 -1.72	11.22 -1.06 -2.94	28.55 -3.33 -1.69	50.24 -5.39 -0.12	72.56 -7.74 0.00	38.94 -4.56 -1.32	13.13 -1.28 -2.73	14.88 -1.70 -1.56	33.26 -3.41 -0.03
GOETHSLN___LBMP 323567	18.17 1.26 -4.22	30.80 0.82 -21.12	31.50 1.17 -16.47	28.53 0.70 -19.11	23.68 1.60 -3.72	29.04 2.56 -1.27	47.30 4.57 -2.46	38.54 4.06 0.00	27.04 2.80 -1.62	20.67 1.77 -4.29	37.80 1.79 -21.58	38.44 1.15 -28.26	83.98 0.58 -78.92	60.38 0.39 -56.91	43.02 0.05 -42.61	29.59 0.84 -22.40	48.93 1.29 -38.31	56.31 4.04 -22.08	64.50 7.36 -1.63	91.22 10.92 0.00	65.09 5.70 -17.21	48.85 1.54 -35.63	37.16 1.86 -20.27	41.48 4.49 -0.35
GOODYEAR_LAKE_HYD 323669	14.56 0.67 -1.20	15.34 0.50 -5.98	19.25 0.73 -4.66	14.62 0.49 -5.41	20.43 1.02 -1.05	27.00 1.39 -0.39	43.59 2.56 -0.77	36.86 2.38 0.00	24.67 1.54 -0.51	16.91 0.95 -1.34	22.08 0.91 -6.73	18.43 0.59 -8.81	29.38 0.32 -24.59	20.99 0.19 -17.73	13.66 0.02 -13.27	13.71 0.39 -6.98	21.85 0.58 -11.93	38.97 1.90 -6.88	59.60 3.58 -0.51	85.90 5.60 0.00	50.43 2.89 -5.36	23.59 0.81 -11.10	22.29 0.94 -6.31	39.06 2.31 -0.11
GOUDEY___7 23579	13.32 0.16 -0.46	11.29 0.10 -2.33	15.72 0.05 -1.81	10.86 0.04 -2.10	18.98 0.21 -0.41	25.92 0.53 -0.18	41.49 0.87 -0.35	35.50 1.02 0.00	23.32 0.47 -0.23	15.52 0.29 -0.61	17.73 0.21 -3.08	13.24 0.18 -4.04	15.93 0.19 -11.26	11.24 0.05 -8.12	6.45 0.01 -6.08	9.64 0.10 -3.19	14.99 0.20 -5.46	34.05 0.71 -3.15	56.76 1.02 -0.23	82.67 2.37 0.00	45.36 0.73 -2.45	17.07 0.31 -5.08	18.13 0.21 -2.89	37.47 0.78 -0.05
GOUDEY___8 23580	13.30 0.15 -0.46	11.28 0.09 -2.33	15.70 0.04 -1.81	10.85 0.03 -2.10	18.96 0.19 -0.41	25.89 0.50 -0.18	41.44 0.82 -0.35	35.45 0.97 0.00	23.28 0.43 -0.23	15.50 0.27 -0.61	17.70 0.19 -3.08	13.22 0.16 -4.04	15.92 0.18 -11.26	11.24 0.04 -8.12	6.45 0.01 -6.08	9.63 0.09 -3.19	14.98 0.18 -5.46	34.00 0.66 -3.15	56.67 0.93 -0.23	82.56 2.26 0.00	45.30 0.67 -2.45	17.05 0.29 -5.08	18.11 0.19 -2.89	37.42 0.73 -0.05

GOWANUS_GT1_1 24077	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT1_2 24078	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT1_3 24079	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT1_4 24080	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT1_5 24084	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT1_6 24111	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT1_7 24112	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	4

GOWANUS_GT2_8 24121	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT3_1 24122	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT3_2 24123	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT3_3 24124	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT3_4 24125	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT3_5 24126	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT3_6 24127	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	4

GOWANUS_GT4_7 24136	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GOWANUS_GT4_8 24137	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
GREENIDGE___3 23582	13.01 0.03 -0.29	10.32 -0.01 -1.47	14.91 -0.09 -1.15	9.98 -0.07 -1.33	18.58 -0.04 -0.26	25.57 0.24 -0.11	40.87 0.39 -0.22	35.18 0.70 0.00	23.04 0.28 -0.14	15.17 0.17 -0.38	16.46 0.09 -1.93	11.65 0.10 -2.53	11.66 0.13 -7.06	8.18 0.02 -5.09	4.18 0.00 -3.81	8.38 0.04 -2.00	12.84 0.08 -3.43	32.61 0.45 -1.98	56.48 0.82 -0.15	82.22 1.92 0.00	44.26 0.54 -1.54	15.08 0.21 -3.19	16.92 0.08 -1.81	37.15 0.48 -0.03
GREENIDGE___4 23583	13.01 0.03 -0.29	10.32 -0.01 -1.47	14.91 -0.09 -1.15	9.98 -0.07 -1.33	18.58 -0.04 -0.26	25.57 0.24 -0.11	40.87 0.39 -0.22	35.18 0.70 0.00	23.04 0.28 -0.14	15.17 0.17 -0.38	16.46 0.09 -1.93	11.65 0.10 -2.53	11.66 0.13 -7.06	8.18 0.02 -5.09	4.18 0.00 -3.81	8.38 0.04 -2.00	12.84 0.08 -3.43	32.61 0.45 -1.98	56.48 0.82 -0.15	82.22 1.92 0.00	44.26 0.54 -1.54	15.08 0.21 -3.19	16.92 0.08 -1.81	37.15 0.48 -0.03
GROVEVILLE___HYD 323602	18.30 1.34 -4.27	31.13 0.88 -21.38	31.84 1.31 -16.67	28.87 0.81 -19.34	23.92 1.79 -3.77	29.28 2.79 -1.28	47.65 4.89 -2.49	38.85 4.37 0.00	27.23 2.97 -1.64	20.83 1.88 -4.34	38.14 1.87 -21.83	38.82 1.20 -28.60	84.95 0.61 -79.86	61.07 0.41 -57.59	43.53 0.05 -43.11	29.88 0.87 -22.67	49.42 1.32 -38.76	56.79 4.26 -22.34	64.97 7.82 -1.65	91.89 11.59 0.00	65.65 6.05 -17.41	49.37 1.63 -36.05	37.51 1.97 -20.51	41.70 4.71 -0.35
HAMPSHIRE___PAPER_HYD 323593	12.41 -0.28 0.00	8.68 -0.18 0.00	13.59 -0.26 0.00	8.57 -0.16 0.00	18.02 -0.34 0.00	24.66 -0.57 -0.02	39.52 -0.78 -0.04	33.70 -0.79 0.00	21.96 -0.69 -0.03	14.30 -0.39 -0.07	14.41 -0.38 -0.37	9.25 -0.25 -0.47	5.63 -0.17 -1.32	3.94 -0.09 -0.95	1.07 -0.01 -0.71	6.53 -0.19 -0.37	9.71 -0.27 -0.64	29.89 -0.66 -0.37	54.41 -1.13 -0.03	78.64 -1.66 0.00	41.57 -0.89 -0.29	12.06 -0.22 -0.60	15.15 -0.22 -0.34	36.00 -0.65 -0.01
HARDSCRABBLE_WT_PWR 323673	13.24 0.55 0.00	9.24 0.38 0.00	14.36 0.51 0.00	9.04 0.32 0.00	19.07 0.71 0.00	26.39 1.18 0.00	42.35 2.09 0.00	36.45 1.97 0.00	23.85 1.23 0.00	15.38 0.76 0.00	15.12 0.69 0.00	9.47 0.45 0.00	4.72 0.24 0.00	3.20 0.12 0.00	0.38 0.01 0.00	6.60 0.25 0.00	9.71 0.38 0.00	31.55 1.37 0.00	57.91 2.40 0.00	84.64 4.35 0.00	44.38 2.20 0.00	12.33 0.64 0.00	15.78 0.75 0.00	38.59 1.95 0.00
HARZA MOOSE___RIVER 24016	12.87 0.10 -0.07	9.30 0.07 -0.37	14.23 0.09 -0.29	9.15 0.09 -0.33	18.63 0.20 -0.07	25.60 0.36 -0.03	41.10 0.77 -0.06	35.22 0.73 0.00	23.10 0.44 -0.04	15.04 0.31 -0.11	15.27 0.30 -0.54	9.92 0.19 -0.70	6.54 0.10 -1.96	4.53 0.05 -1.41	1.43 0.01 -1.06	6.99 0.09 -0.56	10.44 0.15 -0.95	31.37 0.63 -0.55	56.74 1.19 -0.04	82.23 1.93 0.00	43.49 0.88 -0.43	12.85 0.28 -0.89	15.85 0.31 -0.50	37.44 0.79 -0.01
HEMPSTEAD____ 23647	18.33 1.42 -4.22	30.92 0.93 -21.12	31.67 1.35 -16.47	28.66 0.83 -19.11	23.93 1.85 -3.72	29.37 2.89 -1.27	47.71 4.98 -2.46	38.76 4.28 0.00	27.16 2.92 -1.62	20.74 1.84 -4.29	37.96 1.95 -21.58	38.55 1.25 -28.27	84.04 0.63 -78.93	60.42 0.42 -56.92	43.03 0.05 -42.61	29.67 0.92 -22.41	49.02 1.37 -38.32	56.45 4.18 -22.09	55.95 7.45 7.01	97.89 11.52 -6.07	91.86 6.24 -43.44	50.63 1.68 -37.26	37.32 2.02 -20.27	41.89 4.90 -0.35
HICKLING___1 23621	13.20 0.17 -0.34	10.66 0.10 -1.69	15.22 0.05 -1.32	10.27 0.01 -1.53	18.83 0.17 -0.30	25.93 0.59 -0.13	41.47 0.95 -0.26	35.63 1.15 0.00	23.25 0.47 -0.17	15.33 0.27 -0.45	16.84 0.16 -2.24	12.13 0.17 -2.94	12.88 0.21 -8.19	9.02 0.04 -5.91	4.79 0.01 -4.42	8.78 0.11 -2.32	13.53 0.22 -3.97	33.32 0.84 -2.29	56.97 1.29 -0.17	83.40 3.10 0.00	44.94 0.98 -1.79	15.76 0.38 -3.69	17.37 0.24 -2.10	37.64 0.96 -0.04
HICKLING___2 23622	13.20 0.17 -0.34	10.66 0.10 -1.69	15.22 0.05 -1.32	10.27 0.01 -1.53	18.83 0.17 -0.30	25.93 0.59 -0.13	41.47 0.95 -0.26	35.63 1.15 0.00	23.25 0.47 -0.17	15.33 0.27 -0.45	16.84 0.16 -2.24	12.13 0.17 -2.94	12.88 0.21 -8.19	9.02 0.04 -5.91	4.79 0.01 -4.42	8.78 0.11 -2.32	13.53 0.22 -3.97	33.32 0.84 -2.29	56.97 1.29 -0.17	83.40 3.10 0.00	44.94 0.98 -1.79	15.76 0.38 -3.69	17.37 0.24 -2.10	37.64 0.96 -0.04
HIGH FALLS___HY 23754	17.95 1.14 -4.11	30.20 0.75 -20.58	30.99 1.09 -16.05	28.01 0.67 -18.62	23.49 1.50 -3.63	28.88 2.46 -1.21	47.14 4.53 -2.35	38.60 4.12 0.00	27.03 2.87 -1.54	20.50 1.80 -4.09	36.79 1.79 -20.57	37.11 1.14 -26.94	80.28 0.58 -75.22	57.70 0.38 -54.24	41.02 0.05 -40.60	28.49 0.80 -21.35	46.96 1.12 -36.51	54.90 3.66 -21.05	63.83 6.77 -1.55	90.99 10.69 0.00	64.46 5.89 -16.40	47.19 1.55 -33.96	36.19 1.85 -19.32	41.33 4.35 -0.33
HILLBURN___GT 23639	18.01 1.25 -4.08	30.07 0.81 -20.39	30.94 1.19 -15.90	27.89 0.72 -18.44	23.57 1.62 -3.59	28.99 2.56 -1.22	47.14 4.50 -2.37	38.49 4.01 0.00	26.91 2.73 -1.56	20.45 1.70 -4.13	36.91 1.69 -20.78	37.33 1.08 -27.22	81.05 0.56 -76.01	58.27 0.38 -54.81	41.45 0.05 -41.04	28.72 0.79 -21.58	47.45 1.21 -36.90	55.30 3.84 -21.27	64.10 7.02 -1.57	90.78 10.49 0.00	64.24 5.49 -16.57	47.48 1.47 -34.32	36.33 1.77 -19.52	41.22 4.24 -0.33
HISHELDN_WT_PWR 323625	12.18 -0.79 -0.27	9.64 -0.60 -1.38	13.95 -0.97 -1.07	9.31 -0.66 -1.24	17.23 -1.37 -0.24	23.71 -1.61 -0.10	37.44 -3.03 -0.20	32.04 -2.44 0.00	20.97 -1.78 -0.13	13.84 -1.14 -0.36	15.03 -1.19 -1.80	10.69 -0.69 -2.35	10.75 -0.28 -6.56	7.55 -0.26 -4.73	3.87 -0.03 -3.54	7.71 -0.49 -1.86	11.81 -0.70 -3.18	29.97 -2.05 -1.83	52.41 -3.23 -0.13	76.28 -4.02 0.00	40.97 -2.64 -1.43	13.95 -0.69 -2.96	15.70 -1.01 -1.68	34.85 -1.82 -0.03
HOLTSVILLE_IC_1 23690	18.58 1.66 -4.22	31.08 1.10 -21.12	31.91 1.58 -16.47	28.81 0.97 -19.11	24.29 2.21 -3.72	29.84 3.36 -1.27	48.51 5.78 -2.46	39.48 5.00 0.00	27.60 3.36 -1.62	21.04 2.14 -4.29	38.28 2.27 -21.58	38.76 1.47 -28.27	84.15 0.74 -78.93	60.48 0.49 -56.92	43.04 0.06 -42.61	29.81 1.06 -22.41	49.26 1.61 -38.32	57.32 5.05 -22.08	64.28 8.64 -0.13	94.65 13.27 -1.08	71.16 7.08 -21.89	49.60 1.95 -35.96	37.70 2.40 -20.27	42.72 5.73 -0.35



HOLTSVILLE_IC_10 23699	18.80 1.89 -4.22	31.24 1.25 -21.12	32.14 1.81 -16.47	28.95 1.12 -19.11	24.61 2.53 -3.72	30.32 3.84 -1.27	49.37 6.64 -2.46	40.27 5.78 0.00	28.11 3.87 -1.62	21.24 2.33 -4.29	38.43 2.42 -21.58	38.86 1.57 -28.27	84.20 0.79 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.37 1.72 -38.32	57.70 5.43 -22.08	64.90 9.21 -0.18	95.30 13.83 -1.17	71.83 7.38 -22.27	49.72 2.05 -35.99	37.82 2.52 -20.27	43.00 6.01 -0.35
HOLTSVILLE_IC_2 23691	18.58 1.66 -4.22	31.08 1.10 -21.12	31.91 1.58 -16.47	28.81 0.97 -19.11	24.29 2.21 -3.72	29.84 3.36 -1.27	48.51 5.78 -2.46	39.48 5.00 0.00	27.60 3.36 -1.62	21.04 2.14 -4.29	38.28 2.27 -21.58	38.76 1.47 -28.27	84.15 0.74 -78.93	60.48 0.49 -56.92	43.04 0.06 -42.61	29.81 1.06 -22.41	49.26 1.61 -38.32	57.32 5.05 -22.08	64.28 8.64 -0.13	94.65 13.27 -1.08	71.16 7.08 -21.89	49.60 1.95 -35.96	37.70 2.40 -20.27	42.72 5.73 -0.35
HOLTSVILLE_IC_3 23692	18.58 1.66 -4.22	31.08 1.10 -21.12	31.91 1.58 -16.47	28.81 0.97 -19.11	24.29 2.21 -3.72	29.84 3.36 -1.27	48.51 5.78 -2.46	39.48 5.00 0.00	27.60 3.36 -1.62	21.04 2.14 -4.29	38.28 2.27 -21.58	38.76 1.47 -28.27	84.15 0.74 -78.93	60.48 0.49 -56.92	43.04 0.06 -42.61	29.81 1.06 -22.41	49.26 1.61 -38.32	57.32 5.05 -22.08	64.28 8.64 -0.13	94.65 13.27 -1.08	71.16 7.08 -21.89	49.60 1.95 -35.96	37.70 2.40 -20.27	42.72 5.73 -0.35
HOLTSVILLE_IC_4 23693	18.58 1.66 -4.22	31.08 1.10 -21.12	31.91 1.58 -16.47	28.81 0.97 -19.11	24.29 2.21 -3.72	29.84 3.36 -1.27	48.51 5.78 -2.46	39.48 5.00 0.00	27.60 3.36 -1.62	21.04 2.14 -4.29	38.28 2.27 -21.58	38.76 1.47 -28.27	84.15 0.74 -78.93	60.48 0.49 -56.92	43.04 0.06 -42.61	29.81 1.06 -22.41	49.26 1.61 -38.32	57.32 5.05 -22.08	64.28 8.64 -0.13	94.65 13.27 -1.08	71.16 7.08 -21.89	49.60 1.95 -35.96	37.70 2.40 -20.27	42.72 5.73 -0.35
HOLTSVILLE_IC_5 23694	18.58 1.66 -4.22	31.08 1.10 -21.12	31.91 1.58 -16.47	28.81 0.97 -19.11	24.29 2.21 -3.72	29.84 3.36 -1.27	48.51 5.78 -2.46	39.48 5.00 0.00	27.60 3.36 -1.62	21.04 2.14 -4.29	38.28 2.27 -21.58	38.76 1.47 -28.27	84.15 0.74 -78.93	60.48 0.49 -56.92	43.04 0.06 -42.61	29.81 1.06 -22.41	49.26 1.61 -38.32	57.32 5.05 -22.08	64.28 8.64 -0.13	94.65 13.27 -1.08	71.16 7.08 -21.89	49.60 1.95 -35.96	37.70 2.40 -20.27	42.72 5.73 -0.35
HOLTSVILLE_IC_6 23695	18.80 1.89 -4.22	31.24 1.25 -21.12	32.14 1.81 -16.47	28.95 1.12 -19.11	24.61 2.53 -3.72	30.32 3.84 -1.27	49.37 6.64 -2.46	40.27 5.78 0.00	28.11 3.87 -1.62	21.24 2.33 -4.29	38.43 2.42 -21.58	38.86 1.57 -28.27	84.20 0.79 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.37 1.72 -38.32	57.70 5.43 -22.08	64.90 9.21 -0.18	95.30 13.83 -1.17	71.83 7.38 -22.27	49.72 2.05 -35.99	37.82 2.52 -20.27	43.00 6.01 -0.35
HOLTSVILLE_IC_7 23696	18.80 1.89 -4.22	31.24 1.25 -21.12	32.14 1.81 -16.47	28.95 1.12 -19.11	24.61 2.53 -3.72	30.32 3.84 -1.27	49.37 6.64 -2.46	40.27 5.78 0.00	28.11 3.87 -1.62	21.24 2.33 -4.29	38.43 2.42 -21.58	38.86 1.57 -28.27	84.20 0.79 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.37 1.72 -38.32	57.70 5.43 -22.08	64.90 9.21 -0.18	95.30 13.83 -1.17	71.83 7.38 -22.27	49.72 2.05 -35.99	37.82 2.52 -20.27	43.00 6.01 -0.35
HOLTSVILLE_IC_8 23697	18.80 1.89 -4.22	31.24 1.25 -21.12	32.14 1.81 -16.47	28.95 1.12 -19.11	24.61 2.53 -3.72	30.32 3.84 -1.27	49.37 6.64 -2.46	40.27 5.78 0.00	28.11 3.87 -1.62	21.24 2.33 -4.29	38.43 2.42 -21.58	38.86 1.57 -28.27	84.20 0.79 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.37 1.72 -38.32	57.70 5.43 -22.08	64.90 9.21 -0.18	95.30 13.83 -1.17	71.83 7.38 -22.27	49.72 2.05 -35.99	37.82 2.52 -20.27	43.00 6.01 -0.35
HOLTSVILLE_IC_9 23698	18.80 1.89 -4.22	31.24 1.25 -21.12	32.14 1.81 -16.47	28.95 1.12 -19.11	24.61 2.53 -3.72	30.32 3.84 -1.27	49.37 6.64 -2.46	40.27 5.78 0.00	28.11 3.87 -1.62	21.24 2.33 -4.29	38.43 2.42 -21.58	38.86 1.57 -28.27	84.20 0.79 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.37 1.72 -38.32	57.70 5.43 -22.08	64.90 9.21 -0.18	95.30 13.83 -1.17	71.83 7.38 -22.27	49.72 2.05 -35.99	37.82 2.52 -20.27	43.00 6.01 -0.35
HOWARD_WT_PWR 323690	12.90 -0.10 -0.31	10.27 -0.13 -1.54	14.76 -0.29 -1.20	9.82 -0.29 -1.39	18.13 -0.50 -0.27	25.02 -0.31 -0.12	39.47 -1.03 -0.23	33.99 -0.50 0.00	22.23 -0.54 -0.15	14.64 -0.38 -0.40	15.98 -0.48 -2.02	11.43 -0.24 -2.65	11.84 -0.04 -7.40	8.30 -0.11 -5.33	4.35 -0.01 -3.99	8.25 -0.19 -2.10	12.67 -0.26 -3.59	31.84 -0.42 -2.07	55.15 -0.51 -0.15	80.77 0.47 0.00	43.62 -0.17 -1.61	15.06 0.04 -3.34	16.74 -0.19 -1.90	36.72 0.05 -0.03
HQ_GEN_CEDARS 23644	12.31 -0.38 0.00	8.62 -0.25 0.00	13.52 -0.33 0.00	8.51 -0.22 0.00	17.85 -0.51 0.00	24.15 -1.07 0.00	38.52 -1.74 0.00	32.80 -1.68 0.00	21.39 -1.23 0.00	13.97 -0.65 0.00	13.86 -0.57 0.00	8.65 -0.38 0.00	4.18 -0.29 0.00	2.96 -0.12 0.00	0.36 -0.01 0.00	6.12 -0.22 0.00	9.02 -0.32 0.00	29.27 -0.92 0.00	53.95 -1.56 0.00	77.71 -2.59 0.00	40.84 -1.34 0.00	11.26 -0.43 0.00	14.56 -0.47 0.00	35.21 -1.44 0.00
HQ_GEN_CEDARS_PROXY 323590	12.31 -0.38 0.00	8.62 -0.25 0.00	13.52 -0.33 0.00	8.51 -0.22 0.00	17.85 -0.51 0.00	24.15 -1.07 0.00	38.52 -1.74 0.00	33.90 -1.68 -1.10	21.39 -1.23 0.00	13.97 -0.65 0.00	13.86 -0.57 0.00	8.65 -0.38 0.00	4.18 -0.29 0.00	2.96 -0.12 0.00	0.36 -0.01 0.00	6.12 -0.22 0.00	9.02 -0.32 0.00	29.27 -0.92 0.00	53.95 -1.56 0.00	77.71 -2.59 0.00	40.84 -1.34 0.00	10.31 -0.43 0.95	14.56 -0.47 0.00	35.21 -1.44 0.00
HQ_GEN_IMPORT 323601	12.40 -0.29 0.00	8.67 -0.19 0.00	13.59 -0.27 0.00	8.55 -0.17 0.00	17.97 -0.40 0.00	24.60 -0.61 0.00	39.23 -1.03 0.00	33.53 -0.95 0.00	21.95 -0.66 0.00	14.19 -0.43 0.00	14.02 -0.41 0.00	8.75 -0.27 0.00	4.33 -0.14 0.00	3.00 -0.08 0.00	0.36 -0.01 0.00	6.19 -0.16 0.00	9.10 -0.23 0.00	29.48 -0.71 0.00	41.18 -1.24 13.09	0.00 -2.00 78.30	47.19 -1.02 -6.02	-0.59 -0.33 11.95	14.64 -0.39 0.00	0.00 -1.01 35.63
HQ_GEN_WHEEL 23651	12.40 -0.29 0.00	8.67 -0.19 0.00	13.59 -0.27 0.00	8.55 -0.17 0.00	17.97 -0.40 0.00	24.60 -0.61 0.00	39.23 -1.03 0.00	33.53 -0.95 0.00	21.95 -0.66 0.00	14.19 -0.43 0.00	14.02 -0.41 0.00	8.75 -0.27 0.00	4.33 -0.14 0.00	3.00 -0.08 0.00	0.36 -0.01 0.00	6.19 -0.16 0.00	9.10 -0.23 0.00	29.48 -0.71 0.00	41.18 -1.24 13.09	0.00 -2.00 78.30	47.19 -1.02 -6.02	-0.59 -0.33 11.95	14.64 -0.39 0.00	0.00 -1.01 35.63
HUDSON_AVE_GT_3 23810	18.26 1.35 -4.22	30.86 0.88 -21.12	31.59 1.27 -16.47	28.60 0.77 -19.11	23.81 1.73 -3.72	29.22 2.74 -1.27	47.55 4.82 -2.46	38.81 4.32 0.00	27.22 2.99 -1.62	20.80 1.90 -4.29	37.92 1.91 -21.58	38.51 1.22 -28.26	84.02 0.62 -78.92	60.41 0.42 -56.91	43.02 0.05 -42.61	29.64 0.89 -22.40	49.00 1.36 -38.31	56.55 4.28 -22.08	64.88 7.74 -1.63	91.80 11.51 0.00	65.43 6.04 -17.21	48.94 1.63 -35.63	37.27 1.97 -20.27	41.73 4.74 -0.35

HUDSON AVE_GT_4 23540	18.26	30.86	31.59	28.60	23.81	29.22	47.55	38.81	27.22	20.80	37.92	38.51	84.02	60.41	43.02	29.64	49.00	56.55	64.88	91.80	65.43	48.94	37.27	41.73
	1.35	0.88	1.27	0.77	1.73	2.74	4.82	4.32	2.99	1.90	1.91	1.22	0.62	0.42	0.05	0.89	1.36	4.28	7.74	11.51	6.04	1.63	1.97	4.74
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
HUDSON AVE_GT_5 23657	18.26	30.86	31.59	28.60	23.81	29.22	47.55	38.81	27.22	20.80	37.92	38.51	84.02	60.41	43.02	29.64	49.00	56.55	64.88	91.80	65.43	48.94	37.27	41.73
	1.35	0.88	1.27	0.77	1.73	2.74	4.82	4.32	2.99	1.90	1.91	1.22	0.62	0.42	0.05	0.89	1.36	4.28	7.74	11.51	6.04	1.63	1.97	4.74
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
HUDSON_AVE_10 24168	18.21	30.83	31.55	28.57	23.75	29.14	47.40	38.67	27.15	20.73	37.83	38.47	83.99	60.39	43.02	29.61	48.97	56.36	64.54	91.34	65.18	48.88	37.19	41.53
	1.30	0.84	1.23	0.74	1.67	2.65	4.67	4.19	2.91	1.83	1.83	1.18	0.59	0.40	0.05	0.86	1.32	4.09	7.40	11.04	5.79	1.56	1.89	4.55
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.26	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
HUNTER MOUNT___DRP 323613	18.42	32.18	32.66	29.86	24.11	29.27	47.45	38.49	27.10	20.95	39.08	40.12	88.77	63.83	45.62	30.88	51.16	57.51	64.41	90.81	65.86	50.97	38.36	41.33
	1.24	0.85	1.29	0.82	1.79	2.71	4.57	4.00	2.76	1.78	1.75	1.10	0.55	0.37	0.04	0.77	1.18	3.90	7.17	10.52	5.43	1.49	1.82	4.32
	-4.49	-22.46	-17.52	-20.32	-3.96	-1.34	-2.61	0.00	-1.72	-4.55	-22.90	-29.99	-83.74	-60.38	-45.20	-23.77	-40.65	-23.43	-1.73	0.00	-18.26	-37.81	-21.51	-0.37
HUNTINGTON_RES_REC 323705	18.57	31.08	31.91	28.81	24.27	29.83	48.49	39.45	27.60	20.97	38.21	38.72	84.12	60.47	43.04	29.78	49.19	57.08	64.18	94.35	71.49	49.57	37.62	42.55
	1.66	1.10	1.59	0.97	2.19	3.36	5.76	4.97	3.36	2.06	2.19	1.42	0.71	0.47	0.06	1.03	1.54	4.81	8.48	12.85	6.89	1.89	2.31	5.56
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.93	-56.92	-42.61	-22.41	-38.32	-22.08	-0.19	-1.20	-22.42	-35.99	-20.27	-0.35
HUNTLEY___63 23557	12.02	9.42	13.72	9.17	17.13	23.57	37.01	31.63	20.73	13.72	14.80	10.44	10.23	7.20	3.63	7.56	11.54	29.62	52.18	75.45	40.42	13.55	15.37	34.38
	-0.92	-0.73	-1.14	-0.72	-1.46	-1.74	-3.44	-2.85	-2.01	-1.24	-1.30	-0.78	-0.35	-0.27	-0.03	-0.51	-0.75	-2.27	-3.45	-4.84	-3.09	-0.88	-1.23	-2.29
	-0.26	-1.29	-1.00	-1.16	-0.23	-0.10	-0.19	0.00	-0.12	-0.33	-1.67	-2.19	-6.10	-4.40	-3.29	-1.73	-2.96	-1.70	-0.13	0.00	-1.33	-2.75	-1.56	-0.03
HUNTLEY___64 23558	12.02	9.42	13.72	9.17	17.13	23.57	37.01	31.63	20.73	13.72	14.80	10.44	10.23	7.20	3.63	7.56	11.54	29.62	52.18	75.45	40.42	13.55	15.37	34.38
	-0.92	-0.73	-1.14	-0.72	-1.46	-1.74	-3.44	-2.85	-2.01	-1.24	-1.30	-0.78	-0.35	-0.27	-0.03	-0.51	-0.75	-2.27	-3.45	-4.84	-3.09	-0.88	-1.23	-2.29
	-0.26	-1.29	-1.00	-1.16	-0.23	-0.10	-0.19	0.00	-0.12	-0.33	-1.67	-2.19	-6.10	-4.40	-3.29	-1.73	-2.96	-1.70	-0.13	0.00	-1.33	-2.75	-1.56	-0.03
HUNTLEY___65 23559	12.02	9.42	13.72	9.17	17.13	23.57	37.01	31.63	20.73	13.72	14.80	10.44	10.23	7.20	3.63	7.56	11.54	29.62	52.18	75.45	40.42	13.55	15.37	34.38
	-0.92	-0.73	-1.14	-0.72	-1.46	-1.74	-3.44	-2.85	-2.01	-1.24	-1.30	-0.78	-0.35	-0.27	-0.03	-0.51	-0.75	-2.27	-3.45	-4.84	-3.09	-0.88	-1.23	-2.29
	-0.26	-1.29	-1.00	-1.16	-0.23	-0.10	-0.19	0.00	-0.12	-0.33	-1.67	-2.19	-6.10	-4.40	-3.29	-1.73	-2.96	-1.70	-0.13	0.00	-1.33	-2.75	-1.56	-0.03
HUNTLEY___66 23560	12.02	9.42	13.72	9.17	17.13	23.57	37.01	31.63	20.73	13.72	14.80	10.44	10.23	7.20	3.63	7.56	11.54	29.62	52.18	75.45	40.42	13.55	15.37	34.38
	-0.92	-0.73	-1.14	-0.72	-1.46	-1.74	-3.44	-2.85	-2.01	-1.24	-1.30	-0.78	-0.35	-0.27	-0.03	-0.51	-0.75	-2.27	-3.45	-4.84	-3.09	-0.88	-1.23	-2.29
	-0.26	-1.29	-1.00	-1.16	-0.23	-0.10	-0.19	0.00	-0.12	-0.33	-1.67	-2.19	-6.10	-4.40	-3.29	-1.73	-2.96	-1.70	-0.13	0.00	-1.33	-2.75	-1.56	-0.03
HUNTLEY___67 23561	11.90	9.35	13.60	9.10	16.97	23.30	36.62	31.27	20.49	13.55	14.65	10.35	10.22	7.19	3.64	7.50	11.45	29.28	51.42	74.40	39.91	13.44	15.23	33.95
	-1.05	-0.81	-1.26	-0.79	-1.62	-2.01	-3.83	-3.21	-2.25	-1.41	-1.46	-0.88	-0.39	-0.31	-0.04	-0.59	-0.86	-2.63	-4.22	-5.90	-3.60	-1.01	-1.37	-2.72
	-0.26	-1.29	-1.01	-1.17	-0.23	-0.10	-0.19	0.00	-0.13	-0.33	-1.68	-2.20	-6.13	-4.42	-3.31	-1.74	-2.97	-1.71	-0.13	0.00	-1.33	-2.77	-1.57	-0.03
HUNTLEY___68 23562	11.90	9.36	13.61	9.11	16.97	23.31	36.63	31.29	20.50	13.53	14.64	10.34	10.21	7.18	3.64	7.49	11.44	29.24	51.36	74.32	39.87	13.43	15.20	33.93
	-1.05	-0.80	-1.25	-0.79	-1.62	-2.01	-3.82	-3.20	-2.25	-1.42	-1.47	-0.88	-0.40	-0.31	-0.04	-0.59	-0.86	-2.66	-4.27	-5.98	-3.64	-1.02	-1.40	-2.74
	-0.26	-1.29	-1.01	-1.17	-0.23	-0.10	-0.19	0.00	-0.13	-0.33	-1.68	-2.20	-6.13	-4.42	-3.31	-1.74	-2.97	-1.71	-0.13	0.00	-1.33	-2.77	-1.57	-0.03
HYLAND___LFGE 323620	13.11	10.27	14.93	9.94	18.66	25.79	41.24	35.45	22.88	14.79	15.70	11.08	10.88	7.67	3.87	8.01	12.24	31.06	53.74	78.36	42.60	15.08	17.03	37.78
	0.15	0.05	0.02	-0.02	0.06	0.47	0.77	0.96	0.13	-0.18	-0.51	-0.29	-0.11	-0.10	-0.01	-0.18	-0.26	-0.94	-1.91	-1.94	-1.00	0.46	0.33	1.11
	-0.27	-1.36	-1.06	-1.23	-0.24	-0.10	-0.20	0.00	-0.13	-0.35	-1.78	-2.34	-6.52	-4.70	-3.52	-1.85	-3.16	-1.82	-0.13	0.00	-1.42	-2.94	-1.67	-0.03
INDECK___CORINTH 23802	19.08	36.25	35.76	33.56	24.49	28.83	46.76	37.10	26.35	21.21	43.17	45.83	105.57	75.94	54.77	35.37	58.84	60.64	61.64	85.75	67.07	58.15	42.57	40.73
	1.05	0.66	1.06	0.66	1.42	2.00	3.35	2.61	1.66	1.10	1.09	0.66	0.37	0.23	0.03	0.43	0.61	2.27	4.06	5.46	2.93	0.99	1.67	3.65
	-5.34	-26.72	-20.84	-24.18	-4.71	-1.62	-3.15	0.00	-2.07	-5.49	-27.65	-36.15	-100.72	-72.63	-54.37	-28.59	-48.89	-28.18	-2.08	0.00	-21.96	-45.47	-25.87	-0.44
INDECK___ILION 23567	13.18	9.19	14.31	9.03	19.05	26.29	42.08	36.17	23.74	15.33	15.11	9.46	4.71	3.20	0.38	6.60	9.72	31.52	57.87	84.08	44.06	12.27	15.74	38.42
	0.49	0.33	0.46	0.31	0.69	1.08	1.81	1.69	1.12	0.71	0.68	0.44	0.23	0.13	0.01	0.25	0.38	1.33	2.36	3.78	1.88	0.58	0.71	1.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
INDECK___OLEAN 23982	12.65	9.98	14.38	9.61	18.02	24.95	39.89	34.40	22.39	14.72	15.85	11.21	11.12	7.75	3.91	8.11	12.45	31.91	55.38	81.25	43.27	14.61	16.41	36.30
	-0.32	-0.27	-0.55	-0.36	-0.58	-0.37	-0.57	-0.08	-0.37	-0.26	-0.38	-0.17	0.07	-0.07	-0.01	-0.10	-0.07	-0.12	-0.27	0.95	-0.35	-0.04	-0.31	-0.37
	-0.28	-1.38	-1.08	-1.25	-0.24	-0.10	-0.20	0.00	-0.13	-0.36	-1.80	-2.36	-6.58	-4.74	-3.55	-1.86	-3.19	-1.84	-0.14	0.00	-1.43	-2.97	-1.69	-0.03

INDECK____OSWEGO 23783	12.63 -0.23 -0.17	9.55 -0.17 -0.85	14.22 -0.29 -0.67	9.33 -0.17 -0.77	18.18 -0.33 -0.15	24.85 -0.43 -0.06	39.67 -0.72 -0.12	33.92 -0.56 0.00	22.29 -0.42 -0.08	14.59 -0.25 -0.22	15.26 -0.26 -1.09	10.30 -0.15 -1.43	8.41 -0.06 -3.99	5.88 -0.08 -2.88	2.51 -0.01 -2.16	7.27 -0.20 -1.13	10.97 -0.30 -1.94	30.32 -0.98 -1.12	53.73 -1.86 -0.08	77.81 -2.49 0.00	41.64 -1.41 -0.87	13.20 -0.29 -1.80	15.68 -0.37 -1.03	35.92 -0.74 -0.02
INDECK____YERKES 23781	12.02 -0.92 -0.26	9.42 -0.73 -1.29	13.72 -1.14 -1.00	9.17 -0.72 -1.16	17.13 -1.46 -0.23	23.57 -1.74 -0.10	37.01 -3.44 -0.19	31.63 -2.85 0.00	20.73 -2.01 -0.12	13.72 -1.24 -0.33	14.80 -1.30 -1.67	10.44 -0.78 -2.19	10.23 -0.35 -6.10	7.20 -0.27 -4.40	3.63 -0.03 -3.29	7.56 -0.51 -1.73	11.54 -0.75 -2.96	29.62 -2.27 -1.70	52.18 -3.45 -0.13	75.45 -4.84 0.00	40.42 -3.09 -1.33	13.55 -0.88 -2.75	15.37 -1.23 -1.56	34.38 -2.29 -0.03
INDIAN POINT_GT_1 24139	18.08 1.19 -4.20	30.64 0.78 -20.99	31.36 1.14 -16.37	28.41 0.69 -18.99	23.61 1.55 -3.70	28.92 2.45 -1.26	47.02 4.30 -2.45	38.32 3.83 0.00	26.86 2.63 -1.61	20.53 1.66 -4.26	37.53 1.65 -21.44	38.17 1.06 -28.09	83.45 0.54 -78.43	60.00 0.36 -56.56	42.75 0.04 -42.34	29.38 0.77 -22.26	48.59 1.18 -38.07	55.86 3.73 -21.95	63.90 6.78 -1.62	90.39 10.09 0.00	64.57 5.29 -17.10	48.52 1.43 -35.41	36.89 1.72 -20.14	41.11 4.12 -0.34
INDIAN POINT_GT_2 23659	18.08 1.19 -4.20	30.64 0.78 -20.99	31.36 1.14 -16.37	28.41 0.69 -18.99	23.61 1.55 -3.70	28.92 2.45 -1.26	47.02 4.30 -2.45	38.32 3.83 0.00	26.86 2.63 -1.61	20.53 1.66 -4.26	37.53 1.65 -21.44	38.17 1.06 -28.09	83.45 0.54 -78.43	60.00 0.36 -56.56	42.75 0.04 -42.34	29.38 0.77 -22.26	48.59 1.18 -38.07	55.86 3.73 -21.95	63.90 6.78 -1.62	90.39 10.09 0.00	64.57 5.29 -17.10	48.52 1.43 -35.41	36.89 1.72 -20.14	41.11 4.12 -0.34
INDIAN POINT_GT_3 24019	18.08 1.19 -4.20	30.64 0.78 -20.99	31.36 1.14 -16.37	28.41 0.69 -18.99	23.61 1.55 -3.70	28.92 2.45 -1.26	47.02 4.30 -2.45	38.32 3.83 0.00	26.86 2.63 -1.61	20.53 1.66 -4.26	37.53 1.65 -21.44	38.17 1.06 -28.09	83.45 0.54 -78.43	60.00 0.36 -56.56	42.75 0.04 -42.34	29.38 0.77 -22.26	48.59 1.18 -38.07	55.86 3.73 -21.95	63.90 6.78 -1.62	90.39 10.09 0.00	64.57 5.29 -17.10	48.52 1.43 -35.41	36.89 1.72 -20.14	41.11 4.12 -0.34
INDIAN POINT____2 23530	18.02 1.16 -4.16	30.45 0.76 -20.83	31.20 1.10 -16.25	28.24 0.67 -18.85	23.53 1.50 -3.67	28.85 2.39 -1.25	46.89 4.20 -2.43	38.23 3.74 0.00	26.79 2.57 -1.59	20.45 1.61 -4.22	37.31 1.61 -21.26	37.91 1.03 -27.85	82.78 0.53 -77.77	59.52 0.35 -56.09	42.40 0.04 -41.99	29.18 0.75 -22.08	48.24 1.15 -37.75	55.58 3.63 -21.76	63.72 6.60 -1.61	90.14 9.84 0.00	64.29 5.16 -16.96	48.19 1.39 -35.11	36.68 1.68 -19.97	41.00 4.02 -0.34
INDIAN POINT____3 23531	18.04 1.15 -4.20	30.61 0.75 -21.00	31.32 1.09 -16.38	28.38 0.66 -19.00	23.55 1.49 -3.70	28.83 2.36 -1.26	46.86 4.15 -2.45	38.18 3.69 0.00	26.77 2.54 -1.61	20.47 1.59 -4.26	37.48 1.59 -21.45	38.14 1.02 -28.10	83.45 0.52 -78.45	60.00 0.35 -56.58	42.76 0.04 -42.35	29.36 0.74 -22.27	48.55 1.13 -38.08	55.71 3.57 -21.95	63.63 6.50 -1.62	89.98 9.68 0.00	64.36 5.08 -17.10	48.48 1.37 -35.42	36.83 1.65 -20.15	40.95 3.97 -0.34
IP CORINTH____1 23988	19.16 1.12 -5.34	36.30 0.71 -26.72	35.84 1.15 -20.84	33.61 0.71 -24.18	24.59 1.52 -4.71	28.97 2.14 -1.62	47.00 3.59 -3.15	37.30 2.82 0.00	26.48 1.79 -2.07	21.29 1.18 -5.49	43.25 1.18 -27.65	45.88 0.71 -36.15	105.60 0.40 -100.72	75.96 0.25 -72.63	54.77 0.03 -54.37	35.40 0.46 -28.59	58.90 0.67 -48.89	60.82 2.44 -28.18	61.96 4.37 -2.08	86.23 5.94 0.00	67.32 3.18 -21.96	58.19 1.04 -45.47	42.57 1.67 -25.87	40.80 3.71 -0.44
IP____TICONDEROGA 23804	19.71 1.84 -5.18	35.96 1.19 -25.90	35.94 1.88 -20.20	33.29 1.13 -23.43	25.40 2.48 -4.56	30.30 3.53 -1.57	48.79 5.48 -3.05	38.98 4.50 0.00	27.89 3.30 -1.97	22.09 2.26 -5.21	42.93 2.24 -26.26	44.98 1.32 -34.64	102.69 0.68 -97.54	73.86 0.45 -70.34	53.07 0.05 -52.66	34.86 0.83 -27.69	57.89 1.21 -47.35	61.61 4.13 -27.29	64.76 7.24 -2.01	90.22 9.92 0.00	68.73 5.28 -21.27	57.32 1.60 -44.04	42.27 2.19 -25.05	42.43 5.36 -0.43
ISLIP_RES_REC 323679	18.90 1.99 -4.22	31.30 1.31 -21.12	32.24 1.91 -16.47	29.01 1.18 -19.11	24.74 2.66 -3.72	30.53 4.06 -1.27	49.75 7.02 -2.46	40.61 6.13 0.00	28.33 4.10 -1.62	21.40 2.49 -4.29	38.62 2.61 -21.58	38.99 1.70 -28.27	84.26 0.85 -78.93	60.56 0.56 -56.92	43.05 0.07 -42.61	29.98 1.23 -22.41	49.53 1.88 -38.32	58.23 5.96 -22.08	65.94 10.20 -0.23	96.82 15.26 -1.27	72.97 8.11 -22.68	49.95 2.25 -36.02	38.04 2.74 -20.27	43.48 6.50 -0.35
JARVIS____ 23743	12.93 0.24 0.00	9.02 0.15 0.00	14.08 0.22 0.00	8.88 0.16 0.00	18.73 0.37 0.00	25.77 0.55 0.00	41.15 0.88 0.00	35.32 0.83 0.00	23.19 0.57 0.00	14.99 0.37 0.00	14.79 0.35 0.00	9.26 0.23 0.00	4.61 0.13 0.00	3.14 0.06 0.00	0.37 0.00 0.00	6.46 0.11 0.00	9.50 0.17 0.00	30.74 0.55 0.00	56.50 0.99 0.00	81.90 1.60 0.00	42.94 0.76 0.00	11.96 0.27 0.00	15.36 0.33 0.00	37.57 0.93 0.00
JENNISON____1 23625	14.30 0.69 -0.92	13.94 0.49 -4.59	18.10 0.67 -3.58	13.33 0.46 -4.15	20.23 1.06 -0.81	27.42 1.80 -0.41	44.20 3.13 -0.80	37.35 2.87 0.00	24.95 1.81 -0.52	17.13 1.12 -1.39	22.52 1.07 -7.01	18.91 0.70 -9.18	30.51 0.41 -25.63	21.78 0.22 -18.48	14.23 0.03 -13.84	14.09 0.47 -7.28	22.51 0.74 -12.44	39.90 2.54 -7.17	60.62 4.58 -0.53	87.56 7.26 0.00	51.30 3.53 -5.59	24.22 0.97 -11.57	22.71 1.10 -6.58	39.51 2.75 -0.11
JENNISON____2 23626	14.30 0.69 -0.92	13.94 0.49 -4.59	18.10 0.67 -3.58	13.33 0.46 -4.15	20.23 1.06 -0.81	27.42 1.80 -0.41	44.20 3.13 -0.80	37.35 2.87 0.00	24.95 1.81 -0.52	17.13 1.12 -1.39	22.52 1.07 -7.01	18.91 0.70 -9.18	30.51 0.41 -25.63	21.78 0.22 -18.48	14.23 0.03 -13.84	14.09 0.47 -7.28	22.51 0.74 -12.44	39.90 2.54 -7.17	60.62 4.58 -0.53	87.56 7.26 0.00	51.30 3.53 -5.59	24.22 0.97 -11.57	22.71 1.10 -6.58	39.51 2.75 -0.11
KEDC PORT_JEFF_GT2 24210	18.80 1.89 -4.22	31.23 1.25 -21.12	32.12 1.80 -16.47	28.95 1.11 -19.11	24.59 2.51 -3.72	30.30 3.82 -1.27	49.32 6.59 -2.46	40.21 5.73 0.00	28.08 3.84 -1.62	21.21 2.31 -4.29	38.38 2.37 -21.58	38.82 1.53 -28.27	84.17 0.76 -78.93	60.50 0.50 -56.92	43.04 0.07 -42.61	29.85 1.10 -22.41	49.32 1.67 -38.32	57.46 5.19 -22.08	64.55 8.87 -0.16	94.97 13.54 -1.14	71.56 7.26 -22.12	49.70 2.04 -35.98	37.81 2.50 -20.27	42.96 5.97 -0.35
KEDC PORT_JEFF_GT3 24211	18.80 1.89 -4.22	31.23 1.25 -21.12	32.12 1.80 -16.47	28.95 1.11 -19.11	24.59 2.51 -3.72	30.30 3.82 -1.27	49.32 6.59 -2.46	40.21 5.73 0.00	28.08 3.84 -1.62	21.21 2.31 -4.29	38.38 2.37 -21.58	38.82 1.53 -28.27	84.17 0.76 -78.93	60.50 0.50 -56.92	43.04 0.07 -42.61	29.85 1.10 -22.41	49.32 1.67 -38.32	57.46 5.19 -22.08	64.55 8.87 -0.16	94.97 13.54 -1.14	71.56 7.26 -22.12	49.70 2.04 -35.98	37.81 2.50 -20.27	42.96 5.97 -0.35

KEDC_GLWD_GT4 24219	18.32 1.41 -4.22	30.91 0.93 -21.12	31.67 1.34 -16.47	28.66 0.82 -19.11	23.92 1.84 -3.72	29.35 2.87 -1.27	47.71 4.97 -2.46	38.85 4.37 0.00	27.24 3.00 -1.62	20.80 1.89 -4.29	37.99 1.98 -21.58	38.57 1.27 -28.27	84.05 0.64 -78.93	60.43 0.43 -56.92	43.03 0.05 -42.61	29.68 0.93 -22.41	49.03 1.38 -38.32	56.45 4.17 -22.09	60.62 7.48 2.37	98.44 11.59 -6.55	93.99 6.29 -45.51	50.46 1.70 -37.08	37.33 2.03 -20.27	41.88 4.89 -0.35
KEDC_GLWD_GT5 24220	18.32 1.41 -4.22	30.91 0.93 -21.12	31.67 1.34 -16.47	28.66 0.82 -19.11	23.92 1.84 -3.72	29.35 2.87 -1.27	47.71 4.97 -2.46	38.85 4.37 0.00	27.24 3.00 -1.62	20.80 1.89 -4.29	37.99 1.98 -21.58	38.57 1.27 -28.27	84.05 0.64 -78.93	60.43 0.43 -56.92	43.03 0.05 -42.61	29.68 0.93 -22.41	49.03 1.38 -38.32	56.45 4.17 -22.09	60.62 7.48 2.37	98.44 11.59 -6.55	93.99 6.29 -45.51	50.46 1.70 -37.08	37.33 2.03 -20.27	41.88 4.89 -0.35
KENSICO____ 23655	18.15 1.25 -4.22	30.77 0.81 -21.09	31.49 1.19 -16.45	28.53 0.72 -19.08	23.70 1.62 -3.72	29.03 2.55 -1.26	47.19 4.47 -2.46	38.46 3.98 0.00	26.98 2.74 -1.62	20.63 1.73 -4.28	37.72 1.74 -21.55	38.37 1.11 -28.23	83.87 0.57 -78.82	60.30 0.38 -56.84	42.97 0.05 -42.55	29.53 0.81 -22.38	48.83 1.23 -38.26	56.13 3.89 -22.06	64.19 7.05 -1.63	90.79 10.49 0.00	64.87 5.50 -17.19	48.76 1.49 -35.59	37.07 1.80 -20.24	41.30 4.31 -0.35
KIAC_JFK_GT1 23816	18.25 1.34 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.19 2.72 -1.27	47.50 4.77 -2.46	38.75 4.27 0.00	27.24 3.00 -1.62	20.74 1.84 -4.29	37.77 1.75 -21.58	38.46 1.17 -28.26	83.99 0.60 -78.92	60.39 0.40 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.99 1.34 -38.31	56.31 4.04 -22.08	64.38 7.24 -1.63	91.25 10.95 0.00	65.12 5.73 -17.21	48.87 1.55 -35.63	37.21 1.91 -20.27	41.53 4.55 -0.35
KIAC_JFK_GT2 23817	18.25 1.34 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.58 0.75 -19.11	23.78 1.70 -3.72	29.19 2.72 -1.27	47.50 4.77 -2.46	38.75 4.27 0.00	27.24 3.00 -1.62	20.74 1.84 -4.29	37.77 1.75 -21.58	38.46 1.17 -28.26	83.99 0.60 -78.92	60.39 0.40 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.99 1.34 -38.31	56.31 4.04 -22.08	64.38 7.24 -1.63	91.25 10.95 0.00	65.12 5.73 -17.21	48.87 1.55 -35.63	37.21 1.91 -20.27	41.53 4.55 -0.35
KINTIGH____ 23543	12.00 -0.93 -0.24	9.36 -0.71 -1.21	13.69 -1.10 -0.94	9.13 -0.68 -1.09	17.17 -1.40 -0.21	23.56 -1.74 -0.09	37.18 -3.26 -0.18	31.78 -2.71 0.00	20.84 -1.90 -0.12	13.75 -1.18 -0.31	14.76 -1.23 -1.56	10.33 -0.74 -2.04	9.84 -0.33 -5.70	6.92 -0.27 -4.11	3.41 -0.03 -3.08	7.46 -0.50 -1.61	11.36 -0.74 -2.76	29.51 -2.27 -1.59	52.02 -3.61 -0.12	75.18 -5.11 0.00	40.29 -3.13 -1.24	13.38 -0.88 -2.57	15.29 -1.20 -1.46	34.28 -2.39 -0.03
LEDERLE____ 23769	18.12 1.32 -4.12	30.32 0.86 -20.59	31.17 1.26 -16.06	28.12 0.77 -18.63	23.70 1.72 -3.63	29.14 2.69 -1.23	47.38 4.72 -2.40	38.67 4.18 0.00	27.04 2.85 -1.57	20.57 1.78 -4.17	37.21 1.77 -21.00	37.67 1.13 -27.51	81.88 0.58 -76.82	58.87 0.39 -55.40	41.88 0.05 -41.47	28.98 0.83 -21.81	47.89 1.26 -37.29	55.69 4.00 -21.50	64.42 7.32 -1.59	91.20 10.90 0.00	64.63 5.71 -16.75	47.90 1.54 -34.68	36.61 1.85 -19.73	41.43 4.45 -0.34
LINDEN COGEN____ 23786	18.17 1.25 -4.22	30.79 0.81 -21.12	31.49 1.17 -16.47	28.53 0.70 -19.11	23.67 1.59 -3.72	29.02 2.55 -1.27	47.30 4.57 -2.46	38.52 4.04 0.00	27.02 2.79 -1.62	20.67 1.76 -4.29	37.80 1.78 -21.58	38.44 1.15 -28.26	83.97 0.58 -78.92	60.38 0.39 -56.91	43.02 0.05 -42.61	29.58 0.84 -22.40	48.93 1.29 -38.31	56.31 4.04 -22.08	64.47 7.33 -1.63	91.16 10.86 0.00	65.08 5.70 -17.21	48.85 1.54 -35.63	37.15 1.86 -20.27	41.48 4.49 -0.35
LIPA_MISC_IPP 23656	18.71 1.80 -4.22	31.17 1.18 -21.12	32.03 1.71 -16.47	28.89 1.06 -19.11	24.48 2.40 -3.72	30.12 3.64 -1.27	49.00 6.26 -2.46	39.93 5.44 0.00	27.88 3.64 -1.62	21.14 2.23 -4.29	38.34 2.33 -21.58	38.81 1.51 -28.27	84.16 0.76 -78.93	60.50 0.50 -56.92	43.04 0.06 -42.61	29.84 1.09 -22.41	49.31 1.66 -38.32	57.52 5.25 -22.08	64.50 8.85 -0.14	95.30 13.90 -1.10	71.53 7.41 -21.94	49.67 2.02 -35.97	37.80 2.50 -20.27	42.94 5.95 -0.35
LISF__SOLAR 323691	18.75 1.84 -4.22	31.19 1.21 -21.12	32.07 1.75 -16.47	28.92 1.08 -19.11	24.54 2.46 -3.72	30.21 3.73 -1.27	49.15 6.42 -2.46	40.07 5.58 0.00	27.95 3.72 -1.62	21.18 2.27 -4.29	38.37 2.36 -21.58	38.83 1.53 -28.27	84.17 0.76 -78.93	60.51 0.51 -56.92	43.04 0.07 -42.61	29.86 1.11 -22.41	49.34 1.69 -38.32	57.65 5.38 -22.08	64.73 9.08 -0.15	95.65 14.25 -1.11	71.78 7.60 -22.00	49.72 2.07 -35.97	37.85 2.55 -20.27	43.07 6.08 -0.35
LITTLE FALLS____HYD 24013	13.41 0.72 0.00	9.35 0.49 0.00	14.54 0.69 0.00	9.16 0.43 0.00	19.34 0.98 0.00	26.77 1.56 0.00	42.94 2.68 0.00	36.98 2.50 0.00	24.25 1.62 0.00	15.66 1.04 0.00	15.41 0.98 0.00	9.66 0.63 0.00	4.81 0.33 0.00	3.26 0.18 0.00	0.38 0.02 0.00	6.72 0.38 0.00	9.90 0.57 0.00	32.18 2.00 0.00	59.01 3.50 0.00	86.13 5.84 0.00	45.15 2.97 0.00	12.57 0.89 0.00	16.08 1.05 0.00	39.24 2.60 0.00
LI_NEWBRDGE____DRP 323616	18.36 1.45 -4.22	30.94 0.95 -21.12	31.70 1.38 -16.47	28.68 0.85 -19.11	23.98 1.89 -3.72	29.42 2.95 -1.27	47.79 5.06 -2.46	38.84 4.35 0.00	27.20 2.96 -1.62	20.75 1.84 -4.29	37.97 1.96 -21.58	38.56 1.26 -28.27	84.04 0.64 -78.93	60.42 0.42 -56.92	43.03 0.05 -42.61	29.67 0.93 -22.41	49.02 1.37 -38.32	56.55 4.27 -22.08	62.88 7.62 0.25	92.20 11.58 -0.33	67.04 6.23 -18.63	49.10 1.69 -35.73	37.34 2.04 -20.27	41.94 4.96 -0.34
LONG_LAKE_PHOENIX 24014	12.75 -0.12 -0.18	9.66 -0.09 -0.88	14.36 -0.18 -0.69	9.43 -0.10 -0.80	18.35 -0.17 -0.16	25.11 -0.17 -0.07	40.10 -0.29 -0.13	34.30 -0.19 0.00	22.53 -0.18 -0.08	14.75 -0.09 -0.23	15.45 -0.11 -1.13	10.46 -0.05 -1.49	8.60 -0.01 -4.14	6.02 -0.04 -2.98	2.59 -0.01 -2.23	7.40 -0.12 -1.18	11.16 -0.18 -2.01	30.76 -0.58 -1.16	54.49 -1.11 -0.09	78.82 -1.48 0.00	42.18 -0.90 -0.90	13.39 -0.16 -1.87	15.87 -0.23 -1.06	36.26 -0.40 -0.02
LOVETT____3 23632	17.82 1.00 -4.13	30.17 0.65 -20.66	30.90 0.93 -16.11	27.98 0.56 -18.69	23.27 1.27 -3.64	28.51 2.07 -1.24	46.34 3.67 -2.41	37.73 3.25 0.00	26.43 2.23 -1.58	20.19 1.38 -4.19	36.89 1.38 -21.08	37.52 0.88 -27.61	82.04 0.46 -77.11	58.99 0.31 -55.60	42.03 0.04 -41.63	28.89 0.65 -21.89	47.76 1.00 -37.43	54.88 3.12 -21.58	62.74 5.64 -1.59	88.77 8.47 0.00	63.44 4.45 -16.81	47.69 1.20 -34.81	36.27 1.43 -19.80	40.41 3.43 -0.34
LOVETT____4 23642	18.00 1.17 -4.13	30.30 0.76 -20.67	31.09 1.12 -16.12	28.10 0.67 -18.70	23.52 1.51 -3.64	28.85 2.40 -1.24	46.90 4.23 -2.41	38.23 3.74 0.00	26.75 2.55 -1.58	20.40 1.59 -4.19	37.11 1.59 -21.09	37.67 1.01 -27.63	82.15 0.52 -77.15	59.06 0.35 -55.63	42.06 0.04 -41.65	28.99 0.74 -21.90	47.92 1.13 -37.45	55.35 3.57 -21.59	63.61 6.51 -1.59	90.00 9.70 0.00	64.10 5.11 -16.82	47.88 1.37 -34.83	36.49 1.65 -19.81	40.94 3.97 -0.34

LOVETT___5 23593	18.00 1.17 -4.13	30.30 0.76 -20.67	31.09 1.12 -16.12	28.10 0.67 -18.70	23.52 1.51 -3.64	28.85 2.40 -1.24	46.90 4.23 -2.41	38.23 3.74 0.00	26.75 2.55 -1.58	20.40 1.59 -4.19	37.11 1.59 -21.09	37.67 1.01 -27.63	82.15 0.52 -77.15	59.06 0.35 -55.63	42.06 0.04 -41.65	28.99 0.74 -21.90	47.92 1.13 -37.45	55.35 3.57 -21.59	63.61 6.51 -1.59	90.00 9.70 0.00	64.10 5.11 -16.82	47.88 1.37 -34.83	36.49 1.65 -19.81	40.94 3.97 -0.34
LOWER RAQUET___HYD 24057	12.30 -0.39 0.00	8.60 -0.26 0.00	13.50 -0.35 0.00	8.50 -0.23 0.00	17.84 -0.52 0.00	24.21 -1.01 0.00	38.69 -1.58 0.00	32.87 -1.62 0.00	21.27 -1.35 0.00	13.81 -0.81 0.00	13.65 -0.78 0.00	8.50 -0.52 0.00	4.12 -0.35 0.00	2.91 -0.16 0.00	0.35 -0.02 0.00	6.02 -0.33 0.00	8.86 -0.48 0.00	28.84 -1.35 0.00	53.18 -2.33 0.00	76.59 -3.71 0.00	40.28 -1.90 0.00	11.18 -0.50 0.00	14.55 -0.48 0.00	35.26 -1.39 0.00
LOWER___HUDSON 24059	19.02 1.05 -5.28	35.99 0.70 -26.42	35.55 1.09 -20.61	33.30 0.67 -23.91	24.49 1.48 -4.65	28.93 2.12 -1.60	46.71 3.34 -3.11	37.24 2.75 0.00	26.60 1.94 -2.04	21.33 1.30 -5.42	42.97 1.28 -27.27	45.49 0.77 -35.69	104.45 0.41 -99.56	75.13 0.26 -71.80	54.15 0.03 -53.75	35.12 0.51 -28.26	58.41 0.75 -48.33	60.56 2.51 -27.86	62.00 4.44 -2.05	86.61 6.31 0.00	67.21 3.33 -21.71	57.62 0.98 -44.95	41.92 1.32 -25.57	40.25 3.17 -0.44
LWR___OSWEGATCHIE_HYD 23850	12.41 -0.28 0.00	8.68 -0.18 0.00	13.59 -0.26 0.00	8.57 -0.16 0.00	18.02 -0.34 0.00	24.66 -0.57 -0.02	39.52 -0.78 -0.04	33.70 -0.79 0.00	21.96 -0.69 -0.03	14.30 -0.39 -0.07	14.41 -0.38 -0.37	9.25 -0.25 -0.47	5.63 -0.17 -1.32	3.94 -0.09 -0.95	1.07 -0.01 -0.71	6.53 -0.19 -0.37	9.71 -0.27 -0.64	29.89 -0.66 -0.37	54.41 -1.13 -0.03	78.64 -1.66 0.00	41.57 -0.89 -0.29	12.06 -0.22 -0.60	15.15 -0.22 -0.34	36.00 -0.65 -0.01
LYONS_FALL_HYD 23570	12.87 0.10 -0.07	9.30 0.07 -0.37	14.23 0.09 -0.29	9.15 0.09 -0.33	18.63 0.20 -0.07	25.60 0.36 -0.03	41.10 0.77 -0.06	35.22 0.73 0.00	23.10 0.44 -0.04	15.04 0.31 -0.11	15.27 0.30 -0.54	9.92 0.19 -0.70	6.54 0.10 -1.96	4.53 0.05 -1.41	1.43 0.01 -1.06	6.99 0.09 -0.56	10.44 0.15 -0.95	31.37 0.63 -0.55	56.74 1.19 -0.04	82.23 1.93 0.00	43.49 0.88 -0.43	12.85 0.28 -0.89	15.85 0.31 -0.50	37.44 0.79 -0.01
MADISON___COUNTY_LFGE 323628	13.10 0.30 -0.11	9.59 0.17 -0.55	14.53 0.25 -0.43	9.40 0.18 -0.49	18.88 0.42 -0.10	25.97 0.71 -0.04	41.64 1.28 -0.09	35.73 1.25 0.00	23.46 0.78 -0.06	15.29 0.51 -0.15	15.69 0.49 -0.76	10.35 0.32 -1.00	7.44 0.19 -2.78	5.17 0.09 -2.01	1.88 0.01 -1.50	7.32 0.18 -0.79	10.96 0.27 -1.35	31.97 1.00 -0.78	57.40 1.83 -0.06	83.25 2.96 0.00	44.15 1.37 -0.60	13.37 0.43 -1.25	16.22 0.48 -0.71	37.91 1.26 -0.01
MAPLE_RIDGE_WT_1 323574	12.55 -0.03 0.10	8.24 -0.09 0.53	13.40 -0.04 0.41	8.26 0.02 0.48	18.40 0.13 0.09	25.39 0.20 0.03	40.56 0.35 0.05	34.80 0.32 0.00	22.78 0.19 0.03	14.62 0.09 0.08	14.11 0.10 0.43	8.49 0.04 0.57	2.88 0.01 1.60	1.91 -0.01 1.16	-0.50 0.00 0.87	5.86 -0.03 0.46	8.50 -0.06 0.78	29.73 -0.01 0.45	55.55 0.07 0.03	80.38 0.08 0.00	41.70 -0.13 0.35	10.96 0.00 0.72	14.65 0.03 0.41	36.91 0.27 0.01
MAPLE_RIDGE_WT_2 323611	12.55 -0.03 0.10	8.24 -0.09 0.53	13.40 -0.04 0.41	8.26 0.02 0.48	18.40 0.13 0.09	25.39 0.20 0.03	40.56 0.35 0.05	34.80 0.32 0.00	22.78 0.19 0.03	14.62 0.09 0.08	14.11 0.10 0.43	8.49 0.04 0.57	2.88 0.01 1.60	1.91 -0.01 1.16	-0.50 0.00 0.87	5.86 -0.03 0.46	8.50 -0.06 0.78	29.73 -0.01 0.45	55.55 0.07 0.03	80.38 0.08 0.00	41.70 -0.13 0.35	10.96 0.00 0.72	14.65 0.03 0.41	36.91 0.27 0.01
MARBLE_RIVER_WT_PWR 323696	12.58 -0.11 0.00	8.77 -0.09 0.00	13.76 -0.09 0.00	8.65 -0.08 0.00	18.17 -0.19 0.00	24.88 -0.34 0.00	39.48 -0.79 0.00	33.66 -0.82 0.00	21.96 -0.66 0.00	14.12 -0.50 0.00	13.89 -0.55 0.00	8.63 -0.39 0.00	4.22 -0.25 0.00	2.92 -0.16 0.00	0.35 -0.02 0.00	6.00 -0.35 0.00	8.84 -0.49 0.00	28.82 -1.37 0.00	53.10 -2.41 0.00	76.79 -3.50 0.00	40.43 -1.75 0.00	11.20 -0.49 0.00	14.45 -0.58 0.00	35.20 -1.44 0.00
MARSH_HILL_WT_PWR 323713	12.87 -0.13 -0.30	10.25 -0.14 -1.52	14.74 -0.30 -1.19	9.81 -0.29 -1.38	18.11 -0.51 -0.27	25.00 -0.33 -0.12	39.51 -0.98 -0.23	34.01 -0.48 0.00	22.22 -0.55 -0.15	14.63 -0.39 -0.40	15.96 -0.48 -2.01	11.41 -0.24 -2.63	11.78 -0.03 -7.34	8.26 -0.11 -5.29	4.31 -0.01 -3.96	8.24 -0.19 -2.08	12.64 -0.25 -3.56	31.81 -0.43 -2.05	55.10 -0.56 -0.15	80.65 0.36 0.00	43.53 -0.25 -1.60	15.02 0.02 -3.31	16.71 -0.20 -1.88	36.69 0.02 -0.03
MG INDUSTRY___DRP 24185	18.58 0.80 -5.09	34.89 0.56 -25.47	34.55 0.84 -19.86	32.29 0.53 -23.04	24.00 1.16 -4.49	28.40 1.65 -1.54	45.86 2.61 -3.00	36.69 2.21 0.00	26.16 1.57 -1.97	20.86 1.03 -5.21	41.67 1.01 -26.23	44.01 0.63 -34.35	100.69 0.33 -95.88	72.43 0.21 -69.14	52.15 0.02 -51.76	33.99 0.43 -27.22	56.51 0.64 -46.54	59.02 2.00 -26.83	61.06 3.57 -1.98	85.57 5.27 0.00	65.87 2.78 -20.90	55.77 0.80 -43.29	40.67 1.02 -24.63	39.54 2.48 -0.42
MID___OSWEGATCHIE_HYD 23849	12.41 -0.28 0.00	8.68 -0.18 0.00	13.59 -0.26 0.00	8.57 -0.16 0.00	18.02 -0.34 0.00	24.66 -0.57 -0.02	39.52 -0.78 -0.04	33.70 -0.79 0.00	21.96 -0.69 -0.03	14.30 -0.39 -0.07	14.41 -0.38 -0.37	9.25 -0.25 -0.47	5.63 -0.17 -1.32	3.94 -0.09 -0.95	1.07 -0.01 -0.71	6.53 -0.19 -0.37	9.71 -0.27 -0.64	29.89 -0.66 -0.37	54.41 -1.13 -0.03	78.64 -1.66 0.00	41.57 -0.89 -0.29	12.06 -0.22 -0.60	15.15 -0.22 -0.34	36.00 -0.65 -0.01
MID___RAQUETTE_HYD 23851	12.30 -0.39 0.00	8.60 -0.26 0.00	13.50 -0.35 0.00	8.50 -0.23 0.00	17.84 -0.52 0.00	24.21 -1.01 0.00	38.69 -1.58 0.00	32.87 -1.62 0.00	21.27 -1.35 0.00	13.81 -0.81 0.00	13.65 -0.78 0.00	8.50 -0.52 0.00	4.12 -0.35 0.00	2.91 -0.16 0.00	0.35 -0.02 0.00	6.02 -0.33 0.00	8.86 -0.48 0.00	28.84 -1.35 0.00	53.18 -2.33 0.00	76.59 -3.71 0.00	40.28 -1.90 0.00	11.18 -0.50 0.00	14.55 -0.48 0.00	35.26 -1.39 0.00
MILLIKEN___1 23584	13.05 0.05 -0.30	10.42 0.03 -1.52	15.02 -0.02 -1.19	10.10 0.00 -1.38	18.70 0.08 -0.27	25.64 0.31 -0.12	41.06 0.56 -0.24	35.21 0.73 0.00	23.12 0.34 -0.16	15.25 0.22 -0.41	16.67 0.17 -2.08	11.87 0.12 -2.72	12.16 0.10 -7.58	8.57 0.02 -5.47	4.46 0.00 -4.09	8.54 0.05 -2.15	13.11 0.10 -3.68	32.67 0.36 -2.12	55.78 0.12 -0.16	81.16 0.86 0.00	44.07 0.23 -1.65	15.32 0.21 -3.42	17.12 0.14 -1.95	37.16 0.49 -0.03
MILLIKEN___2 23585	13.05 0.05 -0.30	10.42 0.03 -1.52	15.02 -0.02 -1.19	10.10 0.00 -1.38	18.70 0.08 -0.27	25.64 0.31 -0.12	41.06 0.56 -0.24	35.21 0.73 0.00	23.12 0.34 -0.16	15.25 0.22 -0.41	16.67 0.17 -2.08	11.87 0.12 -2.72	12.16 0.10 -7.58	8.57 0.02 -5.47	4.46 0.00 -4.09	8.54 0.05 -2.15	13.11 0.10 -3.68	32.67 0.36 -2.12	55.78 0.12 -0.16	81.16 0.86 0.00	44.07 0.23 -1.65	15.32 0.21 -3.42	17.12 0.14 -1.95	37.16 0.49 -0.03

MILLIKEN___DIESEL 23629	13.05 0.05 -0.30	10.42 0.03 -1.52	15.02 -0.02 -1.19	10.10 0.00 -1.38	18.70 0.08 -0.27	25.64 0.31 -0.12	41.06 0.56 -0.24	35.21 0.73 0.00	23.12 0.34 -0.16	15.25 0.22 -0.41	16.67 0.17 -2.08	11.87 0.12 -2.72	12.16 0.10 -7.58	8.57 0.02 -5.47	4.46 0.00 -4.09	8.54 0.05 -2.15	13.11 0.10 -3.68	32.67 0.36 -2.12	55.78 0.12 -0.16	81.16 0.86 0.00	44.07 0.23 -1.65	15.32 0.21 -3.42	17.12 0.14 -1.95	37.16 0.49 -0.03
MILLSEAT___LFGE 323607	12.14 -0.80 -0.25	9.47 -0.64 -1.24	13.82 -1.00 -0.97	9.23 -0.62 -1.12	17.32 -1.25 -0.22	23.88 -1.43 -0.09	37.58 -2.86 -0.18	32.15 -2.33 0.00	21.09 -1.65 -0.12	13.93 -1.01 -0.32	14.98 -1.07 -1.61	10.50 -0.64 -2.11	10.08 -0.28 -5.88	7.09 -0.23 -4.24	3.51 -0.03 -3.18	7.58 -0.43 -1.67	11.55 -0.63 -2.85	29.98 -1.85 -1.64	52.98 -2.65 -0.12	76.52 -3.78 0.00	40.93 -2.53 -1.28	13.59 -0.74 -2.65	15.47 -1.06 -1.51	34.77 -1.89 -0.03
MODEL_CITY_ENERGY 24167	11.67 -1.28 -0.25	9.15 -0.98 -1.27	13.32 -1.52 -0.99	8.92 -0.96 -1.15	16.61 -1.98 -0.22	22.83 -2.48 -0.10	35.68 -4.77 -0.19	30.48 -4.01 0.00	19.98 -2.77 -0.12	13.23 -1.72 -0.33	14.32 -1.77 -1.65	10.12 -1.07 -2.16	10.01 -0.50 -6.03	7.05 -0.37 -4.35	3.57 -0.05 -3.26	7.33 -0.72 -1.71	11.19 -1.06 -2.92	28.57 -3.30 -1.69	50.35 -5.29 -0.12	72.76 -7.54 0.00	38.99 -4.50 -1.31	13.13 -1.27 -2.72	14.87 -1.71 -1.54	33.31 -3.35 -0.03
MODERN_LFGE___ 323580	11.67 -1.28 -0.25	9.15 -0.98 -1.27	13.32 -1.52 -0.99	8.92 -0.96 -1.15	16.61 -1.98 -0.22	22.83 -2.48 -0.10	35.68 -4.77 -0.19	30.48 -4.01 0.00	19.98 -2.77 -0.12	13.23 -1.72 -0.33	14.32 -1.77 -1.65	10.12 -1.07 -2.16	10.01 -0.50 -6.03	7.05 -0.37 -4.35	3.57 -0.05 -3.26	7.33 -0.72 -1.71	11.19 -1.06 -2.92	28.57 -3.30 -1.69	50.35 -5.29 -0.12	72.76 -7.54 0.00	38.99 -4.50 -1.31	13.13 -1.27 -2.72	14.87 -1.71 -1.54	33.31 -3.35 -0.03
MOHAWK_PAPER___DRP 24187	18.89 0.98 -5.22	35.63 0.66 -26.10	35.22 1.01 -20.36	32.97 0.63 -23.61	24.35 1.39 -4.60	28.79 2.00 -1.58	46.45 3.12 -3.07	37.10 2.62 0.00	26.50 1.87 -2.02	21.21 1.25 -5.35	42.56 1.22 -26.91	45.01 0.75 -35.23	103.19 0.39 -98.32	74.23 0.25 -70.90	53.47 0.03 -53.08	34.76 0.51 -27.91	57.80 0.74 -47.73	60.13 2.43 -27.51	61.88 4.34 -2.03	86.59 6.29 0.00	66.91 3.30 -21.44	57.03 0.95 -44.39	41.52 1.24 -25.25	40.06 2.99 -0.43
MONGAUP___HYD 23641	18.10 1.48 -3.93	29.51 1.00 -19.65	30.66 1.49 -15.32	27.42 0.92 -17.77	23.86 2.04 -3.46	29.52 3.14 -1.17	47.98 5.44 -2.28	39.04 4.55 0.00	27.19 3.07 -1.50	20.53 1.95 -3.97	36.35 1.94 -19.98	36.43 1.23 -26.17	78.15 0.59 -73.08	56.21 0.43 -52.70	39.87 0.05 -39.45	27.97 0.88 -20.74	46.08 1.27 -35.47	54.86 4.23 -20.45	64.77 7.75 -1.51	91.65 11.35 0.00	64.06 5.95 -15.93	46.37 1.69 -32.99	35.83 2.04 -18.77	42.02 5.06 -0.32
MONTAUK___DIESEL 23721	19.30 2.39 -4.22	31.58 1.59 -21.12	32.67 2.34 -16.47	29.29 1.46 -19.11	25.37 3.29 -3.72	31.45 4.97 -1.27	51.33 8.60 -2.46	42.00 7.52 0.00	29.22 4.98 -1.62	22.00 3.09 -4.29	39.17 3.16 -21.58	39.33 2.03 -28.27	84.43 1.02 -78.93	60.67 0.68 -56.92	43.06 0.09 -42.61	30.23 1.48 -22.41	49.90 2.25 -38.32	59.32 7.05 -22.08	67.00 11.35 -0.14	101.02 19.62 -1.10	74.36 10.20 -21.97	50.42 2.77 -35.97	38.71 3.41 -20.27	45.08 8.09 -0.35
MUNSVILLE_WIND_PWR 323609	14.29 0.86 -0.73	13.15 0.61 -3.67	17.56 0.84 -2.86	12.65 0.61 -3.32	20.37 1.37 -0.65	27.87 2.34 -0.32	45.03 4.14 -0.63	38.05 3.57 0.00	25.29 2.26 -0.42	17.07 1.35 -1.10	21.25 1.29 -5.53	17.09 0.82 -7.24	25.17 0.47 -20.22	17.92 0.27 -14.58	11.31 0.03 -10.91	12.64 0.56 -5.74	20.06 0.91 -9.81	39.18 3.34 -5.66	62.03 6.10 -0.42	90.00 9.70 0.00	51.31 4.72 -4.41	22.01 1.20 -9.13	21.60 1.38 -5.19	40.24 3.51 -0.09
N SALMON___HYD 24042	12.68 -0.01 0.00	8.85 -0.01 0.00	13.88 0.03 0.00	8.73 0.00 0.00	18.34 -0.02 0.00	25.09 -0.12 0.00	39.97 -0.29 0.00	34.10 -0.38 0.00	22.24 -0.38 0.00	14.33 -0.29 0.00	14.13 -0.30 0.00	8.79 -0.24 0.00	4.30 -0.18 0.00	2.98 -0.09 0.00	0.36 -0.01 0.00	6.16 -0.18 0.00	9.09 -0.25 0.00	29.65 -0.53 0.00	54.68 -0.83 0.00	79.07 -1.23 0.00	41.55 -0.63 0.00	11.52 -0.16 0.00	14.84 -0.19 0.00	36.02 -0.62 0.00
N.E._GEN_SANDY PD 24062	23.56 1.17 -9.70	33.73 0.77 -24.09	33.93 1.17 -18.90	31.37 0.72 -21.93	23.44 1.58 -3.49	31.54 2.34 -3.99	46.18 3.75 -2.17	37.65 3.16 0.00	24.45 2.26 0.43	23.07 1.49 -6.96	41.63 1.49 -25.71	42.53 0.91 -32.60	96.03 0.47 -91.08	69.07 0.31 -65.68	49.57 0.04 -49.17	32.81 0.61 -25.86	54.46 0.91 -44.21	58.61 2.93 -25.49	62.58 5.19 -1.88	87.77 7.47 0.00	69.38 3.96 -23.24	51.61 1.15 -38.78	39.90 1.47 -23.40	40.38 3.61 -0.13
NARROWS_GT1_1 24228	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT1_2 24229	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT1_3 24230	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT1_4 24231	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT1_5 24232	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35

NARROWS_GT1_6 24233	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT1_7 24234	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT1_8 24235	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_1 24236	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_2 24237	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_3 24238	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_4 24239	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_5 24240	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_6 24241	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_7 24242	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NARROWS_GT2_8 24243	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NEG CAPITAL___MECHNVIL 23645	19.24 1.20 -5.35	36.44 0.80 -26.77	35.97 1.24 -20.88	33.72 0.77 -24.22	24.77 1.69 -4.72	29.27 2.44 -1.62	47.42 4.01 -3.15	37.81 3.33 0.00	26.93 2.23 -2.07	21.59 1.47 -5.49	43.54 1.46 -27.66	46.11 0.89 -36.19	105.86 0.47 -100.92	76.15 0.30 -72.77	54.88 0.04 -54.48	35.59 0.60 -28.65	59.20 0.88 -48.99	61.48 3.05 -28.24	63.10 5.51 -2.08	88.08 7.78 0.00	68.25 4.07 -22.00	58.43 1.19 -45.56	42.56 1.61 -25.92	40.87 3.79 -0.44
NEG CENTRAL_HIGH_ACRES 23767	12.26 -0.65 -0.23	9.51 -0.50 -1.14	13.95 -0.79 -0.89	9.27 -0.49 -1.03	17.59 -0.97 -0.20	24.14 -1.16 -0.09	38.44 -1.99 -0.17	32.95 -1.54 0.00	21.64 -1.09 -0.11	14.24 -0.67 -0.29	15.20 -0.71 -1.47	10.53 -0.42 -1.93	9.67 -0.18 -5.38	6.80 -0.16 -3.88	3.25 -0.02 -2.91	7.55 -0.32 -1.53	11.48 -0.46 -2.61	30.33 -1.36 -1.50	53.48 -2.14 -0.11	77.34 -2.96 0.00	41.45 -1.90 -1.17	13.59 -0.52 -2.42	15.65 -0.75 -1.38	35.08 -1.58 -0.02
NEG CENTRAL___DRP 24199	12.91 -0.01 -0.23	10.00 -0.02 -1.16	14.66 -0.10 -0.90	9.72 -0.06 -1.05	18.53 -0.03 -0.20	25.48 0.18 -0.09	40.74 0.31 -0.17	35.03 0.55 0.00	22.95 0.22 -0.11	15.05 0.13 -0.30	16.02 0.08 -1.51	11.08 0.08 -1.97	10.06 0.09 -5.49	7.05 0.01 -3.96	3.33 0.00 -2.97	7.91 0.01 -1.56	12.04 0.03 -2.67	31.95 0.22 -1.54	56.01 0.39 -0.11	81.33 1.04 0.00	43.58 0.20 -1.20	14.29 0.12 -2.48	16.46 0.02 -1.41	36.94 0.27 -0.02
NEG CENTRAL___INDECK 23768	12.99 0.03 -0.27	10.19 -0.04 -1.36	14.81 -0.11 -1.06	9.86 -0.10 -1.23	18.49 -0.11 -0.24	25.53 0.21 -0.10	40.75 0.28 -0.20	35.00 0.52 0.00	22.75 -0.01 -0.13	14.84 -0.13 -0.35	15.88 -0.34 -1.79	11.19 -0.17 -2.34	10.95 -0.04 -6.52	7.71 -0.07 -4.70	3.88 -0.01 -3.52	8.07 -0.12 -1.85	12.34 -0.15 -3.16	31.57 -0.44 -1.82	54.97 -0.67 -0.13	80.19 -0.11 0.00	43.31 -0.29 -1.42	14.93 0.31 -2.94	16.86 0.15 -1.67	37.40 0.73 -0.03

NEG CENTRAL___SENECA 23627	12.98 0.04 -0.25	10.10 0.00 -1.24	14.75 -0.07 -0.97	9.79 -0.05 -1.12	18.58 0.00 -0.22	25.60 0.30 -0.09	40.95 0.50 -0.18	35.29 0.81 0.00	23.11 0.37 -0.12	15.17 0.23 -0.32	16.21 0.16 -1.61	11.27 0.14 -2.11	10.50 0.14 -5.88	7.35 0.03 -4.24	3.54 0.00 -3.18	8.07 0.06 -1.67	12.30 0.10 -2.86	32.35 0.52 -1.65	56.59 0.96 -0.12	82.33 2.03 0.00	44.09 0.62 -1.29	14.56 0.22 -2.66	16.65 0.11 -1.51	37.18 0.51 -0.03
NEG CENTRAL___STATE_STREET 24147	13.14 0.21 -0.24	10.20 0.15 -1.19	14.95 0.17 -0.93	9.92 0.12 -1.07	18.91 0.34 -0.21	26.02 0.71 -0.09	41.68 1.24 -0.18	35.80 1.32 0.00	23.40 0.66 -0.12	15.35 0.42 -0.31	16.35 0.36 -1.56	11.32 0.25 -2.05	10.35 0.16 -5.71	7.26 0.07 -4.12	3.45 0.01 -3.08	8.11 0.14 -1.62	12.36 0.25 -2.77	32.71 0.92 -1.60	57.26 1.63 -0.12	83.35 3.05 0.00	44.69 1.27 -1.25	14.69 0.43 -2.58	16.89 0.39 -1.47	37.75 1.08 -0.03
NEG MILLWOOD___DRP 24198	18.33 1.38 -4.27	31.12 0.91 -21.34	31.85 1.35 -16.64	28.86 0.83 -19.31	23.96 1.85 -3.76	29.37 2.88 -1.28	47.80 5.05 -2.49	38.99 4.50 0.00	27.31 3.06 -1.64	20.88 1.93 -4.33	38.17 1.93 -21.81	38.83 1.24 -28.57	84.87 0.63 -79.76	61.01 0.42 -57.52	43.48 0.05 -43.06	29.88 0.90 -22.64	49.41 1.36 -38.71	56.91 4.41 -22.32	65.25 8.10 -1.65	92.29 11.99 0.00	65.85 6.28 -17.39	49.39 1.70 -36.01	37.56 2.04 -20.48	41.86 4.87 -0.35
NEG NORTH_FLCN_SEA 23793	12.74 0.05 0.00	8.88 0.02 0.00	13.93 0.08 0.00	8.75 0.03 0.00	18.42 0.06 0.00	25.23 0.02 0.00	40.04 -0.22 0.00	34.20 -0.28 0.00	22.33 -0.29 0.00	14.35 -0.27 0.00	14.08 -0.35 0.00	8.76 -0.27 0.00	4.29 -0.19 0.00	2.96 -0.12 0.00	0.35 -0.02 0.00	6.07 -0.27 0.00	8.97 -0.37 0.00	29.22 -0.97 0.00	53.88 -1.63 0.00	78.07 -2.23 0.00	41.07 -1.12 0.00	11.40 -0.28 0.00	14.66 -0.37 0.00	35.72 -0.92 0.00
NEG NORTH_KES_CHATEGAY 23792	12.57 -0.12 0.00	8.77 -0.09 0.00	13.76 -0.09 0.00	8.65 -0.08 0.00	18.17 -0.19 0.00	24.87 -0.34 0.00	39.52 -0.74 0.00	33.72 -0.76 0.00	22.01 -0.61 0.00	14.16 -0.47 0.00	13.93 -0.50 0.00	8.66 -0.36 0.00	4.24 -0.23 0.00	2.94 -0.14 0.00	0.35 -0.02 0.00	6.05 -0.30 0.00	8.92 -0.42 0.00	29.06 -1.13 0.00	53.58 -1.93 0.00	77.44 -2.86 0.00	40.75 -1.43 0.00	11.28 -0.41 0.00	14.53 -0.50 0.00	35.35 -1.29 0.00
NEG NORTH___ALICE_FALLS 23915	12.78 0.09 0.00	8.91 0.04 0.00	13.97 0.12 0.00	8.78 0.06 0.00	18.47 0.11 0.00	25.31 0.10 0.00	40.24 -0.02 0.00	34.40 -0.08 0.00	22.47 -0.16 0.00	14.43 -0.19 0.00	14.16 -0.27 0.00	8.80 -0.22 0.00	4.31 -0.17 0.00	2.98 -0.10 0.00	0.35 -0.01 0.00	6.11 -0.23 0.00	9.03 -0.31 0.00	29.45 -0.73 0.00	54.34 -1.17 0.00	78.73 -1.57 0.00	41.41 -0.77 0.00	11.49 -0.19 0.00	14.77 -0.26 0.00	35.94 -0.70 0.00
NEG NORTH___LWR_SARANAC 23913	12.78 0.09 0.00	8.91 0.04 0.00	13.97 0.12 0.00	8.78 0.06 0.00	18.47 0.11 0.00	25.31 0.10 0.00	40.24 -0.02 0.00	34.40 -0.08 0.00	22.47 -0.16 0.00	14.43 -0.19 0.00	14.16 -0.27 0.00	8.80 -0.22 0.00	4.31 -0.17 0.00	2.98 -0.10 0.00	0.35 -0.01 0.00	6.11 -0.23 0.00	9.03 -0.31 0.00	29.45 -0.73 0.00	54.34 -1.17 0.00	78.73 -1.57 0.00	41.41 -0.77 0.00	11.49 -0.19 0.00	14.77 -0.26 0.00	35.94 -0.70 0.00
NEG NORTH___PLATTSBURG 23628	12.78 0.09 0.00	8.91 0.04 0.00	13.97 0.12 0.00	8.78 0.06 0.00	18.47 0.11 0.00	25.31 0.10 0.00	40.24 -0.02 0.00	34.40 -0.08 0.00	22.47 -0.16 0.00	14.43 -0.19 0.00	14.16 -0.27 0.00	8.80 -0.22 0.00	4.31 -0.17 0.00	2.98 -0.10 0.00	0.35 -0.01 0.00	6.11 -0.23 0.00	9.03 -0.31 0.00	29.45 -0.73 0.00	54.34 -1.17 0.00	78.73 -1.57 0.00	41.41 -0.77 0.00	11.49 -0.19 0.00	14.77 -0.26 0.00	35.94 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	11.80 -1.14 -0.25	9.25 -0.88 -1.27	13.47 -1.36 -0.99	9.01 -0.86 -1.15	16.81 -1.77 -0.22	23.12 -2.19 -0.10	36.15 -4.30 -0.19	30.82 -3.66 0.00	20.21 -2.54 -0.12	13.36 -1.58 -0.33	14.45 -1.63 -1.65	10.19 -0.99 -2.15	10.03 -0.45 -6.01	7.06 -0.35 -4.33	3.57 -0.04 -3.24	7.38 -0.66 -1.70	11.26 -0.98 -2.91	28.85 -3.01 -1.68	50.85 -4.78 -0.12	73.50 -6.80 0.00	39.38 -4.11 -1.31	13.22 -1.17 -2.71	15.00 -1.57 -1.54	33.69 -2.98 -0.03
NEG WEST___LANCASTER 23811	12.41 -0.55 -0.27	9.78 -0.44 -1.35	14.14 -0.76 -1.06	9.46 -0.49 -1.22	17.68 -0.92 -0.24	24.41 -0.91 -0.10	38.77 -1.70 -0.20	33.32 -1.17 0.00	21.73 -1.02 -0.13	14.33 -0.64 -0.35	15.46 -0.74 -1.77	10.93 -0.40 -2.31	10.83 -0.09 -6.45	7.58 -0.15 -4.65	3.83 -0.02 -3.48	7.91 -0.26 -1.83	12.12 -0.34 -3.13	31.03 -0.96 -1.80	54.14 -1.51 -0.13	79.04 -1.26 0.00	42.20 -1.38 -1.40	14.24 -0.35 -2.91	16.04 -0.64 -1.65	35.58 -1.09 -0.03
NEG_PENN_ALLEGHNY 23528	13.35 0.19 -0.47	11.32 0.11 -2.35	15.76 0.08 -1.83	10.90 0.06 -2.12	19.03 0.25 -0.41	25.99 0.60 -0.18	41.65 1.03 -0.35	35.64 1.16 0.00	23.42 0.56 -0.23	15.59 0.35 -0.62	17.81 0.27 -3.11	13.31 0.22 -4.07	16.03 0.21 -11.35	11.32 0.06 -8.18	6.50 0.01 -6.13	9.69 0.13 -3.22	15.08 0.23 -5.51	34.21 0.84 -3.17	57.05 1.30 -0.23	83.06 2.76 0.00	45.58 0.93 -2.47	17.15 0.35 -5.12	18.21 0.27 -2.91	37.58 0.89 -0.05
NEG___GEN_MONROE 24207	12.49 -0.43 -0.23	9.66 -0.36 -1.16	14.17 -0.58 -0.90	9.41 -0.36 -1.05	17.87 -0.70 -0.20	24.60 -0.70 -0.09	39.28 -1.16 -0.17	33.68 -0.80 0.00	22.14 -0.59 -0.11	14.63 -0.29 -0.30	15.59 -0.34 -1.50	10.80 -0.19 -1.96	9.89 -0.06 -5.47	6.95 -0.08 -3.95	3.31 -0.01 -2.96	7.76 -0.13 -1.55	11.80 -0.19 -2.65	31.23 -0.48 -1.53	55.21 -0.41 -0.11	79.87 -0.43 0.00	42.70 -0.67 -1.19	13.94 -0.20 -2.46	16.01 -0.42 -1.40	35.87 -0.80 -0.02
NEPA___ENERGY 23901	12.53 -0.47 -0.31	10.04 -0.36 -1.54	14.38 -0.67 -1.20	9.69 -0.43 -1.40	17.89 -0.74 -0.27	24.66 -0.67 -0.12	39.26 -1.24 -0.23	33.71 -0.77 0.00	21.97 -0.80 -0.15	14.48 -0.54 -0.40	15.81 -0.64 -2.02	11.33 -0.34 -2.65	11.83 -0.04 -7.39	8.28 -0.12 -5.32	4.34 -0.01 -3.99	8.22 -0.22 -2.09	12.66 -0.26 -3.58	31.48 -0.78 -2.06	54.08 -1.58 -0.15	79.12 -1.18 0.00	42.46 -1.33 -1.61	14.73 -0.28 -3.33	16.35 -0.57 -1.90	35.71 -0.97 -0.03
NEVERSINK___HYD 23608	17.75 1.21 -3.85	28.94 0.80 -19.28	30.07 1.18 -15.04	26.90 0.73 -17.44	23.39 1.63 -3.39	28.97 2.66 -1.10	47.21 4.80 -2.15	38.77 4.28 0.00	26.95 2.92 -1.41	20.18 1.83 -3.73	35.06 1.83 -18.80	34.82 1.16 -24.63	73.84 0.59 -68.77	53.07 0.40 -49.59	37.54 0.05 -37.13	26.64 0.77 -19.52	43.50 0.79 -33.38	51.99 2.56 -19.24	61.65 4.72 -1.42	89.52 9.22 0.00	63.12 5.94 -14.99	44.32 1.59 -31.05	34.59 1.90 -17.66	41.47 4.52 -0.30
NEWTON___FALLS_HYD 23847	12.41 -0.28 0.00	8.68 -0.18 0.00	13.59 -0.26 0.00	8.57 -0.16 0.00	18.02 -0.34 0.00	24.66 -0.57 -0.02	39.52 -0.78 -0.04	33.70 -0.79 0.00	21.96 -0.69 -0.03	14.30 -0.39 -0.07	14.41 -0.38 -0.37	9.25 -0.25 -0.47	5.63 -0.17 -1.32	3.94 -0.09 -0.95	1.07 -0.01 -0.71	6.53 -0.19 -0.37	9.71 -0.27 -0.64	29.89 -0.66 -0.37	54.41 -1.13 -0.03	78.64 -1.66 0.00	41.57 -0.89 -0.29	12.06 -0.22 -0.60	15.15 -0.22 -0.34	36.00 -0.65 -0.01



NIAGARA_115E_LBMP 323715	11.59 -1.36 -0.25	9.10 -1.04 -1.27	13.23 -1.61 -0.99	8.87 -1.01 -1.15	16.48 -2.10 -0.22	22.65 -2.66 -0.10	35.39 -5.06 -0.19	30.22 -4.27 0.00	19.81 -2.93 -0.12	13.12 -1.83 -0.33	14.22 -1.87 -1.66	10.06 -1.14 -2.17	10.00 -0.53 -6.05	7.05 -0.40 -4.37	3.58 -0.05 -3.27	7.30 -0.76 -1.72	11.14 -1.13 -2.93	28.35 -3.53 -1.69	49.95 -5.68 -0.12	72.19 -8.10 0.00	38.69 -4.80 -1.32	13.06 -1.35 -2.73	14.78 -1.81 -1.55	33.07 -3.60 -0.03
NIAGARA_115W_LBMP 323714	11.66 -1.28 -0.25	9.17 -0.98 -1.28	13.34 -1.50 -1.00	8.94 -0.94 -1.16	16.63 -1.96 -0.23	22.82 -2.49 -0.10	35.69 -4.77 -0.19	30.45 -4.03 0.00	19.97 -2.77 -0.12	13.22 -1.73 -0.33	14.32 -1.77 -1.66	10.12 -1.08 -2.17	10.04 -0.50 -6.06	7.07 -0.37 -4.37	3.59 -0.05 -3.27	7.35 -0.72 -1.72	11.22 -1.06 -2.94	28.55 -3.33 -1.69	50.24 -5.39 -0.12	72.56 -7.74 0.00	38.94 -4.56 -1.32	13.13 -1.28 -2.73	14.88 -1.70 -1.56	33.26 -3.41 -0.03
NIAGARA_230_LBMP 323716	11.75 -1.20 -0.25	9.23 -0.91 -1.27	13.44 -1.40 -0.99	9.00 -0.88 -1.15	16.77 -1.81 -0.22	23.01 -2.30 -0.10	36.10 -4.36 -0.19	30.82 -3.66 0.00	20.19 -2.55 -0.12	13.35 -1.60 -0.33	14.44 -1.64 -1.65	10.20 -0.99 -2.16	10.06 -0.46 -6.04	7.08 -0.35 -4.35	3.58 -0.04 -3.26	7.39 -0.66 -1.71	11.29 -0.97 -2.93	28.85 -3.03 -1.69	50.75 -4.89 -0.12	73.32 -6.98 0.00	39.33 -4.17 -1.31	13.23 -1.17 -2.72	15.00 -1.57 -1.55	33.51 -3.16 -0.03
NIAGARA____ 23760	11.75 -1.20 -0.25	9.23 -0.91 -1.27	13.44 -1.40 -0.99	9.00 -0.88 -1.15	16.77 -1.81 -0.22	23.01 -2.30 -0.10	36.10 -4.36 -0.19	30.82 -3.66 0.00	20.19 -2.55 -0.12	13.35 -1.60 -0.33	14.44 -1.64 -1.65	10.20 -0.99 -2.16	10.06 -0.46 -6.04	7.08 -0.35 -4.35	3.58 -0.04 -3.26	7.39 -0.66 -1.71	11.29 -0.97 -2.93	28.85 -3.03 -1.69	50.75 -4.89 -0.12	73.32 -6.98 0.00	39.33 -4.17 -1.31	13.23 -1.17 -2.72	15.00 -1.57 -1.55	33.51 -3.16 -0.03
NINE_MILE_1 23575	12.54 -0.31 -0.17	9.47 -0.23 -0.84	14.12 -0.38 -0.65	9.26 -0.23 -0.76	18.05 -0.46 -0.15	24.66 -0.62 -0.06	39.31 -1.07 -0.12	33.64 -0.84 0.00	22.12 -0.58 -0.08	14.48 -0.35 -0.21	15.13 -0.37 -1.06	10.19 -0.22 -1.39	8.25 -0.09 -3.87	5.78 -0.09 -2.79	2.44 -0.01 -2.09	7.23 -0.22 -1.10	10.89 -0.33 -1.88	30.20 -1.07 -1.08	53.58 -2.01 -0.08	77.53 -2.76 0.00	41.48 -1.55 -0.84	13.09 -0.35 -1.75	15.56 -0.46 -0.99	35.70 -0.95 -0.02
NINE_MILE_2 23744	12.54 -0.31 -0.17	9.47 -0.23 -0.83	14.12 -0.38 -0.65	9.25 -0.23 -0.76	18.05 -0.46 -0.15	24.66 -0.62 -0.06	39.31 -1.07 -0.12	33.64 -0.84 0.00	22.12 -0.58 -0.08	14.48 -0.35 -0.21	15.12 -0.37 -1.05	10.19 -0.22 -1.38	8.23 -0.09 -3.84	5.75 -0.09 -2.77	2.43 -0.01 -2.07	7.22 -0.22 -1.09	10.88 -0.32 -1.86	30.19 -1.07 -1.08	53.58 -2.01 -0.08	77.53 -2.76 0.00	41.47 -1.55 -0.84	13.07 -0.34 -1.73	15.56 -0.45 -0.98	35.70 -0.95 -0.02
NM_CAPITAL____DRP 24208	18.78 0.90 -5.18	35.41 0.62 -25.92	35.01 0.94 -20.22	32.76 0.59 -23.45	24.22 1.29 -4.57	28.63 1.85 -1.57	46.11 2.79 -3.05	36.81 2.33 0.00	26.31 1.68 -2.00	21.06 1.13 -5.31	42.25 1.10 -26.72	44.70 0.68 -34.99	102.47 0.35 -97.64	73.71 0.22 -70.41	53.10 0.03 -52.71	34.52 0.46 -27.72	57.40 0.67 -47.40	59.67 2.15 -27.32	61.33 3.81 -2.02	85.82 5.52 0.00	66.38 2.91 -21.29	56.61 0.85 -44.08	41.22 1.11 -25.08	39.74 2.67 -0.43
NM_CENTRAL____DRP 24181	12.83 -0.04 -0.18	9.72 -0.05 -0.91	14.44 -0.11 -0.71	9.49 -0.06 -0.82	18.44 -0.08 -0.16	25.27 -0.01 -0.07	40.39 -0.01 -0.13	34.61 0.13 0.00	22.75 0.04 -0.09	14.90 0.05 -0.23	15.63 0.02 -1.17	10.59 0.03 -1.53	8.80 0.05 -4.28	6.15 -0.01 -3.08	2.67 0.00 -2.31	7.52 -0.04 -1.21	11.36 -0.05 -2.08	31.25 -0.13 -1.20	55.31 -0.28 -0.09	80.14 -0.16 0.00	42.83 -0.28 -0.93	13.62 0.00 -1.93	16.06 -0.06 -1.10	36.67 0.01 -0.02
NM_FRONTIER____DRP 24179	11.66 -1.28 -0.25	9.17 -0.98 -1.28	13.34 -1.50 -1.00	8.94 -0.94 -1.16	16.63 -1.96 -0.23	22.82 -2.49 -0.10	35.69 -4.77 -0.19	30.45 -4.03 0.00	19.97 -2.77 -0.12	13.22 -1.73 -0.33	14.32 -1.77 -1.66	10.12 -1.08 -2.17	10.04 -0.50 -6.06	7.07 -0.37 -4.37	3.59 -0.05 -3.27	7.35 -0.72 -1.72	11.22 -1.06 -2.94	28.55 -3.33 -1.69	50.24 -5.39 -0.12	72.56 -7.74 0.00	38.94 -4.56 -1.32	13.13 -1.28 -2.73	14.88 -1.70 -1.56	33.26 -3.41 -0.03
NM_ST_REGIS____HYD 24053	12.40 -0.29 0.00	8.67 -0.19 0.00	13.61 -0.24 0.00	8.56 -0.16 0.00	17.98 -0.38 0.00	24.45 -0.77 0.00	39.04 -1.23 0.00	33.20 -1.28 0.00	21.53 -1.09 0.00	13.94 -0.68 0.00	13.77 -0.66 0.00	8.58 -0.45 0.00	4.17 -0.31 0.00	2.93 -0.15 0.00	0.35 -0.02 0.00	6.05 -0.29 0.00	8.92 -0.42 0.00	29.06 -1.13 0.00	53.59 -1.92 0.00	77.28 -3.02 0.00	40.61 -1.56 0.00	11.27 -0.41 0.00	14.63 -0.40 0.00	35.46 -1.18 0.00
NORTHPORT____1 23551	18.51 1.60 -4.22	31.06 1.07 -21.12	31.87 1.55 -16.47	28.79 0.95 -19.11	24.19 2.11 -3.72	29.69 3.21 -1.27	48.23 5.50 -2.46	39.22 4.74 0.00	27.42 3.18 -1.62	20.88 1.97 -4.29	38.12 2.11 -21.58	38.65 1.35 -28.27	84.10 0.68 -78.93	60.45 0.45 -56.92	43.04 0.06 -42.61	29.73 0.98 -22.41	49.11 1.46 -38.32	56.86 4.58 -22.08	63.59 8.01 -0.07	93.32 12.07 -0.95	70.04 6.52 -21.34	49.39 1.79 -35.92	37.49 2.19 -20.27	42.28 5.30 -0.34
NORTHPORT____2 23552	18.51 1.60 -4.22	31.06 1.07 -21.12	31.87 1.55 -16.47	28.79 0.95 -19.11	24.19 2.11 -3.72	29.69 3.21 -1.27	48.23 5.50 -2.46	39.22 4.74 0.00	27.42 3.18 -1.62	20.88 1.97 -4.29	38.12 2.11 -21.58	38.65 1.35 -28.27	84.10 0.68 -78.93	60.45 0.45 -56.92	43.04 0.06 -42.61	29.73 0.98 -22.41	49.11 1.46 -38.32	56.86 4.58 -22.08	63.59 8.01 -0.07	93.32 12.07 -0.95	70.04 6.52 -21.34	49.39 1.79 -35.92	37.49 2.19 -20.27	42.28 5.30 -0.34
NORTHPORT____3 23553	18.42 1.51 -4.22	30.99 1.01 -21.12	31.78 1.46 -16.47	28.72 0.89 -19.11	24.07 1.99 -3.72	29.55 3.07 -1.27	47.93 5.20 -2.46	38.89 4.41 0.00	27.23 2.99 -1.62	20.77 1.87 -4.29	38.04 2.03 -21.58	38.62 1.33 -28.27	84.07 0.66 -78.93	60.44 0.44 -56.92	43.04 0.06 -42.61	29.71 0.96 -22.41	49.06 1.41 -38.32	56.60 4.33 -22.08	63.25 7.66 -0.09	92.82 11.54 -0.99	69.90 6.24 -21.48	49.32 1.72 -35.92	37.41 2.10 -20.27	42.11 5.13 -0.34
NORTHPORT____4 23650	18.42 1.51 -4.22	30.99 1.01 -21.12	31.78 1.46 -16.47	28.72 0.89 -19.11	24.07 1.99 -3.72	29.55 3.07 -1.27	47.93 5.20 -2.46	38.89 4.41 0.00	27.23 2.99 -1.62	20.77 1.87 -4.29	38.04 2.03 -21.58	38.62 1.33 -28.27	84.07 0.66 -78.93	60.44 0.44 -56.92	43.04 0.06 -42.61	29.71 0.96 -22.41	49.06 1.41 -38.32	56.60 4.33 -22.08	63.25 7.66 -0.09	92.82 11.54 -0.99	69.90 6.24 -21.48	49.32 1.72 -35.92	37.41 2.10 -20.27	42.11 5.13 -0.34
NORTHPORT____IC 23718	18.51 1.60 -4.22	31.06 1.07 -21.12	31.87 1.55 -16.47	28.79 0.95 -19.11	24.19 2.11 -3.72	29.69 3.21 -1.27	48.23 5.50 -2.46	39.22 4.74 0.00	27.42 3.18 -1.62	20.88 1.97 -4.29	38.12 2.11 -21.58	38.65 1.35 -28.27	84.10 0.68 -78.93	60.45 0.45 -56.92	43.04 0.06 -42.61	29.73 0.98 -22.41	49.11 1.46 -38.32	56.86 4.58 -22.08	63.59 8.01 -0.07	93.32 12.07 -0.95	70.04 6.52 -21.34	49.39 1.79 -35.92	37.49 2.19 -20.27	42.28 5.30 -0.34

NPX_GEN_1385_PROXY 323591	38.74 1.97 -24.08	31.32 1.33 -21.12	32.27 1.95 -16.47	29.02 1.19 -19.11	24.51 2.43 -3.72	29.89 3.42 -1.27	48.44 5.71 -2.46	40.60 5.02 -1.10	27.69 3.45 -1.62	20.88 1.97 -4.29	38.17 2.16 -21.58	38.56 1.26 -28.27	84.08 0.67 -78.93	60.44 0.45 -56.92	43.03 0.05 -42.61	29.62 0.87 -22.41	48.89 1.24 -38.32	56.86 4.58 -22.08	63.62 8.04 -0.07	92.20 10.95 -0.95	69.71 6.19 -21.34	48.34 1.68 -34.98	37.49 2.18 -20.27	42.15 5.17 -0.34
NPX_GEN_CSC 323557	18.75 1.84 -4.22	31.20 1.21 -21.12	32.07 1.75 -16.47	28.91 1.08 -19.11	24.54 2.46 -3.72	30.21 3.73 -1.27	49.14 6.41 -2.46	41.16 5.58 -1.10	27.97 3.73 -1.62	21.20 2.29 -4.29	38.39 2.38 -21.58	38.84 1.55 -28.27	84.18 0.77 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.35 1.70 -38.32	57.64 5.37 -22.08	64.56 8.91 -0.14	95.65 14.25 -1.10	71.72 7.60 -21.95	48.77 2.06 -35.02	37.86 2.56 -20.27	43.08 6.09 -0.35
NSINS_S_GLNS_FALLS 23858	19.22 1.20 -5.33	36.28 0.76 -26.65	35.87 1.23 -20.79	33.59 0.76 -24.11	24.70 1.64 -4.69	29.16 2.33 -1.61	47.27 3.86 -3.14	37.54 3.06 0.00	26.61 1.92 -2.07	21.37 1.27 -5.49	43.33 1.26 -27.64	45.89 0.76 -36.10	105.36 0.43 -100.45	75.79 0.27 -72.43	54.62 0.03 -54.23	35.38 0.52 -28.51	58.84 0.75 -48.76	60.98 2.69 -28.11	62.38 4.79 -2.07	86.84 6.54 0.00	67.56 3.48 -21.90	58.13 1.10 -45.35	42.53 1.70 -25.80	40.94 3.86 -0.44
NUCOR_STEEL____DRP 24197	13.12 0.20 -0.23	10.18 0.14 -1.17	14.93 0.16 -0.92	9.91 0.12 -1.06	18.90 0.33 -0.21	26.00 0.70 -0.09	41.63 1.19 -0.18	35.73 1.24 0.00	23.32 0.58 -0.12	15.29 0.36 -0.31	16.28 0.30 -1.54	11.26 0.21 -2.02	10.26 0.14 -5.64	7.19 0.05 -4.07	3.41 0.01 -3.04	8.07 0.12 -1.60	12.29 0.22 -2.74	32.59 0.82 -1.58	57.09 1.46 -0.12	82.99 2.69 0.00	44.52 1.11 -1.23	14.63 0.40 -2.55	16.84 0.36 -1.45	37.68 1.02 -0.03
NYISO_LBMP_REFERENCE 24008	12.69 0.00 0.00	8.87 0.00 0.00	13.85 0.00 0.00	8.72 0.00 0.00	18.36 0.00 0.00	25.21 0.00 0.00	40.26 0.00 0.00	34.48 0.00 0.00	22.62 0.00 0.00	14.62 0.00 0.00	14.43 0.00 0.00	9.02 0.00 0.00	4.48 0.00 0.00	3.08 0.00 0.00	0.37 0.00 0.00	6.34 0.00 0.00	9.33 0.00 0.00	30.19 0.00 0.00	55.51 0.00 0.00	80.30 0.00 0.00	42.18 0.00 0.00	11.68 0.00 0.00	15.03 0.00 0.00	36.64 0.00 0.00
NYPA_BRENTWD____GT 24164	18.66 1.75 -4.22	31.15 1.16 -21.12	32.01 1.68 -16.47	28.87 1.04 -19.11	24.40 2.32 -3.72	30.01 3.54 -1.27	48.80 6.07 -2.46	39.77 5.29 0.00	27.78 3.55 -1.62	21.10 2.20 -4.29	38.32 2.31 -21.58	38.78 1.49 -28.27	84.16 0.75 -78.93	60.49 0.50 -56.92	43.04 0.06 -42.61	29.83 1.08 -22.41	49.26 1.61 -38.32	57.17 4.89 -22.08	64.31 8.56 -0.24	94.57 12.98 -1.29	71.95 6.97 -22.80	49.69 1.98 -36.03	37.72 2.41 -20.27	42.77 5.78 -0.35
NYPA_GOWANUS____GT5 24156	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NYPA_GOWANUS____GT6 24157	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35
NYPA_HARLEM__RVR__GT1 24160	18.22 1.31 -4.22	30.85 0.87 -21.12	31.56 1.24 -16.47	28.58 0.74 -19.11	23.78 1.70 -3.72	29.16 2.69 -1.27	47.26 4.53 -2.46	38.76 4.28 0.00	27.24 3.00 -1.62	20.72 1.82 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.63 0.88 -22.40	48.97 1.33 -38.31	56.43 4.16 -22.08	64.84 7.70 -1.63	91.25 10.95 0.00	65.33 5.94 -17.21	48.93 1.62 -35.63	37.27 1.98 -20.27	41.69 4.71 -0.35
NYPA_HARLEM__RVR__GT2 24161	18.22 1.31 -4.22	30.85 0.87 -21.12	31.56 1.24 -16.47	28.58 0.74 -19.11	23.78 1.70 -3.72	29.16 2.69 -1.27	47.26 4.53 -2.46	38.76 4.28 0.00	27.24 3.00 -1.62	20.72 1.82 -4.29	37.85 1.84 -21.58	38.48 1.19 -28.27	83.99 0.59 -78.92	60.40 0.40 -56.91	43.03 0.05 -42.61	29.63 0.88 -22.40	48.97 1.33 -38.31	56.43 4.16 -22.08	64.84 7.70 -1.63	91.25 10.95 0.00	65.33 5.94 -17.21	48.93 1.62 -35.63	37.27 1.98 -20.27	41.69 4.71 -0.35
NYPA_KENT____GT 24152	18.26 1.35 -4.22	30.87 0.89 -21.12	31.60 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.24 2.76 -1.27	47.56 4.83 -2.46	38.86 4.38 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.54 1.24 -28.27	84.03 0.63 -78.92	60.41 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.57 4.30 -22.08	64.98 7.84 -1.63	91.93 11.63 0.00	65.56 6.17 -17.21	48.98 1.67 -35.63	37.32 2.02 -20.27	41.85 4.86 -0.35
NYPA_POUCH1____GT 24155	18.24 1.33 -4.22	30.86 0.87 -21.12	31.58 1.26 -16.47	28.59 0.76 -19.11	23.79 1.71 -3.72	29.20 2.72 -1.27	47.55 4.82 -2.46	38.79 4.30 0.00	27.20 2.96 -1.62	20.78 1.87 -4.29	37.91 1.90 -21.58	38.51 1.21 -28.27	84.02 0.62 -78.92	60.41 0.42 -56.91	43.02 0.05 -42.61	29.63 0.88 -22.40	48.99 1.35 -38.31	56.48 4.21 -22.08	64.84 7.70 -1.63	91.90 11.60 0.00	65.53 6.14 -17.21	48.98 1.66 -35.63	37.31 2.02 -20.27	41.85 4.86 -0.35
NYPA_VERNON____GT2 24162	18.26 1.35 -4.22	30.87 0.88 -21.12	31.60 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.23 2.75 -1.27	47.52 4.79 -2.46	38.85 4.37 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.54 1.24 -28.27	84.03 0.63 -78.92	60.41 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.56 4.29 -22.08	64.94 7.80 -1.63	91.82 11.52 0.00	65.49 6.10 -17.21	48.97 1.65 -35.63	37.30 2.00 -20.27	41.78 4.79 -0.35
NYPA_VERNON____GT3 24163	18.26 1.35 -4.22	30.87 0.88 -21.12	31.60 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.23 2.75 -1.27	47.52 4.79 -2.46	38.85 4.37 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.54 1.24 -28.27	84.03 0.63 -78.92	60.41 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.56 4.29 -22.08	64.94 7.80 -1.63	91.82 11.52 0.00	65.49 6.10 -17.21	48.97 1.65 -35.63	37.30 2.00 -20.27	41.78 4.79 -0.35
NYPA__ASTORIA_CC1 323568	18.24 1.33 -4.22	30.86 0.88 -21.12	31.58 1.26 -16.47	28.59 0.76 -19.11	23.80 1.72 -3.72	29.20 2.73 -1.27	47.43 4.70 -2.46	38.79 4.31 0.00	27.24 3.00 -1.62	20.79 1.89 -4.29	37.92 1.91 -21.58	38.52 1.23 -28.27	84.02 0.62 -78.92	60.41 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.00 1.35 -38.31	56.51 4.23 -22.08	64.84 7.70 -1.63	91.63 11.33 0.00	65.41 6.02 -17.21	48.94 1.63 -35.63	37.27 1.97 -20.27	41.74 4.75 -0.35

NYPYA__ASTORIA_CC2 323569	18.24	30.86	31.58	28.59	23.80	29.20	47.43	38.79	27.24	20.79	37.92	38.52	84.02	60.41	43.03	29.65	49.00	56.51	64.84	91.63	65.41	48.94	37.27	41.74
	1.33	0.88	1.26	0.76	1.72	2.73	4.70	4.31	3.00	1.89	1.91	1.23	0.62	0.42	0.05	0.90	1.35	4.23	7.70	11.33	6.02	1.63	1.97	4.75
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
NYPYA__HOLTSVILL 23794	18.57	31.08	31.90	28.81	24.28	29.83	48.49	39.48	27.59	21.03	38.28	38.76	84.14	60.48	43.04	29.81	49.25	57.31	64.27	94.58	71.15	49.59	37.70	42.70
	1.66	1.09	1.58	0.97	2.20	3.35	5.76	4.99	3.36	2.13	2.27	1.46	0.73	0.49	0.06	1.06	1.60	5.04	8.63	13.20	7.08	1.95	2.39	5.72
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.93	-56.92	-42.61	-22.41	-38.32	-22.08	-0.13	-1.08	-21.89	-35.96	-20.27	-0.35
NYPYA__HELLGATE_GT1 24158	18.22	30.85	31.56	28.58	23.78	29.16	47.26	38.76	27.24	20.72	37.85	38.48	83.99	60.40	43.03	29.63	48.97	56.43	64.84	91.25	65.33	48.93	37.27	41.69
	1.31	0.87	1.24	0.74	1.70	2.69	4.53	4.28	3.00	1.82	1.84	1.19	0.59	0.40	0.05	0.88	1.33	4.16	7.70	10.95	5.94	1.62	1.98	4.71
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
NYPYA__HELLGATE_GT2 24159	18.22	30.85	31.56	28.58	23.78	29.16	47.26	38.76	27.24	20.72	37.85	38.48	83.99	60.40	43.03	29.63	48.97	56.43	64.84	91.25	65.33	48.93	37.27	41.69
	1.31	0.87	1.24	0.74	1.70	2.69	4.53	4.28	3.00	1.82	1.84	1.19	0.59	0.40	0.05	0.88	1.33	4.16	7.70	10.95	5.94	1.62	1.98	4.71
	-4.22	-21.12	-16.47	-19.11	-3.72	-1.27	-2.46	0.00	-1.62	-4.29	-21.58	-28.27	-78.92	-56.91	-42.61	-22.40	-38.31	-22.08	-1.63	0.00	-17.21	-35.63	-20.27	-0.35
NYS_BARGE__HYD 23848	11.82	9.26	13.48	9.02	16.84	23.17	36.24	30.94	20.29	13.42	14.50	10.22	10.02	7.06	3.56	7.40	11.29	28.97	51.10	73.84	39.54	13.26	15.04	33.77
	-1.12	-0.87	-1.35	-0.85	-1.75	-2.14	-4.21	-3.54	-2.46	-1.52	-1.57	-0.95	-0.44	-0.33	-0.04	-0.64	-0.94	-2.89	-4.54	-6.46	-3.94	-1.12	-1.52	-2.89
	-0.25	-1.26	-0.98	-1.14	-0.22	-0.10	-0.19	0.00	-0.12	-0.33	-1.64	-2.15	-5.98	-4.32	-3.23	-1.69	-2.90	-1.67	-0.12	0.00	-1.30	-2.69	-1.53	-0.03
O.H_GEN_BRUCE 24063	11.99	9.47	13.73	9.21	17.13	23.53	37.10	32.84	20.76	13.71	14.86	10.54	10.57	7.43	3.80	7.64	11.70	29.68	65.52	112.61	40.32	12.74	15.42	34.21
	-0.97	-0.74	-1.17	-0.73	-1.47	-1.79	-3.36	-2.74	-1.99	-1.26	-1.33	-0.79	-0.33	-0.28	-0.03	-0.52	-0.75	-2.31	-3.80	-5.10	-3.26	-0.89	-1.25	-2.46
	-0.27	-1.35	-1.05	-1.22	-0.24	-0.10	-0.20	-1.10	-0.13	-0.35	-1.76	-2.30	-6.42	-4.63	-3.46	-1.82	-3.11	-1.79	-13.80	-37.41	-1.40	-1.95	-1.65	-0.03
OAK_ORCHARD__HYD 24046	12.45	9.64	14.15	9.40	17.86	24.54	39.02	33.36	21.91	14.42	15.39	10.67	9.80	6.88	3.29	7.66	11.64	30.81	54.41	78.62	42.10	13.79	15.87	35.65
	-0.47	-0.38	-0.60	-0.36	-0.70	-0.76	-1.42	-1.13	-0.82	-0.49	-0.54	-0.31	-0.13	-0.12	-0.02	-0.23	-0.33	-0.90	-1.21	-1.68	-1.26	-0.35	-0.55	-1.01
	-0.23	-1.15	-0.90	-1.04	-0.20	-0.09	-0.17	0.00	-0.11	-0.30	-1.49	-1.95	-5.45	-3.93	-2.94	-1.54	-2.63	-1.52	-0.11	0.00	-1.18	-2.45	-1.39	-0.02
OCC_CHEM__DRP 24175	11.71	9.20	13.40	8.97	16.70	22.93	35.88	30.62	20.08	13.29	14.38	10.16	10.06	7.09	3.60	7.38	11.26	28.69	50.52	72.95	39.14	13.19	14.95	33.41
	-1.23	-0.94	-1.45	-0.91	-1.89	-2.39	-4.58	-3.86	-2.67	-1.66	-1.72	-1.04	-0.49	-0.36	-0.04	-0.69	-1.02	-3.19	-5.12	-7.34	-4.36	-1.23	-1.64	-3.26
	-0.25	-1.28	-1.00	-1.16	-0.23	-0.10	-0.19	0.00	-0.12	-0.33	-1.66	-2.17	-6.07	-4.38	-3.28	-1.72	-2.94	-1.69	-0.12	0.00	-1.32	-2.74	-1.56	-0.03
OLIN_CORP_DRP 24177	11.69	9.19	13.36	8.95	16.65	22.89	35.82	30.59	20.04	13.26	14.37	10.16	10.08	7.11	3.61	7.37	11.26	28.68	50.51	73.00	39.14	13.20	14.94	33.39
	-1.26	-0.96	-1.49	-0.93	-1.93	-2.42	-4.63	-3.90	-2.71	-1.69	-1.73	-1.05	-0.49	-0.37	-0.05	-0.70	-1.03	-3.21	-5.12	-7.30	-4.36	-1.23	-1.66	-3.28
	-0.26	-1.28	-1.00	-1.16	-0.23	-0.10	-0.19	0.00	-0.12	-0.33	-1.67	-2.18	-6.10	-4.39	-3.29	-1.73	-2.95	-1.70	-0.13	0.00	-1.33	-2.75	-1.56	-0.03
OLIN_CORP_DSASP 323712	11.71	9.20	13.40	8.97	16.70	22.93	35.88	30.62	20.08	13.29	14.38	10.16	10.06	7.09	3.60	7.38	11.26	28.69	50.52	72.95	39.14	13.19	14.95	33.41
	-1.23	-0.94	-1.45	-0.91	-1.89	-2.39	-4.58	-3.86	-2.67	-1.66	-1.72	-1.04	-0.49	-0.36	-0.04	-0.69	-1.02	-3.19	-5.12	-7.34	-4.36	-1.23	-1.64	-3.26
	-0.25	-1.28	-1.00	-1.16	-0.23	-0.10	-0.19	0.00	-0.12	-0.33	-1.66	-2.17	-6.07	-4.38	-3.28	-1.72	-2.94	-1.69	-0.12	0.00	-1.32	-2.74	-1.56	-0.03
ONEIDA_HERK_LFGE 323681	13.04	9.40	14.39	9.23	18.86	25.95	41.63	35.70	23.42	15.24	15.46	10.03	6.55	4.54	1.40	7.07	10.54	31.76	57.48	83.30	44.04	12.98	16.02	37.92
	0.28	0.19	0.27	0.19	0.44	0.71	1.30	1.22	0.76	0.51	0.50	0.32	0.17	0.09	0.01	0.18	0.28	1.04	1.93	3.00	1.44	0.44	0.50	1.27
	-0.07	-0.35	-0.27	-0.32	-0.06	-0.03	-0.06	0.00	-0.04	-0.11	-0.52	-0.68	-1.90	-1.37	-1.03	-0.54	-0.92	-0.53	-0.04	0.00	-0.41	-0.86	-0.49	-0.01
ONONDAGA_REF_OCCRA 23987	12.93	9.86	14.59	9.61	18.57	25.45	40.70	34.88	22.93	15.03	15.83	10.79	9.22	6.45	2.88	7.68	11.62	31.61	55.76	80.81	43.26	13.89	16.27	36.94
	0.04	0.01	-0.03	-0.01	0.04	0.16	0.29	0.40	0.21	0.16	0.12	0.09	0.08	0.01	0.00	0.01	0.02	0.12	0.15	0.51	0.06	0.09	0.04	0.27
	-0.20	-0.99	-0.77	-0.89	-0.17	-0.07	-0.15	0.00	-0.09	-0.25	-1.28	-1.67	-4.66	-3.36	-2.52	-1.33	-2.27	-1.31	-0.10	0.00	-1.02	-2.11	-1.20	-0.02
ONONDAGA__COGEN 23986	12.90	9.87	14.60	9.62	18.57	25.45	40.64	34.81	22.86	14.98	15.80	10.78	9.24	6.47	2.90	7.66	11.59	31.46	55.49	80.34	43.04	13.84	16.22	36.79
	0.01	0.00	-0.03	-0.01	0.03	0.16	0.23	0.33	0.14	0.11	0.07	0.07	0.06	0.00	0.00	-0.02	-0.03	-0.05	-0.12	0.04	-0.16	0.03	-0.02	0.13
	-0.20	-1.00	-0.78	-0.90	-0.18	-0.07	-0.15	0.00	-0.10	-0.26	-1.29	-1.69	-4.70	-3.39	-2.54	-1.34	-2.29	-1.32	-0.10	0.00	-1.03	-2.12	-1.21	-0.02
ONTARIO__LFGE 23819	12.98	10.10	14.75	9.79	18.58	25.60	40.95	35.29	23.11	15.17	16.21	11.27	10.50	7.35	3.54	8.07	12.30	32.35	56.59	82.33	44.09	14.56	16.65	37.18
	0.04	0.00	-0.07	-0.05	0.00	0.30	0.50	0.81	0.37	0.23	0.16	0.14	0.14	0.03	0.00	0.06	0.10	0.52	0.96	2.03	0.62	0.22	0.11	0.51
	-0.25	-1.24	-0.97	-1.12	-0.22	-0.09	-0.18	0.00	-0.12	-0.32	-1.61	-2.11	-5.88	-4.24	-3.18	-1.67	-2.86	-1.65	-0.12	0.00	-1.29	-2.66	-1.51	-0.03
ORANGEVILLE_WT_PWR 323706	12.26	9.72	14.05	9.37	17.32	23.82	37.67	32.27	21.11	13.92	15.14	10.78	10.91	7.66	3.95	7.78	11.92	30.15	52.65	76.72	41.25	14.09	15.83	35.07
	-0.72	-0.54	-0.89	-0.62	-1.29	-1.49	-2.80	-2.22	-1.64	-1.06	-1.12	-0.64	-0.25	-0.24	-0.03	-0.46	-0.66	-1.90	-3.00	-3.58	-2.39	-0.61	-0.91	-1.60
	-0.28	-1.40	-1.09	-1.27	-0.25	-0.11	-0.21	0.00	-0.14	-0.36	-1.83	-2.40	-6.69	-4.82	-3.61	-1.90	-3.24	-1.87	-0.14	0.00	-1.46	-3.02	-1.72	-0.03

OSWEGATCHIE___HYD 24044	12.41 -0.28 0.00	8.68 -0.18 0.00	13.59 -0.26 0.00	8.57 -0.16 0.00	18.02 -0.34 0.00	24.66 -0.57 -0.02	39.52 -0.78 -0.04	33.70 -0.79 0.00	21.96 -0.69 -0.03	14.30 -0.39 -0.07	14.41 -0.38 -0.37	9.25 -0.25 -0.47	5.63 -0.17 -1.32	3.94 -0.09 -0.95	1.07 -0.01 -0.71	6.53 -0.19 -0.37	9.71 -0.27 -0.64	29.89 -0.66 -0.37	54.41 -1.13 -0.03	78.64 -1.66 0.00	41.57 -0.89 -0.29	12.06 -0.22 -0.60	15.15 -0.22 -0.34	36.00 -0.65 -0.01
OSWEGO___5 23606	12.63 -0.23 -0.17	9.53 -0.17 -0.83	14.21 -0.30 -0.65	9.31 -0.17 -0.76	18.16 -0.34 -0.15	24.84 -0.44 -0.06	39.62 -0.76 -0.12	33.91 -0.58 0.00	22.28 -0.42 -0.08	14.58 -0.25 -0.21	15.22 -0.27 -1.06	10.25 -0.16 -1.39	8.28 -0.07 -3.87	5.79 -0.08 -2.79	2.44 -0.01 -2.09	7.25 -0.19 -1.10	10.93 -0.29 -1.88	30.32 -0.95 -1.08	53.82 -1.76 -0.08	77.91 -2.38 0.00	41.66 -1.37 -0.84	13.14 -0.28 -1.75	15.66 -0.37 -0.99	35.94 -0.71 -0.02
OSWEGO___6 23613	12.63 -0.23 -0.17	9.53 -0.17 -0.83	14.21 -0.30 -0.65	9.31 -0.17 -0.76	18.16 -0.34 -0.15	24.84 -0.44 -0.06	39.62 -0.76 -0.12	33.91 -0.58 0.00	22.28 -0.42 -0.08	14.58 -0.25 -0.21	15.22 -0.27 -1.06	10.25 -0.16 -1.39	8.28 -0.07 -3.87	5.79 -0.08 -2.79	2.44 -0.01 -2.09	7.25 -0.19 -1.10	10.93 -0.29 -1.88	30.32 -0.95 -1.08	53.82 -1.76 -0.08	77.91 -2.38 0.00	41.66 -1.37 -0.84	13.14 -0.28 -1.75	15.66 -0.37 -0.99	35.94 -0.71 -0.02
OUTOKUMPU-AB___DRP 24206	12.02 -0.92 -0.26	9.42 -0.73 -1.29	13.72 -1.14 -1.00	9.17 -0.72 -1.16	17.13 -1.46 -0.23	23.57 -1.74 -0.10	37.01 -3.44 -0.19	31.63 -2.85 0.00	20.73 -2.01 -0.12	13.72 -1.24 -0.33	14.80 -1.30 -1.67	10.44 -0.78 -2.19	10.23 -0.35 -6.10	7.20 -0.27 -4.40	3.63 -0.03 -3.29	7.56 -0.51 -1.73	11.54 -0.75 -2.96	29.62 -2.27 -1.70	52.18 -3.45 -0.13	75.45 -4.84 0.00	40.42 -3.09 -1.33	13.55 -0.88 -2.75	15.37 -1.23 -1.56	34.38 -2.29 -0.03
OXBOW___ 24026	11.90 -1.05 -0.26	9.33 -0.81 -1.28	13.59 -1.26 -1.00	9.09 -0.79 -1.16	16.96 -1.63 -0.23	23.31 -2.00 -0.10	36.57 -3.89 -0.19	31.24 -3.25 0.00	20.48 -2.27 -0.12	13.55 -1.40 -0.33	14.64 -1.46 -1.67	10.33 -0.88 -2.18	10.16 -0.40 -6.09	7.16 -0.31 -4.39	3.61 -0.04 -3.28	7.49 -0.58 -1.72	11.43 -0.85 -2.95	29.27 -2.62 -1.70	51.55 -4.09 -0.12	74.49 -5.80 0.00	39.93 -3.58 -1.32	13.41 -1.02 -2.74	15.21 -1.38 -1.56	34.01 -2.66 -0.03
OXY_CHEM_DSASP 323612	11.71 -1.23 -0.25	9.20 -0.94 -1.28	13.40 -1.45 -1.00	8.97 -0.91 -1.16	16.70 -1.89 -0.23	22.93 -2.39 -0.10	35.88 -4.58 -0.19	30.62 -3.86 0.00	20.08 -2.67 -0.12	13.29 -1.66 -0.33	14.38 -1.72 -1.66	10.16 -1.04 -2.17	10.06 -0.36 -6.07	7.09 -0.04 -4.38	3.60 -0.04 -3.28	7.38 -0.69 -1.72	11.26 -1.02 -2.94	28.69 -3.19 -1.69	50.52 -5.12 -0.12	72.95 -7.34 0.00	39.14 -4.36 -1.32	13.19 -1.23 -2.74	14.95 -1.64 -1.56	33.41 -3.26 -0.03
PEEKSKILL___ 23653	18.08 1.19 -4.20	30.64 0.78 -20.99	31.36 1.14 -16.37	28.41 0.69 -18.99	23.61 1.55 -3.70	28.92 2.45 -1.26	47.02 4.30 -2.45	38.32 3.83 0.00	26.86 2.63 -1.61	20.53 1.66 -4.26	37.53 1.65 -21.44	38.17 1.06 -28.09	83.45 0.54 -78.43	60.00 0.36 -56.56	42.75 0.04 -42.34	29.38 0.77 -22.26	48.59 1.18 -38.07	55.86 3.73 -21.95	63.90 6.78 -1.62	90.39 10.09 0.00	64.57 5.29 -17.10	48.52 1.43 -35.41	36.89 1.72 -20.14	41.11 4.12 -0.34
PGE MADISON___WINDPWR 24146	14.29 0.86 -0.73	13.15 0.61 -3.67	17.56 0.84 -2.86	12.65 0.61 -3.32	20.37 1.37 -0.65	27.87 2.34 -0.32	45.03 4.14 -0.63	38.05 3.57 0.00	25.29 2.26 -0.42	17.07 1.35 -1.10	21.25 1.29 -5.53	17.09 0.82 -7.24	25.17 0.47 -20.22	17.92 0.27 -14.58	11.31 0.03 -10.91	12.64 0.56 -5.74	20.06 0.91 -9.81	39.18 3.34 -5.66	62.03 6.10 -0.42	90.00 9.70 0.00	51.31 4.72 -4.41	22.01 1.20 -9.13	21.60 1.38 -5.19	40.24 3.51 -0.09
PIERCEFIELD___HYD 23852	12.30 -0.39 0.00	8.60 -0.26 0.00	13.50 -0.35 0.00	8.50 -0.23 0.00	17.84 -0.52 0.00	24.21 -1.01 0.00	38.69 -1.58 0.00	32.87 -1.62 0.00	21.27 -1.35 0.00	13.81 -0.81 0.00	13.65 -0.78 0.00	8.50 -0.52 0.00	4.12 -0.35 0.00	2.91 -0.16 0.00	0.35 -0.02 0.00	6.02 -0.33 0.00	8.86 -0.48 0.00	28.84 -1.35 0.00	53.18 -2.33 0.00	76.59 -3.71 0.00	40.28 -1.90 0.00	11.18 -0.50 0.00	14.55 -0.48 0.00	35.26 -1.39 0.00
PINELAWN_CC_1 323563	18.57 1.65 -4.22	31.08 1.10 -21.12	31.91 1.59 -16.47	28.81 0.98 -19.11	24.27 2.19 -3.72	29.80 3.33 -1.27	48.16 5.43 -2.46	39.11 4.63 0.00	27.38 3.14 -1.62	20.86 1.95 -4.29	38.08 2.07 -21.58	38.63 1.34 -28.27	84.08 0.67 -78.93	60.44 0.45 -56.92	43.04 0.06 -42.61	29.72 0.98 -22.41	49.11 1.45 -38.32	56.83 4.55 -22.09	60.10 8.05 3.46	94.82 12.22 -2.30	75.90 6.57 -27.15	49.87 1.79 -36.39	37.46 2.16 -20.27	42.22 5.23 -0.35
PJM_GEN_HTP_PROXY 323702	18.22 1.31 -4.22	30.84 0.86 -21.12	31.56 1.25 -16.47	28.58 0.75 -19.10	23.77 1.69 -3.72	29.16 2.68 -1.27	47.43 4.70 -2.46	38.69 4.21 0.00	27.15 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.48 1.19 -28.26	84.00 0.60 -78.92	60.39 0.41 -56.91	43.02 0.05 -42.60	29.62 0.87 -22.40	48.96 1.32 -38.31	56.43 4.16 -22.08	64.68 7.54 -1.63	91.47 11.17 0.00	71.25 5.84 -23.23	45.15 1.58 -31.89	37.20 1.91 -20.27	41.57 4.59 -0.35
PJM_GEN_KEystone 24065	15.20 0.49 -2.02	22.34 0.29 -13.18	24.50 0.37 -10.28	20.86 0.21 -11.92	19.92 0.57 -0.98	27.13 1.12 -0.80	43.79 1.97 -1.55	36.36 1.88 0.00	24.82 1.18 -1.02	18.03 0.71 -2.70	28.71 0.66 -13.61	27.31 0.45 -17.83	54.56 0.29 -49.79	39.14 0.16 -35.91	27.27 0.02 -26.88	20.82 0.35 -14.13	34.06 0.56 -24.17	45.90 1.78 -13.93	59.74 3.20 -1.03	85.55 5.25 0.00	61.54 2.48 -16.88	31.11 0.69 -18.74	28.56 0.74 -12.79	38.78 1.92 -0.22
PJM_GEN_NEPTUNE_PROXY 323594	18.35 1.44 -4.22	30.93 0.95 -21.12	31.69 1.36 -16.47	28.67 0.84 -19.11	23.97 1.88 -3.72	29.40 2.93 -1.27	47.76 5.03 -2.46	38.82 4.33 0.00	27.18 2.95 -1.62	20.74 1.83 -4.29	37.96 1.95 -21.58	38.55 1.26 -28.27	84.04 0.63 -78.93	60.42 0.42 -56.92	43.03 0.05 -42.61	29.67 0.92 -22.41	49.02 1.37 -38.32	56.53 4.26 -22.08	62.83 7.57 0.25	90.68 11.53 1.14	66.70 6.20 -18.32	45.08 1.68 -31.72	37.34 2.03 -20.27	41.91 4.93 -0.34
PJM_GEN_VFT_PROXY 323633	18.17 1.25 -4.22	30.79 0.81 -21.12	31.49 1.17 -16.47	28.53 0.70 -19.11	23.67 1.59 -3.72	29.02 2.55 -1.27	47.30 4.57 -2.46	38.52 4.04 0.00	27.02 2.79 -1.62	20.67 1.76 -4.29	37.80 1.78 -21.58	38.44 1.15 -28.26	83.97 0.58 -78.92	60.38 0.39 -56.91	43.02 0.05 -42.61	29.58 0.84 -22.40	48.93 1.29 -38.31	56.31 4.04 -22.08	64.47 7.33 -1.63	91.16 10.86 0.00	71.10 5.70 -23.23	45.11 1.54 -31.89	37.15 1.86 -20.27	41.48 4.49 -0.35
PLEASANTVLY___LBMP 24000	18.18 1.16 -4.33	31.29 0.77 -21.66	31.87 1.13 -16.90	29.02 0.69 -19.60	23.72 1.54 -3.82	28.91 2.40 -1.30	46.93 4.13 -2.53	38.15 3.67 0.00	26.81 2.53 -1.66	20.63 1.61 -4.40	38.21 1.61 -22.17	39.09 1.02 -29.04	86.09 0.52 -81.09	61.90 0.35 -58.47	44.18 0.04 -43.77	30.10 0.73 -23.02	49.81 1.11 -39.36	56.39 3.51 -22.69	63.57 6.39 -1.67	89.75 9.45 0.00	64.82 4.96 -17.68	49.65 1.36 -36.61	37.51 1.65 -20.83	40.97 3.97 -0.36

POLETTI____ 23519	18.20 1.29 -4.22	30.82 0.84 -21.12	31.54 1.22 -16.47	28.57 0.73 -19.11	23.74 1.66 -3.72	29.12 2.64 -1.27	47.34 4.61 -2.46	38.61 4.12 0.00	27.10 2.86 -1.62	20.71 1.81 -4.29	37.84 1.83 -21.58	38.46 1.17 -28.26	83.99 0.60 -78.92	60.39 0.40 -56.91	43.02 0.05 -42.61	29.61 0.86 -22.40	48.95 1.31 -38.31	56.36 4.09 -22.08	64.54 7.40 -1.63	91.32 11.02 0.00	65.18 5.79 -17.21	48.87 1.56 -35.63	37.18 1.88 -20.27	41.56 4.57 -0.35
PORT_JEFF_3 23555	18.75 1.84 -4.22	31.20 1.22 -21.12	32.08 1.76 -16.47	28.92 1.08 -19.11	24.53 2.45 -3.72	30.21 3.73 -1.27	49.16 6.43 -2.46	40.07 5.58 0.00	27.98 3.75 -1.62	21.15 2.25 -4.29	38.33 2.32 -21.58	38.79 1.50 -28.27	84.16 0.75 -78.93	60.49 0.50 -56.92	43.04 0.06 -42.61	29.83 1.08 -22.41	49.29 1.64 -38.32	57.41 5.13 -22.08	64.45 8.80 -0.14	94.85 13.45 -1.10	71.34 7.20 -21.95	49.65 2.00 -35.97	37.75 2.45 -20.27	42.84 5.85 -0.35
PORT_JEFF_4 23616	18.75 1.84 -4.22	31.20 1.22 -21.12	32.08 1.76 -16.47	28.92 1.08 -19.11	24.53 2.45 -3.72	30.21 3.73 -1.27	49.16 6.43 -2.46	40.07 5.58 0.00	27.98 3.75 -1.62	21.15 2.25 -4.29	38.33 2.32 -21.58	38.79 1.50 -28.27	84.16 0.75 -78.93	60.49 0.50 -56.92	43.04 0.06 -42.61	29.83 1.08 -22.41	49.29 1.64 -38.32	57.41 5.13 -22.08	64.45 8.80 -0.14	94.85 13.45 -1.10	71.34 7.20 -21.95	49.65 2.00 -35.97	37.75 2.45 -20.27	42.84 5.85 -0.35
PORT_JEFF_IC 23713	18.80 1.89 -4.22	31.23 1.25 -21.12	32.12 1.80 -16.47	28.95 1.11 -19.11	24.59 2.51 -3.72	30.30 3.82 -1.27	49.32 6.59 -2.46	40.21 5.73 0.00	28.08 3.84 -1.62	21.21 2.31 -4.29	38.38 2.37 -21.58	38.82 1.53 -28.27	84.17 0.76 -78.93	60.50 0.50 -56.92	43.04 0.07 -42.61	29.85 1.10 -22.41	49.32 1.67 -38.32	57.46 5.19 -22.08	64.55 8.87 -0.16	94.97 13.54 -1.14	71.56 7.26 -22.12	49.70 2.04 -35.98	37.81 2.50 -20.27	42.96 5.97 -0.35
PPL PILGRIM_ST_GT1 24216	18.66 1.75 -4.22	31.15 1.16 -21.12	32.01 1.68 -16.47	28.87 1.04 -19.11	24.40 2.32 -3.72	30.01 3.54 -1.27	48.80 6.07 -2.46	39.77 5.29 0.00	27.78 3.55 -1.62	21.10 2.20 -4.29	38.32 2.31 -21.58	38.78 1.49 -28.27	84.16 0.75 -78.93	60.49 0.50 -56.92	43.04 0.06 -42.61	29.83 1.08 -22.41	49.26 1.61 -38.32	57.17 4.89 -22.08	64.31 8.56 -0.24	94.57 12.98 -1.29	71.95 6.97 -22.80	49.69 1.98 -36.03	37.72 2.41 -20.27	42.77 5.78 -0.35
PPL PILGRIM_ST_GT2 24217	18.66 1.75 -4.22	31.15 1.16 -21.12	32.01 1.68 -16.47	28.87 1.04 -19.11	24.40 2.32 -3.72	30.01 3.54 -1.27	48.80 6.07 -2.46	39.77 5.29 0.00	27.78 3.55 -1.62	21.10 2.20 -4.29	38.32 2.31 -21.58	38.78 1.49 -28.27	84.16 0.75 -78.93	60.49 0.50 -56.92	43.04 0.06 -42.61	29.83 1.08 -22.41	49.26 1.61 -38.32	57.17 4.89 -22.08	64.31 8.56 -0.24	94.57 12.98 -1.29	71.95 6.97 -22.80	49.69 1.98 -36.03	37.72 2.41 -20.27	42.77 5.78 -0.35
PPL_SHRM_GT3 24213	18.74 1.83 -4.22	31.19 1.20 -21.12	32.07 1.74 -16.47	28.90 1.07 -19.11	24.52 2.44 -3.72	30.18 3.71 -1.27	49.10 6.37 -2.46	40.04 5.55 0.00	27.96 3.72 -1.62	21.19 2.28 -4.29	38.38 2.37 -21.58	38.83 1.54 -28.27	84.18 0.77 -78.93	60.51 0.51 -56.92	43.04 0.06 -42.61	29.86 1.11 -22.41	49.33 1.68 -38.32	57.60 5.33 -22.08	64.55 8.89 -0.15	95.58 14.16 -1.11	71.76 7.56 -22.02	49.71 2.05 -35.97	37.85 2.55 -20.27	43.04 6.05 -0.35
PPL_SHRM_GT4 24214	18.74 1.83 -4.22	31.19 1.20 -21.12	32.07 1.74 -16.47	28.90 1.07 -19.11	24.52 2.44 -3.72	30.18 3.71 -1.27	49.10 6.37 -2.46	40.04 5.55 0.00	27.96 3.72 -1.62	21.19 2.28 -4.29	38.38 2.37 -21.58	38.83 1.54 -28.27	84.18 0.77 -78.93	60.51 0.51 -56.92	43.04 0.06 -42.61	29.86 1.11 -22.41	49.33 1.68 -38.32	57.60 5.33 -22.08	64.55 8.89 -0.15	95.58 14.16 -1.11	71.76 7.56 -22.02	49.71 2.05 -35.97	37.85 2.55 -20.27	43.04 6.05 -0.35
PROJECT___ORANGE 1 24174	12.84 -0.03 -0.18	9.74 -0.04 -0.91	14.46 -0.10 -0.71	9.50 -0.05 -0.83	18.46 -0.06 -0.16	25.29 0.01 -0.07	40.42 0.02 -0.13	34.64 0.16 0.00	22.76 0.05 -0.09	14.92 0.06 -0.24	15.65 0.04 -1.18	10.62 0.04 -1.55	8.85 0.05 -4.32	6.19 -0.01 -3.12	2.70 0.00 -2.33	7.54 -0.03 -1.23	11.39 -0.04 -2.10	31.29 -0.11 -1.21	55.37 -0.23 -0.09	80.21 -0.08 0.00	42.87 -0.25 -0.94	13.64 0.01 -1.95	16.09 -0.05 -1.11	36.69 0.03 -0.02
PROJECT___ORANGE 2 24166	12.84 -0.03 -0.18	9.74 -0.04 -0.91	14.46 -0.10 -0.71	9.50 -0.05 -0.83	18.46 -0.06 -0.16	25.29 0.01 -0.07	40.42 0.02 -0.13	34.64 0.16 0.00	22.76 0.05 -0.09	14.92 0.06 -0.24	15.65 0.04 -1.18	10.62 0.04 -1.55	8.85 0.05 -4.32	6.19 -0.01 -3.12	2.70 0.00 -2.33	7.54 -0.03 -1.23	11.39 -0.04 -2.10	31.29 -0.11 -1.21	55.37 -0.23 -0.09	80.21 -0.08 0.00	42.87 -0.25 -0.94	13.64 0.01 -1.95	16.09 -0.05 -1.11	36.69 0.03 -0.02
PYRITES___HYD 24023	12.41 -0.27 0.00	8.68 -0.19 0.00	13.62 -0.23 0.00	8.58 -0.15 0.00	18.00 -0.36 0.00	24.45 -0.76 0.00	39.12 -1.14 0.00	33.29 -1.19 0.00	21.58 -1.03 0.00	14.01 -0.61 0.00	13.86 -0.57 0.00	8.64 -0.39 0.00	4.19 -0.28 0.00	2.96 -0.12 0.00	0.35 -0.01 0.00	6.12 -0.23 0.00	9.00 -0.33 0.00	29.33 -0.86 0.00	54.12 -1.39 0.00	77.95 -2.34 0.00	40.96 -1.22 0.00	11.34 -0.34 0.00	14.72 -0.31 0.00	35.62 -1.02 0.00
RAMAPO___LBMP 323565	17.99 1.17 -4.13	30.28 0.77 -20.65	31.07 1.12 -16.10	28.08 0.67 -18.68	23.51 1.51 -3.64	28.85 2.40 -1.24	46.91 4.24 -2.41	38.25 3.77 0.00	26.78 2.57 -1.58	20.41 1.60 -4.18	37.09 1.59 -21.06	37.63 1.02 -27.59	82.05 0.53 -77.04	58.99 0.36 -55.56	42.00 0.04 -41.59	28.96 0.75 -21.87	47.88 1.14 -37.40	55.35 3.60 -21.56	63.67 6.57 -1.59	90.12 9.82 0.00	64.13 5.15 -16.80	47.85 1.38 -34.78	36.48 1.67 -19.79	40.97 3.99 -0.34
RANKINE____ 23646	12.15 -0.81 -0.26	9.55 -0.63 -1.32	13.87 -1.01 -1.03	9.27 -0.64 -1.19	17.28 -1.31 -0.23	23.77 -1.54 -0.10	37.49 -2.97 -0.20	32.08 -2.40 0.00	21.01 -1.74 -0.13	13.89 -1.07 -0.34	15.02 -1.13 -1.72	10.61 -0.67 -2.25	10.47 -0.28 -6.27	7.36 -0.24 -4.52	3.72 -0.03 -3.39	7.68 -0.45 -1.78	11.73 -0.64 -3.04	30.03 -1.91 -1.75	52.72 -2.92 -0.13	76.48 -3.82 0.00	40.98 -2.57 -1.36	13.79 -0.72 -2.83	15.60 -1.04 -1.61	34.75 -1.92 -0.03
RAVENSWOOD_GT2_1 24244	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.69 -3.72	29.16 2.68 -1.27	47.43 4.70 -2.46	38.70 4.22 0.00	27.15 2.92 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.69 7.55 -1.63	91.49 11.19 0.00	65.27 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT2_2 24245	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.69 -3.72	29.16 2.68 -1.27	47.43 4.70 -2.46	38.70 4.22 0.00	27.15 2.92 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.69 7.55 -1.63	91.49 11.19 0.00	65.27 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35

RAVENSWOOD_GT2_3 24246	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.45 4.71 -2.46	38.71 4.23 0.00	27.16 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.01 0.61 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.17 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.89 -17.21	48.90 1.59 -35.63	37.22 1.92 -20.27	41.62 4.63 -0.35
RAVENSWOOD_GT2_4 24247	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.45 4.71 -2.46	38.71 4.23 0.00	27.16 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.01 0.61 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.17 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.89 -17.21	48.90 1.59 -35.63	37.22 1.92 -20.27	41.62 4.63 -0.35
RAVENSWOOD_GT3_1 24248	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.70 -3.72	29.17 2.69 -1.27	47.44 4.71 -2.46	38.71 4.23 0.00	27.15 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.44 4.17 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.89 -17.21	48.90 1.59 -35.63	37.22 1.92 -20.27	41.61 4.62 -0.35
RAVENSWOOD_GT3_2 24249	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.70 -3.72	29.17 2.69 -1.27	47.44 4.71 -2.46	38.71 4.23 0.00	27.15 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.44 4.17 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.89 -17.21	48.90 1.59 -35.63	37.22 1.92 -20.27	41.61 4.62 -0.35
RAVENSWOOD_GT3_3 24250	18.24 1.33 -4.22	30.86 0.87 -21.12	31.59 1.26 -16.47	28.60 0.76 -19.11	23.80 1.72 -3.72	29.19 2.71 -1.27	47.49 4.76 -2.46	38.75 4.27 0.00	27.19 2.95 -1.62	20.78 1.87 -4.29	37.90 1.89 -21.58	38.50 1.21 -28.26	84.02 0.62 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.63 0.88 -22.40	48.99 1.34 -38.31	56.49 4.22 -22.08	64.80 7.66 -1.63	91.64 11.35 0.00	65.35 5.96 -17.21	48.92 1.61 -35.63	37.24 1.95 -20.27	41.66 4.67 -0.35
RAVENSWOOD_GT3_4 24251	18.24 1.33 -4.22	30.86 0.87 -21.12	31.59 1.26 -16.47	28.60 0.76 -19.11	23.80 1.72 -3.72	29.19 2.71 -1.27	47.49 4.76 -2.46	38.75 4.27 0.00	27.19 2.95 -1.62	20.78 1.87 -4.29	37.90 1.89 -21.58	38.50 1.21 -28.26	84.02 0.62 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.63 0.88 -22.40	48.99 1.34 -38.31	56.49 4.22 -22.08	64.80 7.66 -1.63	91.64 11.35 0.00	65.35 5.96 -17.21	48.92 1.61 -35.63	37.24 1.95 -20.27	41.66 4.67 -0.35
RAVENSWOOD_GT_1 23729	18.26 1.35 -4.22	30.87 0.88 -21.12	31.60 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.23 2.75 -1.27	47.52 4.79 -2.46	38.85 4.37 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.54 1.24 -28.27	84.03 0.63 -78.92	60.41 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.56 4.29 -22.08	64.94 7.80 -1.63	91.82 11.52 0.00	65.49 6.10 -17.21	48.97 1.65 -35.63	37.30 2.00 -20.27	41.78 4.79 -0.35
RAVENSWOOD_GT_10 24258	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.69 -3.72	29.16 2.68 -1.27	47.44 4.71 -2.46	38.71 4.22 0.00	27.15 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT_11 24259	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.69 -3.72	29.16 2.68 -1.27	47.44 4.71 -2.46	38.71 4.22 0.00	27.15 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT_4 24252	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.70 -3.72	29.16 2.68 -1.27	47.45 4.72 -2.46	38.70 4.21 0.00	27.15 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.48 1.19 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.68 7.54 -1.63	91.51 11.21 0.00	65.26 5.87 -17.21	48.90 1.58 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT_5 24254	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.70 -3.72	29.16 2.68 -1.27	47.45 4.72 -2.46	38.70 4.21 0.00	27.15 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.48 1.19 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.68 7.54 -1.63	91.51 11.21 0.00	65.26 5.87 -17.21	48.90 1.58 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT_6 24253	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.70 -3.72	29.16 2.68 -1.27	47.45 4.72 -2.46	38.70 4.21 0.00	27.15 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.48 1.19 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.68 7.54 -1.63	91.51 11.21 0.00	65.26 5.87 -17.21	48.90 1.58 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT_7 24255	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.70 -3.72	29.16 2.68 -1.27	47.45 4.72 -2.46	38.70 4.21 0.00	27.15 2.91 -1.62	20.75 1.84 -4.29	37.87 1.86 -21.58	38.48 1.19 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.68 7.54 -1.63	91.51 11.21 0.00	65.26 5.87 -17.21	48.90 1.58 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.69 -3.72	29.16 2.68 -1.27	47.44 4.71 -2.46	38.71 4.22 0.00	27.15 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35
RAVENSWOOD_GT_9 24257	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.77 1.69 -3.72	29.16 2.68 -1.27	47.44 4.71 -2.46	38.71 4.22 0.00	27.15 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.00 0.60 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.32 -38.31	56.43 4.16 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.88 -17.21	48.90 1.59 -35.63	37.21 1.91 -20.27	41.60 4.61 -0.35

RAVENSWOOD___1 23533	18.24 1.33 -4.22	30.86 0.87 -21.12	31.58 1.26 -16.47	28.59 0.76 -19.11	23.80 1.72 -3.72	29.19 2.72 -1.27	47.44 4.71 -2.46	38.77 4.29 0.00	27.22 2.98 -1.62	20.78 1.88 -4.29	37.91 1.90 -21.58	38.51 1.22 -28.27	84.02 0.62 -78.92	60.41 0.41 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.99 1.35 -38.31	56.48 4.21 -22.08	64.81 7.67 -1.63	91.61 11.31 0.00	65.40 6.01 -17.21	48.94 1.63 -35.63	37.27 1.97 -20.27	41.73 4.74 -0.35
RAVENSWOOD___2 23534	18.22 1.31 -4.22	30.84 0.86 -21.12	31.56 1.24 -16.47	28.58 0.75 -19.11	23.77 1.69 -3.72	29.16 2.68 -1.27	47.38 4.65 -2.46	38.73 4.24 0.00	27.19 2.95 -1.62	20.77 1.86 -4.29	37.89 1.88 -21.58	38.50 1.21 -28.27	84.01 0.61 -78.92	60.40 0.41 -56.91	43.03 0.05 -42.61	29.63 0.88 -22.40	48.98 1.34 -38.31	56.43 4.16 -22.08	64.66 7.52 -1.63	91.46 11.17 0.00	65.33 5.94 -17.21	48.92 1.61 -35.63	37.25 1.95 -20.27	41.67 4.68 -0.35
RAVENSWOOD___3 23535	18.22 1.31 -4.22	30.84 0.86 -21.12	31.57 1.25 -16.47	28.59 0.75 -19.11	23.78 1.70 -3.72	29.17 2.69 -1.27	47.45 4.71 -2.46	38.71 4.23 0.00	27.16 2.92 -1.62	20.75 1.85 -4.29	37.87 1.86 -21.58	38.49 1.20 -28.26	84.01 0.61 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.61	29.62 0.87 -22.40	48.97 1.33 -38.31	56.44 4.17 -22.08	64.69 7.55 -1.63	91.50 11.20 0.00	65.27 5.89 -17.21	48.90 1.59 -35.63	37.22 1.92 -20.27	41.62 4.63 -0.35
RAVENSWOOD___4 23820	18.24 1.33 -4.22	30.86 0.87 -21.12	31.58 1.26 -16.47	28.59 0.76 -19.11	23.80 1.72 -3.72	29.19 2.72 -1.27	47.44 4.71 -2.46	38.77 4.29 0.00	27.22 2.98 -1.62	20.78 1.88 -4.29	37.91 1.90 -21.58	38.51 1.22 -28.27	84.02 0.62 -78.92	60.41 0.41 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.99 1.35 -38.31	56.48 4.21 -22.08	64.81 7.67 -1.63	91.61 11.31 0.00	65.40 6.01 -17.21	48.94 1.63 -35.63	37.27 1.97 -20.27	41.73 4.74 -0.35
RCPL_TRUST___DRP 24196	18.23 1.32 -4.22	30.85 0.86 -21.12	31.58 1.26 -16.47	28.59 0.76 -19.10	23.79 1.71 -3.72	29.18 2.70 -1.27	47.47 4.74 -2.46	38.72 4.24 0.00	27.17 2.93 -1.62	20.76 1.86 -4.29	37.88 1.87 -21.58	38.49 1.20 -28.26	84.00 0.61 -78.92	60.40 0.41 -56.91	43.02 0.05 -42.60	29.62 0.88 -22.40	48.97 1.33 -38.31	56.47 4.19 -22.08	64.74 7.60 -1.63	91.56 11.26 0.00	65.27 5.89 -17.21	48.90 1.59 -35.63	37.22 1.92 -20.27	41.60 4.61 -0.35
RENSSELAER___COGEN 23796	18.68 0.86 -5.13	35.10 0.59 -25.65	34.75 0.89 -20.00	32.48 0.56 -23.20	24.11 1.23 -4.52	28.52 1.75 -1.55	45.93 2.65 -3.02	36.71 2.22 0.00	26.21 1.61 -1.98	20.94 1.08 -5.25	41.90 1.04 -26.43	44.27 0.65 -34.60	101.38 0.33 -96.57	72.93 0.21 -69.64	52.53 0.03 -52.13	34.20 0.44 -27.41	56.85 0.64 -46.88	59.27 2.06 -27.02	61.15 3.65 -1.99	85.63 5.33 0.00	66.05 2.82 -21.05	56.10 0.81 -43.60	40.88 1.05 -24.80	39.61 2.54 -0.42
REVERE_CPPR_DRP 24186	13.17 0.39 -0.10	9.60 0.25 -0.48	14.59 0.36 -0.38	9.41 0.25 -0.44	19.01 0.57 -0.08	26.17 0.92 -0.04	42.03 1.68 -0.08	36.07 1.58 0.00	23.67 1.00 -0.05	15.42 0.67 -0.14	15.77 0.65 -0.69	10.34 0.42 -0.90	7.21 0.23 -2.50	5.01 0.12 -1.81	1.73 0.01 -1.35	7.31 0.25 -0.71	10.93 0.38 -1.22	32.25 1.36 -0.70	58.11 2.55 -0.05	84.22 3.93 0.00	44.60 1.87 -0.55	13.37 0.56 -1.13	16.30 0.63 -0.64	38.25 1.59 -0.01
RIVERBAY___ 323610	18.29 1.38 -4.22	30.89 0.90 -21.12	31.62 1.30 -16.47	28.61 0.78 -19.11	23.84 1.76 -3.72	29.26 2.78 -1.27	47.51 4.78 -2.46	38.99 4.51 0.00	27.38 3.14 -1.62	20.85 1.95 -4.29	37.97 1.96 -21.58	38.55 1.26 -28.27	84.04 0.63 -78.92	60.43 0.44 -56.91	43.03 0.05 -42.61	29.68 0.93 -22.40	49.04 1.39 -38.31	56.69 4.42 -22.08	65.36 8.22 -1.63	92.18 11.88 0.00	65.80 6.41 -17.21	49.05 1.73 -35.63	37.40 2.10 -20.27	41.99 5.01 -0.35
ROCHESTER_9_IC 23652	12.49 -0.43 -0.23	9.66 -0.36 -1.15	14.19 -0.56 -0.90	9.42 -0.34 -1.04	17.91 -0.66 -0.20	24.61 -0.69 -0.09	39.15 -1.28 -0.17	33.48 -1.00 0.00	21.99 -0.74 -0.11	14.48 -0.44 -0.30	15.44 -0.48 -1.49	10.70 -0.27 -1.95	9.80 -0.11 -5.43	6.88 -0.11 -3.92	3.29 -0.01 -2.93	7.68 -0.20 -1.54	11.67 -0.29 -2.63	30.93 -0.78 -1.52	54.65 -0.97 -0.11	78.95 -1.35 0.00	42.27 -1.09 -1.18	13.82 -0.31 -2.44	15.92 -0.50 -1.39	35.77 -0.89 -0.02
ROSETON___1 23587	18.03 1.13 -4.20	30.64 0.75 -21.02	31.35 1.10 -16.40	28.42 0.67 -19.02	23.56 1.50 -3.70	28.81 2.34 -1.26	46.77 4.05 -2.45	38.09 3.61 0.00	26.71 2.48 -1.61	20.45 1.57 -4.27	37.48 1.57 -21.48	38.16 1.00 -28.13	83.54 0.52 -78.55	60.06 0.34 -56.64	42.81 0.04 -42.40	29.36 0.72 -22.30	48.55 1.09 -38.13	55.62 3.45 -21.98	63.42 6.29 -1.62	89.64 9.34 0.00	64.22 4.91 -17.13	48.48 1.34 -35.46	36.82 1.62 -20.17	40.88 3.90 -0.34
ROSETON___2 23588	18.03 1.13 -4.20	30.64 0.75 -21.02	31.35 1.10 -16.40	28.42 0.67 -19.02	23.56 1.50 -3.70	28.81 2.34 -1.26	46.77 4.05 -2.45	38.09 3.61 0.00	26.71 2.48 -1.61	20.45 1.57 -4.27	37.48 1.57 -21.48	38.16 1.00 -28.13	83.54 0.52 -78.55	60.06 0.34 -56.64	42.81 0.04 -42.40	29.36 0.72 -22.30	48.55 1.09 -38.13	55.62 3.45 -21.98	63.42 6.29 -1.62	89.64 9.34 0.00	64.22 4.91 -17.13	48.48 1.34 -35.46	36.82 1.62 -20.17	40.88 3.90 -0.34
RUSSELL___1 23602	12.56 -0.36 -0.23	9.70 -0.31 -1.15	14.26 -0.49 -0.90	9.47 -0.30 -1.04	18.00 -0.56 -0.20	24.76 -0.54 -0.09	39.41 -1.02 -0.17	33.73 -0.75 0.00	22.15 -0.58 -0.11	14.59 -0.33 -0.30	15.55 -0.37 -1.49	10.77 -0.20 -1.95	9.84 -0.07 -5.44	6.91 -0.09 -3.92	3.29 -0.01 -2.93	7.72 -0.16 -1.54	11.74 -0.22 -2.63	31.17 -0.54 -1.52	55.13 -0.49 -0.11	79.67 -0.63 0.00	42.63 -0.73 -1.18	13.91 -0.22 -2.45	16.03 -0.39 -1.39	36.02 -0.65 -0.02
RUSSELL___2 23532	12.56 -0.36 -0.23	9.70 -0.31 -1.15	14.26 -0.49 -0.90	9.47 -0.30 -1.04	18.00 -0.56 -0.20	24.76 -0.54 -0.09	39.41 -1.02 -0.17	33.73 -0.75 0.00	22.15 -0.58 -0.11	14.59 -0.33 -0.30	15.55 -0.37 -1.49	10.77 -0.20 -1.95	9.84 -0.07 -5.44	6.91 -0.09 -3.92	3.29 -0.01 -2.93	7.72 -0.16 -1.54	11.74 -0.22 -2.63	31.17 -0.54 -1.52	55.13 -0.49 -0.11	79.67 -0.63 0.00	42.63 -0.73 -1.18	13.91 -0.22 -2.45	16.03 -0.39 -1.39	36.02 -0.65 -0.02
RUSSELL___3 23549	12.56 -0.36 -0.23	9.70 -0.31 -1.15	14.26 -0.49 -0.90	9.47 -0.30 -1.04	18.00 -0.56 -0.20	24.76 -0.54 -0.09	39.41 -1.02 -0.17	33.73 -0.75 0.00	22.15 -0.58 -0.11	14.59 -0.33 -0.30	15.55 -0.37 -1.49	10.77 -0.20 -1.95	9.84 -0.07 -5.44	6.91 -0.09 -3.92	3.29 -0.01 -2.93	7.72 -0.16 -1.54	11.74 -0.22 -2.63	31.17 -0.54 -1.52	55.13 -0.49 -0.11	79.67 -0.63 0.00	42.63 -0.73 -1.18	13.91 -0.22 -2.45	16.03 -0.39 -1.39	36.02 -0.65 -0.02
RUSSELL___4 23556	12.56 -0.36 -0.23	9.70 -0.31 -1.15	14.26 -0.49 -0.90	9.47 -0.30 -1.04	18.00 -0.56 -0.20	24.76 -0.54 -0.09	39.41 -1.02 -0.17	33.73 -0.75 0.00	22.15 -0.58 -0.11	14.59 -0.33 -0.30	15.55 -0.37 -1.49	10.77 -0.20 -1.95	9.84 -0.07 -5.44	6.91 -0.09 -3.92	3.29 -0.01 -2.93	7.72 -0.16 -1.54	11.74 -0.22 -2.63	31.17 -0.54 -1.52	55.13 -0.49 -0.11	79.67 -0.63 0.00	42.63 -0.73 -1.18	13.91 -0.22 -2.45	16.03 -0.39 -1.39	36.02 -0.65 -0.02

RUSSELL___STATION 23914	12.56 -0.36 -0.23	9.70 -0.31 -1.15	14.26 -0.49 -0.90	9.47 -0.30 -1.04	18.00 -0.56 -0.20	24.76 -0.54 -0.09	39.41 -1.02 -0.17	33.73 -0.75 0.00	22.15 -0.58 -0.11	14.59 -0.33 -0.30	15.55 -0.37 -1.49	10.77 -0.20 -1.95	9.84 -0.07 -5.44	6.91 -0.09 -3.92	3.29 -0.01 -2.93	7.72 -0.16 -1.54	11.74 -0.22 -2.63	31.17 -0.54 -1.52	55.13 -0.49 -0.11	79.67 -0.63 0.00	42.63 -0.73 -1.18	13.91 -0.22 -2.45	16.03 -0.39 -1.39	36.02 -0.65 -0.02
S SALMON___HYD 24043	12.72 -0.12 -0.16	9.57 -0.09 -0.79	14.31 -0.16 -0.62	9.36 -0.08 -0.72	18.35 -0.15 -0.14	25.11 -0.17 -0.06	40.21 -0.17 -0.12	34.41 -0.07 0.00	22.59 -0.10 -0.08	14.78 -0.04 -0.20	15.40 -0.05 -1.03	10.35 -0.02 -1.34	8.22 0.00 -3.74	5.74 -0.04 -2.70	2.38 -0.01 -2.02	7.31 -0.10 -1.06	11.01 -0.14 -1.82	30.91 -0.33 -1.05	55.00 -0.59 -0.08	79.76 -0.54 0.00	42.63 -0.37 -0.82	13.33 -0.04 -1.69	15.89 -0.10 -0.96	36.56 -0.10 -0.02
SELKIRK___I 23801	18.58 0.80 -5.09	34.89 0.56 -25.47	34.55 0.84 -19.86	32.29 0.53 -23.04	24.00 1.16 -4.49	28.40 1.65 -1.54	45.86 2.61 -3.00	36.69 2.21 0.00	26.16 1.57 -1.97	20.86 1.03 -5.21	41.67 1.01 -26.23	44.01 0.63 -34.35	100.69 0.33 -95.88	72.43 0.21 -69.14	52.15 0.02 -51.76	33.99 0.43 -27.22	56.51 0.64 -46.54	59.02 2.00 -26.83	61.06 3.57 -1.98	85.57 5.27 0.00	65.87 2.78 -20.90	55.77 0.80 -43.29	40.67 1.02 -24.63	39.54 2.48 -0.42
SELKIRK___II 23799	18.58 0.80 -5.09	34.89 0.56 -25.47	34.55 0.84 -19.86	32.29 0.53 -23.04	24.00 1.16 -4.49	28.40 1.65 -1.54	45.86 2.61 -3.00	36.69 2.21 0.00	26.16 1.57 -1.97	20.86 1.03 -5.21	41.68 1.01 -26.24	44.02 0.63 -34.36	100.70 0.33 -95.89	72.43 0.21 -69.15	52.16 0.02 -51.77	34.00 0.43 -27.22	56.52 0.64 -46.55	59.02 2.00 -26.83	61.06 3.57 -1.98	85.57 5.27 0.00	65.87 2.78 -20.91	55.77 0.80 -43.29	40.68 1.02 -24.63	39.54 2.47 -0.42
SENECA OSWGO___HYD 24041	12.75 -0.12 -0.18	9.66 -0.09 -0.88	14.36 -0.18 -0.69	9.43 -0.10 -0.80	18.35 -0.17 -0.16	25.11 -0.17 -0.07	40.10 -0.29 -0.13	34.30 -0.19 0.00	22.53 -0.18 -0.08	14.75 -0.09 -0.23	15.45 -0.11 -1.13	10.46 -0.05 -1.49	8.60 -0.01 -4.14	6.02 -0.04 -2.98	2.59 -0.01 -2.23	7.40 -0.12 -1.18	11.16 -0.18 -2.01	30.76 -0.58 -1.16	54.49 -1.11 -0.09	78.82 -1.48 0.00	42.18 -0.90 -0.90	13.39 -0.16 -1.87	15.87 -0.23 -1.06	36.26 -0.40 -0.02
SENECA___ENERGY 23797	12.80 -0.13 -0.23	9.94 -0.09 -1.17	14.56 -0.21 -0.91	9.66 -0.13 -1.06	18.39 -0.18 -0.21	25.27 -0.03 -0.09	40.37 -0.07 -0.17	34.67 0.19 0.00	22.70 -0.04 -0.11	14.89 -0.03 -0.30	15.88 -0.08 -1.53	11.01 -0.02 -2.00	10.10 0.04 -5.59	7.08 -0.03 -4.03	3.38 0.00 -3.02	7.87 -0.06 -1.59	11.98 -0.07 -2.72	31.64 -0.11 -1.57	55.43 -0.19 -0.12	80.44 0.14 0.00	43.13 -0.27 -1.22	14.21 0.00 -2.53	16.34 -0.12 -1.44	36.60 -0.07 -0.02
SHOEMAKER___GT 23640	17.72 1.10 -3.93	29.24 0.72 -19.65	30.24 1.06 -15.32	27.15 0.65 -17.77	23.27 1.45 -3.46	28.66 2.27 -1.17	46.53 3.99 -2.28	38.02 3.54 0.00	26.55 2.43 -1.50	20.11 1.52 -3.97	35.93 1.52 -19.98	36.17 0.97 -26.17	78.05 0.50 -73.08	56.11 0.33 -52.70	39.86 0.04 -39.45	27.79 0.71 -20.74	45.87 1.06 -35.47	54.03 3.40 -20.45	63.23 6.21 -1.51	89.52 9.22 0.00	62.94 4.83 -15.93	45.99 1.31 -32.99	35.38 1.58 -18.77	40.76 3.79 -0.32
SHOREHAM_IC_1 23715	18.74 1.83 -4.22	31.19 1.20 -21.12	32.07 1.74 -16.47	28.90 1.07 -19.11	24.52 2.44 -3.72	30.18 3.71 -1.27	49.10 6.37 -2.46	40.04 5.55 0.00	27.96 3.72 -1.62	21.19 2.28 -4.29	38.38 2.37 -21.58	38.83 1.54 -28.27	84.18 0.77 -78.93	60.51 0.51 -56.92	43.04 0.06 -42.61	29.86 1.11 -22.41	49.33 1.68 -38.32	57.60 5.33 -22.08	64.55 8.89 -0.15	95.58 14.16 -1.11	71.76 7.56 -22.02	49.71 2.05 -35.97	37.85 2.55 -20.27	43.04 6.05 -0.35
SHOREHAM_IC_2 23716	18.74 1.83 -4.22	31.19 1.20 -21.12	32.07 1.74 -16.47	28.90 1.07 -19.11	24.52 2.44 -3.72	30.18 3.71 -1.27	49.10 6.37 -2.46	40.04 5.55 0.00	27.96 3.72 -1.62	21.19 2.28 -4.29	38.38 2.37 -21.58	38.83 1.54 -28.27	84.18 0.77 -78.93	60.51 0.51 -56.92	43.04 0.06 -42.61	29.86 1.11 -22.41	49.33 1.68 -38.32	57.60 5.33 -22.08	64.55 8.89 -0.15	95.58 14.16 -1.11	71.76 7.56 -22.02	49.71 2.05 -35.97	37.85 2.55 -20.27	43.04 6.05 -0.35
SISSONVILLE____ 23735	12.30 -0.39 0.00	8.60 -0.26 0.00	13.50 -0.35 0.00	8.50 -0.23 0.00	17.84 -0.52 0.00	24.21 -1.01 0.00	38.69 -1.58 0.00	32.87 -1.62 0.00	21.27 -1.35 0.00	13.81 -0.81 0.00	13.65 -0.78 0.00	8.50 -0.52 0.00	4.12 -0.35 0.00	2.91 -0.16 0.00	0.35 -0.02 0.00	6.02 -0.33 0.00	8.86 -0.48 0.00	28.84 -1.35 0.00	53.18 -2.33 0.00	76.59 -3.71 0.00	40.28 -1.90 0.00	11.18 -0.50 0.00	14.55 -0.48 0.00	35.26 -1.39 0.00
SITHE_IND_GS1 24169	12.56 -0.30 -0.17	9.49 -0.22 -0.85	14.14 -0.37 -0.66	9.27 -0.22 -0.77	18.06 -0.45 -0.15	24.66 -0.61 -0.06	39.30 -1.08 -0.12	33.63 -0.85 0.00	22.13 -0.57 -0.08	14.49 -0.35 -0.21	15.14 -0.36 -1.07	10.21 -0.21 -1.40	8.29 -0.09 -3.90	5.80 -0.09 -2.82	2.46 -0.01 -2.11	7.24 -0.22 -1.11	10.91 -0.32 -1.90	30.20 -1.08 -1.09	53.57 -2.03 -0.08	77.52 -2.78 0.00	41.46 -1.57 -0.85	13.10 -0.34 -1.76	15.58 -0.46 -1.00	35.71 -0.95 -0.02
SITHE_IND_GS2 24170	12.56 -0.30 -0.17	9.49 -0.22 -0.85	14.14 -0.37 -0.66	9.27 -0.22 -0.77	18.06 -0.45 -0.15	24.66 -0.61 -0.06	39.30 -1.08 -0.12	33.63 -0.85 0.00	22.13 -0.57 -0.08	14.49 -0.35 -0.21	15.14 -0.36 -1.07	10.21 -0.21 -1.40	8.29 -0.09 -3.90	5.80 -0.09 -2.82	2.46 -0.01 -2.11	7.24 -0.22 -1.11	10.91 -0.32 -1.90	30.20 -1.08 -1.09	53.57 -2.03 -0.08	77.52 -2.78 0.00	41.46 -1.57 -0.85	13.10 -0.34 -1.76	15.58 -0.46 -1.00	35.71 -0.95 -0.02
SITHE_IND_GS3 24171	12.56 -0.30 -0.17	9.49 -0.22 -0.85	14.14 -0.37 -0.66	9.27 -0.22 -0.77	18.06 -0.45 -0.15	24.66 -0.61 -0.06	39.30 -1.08 -0.12	33.63 -0.85 0.00	22.13 -0.57 -0.08	14.49 -0.35 -0.21	15.14 -0.36 -1.07	10.21 -0.21 -1.40	8.29 -0.09 -3.90	5.80 -0.09 -2.82	2.46 -0.01 -2.11	7.24 -0.22 -1.11	10.91 -0.32 -1.90	30.20 -1.08 -1.09	53.57 -2.03 -0.08	77.52 -2.78 0.00	41.46 -1.57 -0.85	13.10 -0.34 -1.76	15.58 -0.46 -1.00	35.71 -0.95 -0.02
SITHE_IND_GS4 24172	12.56 -0.30 -0.17	9.49 -0.22 -0.85	14.14 -0.37 -0.66	9.27 -0.22 -0.77	18.06 -0.45 -0.15	24.66 -0.61 -0.06	39.30 -1.08 -0.12	33.63 -0.85 0.00	22.13 -0.57 -0.08	14.49 -0.35 -0.21	15.14 -0.36 -1.07	10.21 -0.21 -1.40	8.29 -0.09 -3.90	5.80 -0.09 -2.82	2.46 -0.01 -2.11	7.24 -0.22 -1.11	10.91 -0.32 -1.90	30.20 -1.08 -1.09	53.57 -2.03 -0.08	77.52 -2.78 0.00	41.46 -1.57 -0.85	13.10 -0.34 -1.76	15.58 -0.46 -1.00	35.71 -0.95 -0.02
SITHE___BATAVIA 24024	12.28 -0.66 -0.25	9.56 -0.54 -1.23	13.97 -0.84 -0.96	9.31 -0.52 -1.11	17.54 -1.04 -0.22	24.17 -1.13 -0.09	38.15 -2.29 -0.18	32.66 -1.82 0.00	21.43 -1.32 -0.12	14.15 -0.79 -0.32	15.19 -0.84 -1.60	10.62 -0.50 -2.09	10.09 -0.21 -5.83	7.10 -0.18 -4.20	3.49 -0.02 -3.15	7.65 -0.34 -1.65	11.66 -0.50 -2.82	30.41 -1.41 -1.63	53.75 -1.88 -0.12	77.65 -2.65 0.00	41.51 -1.94 -1.27	13.74 -0.57 -2.63	15.66 -0.86 -1.49	35.20 -1.46 -0.03



SITHE___INDEPEND 23800	12.56 -0.30 -0.17	9.49 -0.22 -0.85	14.14 -0.37 -0.66	9.27 -0.22 -0.77	18.06 -0.45 -0.15	24.66 -0.61 -0.06	39.30 -1.08 -0.12	33.63 -0.85 0.00	22.13 -0.57 -0.08	14.49 -0.35 -0.21	15.14 -0.36 -1.07	10.21 -0.21 -1.40	8.29 -0.09 -3.90	5.80 -0.09 -2.82	2.46 -0.01 -2.11	7.24 -0.22 -1.11	10.91 -0.32 -1.90	30.20 -1.08 -1.09	53.57 -2.03 -0.08	77.52 -2.78 0.00	41.46 -1.57 -0.85	13.10 -0.34 -1.76	15.58 -0.46 -1.00	35.71 -0.95 -0.02
SITHE___MASSENA 23902	12.36 -0.33 0.00	8.64 -0.22 0.00	13.57 -0.28 0.00	8.54 -0.18 0.00	17.92 -0.44 0.00	24.38 -0.83 0.00	38.87 -1.40 0.00	33.12 -1.36 0.00	21.62 -1.00 0.00	14.03 -0.59 0.00	13.89 -0.54 0.00	8.66 -0.36 0.00	4.24 -0.24 0.00	2.97 -0.11 0.00	0.36 -0.01 0.00	6.14 -0.20 0.00	9.04 -0.30 0.00	29.34 -0.85 0.00	54.06 -1.45 0.00	77.83 -2.47 0.00	40.92 -1.26 0.00	11.26 -0.43 0.00	14.55 -0.48 0.00	35.30 -1.34 0.00
SITHE___OGDNSBRG 24021	12.44 -0.25 0.00	8.70 -0.17 0.00	13.66 -0.19 0.00	8.59 -0.13 0.00	18.04 -0.32 0.00	24.52 -0.69 0.00	39.22 -1.05 0.00	33.43 -1.06 0.00	21.79 -0.83 0.00	14.15 -0.47 0.00	14.01 -0.42 0.00	8.73 -0.29 0.00	4.25 -0.23 0.00	2.99 -0.08 0.00	0.36 -0.01 0.00	6.20 -0.15 0.00	9.12 -0.21 0.00	29.71 -0.49 0.00	54.81 -0.70 0.00	78.87 -1.43 0.00	41.45 -0.73 0.00	11.39 -0.29 0.00	14.75 -0.29 0.00	35.66 -0.98 0.00
SITHE___STERLING 23777	13.10 0.30 -0.11	9.59 0.17 -0.55	14.53 0.25 -0.43	9.40 0.18 -0.49	18.88 0.42 -0.10	25.97 0.71 -0.04	41.64 1.28 -0.09	35.73 1.25 0.00	23.46 0.78 -0.06	15.29 0.51 -0.15	15.69 0.49 -0.76	10.35 0.32 -1.00	7.44 0.19 -2.78	5.17 0.09 -2.01	1.88 0.01 -1.50	7.32 0.18 -0.79	10.96 0.27 -1.35	31.97 1.00 -0.78	57.40 1.83 -0.06	83.25 2.96 0.00	44.15 1.37 -0.60	13.37 0.43 -1.25	16.22 0.48 -0.71	37.91 1.26 -0.01
SOUTH CAIRO___GT 23612	18.42 1.24 -4.49	32.18 0.85 -22.46	32.66 1.29 -17.52	29.86 0.82 -20.32	24.11 1.79 -3.96	29.27 2.71 -1.34	47.45 4.57 -2.61	38.49 4.00 0.00	27.10 2.76 -1.72	20.95 1.78 -4.55	39.08 1.75 -22.90	40.12 1.10 -29.99	88.77 0.55 -83.74	63.83 0.37 -60.38	45.62 0.04 -45.20	30.88 0.77 -23.77	51.16 1.18 -40.65	57.51 3.90 -23.43	64.41 7.17 -1.73	90.81 10.52 0.00	65.86 5.43 -18.26	50.97 1.49 -37.81	38.36 1.82 -21.51	41.33 4.32 -0.37
SOUTH HAMPTN___IC 23720	19.03 2.12 -4.22	31.39 1.41 -21.12	32.37 2.05 -16.47	29.11 1.28 -19.11	24.97 2.89 -3.72	30.85 4.37 -1.27	50.29 7.56 -2.46	41.09 6.60 0.00	28.63 4.39 -1.62	21.62 2.71 -4.29	38.80 2.79 -21.58	39.09 1.80 -28.27	84.31 0.90 -78.93	60.60 0.60 -56.92	43.05 0.08 -42.61	30.05 1.30 -22.41	49.63 1.98 -38.32	58.59 6.32 -22.08	66.15 10.49 -0.14	98.82 17.42 -1.10	73.29 9.14 -21.97	50.10 2.45 -35.97	38.32 3.01 -20.27	44.15 7.16 -0.35
SOUTHOLD___IC 23719	19.29 2.37 -4.22	31.56 1.58 -21.12	32.64 2.32 -16.47	29.28 1.45 -19.11	25.34 3.27 -3.72	31.40 4.92 -1.27	51.24 8.52 -2.46	41.91 7.43 0.00	29.17 4.93 -1.62	21.97 3.06 -4.29	39.14 3.13 -21.58	39.31 2.01 -28.27	84.42 1.01 -78.93	60.67 0.67 -56.92	43.06 0.09 -42.61	30.22 1.47 -22.41	49.89 2.24 -38.32	59.12 6.85 -22.08	66.33 10.67 -0.14	101.05 19.65 -1.10	74.28 10.12 -21.97	50.39 2.74 -35.97	38.68 3.38 -20.27	45.02 8.03 -0.35
ST LAWRENCE___ 23600	12.29 -0.40 0.00	8.60 -0.27 0.00	13.49 -0.36 0.00	8.49 -0.24 0.00	17.82 -0.54 0.00	24.34 -0.88 0.00	38.78 -1.49 0.00	33.06 -1.43 0.00	21.62 -1.01 0.00	13.97 -0.65 0.00	13.81 -0.62 0.00	8.61 -0.41 0.00	4.24 -0.24 0.00	2.95 -0.12 0.00	0.35 -0.01 0.00	6.10 -0.24 0.00	8.98 -0.35 0.00	29.13 -1.06 0.00	53.67 -1.84 0.00	77.27 -3.03 0.00	40.65 -1.54 0.00	11.18 -0.50 0.00	14.44 -0.59 0.00	35.10 -1.54 0.00
STATION 5_MISC_HYD 23604	12.49 -0.43 -0.23	9.66 -0.36 -1.15	14.19 -0.56 -0.90	9.42 -0.34 -1.04	17.91 -0.66 -0.20	24.61 -0.69 -0.09	39.15 -1.28 -0.17	33.48 -1.00 0.00	21.99 -0.74 -0.11	14.48 -0.44 -0.30	15.44 -0.48 -1.49	10.70 -0.27 -1.95	9.80 -0.11 -5.43	6.88 -0.11 -3.92	3.29 -0.01 -2.93	7.68 -0.20 -1.54	11.67 -0.29 -2.63	30.93 -0.78 -1.52	54.65 -0.97 -0.11	78.95 -1.35 0.00	42.27 -1.09 -1.18	13.82 -0.31 -2.44	15.92 -0.50 -1.39	35.77 -0.89 -0.02
STEEL___WIND 323596	12.15 -0.81 -0.26	9.55 -0.63 -1.32	13.87 -1.01 -1.03	9.27 -0.64 -1.19	17.28 -1.31 -0.23	23.77 -1.54 -0.10	37.49 -2.97 -0.20	32.09 -2.39 0.00	21.02 -1.73 -0.13	13.90 -1.07 -0.34	15.03 -1.12 -1.72	10.62 -0.66 -2.25	10.48 -0.27 -6.27	7.36 -0.24 -4.52	3.72 -0.03 -3.39	7.68 -0.44 -1.78	11.73 -0.64 -3.04	30.04 -1.90 -1.75	52.76 -2.88 -0.13	76.54 -3.77 0.00	41.00 -2.55 -1.36	13.80 -0.71 -2.83	15.61 -1.03 -1.61	34.77 -1.90 -0.03
STEUBEN_REC_LFGE 323667	13.02 0.02 -0.31	10.38 -0.06 -1.57	14.91 -0.16 -1.23	9.94 -0.20 -1.42	18.34 -0.29 -0.28	25.31 -0.03 -0.12	40.06 -0.44 -0.24	34.52 0.04 0.00	22.58 -0.19 -0.16	14.87 -0.16 -2.08	16.26 -0.25 -2.08	11.64 -0.10 -2.72	12.10 0.04 -7.58	8.49 -0.06 -5.47	4.45 -0.01 -4.09	8.40 -0.09 -2.15	12.90 -0.11 -3.68	32.35 0.04 -2.12	55.97 0.30 -0.16	81.85 1.56 0.00	44.20 0.37 -1.65	15.28 0.17 -3.42	16.96 -0.01 -1.95	37.12 0.44 -0.03
STONY___BROOK 24151	18.80 1.89 -4.22	31.23 1.25 -21.12	32.12 1.80 -16.47	28.95 1.11 -19.11	24.59 2.51 -3.72	30.30 3.82 -1.27	49.32 6.59 -2.46	40.21 5.73 0.00	28.08 3.84 -1.62	21.21 2.31 -4.29	38.38 2.37 -21.58	38.82 1.53 -28.27	84.17 0.76 -78.93	60.50 0.50 -56.92	43.04 0.07 -42.61	29.85 1.10 -22.41	49.32 1.67 -38.32	57.46 5.19 -22.08	64.55 8.87 -0.16	94.97 13.54 -1.14	71.56 7.26 -22.12	49.70 2.04 -35.98	37.81 2.50 -20.27	42.96 5.97 -0.35
STURGEON_POOL_HYD 23609	17.84 0.94 -4.21	30.52 0.62 -21.03	31.15 0.90 -16.40	28.30 0.55 -19.03	23.31 1.25 -3.70	28.54 2.08 -1.24	46.56 3.88 -2.42	37.99 3.51 0.00	26.72 2.51 -1.59	20.42 1.59 -4.20	37.19 1.59 -21.17	37.77 1.01 -27.73	82.42 0.51 -77.43	59.25 0.33 -55.84	42.21 0.04 -41.80	29.03 0.70 -21.98	47.97 1.04 -37.59	55.22 3.36 -21.67	63.25 6.15 -1.60	89.75 9.45 0.00	64.10 5.04 -16.88	47.98 1.34 -34.96	36.51 1.59 -19.88	40.75 3.77 -0.34
SYNERGY___BIOGAS 323694	12.28 -0.66 -0.25	9.56 -0.54 -1.23	13.97 -0.84 -0.96	9.31 -0.52 -1.11	17.54 -1.04 -0.22	24.17 -1.13 -0.09	38.15 -2.29 -0.18	32.66 -1.82 0.00	21.43 -1.32 -0.12	14.15 -0.79 -0.32	15.19 -0.84 -1.60	10.62 -0.50 -2.09	10.09 -0.21 -5.83	7.10 -0.18 -4.20	3.49 -0.02 -3.15	7.65 -0.34 -1.65	11.66 -0.50 -2.82	30.41 -1.41 -1.63	53.75 -1.88 -0.12	77.65 -2.65 0.00	41.51 -1.94 -1.27	13.74 -0.57 -2.63	15.66 -0.86 -1.49	35.20 -1.46 -0.03
SYRACUSE___ENERGY_ST1 323597	12.90 0.01 -0.20	9.87 0.00 -1.00	14.60 -0.03 -0.78	9.62 -0.01 -0.90	18.57 0.03 -0.18	25.45 0.16 -0.07	40.64 0.23 -0.15	34.81 0.33 0.00	22.86 0.14 -0.10	14.98 0.11 -0.26	15.80 0.07 -1.29	10.78 0.07 -1.69	9.24 0.06 -4.70	6.47 0.00 -3.39	2.90 0.00 -2.54	7.66 -0.02 -1.34	11.59 -0.03 -2.29	31.46 -0.05 -1.32	55.49 -0.12 -0.10	80.34 0.04 0.00	43.04 -0.16 -1.03	13.84 0.03 -2.12	16.22 -0.02 -1.21	36.79 0.13 -0.02

SYRACUSE___ENERGY_ST2 323598	12.90 0.01 -0.20	9.87 0.00 -1.00	14.60 -0.03 -0.78	9.62 -0.01 -0.90	18.57 0.03 -0.18	25.45 0.16 -0.07	40.64 0.23 -0.15	34.81 0.33 0.00	22.86 0.14 -0.10	14.98 0.11 -0.26	15.80 0.07 -1.29	10.78 0.07 -1.69	9.24 0.06 -4.70	6.47 0.00 -3.39	2.90 0.00 -2.54	7.66 -0.02 -1.34	11.59 -0.03 -2.29	31.46 -0.05 -1.32	55.49 -0.12 -0.10	80.34 0.04 0.00	43.04 -0.16 -1.03	13.84 0.03 -2.12	16.22 -0.02 -1.21	36.79 0.13 -0.02
SYRACUSE___POWER 24017	12.93 0.04 -0.20	9.86 0.01 -0.99	14.59 -0.03 -0.77	9.61 -0.01 -0.89	18.57 0.04 -0.17	25.45 0.16 -0.07	40.70 0.29 -0.15	34.88 0.40 0.00	22.93 0.21 -0.09	15.03 0.16 -0.25	15.83 0.12 -1.28	10.79 0.09 -1.67	9.22 0.08 -4.66	6.45 0.01 -3.36	2.88 0.00 -2.52	7.68 0.01 -1.33	11.62 0.02 -2.27	31.61 0.12 -1.31	55.76 0.15 -0.10	80.81 0.51 0.00	43.26 0.06 -1.02	13.89 0.09 -2.11	16.27 0.04 -1.20	36.94 0.27 -0.02
TRIGEN___CC 323695	18.33 1.41 -4.22	30.92 0.93 -21.12	31.67 1.35 -16.47	28.66 0.83 -19.11	23.94 1.86 -3.72	29.37 2.89 -1.27	47.69 4.96 -2.46	38.77 4.29 0.00	27.16 2.93 -1.62	20.73 1.82 -4.29	37.95 1.93 -21.58	38.54 1.25 -28.27	84.04 0.63 -78.93	60.42 0.42 -56.92	43.03 0.05 -42.61	29.67 0.92 -22.41	49.01 1.36 -38.32	56.52 4.24 -22.09	66.93 7.56 -3.86	104.91 11.56 -13.05	121.97 6.20 -73.59	51.27 1.67 -37.91	37.31 2.01 -20.27	41.88 4.88 -0.35
UNION___PROCESSING_DRP 323587	12.45 -0.47 -0.23	9.64 -0.38 -1.15	14.15 -0.60 -0.90	9.40 -0.36 -1.04	17.86 -0.70 -0.20	24.54 -0.76 -0.09	39.02 -1.42 -0.17	33.36 -1.13 0.00	21.91 -0.82 -0.11	14.42 -0.49 -0.30	15.39 -0.54 -1.49	10.67 -0.31 -1.95	9.80 -0.13 -5.45	6.88 -0.12 -3.93	3.29 -0.02 -2.94	7.66 -0.23 -1.54	11.64 -0.33 -2.63	30.81 -0.90 -1.52	54.41 -1.21 -0.11	78.62 -1.68 0.00	42.10 -1.26 -1.18	13.79 -0.35 -2.45	15.87 -0.55 -1.39	35.65 -1.01 -0.02
UPPER HUDSON___HYD 24058	19.16 1.12 -5.34	36.30 0.71 -26.72	35.84 1.15 -20.84	33.61 0.71 -24.18	24.59 1.52 -4.71	28.97 2.14 -1.62	47.00 3.59 -3.15	37.30 2.82 0.00	26.48 1.79 -2.07	21.29 1.18 -5.49	43.25 1.18 -27.65	45.88 0.71 -36.15	105.60 0.40 -100.72	75.96 0.25 -72.63	54.77 0.03 -54.37	35.40 0.46 -28.59	58.90 0.67 -48.89	60.82 2.44 -28.18	61.96 4.37 -2.08	86.23 5.94 0.00	67.32 3.18 -21.96	58.19 1.04 -45.47	42.57 1.67 -25.87	40.80 3.71 -0.44
UPPER RAQUET___HYD 24056	12.30 -0.39 0.00	8.60 -0.26 0.00	13.50 -0.35 0.00	8.50 -0.23 0.00	17.84 -0.52 0.00	24.21 -1.01 0.00	38.69 -1.58 0.00	32.87 -1.62 0.00	21.27 -1.35 0.00	13.81 -0.81 0.00	13.65 -0.78 0.00	8.50 -0.52 0.00	4.12 -0.35 0.00	2.91 -0.16 0.00	0.35 -0.02 0.00	6.02 -0.33 0.00	8.86 -0.48 0.00	28.84 -1.35 0.00	53.18 -2.33 0.00	76.59 -3.71 0.00	40.28 -1.90 0.00	11.18 -0.50 0.00	14.55 -0.48 0.00	35.26 -1.39 0.00
VISCHER___FERRY HYD 24020	19.02 1.05 -5.28	35.99 0.70 -26.42	35.55 1.09 -20.61	33.30 0.67 -23.91	24.49 1.48 -4.65	28.93 2.12 -1.60	46.71 3.34 -3.11	37.24 2.75 0.00	26.60 1.94 -2.04	21.33 1.30 -5.42	42.97 1.28 -27.27	45.49 0.77 -35.69	104.45 0.41 -99.56	75.13 0.26 -71.80	54.15 0.03 -53.75	35.12 0.51 -28.26	58.41 0.75 -48.33	60.56 2.51 -27.86	62.00 4.44 -2.05	86.61 6.31 0.00	67.21 3.33 -21.71	57.62 0.98 -44.95	41.92 1.32 -25.57	40.25 3.17 -0.44
WADING RIVER_IC_1 23522	18.75 1.84 -4.22	31.20 1.21 -21.12	32.07 1.75 -16.47	28.91 1.08 -19.11	24.54 2.46 -3.72	30.21 3.73 -1.27	49.15 6.42 -2.46	40.07 5.58 0.00	27.98 3.74 -1.62	21.20 2.30 -4.29	38.40 2.39 -21.58	38.84 1.55 -28.27	84.18 0.77 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.35 1.70 -38.32	57.65 5.37 -22.08	64.58 8.93 -0.14	95.70 14.31 -1.10	71.74 7.62 -21.95	49.72 2.07 -35.97	37.87 2.57 -20.27	43.09 6.11 -0.35
WADING RIVER_IC_2 23547	18.75 1.84 -4.22	31.20 1.21 -21.12	32.07 1.75 -16.47	28.91 1.08 -19.11	24.54 2.46 -3.72	30.21 3.73 -1.27	49.15 6.42 -2.46	40.07 5.58 0.00	27.98 3.74 -1.62	21.20 2.30 -4.29	38.40 2.39 -21.58	38.84 1.55 -28.27	84.18 0.77 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.35 1.70 -38.32	57.65 5.37 -22.08	64.58 8.93 -0.14	95.70 14.31 -1.10	71.74 7.62 -21.95	49.72 2.07 -35.97	37.87 2.57 -20.27	43.09 6.11 -0.35
WADING RIVER_IC_3 23601	18.75 1.84 -4.22	31.20 1.21 -21.12	32.07 1.75 -16.47	28.91 1.08 -19.11	24.54 2.46 -3.72	30.21 3.73 -1.27	49.15 6.42 -2.46	40.07 5.58 0.00	27.98 3.74 -1.62	21.20 2.30 -4.29	38.40 2.39 -21.58	38.84 1.55 -28.27	84.18 0.77 -78.93	60.51 0.52 -56.92	43.04 0.07 -42.61	29.87 1.12 -22.41	49.35 1.70 -38.32	57.65 5.37 -22.08	64.58 8.93 -0.14	95.70 14.31 -1.10	71.74 7.62 -21.95	49.72 2.07 -35.97	37.87 2.57 -20.27	43.09 6.11 -0.35
WALDEN___HYDRO 24148	18.05 1.22 -4.15	30.40 0.80 -20.74	31.19 1.17 -16.18	28.20 0.71 -18.76	23.59 1.58 -3.65	28.94 2.48 -1.24	47.12 4.44 -2.41	38.49 4.01 0.00	26.95 2.74 -1.58	20.54 1.72 -4.20	37.27 1.71 -21.13	37.79 1.09 -27.68	82.32 0.56 -77.28	59.18 0.38 -55.73	42.14 0.05 -41.72	29.08 0.80 -21.94	48.06 1.21 -37.52	55.74 3.93 -21.62	64.29 7.19 -1.60	91.00 10.70 0.00	64.66 5.64 -16.85	48.08 1.51 -34.89	36.69 1.81 -19.85	41.26 4.28 -0.34
WARRENSBURG____ 23737	19.16 1.12 -5.34	36.30 0.71 -26.72	35.84 1.15 -20.84	33.61 0.71 -24.18	24.59 1.52 -4.71	28.97 2.14 -1.62	47.00 3.59 -3.15	37.30 2.82 0.00	26.48 1.79 -2.07	21.29 1.18 -5.49	43.25 1.18 -27.65	45.88 0.71 -36.15	105.60 0.40 -100.72	75.96 0.25 -72.63	54.77 0.03 -54.37	35.40 0.46 -28.59	58.90 0.67 -48.89	60.82 2.44 -28.18	61.96 4.37 -2.08	86.23 5.94 0.00	67.32 3.18 -21.96	58.19 1.04 -45.47	42.57 1.67 -25.87	40.80 3.71 -0.44
WATERSIDE___6 8 9 23538	18.24 1.33 -4.22	30.86 0.87 -21.12	31.58 1.26 -16.47	28.59 0.76 -19.11	23.80 1.72 -3.72	29.19 2.72 -1.27	47.44 4.71 -2.46	38.77 4.29 0.00	27.22 2.98 -1.62	20.78 1.88 -4.29	37.91 1.90 -21.58	38.51 1.22 -28.27	84.02 0.62 -78.92	60.41 0.41 -56.91	43.03 0.05 -42.61	29.64 0.89 -22.40	48.99 1.35 -38.31	56.48 4.21 -22.08	64.81 7.67 -1.63	91.61 11.31 0.00	65.40 6.01 -17.21	48.94 1.63 -35.63	37.27 1.97 -20.27	41.73 4.74 -0.35
WDELAWARE___HYD 323627	17.71 1.16 -3.86	28.95 0.76 -19.32	30.05 1.13 -15.07	26.90 0.69 -17.48	23.32 1.56 -3.40	28.87 2.55 -1.11	47.05 4.64 -2.15	38.63 4.15 0.00	26.88 2.84 -1.41	20.14 1.78 -3.75	35.06 1.77 -18.86	34.86 1.13 -24.70	74.02 0.58 -68.97	53.19 0.39 -49.73	37.65 0.05 -37.23	26.67 0.75 -19.58	43.54 0.73 -33.48	51.86 2.38 -19.30	61.31 4.38 -1.42	89.11 8.82 0.00	63.02 5.81 -15.04	44.37 1.55 -31.14	34.59 1.84 -17.71	41.34 4.39 -0.30
WEST BABYLON___IC 23714	18.72 1.81 -4.22	31.18 1.20 -21.12	32.07 1.74 -16.47	28.91 1.08 -19.11	24.49 2.40 -3.72	30.15 3.67 -1.27	48.99 6.26 -2.46	39.89 5.41 0.00	27.88 3.64 -1.62	21.17 2.27 -4.29	38.39 2.37 -21.58	38.82 1.53 -28.27	84.18 0.77 -78.93	60.51 0.51 -56.92	43.04 0.07 -42.61	29.86 1.11 -22.41	49.31 1.66 -38.32	57.51 5.24 -22.09	61.00 9.27 3.78	96.67 14.05 -2.32	76.93 7.50 -27.25	50.13 2.06 -36.39	37.78 2.48 -20.27	42.96 5.97 -0.35

WEST CANADA___HYD 24049	12.93 0.24 0.00	9.02 0.15 0.00	14.08 0.22 0.00	8.88 0.16 0.00	18.73 0.37 0.00	25.77 0.55 0.00	41.15 0.88 0.00	35.32 0.83 0.00	23.19 0.57 0.00	14.99 0.37 0.00	14.79 0.35 0.00	9.26 0.23 0.00	4.61 0.13 0.00	3.14 0.06 0.00	0.37 0.00 0.00	6.46 0.11 0.00	9.50 0.17 0.00	30.74 0.55 0.00	56.50 0.99 0.00	81.90 1.60 0.00	42.94 0.76 0.00	11.96 0.27 0.00	15.36 0.33 0.00	37.57 0.93 0.00
WESTERN_NY_WIND 24143	12.27 -0.67 -0.25	9.55 -0.55 -1.23	13.96 -0.86 -0.96	9.31 -0.53 -1.12	17.52 -1.06 -0.22	24.15 -1.16 -0.09	38.11 -2.34 -0.18	32.62 -1.87 0.00	21.41 -1.34 -0.12	14.13 -0.80 -0.32	15.17 -0.86 -1.60	10.61 -0.51 -2.10	10.10 -0.22 -5.84	7.10 -0.19 -4.21	3.50 -0.02 -3.15	7.65 -0.35 -1.66	11.66 -0.51 -2.83	30.37 -1.45 -1.63	53.68 -1.95 -0.12	77.56 -2.74 0.00	41.47 -1.98 -1.27	13.72 -0.59 -2.63	15.65 -0.88 -1.50	35.17 -1.50 -0.03
WESTOVER___LESR 323668	13.32 0.16 -0.46	11.29 0.10 -2.33	15.72 0.05 -1.81	10.86 0.04 -2.10	18.98 0.21 -0.41	25.92 0.53 -0.18	41.49 0.87 -0.35	35.50 1.02 0.00	23.32 0.47 -0.23	15.52 0.29 -0.61	17.73 0.21 -3.08	13.24 0.18 -4.04	15.93 0.19 -11.26	11.24 0.05 -8.12	6.45 0.01 -6.08	9.64 0.10 -3.19	14.99 0.20 -5.46	34.05 0.71 -3.15	56.76 1.02 -0.23	82.67 2.37 0.00	45.36 0.73 -2.45	17.07 0.31 -5.08	18.13 0.21 -2.89	37.47 0.78 -0.05
WETHRSFD_WT_PWR 323626	12.28 -0.69 -0.28	9.75 -0.52 -1.41	14.09 -0.86 -1.10	9.40 -0.60 -1.27	17.35 -1.26 -0.25	23.87 -1.45 -0.11	37.75 -2.72 -0.21	32.34 -2.14 0.00	21.16 -1.60 -0.14	13.96 -1.03 -0.36	15.18 -1.09 -1.84	10.81 -0.62 -2.41	10.96 -0.25 -6.72	7.69 -0.23 -4.85	3.96 -0.03 -3.63	7.80 -0.45 -1.91	11.96 -0.64 -3.26	30.22 -1.85 -1.88	52.75 -2.90 -0.14	76.88 -3.42 0.00	41.34 -2.31 -1.46	14.13 -0.58 -3.03	15.87 -0.88 -1.72	35.15 -1.52 -0.03
YORK___WARBASSE 23770	18.27 1.36 -4.22	30.87 0.89 -21.12	31.61 1.28 -16.47	28.61 0.77 -19.11	23.82 1.74 -3.72	29.25 2.77 -1.27	47.59 4.87 -2.46	38.87 4.39 0.00	27.27 3.03 -1.62	20.82 1.91 -4.29	37.94 1.93 -21.58	38.53 1.24 -28.27	84.03 0.63 -78.92	60.42 0.42 -56.91	43.03 0.05 -42.61	29.65 0.90 -22.40	49.02 1.37 -38.31	56.59 4.32 -22.08	65.03 7.89 -1.63	92.07 11.77 0.00	65.63 6.24 -17.21	49.01 1.69 -35.63	37.35 2.05 -20.27	41.91 4.92 -0.35