

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/10/2023

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	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	32.87	27.42	24.02	27.64	42.46	46.43	58.20	83.56	58.71	68.30	67.91	72.89	61.02	52.84	53.02	53.14	55.39	56.12	51.33	54.92	55.47	55.18	50.32	48.71
24138	2.44	2.29	1.19	0.88	-0.12	2.94	5.14	7.28	5.05	6.04	6.38	7.21	6.05	5.18	5.01	4.83	4.52	4.35	4.03	4.50	4.64	4.62	4.14	3.74
	-6.12	-0.93	-10.11	-17.46	-43.90	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
74TH STREET_GT_1	32.87	27.42	24.02	27.64	42.48	46.40	58.17	83.46	58.70	68.21	67.85	72.85	60.99	52.83	53.02	53.15	55.41	56.17	51.40	55.00	55.58	55.29	50.43	48.81
24260	2.44	2.29	1.19	0.88	-0.12	2.92	5.12	7.18	5.03	5.95	6.32	7.16	6.02	5.17	5.01	4.85	4.54	4.39	4.10	4.58	4.75	4.73	4.25	3.84
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
74TH STREET_GT_2	32.87	27.42	24.02	27.64	42.48	46.40	58.17	83.46	58.70	68.21	67.85	72.85	60.99	52.83	53.02	53.15	55.41	56.17	51.40	55.00	55.58	55.29	50.43	48.81
24261	2.44	2.29	1.19	0.88	-0.12	2.92	5.12	7.18	5.03	5.95	6.32	7.16	6.02	5.17	5.01	4.85	4.54	4.39	4.10	4.58	4.75	4.73	4.25	3.84
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ADK HUDSON___FALLS	35.13	27.26	28.47	35.71	63.45	52.07	57.33	82.60	57.96	67.16	66.18	71.27	60.12	52.15	52.97	53.59	56.19	58.26	52.75	54.69	54.88	54.68	49.91	48.33
24011	1.77	1.69	0.81	0.62	-0.09	2.27	4.27	6.32	4.29	4.90	4.65	5.58	5.15	4.49	4.96	5.28	5.32	5.19	4.28	4.28	4.05	4.12	3.71	3.36
	-9.04	-1.38	-14.94	-25.80	-64.86	-19.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-3.71	0.00	0.00	-0.01	-0.05	0.00
ADK RESOURCE___RCVRY	35.29	27.42	28.54	35.78	63.49	52.36	57.91	83.46	58.47	67.71	66.63	71.68	60.50	52.52	53.49	54.19	56.74	58.87	53.23	55.15	55.22	55.05	50.27	48.67
23798	1.93	1.85	0.88	0.67	-0.10	2.54	4.85	7.18	4.80	5.45	5.11	5.99	5.54	4.86	5.48	5.89	5.87	5.80	4.76	4.73	4.39	4.48	4.07	3.70
	-9.05	-1.38	-14.96	-25.81	-64.90	-19.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.10	-3.71	0.00	0.00	-0.01	-0.05	0.00
ADK S GLENS___FALLS	35.13	27.26	28.47	35.71	63.45	52.07	57.33	82.60	57.96	67.16	66.18	71.27	60.12	52.15	52.97	53.59	56.19	58.26	52.75	54.69	54.88	54.68	49.91	48.33
24028	1.77	1.69	0.81	0.62	-0.09	2.27	4.27	6.32	4.29	4.90	4.65	5.58	5.15	4.49	4.96	5.28	5.32	5.19	4.28	4.28	4.05	4.12	3.71	3.36
	-9.04	-1.38	-14.94	-25.80	-64.86	-19.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.09	-3.71	0.00	0.00	-0.01	-0.05	0.00
ADK_NYS___DAM	35.04	27.48	27.92	34.58	60.33	51.26	57.19	82.37	58.02	67.33	66.41	71.02	59.36	51.38	51.96	52.37	54.51	56.46	51.68	54.20	54.93	54.80	50.12	48.69
23527	2.12	1.97	0.99	0.72	-0.10	2.40	4.13	6.09	4.36	5.07	4.88	5.34	4.40	3.72	3.96	4.07	3.64	3.59	3.40	3.78	4.10	4.23	3.92	3.71
	-8.61	-1.31	-14.23	-24.56	-61.74	-18.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.89	-3.53	0.00	0.00	-0.01	-0.05	0.00
AIR_PRODUCTS___DRP	33.73	26.38	27.32	34.00	60.02	49.72	54.83	78.83	55.47	64.40	63.67	68.07	56.98	49.39	49.86	50.15	52.52	54.52	49.83	52.21	52.77	52.53	48.01	46.57
24190	0.87	0.88	0.47	0.30	-0.04	0.97	1.78	2.56	1.81	2.14	2.14	2.38	2.02	1.72	1.85	1.85	1.65	1.67	1.56	1.79	1.94	1.96	1.82	1.59
	-8.56	-1.30	-14.14	-24.41	-61.37	-18.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-3.51	0.00	0.00	-0.01	-0.05	0.00
ALBANY___1	33.73	26.38	27.32	34.00	60.02	49.72	54.83	78.83	55.47	64.40	63.67	68.07	56.98	49.39	49.86	50.15	52.52	54.52	49.83	52.21	52.77	52.53	48.01	46.57
23571	0.87	0.88	0.47	0.30	-0.04	0.97	1.78	2.56	1.81	2.14	2.14	2.38	2.02	1.72	1.85	1.85	1.65	1.67	1.56	1.79	1.94	1.96	1.82	1.59
	-8.56	-1.30	-14.14	-24.41	-61.37	-18.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-3.51	0.00	0.00	-0.01	-0.05	0.00
ALBANY___2	33.73	26.38	27.32	34.00	60.02	49.72	54.83	78.83	55.47	64.40	63.67	68.07	56.98	49.39	49.86	50.15	52.52	54.52	49.83	52.21	52.77	52.53	48.01	46.57
23572	0.87	0.88	0.47	0.30	-0.04	0.97	1.78	2.56	1.81	2.14	2.14	2.38	2.02	1.72	1.85	1.85	1.65	1.67	1.56	1.79	1.94	1.96	1.82	1.59
	-8.56	-1.30	-14.14	-24.41	-61.37	-18.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-3.51	0.00	0.00	-0.01	-0.05	0.00
ALBANY___3	33.73	26.38	27.32	34.00	60.02	49.72	54.83	78.83	55.47	64.40	63.67	68.07	56.98	49.39	49.86	50.15	52.52	54.52	49.83	52.21	52.77	52.53	48.01	46.57
23573	0.87	0.88	0.47	0.30	-0.04	0.97	1.78	2.56	1.81	2.14	2.14	2.38	2.02	1.72	1.85	1.85	1.65	1.67	1.56	1.79	1.94	1.96	1.82	1.59
	-8.56	-1.30	-14.14	-24.41	-61.37	-18.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-3.51	0.00	0.00	-0.01	-0.05	0.00
ALBANY___4	33.73	26.38	27.32	34.00	60.02	49.72	54.83	78.83	55.47	64.40	63.67	68.07	56.98	49.39	49.86	50.15	52.52	54.52	49.83	52.21	52.77	52.53	48.01	46.57
23574	0.87	0.88	0.47	0.30	-0.04	0.97	1.78	2.56	1.81	2.14	2.14	2.38	2.02	1.72	1.85	1.85	1.65	1.67	1.56	1.79	1.94	1.96	1.82	1.59
	-8.56	-1.30	-14.14	-24.41	-61.37	-18.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.87	-3.51	0.00	0.00	-0.01	-0.05	0.00

ALBANY___LFGE 323615	34.22 1.18 -8.72	26.70 1.17 -1.33	27.74 0.61 -14.42	34.59 0.41 -24.88	61.20 -0.06 -62.57	50.50 1.38 -18.87	55.56 2.50 0.00	79.93 3.65 0.00	56.25 2.59 0.00	65.31 3.04 0.00	64.55 3.02 0.00	69.02 3.33 0.00	57.79 2.82 0.00	50.10 2.43 0.00	50.56 2.55 0.00	50.87 2.57 0.00	53.27 2.40 0.00	55.33 2.41 -3.95	50.56 2.23 -3.58	52.83 2.41 0.00	53.37 2.54 0.00	53.10 2.54 -0.01	48.52 2.32 -0.05	47.06 2.08 0.00
ALCOA_RYNLDS___DRP 24188	23.28 -1.03 0.00	23.24 -0.95 0.00	12.24 -0.48 0.00	8.92 -0.38 0.00	-1.25 0.06 0.00	28.96 -1.28 0.00	51.56 -1.50 0.00	74.63 -1.65 0.00	52.53 -1.13 0.00	60.66 -1.60 0.00	59.07 -2.46 0.00	62.93 -2.76 0.00	52.94 -2.02 0.00	45.88 -1.78 0.00	46.30 -1.71 0.00	46.55 -1.76 0.00	50.05 -0.82 0.00	48.14 -0.83 0.00	43.83 -0.93 0.00	49.33 -1.09 0.00	49.69 -1.14 0.00	49.35 -1.21 0.00	44.89 -1.25 0.00	43.28 -1.70 0.00
ALCOA___DSASP 323711	23.28 -1.03 0.00	23.24 -0.95 0.00	12.24 -0.48 0.00	8.92 -0.38 0.00	-1.25 0.06 0.00	28.96 -1.28 0.00	51.56 -1.50 0.00	74.63 -1.65 0.00	52.53 -1.13 0.00	60.66 -1.60 0.00	59.07 -2.46 0.00	62.93 -2.76 0.00	52.94 -2.02 0.00	45.88 -1.78 0.00	46.30 -1.71 0.00	46.55 -1.76 0.00	50.05 -0.82 0.00	48.14 -0.83 0.00	43.83 -0.93 0.00	49.33 -1.09 0.00	49.69 -1.14 0.00	49.35 -1.21 0.00	44.89 -1.25 0.00	43.28 -1.70 0.00
ALLEGHENY___COGEN 23514	37.77 0.71 -12.75	30.94 0.76 -5.99	14.80 0.38 -1.70	12.61 0.38 -2.94	5.99 -0.08 -7.38	34.18 1.71 -2.23	56.06 3.00 0.00	80.67 4.40 0.00	56.92 3.25 0.00	66.91 4.64 0.00	66.56 5.03 0.00	71.03 5.34 0.00	59.07 4.11 0.00	51.41 3.75 0.00	51.49 3.48 0.00	51.52 3.21 0.00	54.21 3.34 0.00	52.83 3.39 -0.47	48.51 3.33 -0.42	54.44 4.02 0.00	54.57 3.74 0.00	53.94 3.39 0.00	48.97 2.82 -0.01	48.10 3.13 0.00
ALTONA_WT_PWR 323606	23.24 -1.07 0.00	23.40 -0.79 0.00	12.43 -0.29 0.00	8.98 -0.32 0.00	-1.25 0.06 0.00	29.27 -0.97 0.00	52.15 -0.90 0.00	75.61 -0.67 0.00	53.33 -0.33 0.00	61.54 -0.72 0.00	60.24 -1.28 0.00	64.34 -1.34 0.00	53.87 -1.09 0.00	46.81 -0.85 0.00	47.66 -0.35 0.00	48.37 0.06 0.00	51.56 0.69 0.00	49.85 0.88 0.00	45.56 0.80 0.00	51.24 0.83 0.00	51.58 0.75 0.00	51.22 0.66 0.00	46.60 0.46 0.00	45.67 0.70 0.00
AMERICAN_REF_FUEL 24010	20.93 -1.40 1.99	21.46 -1.42 1.31	13.43 -0.83 -1.55	11.47 -0.51 -2.68	5.49 0.05 -6.75	30.77 -1.51 -2.03	50.26 -2.80 0.00	71.67 -4.61 0.00	50.57 -3.10 0.00	59.40 -2.86 0.00	59.31 -2.22 0.00	63.51 -2.18 0.00	52.74 -2.23 0.00	45.99 -1.67 0.00	46.00 -2.01 0.00	45.95 -2.36 0.00	48.50 -2.37 0.00	47.18 -2.22 -0.43	43.33 -1.81 -0.39	48.68 -1.73 0.00	48.80 -2.03 0.00	48.25 -2.31 0.00	44.15 -2.00 -0.01	43.86 -1.12 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	22.31 -0.21 1.78	22.69 -0.25 1.25	14.42 -0.04 -1.75	12.45 0.14 -3.01	6.22 -0.04 -7.58	33.48 0.95 -2.29	54.60 1.54 0.00	79.06 2.78 0.00	55.84 2.18 0.00	65.90 3.64 0.00	65.72 4.19 0.00	70.26 4.58 0.00	58.27 3.30 0.00	50.73 3.07 0.00	50.62 2.61 0.00	50.53 2.23 0.00	52.80 1.93 0.00	51.39 1.94 -0.48	47.29 2.09 -0.43	53.24 2.82 0.00	53.46 2.63 0.00	52.85 2.30 0.00	47.92 1.77 -0.01	47.28 2.30 0.00
ARTHUR_KILL_GT_1 23520	32.79 2.35 -6.12	27.32 2.20 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.85 4.79 0.00	82.90 6.62 0.00	58.30 4.64 0.00	67.58 5.32 0.00	67.44 5.91 0.00	72.46 6.77 0.00	60.85 5.89 0.00	52.70 5.04 0.00	52.82 4.82 0.00	52.79 4.49 0.00	54.97 4.10 0.00	55.85 4.08 -2.80	51.14 3.84 -2.54	54.58 4.16 0.00	55.12 4.29 0.00	54.78 4.21 0.00	49.93 3.75 -0.04	48.37 3.39 0.00
ARTHUR_KILL_2 23512	32.72 2.28 -6.12	27.25 2.13 -0.93	23.92 1.09 -10.12	27.56 0.80 -17.47	42.49 -0.11 -43.91	46.15 2.67 -13.24	57.66 4.60 0.00	82.66 6.38 0.00	58.14 4.47 0.00	67.37 5.11 0.00	67.22 5.69 0.00	72.23 6.54 0.00	60.66 5.69 0.00	52.53 4.87 0.00	52.65 4.64 0.00	52.62 4.32 0.00	54.80 3.93 0.00	55.68 3.91 -2.80	51.00 3.70 -2.54	54.41 4.00 0.00	54.96 4.13 0.00	54.62 4.07 0.00	49.81 3.63 -0.04	48.24 3.27 0.00
ARTHUR_KILL_3 23513	32.59 2.16 -6.12	27.14 2.01 -0.93	23.88 1.05 -10.12	27.54 0.78 -17.46	42.49 -0.11 -43.91	46.05 2.56 -13.24	57.48 4.43 0.00	82.39 6.11 0.00	57.88 4.21 0.00	-74.44 4.93 141.62	58.94 5.30 7.89	70.63 6.12 1.18	60.13 5.17 0.00	52.09 4.43 0.00	52.26 4.25 0.01	49.18 4.09 3.22	47.74 3.73 6.86	55.40 3.63 -2.80	50.69 3.39 -2.54	54.24 3.82 0.00	54.85 4.02 0.00	54.63 4.07 0.00	49.86 3.68 -0.04	48.24 3.27 0.00
ARTHUR_KILL_COGEN 323718	32.79 2.35 -6.12	27.32 2.20 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.85 4.79 0.00	82.90 6.62 0.00	58.30 4.64 0.00	67.58 5.32 0.00	67.44 5.91 0.00	72.46 6.77 0.00	60.85 5.89 0.00	52.70 5.04 0.00	52.82 4.82 0.00	52.79 4.49 0.00	54.97 4.10 0.00	55.85 4.08 -2.80	51.14 3.84 -2.54	54.58 4.16 0.00	55.12 4.29 0.00	54.78 4.21 0.00	49.93 3.75 -0.04	48.37 3.39 0.00
ASHOKAN____ 23654	32.94 1.28 -7.35	26.49 1.18 -1.12	25.38 0.51 -12.15	30.64 0.37 -20.97	51.37 -0.05 -52.73	47.67 1.52 -15.90	55.92 2.87 0.00	80.55 4.27 0.00	56.70 3.03 0.00	65.86 3.60 0.00	65.20 3.68 0.00	69.59 3.90 0.00	58.31 3.34 0.00	50.54 2.88 0.00	51.01 3.01 0.00	51.33 3.03 0.00	53.91 3.04 0.00	55.36 3.05 -3.33	50.65 2.87 -3.01	53.69 3.27 0.00	54.25 3.42 0.00	53.82 3.25 0.00	49.00 2.81 -0.04	47.43 2.45 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.73 2.29 -6.12	27.21 2.09 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.15 2.66 -13.24	57.64 4.59 0.00	82.85 6.57 0.00	58.33 4.67 0.00	67.81 5.55 0.00	67.56 6.03 0.00	72.47 6.78 0.00	60.73 5.76 0.00	52.58 4.92 0.00	52.78 4.77 0.00	52.94 4.64 0.00	55.17 4.30 0.00	56.02 4.24 -2.80	51.19 3.89 -2.54	54.81 4.39 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.30 4.12 -0.04	48.76 3.79 0.00
ASTORIA_EAST_ENERGY_CC2 323582	32.73 2.29 -6.12	27.21 2.09 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.15 2.66 -13.24	57.64 4.59 0.00	82.85 6.57 0.00	58.33 4.67 0.00	67.82 5.56 0.00	67.56 6.03 0.00	72.47 6.78 0.00	60.73 5.76 0.00	52.58 4.92 0.00	52.78 4.77 0.00	52.94 4.64 0.00	55.17 4.30 0.00	56.02 4.24 -2.80	51.19 3.89 -2.54	54.81 4.39 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.30 4.12 -0.04	48.76 3.79 0.00
ASTORIA_GT2_I 24094	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00

ASTORIA_GT2_2 24095	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT2_3 24096	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT2_4 24097	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT3_1 24098	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT3_2 24099	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT3_3 24100	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT3_4 24101	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT4_1 24102	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT4_2 24103	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT4_3 24104	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT4_4 24105	32.73 2.30 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.67 4.61 0.00	82.88 6.60 0.00	58.37 4.70 0.00	67.85 5.59 0.00	67.58 6.05 0.00	72.51 6.82 0.00	60.76 5.79 0.00	52.61 4.95 0.00	52.80 4.79 0.00	52.97 4.67 0.00	55.20 4.33 0.00	56.04 4.27 -2.80	51.23 3.94 -2.54	54.84 4.42 0.00	55.41 4.58 0.00	55.11 4.55 0.00	50.32 4.14 -0.04	48.78 3.81 0.00
ASTORIA_GT_1 23523	32.77 2.34 -6.12	27.26 2.13 -0.93	23.95 1.12 -10.12	27.59 0.83 -17.47	42.49 -0.11 -43.91	46.22 2.73 -13.24	57.77 4.71 0.00	83.04 6.76 0.00	58.48 4.81 0.00	67.98 5.72 0.00	67.71 6.18 0.00	72.64 6.95 0.00	60.88 5.92 0.00	52.71 5.05 0.00	52.91 4.90 0.00	53.08 4.78 0.00	55.31 4.44 0.00	56.16 4.38 -2.80	51.33 4.03 -2.54	54.94 4.53 0.00	55.51 4.68 0.00	55.21 4.65 0.00	50.41 4.23 -0.04	48.87 3.89 0.00
ASTORIA_GT_10 24110	32.77 2.33 -6.12	27.29 2.17 -0.93	23.96 1.13 -10.12	27.60 0.83 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.89 4.83 0.00	83.02 6.75 0.00	58.44 4.77 0.00	67.90 5.64 0.00	67.60 6.08 0.00	72.56 6.87 0.00	60.80 5.84 0.00	52.68 5.02 0.00	52.87 4.86 0.00	52.96 4.66 0.00	55.17 4.30 0.00	55.94 4.16 -2.80	51.16 3.86 -2.54	54.74 4.33 0.00	55.32 4.49 0.00	55.04 4.48 0.00	50.21 4.03 -0.04	48.63 3.65 0.00
ASTORIA_GT_11 24225	32.77 2.33 -6.12	27.29 2.17 -0.93	23.96 1.13 -10.12	27.60 0.83 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.89 4.83 0.00	83.02 6.75 0.00	58.44 4.77 0.00	67.90 5.64 0.00	67.60 6.08 0.00	72.56 6.87 0.00	60.80 5.84 0.00	52.68 5.02 0.00	52.87 4.86 0.00	52.96 4.66 0.00	55.17 4.30 0.00	55.94 4.16 -2.80	51.16 3.86 -2.54	54.74 4.33 0.00	55.32 4.49 0.00	55.04 4.48 0.00	50.21 4.03 -0.04	48.63 3.65 0.00
ASTORIA_GT_12 24226	32.77 2.33 -6.12	27.29 2.17 -0.93	23.96 1.13 -10.12	27.60 0.83 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.89 4.83 0.00	83.02 6.75 0.00	58.44 4.77 0.00	67.90 5.64 0.00	67.60 6.08 0.00	72.56 6.87 0.00	60.80 5.84 0.00	52.68 5.02 0.00	52.87 4.86 0.00	52.96 4.66 0.00	55.17 4.30 0.00	55.94 4.16 -2.80	51.16 3.86 -2.54	54.74 4.33 0.00	55.32 4.49 0.00	55.04 4.48 0.00	50.21 4.03 -0.04	48.63 3.65 0.00

ASTORIA_GT_13 24227	32.77	27.29	23.96	27.60	42.49	46.26	57.89	83.02	58.44	67.90	67.60	72.56	60.80	52.68	52.87	52.96	55.17	55.94	51.16	54.74	55.32	55.04	50.21	48.63
	2.33	2.17	1.13	0.83	-0.12	2.77	4.83	6.75	4.77	5.64	6.08	6.87	5.84	5.02	4.86	4.66	4.30	4.16	3.86	4.33	4.49	4.48	4.03	3.65
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ASTORIA_GT_5 24106	32.77	27.26	23.95	27.59	42.49	46.22	57.77	83.04	58.48	67.98	67.71	72.64	60.88	52.71	52.91	53.08	55.31	56.16	51.33	54.94	55.51	55.21	50.41	48.87
	2.34	2.13	1.12	0.83	-0.11	2.73	4.71	6.76	4.81	5.72	6.18	6.95	5.92	5.05	4.90	4.78	4.44	4.38	4.03	4.53	4.68	4.65	4.23	3.89
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ASTORIA_GT_7 24107	32.77	27.26	23.95	27.59	42.49	46.22	57.77	83.04	58.48	67.98	67.71	72.64	60.88	52.71	52.91	53.08	55.31	56.16	51.33	54.94	55.51	55.21	50.41	48.87
	2.34	2.13	1.12	0.83	-0.11	2.73	4.71	6.76	4.81	5.72	6.18	6.95	5.92	5.05	4.90	4.78	4.44	4.38	4.03	4.53	4.68	4.65	4.23	3.89
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ASTORIA_GT_8 24108	32.77	27.26	23.95	27.59	42.49	46.22	57.77	83.04	58.48	67.98	67.71	72.64	60.88	52.71	52.91	53.08	55.31	56.16	51.33	54.94	55.51	55.21	50.41	48.87
	2.34	2.13	1.12	0.83	-0.11	2.73	4.71	6.76	4.81	5.72	6.18	6.95	5.92	5.05	4.90	4.78	4.44	4.38	4.03	4.53	4.68	4.65	4.23	3.89
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ASTORIA___2 24149	32.73	27.22	23.93	27.57	42.49	46.16	57.67	82.88	58.37	67.85	67.58	72.51	60.76	52.61	52.80	52.97	55.20	56.04	51.23	54.84	55.41	55.11	50.32	48.78
	2.30	2.10	1.10	0.81	-0.11	2.67	4.61	6.60	4.70	5.59	6.05	6.82	5.79	4.95	4.79	4.67	4.33	4.27	3.94	4.42	4.58	4.55	4.14	3.81
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ASTORIA___3 23516	32.77	27.29	23.96	27.60	42.49	46.26	57.89	83.02	58.43	67.90	67.60	72.56	60.80	52.68	52.87	52.95	55.17	55.94	51.16	54.74	55.32	55.04	50.21	48.62
	2.33	2.17	1.13	0.83	-0.12	2.77	4.83	6.75	4.77	5.64	6.08	6.87	5.84	5.02	4.86	4.65	4.30	4.16	3.86	4.33	4.49	4.48	4.03	3.65
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ASTORIA___4 23517	32.77	27.29	23.96	27.60	42.49	46.26	57.89	83.02	58.43	67.90	67.60	72.56	60.80	52.68	52.87	52.95	55.17	55.94	51.16	54.74	55.32	55.04	50.21	48.62
	2.33	2.17	1.13	0.83	-0.12	2.77	4.83	6.75	4.77	5.64	6.08	6.87	5.84	5.02	4.86	4.65	4.30	4.16	3.86	4.33	4.49	4.48	4.03	3.65
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ASTORIA___5 23518	32.77	27.29	23.96	27.60	42.49	46.26	57.89	83.02	58.44	67.90	67.60	72.56	60.80	52.68	52.87	52.96	55.17	55.94	51.16	54.74	55.32	55.04	50.21	48.63
	2.33	2.17	1.13	0.83	-0.12	2.77	4.83	6.75	4.77	5.64	6.08	6.87	5.84	5.02	4.86	4.66	4.30	4.16	3.86	4.33	4.49	4.48	4.03	3.65
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
AST_ENERGY_2_CC3 323677	32.71	27.27	23.94	27.58	42.48	46.20	57.77	82.82	58.23	67.65	67.27	72.26	60.48	52.36	52.55	52.69	54.87	55.65	50.93	54.48	55.08	54.81	50.01	48.41
	2.28	2.14	1.11	0.82	-0.12	2.72	4.71	6.54	4.57	5.38	5.74	6.57	5.52	4.70	4.55	4.39	4.00	3.87	3.63	4.06	4.25	4.24	3.83	3.43
	-6.12	-0.93	-10.12	-17.46	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
AST_ENERGY_2_CC4 323678	32.71	27.27	23.94	27.58	42.48	46.20	57.77	82.82	58.23	67.65	67.27	72.26	60.48	52.36	52.55	52.69	54.87	55.65	50.93	54.48	55.08	54.81	50.01	48.41
	2.28	2.14	1.11	0.82	-0.12	2.72	4.71	6.54	4.57	5.38	5.74	6.57	5.52	4.70	4.55	4.39	4.00	3.87	3.63	4.06	4.25	4.24	3.83	3.43
	-6.12	-0.93	-10.12	-17.46	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
ATHENS_STG_1 23668	33.02	26.70	25.37	30.43	50.41	47.63	56.15	80.68	56.75	65.90	65.29	69.85	58.46	50.67	51.07	51.30	53.64	54.96	50.28	53.29	53.82	53.56	48.93	47.49
	1.49	1.41	0.72	0.53	-0.08	1.76	3.10	4.40	3.08	3.64	3.76	4.17	3.50	3.01	3.06	2.99	2.77	2.72	2.56	2.87	2.98	2.99	2.74	2.51
	-7.22	-1.10	-11.93	-20.60	-51.79	-15.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-2.96	0.00	0.00	0.00	-0.04	0.00
ATHENS_STG_2 23670	33.02	26.70	25.37	30.43	50.41	47.63	56.15	80.68	56.75	65.90	65.29	69.85	58.46	50.67	51.07	51.30	53.64	54.96	50.28	53.29	53.82	53.56	48.93	47.49
	1.49	1.41	0.72	0.53	-0.08	1.76	3.10	4.40	3.08	3.64	3.76	4.17	3.50	3.01	3.06	2.99	2.77	2.72	2.56	2.87	2.98	2.99	2.74	2.51
	-7.22	-1.10	-11.93	-20.60	-51.79	-15.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-2.96	0.00	0.00	0.00	-0.04	0.00
ATHENS_STG_3 23677	33.02	26.70	25.37	30.43	50.41	47.63	56.15	80.68	56.75	65.90	65.29	69.85	58.46	50.67	51.07	51.30	53.64	54.96	50.28	53.29	53.82	53.56	48.93	47.49
	1.49	1.41	0.72	0.53	-0.08	1.76	3.10	4.40	3.08	3.64	3.76	4.17	3.50	3.01	3.06	2.99	2.77	2.72	2.56	2.87	2.98	2.99	2.74	2.51
	-7.22	-1.10	-11.93	-20.60	-51.79	-15.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.26	-2.96	0.00	0.00	0.00	-0.04	0.00
AUBURN___LFGE 323710	25.49	24.71	14.22	11.69	4.11	32.76	54.38	77.97	54.94	63.99	63.27	67.51	56.56	48.97	49.39	49.58	52.05	50.37	46.17	51.74	52.14	51.81	47.08	46.08
	0.42	0.40	0.24	0.22	-0.03	0.87	1.32	1.69	1.27	1.73	1.75	1.83	1.59	1.31	1.39	1.27	1.18	1.05	1.10	1.32	1.31	1.25	0.92	1.11
	-0.76	-0.12	-1.26	-2.17	-5.46	-1.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-0.31	0.00	0.00	0.00	0.00	0.00
BABYLON_RES_REC 323704	37.91	32.94	36.67	55.89	42.71	108.25	71.74	84.51	59.58	68.82	68.41	78.05	80.24	84.80	72.50	68.07	55.69	59.98	52.05	54.80	57.12	64.63	51.25	50.68
	2.91	2.78	1.45	1.07	-0.15	3.53	6.22	8.23	5.91	6.56	6.89	7.82	6.69	5.84	5.38	4.94	4.73	4.56	4.14	4.39	4.76	5.11	5.07	4.72
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.48	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.83	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99

BARON_WINDS___WT_PWR	5.74	14.49	14.79	13.08	8.08	33.65	53.90	77.49	54.60	64.30	64.02	68.38	56.89	49.50	49.45	49.51	51.66	50.36	46.26	51.89	52.16	51.68	47.00	46.29
323822	-0.29	-0.16	-0.09	0.04	-0.02	0.57	0.84	1.22	0.94	2.05	2.49	2.69	1.93	1.84	1.44	1.20	0.79	0.79	0.96	1.48	1.33	1.13	0.85	1.32
	18.28	9.55	-2.17	-3.74	-9.41	-2.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.59	-0.54	0.00	0.00	0.00	-0.01	0.00
BARRETT_IC_1	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23704	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_10	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23701	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_11	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23702	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_12	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23703	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_2	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23705	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_3	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23706	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_4	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23707	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_5	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23708	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_6	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23709	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_7	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23710	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_8	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23711	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT_IC_9	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23700	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT___1	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23545	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
BARRETT___2	37.64	32.73	36.54	55.82	42.72	108.46	71.18	83.63	58.86	68.03	67.90	77.45	79.58	84.16	72.25	68.37	55.66	59.82	52.17	54.96	57.22	64.48	50.76	50.27
23546	2.65	2.58	1.33	1.00	-0.14	3.24	5.66	7.35	5.20	5.78	6.37	7.21	6.04	5.20	5.12	5.00	4.70	4.40	4.26	4.55	4.86	4.95	4.58	4.31
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.98	-12.46	0.00	0.00	0.00	-0.01	-4.54	-18.58	-31.30	-19.12	-15.07	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99

BAYONEEC___CTG1 323682	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG10 323750	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG2 323683	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG3 323684	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG4 323685	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG5 323686	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG6 323687	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG7 323688	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG8 323689	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BAYONEEC___CTG9 323749	32.70 2.27 -6.12	27.25 2.12 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.70 -13.24	57.73 4.68 0.00	82.74 6.46 0.00	58.17 4.51 0.00	67.57 5.31 0.00	67.20 5.67 0.00	72.21 6.52 0.00	60.46 5.50 0.00	52.37 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.90 4.03 0.00	55.67 3.89 -2.80	50.96 3.66 -2.54	54.52 4.10 0.00	55.11 4.28 0.00	54.84 4.28 0.00	50.04 3.86 -0.04	48.44 3.47 0.00
BEACON___LESR 323632	34.20 1.33 -8.56	26.81 1.31 -1.30	27.53 0.67 -14.14	34.17 0.46 -24.42	60.01 -0.07 -61.39	50.39 1.63 -18.52	55.93 2.87 0.00	80.60 4.32 0.00	56.49 2.83 0.00	65.72 3.46 0.00	64.91 3.38 0.00	69.53 3.84 0.00	58.17 3.21 0.00	50.36 2.70 0.00	50.81 2.80 0.00	51.10 2.80 0.00	53.47 2.60 0.00	55.50 2.65 -3.87	50.82 2.56 -3.51	53.27 2.85 0.00	53.86 3.03 0.00	53.59 3.03 -0.01	48.90 2.70 -0.05	47.49 2.52 0.00
BEAVER RIVER___HYD 24048	23.94 -0.60 -0.23	23.69 -0.53 -0.04	12.92 -0.18 -0.39	9.84 -0.12 -0.67	0.38 0.02 -1.68	30.56 -0.19 -0.51	53.13 0.07 0.00	76.35 0.07 0.00	53.73 0.06 0.00	62.21 -0.05 0.00	60.87 -0.66 0.00	64.60 -1.09 0.00	53.88 -1.09 0.00	46.57 -1.10 0.00	46.89 -1.12 0.00	47.46 -0.85 0.00	50.97 0.10 0.00	49.54 0.46 -0.11	45.49 0.64 -0.10	51.13 0.71 0.00	51.37 0.54 0.00	50.93 0.37 0.00	46.32 0.18 0.00	44.89 -0.08 0.00
BEEBEE_GT_13 23619	24.70 -0.35 -0.73	23.98 -0.32 -0.11	13.76 -0.16 -1.21	11.34 -0.04 -2.09	3.92 -0.01 -5.24	31.81 -0.01 -1.58	52.92 -0.14 0.00	75.82 -0.46 0.00	53.45 -0.21 0.00	62.55 0.29 0.00	62.23 0.71 0.00	66.52 0.83 0.00	55.42 0.46 0.00	48.25 0.59 0.00	48.38 0.37 0.00	48.43 0.12 0.00	51.03 0.16 0.00	49.47 0.17 -0.33	45.36 0.30 -0.30	50.91 0.49 0.00	51.12 0.29 0.00	50.63 0.07 0.00	46.13 -0.02 0.00	45.36 0.39 0.00
BETHLEHEM___GRP 23843	33.73 0.87 -8.56	26.38 0.88 -1.30	27.32 0.47 -14.14	34.00 0.30 -24.41	60.02 -0.04 -61.37	49.72 0.97 -18.51	54.83 1.78 0.00	78.83 2.56 0.00	55.47 1.81 0.00	64.40 2.14 0.00	63.67 2.14 0.00	68.07 2.38 0.00	56.98 2.02 0.00	49.39 1.72 0.00	49.86 1.85 0.00	50.15 1.85 0.00	52.52 1.65 0.00	54.52 1.67 -3.87	49.83 1.56 -3.51	52.21 1.79 0.00	52.77 1.94 0.00	52.53 1.96 -0.01	48.01 1.82 -0.05	46.57 1.59 0.00
BETHLEHEM___GS1 323560	33.73 0.87 -8.56	26.38 0.88 -1.30	27.32 0.47 -14.14	34.00 0.30 -24.41	60.02 -0.04 -61.37	49.72 0.97 -18.51	54.83 1.78 0.00	78.83 2.56 0.00	55.47 1.81 0.00	64.40 2.14 0.00	63.67 2.14 0.00	68.07 2.38 0.00	56.98 2.02 0.00	49.39 1.72 0.00	49.86 1.85 0.00	50.15 1.85 0.00	52.52 1.65 0.00	54.52 1.67 -3.87	49.83 1.56 -3.51	52.21 1.79 0.00	52.77 1.94 0.00	52.53 1.96 -0.01	48.01 1.82 -0.05	46.57 1.59 0.00

BETHLEHEM___GS2 323561	33.73 0.87 -8.56	26.38 0.88 -1.30	27.32 0.47 -14.14	34.00 0.30 -24.41	60.02 -0.04 -61.37	49.72 0.97 -18.51	54.83 1.78 0.00	78.83 2.56 0.00	55.47 1.81 0.00	64.40 2.14 0.00	63.67 2.14 0.00	68.07 2.38 0.00	56.98 2.02 0.00	49.39 1.72 0.00	49.86 1.85 0.00	50.15 1.85 0.00	52.52 1.65 0.00	54.52 1.67 -3.87	49.83 1.56 -3.51	52.21 1.79 0.00	52.77 1.94 0.00	52.53 1.96 -0.01	48.01 1.82 -0.05	46.57 1.59 0.00
BETHLEHEM___GS3 323562	33.73 0.87 -8.56	26.38 0.88 -1.30	27.32 0.47 -14.14	34.00 0.30 -24.41	60.02 -0.04 -61.37	49.72 0.97 -18.51	54.83 1.78 0.00	78.83 2.56 0.00	55.47 1.81 0.00	64.40 2.14 0.00	63.67 2.14 0.00	68.07 2.38 0.00	56.98 2.02 0.00	49.39 1.72 0.00	49.86 1.85 0.00	50.15 1.85 0.00	52.52 1.65 0.00	54.52 1.67 -3.87	49.83 1.56 -3.51	52.21 1.79 0.00	52.77 1.94 0.00	52.53 1.96 -0.01	48.01 1.82 -0.05	46.57 1.59 0.00
BETHLEHEM___STEEL 23779	21.06 -0.62 2.63	21.99 -0.54 1.66	14.07 -0.31 -1.66	12.06 -0.11 -2.87	5.91 -0.01 -7.23	32.33 -0.09 -2.18	52.67 -0.39 0.00	75.41 -0.87 0.00	53.15 -0.52 0.00	62.54 0.28 0.00	62.45 0.93 0.00	66.80 1.11 0.00	55.43 0.46 0.00	48.31 0.65 0.00	48.28 0.26 0.00	48.19 -0.11 0.00	50.69 -0.18 0.00	49.28 -0.15 -0.46	45.31 0.13 -0.41	50.95 0.53 0.00	51.10 0.27 0.00	50.55 0.00 0.00	46.03 -0.12 -0.01	45.56 0.59 0.00
BETHPAGE_CC_5 323564	37.72 2.73 -10.68	32.76 2.61 -5.96	36.57 1.35 -22.50	55.82 1.00 -45.52	42.72 -0.14 -44.17	108.03 3.30 -74.49	71.24 5.72 -12.46	83.80 7.52 0.00	59.05 5.38 0.00	68.32 6.06 0.00	67.95 6.42 0.00	77.57 7.33 -4.54	79.81 6.26 -18.58	84.39 5.43 -31.30	72.36 5.24 -19.12	68.17 5.03 -14.83	55.67 4.71 -0.09	60.06 4.64 -6.45	52.19 4.28 -3.15	55.00 4.59 0.00	57.28 4.92 -1.53	64.55 5.02 -8.97	50.86 4.68 -0.04	50.28 4.32 -0.99
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	21.37 -0.52 2.41	22.19 -0.45 1.55	14.13 -0.27 -1.69	12.12 -0.08 -2.91	5.99 -0.01 -7.32	32.48 0.03 -2.21	52.87 -0.19 0.00	75.73 -0.55 0.00	53.37 -0.29 0.00	62.81 0.55 0.00	62.71 1.18 0.00	67.08 1.39 0.00	55.66 0.69 0.00	48.50 0.84 0.00	48.47 0.46 0.00	48.39 0.09 0.00	50.88 0.01 0.00	49.46 0.03 -0.46	45.49 0.31 -0.42	51.15 0.74 0.00	51.31 0.48 0.00	50.76 0.20 0.00	46.21 0.06 -0.01	45.70 0.73 0.00
BINGHAMTON___COGEN 23790	26.64 0.44 -1.89	24.96 0.48 -0.29	16.06 0.23 -3.12	14.89 0.22 -5.38	12.18 -0.04 -13.52	35.22 0.90 -4.08	54.37 1.31 0.00	78.02 1.74 0.00	54.86 1.19 0.00	64.14 1.88 0.00	63.65 2.12 0.00	67.93 2.25 0.00	56.73 1.76 0.00	49.24 1.58 0.00	49.38 1.37 0.00	49.56 1.26 0.00	51.75 0.89 0.00	50.73 0.90 -0.86	46.49 0.95 -0.77	51.69 1.28 0.00	52.09 1.26 0.00	51.75 1.19 0.00	47.13 0.97 -0.01	46.12 1.15 0.00
BLACK RIVER___HYD 24047	23.87 -0.76 -0.32	23.57 -0.67 -0.05	13.06 -0.18 -0.53	10.10 -0.10 -0.91	0.99 0.01 -2.29	30.84 -0.10 -0.69	53.22 0.16 0.00	76.54 0.26 0.00	53.85 0.18 0.00	62.43 0.17 0.00	61.15 -0.38 0.00	64.79 -0.90 0.00	53.87 -1.09 0.00	46.47 -1.19 0.00	46.82 -1.19 0.00	47.54 -0.76 0.00	51.04 0.17 0.00	49.75 0.63 -0.15	45.63 0.74 -0.13	51.27 0.85 0.00	51.49 0.66 0.00	51.04 0.48 0.00	46.42 0.28 0.00	45.06 0.08 0.00
BLISS_WT_PWR 323608	22.50 -0.55 1.27	22.85 -0.34 1.00	14.37 -0.12 -1.78	12.43 0.06 -3.07	6.38 -0.03 -7.72	33.33 0.76 -2.33	54.22 1.17 0.00	77.74 1.46 0.00	54.74 1.08 0.00	64.49 2.23 0.00	64.38 2.86 0.00	68.87 3.18 0.00	57.20 2.23 0.00	49.84 2.18 0.00	49.74 1.73 0.00	49.63 1.33 0.00	51.92 1.05 0.00	50.40 0.93 -0.49	46.33 1.13 -0.44	52.14 1.72 0.00	52.36 1.53 0.00	51.86 1.30 0.00	47.16 1.01 -0.01	46.63 1.65 0.00
BLUE_CIRC_CHEM_DRP 24182	33.85 1.21 -8.33	26.67 1.22 -1.27	27.10 0.63 -13.76	33.49 0.44 -23.75	58.34 -0.06 -59.71	49.74 1.48 -18.01	55.73 2.67 0.00	80.09 3.81 0.00	56.34 2.67 0.00	65.41 3.15 0.00	64.66 3.13 0.00	69.09 3.40 0.00	57.82 2.85 0.00	50.14 2.48 0.00	50.60 2.60 0.00	50.91 2.60 0.00	53.38 2.51 0.00	55.23 2.49 -3.77	50.48 2.31 -3.41	53.03 2.61 0.00	53.58 2.75 0.00	53.33 2.77 -0.01	48.70 2.50 -0.05	47.34 2.37 0.00
BOC_GAS_DRP 24189	33.87 1.11 -8.45	26.56 1.08 -1.29	27.24 0.55 -13.97	33.80 0.39 -24.11	59.25 -0.06 -60.62	49.83 1.30 -18.28	55.38 2.32 0.00	79.57 3.29 0.00	55.99 2.33 0.00	65.00 2.74 0.00	64.31 2.78 0.00	68.76 3.07 0.00	57.54 2.58 0.00	49.87 2.21 0.00	50.32 2.31 0.00	50.59 2.28 0.00	52.97 2.10 0.00	54.89 2.09 -3.82	50.18 1.96 -3.46	52.62 2.21 0.00	53.15 2.33 0.00	52.90 2.34 -0.01	48.36 2.16 -0.05	46.95 1.98 0.00
BORALEX_4TH_BRANCH 23824	35.04 2.12 -8.61	27.48 1.97 -1.31	27.92 0.99 -14.23	34.58 0.72 -24.56	60.33 -0.10 -61.74	51.26 2.40 -18.62	57.19 4.13 0.00	82.37 6.09 0.00	58.02 4.36 0.00	67.33 5.07 0.00	66.41 4.88 0.00	71.02 5.34 0.00	59.36 4.40 0.00	51.38 3.72 0.00	51.96 3.96 0.00	52.37 4.07 0.00	54.51 3.64 0.00	56.46 3.59 -3.89	51.68 3.40 -3.53	54.20 3.78 0.00	54.93 4.10 0.00	54.80 4.23 -0.01	50.12 3.92 -0.05	48.69 3.71 0.00
BOWLINE___1 23526	32.20 2.00 -5.89	26.95 1.87 -0.90	23.42 0.97 -9.74	26.83 0.72 -16.81	40.84 -0.10 -42.26	45.42 2.43 -12.74	57.28 4.22 0.00	82.14 5.86 0.00	57.71 4.04 0.00	67.03 4.77 0.00	66.59 5.06 0.00	71.36 5.67 0.00	59.69 4.72 0.00	51.71 4.04 0.00	51.92 3.91 0.00	52.07 3.77 0.00	54.30 3.43 0.00	55.07 3.40 -2.70	50.39 3.19 -2.44	54.03 3.61 0.00	54.59 3.76 0.00	54.35 3.78 0.00	49.59 3.41 -0.04	48.06 3.09 0.00
BOWLINE___2 23595	32.21 2.00 -5.89	26.96 1.87 -0.90	23.42 0.97 -9.74	26.83 0.72 -16.81	40.85 -0.10 -42.26	45.42 2.43 -12.75	57.28 4.22 0.00	82.15 5.86 0.00	57.71 4.04 0.00	67.04 4.78 0.00	66.59 5.06 0.00	71.36 5.68 0.00	59.70 4.73 0.00	51.71 4.04 0.00	51.92 3.91 0.00	52.07 3.77 0.00	54.30 3.43 0.00	55.07 3.40 -2.70	50.39 3.19 -2.44	54.04 3.62 0.00	54.59 3.76 0.00	54.35 3.78 0.00	49.59 3.41 -0.04	48.06 3.09 0.00
BRANSCOMB___SOLAR 323811	34.97 1.69 -8.97	27.17 1.61 -1.37	28.34 0.80 -14.83	35.48 0.59 -25.59	62.95 -0.08 -64.35	51.73 2.08 -19.41	56.90 3.84 0.00	81.92 5.64 0.00	57.54 3.87 0.00	66.70 4.44 0.00	65.80 4.28 0.00	70.58 4.89 0.00	59.23 4.27 0.00	51.34 3.68 0.00	52.05 4.04 0.00	52.54 4.23 0.00	55.08 4.21 0.00	57.15 4.12 -4.06	52.03 3.59 -3.68	54.19 3.77 0.00	54.55 3.72 0.00	54.34 3.77 -0.01	49.60 3.41 -0.05	48.11 3.13 0.00
BROOKHAVEN___DRP 24191	37.85 2.86 -10.68	32.89 2.74 -5.96	36.65 1.43 -22.50	55.87 1.05 -45.52	42.71 -0.14 -44.17	108.13 3.44 -74.45	71.23 5.71 -12.46	83.69 7.41 0.00	58.97 5.31 0.00	67.95 5.69 0.00	67.43 5.90 0.00	76.96 6.73 -4.54	79.44 5.90 -18.58	84.16 5.20 -31.30	72.17 5.04 -19.12	68.07 4.95 -14.82	55.45 4.49 -0.09	60.21 4.79 -6.45	52.24 4.33 -3.15	54.97 4.55 0.00	57.28 4.92 -1.53	64.50 4.97 -8.97	50.81 4.63 -0.04	50.24 4.28 -0.99

BROOKLYN_NAVY_YARD 23515	32.71 2.27 -6.12	27.26 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.71 -13.24	57.76 4.71 0.00	82.71 6.43 0.00	58.14 4.48 0.00	67.51 5.25 0.00	67.11 5.58 0.00	72.09 6.40 0.00	60.36 5.39 0.00	52.28 4.62 0.00	52.49 4.48 0.00	52.63 4.32 0.00	54.85 3.98 0.00	55.62 3.84 -2.80	50.89 3.59 -2.54	54.43 4.02 0.00	55.01 4.18 0.00	54.73 4.17 0.00	49.97 3.79 -0.04	48.36 3.39 0.00
BROOKLYN___ARMY_DRP 323595	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
BROOME_2_LFGE 323671	26.64 0.44 -1.89	24.96 0.48 -0.29	16.06 0.23 -3.12	14.89 0.22 -5.38	12.18 -0.04 -13.52	35.22 0.90 -4.08	54.37 1.31 0.00	78.02 1.74 0.00	54.86 1.19 0.00	64.14 1.88 0.00	63.65 2.12 0.00	67.93 2.25 0.00	56.73 1.76 0.00	49.24 1.58 0.00	49.38 1.37 0.00	49.56 1.26 0.00	51.75 0.89 0.00	50.73 0.90 -0.86	46.49 0.95 -0.77	51.69 1.28 0.00	52.09 1.26 0.00	51.75 1.19 0.00	47.13 0.97 -0.01	46.12 1.15 0.00
BROOME___LFGE 323600	26.64 0.44 -1.89	24.96 0.48 -0.29	16.06 0.23 -3.12	14.89 0.22 -5.38	12.18 -0.04 -13.52	35.22 0.90 -4.08	54.37 1.31 0.00	78.02 1.74 0.00	54.86 1.19 0.00	64.14 1.88 0.00	63.65 2.12 0.00	67.93 2.25 0.00	56.73 1.76 0.00	49.24 1.58 0.00	49.38 1.37 0.00	49.56 1.26 0.00	51.75 0.89 0.00	50.73 0.90 -0.86	46.49 0.95 -0.77	51.69 1.28 0.00	52.09 1.26 0.00	51.75 1.19 0.00	47.13 0.97 -0.01	46.12 1.15 0.00
BURROWS___LYONSDAL 23803	24.59 0.06 -0.21	24.30 0.07 -0.03	13.15 0.08 -0.35	9.98 0.07 -0.61	0.21 -0.02 -1.54	31.11 0.40 -0.46	54.14 1.08 0.00	78.18 1.90 0.00	55.03 1.36 0.00	63.94 1.68 0.00	63.16 1.63 0.00	67.37 1.68 0.00	56.25 1.29 0.00	48.76 1.10 0.00	49.04 1.03 0.00	49.38 1.07 0.00	52.20 1.33 0.00	50.41 1.34 -0.10	46.01 1.16 -0.09	51.73 1.31 0.00	52.02 1.19 0.00	51.64 1.08 0.00	47.01 0.87 0.00	45.69 0.72 0.00
CAITHNESS_CC_1 323624	37.84 2.84 -10.68	32.88 2.72 -5.96	36.64 1.43 -22.50	55.86 1.04 -45.52	42.72 -0.14 -44.17	108.11 3.41 -74.45	71.26 5.74 -12.46	83.72 7.44 0.00	59.00 5.34 0.00	68.01 5.76 0.00	67.50 5.97 0.00	77.05 6.82 -4.54	79.49 5.95 -18.58	84.19 5.23 -31.30	72.19 5.07 -19.12	68.08 4.96 -14.82	55.51 4.55 -0.09	60.21 4.79 -6.45	52.23 4.32 -3.15	54.97 4.55 0.00	57.29 4.93 -1.53	64.51 4.98 -8.97	50.84 4.66 -0.04	50.28 4.32 -0.99
CALPINE BETH_PAGE_GT4 24209	37.72 2.73 -10.68	32.76 2.61 -5.96	36.57 1.35 -22.50	55.82 1.00 -45.52	42.72 -0.14 -44.17	108.03 3.29 -74.50	71.16 5.64 -12.46	83.72 7.44 0.00	58.98 5.31 0.00	68.21 5.95 0.00	67.88 6.36 0.00	77.48 7.25 -4.54	79.71 6.17 -18.58	84.30 5.34 -31.30	72.30 5.18 -19.12	68.15 5.00 -14.84	55.66 4.70 -0.09	60.05 4.63 -6.45	52.18 4.27 -3.15	55.00 4.58 0.00	57.28 4.92 -1.53	64.51 4.98 -8.97	50.77 4.59 -0.04	50.20 4.24 -0.99
CALPINE_BETH_PAGE_GT_4 323586	37.72 2.73 -10.68	32.76 2.61 -5.96	36.57 1.35 -22.50	55.82 1.00 -45.52	42.72 -0.14 -44.17	108.03 3.29 -74.50	71.16 5.64 -12.46	83.72 7.44 0.00	58.98 5.31 0.00	68.21 5.95 0.00	67.88 6.36 0.00	77.48 7.25 -4.54	79.71 6.17 -18.58	84.30 5.34 -31.30	72.30 5.18 -19.12	68.15 5.00 -14.84	55.66 4.70 -0.09	60.05 4.63 -6.45	52.18 4.27 -3.15	55.00 4.58 0.00	57.28 4.92 -1.53	64.51 4.98 -8.97	50.77 4.59 -0.04	50.20 4.24 -0.99
CALPINE_BP_GT1 23823	37.72 2.73 -10.68	32.76 2.61 -5.96	36.57 1.35 -22.50	55.82 1.00 -45.52	42.72 -0.14 -44.17	108.03 3.29 -74.50	71.16 5.64 -12.46	83.72 7.44 0.00	58.98 5.31 0.00	68.21 5.95 0.00	67.88 6.36 0.00	77.48 7.25 -4.54	79.71 6.17 -18.58	84.30 5.34 -31.30	72.30 5.18 -19.12	68.15 5.00 -14.84	55.66 4.70 -0.09	60.05 4.63 -6.45	52.18 4.27 -3.15	55.00 4.58 0.00	57.28 4.92 -1.53	64.51 4.98 -8.97	50.77 4.59 -0.04	50.20 4.24 -0.99
CALSPAN___DRP 24200	21.06 -0.62 2.63	21.99 -0.54 1.66	14.07 -0.31 -1.66	12.06 -0.11 -2.87	5.91 -0.01 -7.23	32.33 -0.09 -2.18	52.67 -0.39 0.00	75.41 -0.87 0.00	53.15 -0.52 0.00	62.54 0.28 0.00	62.45 0.93 0.00	66.80 1.11 0.00	55.43 0.46 0.00	48.31 0.65 0.00	48.28 0.26 0.00	48.19 -0.11 0.00	50.69 -0.18 0.00	49.28 -0.15 -0.46	45.31 0.13 -0.41	50.95 0.53 0.00	51.10 0.27 0.00	50.55 0.00 0.00	46.03 -0.12 -0.01	45.56 0.59 0.00
CALVERTON___SOLAR 323806	37.91 2.92 -10.68	32.95 2.79 -5.96	36.67 1.46 -22.50	55.89 1.07 -45.52	42.71 -0.15 -44.17	108.21 3.51 -74.45	71.31 5.79 -12.46	83.80 7.52 0.00	59.05 5.38 0.00	68.02 5.76 0.00	67.50 5.97 0.00	77.01 6.78 -4.54	79.49 5.95 -18.58	84.22 5.26 -31.30	72.22 5.10 -19.12	68.12 5.00 -14.82	55.50 4.54 -0.09	60.30 4.88 -6.45	52.33 4.42 -3.15	55.06 4.64 0.00	57.36 5.00 -1.53	64.57 5.04 -8.97	50.86 4.68 -0.04	50.29 4.32 -0.99
CANDIGU_WT_PWR 323617	5.74 -0.29 18.28	14.49 -0.16 9.55	14.79 -0.09 -2.17	13.08 0.04 -3.74	8.08 -0.02 -9.41	33.65 0.57 -2.84	53.90 0.84 0.00	77.49 1.22 0.00	54.60 0.94 0.00	64.30 2.05 0.00	64.02 2.49 0.00	68.38 2.69 0.00	56.89 1.93 0.00	49.50 1.84 0.00	49.45 1.44 0.00	49.51 1.20 0.00	51.66 0.79 0.00	50.36 0.79 -0.59	46.26 0.96 -0.54	51.89 1.48 0.00	52.16 1.33 0.00	51.68 1.13 0.00	47.00 0.85 -0.01	46.29 1.32 0.00
CARR STREET_E_SYR 24060	24.78 -0.09 -0.55	24.19 -0.08 -0.08	13.59 -0.04 -0.92	10.87 -0.01 -1.58	2.66 0.00 -3.97	31.49 0.05 -1.20	52.99 -0.07 0.00	75.89 -0.39 0.00	53.42 -0.25 0.00	62.19 -0.07 0.00	61.60 0.07 0.00	65.78 0.10 0.00	54.99 0.03 0.00	47.71 0.05 0.00	47.95 -0.05 0.00	48.06 -0.24 0.00	50.31 -0.56 0.00	48.75 -0.48 -0.25	44.59 -0.39 -0.23	50.03 -0.38 0.00	50.46 -0.37 0.00	50.39 -0.16 0.00	46.03 -0.11 0.00	45.04 0.06 0.00
CARTHAGE___PAPER 23857	23.99 -0.61 -0.29	23.71 -0.52 -0.04	13.05 -0.14 -0.47	10.03 -0.08 -0.82	0.75 0.01 -2.05	30.82 -0.05 -0.62	53.40 0.34 0.00	76.78 0.50 0.00	54.03 0.36 0.00	62.58 0.32 0.00	61.22 -0.31 0.00	64.88 -0.81 0.00	54.01 -0.95 0.00	46.61 -1.05 0.00	46.89 -1.12 0.00	47.62 -0.68 0.00	51.25 0.38 0.00	49.91 0.80 -0.13	45.81 0.93 -0.12	51.45 1.03 0.00	51.68 0.85 0.00	51.21 0.65 0.00	46.56 0.41 0.00	45.14 0.16 0.00
CASSADAGA_WT_PWR 323784	22.83 0.11 1.60	23.03 0.00 1.16	14.58 0.11 -1.76	12.59 0.27 -3.03	6.26 -0.06 -7.62	33.91 1.37 -2.30	55.31 2.26 0.00	80.03 3.75 0.00	56.46 2.80 0.00	66.65 4.39 0.00	66.48 4.95 0.00	71.05 5.36 0.00	58.95 3.98 0.00	51.32 3.66 0.00	51.17 3.17 0.00	51.07 2.77 0.00	53.31 2.44 0.00	51.85 2.39 -0.48	47.73 2.53 -0.44	53.75 3.33 0.00	53.95 3.12 0.00	53.35 2.79 0.00	48.37 2.22 -0.01	47.72 2.75 0.00

CE_DUNWOOD___DRP 24194	32.57 2.16 -6.10	27.14 2.02 -0.93	23.84 1.05 -10.08	27.46 0.78 -17.39	42.31 -0.11 -43.73	46.02 2.58 -13.19	57.57 4.51 0.00	82.61 6.33 0.00	58.07 4.41 0.00	67.45 5.19 0.00	67.03 5.51 0.00	71.88 6.19 0.00	60.15 5.18 0.00	52.10 4.44 0.00	52.32 4.31 0.00	52.47 4.17 0.00	54.73 3.86 0.00	55.56 3.79 -2.80	50.84 3.55 -2.53	54.40 3.99 0.00	54.96 4.13 0.00	54.69 4.13 0.00	49.92 3.73 -0.04	48.36 3.39 0.00
CE_MILLWOOD___DRP 24193	32.49 2.12 -6.06	27.10 1.98 -0.92	23.75 1.02 -10.01	27.34 0.76 -17.29	42.05 -0.11 -43.46	45.89 2.54 -13.11	57.49 4.43 0.00	82.49 6.21 0.00	57.96 4.30 0.00	67.35 5.09 0.00	66.90 5.38 0.00	71.73 6.04 0.00	60.03 5.06 0.00	51.99 4.33 0.00	52.20 4.19 0.00	52.36 4.06 0.00	54.61 3.74 0.00	55.43 3.68 -2.78	50.73 3.45 -2.52	54.29 3.88 0.00	54.86 4.03 0.00	54.59 4.03 0.00	49.82 3.64 -0.04	48.28 3.31 0.00
CE_NYC2_DRP 24202	32.77 2.33 -6.12	27.30 2.17 -0.93	23.96 1.13 -10.12	27.60 0.84 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.89 4.83 0.00	83.04 6.76 0.00	58.44 4.77 0.00	67.90 5.64 0.00	67.59 6.07 0.00	72.56 6.87 0.00	60.80 5.83 0.00	52.67 5.01 0.00	52.85 4.85 0.00	52.96 4.66 0.00	55.17 4.30 0.00	55.95 4.17 -2.80	51.18 3.88 -2.54	54.75 4.34 0.00	55.33 4.50 0.00	55.05 4.49 0.00	50.21 4.03 -0.04	48.63 3.65 0.00
CE_NYC_DRP 24195	32.72 2.29 -6.12	27.27 2.15 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.22 2.73 -13.24	57.80 4.74 0.00	82.89 6.61 0.00	58.28 4.61 0.00	67.71 5.45 0.00	67.33 5.81 0.00	72.32 6.63 0.00	60.54 5.58 0.00	52.44 4.78 0.00	52.63 4.63 0.00	52.77 4.46 0.00	55.00 4.13 0.00	55.77 3.99 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.06 3.88 -0.04	48.47 3.50 0.00
CHAFFEE___LFGE 323603	21.73 -0.59 1.99	22.34 -0.50 1.35	14.15 -0.29 -1.72	12.18 -0.09 -2.97	6.14 -0.01 -7.46	32.51 0.02 -2.25	52.87 -0.19 0.00	75.71 -0.57 0.00	53.36 -0.31 0.00	62.81 0.55 0.00	62.73 1.20 0.00	67.05 1.36 0.00	55.65 0.68 0.00	48.50 0.84 0.00	48.46 0.45 0.00	48.37 0.07 0.00	50.84 -0.02 0.00	49.45 0.00 -0.47	45.46 0.27 -0.43	51.12 0.70 0.00	51.28 0.45 0.00	50.73 0.17 0.00	46.17 0.02 -0.01	45.69 0.72 0.00
CHATEAUG_WT_PWR 323614	23.12 -1.19 0.00	23.31 -0.88 0.00	12.36 -0.35 0.00	8.91 -0.38 0.00	-1.24 0.07 0.00	29.20 -1.05 0.00	52.02 -1.04 0.00	75.34 -0.94 0.00	53.18 -0.49 0.00	61.38 -0.88 0.00	60.08 -1.44 0.00	64.17 -1.51 0.00	53.75 -1.22 0.00	46.70 -0.96 0.00	47.49 -0.52 0.00	48.16 -0.14 0.00	51.37 0.50 0.00	49.63 0.66 0.00	45.33 0.57 0.00	50.99 0.57 0.00	51.32 0.49 0.00	50.97 0.42 0.00	46.37 0.23 0.00	45.38 0.40 0.00
CHAT_HIGH_FALL_HYD 323578	23.21 -1.10 0.00	23.36 -0.83 0.00	12.38 -0.33 0.00	8.93 -0.36 0.00	-1.24 0.07 0.00	29.26 -0.99 0.00	52.10 -0.96 0.00	75.54 -0.74 0.00	53.32 -0.34 0.00	61.53 -0.73 0.00	60.22 -1.31 0.00	64.31 -1.38 0.00	53.83 -1.13 0.00	46.77 -0.89 0.00	47.53 -0.48 0.00	48.22 -0.08 0.00	51.48 0.62 0.00	49.74 0.77 0.00	45.39 0.63 0.00	51.08 0.66 0.00	51.41 0.58 0.00	51.04 0.48 0.00	46.43 0.29 0.00	45.39 0.42 0.00
CHAUTAUQUA___LFGE 323629	21.98 -0.13 2.21	22.63 -0.10 1.46	14.42 -0.01 -1.72	12.40 0.14 -2.97	6.12 -0.04 -7.47	33.36 0.86 -2.25	54.30 1.25 0.00	78.55 2.27 0.00	55.49 1.82 0.00	65.49 3.23 0.00	65.32 3.79 0.00	69.81 4.12 0.00	57.91 2.94 0.00	50.42 2.76 0.00	50.30 2.29 0.00	50.22 1.92 0.00	52.47 1.60 0.00	51.05 1.60 -0.47	46.98 1.80 -0.43	52.90 2.48 0.00	53.14 2.31 0.00	52.56 2.00 0.00	47.67 1.52 -0.01	47.08 2.10 0.00
CH_MIDHUDSON___DRP 24192	32.74 2.07 -6.36	27.11 1.95 -0.97	24.22 0.99 -10.51	28.18 0.74 -18.14	44.20 -0.10 -45.61	46.44 2.44 -13.76	57.37 4.31 0.00	82.42 6.14 0.00	57.96 4.29 0.00	67.30 5.04 0.00	66.79 5.27 0.00	71.51 5.82 0.00	59.86 4.90 0.00	51.88 4.21 0.00	52.24 4.24 0.00	52.46 4.16 0.00	54.76 3.89 0.00	55.71 3.86 -2.88	50.97 3.61 -2.61	54.47 4.05 0.00	54.99 4.15 0.00	54.70 4.14 0.00	49.96 3.77 -0.04	48.42 3.44 0.00
CH_MISC_IPPS 23765	32.73 2.20 -6.22	27.21 2.07 -0.95	24.05 1.06 -10.28	27.83 0.79 -17.75	43.19 -0.11 -44.62	46.33 2.63 -13.46	57.72 4.66 0.00	82.91 6.63 0.00	58.29 4.63 0.00	67.69 5.43 0.00	67.18 5.66 0.00	71.95 6.27 0.00	60.21 5.24 0.00	52.19 4.53 0.00	52.51 4.50 0.00	52.72 4.42 0.00	55.04 4.17 0.00	55.95 4.16 -2.82	51.18 3.87 -2.55	54.77 4.35 0.00	55.29 4.46 0.00	54.99 4.43 0.00	50.17 3.99 -0.04	48.61 3.64 0.00
CH_RES_BVR_FALLS 23983	23.64 -0.68 0.00	23.57 -0.63 0.00	12.44 -0.28 0.00	9.12 -0.18 0.00	-1.28 0.03 0.00	29.62 -0.63 0.00	52.13 -0.93 0.00	75.13 -1.15 0.00	52.90 -0.76 0.00	61.24 -1.02 0.00	60.33 -1.20 0.00	64.33 -1.36 0.00	53.88 -1.09 0.00	46.71 -0.95 0.00	47.09 -0.91 0.00	47.44 -0.87 0.00	50.28 -0.59 0.00	48.36 -0.61 0.00	44.11 -0.65 0.00	49.66 -0.75 0.00	50.07 -0.76 0.00	49.75 -0.81 0.00	45.36 -0.78 0.00	44.15 -0.82 0.00
CH_RES_NIAGARA 23895	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
CH_RES_SYRACUSE 23985	24.95 0.03 -0.61	24.30 0.02 -0.09	13.75 0.02 -1.02	11.09 0.04 -1.75	3.09 -0.01 -4.41	31.79 0.21 -1.33	53.28 0.22 0.00	76.30 0.02 0.00	53.71 0.04 0.00	62.50 0.24 0.00	61.87 0.34 0.00	66.05 0.36 0.00	55.25 0.28 0.00	47.91 0.25 0.00	48.20 0.19 0.00	48.41 0.11 0.00	50.82 -0.05 0.00	49.26 0.01 -0.28	45.10 0.08 -0.25	50.57 0.15 0.00	50.93 0.10 0.00	50.68 0.12 0.00	46.25 0.10 0.00	45.23 0.26 0.00
CLINTON_WT_PWR 323605	23.12 -1.19 0.00	23.31 -0.88 0.00	12.36 -0.35 0.00	8.91 -0.38 0.00	-1.24 0.07 0.00	29.20 -1.05 0.00	52.02 -1.04 0.00	75.34 -0.94 0.00	53.18 -0.49 0.00	61.38 -0.88 0.00	60.08 -1.44 0.00	64.17 -1.51 0.00	53.75 -1.22 0.00	46.70 -0.96 0.00	47.49 -0.52 0.00	48.16 -0.14 0.00	51.37 0.50 0.00	49.63 0.66 0.00	45.33 0.57 0.00	50.99 0.57 0.00	51.32 0.49 0.00	50.97 0.42 0.00	46.37 0.23 0.00	45.38 0.40 0.00
CLINTON___LFGE 323618	23.51 -0.81 0.00	23.67 -0.52 0.00	12.55 -0.16 0.00	9.07 -0.22 0.00	-1.26 0.05 0.00	29.62 -0.62 0.00	52.76 -0.30 0.00	76.47 0.19 0.00	53.95 0.28 0.00	62.23 -0.03 0.00	60.88 -0.65 0.00	64.91 -0.78 0.00	54.32 -0.64 0.00	47.15 -0.51 0.00	48.06 0.06 0.00	48.81 0.51 0.00	52.09 1.23 0.00	50.42 1.45 0.00	46.10 1.34 0.00	51.83 1.42 0.00	52.14 1.31 0.00	51.77 1.21 0.00	47.07 0.92 0.00	46.15 1.17 0.00

COLONIE_LFGE__ 323577	34.66 1.54 -8.81	26.98 1.45 -1.34	28.00 0.72 -14.56	34.96 0.53 -25.13	61.80 -0.08 -63.19	51.10 1.80 -19.06	56.29 3.23 0.00	81.02 4.73 0.00	56.98 3.32 0.00	66.13 3.87 0.00	65.30 3.77 0.00	69.88 4.19 0.00	58.51 3.55 0.00	50.69 3.03 0.00	51.24 3.23 0.00	51.60 3.29 0.00	54.02 3.15 0.00	56.06 3.10 -3.99	51.20 2.83 -3.61	53.51 3.09 0.00	54.03 3.20 0.00	53.80 3.24 -0.01	49.16 2.97 -0.05	47.73 2.75 0.00
COPENHAGEN_WT_PWR 323753	23.72 -0.92 -0.34	23.44 -0.80 -0.05	13.06 -0.20 -0.55	10.14 -0.11 -0.96	1.10 0.01 -2.41	30.82 -0.15 -0.73	53.10 0.04 0.00	76.27 -0.01 0.00	53.66 -0.01 0.00	62.29 0.02 0.00	61.11 -0.42 0.00	64.80 -0.89 0.00	53.91 -1.05 0.00	46.53 -1.13 0.00	46.87 -1.14 0.00	47.52 -0.78 0.00	50.91 0.04 0.00	49.58 0.45 -0.15	45.45 0.55 -0.14	51.07 0.65 0.00	51.29 0.46 0.00	50.88 0.32 0.00	46.31 0.16 0.00	44.98 0.01 0.00
CORNELL____ 23752	27.47 0.65 -2.51	25.64 0.65 -0.79	15.23 0.34 -2.18	13.33 0.29 -3.75	8.08 -0.05 -9.43	34.23 1.14 -2.85	54.98 1.92 0.00	79.03 2.75 0.00	55.63 1.97 0.00	64.88 2.62 0.00	64.30 2.78 0.00	68.59 2.91 0.00	57.30 2.33 0.00	49.72 2.06 0.00	49.96 1.96 0.00	50.20 1.90 0.00	52.63 1.76 0.00	51.36 1.80 -0.60	47.04 1.74 -0.54	52.48 2.07 0.00	52.82 1.99 0.00	52.45 1.89 0.00	47.74 1.58 -0.01	46.65 1.68 0.00
COXSACKIE____GT 23611	34.24 2.03 -7.90	27.37 1.98 -1.20	26.77 1.01 -13.06	32.54 0.70 -22.54	55.25 -0.10 -56.66	49.83 2.49 -17.09	57.78 4.72 0.00	83.27 6.99 0.00	58.68 5.02 0.00	68.10 5.84 0.00	67.07 5.54 0.00	71.24 5.55 0.00	59.69 4.72 0.00	51.84 4.18 0.00	52.47 4.46 0.00	52.91 4.61 0.00	55.76 4.89 0.00	57.46 4.91 -3.58	52.52 4.52 -3.24	55.55 5.13 0.00	56.18 5.34 0.00	55.73 5.17 -0.01	50.77 4.58 -0.05	49.25 4.27 0.00
CPV_VALLEY____CC1 323721	31.05 1.62 -5.12	26.49 1.52 -0.78	21.96 0.78 -8.46	24.49 0.59 -14.61	35.33 -0.08 -36.73	43.28 1.96 -11.08	56.47 3.41 0.00	81.05 4.77 0.00	56.95 3.29 0.00	66.16 3.90 0.00	65.65 4.12 0.00	70.31 4.62 0.00	58.80 3.84 0.00	50.96 3.29 0.00	51.22 3.21 0.00	51.42 3.12 0.00	53.70 2.83 0.00	54.11 2.80 -2.33	49.51 2.64 -2.11	53.40 2.99 0.00	53.93 3.10 0.00	53.68 3.11 0.00	48.98 2.80 -0.03	47.52 2.55 0.00
CPV_VALLEY____CC2 323722	31.05 1.62 -5.12	26.49 1.52 -0.78	21.96 0.78 -8.46	24.49 0.59 -14.61	35.33 -0.08 -36.73	43.28 1.96 -11.08	56.47 3.41 0.00	81.05 4.77 0.00	56.95 3.29 0.00	66.16 3.90 0.00	65.65 4.12 0.00	70.31 4.62 0.00	58.80 3.84 0.00	50.96 3.29 0.00	51.22 3.21 0.00	51.42 3.12 0.00	53.70 2.83 0.00	54.11 2.80 -2.33	49.51 2.64 -2.11	53.40 2.99 0.00	53.93 3.10 0.00	53.68 3.11 0.00	48.98 2.80 -0.03	47.52 2.55 0.00
CRESCENT____HYD 24018	34.66 1.54 -8.81	26.98 1.45 -1.34	28.00 0.72 -14.56	34.96 0.53 -25.13	61.80 -0.08 -63.19	51.10 1.80 -19.06	56.29 3.23 0.00	81.02 4.73 0.00	56.98 3.32 0.00	66.13 3.87 0.00	65.30 3.77 0.00	69.88 4.19 0.00	58.51 3.55 0.00	50.69 3.03 0.00	51.24 3.23 0.00	51.60 3.29 0.00	54.02 3.15 0.00	56.06 3.10 -3.99	51.20 2.83 -3.61	53.51 3.09 0.00	54.03 3.20 0.00	53.80 3.24 -0.01	49.16 2.97 -0.05	47.73 2.75 0.00
CRICKET____VALLEY_CC1 323756	32.80 1.85 -6.64	26.95 1.74 -1.01	24.55 0.87 -10.97	28.87 0.64 -18.93	46.21 -0.09 -47.60	46.66 2.06 -14.36	56.69 3.63 0.00	81.48 5.20 0.00	57.35 3.69 0.00	66.54 4.28 0.00	65.96 4.43 0.00	70.56 4.87 0.00	59.11 4.14 0.00	51.27 3.61 0.00	51.70 3.69 0.00	51.93 3.63 0.00	54.17 3.30 0.00	55.23 3.27 -2.99	50.57 3.10 -2.71	53.88 3.46 0.00	54.38 3.55 0.00	54.14 3.58 0.00	49.58 3.40 -0.04	48.07 3.10 0.00
CRICKET____VALLEY_CC2 323757	32.80 1.85 -6.64	26.95 1.74 -1.01	24.55 0.87 -10.97	28.87 0.64 -18.93	46.21 -0.09 -47.60	46.66 2.06 -14.36	56.69 3.63 0.00	81.48 5.20 0.00	57.35 3.69 0.00	66.54 4.28 0.00	65.96 4.43 0.00	70.56 4.87 0.00	59.11 4.14 0.00	51.27 3.61 0.00	51.70 3.69 0.00	51.93 3.63 0.00	54.17 3.30 0.00	55.23 3.27 -2.99	50.57 3.10 -2.71	53.88 3.46 0.00	54.38 3.55 0.00	54.14 3.58 0.00	49.58 3.40 -0.04	48.07 3.10 0.00
CRICKET____VALLEY_CC3 323758	32.80 1.85 -6.64	26.95 1.74 -1.01	24.55 0.87 -10.97	28.87 0.64 -18.93	46.21 -0.09 -47.60	46.66 2.06 -14.36	56.69 3.63 0.00	81.48 5.20 0.00	57.35 3.69 0.00	66.54 4.28 0.00	65.96 4.43 0.00	70.56 4.87 0.00	59.11 4.14 0.00	51.27 3.61 0.00	51.70 3.69 0.00	51.93 3.63 0.00	54.17 3.30 0.00	55.23 3.27 -2.99	50.57 3.10 -2.71	53.88 3.46 0.00	54.38 3.55 0.00	54.14 3.58 0.00	49.58 3.40 -0.04	48.07 3.10 0.00
CRUCIBLE_METL_DRP 24180	24.95 0.03 -0.61	24.30 0.02 -0.09	13.75 0.02 -1.02	11.09 0.04 -1.75	3.09 -0.01 -4.41	31.79 0.21 -1.33	53.28 0.22 0.00	76.30 0.02 0.00	53.71 0.04 0.00	62.50 0.24 0.00	61.87 0.34 0.00	66.05 0.36 0.00	55.25 0.28 0.00	47.91 0.25 0.00	48.20 0.19 0.00	48.41 0.11 0.00	50.82 -0.05 0.00	49.26 0.01 -0.28	45.10 0.08 -0.25	50.57 0.15 0.00	50.93 0.10 0.00	50.68 0.12 0.00	46.25 0.10 0.00	45.23 0.26 0.00
DAHOWA____HYDRO 323763	35.03 1.72 -9.00	27.20 1.63 -1.37	28.38 0.80 -14.87	35.56 0.60 -25.67	63.14 -0.09 -64.54	51.86 2.15 -19.47	57.03 3.97 0.00	82.13 5.85 0.00	57.68 4.01 0.00	66.87 4.61 0.00	65.92 4.39 0.00	70.79 5.10 0.00	59.45 4.48 0.00	51.54 3.88 0.00	52.28 4.27 0.00	52.82 4.52 0.00	55.39 4.52 0.00	57.49 4.45 -4.07	52.25 3.80 -3.69	54.35 3.94 0.00	54.68 3.85 0.00	54.48 3.91 -0.01	49.72 3.52 -0.05	48.19 3.21 0.00
DANC____LFGE 323619	24.02 -0.69 -0.39	23.63 -0.62 -0.06	13.17 -0.19 -0.65	10.30 -0.11 -1.12	1.51 0.01 -2.81	30.85 -0.24 -0.85	52.76 -0.29 0.00	75.67 -0.61 0.00	53.24 -0.42 0.00	61.91 -0.36 0.00	60.99 -0.54 0.00	64.81 -0.87 0.00	54.02 -0.94 0.00	46.69 -0.97 0.00	47.01 -1.00 0.00	47.47 -0.83 0.00	50.47 -0.40 0.00	49.07 -0.08 -0.18	44.96 0.04 -0.16	50.48 0.07 0.00	50.76 -0.08 0.00	50.43 -0.12 0.00	45.98 -0.16 0.00	44.78 -0.19 0.00
DANSKAMMER____1 23586	32.73 2.20 -6.22	27.21 2.07 -0.95	24.05 1.06 -10.28	27.83 0.79 -17.75	43.19 -0.11 -44.62	46.33 2.63 -13.46	57.72 4.66 0.00	82.91 6.63 0.00	58.29 4.63 0.00	67.69 5.43 0.00	67.18 5.66 0.00	71.95 6.27 0.00	60.21 5.24 0.00	52.19 4.53 0.00	52.51 4.50 0.00	52.72 4.42 0.00	55.04 4.17 0.00	55.95 4.16 -2.82	51.18 3.87 -2.55	54.77 4.35 0.00	55.29 4.46 0.00	54.99 4.43 0.00	50.17 3.99 -0.04	48.61 3.64 0.00
DANSKAMMER____2 23589	32.73 2.20 -6.22	27.21 2.07 -0.95	24.05 1.06 -10.28	27.83 0.79 -17.75	43.19 -0.11 -44.62	46.33 2.63 -13.46	57.72 4.66 0.00	82.91 6.63 0.00	58.29 4.63 0.00	67.69 5.43 0.00	67.18 5.66 0.00	71.95 6.27 0.00	60.21 5.24 0.00	52.19 4.53 0.00	52.51 4.50 0.00	52.72 4.42 0.00	55.04 4.17 0.00	55.95 4.16 -2.82	51.18 3.87 -2.55	54.77 4.35 0.00	55.29 4.46 0.00	54.99 4.43 0.00	50.17 3.99 -0.04	48.61 3.64 0.00

DANSKAMMER___3 23590	32.73 2.20 -6.22	27.21 2.07 -0.95	24.05 1.06 -10.28	27.83 0.79 -17.75	43.19 -0.11 -44.62	46.33 2.63 -13.46	57.72 4.66 0.00	82.91 6.63 0.00	58.29 4.63 0.00	67.69 5.43 0.00	67.18 5.66 0.00	71.95 6.27 0.00	60.21 5.24 0.00	52.19 4.53 0.00	52.51 4.50 0.00	52.72 4.42 0.00	55.04 4.17 0.00	55.95 4.16 -2.82	51.18 3.87 -2.55	54.77 4.35 0.00	55.29 4.46 0.00	54.99 4.43 0.00	50.17 3.99 -0.04	48.61 3.64 0.00
DANSKAMMER___4 23591	32.73 2.20 -6.22	27.21 2.07 -0.95	24.05 1.06 -10.28	27.83 0.79 -17.75	43.19 -0.11 -44.62	46.33 2.63 -13.46	57.72 4.66 0.00	82.91 6.63 0.00	58.29 4.63 0.00	67.69 5.43 0.00	67.18 5.66 0.00	71.95 6.27 0.00	60.21 5.24 0.00	52.19 4.53 0.00	52.51 4.50 0.00	52.72 4.42 0.00	55.04 4.17 0.00	55.95 4.16 -2.82	51.18 3.87 -2.55	54.77 4.35 0.00	55.29 4.46 0.00	54.99 4.43 0.00	50.17 3.99 -0.04	48.61 3.64 0.00
DANSKAMMER___DIESEL 23592	32.73 2.20 -6.22	27.21 2.07 -0.95	24.05 1.06 -10.28	27.83 0.79 -17.75	43.19 -0.11 -44.62	46.33 2.63 -13.46	57.72 4.66 0.00	82.91 6.63 0.00	58.29 4.63 0.00	67.69 5.43 0.00	67.18 5.66 0.00	71.95 6.27 0.00	60.21 5.24 0.00	52.19 4.53 0.00	52.51 4.50 0.00	52.72 4.42 0.00	55.04 4.17 0.00	55.95 4.16 -2.82	51.18 3.87 -2.55	54.77 4.35 0.00	55.29 4.46 0.00	54.99 4.43 0.00	50.17 3.99 -0.04	48.61 3.64 0.00
DASHVILLE___HYD 23610	32.71 1.81 -6.59	26.86 1.66 -1.01	24.42 0.81 -10.89	28.71 0.61 -18.80	45.87 -0.08 -47.27	46.63 2.13 -14.26	56.78 3.72 0.00	81.53 5.25 0.00	57.31 3.64 0.00	66.57 4.31 0.00	66.15 4.62 0.00	70.86 5.17 0.00	59.31 4.35 0.00	51.38 3.72 0.00	51.68 3.67 0.00	51.84 3.54 0.00	54.10 3.23 0.00	55.17 3.21 -2.99	50.50 3.04 -2.70	53.86 3.44 0.00	54.35 3.52 0.00	54.06 3.50 0.00	49.34 3.15 -0.04	47.78 2.80 0.00
DELAWARE___LFGE 323621	27.75 1.12 -2.32	25.62 1.08 -0.35	17.10 0.55 -3.83	16.34 0.43 -6.62	15.26 -0.06 -16.63	36.76 1.50 -5.02	55.67 2.61 0.00	80.02 3.74 0.00	56.27 2.60 0.00	65.45 3.19 0.00	64.87 3.35 0.00	69.29 3.61 0.00	57.93 2.96 0.00	50.23 2.57 0.00	50.54 2.53 0.00	50.76 2.46 0.00	53.23 2.36 0.00	52.35 2.33 -1.05	47.87 2.16 -0.95	52.89 2.48 0.00	53.32 2.48 0.00	53.00 2.44 0.00	48.32 2.16 -0.01	47.05 2.08 0.00
DOGLEVILLE___HYD 23807	24.73 0.42 0.00	24.47 0.28 0.00	12.85 0.14 0.00	9.38 0.09 0.00	-1.33 -0.02 0.00	30.95 0.71 0.00	54.46 1.40 0.00	78.53 2.25 0.00	55.13 1.46 0.00	64.07 1.81 0.00	63.21 1.68 0.00	67.65 1.96 0.00	56.67 1.70 0.00	49.21 1.55 0.00	49.53 1.52 0.00	50.21 1.90 0.00	51.88 1.01 0.00	50.09 1.12 0.00	46.02 1.26 0.00	51.77 1.35 0.00	52.30 1.48 0.00	52.03 1.47 0.00	47.36 1.22 0.00	45.89 0.92 0.00
DUNKIRK___1 23563	21.89 -0.16 2.26	22.60 -0.11 1.48	14.40 -0.03 -1.72	12.38 0.12 -2.97	6.11 -0.04 -7.46	33.28 0.79 -2.25	54.15 1.10 0.00	78.32 2.04 0.00	55.33 1.66 0.00	65.31 3.04 0.00	65.13 3.60 0.00	69.60 3.92 0.00	57.74 2.77 0.00	50.26 2.60 0.00	50.15 2.14 0.00	50.07 1.77 0.00	52.31 1.45 0.00	50.90 1.45 -0.47	46.85 1.66 -0.43	52.75 2.33 0.00	52.99 2.16 0.00	52.41 1.85 0.00	47.56 1.41 -0.01	46.96 1.99 0.00
DUNKIRK___2 23564	21.89 -0.16 2.26	22.60 -0.11 1.48	14.40 -0.03 -1.72	12.38 0.12 -2.97	6.11 -0.04 -7.46	33.28 0.79 -2.25	54.15 1.10 0.00	78.32 2.04 0.00	55.33 1.66 0.00	65.31 3.04 0.00	65.13 3.60 0.00	69.60 3.92 0.00	57.74 2.77 0.00	50.26 2.60 0.00	50.15 2.14 0.00	50.07 1.77 0.00	52.31 1.45 0.00	50.90 1.45 -0.47	46.85 1.66 -0.43	52.75 2.33 0.00	52.99 2.16 0.00	52.41 1.85 0.00	47.56 1.41 -0.01	46.96 1.99 0.00
DUNKIRK___3 23565	21.51 -0.28 2.53	22.36 -0.22 1.61	14.31 -0.12 -1.71	12.29 0.05 -2.95	6.09 -0.03 -7.43	33.00 0.52 -2.24	53.63 0.57 0.00	76.86 0.57 0.00	54.09 0.43 0.00	63.78 1.52 0.00	63.64 2.12 0.00	68.04 2.35 0.00	56.46 1.49 0.00	49.17 1.51 0.00	49.08 1.07 0.00	49.01 0.71 0.00	51.26 0.39 0.00	49.85 0.41 -0.47	45.86 0.68 -0.43	51.64 1.22 0.00	51.85 1.02 0.00	51.32 0.76 0.00	46.65 0.50 -0.01	46.15 1.17 0.00
DUNKIRK___4 23566	21.51 -0.28 2.53	22.36 -0.22 1.61	14.31 -0.12 -1.71	12.29 0.05 -2.95	6.09 -0.03 -7.43	33.00 0.52 -2.24	53.63 0.57 0.00	76.86 0.57 0.00	54.09 0.43 0.00	63.78 1.52 0.00	63.64 2.12 0.00	68.04 2.35 0.00	56.46 1.49 0.00	49.17 1.51 0.00	49.08 1.07 0.00	49.01 0.71 0.00	51.26 0.39 0.00	49.85 0.41 -0.47	45.86 0.68 -0.43	51.64 1.22 0.00	51.85 1.02 0.00	51.32 0.76 0.00	46.65 0.50 -0.01	46.15 1.17 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.66 2.22 -6.12	27.22 2.09 -0.93	23.91 1.08 -10.12	27.56 0.80 -17.46	42.49 -0.11 -43.91	46.15 2.67 -13.24	57.70 4.65 0.00	82.80 6.52 0.00	58.20 4.53 0.00	67.61 5.35 0.00	67.21 5.68 0.00	72.09 6.40 0.00	60.33 5.36 0.00	52.26 4.60 0.00	52.48 4.47 0.00	52.63 4.33 0.00	54.89 4.03 0.00	55.71 3.93 -2.80	50.99 3.69 -2.54	54.55 4.13 0.00	55.11 4.28 0.00	54.84 4.27 0.00	50.04 3.86 -0.04	48.48 3.50 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	32.28 1.98 -5.99	26.96 1.86 -0.91	23.56 0.95 -9.89	27.08 0.71 -17.08	41.53 -0.10 -42.94	45.58 2.39 -12.95	57.25 4.19 0.00	82.19 5.91 0.00	57.77 4.10 0.00	67.09 4.83 0.00	66.59 5.06 0.00	71.33 5.64 0.00	59.66 4.69 0.00	51.70 4.04 0.00	51.98 3.98 0.00	52.18 3.88 0.00	54.48 3.61 0.00	55.27 3.58 -2.72	50.59 3.37 -2.46	54.21 3.80 0.00	54.73 3.90 0.00	54.44 3.88 0.00	49.68 3.50 -0.04	48.16 3.18 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.71 2.28 -6.12	27.21 2.08 -0.93	23.92 1.09 -10.12	27.56 0.80 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.70 4.64 0.00	82.82 6.55 0.00	58.31 4.64 0.00	67.72 5.46 0.00	67.42 5.89 0.00	72.33 6.64 0.00	60.64 5.67 0.00	52.53 4.86 0.00	52.73 4.73 0.00	52.88 4.57 0.00	55.10 4.24 0.00	55.90 4.13 -2.80	51.11 3.81 -2.54	54.71 4.30 0.00	55.29 4.46 0.00	54.99 4.43 0.00	50.18 4.00 -0.04	48.63 3.66 0.00
EAST HAMPTON___GT 23717	38.62 3.63 -10.68	33.65 3.50 -5.96	37.04 1.82 -22.50	56.16 1.34 -45.52	42.67 -0.18 -44.17	109.17 4.48 -74.45	72.98 7.47 -12.46	86.27 9.99 0.00	60.95 7.28 0.00	70.06 7.80 0.00	69.45 7.93 0.00	79.14 8.91 -4.54	81.23 7.69 -18.58	85.74 6.78 -31.30	73.76 6.63 -19.12	69.68 6.55 -14.82	57.19 6.23 -0.09	62.09 6.67 -6.45	53.86 5.95 -3.15	56.79 6.37 0.00	59.04 6.69 -1.53	66.19 6.66 -8.97	52.24 6.06 -0.04	51.59 5.63 -0.99
EAST RIVER___6 23660	32.73 2.29 -6.12	27.27 2.15 -0.93	23.93 1.10 -10.12	27.57 0.82 -17.46	42.48 -0.11 -43.91	46.16 2.67 -13.24	57.71 4.65 0.00	82.81 6.53 0.00	58.27 4.60 0.00	67.65 5.38 0.00	67.28 5.75 0.00	72.31 6.62 0.00	60.52 5.56 0.00	52.42 4.75 0.00	52.60 4.59 0.00	52.73 4.43 0.00	55.00 4.13 0.00	55.78 4.01 -2.80	51.02 3.72 -2.54	54.54 4.12 0.00	55.09 4.26 0.00	54.80 4.24 0.00	49.96 3.78 -0.04	48.35 3.38 0.00

EAST RIVER___7 23524	32.73 2.29 -6.12	27.27 2.15 -0.93	23.93 1.10 -10.12	27.57 0.82 -17.46	42.48 -0.11 -43.91	46.16 2.67 -13.24	57.71 4.65 0.00	82.81 6.53 0.00	58.27 4.60 0.00	67.65 5.38 0.00	67.28 5.75 0.00	72.31 6.62 0.00	60.52 5.56 0.00	52.42 4.75 0.00	52.60 4.59 0.00	52.73 4.43 0.00	55.00 4.13 0.00	55.78 4.01 -2.80	51.02 3.72 -2.54	54.54 4.12 0.00	55.09 4.26 0.00	54.80 4.24 0.00	49.96 3.78 -0.04	48.35 3.38 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.57 2.16 -6.10	27.14 2.02 -0.93	23.84 1.05 -10.08	27.46 0.78 -17.39	42.31 -0.11 -43.73	46.02 2.58 -13.19	57.57 4.51 0.00	82.61 6.33 0.00	58.07 4.41 0.00	67.45 5.19 0.00	67.03 5.51 0.00	71.88 6.19 0.00	60.15 5.18 0.00	52.10 4.44 0.00	52.32 4.31 0.00	52.47 4.17 0.00	54.73 3.86 0.00	55.56 3.79 -2.80	50.84 3.55 -2.53	54.40 3.99 0.00	54.96 4.13 0.00	54.69 4.13 0.00	49.92 3.73 -0.04	48.36 3.39 0.00
EAST_HAMPTON___DIESEL 23722	38.63 3.63 -10.68	33.66 3.50 -5.96	37.05 1.83 -22.50	56.16 1.35 -45.52	42.67 -0.19 -44.17	109.18 4.49 -74.45	73.00 7.48 -12.46	86.28 10.00 0.00	60.95 7.29 0.00	70.07 7.81 0.00	69.47 7.94 0.00	79.16 8.93 -4.54	81.24 7.70 -18.58	85.76 6.80 -31.30	73.78 6.65 -19.12	69.69 6.57 -14.82	57.20 6.24 -0.09	62.10 6.67 -6.45	53.89 5.98 -3.15	56.81 6.39 0.00	59.06 6.70 -1.53	66.20 6.67 -8.97	52.25 6.07 -0.04	51.62 5.66 -0.99
EAST_PULASKI___ESR 323781	24.31 -0.45 -0.45	23.83 -0.43 -0.07	13.28 -0.18 -0.74	10.46 -0.10 -1.27	1.90 0.01 -3.20	30.92 -0.29 -0.97	52.51 -0.55 0.00	75.19 -1.09 0.00	52.92 -0.75 0.00	61.58 -0.68 0.00	60.87 -0.66 0.00	64.86 -0.83 0.00	54.15 -0.82 0.00	46.90 -0.76 0.00	47.18 -0.83 0.00	47.48 -0.82 0.00	50.09 -0.78 0.00	48.62 -0.55 -0.20	44.51 -0.44 -0.18	49.97 -0.44 0.00	50.31 -0.52 0.00	50.04 -0.52 0.00	45.70 -0.45 0.00	44.62 -0.35 0.00
EAST_RIVER___1 323558	32.72 2.29 -6.12	27.27 2.15 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.22 2.73 -13.24	57.80 4.74 0.00	82.89 6.61 0.00	58.28 4.61 0.00	67.71 5.45 0.00	67.33 5.81 0.00	72.32 6.63 0.00	60.54 5.58 0.00	52.44 4.78 0.00	52.63 4.63 0.00	52.77 4.46 0.00	55.00 4.13 0.00	55.77 3.99 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.06 3.88 -0.04	48.47 3.50 0.00
EAST_RIVER___2 323559	32.73 2.29 -6.12	27.27 2.15 -0.93	23.93 1.10 -10.12	27.57 0.82 -17.46	42.48 -0.11 -43.91	46.16 2.67 -13.24	57.71 4.65 0.00	82.81 6.53 0.00	58.27 4.60 0.00	67.65 5.38 0.00	67.28 5.75 0.00	72.31 6.62 0.00	60.52 5.56 0.00	52.42 4.75 0.00	52.60 4.59 0.00	52.73 4.43 0.00	55.00 4.13 0.00	55.78 4.01 -2.80	51.02 3.72 -2.54	54.54 4.12 0.00	55.09 4.26 0.00	54.80 4.24 0.00	49.96 3.78 -0.04	48.35 3.38 0.00
EAST___DELAWARE_HYD 23607	32.03 2.26 -5.46	27.15 2.13 -0.83	22.83 1.09 -9.02	25.69 0.82 -15.58	37.74 -0.12 -39.17	44.81 2.75 -11.81	57.96 4.90 0.00	83.26 6.98 0.00	58.01 4.34 0.00	67.36 5.09 0.00	66.86 5.33 0.00	71.53 5.84 0.00	59.86 4.89 0.00	51.84 4.18 0.00	52.13 4.12 0.00	52.30 4.00 0.00	54.69 3.82 0.00	55.31 3.86 -2.48	50.64 3.64 -2.24	54.51 4.09 0.00	54.97 4.14 0.00	54.63 4.07 0.00	49.80 3.62 -0.03	48.25 3.28 0.00
EIGHT_POINT___WT_PWR 323820	36.73 -0.22 -12.64	30.03 -0.03 -5.87	14.70 -0.04 -2.03	12.87 0.08 -3.50	7.45 -0.03 -8.79	33.74 0.84 -2.65	54.59 1.53 0.00	78.70 2.42 0.00	55.55 1.88 0.00	65.47 3.21 0.00	65.24 3.71 0.00	69.69 4.00 0.00	57.94 2.98 0.00	50.42 2.76 0.00	50.36 2.36 0.00	50.41 2.11 0.00	52.67 1.81 0.00	51.34 1.81 -0.56	47.19 1.93 -0.50	52.97 2.55 0.00	53.17 2.34 0.00	52.64 2.09 0.00	47.83 1.68 -0.01	47.10 2.13 0.00
ELEC_TRO_TEK 24086	37.63 2.63 -10.68	32.67 2.52 -5.96	36.52 1.30 -22.50	55.79 0.97 -45.52	42.73 -0.13 -44.17	107.99 3.19 -74.56	71.11 5.59 -12.46	83.71 7.43 0.00	58.95 5.28 0.00	68.19 5.93 0.00	67.89 6.36 0.00	77.48 7.24 -4.54	79.68 6.14 -18.58	84.26 5.30 -31.30	72.28 5.16 -19.12	68.20 5.03 -14.87	55.68 4.72 -0.09	60.07 4.65 -6.45	52.23 4.32 -3.15	55.09 4.67 0.00	57.32 4.97 -1.53	64.53 5.00 -8.97	50.74 4.56 -0.04	50.19 4.23 -0.99
ELLENBURG_WT_PWR 323604	23.12 -1.19 0.00	23.31 -0.88 0.00	12.36 -0.35 0.00	8.91 -0.38 0.00	-1.24 0.07 0.00	29.20 -1.05 0.00	52.02 -1.04 0.00	75.34 -0.94 0.00	53.18 -0.49 0.00	61.38 -0.88 0.00	60.08 -1.44 0.00	64.17 -1.51 0.00	53.75 -1.22 0.00	46.70 -0.96 0.00	47.49 -0.52 0.00	48.16 -0.14 0.00	51.37 0.50 0.00	49.63 0.66 0.00	45.33 0.57 0.00	50.99 0.57 0.00	51.32 0.49 0.00	50.97 0.42 0.00	46.37 0.23 0.00	45.38 0.40 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	20.78 -0.82 2.72	21.76 -0.74 1.69	13.92 -0.41 -1.62	11.90 -0.19 -2.79	5.71 0.00 -7.01	31.97 -0.39 -2.12	52.12 -0.94 0.00	74.58 -1.69 0.00	52.58 -1.08 0.00	61.86 -0.40 0.00	61.77 0.25 0.00	66.08 0.39 0.00	54.85 -0.12 0.00	47.81 0.15 0.00	47.79 -0.22 0.00	47.71 -0.59 0.00	50.21 -0.66 0.00	48.80 -0.62 -0.44	44.86 -0.30 -0.40	50.44 0.02 0.00	50.58 -0.25 0.00	50.05 -0.51 0.00	45.62 -0.53 -0.01	45.18 0.20 0.00
EMPIRE_CC_1 323656	33.90 1.36 -8.23	26.74 1.30 -1.26	26.97 0.65 -13.61	33.25 0.46 -23.49	57.68 -0.07 -59.06	49.61 1.56 -17.81	55.83 2.77 0.00	80.30 4.02 0.00	56.50 2.83 0.00	65.58 3.32 0.00	64.82 3.29 0.00	69.32 3.63 0.00	58.00 3.03 0.00	50.25 2.59 0.00	50.77 2.76 0.00	51.07 2.76 0.00	53.40 2.53 0.00	55.18 2.48 -3.72	50.47 2.33 -3.37	53.00 2.59 0.00	53.56 2.73 0.00	53.35 2.78 -0.01	48.77 2.58 -0.05	47.36 2.38 0.00
EMPIRE_CC_2 323658	33.90 1.36 -8.23	26.74 1.30 -1.26	26.97 0.65 -13.61	33.25 0.46 -23.49	57.68 -0.07 -59.06	49.61 1.56 -17.81	55.83 2.77 0.00	80.30 4.02 0.00	56.50 2.83 0.00	65.58 3.32 0.00	64.82 3.29 0.00	69.32 3.63 0.00	58.00 3.03 0.00	50.25 2.59 0.00	50.77 2.76 0.00	51.07 2.76 0.00	53.40 2.53 0.00	55.18 2.48 -3.72	50.47 2.33 -3.37	53.00 2.59 0.00	53.56 2.73 0.00	53.35 2.78 -0.01	48.77 2.58 -0.05	47.36 2.38 0.00
ERIE_WT_PWR 323693	21.06 -0.62 2.63	21.99 -0.55 1.66	14.07 -0.31 -1.66	12.06 -0.11 -2.87	5.91 -0.01 -7.23	32.35 -0.07 -2.18	52.71 -0.35 0.00	75.48 -0.80 0.00	53.20 -0.47 0.00	62.61 0.34 0.00	62.51 0.98 0.00	66.87 1.18 0.00	55.48 0.51 0.00	48.35 0.69 0.00	48.32 0.31 0.00	48.23 -0.07 0.00	50.71 -0.15 0.00	49.31 -0.12 -0.46	45.34 0.16 -0.41	50.98 0.57 0.00	51.14 0.31 0.00	50.59 0.03 0.00	46.07 -0.08 -0.01	45.59 0.61 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	27.24 0.62 -2.30	25.51 0.62 -0.69	15.21 0.33 -2.16	13.31 0.28 -3.74	8.04 -0.05 -9.39	34.18 1.10 -2.83	54.91 1.85 0.00	78.91 2.63 0.00	55.53 1.86 0.00	64.77 2.51 0.00	64.18 2.65 0.00	68.46 2.78 0.00	57.19 2.22 0.00	49.62 1.96 0.00	49.88 1.87 0.00	50.11 1.81 0.00	52.54 1.68 0.00	51.27 1.71 -0.59	46.95 1.65 -0.54	52.38 1.96 0.00	52.72 1.89 0.00	52.36 1.81 0.00	47.65 1.50 -0.01	46.58 1.61 0.00

E_CANADA_CAP_HY 24051	36.86 1.66 -10.89	27.50 1.65 -1.66	31.58 0.86 -18.00	41.03 0.66 -31.07	76.72 -0.10 -78.13	56.23 2.42 -23.56	57.33 4.27 0.00	82.45 6.18 0.00	58.06 4.39 0.00	67.46 5.20 0.00	66.75 5.22 0.00	70.71 5.02 0.00	59.07 4.11 0.00	51.35 3.69 0.00	51.82 3.81 0.00	52.13 3.83 0.00	55.05 4.19 0.00	58.10 4.19 -4.93	52.91 3.68 -4.47	54.53 4.11 0.00	54.73 3.90 0.00	54.49 3.93 -0.01	49.72 3.51 -0.07	48.48 3.50 0.00
E_CANADA_MHWK_HY 24050	24.73 0.42 0.00	24.47 0.28 0.00	12.85 0.14 0.00	9.38 0.09 0.00	-1.33 -0.02 0.00	30.95 0.71 0.00	54.46 1.40 0.00	78.53 2.25 0.00	55.13 1.46 0.00	64.07 1.81 0.00	63.21 1.68 0.00	67.65 1.96 0.00	56.67 1.70 0.00	49.21 1.55 0.00	49.53 1.52 0.00	50.21 1.90 0.00	51.88 1.01 0.00	50.09 1.12 0.00	46.02 1.26 0.00	51.77 1.35 0.00	52.30 1.48 0.00	52.03 1.47 0.00	47.36 1.22 0.00	45.89 0.92 0.00
E_FISHKILL__LBMP 23776	32.63 1.95 -6.36	27.00 1.84 -0.97	24.17 0.94 -10.52	28.14 0.70 -18.16	44.24 -0.10 -45.65	46.31 2.30 -13.77	57.09 4.03 0.00	81.96 5.68 0.00	57.63 3.97 0.00	66.92 4.66 0.00	66.42 4.89 0.00	71.14 5.46 0.00	59.55 4.59 0.00	51.62 3.96 0.00	51.95 3.95 0.00	52.14 3.84 0.00	54.40 3.53 0.00	55.35 3.50 -2.88	50.65 3.28 -2.61	54.10 3.68 0.00	54.64 3.81 0.00	54.38 3.82 0.00	49.66 3.48 0.00	48.14 3.17 0.00
FALCON__SEABRD_CC1 323796	23.44 -0.88 0.00	23.60 -0.60 0.00	12.52 -0.19 0.00	9.05 -0.24 0.00	-1.26 0.05 0.00	29.43 -0.81 0.00	52.35 -0.71 0.00	75.77 -0.51 0.00	53.45 -0.22 0.00	61.66 -0.60 0.00	60.37 -1.16 0.00	64.40 -1.29 0.00	53.87 -1.10 0.00	46.81 -0.86 0.00	47.68 -0.33 0.00	48.42 0.12 0.00	51.62 0.75 0.00	49.94 0.97 0.00	45.66 0.91 0.00	51.33 0.92 0.00	51.64 0.81 0.00	51.30 0.74 0.00	46.67 0.53 0.00	45.89 0.91 0.00
FALCON__SEABRD_CC2 323797	23.44 -0.88 0.00	23.60 -0.60 0.00	12.52 -0.19 0.00	9.05 -0.24 0.00	-1.26 0.05 0.00	29.43 -0.81 0.00	52.35 -0.71 0.00	75.77 -0.51 0.00	53.45 -0.22 0.00	61.66 -0.60 0.00	60.37 -1.16 0.00	64.40 -1.29 0.00	53.87 -1.10 0.00	46.81 -0.86 0.00	47.68 -0.33 0.00	48.42 0.12 0.00	51.62 0.75 0.00	49.94 0.97 0.00	45.66 0.91 0.00	51.33 0.92 0.00	51.64 0.81 0.00	51.30 0.74 0.00	46.67 0.53 0.00	45.89 0.91 0.00
FAR ROCKAWAY__4 23548	37.77 2.78 -10.68	32.85 2.69 -5.96	36.61 1.39 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.75 3.68 -74.83	72.01 6.49 -12.46	84.98 8.70 0.00	59.80 6.14 0.00	69.21 6.94 0.00	69.01 7.48 0.00	78.67 8.44 -4.54	80.18 6.64 -18.58	84.66 5.70 -31.30	73.18 6.06 -19.12	68.87 5.57 -15.00	56.16 5.20 -0.09	60.13 4.71 -6.45	52.31 4.40 -3.15	55.10 4.68 0.00	57.42 5.06 -1.53	65.46 5.93 -8.97	51.51 5.33 -0.04	50.94 4.98 -0.99
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.75 2.31 -6.12	27.29 2.17 -0.93	23.96 1.12 -10.12	27.59 0.83 -17.46	42.48 -0.12 -43.91	46.25 2.77 -13.24	57.86 4.80 0.00	82.96 6.68 0.00	58.34 4.67 0.00	67.78 5.51 0.00	67.41 5.88 0.00	72.40 6.71 0.00	60.60 5.64 0.00	52.50 4.84 0.00	52.68 4.67 0.00	52.81 4.51 0.00	55.05 4.18 0.00	55.82 4.04 -2.80	51.08 3.78 -2.54	54.65 4.23 0.00	55.23 4.40 0.00	54.95 4.39 0.00	50.14 3.96 -0.04	48.53 3.55 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.76 2.32 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.60 0.84 -17.46	42.48 -0.12 -43.91	46.27 2.78 -13.24	57.89 4.84 0.00	83.01 6.73 0.00	58.37 4.70 0.00	67.81 5.54 0.00	67.43 5.91 0.00	72.44 6.75 0.00	60.63 5.67 0.00	52.52 4.85 0.00	52.71 4.71 0.00	52.84 4.54 0.00	55.06 4.19 0.00	55.84 4.07 -2.80	51.11 3.81 -2.54	54.68 4.26 0.00	55.27 4.44 0.00	54.99 4.43 0.00	50.16 3.98 -0.04	48.57 3.59 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.73 2.30 -6.12	27.28 2.16 -0.93	23.95 1.12 -10.12	27.59 0.83 -17.46	42.48 -0.12 -43.91	46.23 2.74 -13.24	57.84 4.78 0.00	82.93 6.65 0.00	58.31 4.64 0.00	67.74 5.48 0.00	67.36 5.83 0.00	72.35 6.67 0.00	60.58 5.61 0.00	52.46 4.80 0.00	52.65 4.64 0.00	52.79 4.49 0.00	55.01 4.14 0.00	55.79 4.01 -2.80	51.04 3.75 -2.54	54.61 4.20 0.00	55.21 4.38 0.00	54.93 4.37 0.00	50.10 3.92 -0.04	48.52 3.54 0.00
FARRAGUT__LBMP 323566	32.72 2.28 -6.12	27.27 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.22 2.73 -13.24	57.79 4.73 0.00	82.86 6.58 0.00	58.26 4.59 0.00	67.67 5.41 0.00	67.30 5.77 0.00	72.28 6.59 0.00	60.51 5.55 0.00	52.40 4.74 0.00	52.60 4.59 0.00	52.74 4.43 0.00	54.95 4.08 0.00	55.74 3.97 -2.80	51.00 3.70 -2.54	54.57 4.15 0.00	55.16 4.33 0.00	54.89 4.32 0.00	50.07 3.89 -0.04	48.48 3.50 0.00
FENNER__WINDPWR 24204	25.50 0.46 -0.72	24.76 0.46 -0.11	14.14 0.24 -1.19	11.56 0.21 -2.06	3.83 -0.03 -5.17	32.66 0.85 -1.56	54.62 1.57 0.00	78.54 2.26 0.00	55.28 1.61 0.00	64.34 2.08 0.00	63.72 2.19 0.00	68.02 2.33 0.00	56.81 1.85 0.00	49.25 1.59 0.00	49.52 1.51 0.00	49.79 1.49 0.00	52.33 1.46 0.00	50.73 1.43 -0.33	46.40 1.35 -0.30	51.97 1.55 0.00	52.31 1.48 0.00	52.00 1.44 0.00	47.37 1.23 0.00	46.21 1.23 0.00
FIBERTEK__ENERGY 23856	24.95 0.03 -0.61	24.30 0.02 -0.09	13.75 0.02 -1.02	11.09 0.04 -1.75	3.09 -0.01 -4.41	31.79 0.21 -1.33	53.28 0.22 0.00	76.30 0.02 0.00	53.71 0.04 0.00	62.50 0.24 0.00	61.87 0.34 0.00	66.05 0.36 0.00	55.25 0.28 0.00	47.91 0.25 0.00	48.20 0.19 0.00	48.41 0.11 0.00	50.82 -0.05 0.00	49.26 0.01 -0.28	45.10 0.08 -0.25	50.57 0.15 0.00	50.93 0.10 0.00	50.68 0.12 0.00	46.25 0.10 0.00	45.23 0.26 0.00
FITZPATRICK____ 23598	24.08 -0.61 -0.37	23.65 -0.59 -0.06	13.03 -0.30 -0.62	10.15 -0.20 -1.06	1.39 0.03 -2.68	30.38 -0.67 -0.81	51.71 -1.35 0.00	73.95 -2.33 0.00	52.05 -1.62 0.00	60.51 -1.75 0.00	59.86 -1.67 0.00	63.92 -1.77 0.00	53.46 -1.51 0.00	46.38 -1.28 0.00	46.67 -1.34 0.00	46.89 -1.41 0.00	49.32 -1.55 0.00	47.68 -1.46 -0.17	43.62 -1.29 -0.15	48.99 -1.43 0.00	49.36 -1.47 0.00	49.12 -1.43 0.00	44.93 -1.22 0.00	43.97 -1.00 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.81 2.25 -6.24	27.27 2.12 -0.95	24.12 1.09 -10.32	27.91 0.81 -17.81	43.36 -0.12 -44.79	46.45 2.70 -13.51	57.83 4.77 0.00	83.09 6.81 0.00	58.41 4.74 0.00	67.84 5.58 0.00	67.32 5.79 0.00	72.11 6.42 0.00	60.33 5.37 0.00	52.30 4.64 0.00	52.62 4.61 0.00	52.83 4.52 0.00	55.17 4.30 0.00	56.07 4.27 -2.83	51.31 3.99 -2.56	54.90 4.48 0.00	55.41 4.58 0.00	55.10 4.54 0.00	50.28 4.10 -0.04	48.71 3.74 0.00
FORT ORANGE____ 23900	33.82 1.01 -8.50	26.48 1.00 -1.30	27.27 0.52 -14.04	33.87 0.34 -24.24	59.58 -0.05 -60.94	49.78 1.16 -18.38	55.18 2.12 0.00	79.28 3.00 0.00	55.80 2.13 0.00	64.84 2.58 0.00	64.08 2.55 0.00	68.47 2.79 0.00	57.33 2.37 0.00	49.69 2.03 0.00	50.17 2.16 0.00	50.48 2.18 0.00	52.89 2.02 0.00	54.83 2.01 -3.84	50.12 1.88 -3.48	52.60 2.18 0.00	53.47 2.64 0.00	53.21 2.64 -0.01	48.60 2.41 -0.05	47.16 2.18 0.00

FORT_DRUM_COGEN 23780	23.88 -0.75 -0.31	23.57 -0.66 -0.05	13.05 -0.18 -0.52	10.09 -0.10 -0.89	0.94 0.01 -2.24	30.81 -0.11 -0.68	53.22 0.16 0.00	76.52 0.24 0.00	53.83 0.16 0.00	62.42 0.16 0.00	61.13 -0.39 0.00	64.78 -0.91 0.00	53.87 -1.09 0.00	46.48 -1.18 0.00	46.82 -1.19 0.00	47.53 -0.78 0.00	51.03 0.16 0.00	49.73 0.62 -0.14	45.62 0.74 -0.13	51.26 0.84 0.00	51.48 0.65 0.00	51.03 0.47 0.00	46.41 0.27 0.00	45.04 0.06 0.00
FPL_FAR_ROCK_GT1 24212	37.77 2.78 -10.68	32.85 2.69 -5.96	36.61 1.39 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.75 3.68 -74.83	72.01 6.49 -12.46	84.98 8.70 0.00	59.80 6.14 0.00	69.21 6.94 0.00	69.01 7.48 0.00	78.67 8.44 -4.54	80.18 6.64 -18.58	84.66 5.70 -31.30	73.18 6.06 -19.12	68.87 5.57 -15.00	56.16 5.20 -0.09	60.13 4.71 -6.45	52.31 4.40 -3.15	55.10 4.68 0.00	57.42 5.06 -1.53	65.46 5.93 -8.97	51.51 5.33 -0.04	50.94 4.98 -0.99
FPL_FAR_ROCK_GT2 23815	37.77 2.78 -10.68	32.85 2.69 -5.96	36.61 1.39 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.75 3.68 -74.83	72.01 6.49 -12.46	84.98 8.70 0.00	59.80 6.14 0.00	69.21 6.94 0.00	69.01 7.48 0.00	78.67 8.44 -4.54	80.18 6.64 -18.58	84.66 5.70 -31.30	73.18 6.06 -19.12	68.87 5.57 -15.00	56.16 5.20 -0.09	60.13 4.71 -6.45	52.31 4.40 -3.15	55.10 4.68 0.00	57.42 5.06 -1.53	65.46 5.93 -8.97	51.51 5.33 -0.04	50.94 4.98 -0.99
FRANKLIN_FALL_HYD 24054	23.45 -0.87 0.00	23.55 -0.64 0.00	12.46 -0.25 0.00	9.02 -0.28 0.00	-1.26 0.05 0.00	29.55 -0.69 0.00	52.73 -0.33 0.00	76.51 0.22 0.00	54.03 0.37 0.00	62.43 0.17 0.00	60.98 -0.55 0.00	65.04 -0.65 0.00	54.48 -0.48 0.00	47.29 -0.37 0.00	47.97 -0.04 0.00	48.58 0.28 0.00	52.03 1.16 0.00	50.26 1.29 0.00	45.86 1.10 0.00	51.63 1.21 0.00	51.94 1.12 0.00	51.52 0.97 0.00	46.83 0.68 0.00	45.57 0.59 0.00
FREEPORT_EQUS_GT1 23764	37.80 2.81 -10.68	32.85 2.70 -5.96	36.61 1.39 -22.50	55.85 1.04 -45.52	42.71 -0.14 -44.17	108.23 3.42 -74.57	71.52 6.00 -12.46	84.27 7.99 0.00	59.35 5.68 0.00	68.60 6.34 0.00	68.30 6.78 0.00	77.94 7.71 -4.54	80.08 6.53 -18.58	84.62 5.66 -31.30	72.63 5.51 -19.12	68.56 5.38 -14.87	56.06 5.10 -0.09	60.28 4.86 -6.45	52.46 4.54 -3.15	55.32 4.90 0.00	57.70 5.34 -1.53	64.90 5.37 -8.97	51.10 4.92 -0.04	50.51 4.55 -0.99
FREEPORT___CT2 23818	37.80 2.81 -10.68	32.85 2.70 -5.96	36.61 1.39 -22.50	55.85 1.04 -45.52	42.71 -0.14 -44.17	108.23 3.42 -74.57	71.52 6.00 -12.46	84.27 7.99 0.00	59.35 5.68 0.00	68.60 6.34 0.00	68.30 6.78 0.00	77.94 7.71 -4.54	80.08 6.53 -18.58	84.62 5.66 -31.30	72.63 5.51 -19.12	68.56 5.38 -14.87	56.06 5.10 -0.09	60.28 4.86 -6.45	52.46 4.54 -3.15	55.32 4.90 0.00	57.70 5.34 -1.53	64.90 5.37 -8.97	51.10 4.92 -0.04	50.51 4.55 -0.99
FULTON COGEN____ 23766	24.50 -0.30 -0.49	23.97 -0.30 -0.07	13.37 -0.15 -0.80	10.60 -0.09 -1.39	2.19 0.01 -3.50	31.07 -0.22 -1.05	52.49 -0.57 0.00	75.06 -1.22 0.00	52.82 -0.85 0.00	61.44 -0.82 0.00	60.84 -0.68 0.00	64.97 -0.71 0.00	54.33 -0.64 0.00	47.11 -0.55 0.00	47.37 -0.64 0.00	47.61 -0.70 0.00	50.02 -0.85 0.00	48.47 -0.72 -0.22	44.34 -0.62 -0.20	49.77 -0.65 0.00	50.12 -0.71 0.00	49.86 -0.69 0.00	45.58 -0.57 0.00	44.59 -0.39 0.00
FULTON____LFGE 323630	37.09 2.52 -10.26	28.20 2.45 -1.57	30.94 1.27 -16.96	39.52 0.96 -29.27	72.15 -0.14 -73.60	55.93 3.48 -22.20	59.46 6.40 0.00	85.74 9.47 0.00	60.26 6.60 0.00	69.81 7.55 0.00	68.70 7.18 0.00	72.13 6.44 0.00	60.41 5.45 0.00	52.81 5.15 0.00	53.43 5.43 0.00	53.99 5.69 0.00	57.20 6.33 0.00	60.11 6.49 -4.64	54.88 5.92 -4.21	56.96 6.54 0.00	57.15 6.32 0.00	56.70 6.13 -0.01	51.54 5.33 -0.06	50.09 5.11 0.00
G.F.CEMENT____DRP 24184	35.13 1.77 -9.04	27.26 1.69 -1.38	28.47 0.81 -14.94	35.71 0.62 -25.80	63.45 -0.09 -64.86	52.07 2.27 -19.56	57.33 4.27 0.00	82.60 6.32 0.00	57.96 4.29 0.00	67.16 4.90 0.00	66.18 4.65 0.00	71.27 5.58 0.00	60.12 5.15 0.00	52.15 4.49 0.00	52.97 4.96 0.00	53.59 5.28 0.00	56.19 5.32 0.00	58.26 5.19 -4.09	52.75 4.28 -3.71	54.69 4.28 0.00	54.88 4.05 0.00	54.68 4.12 -0.01	49.91 3.71 -0.05	48.33 3.36 0.00
GARDENVILLE____LBMP 24039	20.46 -0.66 3.19	21.67 -0.59 1.93	14.03 -0.34 -1.66	12.03 -0.13 -2.86	5.88 -0.01 -7.20	32.26 -0.15 -2.17	52.55 -0.51 0.00	75.23 -1.05 0.00	53.02 -0.64 0.00	62.41 0.15 0.00	62.29 0.76 0.00	66.64 0.96 0.00	55.31 0.35 0.00	48.21 0.55 0.00	48.17 0.16 0.00	48.09 -0.21 0.00	50.57 -0.31 0.00	49.15 -0.28 -0.46	45.19 0.02 -0.41	50.82 0.40 0.00	50.98 0.15 0.00	50.44 -0.12 0.00	45.93 -0.22 -0.01	45.47 0.50 0.00
GENERAL____MILLS 23808	21.06 -0.62 2.63	21.99 -0.54 1.66	14.07 -0.31 -1.66	12.06 -0.11 -2.87	5.91 -0.01 -7.23	32.33 -0.09 -2.18	52.67 -0.39 0.00	75.41 -0.87 0.00	53.15 -0.52 0.00	62.54 0.28 0.00	62.45 0.93 0.00	66.80 1.11 0.00	55.43 0.46 0.00	48.31 0.65 0.00	48.28 0.26 0.00	48.19 -0.11 0.00	50.69 -0.18 0.00	49.28 -0.15 -0.46	45.31 0.13 -0.41	50.95 0.53 0.00	51.10 0.27 0.00	50.55 0.00 0.00	46.03 -0.12 -0.01	45.56 0.59 0.00
GE_PLASTICS____DRP 24183	33.89 1.11 -8.46	26.58 1.09 -1.29	27.27 0.57 -13.99	33.83 0.39 -24.15	59.34 -0.06 -60.71	49.86 1.30 -18.31	55.40 2.34 0.00	79.63 3.35 0.00	56.02 2.35 0.00	65.06 2.80 0.00	64.34 2.81 0.00	68.76 3.07 0.00	57.55 2.59 0.00	49.90 2.24 0.00	50.34 2.33 0.00	50.63 2.33 0.00	53.03 2.16 0.00	54.95 2.14 -3.83	50.24 2.01 -3.47	52.70 2.28 0.00	53.24 2.41 0.00	52.99 2.43 -0.01	48.42 2.23 -0.05	47.02 2.04 0.00
GILBOA____1 23756	31.84 1.21 -6.32	26.31 1.15 -0.96	23.75 0.59 -10.45	27.77 0.43 -18.04	43.99 -0.06 -45.36	45.40 1.47 -13.68	55.62 2.57 0.00	79.90 3.62 0.00	56.20 2.53 0.00	65.30 3.04 0.00	64.66 3.13 0.00	69.14 3.46 0.00	57.85 2.89 0.00	50.14 2.48 0.00	50.53 2.52 0.00	50.77 2.47 0.00	53.14 2.27 0.00	54.08 2.25 -2.86	49.46 2.10 -2.59	52.80 2.38 0.00	53.29 2.46 0.00	53.04 2.48 0.00	48.43 2.25 -0.04	47.06 2.08 0.00
GILBOA____2 23757	31.84 1.21 -6.32	26.31 1.15 -0.96	23.75 0.59 -10.45	27.77 0.43 -18.04	43.99 -0.06 -45.36	45.40 1.47 -13.68	55.62 2.57 0.00	79.90 3.62 0.00	56.20 2.53 0.00	65.30 3.04 0.00	64.66 3.13 0.00	69.14 3.46 0.00	57.85 2.89 0.00	50.14 2.48 0.00	50.53 2.52 0.00	50.77 2.47 0.00	53.14 2.27 0.00	54.08 2.25 -2.86	49.46 2.10 -2.59	52.80 2.38 0.00	53.29 2.46 0.00	53.04 2.48 0.00	48.43 2.25 -0.04	47.06 2.08 0.00
GILBOA____3 23758	31.84 1.21 -6.32	26.31 1.15 -0.96	23.75 0.59 -10.45	27.77 0.43 -18.04	43.99 -0.06 -45.36	45.40 1.47 -13.68	55.62 2.57 0.00	79.90 3.62 0.00	56.20 2.53 0.00	65.30 3.04 0.00	64.66 3.13 0.00	69.14 3.46 0.00	57.85 2.89 0.00	50.14 2.48 0.00	50.53 2.52 0.00	50.77 2.47 0.00	53.14 2.27 0.00	54.08 2.25 -2.86	49.46 2.10 -2.59	52.80 2.38 0.00	53.29 2.46 0.00	53.04 2.48 0.00	48.43 2.25 -0.04	47.06 2.08 0.00

GILBOA___4 23759	31.84 1.21 -6.32	26.31 1.15 -0.96	23.75 0.59 -10.45	27.77 0.43 -18.04	43.99 -0.06 -45.36	45.40 1.47 -13.68	55.62 2.57 0.00	79.90 3.62 0.00	56.20 2.53 0.00	65.30 3.04 0.00	64.66 3.13 0.00	69.14 3.46 0.00	57.85 2.89 0.00	50.14 2.48 0.00	50.53 2.52 0.00	50.77 2.47 0.00	53.14 2.27 0.00	54.08 2.25 -2.86	49.46 2.10 -2.59	52.80 2.38 0.00	53.29 2.46 0.00	53.04 2.48 0.00	48.43 2.25 -0.04	47.06 2.08 0.00
GILBOA____ 23599	31.84 1.21 -6.32	26.31 1.15 -0.96	23.75 0.59 -10.45	27.77 0.43 -18.04	43.99 -0.06 -45.36	45.40 1.47 -13.68	55.62 2.57 0.00	79.90 3.62 0.00	56.20 2.53 0.00	65.30 3.04 0.00	64.66 3.13 0.00	69.14 3.46 0.00	57.85 2.89 0.00	50.14 2.48 0.00	50.53 2.52 0.00	50.77 2.47 0.00	53.14 2.27 0.00	54.08 2.25 -2.86	49.46 2.10 -2.59	52.80 2.38 0.00	53.29 2.46 0.00	53.04 2.48 0.00	48.43 2.25 -0.04	47.06 2.08 0.00
GINNA____ 23603	23.68 -1.34 -0.71	22.99 -1.30 -0.11	13.21 -0.68 -1.17	10.88 -0.43 -2.02	3.82 0.05 -5.08	30.48 -1.30 -1.53	50.68 -2.38 0.00	72.68 -3.60 0.00	51.20 -2.46 0.00	59.82 -2.44 0.00	59.44 -2.08 0.00	63.52 -2.17 0.00	52.98 -1.98 0.00	46.07 -1.59 0.00	46.25 -1.76 0.00	46.34 -1.97 0.00	48.84 -2.03 0.00	47.40 -1.90 -0.32	43.38 -1.67 -0.29	48.65 -1.77 0.00	48.87 -1.96 0.00	48.42 -2.14 0.00	44.12 -2.03 0.00	43.33 -1.65 0.00
GLEN PARK____ 23778	23.91 -0.72 -0.32	23.59 -0.65 -0.05	13.08 -0.17 -0.54	10.12 -0.09 -0.92	1.02 0.00 -2.32	30.88 -0.07 -0.70	53.30 0.24 0.00	76.69 0.41 0.00	53.96 0.30 0.00	62.55 0.28 0.00	61.20 -0.33 0.00	64.79 -0.90 0.00	53.82 -1.14 0.00	46.40 -1.26 0.00	46.76 -1.25 0.00	47.55 -0.76 0.00	51.11 0.23 0.00	49.87 0.75 -0.15	45.76 0.87 -0.13	51.41 0.99 0.00	51.62 0.79 0.00	51.15 0.59 0.00	46.49 0.35 0.00	45.13 0.15 0.00
GLENWOOD_IC_1_G5 23712	37.58 2.59 -10.68	32.62 2.47 -5.96	36.49 1.28 -22.50	55.77 0.95 -45.52	42.73 -0.13 -44.17	107.90 3.14 -74.52	71.01 5.49 -12.46	83.78 7.50 0.00	58.76 5.09 0.00	68.13 5.87 0.00	67.84 6.32 0.00	77.60 7.37 -4.54	79.67 6.13 -18.58	84.16 5.20 -31.30	72.19 5.07 -19.12	68.07 4.91 -14.85	55.43 4.47 -0.09	59.97 4.55 -6.45	52.18 4.27 -3.15	55.25 4.83 0.00	57.42 5.06 -1.53	64.59 5.06 -8.97	50.72 4.54 -0.04	50.13 4.17 -0.99
GLENWOOD_IC_2_G1 23688	37.42 2.42 -10.68	32.46 2.30 -5.96	36.41 1.19 -22.50	55.70 0.89 -45.52	42.74 -0.12 -44.17	107.65 2.93 -74.48	70.64 5.12 -12.46	83.31 7.03 0.00	58.57 4.91 0.00	67.95 5.69 0.00	67.64 6.11 0.00	77.14 6.91 -4.54	79.36 5.81 -18.58	83.95 4.99 -31.30	71.99 4.87 -19.12	67.86 4.72 -14.83	55.36 4.40 -0.09	59.75 4.33 -6.45	51.96 4.04 -3.15	54.89 4.47 0.00	57.03 4.67 -1.53	64.23 4.71 -8.97	50.40 4.23 -0.04	49.84 3.87 -0.99
GLENWOOD_IC_3_G1 23689	37.42 2.42 -10.68	32.46 2.30 -5.96	36.41 1.19 -22.50	55.70 0.89 -45.52	42.74 -0.12 -44.17	107.65 2.93 -74.48	70.64 5.12 -12.46	83.31 7.03 0.00	58.57 4.91 0.00	67.95 5.69 0.00	67.64 6.11 0.00	77.14 6.91 -4.54	79.36 5.81 -18.58	83.95 4.99 -31.30	71.99 4.87 -19.12	67.86 4.72 -14.83	55.36 4.40 -0.09	59.75 4.33 -6.45	51.96 4.04 -3.15	54.89 4.47 0.00	57.03 4.67 -1.53	64.23 4.71 -8.97	50.40 4.23 -0.04	49.84 3.87 -0.99
GLENWOOD___4 23550	37.58 2.59 -10.68	32.62 2.47 -5.96	36.49 1.28 -22.50	55.77 0.95 -45.52	42.73 -0.13 -44.17	107.90 3.14 -74.52	71.01 5.49 -12.46	83.79 7.51 0.00	58.83 5.16 0.00	68.21 5.95 0.00	67.94 6.41 0.00	77.61 7.38 -4.54	79.71 6.17 -18.58	84.23 5.27 -31.30	72.26 5.14 -19.12	68.13 4.98 -14.85	55.56 4.60 -0.09	60.04 4.62 -6.45	52.24 4.33 -3.15	55.25 4.83 0.00	57.42 5.06 -1.53	64.59 5.06 -8.97	50.72 4.54 -0.04	50.13 4.17 -0.99
GLENWOOD___5 23614	37.58 2.59 -10.68	32.62 2.47 -5.96	36.49 1.28 -22.50	55.77 0.95 -45.52	42.73 -0.13 -44.17	107.90 3.14 -74.52	71.01 5.49 -12.46	83.79 7.51 0.00	58.83 5.16 0.00	68.21 5.95 0.00	67.94 6.41 0.00	77.61 7.38 -4.54	79.71 6.17 -18.58	84.23 5.27 -31.30	72.26 5.14 -19.12	68.13 4.98 -14.85	55.56 4.60 -0.09	60.04 4.62 -6.45	52.24 4.33 -3.15	55.25 4.83 0.00	57.42 5.06 -1.53	64.59 5.06 -8.97	50.72 4.54 -0.04	50.13 4.17 -0.99
GLOBAL GREEN_PORT_GT1 23814	38.57 3.58 -10.68	33.60 3.45 -5.96	37.01 1.80 -22.50	56.14 1.32 -45.52	42.68 -0.18 -44.17	109.10 4.41 -74.45	72.87 7.35 -12.46	86.15 9.87 0.00	60.83 7.16 0.00	69.95 7.69 0.00	69.34 7.82 0.00	79.01 8.78 -4.54	81.14 7.59 -18.58	85.66 6.70 -31.30	73.69 6.56 -19.12	69.61 6.49 -14.82	57.11 6.15 -0.09	61.97 6.54 -6.45	53.79 5.87 -3.15	56.71 6.29 0.00	58.96 6.60 -1.53	66.09 6.56 -8.97	52.15 5.97 -0.04	51.51 5.55 -0.99
GLOBE___DSASP 323697	20.67 -1.74 1.90	21.31 -1.62 1.27	13.40 -0.85 -1.53	11.44 -0.50 -2.65	5.40 0.05 -6.66	30.75 -1.50 -2.01	50.08 -2.98 0.00	71.39 -4.88 0.00	50.36 -3.31 0.00	59.16 -3.10 0.00	59.08 -2.45 0.00	63.26 -2.43 0.00	52.53 -2.44 0.00	45.80 -1.86 0.00	45.82 -2.19 0.00	45.76 -2.54 0.00	48.30 -2.57 0.00	46.93 -2.46 -0.42	43.14 -2.00 -0.38	48.47 -1.95 0.00	48.60 -2.23 0.00	48.07 -2.49 0.00	43.95 -2.20 -0.01	43.82 -1.16 0.00
GOETHSLN___LBMP 323567	32.59 2.15 -6.12	27.13 2.00 -0.93	23.88 1.05 -10.12	27.53 0.78 -17.46	42.49 -0.11 -43.91	46.05 2.56 -13.24	57.47 4.41 0.00	82.35 6.07 0.00	57.87 4.20 0.00	-74.44 4.92 141.62	58.94 5.30 7.89	70.63 6.12 1.18	60.13 5.17 0.00	52.10 4.44 0.00	52.26 4.26 0.01	49.18 4.09 3.22	47.74 3.73 6.86	55.41 3.63 -2.80	50.70 3.40 -2.54	54.24 3.82 0.00	54.84 4.02 0.00	54.62 4.06 0.00	49.85 3.67 -0.04	48.24 3.27 0.00
GOODYEAR_LAKE_HYD 323669	26.70 1.25 -1.14	25.58 1.21 -0.17	15.22 0.63 -1.88	13.03 0.49 -3.25	6.79 -0.07 -8.17	34.49 1.78 -2.46	56.18 3.12 0.00	80.83 4.56 0.00	56.86 3.20 0.00	66.17 3.91 0.00	65.62 4.09 0.00	69.98 4.29 0.00	58.48 3.51 0.00	50.72 3.05 0.00	51.03 3.02 0.00	51.24 2.94 0.00	53.83 2.96 0.00	52.39 2.90 -0.52	47.91 2.68 -0.47	53.47 3.06 0.00	53.83 3.00 0.00	53.46 2.90 0.00	48.70 2.55 -0.01	47.46 2.48 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	26.66 0.47 -1.88	24.99 0.51 -0.29	16.06 0.25 -3.10	14.87 0.23 -5.35	12.09 -0.04 -13.44	35.25 0.95 -4.05	54.41 1.35 0.00	78.09 1.81 0.00	54.90 1.23 0.00	64.21 1.96 0.00	63.74 2.21 0.00	68.02 2.34 0.00	56.79 1.83 0.00	49.29 1.63 0.00	49.42 1.41 0.00	49.59 1.29 0.00	51.76 0.90 0.00	50.74 0.92 -0.85	46.50 0.97 -0.77	51.74 1.33 0.00	52.13 1.30 0.00	51.80 1.24 0.00	47.16 1.01 -0.01	46.16 1.19 0.00
GOUDEY___7 23579	26.67 0.49 -1.88	25.01 0.53 -0.29	16.07 0.26 -3.10	14.88 0.24 -5.35	12.09 -0.04 -13.44	35.28 0.98 -4.05	54.47 1.41 0.00	78.16 1.89 0.00	54.95 1.29 0.00	64.28 2.02 0.00	63.81 2.28 0.00	68.10 2.41 0.00	56.85 1.89 0.00	49.34 1.68 0.00	49.47 1.46 0.00	49.66 1.35 0.00	51.82 0.95 0.00	50.79 0.97 -0.85	46.56 1.03 -0.77	51.79 1.38 0.00	52.18 1.35 0.00	51.85 1.29 0.00	47.21 1.05 -0.01	46.21 1.23 0.00

GOUDEY___8 23580	26.66 0.47 -1.88	24.99 0.51 -0.29	16.06 0.25 -3.10	14.87 0.23 -5.35	12.09 -0.04 -13.44	35.25 0.95 -4.05	54.41 1.35 0.00	78.09 1.81 0.00	54.90 1.23 0.00	64.21 1.96 0.00	63.74 2.21 0.00	68.02 2.34 0.00	56.79 1.83 0.00	49.29 1.63 0.00	49.42 1.41 0.00	49.59 1.29 0.00	51.76 0.90 0.00	50.74 0.92 -0.85	46.50 0.97 -0.77	51.74 1.33 0.00	52.13 1.30 0.00	51.80 1.24 0.00	47.16 1.01 -0.01	46.16 1.19 0.00
GOWANUS_GT1_1 24077	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT1_2 24078	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT1_3 24079	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT1_4 24080	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT1_5 24084	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT1_6 24111	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT1_7 24112	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT1_8 24113	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT2_1 24114	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT2_2 24115	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT2_3 24116	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT2_4 24117	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT2_5 24118	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT2_6 24119	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00

GOWANUS_GT2_7 24120	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT2_8 24121	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_1 24122	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_2 24123	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_3 24124	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_4 24125	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_5 24126	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_6 24127	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_7 24128	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT3_8 24129	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT4_1 24130	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT4_2 24131	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT4_3 24132	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT4_4 24133	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT4_5 24134	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00

GOWANUS_GT4_6 24135	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT4_7 24136	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GOWANUS_GT4_8 24137	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GREENIDGE___3 23582	30.70 0.24 -6.14	27.15 0.30 -2.65	14.79 0.15 -1.93	12.80 0.18 -3.33	7.03 -0.04 -8.37	33.66 0.89 -2.53	54.51 1.46 0.00	78.37 2.09 0.00	55.20 1.53 0.00	64.72 2.46 0.00	64.26 2.73 0.00	68.62 2.93 0.00	57.18 2.22 0.00	49.69 2.03 0.00	49.78 1.77 0.00	49.91 1.61 0.00	52.24 1.37 0.00	50.91 1.41 -0.53	46.72 1.48 -0.48	52.33 1.91 0.00	52.59 1.76 0.00	52.10 1.54 0.00	47.35 1.20 -0.01	46.47 1.49 0.00
GREENIDGE___4 23583	30.70 0.24 -6.14	27.15 0.30 -2.65	14.79 0.15 -1.93	12.80 0.18 -3.33	7.03 -0.04 -8.37	33.66 0.89 -2.53	54.51 1.46 0.00	78.37 2.09 0.00	55.20 1.53 0.00	64.72 2.46 0.00	64.26 2.73 0.00	68.62 2.93 0.00	57.18 2.22 0.00	49.69 2.03 0.00	49.78 1.77 0.00	49.91 1.61 0.00	52.24 1.37 0.00	50.91 1.41 -0.53	46.72 1.48 -0.48	52.33 1.91 0.00	52.59 1.76 0.00	52.10 1.54 0.00	47.35 1.20 -0.01	46.47 1.49 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
GRISSOM___SOLAR 323813	37.09 2.52 -10.26	28.20 2.45 -1.57	30.94 1.27 -16.96	39.52 0.96 -29.27	72.15 -0.14 -73.60	55.93 3.48 -22.20	59.46 6.40 0.00	85.74 9.47 0.00	60.26 6.60 0.00	69.81 7.55 0.00	68.70 7.18 0.00	72.13 6.44 0.00	60.41 5.45 0.00	52.81 5.15 0.00	53.43 5.43 0.00	53.99 5.69 0.00	57.20 6.33 0.00	60.11 6.49 -4.64	54.88 5.92 -4.21	56.96 6.54 0.00	57.15 6.32 0.00	56.70 6.13 -0.01	51.54 5.33 -0.06	50.09 5.11 0.00
GROVEVILLE___HYD 323602	32.81 2.25 -6.24	27.27 2.12 -0.95	24.12 1.09 -10.32	27.91 0.81 -17.81	43.36 -0.12 -44.79	46.45 2.70 -13.51	57.83 4.77 0.00	83.09 6.81 0.00	58.41 4.74 0.00	67.84 5.58 0.00	67.32 5.79 0.00	72.11 6.42 0.00	60.33 5.37 0.00	52.30 4.64 0.00	52.62 4.61 0.00	52.83 4.52 0.00	55.17 4.30 0.00	56.07 4.27 -2.83	51.31 3.99 -2.56	54.90 4.48 0.00	55.41 4.58 0.00	55.10 4.54 0.00	50.28 4.10 -0.04	48.71 3.74 0.00
HAMPSHIRE___PAPER_HYD 323593	23.18 -1.29 -0.16	23.00 -1.21 -0.03	12.42 -0.56 -0.27	9.34 -0.42 -0.47	-0.07 0.06 -1.18	29.35 -1.26 -0.36	51.60 -1.46 0.00	74.47 -1.81 0.00	52.40 -1.27 0.00	60.55 -1.71 0.00	58.96 -2.57 0.00	62.66 -3.03 0.00	52.48 -2.49 0.00	45.40 -2.26 0.00	45.79 -2.22 0.00	46.20 -2.10 0.00	49.84 -1.03 0.00	48.31 -0.74 -0.08	44.22 -0.61 -0.07	49.71 -0.70 0.00	49.97 -0.86 0.00	49.54 -1.01 0.00	45.04 -1.10 0.00	43.45 -1.53 0.00
HARDSCRABBLE_WT_PWR 323673	24.59 0.27 0.00	24.32 0.13 0.00	12.79 0.07 0.00	9.34 0.04 0.00	-1.33 -0.02 0.00	30.91 0.67 0.00	54.44 1.38 0.00	78.49 2.22 0.00	55.10 1.43 0.00	64.09 1.83 0.00	63.22 1.70 0.00	67.68 1.99 0.00	56.67 1.70 0.00	49.19 1.53 0.00	49.53 1.53 0.00	50.22 1.92 0.00	51.75 0.88 0.00	49.94 0.97 0.00	45.84 1.08 0.00	51.58 1.16 0.00	52.07 1.24 0.00	51.80 1.24 0.00	47.19 1.05 0.00	45.79 0.82 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.98 2.01 -5.66	26.93 1.88 -0.86	23.05 0.97 -9.36	26.18 0.72 -16.16	39.21 -0.10 -40.62	44.93 2.43 -12.25	57.34 4.28 0.00	82.31 6.03 0.00	57.84 4.18 0.00	67.21 4.95 0.00	66.71 5.19 0.00	71.49 5.80 0.00	59.79 4.82 0.00	51.80 4.14 0.00	52.04 4.03 0.00	52.22 3.92 0.00	54.51 3.64 0.00	55.19 3.63 -2.59	50.52 3.41 -2.34	54.27 3.86 0.00	54.81 3.98 0.00	54.53 3.97 0.00	49.72 3.54 -0.03	48.16 3.19 0.00
HARZA MOOSE___RIVER 24016	24.59 0.06 -0.21	24.30 0.07 -0.03	13.15 0.08 -0.35	9.98 0.07 -0.61	0.21 -0.02 -1.54	31.11 0.40 -0.46	54.14 1.08 0.00	78.18 1.90 0.00	55.03 1.36 0.00	63.94 1.68 0.00	63.16 1.63 0.00	67.37 1.68 0.00	56.25 1.29 0.00	48.76 1.10 0.00	49.04 1.03 0.00	49.38 1.07 0.00	52.20 1.33 0.00	50.41 1.34 -0.10	46.01 1.16 -0.09	51.73 1.31 0.00	52.02 1.19 0.00	51.64 1.08 0.00	47.01 0.87 0.00	45.69 0.72 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.77 2.34 -6.12	27.29 2.17 -0.93	23.96 1.13 -10.12	27.60 0.84 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.90 4.84 0.00	83.04 6.77 0.00	58.45 4.78 0.00	67.92 5.66 0.00	67.61 6.08 0.00	72.58 6.89 0.00	60.81 5.85 0.00	52.69 5.03 0.00	52.88 4.87 0.00	52.99 4.69 0.00	55.21 4.34 0.00	55.95 4.18 -2.80	51.18 3.88 -2.54	54.75 4.34 0.00	55.35 4.52 0.00	55.05 4.49 0.00	50.22 4.04 -0.04	48.64 3.66 0.00
HEMPSTEAD____ 23647	37.65 2.65 -10.68	32.68 2.53 -5.96	36.52 1.31 -22.50	55.79 0.97 -45.52	42.73 -0.13 -44.17	107.99 3.21 -74.53	71.14 5.62 -12.46	83.80 7.52 0.00	58.97 5.30 0.00	68.26 6.00 0.00	67.95 6.43 0.00	77.58 7.35 -4.54	79.76 6.21 -18.58	84.32 5.36 -31.30	72.34 5.22 -19.12	68.23 5.07 -14.86	55.70 4.74 -0.09	60.09 4.67 -6.45	52.25 4.34 -3.15	55.15 4.73 0.00	57.38 5.02 -1.53	64.58 5.06 -8.97	50.78 4.60 -0.04	50.21 4.25 -0.99
HICKLING___1 23621	28.07 0.44 -3.32	25.89 0.56 -1.14	15.45 0.27 -2.46	13.82 0.28 -4.24	9.31 -0.05 -10.67	34.81 1.35 -3.22	55.05 1.99 0.00	79.06 2.78 0.00	55.61 1.94 0.00	65.50 3.24 0.00	65.14 3.61 0.00	69.52 3.83 0.00	57.89 2.92 0.00	50.32 2.66 0.00	50.27 2.26 0.00	50.38 2.07 0.00	52.37 1.51 0.00	51.14 1.50 -0.67	46.98 1.61 -0.61	52.65 2.23 0.00	52.96 2.13 0.00	52.50 1.94 0.00	47.69 1.53 -0.01	46.91 1.93 0.00

HICKLING___2 23622	28.07 0.44 -3.32	25.89 0.56 -1.14	15.45 0.27 -2.46	13.82 0.28 -4.24	9.31 -0.05 -10.67	34.81 1.35 -3.22	55.05 1.99 0.00	79.06 2.78 0.00	55.61 1.94 0.00	65.50 3.24 0.00	65.14 3.61 0.00	69.52 3.83 0.00	57.89 2.92 0.00	50.32 2.66 0.00	50.27 2.26 0.00	50.38 2.07 0.00	52.37 1.51 0.00	51.14 1.50 -0.67	46.98 1.61 -0.61	52.65 2.23 0.00	52.96 2.13 0.00	52.50 1.94 0.00	47.69 1.53 -0.01	46.91 1.93 0.00
HIGH FALLS___HY 23754	32.82 2.24 -6.26	27.24 2.10 -0.96	24.13 1.07 -10.35	27.96 0.80 -17.86	43.49 -0.12 -44.91	46.51 2.72 -13.55	57.85 4.79 0.00	83.09 6.81 0.00	58.29 4.63 0.00	67.71 5.45 0.00	67.25 5.72 0.00	72.04 6.36 0.00	60.26 5.30 0.00	52.18 4.52 0.00	52.44 4.44 0.00	52.62 4.32 0.00	54.94 4.07 0.00	55.87 4.06 -2.84	51.15 3.82 -2.57	54.73 4.32 0.00	55.21 4.38 0.00	54.88 4.32 0.00	50.05 3.87 -0.04	48.47 3.49 0.00
HILLBURN___GT 23639	32.06 1.99 -5.76	26.92 1.85 -0.88	23.20 0.96 -9.53	26.46 0.72 -16.44	39.93 -0.10 -41.34	45.11 2.40 -12.47	57.27 4.21 0.00	82.16 5.88 0.00	57.69 4.02 0.00	67.03 4.77 0.00	66.56 5.03 0.00	71.37 5.68 0.00	59.68 4.72 0.00	51.69 4.03 0.00	51.87 3.87 0.00	52.02 3.72 0.00	54.25 3.38 0.00	54.96 3.36 -2.64	50.31 3.17 -2.39	54.02 3.60 0.00	54.59 3.76 0.00	54.35 3.78 0.00	49.57 3.39 -0.04	48.02 3.05 0.00
HISHELDN_WT_PWR 323625	15.14 -0.85 8.32	18.93 -0.75 4.51	14.08 -0.41 -1.78	12.18 -0.18 -3.07	6.39 0.00 -7.70	32.43 -0.14 -2.32	52.65 -0.40 0.00	75.52 -0.75 0.00	53.28 -0.39 0.00	62.69 0.43 0.00	62.54 1.02 0.00	66.89 1.21 0.00	55.56 0.59 0.00	48.40 0.74 0.00	48.36 0.36 0.00	48.30 0.00 0.00	50.74 -0.13 0.00	49.33 -0.13 -0.49	45.34 0.14 -0.44	50.96 0.54 0.00	51.12 0.29 0.00	50.63 0.07 0.00	46.09 -0.06 -0.01	45.57 0.60 0.00
HOLTSVILLE_IC_1 23690	37.89 2.89 -10.68	32.93 2.77 -5.96	36.67 1.45 -22.50	55.89 1.07 -45.52	42.71 -0.14 -44.17	108.17 3.47 -74.45	71.51 5.99 -12.46	84.09 7.81 0.00	59.28 5.61 0.00	68.36 6.10 0.00	67.84 6.32 0.00	77.44 7.21 -4.54	79.80 6.25 -18.58	84.44 5.48 -31.30	72.45 5.32 -19.12	68.33 5.21 -14.82	55.80 4.84 -0.09	60.41 4.99 -6.45	52.41 4.50 -3.15	55.17 4.76 0.00	57.53 5.17 -1.53	64.75 5.23 -8.97	51.04 4.86 -0.04	50.50 4.54 -0.99
HOLTSVILLE_IC_10 23699	38.04 3.05 -10.68	33.07 2.92 -5.96	36.74 1.53 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.38 3.68 -74.45	71.84 6.32 -12.46	84.57 8.29 0.00	59.65 5.98 0.00	68.77 6.51 0.00	68.23 6.70 0.00	77.85 7.62 -4.54	80.16 6.62 -18.58	84.77 5.81 -31.30	72.78 5.66 -19.12	68.66 5.54 -14.82	56.17 5.21 -0.09	60.81 5.39 -6.45	52.79 4.87 -3.15	55.58 5.16 0.00	57.90 5.55 -1.53	65.11 5.58 -8.97	51.34 5.17 -0.04	50.77 4.80 -0.99
HOLTSVILLE_IC_2 23691	37.89 2.89 -10.68	32.93 2.77 -5.96	36.67 1.45 -22.50	55.89 1.07 -45.52	42.71 -0.14 -44.17	108.17 3.47 -74.45	71.51 5.99 -12.46	84.09 7.81 0.00	59.28 5.61 0.00	68.36 6.10 0.00	67.84 6.32 0.00	77.44 7.21 -4.54	79.80 6.25 -18.58	84.44 5.48 -31.30	72.45 5.32 -19.12	68.33 5.21 -14.82	55.80 4.84 -0.09	60.41 4.99 -6.45	52.41 4.50 -3.15	55.17 4.76 0.00	57.53 5.17 -1.53	64.75 5.23 -8.97	51.04 4.86 -0.04	50.50 4.54 -0.99
HOLTSVILLE_IC_3 23692	37.89 2.89 -10.68	32.93 2.77 -5.96	36.67 1.45 -22.50	55.89 1.07 -45.52	42.71 -0.14 -44.17	108.17 3.47 -74.45	71.51 5.99 -12.46	84.09 7.81 0.00	59.28 5.61 0.00	68.36 6.10 0.00	67.84 6.32 0.00	77.44 7.21 -4.54	79.80 6.25 -18.58	84.44 5.48 -31.30	72.45 5.32 -19.12	68.33 5.21 -14.82	55.80 4.84 -0.09	60.41 4.99 -6.45	52.41 4.50 -3.15	55.17 4.76 0.00	57.53 5.17 -1.53	64.75 5.23 -8.97	51.04 4.86 -0.04	50.50 4.54 -0.99
HOLTSVILLE_IC_4 23693	37.89 2.89 -10.68	32.93 2.77 -5.96	36.67 1.45 -22.50	55.89 1.07 -45.52	42.71 -0.14 -44.17	108.17 3.47 -74.45	71.51 5.99 -12.46	84.09 7.81 0.00	59.28 5.61 0.00	68.36 6.10 0.00	67.84 6.32 0.00	77.44 7.21 -4.54	79.80 6.25 -18.58	84.44 5.48 -31.30	72.45 5.32 -19.12	68.33 5.21 -14.82	55.80 4.84 -0.09	60.41 4.99 -6.45	52.41 4.50 -3.15	55.17 4.76 0.00	57.53 5.17 -1.53	64.75 5.23 -8.97	51.04 4.86 -0.04	50.50 4.54 -0.99
HOLTSVILLE_IC_5 23694	37.89 2.89 -10.68	32.93 2.77 -5.96	36.67 1.45 -22.50	55.89 1.07 -45.52	42.71 -0.14 -44.17	108.17 3.47 -74.45	71.51 5.99 -12.46	84.09 7.81 0.00	59.28 5.61 0.00	68.36 6.10 0.00	67.84 6.32 0.00	77.44 7.21 -4.54	79.80 6.25 -18.58	84.44 5.48 -31.30	72.45 5.32 -19.12	68.33 5.21 -14.82	55.80 4.84 -0.09	60.41 4.99 -6.45	52.41 4.50 -3.15	55.17 4.76 0.00	57.53 5.17 -1.53	64.75 5.23 -8.97	51.04 4.86 -0.04	50.50 4.54 -0.99
HOLTSVILLE_IC_6 23695	38.04 3.05 -10.68	33.07 2.92 -5.96	36.74 1.53 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.38 3.68 -74.45	71.84 6.32 -12.46	84.57 8.29 0.00	59.65 5.98 0.00	68.77 6.51 0.00	68.23 6.70 0.00	77.85 7.62 -4.54	80.16 6.62 -18.58	84.77 5.81 -31.30	72.78 5.66 -19.12	68.66 5.54 -14.82	56.17 5.21 -0.09	60.81 5.39 -6.45	52.79 4.87 -3.15	55.58 5.16 0.00	57.90 5.55 -1.53	65.11 5.58 -8.97	51.34 5.17 -0.04	50.77 4.80 -0.99
HOLTSVILLE_IC_7 23696	38.04 3.05 -10.68	33.07 2.92 -5.96	36.74 1.53 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.38 3.68 -74.45	71.84 6.32 -12.46	84.57 8.29 0.00	59.65 5.98 0.00	68.77 6.51 0.00	68.23 6.70 0.00	77.85 7.62 -4.54	80.16 6.62 -18.58	84.77 5.81 -31.30	72.78 5.66 -19.12	68.66 5.54 -14.82	56.17 5.21 -0.09	60.81 5.39 -6.45	52.79 4.87 -3.15	55.58 5.16 0.00	57.90 5.55 -1.53	65.11 5.58 -8.97	51.34 5.17 -0.04	50.77 4.80 -0.99
HOLTSVILLE_IC_8 23697	38.04 3.05 -10.68	33.07 2.92 -5.96	36.74 1.53 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.38 3.68 -74.45	71.84 6.32 -12.46	84.57 8.29 0.00	59.65 5.98 0.00	68.77 6.51 0.00	68.23 6.70 0.00	77.85 7.62 -4.54	80.16 6.62 -18.58	84.77 5.81 -31.30	72.78 5.66 -19.12	68.66 5.54 -14.82	56.17 5.21 -0.09	60.81 5.39 -6.45	52.79 4.87 -3.15	55.58 5.16 0.00	57.90 5.55 -1.53	65.11 5.58 -8.97	51.34 5.17 -0.04	50.77 4.80 -0.99
HOLTSVILLE_IC_9 23698	38.04 3.05 -10.68	33.07 2.92 -5.96	36.74 1.53 -22.50	55.94 1.12 -45.52	42.71 -0.15 -44.17	108.38 3.68 -74.45	71.84 6.32 -12.46	84.57 8.29 0.00	59.65 5.98 0.00	68.77 6.51 0.00	68.23 6.70 0.00	77.85 7.62 -4.54	80.16 6.62 -18.58	84.77 5.81 -31.30	72.78 5.66 -19.12	68.66 5.54 -14.82	56.17 5.21 -0.09	60.81 5.39 -6.45	52.79 4.87 -3.15	55.58 5.16 0.00	57.90 5.55 -1.53	65.11 5.58 -8.97	51.34 5.17 -0.04	50.77 4.80 -0.99
HOWARD_WT_PWR 323690	35.81 -0.22 -11.72	29.57 -0.02 -5.40	14.73 -0.04 -2.05	12.92 0.08 -3.55	7.57 -0.04 -8.91	33.82 0.89 -2.69	54.68 1.62 0.00	78.86 2.58 0.00	55.66 2.00 0.00	65.59 3.33 0.00	65.37 3.84 0.00	69.84 4.16 0.00	58.08 3.11 0.00	50.55 2.89 0.00	50.47 2.46 0.00	50.51 2.21 0.00	52.80 1.93 0.00	51.45 1.92 -0.56	47.30 2.03 -0.51	53.07 2.66 0.00	53.27 2.44 0.00	52.74 2.18 0.00	47.93 1.78 -0.01	47.20 2.23 0.00

HQ_GEN_CEDARS 23644	23.08 -1.24 0.00	23.03 -1.16 0.00	12.13 -0.58 0.00	8.84 -0.45 0.00	-1.24 0.07 0.00	28.70 -1.54 0.00	51.40 -1.66 0.00	74.43 -1.85 0.00	52.41 -1.26 0.00	60.48 -1.78 0.00	58.56 -2.96 0.00	62.40 -3.29 0.00	52.62 -2.34 0.00	45.60 -2.06 0.00	46.02 -1.99 0.00	46.17 -2.13 0.00	49.94 -0.93 0.00	48.03 -0.94 0.00	43.74 -1.02 0.00	49.23 -1.19 0.00	49.59 -1.24 0.00	49.21 -1.35 0.00	44.77 -1.38 0.00	42.93 -2.04 0.00
HQ_GEN_CEDARS_PROXY 323590	11.38 -1.24 11.70	12.93 -1.16 10.10	8.74 -0.58 3.39	3.29 -0.45 5.55	-1.34 0.07 0.10	17.22 -1.54 11.48	51.40 -1.66 0.00	76.75 -1.85 -2.32	52.41 -1.26 0.00	60.48 -1.78 0.00	26.04 -2.96 32.52	30.32 -3.29 32.07	52.62 -2.34 0.00	45.60 -2.06 0.00	46.02 -1.99 0.00	23.45 -2.13 22.71	49.94 -0.93 0.00	48.03 -0.94 0.00	43.74 -1.02 0.00	49.23 -1.19 0.00	49.59 -1.24 0.00	49.21 -1.35 0.00	44.77 -1.38 0.00	20.95 -2.04 21.99
HQ_GEN_IMPORT 323601	23.62 -0.64 0.04	23.60 -0.59 0.00	12.41 -0.30 0.00	9.05 -0.24 0.00	-1.27 0.04 0.00	29.37 -0.87 0.00	51.71 -1.34 0.00	74.66 -1.62 0.00	48.39 -1.14 4.14	60.76 -1.50 0.00	59.81 -1.72 0.00	63.75 -1.93 0.00	53.39 -1.57 0.00	46.30 -1.36 0.00	46.68 -1.33 0.00	47.05 -1.25 0.00	49.93 -0.94 0.00	47.99 -0.98 0.00	43.76 -0.99 0.00	49.26 -1.16 0.00	49.66 -1.17 0.00	49.35 -1.21 0.00	44.99 -1.15 0.00	43.78 -1.19 0.00
HQ_GEN_WHEEL 23651	23.62 -0.64 0.04	23.60 -0.59 0.00	12.41 -0.30 0.00	9.05 -0.24 0.00	-1.27 0.04 0.00	29.37 -0.87 0.00	51.71 -1.34 0.00	74.66 -1.62 0.00	48.39 -1.14 4.14	60.76 -1.50 0.00	59.81 -1.72 0.00	63.75 -1.93 0.00	53.39 -1.57 0.00	46.30 -1.36 0.00	46.68 -1.33 0.00	47.05 -1.25 0.00	49.93 -0.94 0.00	47.99 -0.98 0.00	43.76 -0.99 0.00	49.26 -1.16 0.00	49.66 -1.17 0.00	49.35 -1.21 0.00	44.99 -1.15 0.00	43.78 -1.19 0.00
HUDSON AVE_GT_3 23810	32.76 2.32 -6.12	27.30 2.18 -0.93	23.96 1.13 -10.12	27.60 0.84 -17.46	42.48 -0.12 -43.91	46.26 2.78 -13.24	57.89 4.83 0.00	82.99 6.72 0.00	58.35 4.69 0.00	67.79 5.52 0.00	67.42 5.89 0.00	72.41 6.72 0.00	60.61 5.65 0.00	52.50 4.84 0.00	52.69 4.69 0.00	52.83 4.52 0.00	55.06 4.19 0.00	55.84 4.06 -2.80	51.08 3.79 -2.54	54.66 4.25 0.00	55.25 4.42 0.00	54.97 4.41 0.00	50.15 3.97 -0.04	48.55 3.57 0.00
HUDSON AVE_GT_4 23540	32.76 2.32 -6.12	27.30 2.18 -0.93	23.96 1.13 -10.12	27.60 0.84 -17.46	42.48 -0.12 -43.91	46.26 2.78 -13.24	57.89 4.83 0.00	82.99 6.72 0.00	58.35 4.69 0.00	67.79 5.52 0.00	67.42 5.89 0.00	72.41 6.72 0.00	60.61 5.65 0.00	52.50 4.84 0.00	52.69 4.69 0.00	52.83 4.52 0.00	55.06 4.19 0.00	55.84 4.06 -2.80	51.08 3.79 -2.54	54.66 4.25 0.00	55.25 4.42 0.00	54.97 4.41 0.00	50.15 3.97 -0.04	48.55 3.57 0.00
HUDSON AVE_GT_5 23657	32.76 2.32 -6.12	27.30 2.18 -0.93	23.96 1.13 -10.12	27.60 0.84 -17.46	42.48 -0.12 -43.91	46.26 2.78 -13.24	57.89 4.83 0.00	82.99 6.72 0.00	58.35 4.69 0.00	67.79 5.52 0.00	67.42 5.89 0.00	72.41 6.72 0.00	60.61 5.65 0.00	52.50 4.84 0.00	52.69 4.69 0.00	52.83 4.52 0.00	55.06 4.19 0.00	55.84 4.06 -2.80	51.08 3.79 -2.54	54.66 4.25 0.00	55.25 4.42 0.00	54.97 4.41 0.00	50.15 3.97 -0.04	48.55 3.57 0.00
HUDSON_AVE_10 24168	32.71 2.27 -6.12	27.26 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.19 2.71 -13.24	57.76 4.71 0.00	82.71 6.43 0.00	58.14 4.48 0.00	67.51 5.25 0.00	67.11 5.58 0.00	72.09 6.40 0.00	60.36 5.39 0.00	52.28 4.62 0.00	52.49 4.48 0.00	52.63 4.32 0.00	54.85 3.98 0.00	55.62 3.84 -2.80	50.89 3.59 -2.54	54.43 4.02 0.00	55.01 4.18 0.00	54.73 4.17 0.00	49.97 3.79 -0.04	48.36 3.39 0.00
HUNTER MOUNT___DRP 323613	33.76 1.55 -7.90	26.91 1.51 -1.20	26.54 0.76 -13.06	32.36 0.53 -22.54	55.28 -0.08 -56.66	49.21 1.88 -17.09	56.60 3.55 0.00	81.51 5.23 0.00	57.41 3.74 0.00	66.64 4.38 0.00	65.74 4.21 0.00	70.03 4.34 0.00	58.67 3.71 0.00	50.90 3.25 0.00	51.46 3.45 0.00	51.87 3.57 0.00	54.54 3.68 0.00	56.23 3.69 -3.58	51.39 3.39 -3.24	54.28 3.87 0.00	54.94 4.11 0.00	54.56 3.99 -0.01	49.75 3.56 -0.05	48.28 3.30 0.00
HUNTINGTON_RES_REC 323705	37.95 2.96 -10.68	32.98 2.82 -5.96	36.68 1.47 -22.50	55.90 1.09 -45.52	42.71 -0.15 -44.17	108.27 3.57 -74.45	71.78 6.26 -12.46	84.60 8.32 0.00	59.62 5.96 0.00	68.84 6.58 0.00	68.34 6.81 0.00	78.00 7.77 -4.54	80.23 6.69 -18.58	84.81 5.86 -31.30	72.82 5.69 -19.12	68.68 5.56 -14.82	56.27 5.31 -0.09	60.81 5.38 -6.45	52.84 4.93 -3.15	55.66 5.25 0.00	57.93 5.57 -1.53	65.01 5.49 -8.97	51.26 5.08 -0.04	50.70 4.74 -0.99
HUNTLEY___63 23557	21.27 -0.92 2.12	21.95 -0.86 1.38	13.80 -0.48 -1.57	11.77 -0.23 -2.71	5.51 0.01 -6.81	31.75 -0.54 -2.05	51.90 -1.16 0.00	74.09 -2.18 0.00	52.29 -1.37 0.00	61.52 -0.74 0.00	61.43 -0.10 0.00	65.76 0.07 0.00	54.53 -0.44 0.00	47.56 -0.10 0.00	47.53 -0.48 0.00	47.47 -0.83 0.00	50.03 -0.84 0.00	48.66 -0.75 -0.43	44.70 -0.45 -0.39	50.25 -0.16 0.00	50.34 -0.49 0.00	49.80 -0.76 0.00	45.43 -0.72 -0.01	45.12 0.14 0.00
HUNTLEY___64 23558	21.27 -0.92 2.12	21.95 -0.86 1.38	13.80 -0.48 -1.57	11.77 -0.23 -2.71	5.51 0.01 -6.81	31.75 -0.54 -2.05	51.90 -1.16 0.00	74.09 -2.18 0.00	52.29 -1.37 0.00	61.52 -0.74 0.00	61.43 -0.10 0.00	65.76 0.07 0.00	54.53 -0.44 0.00	47.56 -0.10 0.00	47.53 -0.48 0.00	47.47 -0.83 0.00	50.03 -0.84 0.00	48.66 -0.75 -0.43	44.70 -0.45 -0.39	50.25 -0.16 0.00	50.34 -0.49 0.00	49.80 -0.76 0.00	45.43 -0.72 -0.01	45.12 0.14 0.00
HUNTLEY___65 23559	21.27 -0.92 2.12	21.95 -0.86 1.38	13.80 -0.48 -1.57	11.77 -0.23 -2.71	5.51 0.01 -6.81	31.75 -0.54 -2.05	51.90 -1.16 0.00	74.09 -2.18 0.00	52.29 -1.37 0.00	61.52 -0.74 0.00	61.43 -0.10 0.00	65.76 0.07 0.00	54.53 -0.44 0.00	47.56 -0.10 0.00	47.53 -0.48 0.00	47.47 -0.83 0.00	50.03 -0.84 0.00	48.66 -0.75 -0.43	44.70 -0.45 -0.39	50.25 -0.16 0.00	50.34 -0.49 0.00	49.80 -0.76 0.00	45.43 -0.72 -0.01	45.12 0.14 0.00
HUNTLEY___66 23560	21.27 -0.92 2.12	21.95 -0.86 1.38	13.80 -0.48 -1.57	11.77 -0.23 -2.71	5.51 0.01 -6.81	31.75 -0.54 -2.05	51.90 -1.16 0.00	74.09 -2.18 0.00	52.29 -1.37 0.00	61.52 -0.74 0.00	61.43 -0.10 0.00	65.76 0.07 0.00	54.53 -0.44 0.00	47.56 -0.10 0.00	47.53 -0.48 0.00	47.47 -0.83 0.00	50.03 -0.84 0.00	48.66 -0.75 -0.43	44.70 -0.45 -0.39	50.25 -0.16 0.00	50.34 -0.49 0.00	49.80 -0.76 0.00	45.43 -0.72 -0.01	45.12 0.14 0.00
HUNTLEY___67 23561	20.81 -0.99 2.52	21.70 -0.91 1.59	13.81 -0.50 -1.59	11.80 -0.25 -2.75	5.62 0.01 -6.92	31.71 -0.62 -2.09	51.69 -1.37 0.00	73.93 -2.35 0.00	52.12 -1.55 0.00	61.30 -0.96 0.00	61.21 -0.32 0.00	65.47 -0.21 0.00	54.35 -0.61 0.00	47.37 -0.29 0.00	47.37 -0.64 0.00	47.28 -1.02 0.00	49.79 -1.08 0.00	48.38 -1.03 -0.44	44.49 -0.67 -0.40	50.02 -0.39 0.00	50.17 -0.67 0.00	49.65 -0.91 0.00	45.26 -0.89 -0.01	44.84 -0.13 0.00

HUNTLEY___68 23562	20.81 -0.99 2.52	21.70 -0.91 1.59	13.81 -0.50 -1.59	11.80 -0.25 -2.75	5.62 0.01 -6.92	31.71 -0.62 -2.09	51.69 -1.37 0.00	73.93 -2.35 0.00	52.12 -1.55 0.00	61.30 -0.96 0.00	61.21 -0.32 0.00	65.47 -0.21 0.00	54.35 -0.61 0.00	47.37 -0.29 0.00	47.37 -0.64 0.00	47.28 -1.02 0.00	49.79 -1.08 0.00	48.38 -1.03 -0.44	44.49 -0.67 -0.40	50.02 -0.39 0.00	50.17 -0.67 0.00	49.65 -0.91 0.00	45.26 -0.89 -0.01	44.84 -0.13 0.00
HYLAND___LFGE 323620	37.92 0.86 -12.75	31.08 0.90 -5.99	14.88 0.46 -1.70	12.67 0.44 -2.94	5.99 -0.08 -7.38	34.39 1.92 -2.23	56.42 3.36 0.00	81.22 4.94 0.00	57.32 3.65 0.00	67.35 5.09 0.00	66.99 5.47 0.00	71.47 5.79 0.00	59.42 4.46 0.00	51.73 4.07 0.00	51.80 3.79 0.00	51.85 3.55 0.00	54.57 3.70 0.00	53.21 3.77 -0.47	48.85 3.67 -0.42	54.83 4.41 0.00	54.95 4.12 0.00	54.31 3.75 0.00	49.29 3.13 -0.01	48.40 3.43 0.00
INDECK___CORINTH 23802	34.79 1.42 -9.06	26.90 1.32 -1.38	28.32 0.63 -14.98	35.64 0.48 -25.86	63.65 -0.07 -65.03	51.64 1.79 -19.61	56.44 3.38 0.00	81.32 5.04 0.00	57.07 3.41 0.00	66.15 3.89 0.00	65.21 3.68 0.00	70.71 5.02 0.00	59.91 4.95 0.00	51.96 4.30 0.00	52.70 4.70 0.00	53.28 4.97 0.00	55.97 5.10 0.00	57.95 4.87 -4.10	52.24 3.77 -3.72	53.94 3.52 0.00	54.12 3.29 0.00	53.94 3.38 -0.01	49.23 3.03 -0.06	47.63 2.66 0.00
INDECK___ILION 23567	24.62 0.31 0.00	24.43 0.24 0.00	12.84 0.12 0.00	9.38 0.09 0.00	-1.33 -0.02 0.00	30.72 0.48 0.00	53.91 0.85 0.00	77.56 1.29 0.00	54.51 0.85 0.00	63.31 1.05 0.00	62.55 1.03 0.00	66.86 1.18 0.00	55.96 1.00 0.00	48.56 0.90 0.00	48.89 0.88 0.00	49.33 1.03 0.00	51.52 0.65 0.00	49.68 0.71 0.00	45.51 0.76 0.00	51.23 0.82 0.00	51.71 0.88 0.00	51.43 0.87 0.00	46.89 0.75 0.00	45.60 0.63 0.00
INDECK___OLEAN 23982	24.94 0.43 -0.20	24.40 0.50 0.29	14.77 0.19 -1.86	12.77 0.26 -3.21	6.71 -0.06 -8.08	33.94 1.26 -2.43	54.65 1.59 0.00	78.30 2.01 0.00	54.98 1.32 0.00	64.88 2.62 0.00	64.84 3.32 0.00	69.34 3.65 0.00	57.68 2.72 0.00	50.20 2.54 0.00	50.04 2.03 0.00	49.88 1.57 0.00	51.83 0.96 0.00	50.15 0.67 -0.51	46.17 0.95 -0.46	52.03 1.61 0.00	52.35 1.52 0.00	51.98 1.42 0.00	47.29 1.14 -0.01	46.75 1.78 0.00
INDECK___OSWEGO 23783	24.33 -0.46 -0.47	23.81 -0.45 -0.07	13.27 -0.22 -0.78	10.50 -0.14 -1.35	2.09 0.02 -3.38	30.83 -0.43 -1.02	52.11 -0.94 0.00	74.54 -1.74 0.00	52.46 -1.21 0.00	61.01 -1.25 0.00	60.39 -1.14 0.00	64.45 -1.24 0.00	53.88 -1.09 0.00	46.72 -0.94 0.00	46.99 -1.01 0.00	47.24 -1.07 0.00	49.67 -1.20 0.00	48.12 -1.06 -0.21	44.02 -0.93 -0.19	49.42 -1.00 0.00	49.77 -1.06 0.00	49.53 -1.03 0.00	45.30 -0.85 0.00	44.31 -0.67 0.00
INDECK___YERKES 23781	21.30 -0.90 2.12	21.98 -0.83 1.38	13.81 -0.47 -1.57	11.78 -0.22 -2.71	5.51 0.01 -6.81	31.79 -0.50 -2.05	51.96 -1.10 0.00	74.18 -2.10 0.00	52.35 -1.31 0.00	61.60 -0.66 0.00	61.52 -0.01 0.00	65.83 0.15 0.00	54.59 -0.38 0.00	47.62 -0.04 0.00	47.59 -0.42 0.00	47.54 -0.77 0.00	50.08 -0.79 0.00	48.71 -0.69 -0.43	44.74 -0.41 -0.39	50.31 -0.11 0.00	50.39 -0.44 0.00	49.86 -0.70 0.00	45.48 -0.67 -0.01	45.17 0.20 0.00
INDIAN POINT_GT_1 24139	32.43 2.09 -6.03	27.06 1.95 -0.92	23.69 1.01 -9.97	27.25 0.75 -17.20	41.84 -0.10 -43.26	45.80 2.51 -13.05	57.44 4.38 0.00	82.41 6.13 0.00	57.91 4.25 0.00	67.28 5.02 0.00	66.83 5.30 0.00	71.64 5.96 0.00	59.94 4.98 0.00	51.93 4.27 0.00	52.14 4.13 0.00	52.30 4.00 0.00	54.55 3.68 0.00	55.36 3.62 -2.77	50.67 3.40 -2.51	54.24 3.83 0.00	54.81 3.97 0.00	54.53 3.97 0.00	49.77 3.59 -0.04	48.23 3.26 0.00
INDIAN POINT_GT_2 23659	32.43 2.09 -6.03	27.06 1.95 -0.92	23.69 1.01 -9.97	27.25 0.75 -17.20	41.84 -0.10 -43.26	45.80 2.51 -13.05	57.44 4.38 0.00	82.41 6.13 0.00	57.91 4.25 0.00	67.28 5.02 0.00	66.83 5.30 0.00	71.64 5.96 0.00	59.94 4.98 0.00	51.93 4.27 0.00	52.14 4.13 0.00	52.30 4.00 0.00	54.55 3.68 0.00	55.36 3.62 -2.77	50.67 3.40 -2.51	54.24 3.83 0.00	54.81 3.97 0.00	54.53 3.97 0.00	49.77 3.59 -0.04	48.23 3.26 0.00
INDIAN POINT_GT_3 24019	32.43 2.09 -6.03	27.06 1.95 -0.92	23.69 1.01 -9.97	27.25 0.75 -17.20	41.84 -0.10 -43.26	45.80 2.51 -13.05	57.44 4.38 0.00	82.41 6.13 0.00	57.91 4.25 0.00	67.28 5.02 0.00	66.83 5.30 0.00	71.64 5.96 0.00	59.94 4.98 0.00	51.93 4.27 0.00	52.14 4.13 0.00	52.30 4.00 0.00	54.55 3.68 0.00	55.36 3.62 -2.77	50.67 3.40 -2.51	54.24 3.83 0.00	54.81 3.97 0.00	54.53 3.97 0.00	49.77 3.59 -0.04	48.23 3.26 0.00
INDIAN POINT___2 23530	32.30 2.04 -5.94	27.01 1.91 -0.91	23.53 0.99 -9.82	26.99 0.74 -16.95	41.21 -0.10 -42.63	45.56 2.46 -12.86	57.35 4.30 0.00	82.27 5.99 0.00	57.81 4.14 0.00	67.16 4.89 0.00	66.71 5.18 0.00	71.51 5.83 0.00	59.82 4.86 0.00	51.81 4.15 0.00	52.03 4.02 0.00	52.18 3.88 0.00	54.42 3.55 0.00	55.20 3.50 -2.72	50.51 3.28 -2.46	54.13 3.71 0.00	54.70 3.87 0.00	54.45 3.88 0.00	49.68 3.50 -0.04	48.15 3.17 0.00
INDIAN POINT___3 23531	32.41 2.06 -6.03	27.04 1.92 -0.92	23.68 1.00 -9.97	27.25 0.74 -17.21	41.85 -0.10 -43.26	45.77 2.48 -13.05	57.38 4.32 0.00	82.32 6.04 0.00	57.85 4.19 0.00	67.20 4.94 0.00	66.73 5.20 0.00	71.55 5.87 0.00	59.87 4.90 0.00	51.85 4.19 0.00	52.07 4.06 0.00	52.23 3.92 0.00	54.46 3.59 0.00	55.28 3.54 -2.77	50.59 3.32 -2.51	54.17 3.76 0.00	54.72 3.89 0.00	54.48 3.91 0.00	49.71 3.53 -0.04	48.18 3.20 0.00
IP CORINTH___1 23988	34.93 1.55 -9.06	27.04 1.47 -1.38	28.39 0.70 -14.98	35.69 0.54 -25.86	63.64 -0.08 -65.03	51.82 1.96 -19.61	56.76 3.70 0.00	81.78 5.50 0.00	57.40 3.73 0.00	66.52 4.26 0.00	65.57 4.04 0.00	70.86 5.17 0.00	59.91 4.95 0.00	51.96 4.30 0.00	52.70 4.70 0.00	53.28 4.97 0.00	55.97 5.10 0.00	57.98 4.90 -4.10	52.42 3.94 -3.72	54.24 3.82 0.00	54.42 3.59 0.00	54.23 3.67 -0.01	49.50 3.30 -0.06	47.90 2.93 0.00
IP___TICONDEROGA 23804	35.87 2.51 -9.05	28.03 2.46 -1.38	28.80 1.13 -14.96	35.98 0.87 -25.81	63.46 -0.13 -64.90	53.33 3.51 -19.58	59.84 6.79 0.00	86.18 9.90 0.00	60.13 6.47 0.00	69.55 7.28 0.00	68.25 6.72 0.00	73.00 7.31 0.00	61.64 6.68 0.00	53.60 5.94 0.00	55.03 7.02 0.00	55.98 7.68 0.00	58.68 7.81 0.00	60.80 7.73 -4.10	55.09 6.62 -3.71	56.95 6.53 0.00	56.71 5.88 0.00	56.64 6.08 -0.01	51.79 5.60 -0.05	50.16 5.18 0.00
ISLIP_RES_REC 323679	38.14 3.15 -10.68	33.17 3.01 -5.96	36.80 1.58 -22.50	55.98 1.16 -45.52	42.70 -0.16 -44.17	108.51 3.81 -74.45	72.10 6.58 -12.46	84.98 8.70 0.00	59.94 6.28 0.00	69.12 6.86 0.00	68.57 7.05 0.00	78.24 8.01 -4.54	80.49 6.94 -18.58	85.07 6.12 -31.30	73.08 5.96 -19.12	68.96 5.84 -14.82	56.50 5.54 -0.09	61.15 5.73 -6.45	53.08 5.16 -3.15	55.90 5.48 0.00	58.20 5.84 -1.53	65.36 5.83 -8.97	51.56 5.38 -0.04	50.97 5.01 -0.99

JANIS____SOLAR 323808	27.77 1.14 -2.32	25.93 1.13 -0.62	15.87 0.58 -2.57	14.21 0.48 -4.44	9.77 -0.07 -11.15	35.48 1.87 -3.36	56.53 3.47 0.00	81.56 5.28 0.00	57.41 3.74 0.00	66.94 4.68 0.00	66.37 4.85 0.00	70.74 5.05 0.00	59.02 4.05 0.00	51.22 3.56 0.00	51.48 3.48 0.00	51.77 3.47 0.00	54.38 3.51 0.00	53.25 3.58 -0.70	48.73 3.33 -0.64	54.25 3.83 0.00	54.54 3.71 0.00	54.04 3.48 0.00	49.09 2.94 -0.01	47.93 2.95 0.00
JARVIS____ 23743	24.48 0.17 0.00	24.34 0.15 0.00	12.79 0.08 0.00	9.36 0.06 0.00	-1.32 -0.01 0.00	30.45 0.21 0.00	53.37 0.32 0.00	76.59 0.31 0.00	53.89 0.22 0.00	62.57 0.31 0.00	61.90 0.37 0.00	66.08 0.40 0.00	55.30 0.33 0.00	47.95 0.29 0.00	48.30 0.29 0.00	48.59 0.29 0.00	51.08 0.21 0.00	49.20 0.23 0.00	45.00 0.24 0.00	50.68 0.26 0.00	51.12 0.29 0.00	50.86 0.31 0.00	46.43 0.28 0.00	45.27 0.30 0.00
JENNISON____1 23625	27.58 1.31 -1.95	25.79 1.30 -0.30	16.61 0.67 -3.23	15.41 0.54 -5.58	12.63 -0.08 -14.02	36.49 2.02 -4.23	56.72 3.66 0.00	81.82 5.54 0.00	57.54 3.87 0.00	67.11 4.85 0.00	66.61 5.08 0.00	71.00 5.32 0.00	59.26 4.29 0.00	51.41 3.75 0.00	51.67 3.66 0.00	51.94 3.64 0.00	54.47 3.60 0.00	53.46 3.60 -0.89	48.89 3.33 -0.80	54.29 3.87 0.00	54.63 3.79 0.00	54.14 3.58 0.00	49.21 3.05 -0.01	48.00 3.03 0.00
JENNISON____2 23626	27.58 1.31 -1.95	25.79 1.30 -0.30	16.61 0.67 -3.23	15.41 0.54 -5.58	12.63 -0.08 -14.02	36.49 2.02 -4.23	56.72 3.66 0.00	81.82 5.54 0.00	57.54 3.87 0.00	67.11 4.85 0.00	66.61 5.08 0.00	71.00 5.32 0.00	59.26 4.29 0.00	51.41 3.75 0.00	51.67 3.66 0.00	51.94 3.64 0.00	54.47 3.60 0.00	53.46 3.60 -0.89	48.89 3.33 -0.80	54.29 3.87 0.00	54.63 3.79 0.00	54.14 3.58 0.00	49.21 3.05 -0.01	48.00 3.03 0.00
JERICHO_RISE_WT_PWR 323719	23.10 -1.21 0.00	23.27 -0.92 0.00	12.33 -0.38 0.00	8.90 -0.39 0.00	-1.24 0.07 0.00	29.14 -1.11 0.00	51.90 -1.16 0.00	75.25 -1.03 0.00	53.12 -0.55 0.00	61.31 -0.95 0.00	60.03 -1.50 0.00	64.11 -1.58 0.00	53.68 -1.29 0.00	46.64 -1.02 0.00	47.40 -0.60 0.00	48.07 -0.23 0.00	51.30 0.43 0.00	49.54 0.57 0.00	45.21 0.45 0.00	50.85 0.44 0.00	51.20 0.37 0.00	50.84 0.28 0.00	46.24 0.10 0.00	45.22 0.24 0.00
KCE_NY_1 323755	35.11 1.76 -9.03	27.25 1.69 -1.38	28.48 0.84 -14.93	35.68 0.63 -25.76	63.37 -0.09 -64.78	51.96 2.18 -19.54	57.05 3.99 0.00	82.11 5.83 0.00	57.71 4.05 0.00	66.94 4.68 0.00	66.07 4.55 0.00	70.82 5.14 0.00	59.43 4.46 0.00	51.52 3.86 0.00	52.12 4.12 0.00	52.56 4.26 0.00	55.15 4.28 0.00	57.25 4.19 -4.09	52.16 3.70 -3.70	54.36 3.94 0.00	54.75 3.92 0.00	54.49 3.93 -0.01	49.74 3.54 -0.05	48.25 3.28 0.00
KEDC_PORT_JEFF_GT2 24210	37.98 2.98 -10.68	33.01 2.85 -5.96	36.71 1.49 -22.50	55.91 1.10 -45.52	42.71 -0.15 -44.17	108.28 3.59 -74.45	71.70 6.18 -12.46	84.37 5.83 0.00	59.49 5.83 0.00	68.60 6.34 0.00	68.05 6.53 0.00	77.66 7.43 -4.54	80.00 6.46 -18.58	84.64 5.69 -31.30	72.64 5.52 -19.12	68.53 5.41 -14.82	56.03 5.08 -0.09	60.67 5.26 -6.45	52.66 4.75 -3.15	55.45 5.04 0.00	57.77 5.41 -1.53	64.96 5.43 -8.97	51.22 5.04 -0.04	50.64 4.68 -0.99
KEDC_PORT_JEFF_GT3 24211	37.98 2.98 -10.68	33.01 2.85 -5.96	36.71 1.49 -22.50	55.91 1.10 -45.52	42.71 -0.15 -44.17	108.28 3.59 -74.45	71.70 6.18 -12.46	84.37 5.83 0.00	59.49 5.83 0.00	68.60 6.34 0.00	68.05 6.53 0.00	77.66 7.43 -4.54	80.00 6.46 -18.58	84.64 5.69 -31.30	72.64 5.52 -19.12	68.53 5.41 -14.82	56.03 5.08 -0.09	60.67 5.26 -6.45	52.66 4.75 -3.15	55.45 5.04 0.00	57.77 5.41 -1.53	64.96 5.43 -8.97	51.22 5.04 -0.04	50.64 4.68 -0.99
KEDC_GLWD_GT4 24219	37.58 2.59 -10.68	32.62 2.47 -5.96	36.49 1.28 -22.50	55.77 0.95 -45.52	42.73 -0.13 -44.17	107.90 3.14 -74.52	71.01 5.49 -12.46	83.78 7.50 0.00	58.76 5.09 0.00	68.13 5.87 0.00	67.84 6.32 0.00	77.60 7.37 -4.54	79.67 6.13 -18.58	84.16 5.20 -31.30	72.19 5.07 -19.12	68.07 4.91 -14.85	55.43 4.47 -0.09	59.97 4.55 -6.45	52.18 4.27 -3.15	55.25 4.83 0.00	57.42 5.06 -1.53	64.59 5.06 -8.97	50.72 4.54 -0.04	50.13 4.17 -0.99
KEDC_GLWD_GT5 24220	37.58 2.59 -10.68	32.62 2.47 -5.96	36.49 1.28 -22.50	55.77 0.95 -45.52	42.73 -0.13 -44.17	107.90 3.14 -74.52	71.01 5.49 -12.46	83.78 7.50 0.00	58.76 5.09 0.00	68.13 5.87 0.00	67.84 6.32 0.00	77.60 7.37 -4.54	79.67 6.13 -18.58	84.16 5.20 -31.30	72.19 5.07 -19.12	68.07 4.91 -14.85	55.43 4.47 -0.09	59.97 4.55 -6.45	52.18 4.27 -3.15	55.25 4.83 0.00	57.42 5.06 -1.53	64.59 5.06 -8.97	50.72 4.54 -0.04	50.13 4.17 -0.99
KENSICO____ 23655	32.57 2.16 -6.10	27.14 2.02 -0.93	23.84 1.05 -10.08	27.46 0.78 -17.39	42.31 -0.11 -43.73	46.02 2.58 -13.19	57.57 4.51 0.00	82.61 6.33 0.00	58.07 4.41 0.00	67.45 5.19 0.00	67.03 5.51 0.00	71.88 6.19 0.00	60.15 5.18 0.00	52.10 4.44 0.00	52.32 4.31 0.00	52.47 4.17 0.00	54.73 3.86 0.00	55.56 3.79 -2.80	50.84 3.55 -2.53	54.40 3.99 0.00	54.96 4.13 0.00	54.69 4.13 0.00	49.92 3.73 -0.04	48.36 3.39 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	32.42 2.30 -5.81	27.23 2.16 -0.88	23.41 1.10 -9.59	26.68 0.83 -16.56	40.21 -0.12 -41.64	45.59 2.79 -12.56	58.01 4.95 0.00	83.33 7.05 0.00	58.42 4.75 0.00	67.85 5.59 0.00	67.38 5.85 0.00	72.15 6.46 0.00	60.34 5.38 0.00	52.26 4.60 0.00	52.55 4.54 0.00	52.73 4.43 0.00	55.09 4.21 0.00	55.84 4.24 -2.63	51.12 3.98 -2.39	54.91 4.49 0.00	55.38 4.55 0.00	55.05 4.49 0.00	50.19 4.01 -0.04	48.61 3.63 0.00
KIAC_JFK_GT1 23816	32.75 2.31 -6.12	27.32 2.20 -0.93	23.97 1.14 -10.12	27.61 0.85 -17.46	42.48 -0.12 -43.91	46.21 2.73 -13.24	57.68 4.62 0.00	82.19 5.91 0.00	57.80 4.13 0.00	67.01 4.75 0.00	66.50 4.97 0.00	71.51 5.83 0.00	59.91 4.94 0.00	51.93 4.27 0.00	52.13 4.13 0.00	52.26 3.95 0.00	54.42 3.55 0.00	55.20 3.42 -2.80	50.45 3.15 -2.54	53.98 3.56 0.00	54.52 3.69 0.00	54.25 3.69 0.00	49.64 3.46 -0.04	48.03 3.05 0.00
KIAC_JFK_GT2 23817	32.75 2.31 -6.12	27.32 2.20 -0.93	23.97 1.14 -10.12	27.61 0.85 -17.46	42.48 -0.12 -43.91	46.21 2.73 -13.24	57.68 4.62 0.00	82.19 5.91 0.00	57.80 4.13 0.00	67.01 4.75 0.00	66.50 4.97 0.00	71.51 5.83 0.00	59.91 4.94 0.00	51.93 4.27 0.00	52.13 4.13 0.00	52.26 3.95 0.00	54.42 3.55 0.00	55.20 3.42 -2.80	50.45 3.15 -2.54	53.98 3.56 0.00	54.52 3.69 0.00	54.25 3.69 0.00	49.64 3.46 -0.04	48.03 3.05 0.00
KIAC_JFK____ 323774	32.75 2.31 -6.12	27.32 2.20 -0.93	23.97 1.14 -10.12	27.61 0.85 -17.46	42.48 -0.12 -43.91	46.21 2.73 -13.24	57.68 4.62 0.00	82.19 5.91 0.00	57.80 4.13 0.00	67.01 4.75 0.00	66.50 4.97 0.00	71.51 5.83 0.00	59.91 4.94 0.00	51.93 4.27 0.00	52.13 4.13 0.00	52.26 3.95 0.00	54.42 3.55 0.00	55.20 3.42 -2.80	50.45 3.15 -2.54	53.98 3.56 0.00	54.52 3.69 0.00	54.25 3.69 0.00	49.64 3.46 -0.04	48.03 3.05 0.00

KINTIGH____ 23543	22.41 -0.99 0.92	22.53 -0.92 0.74	13.60 -0.47 -1.36	11.39 -0.25 -2.35	4.60 0.01 -5.90	31.30 -0.72 -1.78	51.51 -1.55 0.00	73.65 -2.63 0.00	51.91 -1.76 0.00	60.91 -1.35 0.00	60.74 -0.78 0.00	64.96 -0.73 0.00	54.02 -0.94 0.00	47.05 -0.61 0.00	47.11 -0.89 0.00	47.06 -1.24 0.00	49.56 -1.31 0.00	48.05 -1.30 -0.37	44.14 -0.96 -0.34	49.63 -0.79 0.00	49.82 -1.01 0.00	49.35 -1.21 0.00	45.03 -1.12 0.00	44.51 -0.46 0.00
LACHUTE____HYDRO 323717	35.87 2.51 -9.05	28.03 2.46 -1.38	28.80 1.13 -14.96	35.98 0.87 -25.81	63.46 -0.13 -64.90	53.33 3.51 -19.58	59.84 6.79 0.00	86.18 9.90 0.00	60.13 6.47 0.00	69.55 7.28 0.00	68.25 6.72 0.00	73.00 7.31 0.00	61.64 6.68 0.00	53.60 5.94 0.00	55.03 7.02 0.00	55.98 7.68 0.00	58.68 7.81 0.00	60.80 7.73 -4.10	55.09 6.62 -3.71	56.95 6.53 0.00	56.71 5.88 0.00	56.64 6.08 -0.01	51.79 5.60 -0.05	50.16 5.18 0.00
LEDERLE____ 23769	32.26 2.12 -5.83	27.05 1.97 -0.89	23.38 1.03 -9.64	26.71 0.76 -16.64	40.43 -0.11 -41.85	45.44 2.57 -12.62	57.56 4.50 0.00	82.57 6.30 0.00	58.01 4.35 0.00	67.41 5.15 0.00	66.93 5.40 0.00	71.75 6.07 0.00	60.00 5.03 0.00	51.97 4.31 0.00	52.17 4.16 0.00	52.32 4.02 0.00	54.57 3.70 0.00	55.30 3.66 -2.67	50.63 3.45 -2.42	54.33 3.91 0.00	54.88 4.05 0.00	54.62 4.06 0.00	49.83 3.65 -0.04	48.28 3.31 0.00
LINDEN COGEN____ 23786	32.57 2.14 -6.12	27.12 1.99 -0.93	23.87 1.04 -10.12	27.53 0.77 -17.46	42.49 -0.11 -43.91	46.03 2.54 -13.24	57.44 4.38 0.00	82.31 6.03 0.00	57.83 4.17 0.00	-74.48 4.89 141.62	58.92 5.29 7.89	70.60 6.09 1.18	60.11 5.14 0.00	52.07 4.42 0.00	52.24 4.24 0.01	49.16 4.08 3.22	47.73 3.72 6.86	55.39 3.61 -2.80	50.67 3.37 -2.54	54.22 3.80 0.00	54.82 3.99 0.00	54.59 4.02 0.00	49.83 3.65 -0.04	48.22 3.24 0.00
LIPA_MISC_IPP 23656	37.85 2.86 -10.68	32.89 2.74 -5.96	36.65 1.43 -22.50	55.87 1.05 -45.52	42.71 -0.14 -44.17	108.13 3.44 -74.45	71.23 5.71 -12.46	83.69 7.41 0.00	58.97 5.31 0.00	67.95 5.69 0.00	67.43 5.90 0.00	76.96 6.73 -4.54	79.44 5.90 -18.58	84.16 5.20 -31.30	72.17 5.04 -19.12	68.07 4.95 -14.82	55.45 4.49 -0.09	60.21 4.79 -6.45	52.24 4.33 -3.15	54.97 4.55 0.00	57.28 4.92 -1.53	64.50 4.97 -8.97	50.81 4.63 -0.04	50.24 4.28 -0.99
LISF____SOLAR 323691	37.88 2.88 -10.68	32.91 2.76 -5.96	36.66 1.44 -22.50	55.87 1.06 -45.52	42.71 -0.14 -44.17	108.16 3.46 -74.45	71.28 5.76 -12.46	83.76 7.48 0.00	59.01 5.35 0.00	67.99 5.73 0.00	67.43 5.90 0.00	76.97 6.74 -4.54	79.46 5.92 -18.58	84.19 5.23 -31.30	72.20 5.07 -19.12	68.10 4.97 -14.82	55.49 4.53 -0.09	60.26 4.84 -6.45	52.29 4.38 -3.15	55.02 4.61 0.00	57.34 4.98 -1.53	64.54 5.02 -8.97	50.84 4.66 -0.04	50.27 4.31 -0.99
LITTLE FALLS____HYD 24013	24.73 0.42 0.00	24.47 0.28 0.00	12.85 0.14 0.00	9.38 0.09 0.00	-1.33 -0.02 0.00	30.95 0.71 0.00	54.46 1.40 0.00	78.53 2.25 0.00	55.13 1.46 0.00	64.07 1.81 0.00	63.21 1.68 0.00	67.65 1.96 0.00	56.67 1.70 0.00	49.21 1.55 0.00	49.53 1.52 0.00	50.21 1.90 0.00	51.88 1.01 0.00	50.09 1.12 0.00	46.02 1.26 0.00	51.77 1.35 0.00	52.30 1.48 0.00	52.03 1.47 0.00	47.36 1.22 0.00	45.89 0.92 0.00
LI_NEWBRDGE____DRP 323616	37.62 2.63 -10.68	32.66 2.51 -5.96	36.52 1.30 -22.50	55.79 0.97 -45.52	42.73 -0.13 -44.17	107.86 3.18 -74.43	71.09 5.57 -12.46	83.63 7.35 0.00	58.91 5.24 0.00	68.11 5.85 0.00	67.76 6.23 0.00	77.35 7.12 -4.54	79.59 6.04 -18.58	84.19 5.24 -31.30	72.22 5.10 -19.12	68.06 4.94 -14.81	55.59 4.63 -0.09	59.98 4.56 -6.45	52.13 4.22 -3.15	54.94 4.52 0.00	57.20 4.85 -1.53	64.44 4.91 -8.97	50.71 4.53 -0.04	50.16 4.20 -0.99
LOCKPORT____CC1 323769	21.25 -1.05 2.01	21.84 -1.03 1.32	13.63 -0.60 -1.52	11.59 -0.33 -2.63	5.31 0.02 -6.60	31.34 -0.89 -1.99	51.30 -1.76 0.00	73.30 -2.98 0.00	51.71 -1.96 0.00	60.78 -1.48 0.00	60.70 -0.82 0.00	65.12 -0.56 0.00	53.94 -1.02 0.00	47.05 -0.61 0.00	47.05 -0.96 0.00	46.98 -1.33 0.00	49.54 -1.32 0.00	48.15 -1.24 -0.42	44.26 -0.87 -0.38	49.76 -0.66 0.00	49.85 -0.98 0.00	49.30 -1.26 0.00	45.02 -1.13 -0.01	44.66 -0.31 0.00
LOCKPORT____CC2 323770	21.25 -1.05 2.01	21.84 -1.03 1.32	13.63 -0.60 -1.52	11.59 -0.33 -2.63	5.31 0.02 -6.60	31.34 -0.89 -1.99	51.30 -1.76 0.00	73.30 -2.98 0.00	51.71 -1.96 0.00	60.78 -1.48 0.00	60.70 -0.82 0.00	65.12 -0.56 0.00	53.94 -1.02 0.00	47.05 -0.61 0.00	47.05 -0.96 0.00	46.98 -1.33 0.00	49.54 -1.32 0.00	48.15 -1.24 -0.42	44.26 -0.87 -0.38	49.76 -0.66 0.00	49.85 -0.98 0.00	49.30 -1.26 0.00	45.02 -1.13 -0.01	44.66 -0.31 0.00
LOCKPORT____CC3 323771	21.25 -1.05 2.01	21.84 -1.03 1.32	13.63 -0.60 -1.52	11.59 -0.33 -2.63	5.31 0.02 -6.60	31.34 -0.89 -1.99	51.30 -1.76 0.00	73.30 -2.98 0.00	51.71 -1.96 0.00	60.78 -1.48 0.00	60.70 -0.82 0.00	65.12 -0.56 0.00	53.94 -1.02 0.00	47.05 -0.61 0.00	47.05 -0.96 0.00	46.98 -1.33 0.00	49.54 -1.32 0.00	48.15 -1.24 -0.42	44.26 -0.87 -0.38	49.76 -0.66 0.00	49.85 -0.98 0.00	49.30 -1.26 0.00	45.02 -1.13 -0.01	44.66 -0.31 0.00
LONG_LAKE_PHOENIX 24014	24.50 -0.30 -0.49	23.97 -0.30 -0.07	13.37 -0.15 -0.80	10.60 -0.09 -1.39	2.19 0.01 -3.50	31.07 -0.22 -1.05	52.49 -0.57 0.00	75.06 -1.22 0.00	52.82 -0.85 0.00	61.44 -0.82 0.00	60.84 -0.68 0.00	64.97 -0.71 0.00	54.33 -0.64 0.00	47.11 -0.55 0.00	47.37 -0.64 0.00	47.61 -0.70 0.00	50.02 -0.85 0.00	48.47 -0.72 -0.22	44.34 -0.62 -0.20	49.77 -0.65 0.00	50.12 -0.71 0.00	49.86 -0.69 0.00	45.58 -0.57 0.00	44.59 -0.39 0.00
LOVETT____3 23632	32.19 2.02 -5.87	26.97 1.89 -0.89	23.38 0.98 -9.69	26.76 0.73 -16.73	40.65 -0.10 -42.07	45.37 2.44 -12.69	57.32 4.26 0.00	82.20 5.92 0.00	57.75 4.08 0.00	67.10 4.84 0.00	66.62 5.09 0.00	71.43 5.74 0.00	59.73 4.76 0.00	51.74 4.08 0.00	51.95 3.94 0.00	52.11 3.81 0.00	54.34 3.47 0.00	55.08 3.43 -2.69	50.41 3.22 -2.43	54.06 3.64 0.00	54.62 3.79 0.00	54.38 3.82 0.00	49.62 3.44 -0.04	48.09 3.11 0.00
LOVETT____4 23642	32.19 2.02 -5.87	26.97 1.89 -0.89	23.38 0.98 -9.69	26.76 0.73 -16.73	40.65 -0.10 -42.07	45.37 2.44 -12.69	57.32 4.26 0.00	82.20 5.92 0.00	57.75 4.08 0.00	67.10 4.84 0.00	66.62 5.09 0.00	71.43 5.74 0.00	59.73 4.76 0.00	51.74 4.08 0.00	51.95 3.94 0.00	52.11 3.81 0.00	54.34 3.47 0.00	55.08 3.43 -2.69	50.41 3.22 -2.43	54.06 3.64 0.00	54.62 3.79 0.00	54.38 3.82 0.00	49.62 3.44 -0.04	48.09 3.11 0.00
LOVETT____5 23593	32.19 2.02 -5.87	26.97 1.89 -0.89	23.38 0.98 -9.69	26.76 0.73 -16.73	40.65 -0.10 -42.07	45.37 2.44 -12.69	57.32 4.26 0.00	82.20 5.92 0.00	57.75 4.08 0.00	67.10 4.84 0.00	66.62 5.09 0.00	71.43 5.74 0.00	59.73 4.76 0.00	51.74 4.08 0.00	51.95 3.94 0.00	52.11 3.81 0.00	54.34 3.47 0.00	55.08 3.43 -2.69	50.41 3.22 -2.43	54.06 3.64 0.00	54.62 3.79 0.00	54.38 3.82 0.00	49.62 3.44 -0.04	48.09 3.11 0.00

LOWER RAQUET___HYD 24057	22.50 -1.81 0.00	22.48 -1.71 0.00	11.86 -0.85 0.00	8.64 -0.66 0.00	-1.21 0.10 0.00	28.14 -2.10 0.00	50.49 -2.57 0.00	73.25 -3.03 0.00	51.56 -2.11 0.00	59.44 -2.82 0.00	57.55 -3.98 0.00	61.24 -4.44 0.00	51.52 -3.44 0.00	44.65 -3.01 0.00	45.10 -2.91 0.00	45.36 -2.94 0.00	49.18 -1.69 0.00	47.44 -1.53 0.00	43.27 -1.49 0.00	48.72 -1.70 0.00	49.00 -1.83 0.00	48.58 -1.98 0.00	44.12 -2.02 0.00	42.34 -2.63 0.00
LOWER___HUDSON 24059	34.66 1.54 -8.81	26.98 1.45 -1.34	28.00 0.72 -14.56	34.96 0.53 -25.13	61.80 -0.08 -63.19	51.10 1.80 -19.06	56.29 3.23 0.00	81.02 4.73 0.00	56.98 3.32 0.00	66.13 3.87 0.00	65.30 3.77 0.00	69.88 4.19 0.00	58.51 3.55 0.00	50.69 3.03 0.00	51.24 3.23 0.00	51.60 3.29 0.00	54.02 3.15 0.00	56.06 3.10 -3.99	51.20 2.83 -3.61	53.51 3.09 0.00	54.03 3.20 0.00	53.80 3.24 -0.01	49.16 2.97 -0.05	47.73 2.75 0.00
LWR___OSWEGATCHIE_HYD 23850	23.18 -1.29 -0.16	23.00 -1.21 -0.03	12.42 -0.56 -0.27	9.34 -0.42 -0.47	-0.07 0.06 -1.18	29.35 -1.26 -0.36	51.60 -1.46 0.00	74.47 -1.81 0.00	52.40 -1.27 0.00	60.55 -1.71 0.00	58.96 -2.57 0.00	62.66 -3.03 0.00	52.48 -2.49 0.00	45.40 -2.26 0.00	45.79 -2.22 0.00	46.20 -2.10 0.00	49.84 -1.03 0.00	48.31 -0.74 -0.08	44.22 -0.61 -0.07	49.71 -0.70 0.00	49.97 -0.86 0.00	49.54 -1.01 0.00	45.04 -1.10 0.00	43.45 -1.53 0.00
LYONS_FALL_HYD 23570	24.59 0.06 -0.21	24.30 0.07 -0.03	13.15 0.08 -0.35	9.98 0.07 -0.61	0.21 -0.02 -1.54	31.11 0.40 -0.46	54.14 1.08 0.00	78.18 1.90 0.00	55.03 1.36 0.00	63.94 1.68 0.00	63.16 1.63 0.00	67.37 1.68 0.00	56.25 1.29 0.00	48.76 1.10 0.00	49.04 1.03 0.00	49.38 1.07 0.00	52.20 1.33 0.00	50.41 1.34 -0.10	46.01 1.16 -0.09	51.73 1.31 0.00	52.02 1.19 0.00	51.64 1.08 0.00	47.01 0.87 0.00	45.69 0.72 0.00
MADISON___COUNTY_LFGE 323628	25.30 0.62 -0.36	24.86 0.62 -0.05	13.63 0.32 -0.59	10.58 0.26 -1.03	1.23 -0.04 -2.58	32.06 1.04 -0.78	54.98 1.92 0.00	79.06 2.79 0.00	55.64 1.97 0.00	64.75 2.49 0.00	64.15 2.62 0.00	68.47 2.78 0.00	57.18 2.22 0.00	49.55 1.89 0.00	49.82 1.81 0.00	50.11 1.81 0.00	52.71 1.84 0.00	50.91 1.78 -0.16	46.56 1.65 -0.15	52.29 1.88 0.00	52.62 1.79 0.00	52.27 1.72 0.00	47.62 1.47 0.00	46.43 1.45 0.00
MAPLE_RIDGE_WT_1 323574	23.55 -0.77 0.00	23.48 -0.72 0.00	12.42 -0.30 0.00	9.11 -0.18 0.00	-1.28 0.03 0.00	29.62 -0.63 0.00	52.13 -0.93 0.00	75.13 -1.15 0.00	52.90 -0.76 0.00	61.24 -1.02 0.00	60.34 -1.19 0.00	64.33 -1.36 0.00	53.88 -1.09 0.00	46.71 -0.95 0.00	47.09 -0.91 0.00	47.44 -0.87 0.00	50.28 -0.59 0.00	48.36 -0.61 0.00	44.11 -0.65 0.00	49.66 -0.75 0.00	50.07 -0.76 0.00	49.75 -0.81 0.00	45.36 -0.78 0.00	44.15 -0.82 0.00
MAPLE_RIDGE_WT_2 323611	23.55 -0.77 0.00	23.48 -0.72 0.00	12.42 -0.30 0.00	9.11 -0.18 0.00	-1.28 0.03 0.00	29.62 -0.63 0.00	52.13 -0.93 0.00	75.13 -1.15 0.00	52.90 -0.76 0.00	61.24 -1.02 0.00	60.34 -1.19 0.00	64.33 -1.36 0.00	53.88 -1.09 0.00	46.71 -0.95 0.00	47.09 -0.91 0.00	47.44 -0.87 0.00	50.28 -0.59 0.00	48.36 -0.61 0.00	44.11 -0.65 0.00	49.66 -0.75 0.00	50.07 -0.76 0.00	49.75 -0.81 0.00	45.36 -0.78 0.00	44.15 -0.82 0.00
MARBLE_RIVER_WT_PWR 323696	23.11 -1.21 0.00	23.28 -0.91 0.00	12.35 -0.36 0.00	8.91 -0.38 0.00	-1.24 0.07 0.00	29.15 -1.09 0.00	51.94 -1.11 0.00	75.26 -1.02 0.00	53.12 -0.54 0.00	61.32 -0.94 0.00	60.02 -1.51 0.00	64.12 -1.57 0.00	53.71 -1.26 0.00	46.68 -0.98 0.00	47.46 -0.55 0.00	48.13 -0.17 0.00	51.35 0.48 0.00	49.62 0.65 0.00	45.31 0.55 0.00	50.97 0.56 0.00	51.32 0.49 0.00	50.97 0.42 0.00	46.37 0.23 0.00	45.38 0.40 0.00
MARSH_HILL_WT_PWR 323713	36.73 -0.22 -12.64	30.03 -0.03 -5.87	14.70 -0.04 -2.03	12.87 0.08 -3.50	7.45 -0.03 -8.79	33.74 0.84 -2.65	54.59 1.53 0.00	78.70 2.42 0.00	55.55 1.88 0.00	65.47 3.21 0.00	65.24 3.71 0.00	69.69 4.00 0.00	57.94 2.98 0.00	50.42 2.76 0.00	50.36 2.36 0.00	50.41 2.11 0.00	52.67 1.81 0.00	51.34 1.81 -0.56	47.19 1.93 -0.50	52.97 2.55 0.00	53.17 2.34 0.00	52.64 2.09 0.00	47.83 1.68 -0.01	47.10 2.13 0.00
MG INDUSTRY___DRP 24185	33.85 1.21 -8.33	26.67 1.22 -1.27	27.10 0.63 -13.76	33.49 0.44 -23.75	58.34 -0.06 -59.71	49.74 1.48 -18.01	55.73 2.67 0.00	80.09 3.81 0.00	56.34 2.67 0.00	65.41 3.15 0.00	64.66 3.13 0.00	69.09 3.40 0.00	57.82 2.85 0.00	50.14 2.48 0.00	50.60 2.60 0.00	50.91 2.60 0.00	53.38 2.51 0.00	55.23 2.49 -3.77	50.48 2.31 -3.41	53.03 2.61 0.00	53.58 2.75 0.00	53.33 2.77 -0.01	48.70 2.50 -0.05	47.34 2.37 0.00
MID___OSWEGATCHIE_HYD 23849	23.18 -1.29 -0.16	23.00 -1.21 -0.03	12.42 -0.56 -0.27	9.34 -0.42 -0.47	-0.07 0.06 -1.18	29.35 -1.26 -0.36	51.60 -1.46 0.00	74.47 -1.81 0.00	52.40 -1.27 0.00	60.55 -1.71 0.00	58.96 -2.57 0.00	62.66 -3.03 0.00	52.48 -2.49 0.00	45.40 -2.26 0.00	45.79 -2.22 0.00	46.20 -2.10 0.00	49.84 -1.03 0.00	48.31 -0.74 -0.08	44.22 -0.61 -0.07	49.71 -0.70 0.00	49.97 -0.86 0.00	49.54 -1.01 0.00	45.04 -1.10 0.00	43.45 -1.53 0.00
MID___RAQUETTE_HYD 23851	22.50 -1.81 0.00	22.48 -1.71 0.00	11.86 -0.85 0.00	8.64 -0.66 0.00	-1.21 0.10 0.00	28.14 -2.10 0.00	50.49 -2.57 0.00	73.25 -3.03 0.00	51.56 -2.11 0.00	59.44 -2.82 0.00	57.55 -3.98 0.00	61.24 -4.44 0.00	51.52 -3.44 0.00	44.65 -3.01 0.00	45.10 -2.91 0.00	45.36 -2.94 0.00	49.18 -1.69 0.00	47.44 -1.53 0.00	43.27 -1.49 0.00	48.72 -1.70 0.00	49.00 -1.83 0.00	48.58 -1.98 0.00	44.12 -2.02 0.00	42.34 -2.63 0.00
MILLIKEN___1 23584	26.95 0.61 -2.02	25.39 0.60 -0.60	15.00 0.32 -1.96	12.95 0.28 -3.38	7.14 -0.04 -8.50	33.89 1.08 -2.56	54.87 1.81 0.00	78.83 2.55 0.00	55.50 1.83 0.00	64.67 2.41 0.00	64.03 2.51 0.00	68.32 2.63 0.00	57.10 2.14 0.00	49.54 1.88 0.00	49.83 1.82 0.00	50.06 1.76 0.00	52.53 1.66 0.00	51.17 1.66 -0.54	46.87 1.62 -0.49	52.33 1.91 0.00	52.68 1.85 0.00	52.32 1.77 0.00	47.60 1.45 -0.01	46.54 1.56 0.00
MILLIKEN___2 23585	26.95 0.61 -2.02	25.39 0.60 -0.60	15.00 0.32 -1.96	12.95 0.28 -3.38	7.14 -0.04 -8.50	33.89 1.08 -2.56	54.87 1.81 0.00	78.83 2.55 0.00	55.50 1.83 0.00	64.67 2.41 0.00	64.03 2.51 0.00	68.32 2.63 0.00	57.10 2.14 0.00	49.54 1.88 0.00	49.83 1.82 0.00	50.06 1.76 0.00	52.53 1.66 0.00	51.17 1.66 -0.54	46.87 1.62 -0.49	52.33 1.91 0.00	52.68 1.85 0.00	52.32 1.77 0.00	47.60 1.45 -0.01	46.54 1.56 0.00
MILLIKEN___DIESEL 23629	26.95 0.61 -2.02	25.39 0.60 -0.60	15.00 0.32 -1.96	12.95 0.28 -3.38	7.14 -0.04 -8.50	33.89 1.08 -2.56	54.87 1.81 0.00	78.83 2.55 0.00	55.50 1.83 0.00	64.67 2.41 0.00	64.03 2.51 0.00	68.32 2.63 0.00	57.10 2.14 0.00	49.54 1.88 0.00	49.83 1.82 0.00	50.06 1.76 0.00	52.53 1.66 0.00	51.17 1.66 -0.54	46.87 1.62 -0.49	52.33 1.91 0.00	52.68 1.85 0.00	52.32 1.77 0.00	47.60 1.45 -0.01	46.54 1.56 0.00

MILLSEAT___LFGE 323607	23.35 -0.05 0.91	23.40 -0.05 0.74	14.04 -0.07 -1.39	11.75 0.05 -2.40	4.70 -0.03 -6.04	32.48 0.41 -1.82	53.79 0.73 0.00	77.15 0.87 0.00	54.46 0.79 0.00	63.89 1.63 0.00	63.70 2.17 0.00	68.27 2.58 0.00	56.65 1.68 0.00	49.37 1.71 0.00	49.40 1.39 0.00	49.35 1.05 0.00	52.10 1.23 0.00	50.61 1.25 -0.38	45.36 0.24 -0.36	50.98 0.56 0.00	51.06 0.23 0.00	50.46 -0.09 0.00	46.00 -0.14 0.00	45.53 0.55 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.49 2.12 -6.06	27.10 1.98 -0.92	23.75 1.02 -10.01	27.34 0.76 -17.29	42.05 -0.11 -43.46	45.89 2.54 -13.11	57.49 4.43 0.00	82.49 6.21 0.00	57.96 4.30 0.00	67.35 5.09 0.00	66.90 5.38 0.00	71.73 6.04 0.00	60.03 5.06 0.00	51.99 4.33 0.00	52.20 4.19 0.00	52.36 4.06 0.00	54.61 3.74 0.00	55.43 3.68 -2.78	50.73 3.45 -2.52	54.29 3.88 0.00	54.86 4.03 0.00	54.59 4.03 0.00	49.82 3.64 -0.04	48.28 3.31 0.00
MODEL_CITY_ENERGY 24167	21.10 -1.30 1.91	21.60 -1.32 1.27	13.47 -0.78 -1.53	11.47 -0.47 -2.65	5.39 0.04 -6.66	30.90 -1.35 -2.01	50.53 -2.52 0.00	72.09 -4.19 0.00	50.87 -2.79 0.00	59.75 -2.51 0.00	59.69 -1.84 0.00	63.97 -1.71 0.00	53.06 -1.91 0.00	46.28 -1.39 0.00	46.28 -1.72 0.00	46.22 -2.08 0.00	48.79 -2.08 0.00	47.44 -1.95 -0.42	43.59 -1.55 -0.38	48.98 -1.43 0.00	49.08 -1.75 0.00	48.52 -2.03 0.00	44.38 -1.77 -0.01	44.08 -0.89 0.00
MODERN_LFGE___ 323580	21.10 -1.30 1.91	21.60 -1.32 1.27	13.47 -0.78 -1.53	11.47 -0.47 -2.65	5.39 0.04 -6.66	30.90 -1.35 -2.01	50.53 -2.52 0.00	72.09 -4.19 0.00	50.87 -2.79 0.00	59.75 -2.51 0.00	59.69 -1.84 0.00	63.97 -1.71 0.00	53.06 -1.91 0.00	46.28 -1.39 0.00	46.28 -1.72 0.00	46.22 -2.08 0.00	48.79 -2.08 0.00	47.44 -1.95 -0.42	43.59 -1.55 -0.38	48.98 -1.43 0.00	49.08 -1.75 0.00	48.52 -2.03 0.00	44.38 -1.77 -0.01	44.08 -0.89 0.00
MOHAWK_PAPER___DRP 24187	34.46 1.43 -8.72	26.90 1.38 -1.33	27.83 0.71 -14.41	34.67 0.50 -24.88	61.17 -0.07 -62.55	50.80 1.69 -18.87	56.11 3.05 0.00	80.71 4.43 0.00	56.81 3.14 0.00	65.96 3.70 0.00	65.14 3.61 0.00	69.67 3.98 0.00	58.31 3.34 0.00	50.57 2.91 0.00	51.07 3.06 0.00	51.38 3.08 0.00	53.81 2.94 0.00	55.84 2.92 -3.95	51.04 2.70 -3.57	53.26 2.84 0.00	53.80 2.96 0.00	53.55 2.99 -0.01	48.92 2.73 -0.05	47.46 2.48 0.00
MONGAUP___HYD 23641	31.73 1.95 -5.47	26.80 1.78 -0.83	22.66 0.91 -9.03	25.57 0.68 -15.60	37.80 -0.10 -39.21	44.33 2.26 -11.83	56.76 3.70 0.00	80.80 4.52 0.00	56.81 3.15 0.00	66.04 3.78 0.00	65.94 4.41 0.00	70.89 5.20 0.00	59.39 4.42 0.00	51.49 3.84 0.00	51.83 3.82 0.00	52.03 3.72 0.00	53.70 2.83 0.00	54.34 2.87 -2.49	49.74 2.72 -2.26	53.52 3.10 0.00	54.42 3.59 0.00	54.38 3.82 0.00	49.63 3.45 -0.03	48.31 3.33 0.00
MONTAUK___DIESEL 23721	38.62 3.63 -10.68	33.65 3.50 -5.96	37.04 1.82 -22.50	56.16 1.34 -45.52	42.67 -0.18 -44.17	109.17 4.48 -74.45	72.98 7.47 -12.46	86.27 9.99 0.00	60.95 7.28 0.00	70.06 7.80 0.00	69.45 7.93 0.00	79.14 8.91 -4.54	81.23 7.69 -18.58	85.74 6.78 -31.30	73.76 6.63 -19.12	69.68 6.55 -14.82	57.19 6.23 -0.09	62.09 6.67 -6.45	53.86 5.95 -3.15	56.79 6.37 0.00	59.04 6.69 -1.53	66.19 6.66 -8.97	52.24 6.06 -0.04	51.59 5.63 -0.99
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.70 2.27 -6.12	27.25 2.13 -0.93	23.93 1.10 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.92	46.20 2.71 -13.24	57.78 4.72 0.00	82.88 6.60 0.00	58.27 4.60 0.00	67.70 5.44 0.00	67.30 5.77 0.00	72.25 6.56 0.00	60.47 5.51 0.00	52.38 4.72 0.00	52.59 4.58 0.00	52.73 4.43 0.00	54.97 4.10 0.00	55.77 3.99 -2.80	51.03 3.73 -2.54	54.60 4.18 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.09 3.91 -0.04	48.51 3.53 0.00
MUNSVILLE_WIND_PWR 323609	28.34 1.70 -2.33	26.40 1.65 -0.55	16.47 0.85 -2.90	15.00 0.70 -5.01	11.18 -0.10 -12.59	36.71 2.67 -3.80	58.31 5.26 0.00	84.59 8.31 0.00	59.55 5.88 0.00	69.42 7.16 0.00	68.91 7.38 0.00	73.43 7.74 0.00	61.20 6.24 0.00	53.11 5.45 0.00	53.42 5.41 0.00	53.76 5.45 0.00	56.51 5.64 0.00	55.48 5.72 -0.80	50.73 5.25 -0.72	56.39 5.97 0.00	56.65 5.82 0.00	56.00 5.44 0.00	50.77 4.62 -0.01	49.48 4.50 0.00
N SALMON___HYD 24042	23.45 -0.87 0.00	23.55 -0.64 0.00	12.46 -0.25 0.00	9.02 -0.28 0.00	-1.26 0.05 0.00	29.55 -0.69 0.00	52.73 -0.33 0.00	76.51 0.22 0.00	54.03 0.37 0.00	62.43 0.17 0.00	60.98 -0.55 0.00	65.04 -0.65 0.00	54.48 -0.48 0.00	47.29 -0.37 0.00	47.97 -0.04 0.00	48.58 0.28 0.00	52.03 1.16 0.00	50.26 1.29 0.00	45.86 1.10 0.00	51.63 1.21 0.00	51.94 1.12 0.00	51.52 0.97 0.00	46.83 0.68 0.00	45.57 0.59 0.00
N.E_GEN_SANDY PD 24062	54.11 1.75 -28.05	76.09 1.64 -50.25	74.61 0.82 -61.07	93.73 0.60 -83.83	120.64 -0.08 -122.03	49.54 1.99 -17.30	56.57 3.51 0.00	84.69 5.07 -3.34	67.19 3.58 -9.95	79.22 4.19 -12.77	65.72 4.19 0.00	70.29 4.60 0.00	58.82 3.85 0.00	50.96 3.30 0.00	51.48 3.47 0.00	51.76 3.45 0.00	54.03 3.16 0.00	56.05 3.10 -3.97	50.81 2.94 -3.12	53.69 3.28 0.00	54.25 3.41 0.00	64.45 3.48 -10.41	58.12 3.26 -8.71	48.99 3.04 -0.97
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	32.22 2.05 -5.85	27.00 1.92 -0.89	23.38 1.00 -9.67	26.73 0.74 -16.69	40.56 -0.10 -41.98	45.40 2.49 -12.66	57.40 4.34 0.00	82.33 6.06 0.00	57.85 4.19 0.00	67.22 4.96 0.00	66.74 5.21 0.00	71.55 5.86 0.00	59.83 4.87 0.00	51.83 4.17 0.00	52.03 4.02 0.00	52.19 3.89 0.00	54.43 3.56 0.00	55.16 3.51 -2.68	50.49 3.30 -2.43	54.16 3.74 0.00	54.72 3.89 0.00	54.46 3.90 0.00	49.70 3.52 -0.04	48.16 3.19 0.00
NARROWS_GT1_1 24228	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT1_2 24229	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT1_3 24230	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00

NARROWS_GT1_4 24231	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT1_5 24232	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT1_6 24233	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT1_7 24234	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT1_8 24235	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_1 24236	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_2 24237	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_3 24238	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_4 24239	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_5 24240	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_6 24241	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_7 24242	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NARROWS_GT2_8 24243	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.76 1.55 -7.90	26.91 1.51 -1.20	26.54 0.76 -13.06	32.36 0.53 -22.54	55.28 -0.08 -56.66	49.21 1.88 -17.09	56.60 3.55 0.00	81.51 5.23 0.00	57.41 3.74 0.00	66.64 4.38 0.00	65.74 4.21 0.00	70.03 4.34 0.00	58.67 3.71 0.00	50.90 3.25 0.00	51.46 3.45 0.00	51.87 3.57 0.00	54.54 3.68 0.00	56.23 3.69 -3.58	51.39 3.39 -3.24	54.28 3.87 0.00	54.94 4.11 0.00	54.56 3.99 -0.01	49.75 3.56 -0.05	48.28 3.30 0.00
NEG CAPITAL___MECHNVIL 23645	35.04 1.76 -8.96	27.23 1.67 -1.37	28.37 0.84 -14.82	35.49 0.62 -25.58	62.90 -0.09 -64.30	51.80 2.16 -19.39	57.01 3.95 0.00	82.10 5.82 0.00	57.71 4.05 0.00	66.94 4.68 0.00	66.08 4.56 0.00	70.80 5.11 0.00	59.36 4.40 0.00	51.44 3.78 0.00	52.04 4.03 0.00	52.48 4.17 0.00	55.10 4.23 0.00	57.18 4.16 -4.06	52.13 3.70 -3.67	54.39 3.97 0.00	54.79 3.96 0.00	54.51 3.94 -0.01	49.74 3.54 -0.05	48.25 3.28 0.00

NEG CENTRAL_HIGH_ACRES 23767	24.30 -0.72 -0.71	23.60 -0.70 -0.11	13.53 -0.36 -1.18	11.13 -0.20 -2.03	3.81 0.02 -5.10	31.27 -0.51 -1.54	52.07 -0.99 0.00	74.68 -1.60 0.00	52.63 -1.03 0.00	61.48 -0.78 0.00	61.08 -0.45 0.00	65.27 -0.42 0.00	54.43 -0.53 0.00	47.35 -0.31 0.00	47.54 -0.47 0.00	47.62 -0.68 0.00	50.17 -0.70 0.00	48.66 -0.64 -0.32	44.58 -0.48 -0.29	50.00 -0.41 0.00	50.21 -0.62 0.00	49.77 -0.79 0.00	45.32 -0.83 0.00	44.50 -0.47 0.00
NEG CENTRAL___DRP 24199	26.33 0.12 -1.90	25.00 0.14 -0.68	14.08 0.07 -1.29	11.63 0.10 -2.23	4.27 -0.03 -5.60	32.50 0.57 -1.69	53.91 0.85 0.00	77.36 1.08 0.00	54.48 0.81 0.00	63.66 1.40 0.00	63.12 1.59 0.00	67.40 1.72 0.00	56.27 1.31 0.00	48.86 1.20 0.00	49.06 1.06 0.00	49.23 0.93 0.00	51.62 0.75 0.00	50.11 0.78 -0.35	45.93 0.84 -0.32	51.52 1.10 0.00	51.83 1.00 0.00	51.42 0.86 0.00	46.80 0.65 0.00	45.85 0.88 0.00
NEG CENTRAL___INDECK 23768	37.54 0.42 -12.81	30.67 0.47 -6.01	14.65 0.23 -1.70	12.50 0.27 -2.94	6.02 -0.06 -7.39	33.78 1.31 -2.23	55.33 2.27 0.00	79.61 3.33 0.00	56.19 2.53 0.00	66.03 3.77 0.00	65.72 4.19 0.00	70.17 4.49 0.00	58.38 3.42 0.00	50.81 3.15 0.00	50.87 2.86 0.00	50.89 2.59 0.00	53.50 2.63 0.00	52.12 2.68 -0.47	47.84 2.66 -0.42	53.67 3.25 0.00	53.82 2.99 0.00	53.22 2.67 0.00	48.36 2.21 -0.01	47.51 2.54 0.00
NEG CENTRAL___SENECA 23627	27.14 0.18 -2.65	25.42 0.21 -1.02	14.26 0.11 -1.43	11.91 0.14 -2.47	4.86 -0.03 -6.20	32.87 0.76 -1.87	54.27 1.21 0.00	77.98 1.70 0.00	54.91 1.24 0.00	64.31 2.05 0.00	63.84 2.31 0.00	68.17 2.48 0.00	56.83 1.87 0.00	49.40 1.74 0.00	49.52 1.52 0.00	49.67 1.36 0.00	52.03 1.17 0.00	50.56 1.20 -0.39	46.37 1.26 -0.36	52.02 1.61 0.00	52.29 1.46 0.00	51.82 1.26 0.00	47.12 0.97 0.00	46.22 1.24 0.00
NEG CENTRAL___STATE_STREET 24147	25.49 0.42 -0.76	24.71 0.40 -0.12	14.22 0.24 -1.26	11.69 0.22 -2.17	4.11 -0.03 -5.46	32.76 0.87 -1.65	54.38 1.32 0.00	77.97 1.69 0.00	54.94 1.27 0.00	63.99 1.73 0.00	63.27 1.75 0.00	67.51 1.83 0.00	56.56 1.59 0.00	48.97 1.31 0.00	49.39 1.39 0.00	49.58 1.27 0.00	52.05 1.18 0.00	50.37 1.05 -0.34	46.17 1.10 -0.31	51.74 1.32 0.00	52.14 1.31 0.00	51.81 1.25 0.00	47.08 0.92 0.00	46.08 1.11 0.00
NEG MILLWOOD___DRP 24198	32.93 2.34 -6.28	27.36 2.22 -0.96	24.23 1.13 -10.38	28.06 0.84 -17.92	43.64 -0.12 -45.06	46.66 2.83 -13.59	58.06 5.00 0.00	83.36 7.08 0.00	58.60 4.93 0.00	68.03 5.77 0.00	67.55 6.02 0.00	72.37 6.68 0.00	60.57 5.60 0.00	52.50 4.84 0.00	52.81 4.80 0.00	53.01 4.70 0.00	55.35 4.47 0.00	56.27 4.44 -2.85	51.51 4.17 -2.58	55.08 4.66 0.00	55.60 4.77 0.00	55.28 4.72 0.00	50.41 4.23 -0.04	48.82 3.84 0.00
NEG NORTH_FLCN_SEA 23793	23.44 -0.88 0.00	23.60 -0.60 0.00	12.52 -0.19 0.00	9.05 -0.24 0.00	-1.26 0.05 0.00	29.43 -0.81 0.00	52.35 -0.71 0.00	75.77 -0.51 0.00	53.45 -0.22 0.00	61.66 -0.60 0.00	60.37 -1.16 0.00	64.40 -1.29 0.00	53.87 -1.10 0.00	46.81 -0.86 0.00	47.68 -0.33 0.00	48.42 0.12 0.00	51.62 0.75 0.00	49.94 0.97 0.00	45.66 0.91 0.00	51.33 0.92 0.00	51.64 0.81 0.00	51.30 0.74 0.00	46.67 0.53 0.00	45.89 0.91 0.00
NEG NORTH_KES_CHATEGAY 23792	23.21 -1.10 0.00	23.36 -0.83 0.00	12.38 -0.33 0.00	8.93 -0.36 0.00	-1.24 0.07 0.00	29.26 -0.99 0.00	52.10 -0.96 0.00	75.54 -0.74 0.00	53.32 -0.34 0.00	61.53 -0.73 0.00	60.22 -1.31 0.00	64.31 -1.38 0.00	53.83 -1.13 0.00	46.77 -0.89 0.00	47.53 -0.48 0.00	48.22 -0.08 0.00	51.48 0.62 0.00	49.74 0.77 0.00	45.39 0.63 0.00	51.08 0.66 0.00	51.41 0.58 0.00	51.04 0.48 0.00	46.43 0.29 0.00	45.39 0.42 0.00
NEG NORTH___ALICE_FALLS 23915	23.51 -0.81 0.00	23.67 -0.52 0.00	12.55 -0.16 0.00	9.07 -0.22 0.00	-1.26 0.05 0.00	29.62 -0.62 0.00	52.76 -0.30 0.00	76.47 0.19 0.00	53.95 0.28 0.00	62.23 -0.03 0.00	60.88 -0.65 0.00	64.91 -0.78 0.00	54.32 -0.64 0.00	47.15 -0.51 0.00	48.06 0.06 0.00	48.81 0.51 0.00	52.09 1.23 0.00	50.42 1.45 0.00	46.10 1.34 0.00	51.83 1.42 0.00	52.14 1.31 0.00	51.77 1.21 0.00	47.07 0.92 0.00	46.15 1.17 0.00
NEG NORTH___LWR_SARANAC 23913	23.51 -0.81 0.00	23.67 -0.52 0.00	12.55 -0.16 0.00	9.07 -0.22 0.00	-1.26 0.05 0.00	29.62 -0.62 0.00	52.76 -0.30 0.00	76.47 0.19 0.00	53.95 0.28 0.00	62.23 -0.03 0.00	60.88 -0.65 0.00	64.91 -0.78 0.00	54.32 -0.64 0.00	47.15 -0.51 0.00	48.06 0.06 0.00	48.81 0.51 0.00	52.09 1.23 0.00	50.42 1.45 0.00	46.10 1.34 0.00	51.83 1.42 0.00	52.14 1.31 0.00	51.77 1.21 0.00	47.07 0.92 0.00	46.15 1.17 0.00
NEG NORTH___PLATTSBURG 23628	23.51 -0.81 0.00	23.67 -0.52 0.00	12.55 -0.16 0.00	9.07 -0.22 0.00	-1.26 0.05 0.00	29.62 -0.62 0.00	52.76 -0.30 0.00	76.47 0.19 0.00	53.95 0.28 0.00	62.23 -0.03 0.00	60.88 -0.65 0.00	64.91 -0.78 0.00	54.32 -0.64 0.00	47.15 -0.51 0.00	48.06 0.06 0.00	48.81 0.51 0.00	52.09 1.23 0.00	50.42 1.45 0.00	46.10 1.34 0.00	51.83 1.42 0.00	52.14 1.31 0.00	51.77 1.21 0.00	47.07 0.92 0.00	46.15 1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	21.25 -1.05 2.01	21.84 -1.03 1.32	13.63 -0.60 -1.52	11.59 -0.33 -2.63	5.31 0.02 -6.60	31.34 -0.89 -1.99	51.30 -1.76 0.00	73.30 -2.98 0.00	51.71 -1.96 0.00	60.78 -1.48 0.00	60.70 -0.82 0.00	65.12 -0.56 0.00	53.94 -1.02 0.00	47.05 -0.61 0.00	47.05 -0.96 0.00	46.98 -1.33 0.00	49.54 -1.32 0.00	48.15 -1.24 -0.42	44.26 -0.87 -0.38	49.76 -0.66 0.00	49.85 -0.98 0.00	49.30 -1.26 0.00	45.02 -1.13 -0.01	44.66 -0.31 0.00
NEG WEST___LANCASTER 23811	22.29 -0.20 1.82	22.80 -0.12 1.27	14.31 -0.16 -1.76	12.32 0.00 -3.03	6.29 -0.02 -7.62	32.86 0.32 -2.30	53.29 0.23 0.00	76.31 0.03 0.00	53.73 0.07 0.00	63.25 0.99 0.00	63.10 1.57 0.00	67.46 1.77 0.00	56.00 1.04 0.00	48.80 1.14 0.00	48.74 0.73 0.00	48.69 0.39 0.00	51.06 0.19 0.00	49.60 0.15 -0.48	45.62 0.42 -0.43	51.32 0.90 0.00	51.52 0.69 0.00	51.04 0.48 0.00	46.42 0.27 -0.01	45.89 0.91 0.00
NEG_PENN_ALLEGHNY 23528	26.65 0.45 -1.88	24.96 0.49 -0.29	16.06 0.23 -3.11	14.89 0.22 -5.37	12.16 -0.04 -13.51	35.24 0.93 -4.08	54.41 1.35 0.00	78.10 1.82 0.00	54.90 1.24 0.00	64.18 1.93 0.00	63.71 2.18 0.00	67.98 2.30 0.00	56.75 1.79 0.00	49.27 1.61 0.00	49.40 1.39 0.00	49.59 1.29 0.00	51.78 0.92 0.00	50.77 0.94 -0.85	46.52 0.99 -0.77	51.73 1.32 0.00	52.12 1.29 0.00	51.78 1.22 0.00	47.15 0.99 -0.01	46.14 1.16 0.00
NEG___GEN_MONROE 24207	24.80 -0.26 -0.74	24.07 -0.23 -0.11	13.81 -0.13 -1.22	11.39 -0.01 -2.11	3.99 -0.02 -5.31	32.01 0.17 -1.60	53.15 0.09 0.00	76.21 -0.07 0.00	53.73 0.07 0.00	62.93 0.67 0.00	62.62 1.10 0.00	66.94 1.26 0.00	55.75 0.78 0.00	48.52 0.86 0.00	48.65 0.64 0.00	48.67 0.37 0.00	51.30 0.43 0.00	49.78 0.47 -0.34	45.57 0.50 -0.30	51.17 0.75 0.00	51.30 0.47 0.00	50.82 0.26 0.00	46.27 0.12 0.00	45.54 0.57 0.00

NEPA__ENERGY 23901	22.12 -0.09 2.11	22.79 0.01 1.42	14.48 0.00 -1.77	12.48 0.13 -3.06	6.35 -0.03 -7.70	33.36 0.79 -2.32	53.90 0.84 0.00	77.21 0.93 0.00	54.25 0.59 0.00	64.12 1.86 0.00	63.98 2.45 0.00	68.32 2.63 0.00	56.70 1.74 0.00	49.34 1.68 0.00	49.16 1.16 0.00	49.14 0.84 0.00	51.07 0.20 0.00	49.69 0.23 -0.49	45.76 0.56 -0.44	51.61 1.19 0.00	51.91 1.08 0.00	51.42 0.86 0.00	46.68 0.53 -0.01	46.18 1.20 0.00
NEVERSink__HYD 23608	31.98 2.25 -5.42	27.13 2.12 -0.83	22.76 1.08 -8.96	25.58 0.82 -15.47	37.46 -0.12 -38.89	44.72 2.75 -11.73	57.94 4.88 0.00	83.25 6.97 0.00	58.08 4.42 0.00	67.43 5.17 0.00	66.93 5.40 0.00	71.60 5.91 0.00	59.92 4.96 0.00	51.90 4.24 0.00	52.19 4.18 0.00	52.35 4.05 0.00	54.75 3.88 0.00	55.34 3.91 -2.46	50.67 3.68 -2.23	54.57 4.15 0.00	55.04 4.21 0.00	54.70 4.14 0.00	49.86 3.68 -0.03	48.30 3.32 0.00
NEWTON__FALLS_HYD 23847	23.18 -1.29 -0.16	23.00 -1.21 -0.03	12.42 -0.56 -0.27	9.34 -0.42 -0.47	-0.07 0.06 -1.18	29.35 -1.26 -0.36	51.60 -1.46 0.00	74.47 -1.81 0.00	52.40 -1.27 0.00	60.55 -1.71 0.00	58.96 -2.57 0.00	62.66 -3.03 0.00	52.48 -2.49 0.00	45.40 -2.26 0.00	45.79 -2.22 0.00	46.20 -2.10 0.00	49.84 -1.03 0.00	48.31 -0.74 -0.08	44.22 -0.61 -0.07	49.71 -0.70 0.00	49.97 -0.86 0.00	49.54 -1.01 0.00	45.04 -1.10 0.00	43.45 -1.53 0.00
NGRID_A1_DSASP 323792	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
NGRID_A2_DSASP 323793	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
NGRID_A4_DSASP 323807	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
NIAGARA_115E_LBMP 323715	20.93 -1.43 1.95	21.43 -1.46 1.29	13.39 -0.87 -1.54	11.42 -0.54 -2.67	5.44 0.05 -6.70	30.68 -1.59 -2.02	50.13 -2.93 0.00	71.44 -4.84 0.00	50.41 -3.25 0.00	59.21 -3.05 0.00	59.14 -2.40 0.00	63.32 -2.37 0.00	52.60 -2.37 0.00	45.88 -1.79 0.00	45.89 -2.12 0.00	45.82 -2.48 0.00	48.35 -2.52 0.00	47.05 -2.35 -0.42	43.22 -1.93 -0.38	48.56 -1.86 0.00	48.67 -2.16 0.00	48.12 -2.44 0.00	44.04 -2.11 -0.01	43.77 -1.20 0.00
NIAGARA_115W_LBMP 323714	20.67 -1.74 1.90	21.31 -1.62 1.27	13.40 -0.85 -1.53	11.44 -0.50 -2.65	5.40 0.05 -6.66	30.75 -1.50 -2.01	50.08 -2.98 0.00	71.39 -4.88 0.00	50.36 -3.31 0.00	59.16 -3.10 0.00	59.08 -2.45 0.00	63.26 -2.43 0.00	52.53 -2.44 0.00	45.80 -1.86 0.00	45.82 -2.19 0.00	45.76 -2.54 0.00	48.30 -2.57 0.00	46.93 -2.46 -0.42	43.14 -2.00 -0.38	48.47 -1.95 0.00	48.60 -2.23 0.00	48.07 -2.49 0.00	43.95 -2.20 -0.01	43.82 -1.16 0.00
NIAGARA_230_LBMP 323716	21.22 -1.32 1.76	21.75 -1.24 1.19	13.57 -0.66 -1.51	11.53 -0.37 -2.61	5.28 0.03 -6.56	31.10 -1.12 -1.98	50.80 -2.26 0.00	72.56 -3.72 0.00	51.16 -2.51 0.00	60.13 -2.13 0.00	60.04 -1.48 0.00	64.23 -1.46 0.00	53.33 -1.63 0.00	46.49 -1.17 0.00	46.50 -1.50 0.00	46.42 -1.88 0.00	48.96 -1.92 0.00	47.53 -1.86 -0.41	43.71 -1.43 -0.38	49.14 -1.27 0.00	49.29 -1.54 0.00	48.78 -1.78 0.00	44.53 -1.62 -0.01	44.16 -0.81 0.00
NIAGARA____ 23760	21.00 -1.49 1.83	21.53 -1.43 1.23	13.44 -0.80 -1.53	11.45 -0.49 -2.65	5.42 0.05 -6.68	30.85 -1.40 -2.01	50.37 -2.69 0.00	71.88 -4.40 0.00	50.71 -2.96 0.00	59.58 -2.68 0.00	59.48 -2.05 0.00	63.67 -2.02 0.00	52.87 -2.09 0.00	46.10 -1.56 0.00	46.12 -1.89 0.00	46.05 -2.25 0.00	48.59 -2.28 0.00	47.23 -2.16 -0.42	43.38 -1.75 -0.38	48.76 -1.66 0.00	48.90 -1.93 0.00	48.36 -2.20 0.00	44.19 -1.96 -0.01	43.93 -1.04 0.00
NINE_MILE_1 23575	24.09 -0.61 -0.38	23.66 -0.59 -0.06	13.04 -0.31 -0.63	10.18 -0.20 -1.09	1.47 0.03 -2.75	30.40 -0.67 -0.83	51.71 -1.35 0.00	73.95 -2.33 0.00	52.05 -1.62 0.00	60.51 -1.75 0.00	59.86 -1.67 0.00	63.93 -1.76 0.00	53.47 -1.50 0.00	46.38 -1.28 0.00	46.67 -1.34 0.00	46.89 -1.41 0.00	49.32 -1.55 0.00	47.69 -1.46 -0.17	43.63 -1.29 -0.16	49.00 -1.42 0.00	49.36 -1.47 0.00	49.12 -1.43 0.00	44.93 -1.22 0.00	43.97 -1.00 0.00
NINE_MILE_2 23744	24.10 -0.60 -0.38	23.66 -0.59 -0.06	13.04 -0.30 -0.63	10.18 -0.20 -1.09	1.46 0.03 -2.75	30.40 -0.67 -0.83	51.71 -1.35 0.00	73.95 -2.33 0.00	52.05 -1.62 0.00	60.51 -1.75 0.00	59.86 -1.67 0.00	63.93 -1.76 0.00	53.47 -1.50 0.00	46.38 -1.28 0.00	46.67 -1.34 0.00	46.89 -1.41 0.00	49.32 -1.55 0.00	47.69 -1.45 -0.17	43.63 -1.29 -0.16	49.00 -1.42 0.00	49.36 -1.47 0.00	49.12 -1.43 0.00	44.93 -1.21 0.00	43.97 -1.00 0.00
NM_CAPITAL__DRP 24208	34.03 1.12 -8.60	26.61 1.11 -1.31	27.49 0.57 -14.21	34.21 0.39 -24.53	60.30 -0.06 -61.67	50.13 1.29 -18.60	55.39 2.33 0.00	79.63 3.35 0.00	56.04 2.38 0.00	65.07 2.81 0.00	64.31 2.78 0.00	68.77 3.08 0.00	57.56 2.60 0.00	49.89 2.23 0.00	50.37 2.36 0.00	50.67 2.36 0.00	53.04 2.17 0.00	55.04 2.17 -3.89	50.30 2.02 -3.52	52.78 2.36 0.00	53.34 2.51 0.00	53.10 2.54 -0.01	48.54 2.34 -0.05	47.09 2.12 0.00
NM_CENTRAL__DRP 24181	24.76 -0.09 -0.54	24.19 -0.08 -0.08	13.57 -0.04 -0.89	10.83 0.00 -1.54	2.55 0.00 -3.86	31.49 0.08 -1.17	53.02 -0.04 0.00	75.96 -0.32 0.00	53.45 -0.21 0.00	62.23 -0.03 0.00	61.65 0.12 0.00	65.82 0.14 0.00	55.02 0.05 0.00	47.74 0.07 0.00	47.99 -0.01 0.00	48.17 -0.13 0.00	50.50 -0.37 0.00	48.93 -0.29 -0.24	44.76 -0.22 -0.22	50.22 -0.19 0.00	50.61 -0.23 0.00	50.42 -0.13 0.00	46.06 -0.09 0.00	45.06 0.08 0.00
NM_FRONTIER__DRP 24179	20.67 -1.74 1.90	21.31 -1.62 1.27	13.40 -0.85 -1.53	11.44 -0.50 -2.65	5.40 0.05 -6.66	30.75 -1.50 -2.01	50.08 -2.98 0.00	71.39 -4.88 0.00	50.36 -3.31 0.00	59.16 -3.10 0.00	59.08 -2.45 0.00	63.26 -2.43 0.00	52.53 -2.44 0.00	45.80 -1.86 0.00	45.82 -2.19 0.00	45.76 -2.54 0.00	48.30 -2.57 0.00	46.93 -2.46 -0.42	43.14 -2.00 -0.38	48.47 -1.95 0.00	48.60 -2.23 0.00	48.07 -2.49 0.00	43.95 -2.20 -0.01	43.82 -1.16 0.00

NM_ST_REGIS___HYD 24053	22.74 -1.57 0.00	22.75 -1.44 0.00	12.02 -0.70 0.00	8.73 -0.56 0.00	-1.22 0.09 0.00	28.50 -1.75 0.00	51.06 -2.00 0.00	74.11 -2.17 0.00	52.21 -1.46 0.00	60.21 -2.05 0.00	58.43 -3.09 0.00	62.21 -3.48 0.00	52.28 -2.69 0.00	45.33 -2.34 0.00	45.84 -2.17 0.00	46.19 -2.11 0.00	49.91 -0.96 0.00	48.19 -0.79 0.00	43.94 -0.82 0.00	49.47 -0.94 0.00	49.76 -1.07 0.00	49.34 -1.22 0.00	44.82 -1.33 0.00	43.17 -1.81 0.00
NORTHPORT___1 23551	37.76 2.77 -10.68	32.82 2.66 -5.96	36.62 1.41 -22.50	55.85 1.04 -45.52	42.72 -0.14 -44.17	107.98 3.29 -74.45	71.37 5.85 -12.46	83.78 7.50 0.00	59.07 5.40 0.00	68.13 5.87 0.00	67.62 6.10 0.00	77.17 6.94 -4.54	79.61 6.06 -18.58	84.24 5.28 -31.30	72.20 5.08 -19.12	68.04 4.92 -14.82	55.55 4.59 -0.09	60.09 4.67 -6.45	52.08 4.16 -3.15	54.78 4.37 0.00	57.21 4.86 -1.53	64.55 5.03 -8.97	50.92 4.74 -0.04	50.45 4.49 -0.99
NORTHPORT___2 23552	37.76 2.77 -10.68	32.82 2.66 -5.96	36.62 1.41 -22.50	55.85 1.04 -45.52	42.72 -0.14 -44.17	107.98 3.29 -74.45	71.37 5.85 -12.46	83.78 7.50 0.00	59.07 5.40 0.00	68.13 5.87 0.00	67.62 6.10 0.00	77.17 6.94 -4.54	79.61 6.06 -18.58	84.24 5.28 -31.30	72.20 5.08 -19.12	68.04 4.92 -14.82	55.55 4.59 -0.09	60.09 4.67 -6.45	52.08 4.16 -3.15	54.78 4.37 0.00	57.21 4.86 -1.53	64.55 5.03 -8.97	50.92 4.74 -0.04	50.45 4.49 -0.99
NORTHPORT___3 23553	37.76 2.77 -10.68	32.82 2.66 -5.96	36.62 1.41 -22.50	55.85 1.04 -45.52	42.72 -0.14 -44.17	107.98 3.29 -74.45	71.37 5.85 -12.46	83.78 7.50 0.00	59.07 5.40 0.00	68.13 5.87 0.00	67.62 6.10 0.00	77.17 6.94 -4.54	79.61 6.06 -18.58	84.24 5.28 -31.30	72.20 5.08 -19.12	68.04 4.92 -14.82	55.55 4.59 -0.09	60.09 4.67 -6.45	52.08 4.16 -3.15	54.78 4.37 0.00	57.23 4.87 -1.53	64.65 5.12 -8.97	50.96 4.78 -0.04	50.45 4.49 -0.99
NORTHPORT___4 23650	37.76 2.77 -10.68	32.82 2.66 -5.96	36.62 1.41 -22.50	55.85 1.04 -45.52	42.72 -0.14 -44.17	107.98 3.29 -74.45	71.37 5.85 -12.46	83.78 7.50 0.00	59.07 5.40 0.00	68.13 5.87 0.00	67.62 6.10 0.00	77.17 6.94 -4.54	79.61 6.06 -18.58	84.24 5.28 -31.30	72.20 5.08 -19.12	68.04 4.92 -14.82	55.55 4.59 -0.09	60.09 4.67 -6.45	52.08 4.16 -3.15	54.78 4.37 0.00	57.23 4.87 -1.53	64.65 5.12 -8.97	50.96 4.78 -0.04	50.45 4.49 -0.99
NORTHPORT___IC 23718	37.76 2.77 -10.68	32.82 2.66 -5.96	36.62 1.41 -22.50	55.85 1.04 -45.52	42.72 -0.14 -44.17	107.98 3.29 -74.45	71.37 5.85 -12.46	83.78 7.50 0.00	59.07 5.40 0.00	68.13 5.87 0.00	67.62 6.10 0.00	77.17 6.94 -4.54	79.61 6.06 -18.58	84.24 5.28 -31.30	72.20 5.08 -19.12	68.04 4.92 -14.82	55.55 4.59 -0.09	60.09 4.67 -6.45	52.08 4.16 -3.15	54.78 4.37 0.00	57.21 4.86 -1.53	64.55 5.03 -8.97	50.92 4.74 -0.04	50.45 4.49 -0.99
NPX_GEN_1385_PROXY 323591	37.40 2.40 -10.68	32.52 2.36 -5.96	36.58 1.37 -22.50	55.83 1.01 -45.52	42.73 -0.13 -44.17	108.19 3.50 -74.45	72.79 7.27 -12.46	86.81 8.22 -2.32	59.84 6.18 0.00	67.83 5.57 0.00	66.48 4.96 0.00	75.67 5.44 -4.54	77.98 4.43 -18.58	82.69 3.73 -31.30	49.11 3.21 2.10	52.28 3.12 -0.86	54.95 4.00 -0.09	60.55 5.12 -6.45	51.65 3.74 -3.15	53.79 3.37 0.00	56.41 4.05 -1.53	63.41 3.88 -8.97	50.21 4.03 -0.04	50.27 4.31 -0.99
NPX_GEN_CSC 323557	37.81 2.82 -10.68	32.84 2.69 -5.96	36.62 1.41 -22.50	55.85 1.03 -45.52	42.72 -0.14 -44.17	108.08 3.39 -74.45	70.89 5.37 -12.46	85.56 6.97 -2.32	58.63 4.96 0.00	67.58 5.31 0.00	67.01 5.48 0.00	76.54 6.31 -4.54	79.08 5.54 -18.58	83.85 4.90 -31.30	71.87 4.75 -19.12	67.77 4.65 -14.82	55.05 4.09 -0.09	59.93 4.51 -6.45	52.00 4.09 -3.15	54.70 4.28 0.00	56.99 4.63 -1.53	64.20 4.67 -8.97	50.52 4.34 -0.04	49.95 3.99 -0.99
NSINS_S_GLNS_FALLS 23858	35.11 1.74 -9.05	27.23 1.65 -1.38	28.47 0.79 -14.96	35.72 0.60 -25.82	63.52 -0.09 -64.92	52.04 2.22 -19.58	57.23 4.18 0.00	82.48 6.20 0.00	57.87 4.20 0.00	67.07 4.81 0.00	66.08 4.55 0.00	71.26 5.58 0.00	60.18 5.21 0.00	52.19 4.53 0.00	52.98 4.97 0.00	53.59 5.28 0.00	56.23 5.36 0.00	58.27 5.20 -4.10	52.74 4.27 -3.71	54.65 4.23 0.00	54.82 3.99 0.00	54.63 4.06 -0.01	49.85 3.65 -0.05	48.26 3.28 0.00
NUCOR_STEEL___DRP 24197	25.29 0.25 -0.73	24.51 0.21 -0.11	14.07 0.15 -1.21	11.53 0.15 -2.08	3.91 -0.02 -5.24	32.41 0.59 -1.58	53.89 0.83 0.00	77.32 1.04 0.00	54.48 0.82 0.00	63.34 1.08 0.00	62.58 1.05 0.00	66.79 1.10 0.00	55.99 1.03 0.00	48.45 0.79 0.00	48.91 0.90 0.00	49.10 0.80 0.00	51.61 0.74 0.00	49.90 0.59 -0.33	45.76 0.70 -0.30	51.28 0.87 0.00	51.70 0.87 0.00	51.39 0.83 0.00	46.66 0.51 0.00	45.66 0.68 0.00
NYISO_LBMP_REFERENCE 24008	24.31 0.00 0.00	24.19 0.00 0.00	12.71 0.00 0.00	9.29 0.00 0.00	-1.31 0.00 0.00	30.24 0.00 0.00	53.06 0.00 0.00	76.28 0.00 0.00	53.67 0.00 0.00	62.26 0.00 0.00	61.53 0.00 0.00	65.69 0.00 0.00	54.96 0.00 0.00	47.66 0.00 0.00	48.01 0.00 0.00	48.30 0.00 0.00	50.87 0.00 0.00	48.97 0.00 0.00	44.76 0.00 0.00	50.42 0.00 0.00	50.83 0.00 0.00	50.56 0.00 0.00	46.14 0.00 0.00	44.98 0.00 0.00
NYPA_BRENTWD___GT 24164	38.05 3.06 -10.68	33.07 2.92 -5.96	36.75 1.53 -22.50	55.95 1.13 -45.52	42.71 -0.15 -44.17	108.36 3.67 -74.45	71.99 6.48 -12.46	84.83 8.55 0.00	59.82 6.15 0.00	69.02 6.76 0.00	68.51 6.98 0.00	78.17 7.94 -4.54	80.42 6.88 -18.58	84.97 6.01 -31.30	72.93 5.81 -19.12	68.80 5.68 -14.82	56.32 5.37 -0.09	60.53 5.11 -6.45	52.50 4.59 -3.15	55.31 4.89 0.00	57.87 5.51 -1.53	65.25 5.72 -8.97	51.50 5.32 -0.04	50.94 4.98 -0.99
NYPA_GOWANUS___GT5 24156	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NYPA_GOWANUS___GT6 24157	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00
NYPA_HARLEM___RVR_GT1 24160	32.73 2.29 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.17 2.68 -13.24	57.68 4.62 0.00	82.82 6.54 0.00	58.30 4.63 0.00	67.76 5.50 0.00	67.54 6.01 0.00	72.45 6.76 0.00	60.72 5.75 0.00	52.59 4.93 0.00	52.79 4.78 0.00	52.94 4.64 0.00	55.18 4.31 0.00	56.00 4.22 -2.80	51.20 3.90 -2.54	54.80 4.38 0.00	55.37 4.54 0.00	55.09 4.52 0.00	50.29 4.11 -0.04	48.74 3.76 0.00

NYPA_HARLEM__RVR__GT2 24161	32.73 2.29 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.17 2.68 -13.24	57.68 4.62 0.00	82.82 6.54 0.00	58.30 4.63 0.00	67.76 5.50 0.00	67.54 6.01 0.00	72.45 6.76 0.00	60.72 5.75 0.00	52.59 4.93 0.00	52.79 4.78 0.00	52.94 4.64 0.00	55.18 4.31 0.00	56.00 4.22 -2.80	51.20 3.90 -2.54	54.80 4.38 0.00	55.37 4.54 0.00	55.09 4.52 0.00	50.29 4.11 -0.04	48.74 3.76 0.00
NYPA_KENT____GT 24152	32.79 2.36 -6.12	27.32 2.19 -0.93	23.97 1.14 -10.12	27.60 0.84 -17.47	42.49 -0.12 -43.91	46.28 2.79 -13.24	57.92 4.86 0.00	83.09 6.81 0.00	58.46 4.79 0.00	67.88 5.62 0.00	67.61 6.08 0.00	72.61 6.92 0.00	60.86 5.90 0.00	52.73 5.07 0.00	52.89 4.88 0.00	53.00 4.70 0.00	55.21 4.34 0.00	56.00 4.22 -2.80	51.24 3.94 -2.54	54.82 4.40 0.00	55.39 4.56 0.00	55.09 4.53 0.00	50.24 4.06 -0.04	48.65 3.67 0.00
NYPA_POUCH1____GT 24155	32.77 2.34 -6.12	27.30 2.18 -0.93	23.95 1.12 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.23 2.75 -13.24	57.82 4.77 0.00	82.93 6.65 0.00	58.34 4.67 0.00	67.65 5.38 0.00	67.46 5.93 0.00	72.48 6.79 0.00	60.82 5.86 0.00	52.68 5.02 0.00	52.83 4.82 0.00	52.84 4.54 0.00	55.05 4.18 0.00	55.89 4.11 -2.80	51.17 3.87 -2.54	54.67 4.26 0.00	55.22 4.39 0.00	54.92 4.35 0.00	50.07 3.89 -0.04	48.48 3.51 0.00
NYPA_VERNON____GT2 24162	32.80 2.36 -6.12	27.32 2.20 -0.93	23.98 1.14 -10.12	27.61 0.84 -17.47	42.49 -0.12 -43.91	46.28 2.80 -13.24	57.97 4.91 0.00	83.12 6.84 0.00	58.49 4.82 0.00	67.96 5.71 0.00	67.66 6.14 0.00	72.64 6.95 0.00	60.86 5.90 0.00	52.73 5.07 0.00	52.92 4.91 0.00	53.02 4.72 0.00	55.24 4.37 0.00	56.00 4.22 -2.80	51.23 3.93 -2.54	54.81 4.39 0.00	55.39 4.55 0.00	55.11 4.54 0.00	50.26 4.08 -0.04	48.67 3.69 0.00
NYPA_VERNON____GT3 24163	32.80 2.36 -6.12	27.32 2.20 -0.93	23.98 1.14 -10.12	27.61 0.84 -17.47	42.49 -0.12 -43.91	46.28 2.80 -13.24	57.97 4.91 0.00	83.12 6.84 0.00	58.49 4.82 0.00	67.96 5.71 0.00	67.66 6.14 0.00	72.64 6.95 0.00	60.86 5.90 0.00	52.73 5.07 0.00	52.92 4.91 0.00	53.02 4.72 0.00	55.24 4.37 0.00	56.00 4.22 -2.80	51.23 3.93 -2.54	54.81 4.39 0.00	55.39 4.55 0.00	55.11 4.54 0.00	50.26 4.08 -0.04	48.67 3.69 0.00
NYPA__ASTORIA_CC1 323568	32.77 2.33 -6.12	27.29 2.17 -0.93	23.96 1.13 -10.12	27.60 0.83 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.89 4.83 0.00	83.02 6.75 0.00	58.44 4.77 0.00	67.90 5.64 0.00	67.60 6.08 0.00	72.56 6.87 0.00	60.80 5.84 0.00	52.68 5.02 0.00	52.87 4.86 0.00	52.96 4.66 0.00	55.17 4.30 0.00	55.94 4.16 -2.80	51.16 3.86 -2.54	54.74 4.33 0.00	55.32 4.49 0.00	55.04 4.48 0.00	50.21 4.03 -0.04	48.63 3.65 0.00
NYPA__ASTORIA_CC2 323569	32.77 2.33 -6.12	27.29 2.17 -0.93	23.96 1.13 -10.12	27.60 0.83 -17.47	42.49 -0.12 -43.91	46.26 2.77 -13.24	57.89 4.83 0.00	83.02 6.75 0.00	58.44 4.77 0.00	67.90 5.64 0.00	67.60 6.08 0.00	72.56 6.87 0.00	60.80 5.84 0.00	52.68 5.02 0.00	52.87 4.86 0.00	52.96 4.66 0.00	55.17 4.30 0.00	55.94 4.16 -2.80	51.16 3.86 -2.54	54.74 4.33 0.00	55.32 4.49 0.00	55.04 4.48 0.00	50.21 4.03 -0.04	48.63 3.65 0.00
NYPA__HOLTSVILL 23794	37.89 2.89 -10.68	32.93 2.77 -5.96	36.67 1.45 -22.50	55.89 1.07 -45.52	42.71 -0.14 -44.17	108.17 3.47 -74.45	71.51 5.99 -12.46	84.09 7.81 0.00	59.28 5.61 0.00	68.36 6.10 0.00	67.84 6.32 0.00	77.44 7.21 -4.54	79.79 6.24 -18.58	84.43 5.48 -31.30	72.45 5.32 -19.12	68.33 5.20 -14.82	55.80 4.84 -0.09	60.41 4.99 -6.45	52.41 4.50 -3.15	55.17 4.76 0.00	57.53 5.17 -1.53	64.75 5.23 -8.97	51.04 4.86 -0.04	50.50 4.54 -0.99
NYPA____HELLGATE_GT1 24158	32.73 2.29 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.17 2.68 -13.24	57.68 4.62 0.00	82.88 6.60 0.00	58.37 4.71 0.00	67.84 5.58 0.00	67.54 6.01 0.00	72.45 6.76 0.00	60.72 5.75 0.00	52.59 4.93 0.00	52.79 4.78 0.00	52.94 4.64 0.00	55.18 4.31 0.00	56.00 4.22 -2.80	51.20 3.90 -2.54	54.80 4.38 0.00	55.37 4.54 0.00	55.09 4.52 0.00	50.29 4.11 -0.04	48.74 3.76 0.00
NYPA____HELLGATE_GT2 24159	32.73 2.29 -6.12	27.22 2.10 -0.93	23.93 1.10 -10.12	27.57 0.81 -17.47	42.49 -0.11 -43.91	46.17 2.68 -13.24	57.68 4.62 0.00	82.88 6.60 0.00	58.37 4.71 0.00	67.84 5.58 0.00	67.54 6.01 0.00	72.45 6.76 0.00	60.72 5.75 0.00	52.59 4.93 0.00	52.79 4.78 0.00	52.94 4.64 0.00	55.18 4.31 0.00	56.00 4.22 -2.80	51.20 3.90 -2.54	54.80 4.38 0.00	55.37 4.54 0.00	55.09 4.52 0.00	50.29 4.11 -0.04	48.74 3.76 0.00
NYS_BARGE__HYD 23848	21.44 -1.04 1.84	21.92 -1.04 1.23	13.61 -0.62 -1.51	11.56 -0.34 -2.61	5.27 0.02 -6.56	31.29 -0.93 -1.98	51.28 -1.78 0.00	73.22 -3.06 0.00	51.67 -2.00 0.00	60.72 -1.54 0.00	60.64 -0.88 0.00	65.11 -0.58 0.00	53.90 -1.07 0.00	47.01 -0.65 0.00	47.00 -1.00 0.00	46.94 -1.36 0.00	49.53 -1.34 0.00	48.15 -1.24 -0.41	44.26 -0.88 -0.37	49.74 -0.68 0.00	49.84 -1.00 0.00	49.27 -1.29 0.00	45.00 -1.15 -0.01	44.65 -0.32 0.00
OAK_ORCHARD__HYD 24046	24.67 -0.38 -0.73	23.95 -0.35 -0.11	13.75 -0.18 -1.21	11.33 -0.05 -2.09	3.95 -0.01 -5.27	31.79 -0.05 -1.59	52.84 -0.22 0.00	75.72 -0.56 0.00	53.39 -0.28 0.00	62.47 0.21 0.00	62.14 0.61 0.00	66.41 0.72 0.00	55.35 0.38 0.00	48.17 0.51 0.00	48.32 0.31 0.00	48.36 0.06 0.00	50.96 0.09 0.00	49.40 0.10 -0.33	45.29 0.23 -0.30	50.84 0.43 0.00	51.05 0.21 0.00	50.56 0.00 0.00	46.06 -0.09 0.00	45.31 0.33 0.00
OCC_CHEM__DRP 24175	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
OH_GEN_PROXY 24063	21.59 -1.23 1.50	21.98 -1.15 1.06	13.63 -0.61 -1.53	11.59 -0.34 -2.63	5.34 0.02 -6.62	31.24 -1.00 -2.00	50.98 -2.07 0.00	75.18 -3.42 -2.32	51.36 -2.31 0.00	60.39 -1.87 0.00	60.28 -1.25 0.00	64.48 -1.21 0.00	53.53 -1.43 0.00	46.65 -1.01 0.00	46.67 -1.34 0.00	46.58 -1.72 0.00	49.09 -1.78 0.00	47.65 -1.74 -0.42	43.81 -1.32 -0.38	49.26 -1.15 0.00	49.44 -1.39 0.00	48.94 -1.62 0.00	44.65 -1.50 -0.01	44.24 -0.74 0.00
OLIN_CORP_DRP 24177	20.93 -1.40 1.99	21.46 -1.42 1.31	13.43 -0.83 -1.55	11.47 -0.51 -2.68	5.49 0.05 -6.75	30.77 -1.51 -2.03	50.26 -2.80 0.00	71.67 -4.61 0.00	50.57 -3.10 0.00	59.40 -2.86 0.00	59.31 -2.22 0.00	63.51 -2.18 0.00	52.74 -2.23 0.00	45.99 -1.67 0.00	46.00 -2.01 0.00	45.95 -2.36 0.00	48.50 -2.37 0.00	47.18 -2.22 -0.43	43.33 -1.81 -0.39	48.68 -1.73 0.00	48.80 -2.03 0.00	48.25 -2.31 0.00	44.15 -2.00 -0.01	43.86 -1.12 0.00

OLIN_CORP_DSASP 323712	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
ONEIDA_HERK_LFGE 323681	24.74 0.23 -0.20	24.45 0.23 -0.03	13.19 0.14 -0.33	9.99 0.12 -0.58	0.11 -0.02 -1.45	31.23 0.54 -0.44	54.28 1.22 0.00	78.19 1.91 0.00	55.03 1.36 0.00	63.94 1.68 0.00	63.17 1.64 0.00	67.37 1.68 0.00	56.27 1.30 0.00	48.77 1.11 0.00	49.06 1.05 0.00	49.39 1.09 0.00	52.19 1.32 0.00	50.42 1.36 -0.09	46.09 1.24 -0.08	51.82 1.41 0.00	52.14 1.31 0.00	51.78 1.22 0.00	47.16 1.02 0.00	45.87 0.90 0.00
ONONDAGA_REF_OCCRA 23987	25.07 0.09 -0.66	24.39 0.10 -0.10	13.86 0.05 -1.09	11.25 0.07 -1.88	3.41 -0.02 -4.74	31.98 0.30 -1.43	53.46 0.40 0.00	76.59 0.31 0.00	53.90 0.23 0.00	62.76 0.50 0.00	62.17 0.64 0.00	66.37 0.69 0.00	55.48 0.51 0.00	48.13 0.47 0.00	48.38 0.37 0.00	48.58 0.27 0.00	50.94 0.07 0.00	49.43 0.16 -0.30	45.22 0.19 -0.27	50.69 0.27 0.00	51.07 0.23 0.00	50.85 0.29 0.00	46.41 0.26 0.00	45.39 0.42 0.00
ONONDAGA___COGEN 23986	24.95 0.03 -0.61	24.30 0.02 -0.09	13.75 0.02 -1.02	11.09 0.04 -1.75	3.09 -0.01 -4.41	31.79 0.21 -1.33	53.28 0.22 0.00	76.30 0.02 0.00	53.71 0.04 0.00	62.50 0.24 0.00	61.87 0.34 0.00	66.05 0.36 0.00	55.25 0.28 0.00	47.91 0.25 0.00	48.20 0.19 0.00	48.41 0.11 0.00	50.82 -0.05 0.00	49.26 0.01 -0.28	45.10 0.08 -0.25	50.57 0.15 0.00	50.93 0.10 0.00	50.68 0.12 0.00	46.25 0.10 0.00	45.23 0.26 0.00
ONTARIO___LFGE 23819	27.14 0.18 -2.65	25.42 0.21 -1.02	14.26 0.11 -1.43	11.91 0.14 -2.47	4.86 -0.03 -6.20	32.87 0.76 -1.87	54.27 1.21 0.00	77.98 1.70 0.00	54.91 1.24 0.00	64.31 2.05 0.00	63.84 2.31 0.00	68.17 2.48 0.00	56.83 1.87 0.00	49.40 1.74 0.00	49.52 1.52 0.00	49.67 1.36 0.00	52.03 1.17 0.00	50.56 1.20 -0.39	46.37 1.26 -0.36	52.02 1.61 0.00	52.29 1.46 0.00	51.82 1.26 0.00	47.12 0.97 0.00	46.22 1.24 0.00
ORANGEVILLE_WT_PWR 323706	13.13 -0.83 10.35	17.94 -0.72 5.53	14.15 -0.39 -1.83	12.29 -0.17 -3.16	6.63 0.00 -7.95	32.60 -0.04 -2.40	52.86 -0.19 0.00	75.90 -0.38 0.00	53.54 -0.12 0.00	63.02 0.75 0.00	62.83 1.31 0.00	67.20 1.51 0.00	55.81 0.85 0.00	48.63 0.97 0.00	48.58 0.57 0.00	48.54 0.24 0.00	50.93 0.06 0.00	49.53 0.06 -0.50	45.52 0.31 -0.45	51.16 0.75 0.00	51.31 0.48 0.00	50.84 0.28 0.00	46.27 0.12 -0.01	45.72 0.75 0.00
ORANGEVILLE___ESR 323794	13.13 -0.83 10.35	17.94 -0.72 5.53	14.15 -0.39 -1.83	12.29 -0.17 -3.16	6.63 0.00 -7.95	32.60 -0.04 -2.40	52.86 -0.19 0.00	75.90 -0.38 0.00	53.54 -0.12 0.00	63.02 0.75 0.00	62.83 1.31 0.00	67.20 1.51 0.00	55.81 0.85 0.00	48.63 0.97 0.00	48.58 0.57 0.00	48.54 0.24 0.00	50.93 0.06 0.00	49.53 0.06 -0.50	45.52 0.31 -0.45	51.16 0.75 0.00	51.31 0.48 0.00	50.84 0.28 0.00	46.27 0.12 -0.01	45.72 0.75 0.00
OSWEGATCHIE___HYD 24044	23.18 -1.29 -0.16	23.00 -1.21 -0.03	12.42 -0.56 -0.27	9.34 -0.42 -0.47	-0.07 0.06 -1.18	29.35 -1.26 -0.36	51.60 -1.46 0.00	74.47 -1.81 0.00	52.40 -1.27 0.00	60.55 -1.71 0.00	58.96 -2.57 0.00	62.66 -3.03 0.00	52.48 -2.49 0.00	45.40 -2.26 0.00	45.79 -2.22 0.00	46.20 -2.10 0.00	49.84 -1.03 0.00	48.31 -0.74 -0.08	44.22 -0.61 -0.07	49.71 -0.70 0.00	49.97 -0.86 0.00	49.54 -1.01 0.00	45.04 -1.10 0.00	43.45 -1.53 0.00
OSWEGO___5 23606	24.32 -0.43 -0.44	23.84 -0.42 -0.07	13.22 -0.21 -0.72	10.41 -0.13 -1.25	1.85 0.02 -3.15	30.78 -0.41 -0.95	52.15 -0.90 0.00	74.64 -1.64 0.00	52.54 -1.13 0.00	61.10 -1.16 0.00	60.47 -1.06 0.00	64.57 -1.12 0.00	53.99 -0.98 0.00	46.83 -0.83 0.00	47.12 -0.89 0.00	47.34 -0.96 0.00	49.77 -1.10 0.00	48.16 -1.01 -0.20	44.05 -0.89 -0.18	49.46 -0.95 0.00	49.83 -1.00 0.00	49.58 -0.98 0.00	45.33 -0.82 0.00	44.34 -0.64 0.00
OSWEGO___6 23613	24.32 -0.43 -0.44	23.84 -0.42 -0.07	13.22 -0.21 -0.72	10.41 -0.13 -1.25	1.85 0.02 -3.15	30.78 -0.41 -0.95	52.15 -0.90 0.00	74.64 -1.64 0.00	52.54 -1.13 0.00	61.10 -1.16 0.00	60.47 -1.06 0.00	64.57 -1.12 0.00	53.99 -0.98 0.00	46.83 -0.83 0.00	47.12 -0.89 0.00	47.34 -0.96 0.00	49.77 -1.10 0.00	48.16 -1.01 -0.20	44.05 -0.89 -0.18	49.46 -0.95 0.00	49.83 -1.00 0.00	49.58 -0.98 0.00	45.33 -0.82 0.00	44.34 -0.64 0.00
OUTOKUMPU-AB___DRP 24206	21.27 -0.92 2.12	21.95 -0.86 1.38	13.80 -0.48 -1.57	11.77 -0.23 -2.71	5.51 0.01 -6.81	31.75 -0.54 -2.05	51.90 -1.16 0.00	74.09 -2.18 0.00	52.29 -1.37 0.00	61.52 -0.74 0.00	61.43 -0.10 0.00	65.76 0.07 0.00	54.53 -0.44 0.00	47.56 -0.10 0.00	47.53 -0.48 0.00	47.47 -0.83 0.00	50.03 -0.84 0.00	48.66 -0.75 -0.43	44.70 -0.45 -0.39	50.25 -0.16 0.00	50.34 -0.49 0.00	49.80 -0.76 0.00	45.43 -0.72 -0.01	45.12 0.14 0.00
OXBOW___ 24026	21.06 -1.23 2.02	21.72 -1.14 1.33	13.65 -0.61 -1.55	11.64 -0.33 -2.68	5.45 0.02 -6.74	31.37 -0.91 -2.03	51.20 -1.86 0.00	73.07 -3.21 0.00	51.56 -2.11 0.00	60.60 -1.66 0.00	60.54 -0.99 0.00	64.82 -0.87 0.00	53.77 -1.19 0.00	46.89 -0.77 0.00	46.90 -1.11 0.00	46.83 -1.47 0.00	49.40 -1.47 0.00	48.02 -1.38 -0.43	44.12 -1.02 -0.39	49.60 -0.82 0.00	49.69 -1.14 0.00	49.15 -1.41 0.00	44.88 -1.27 -0.01	44.65 -0.32 0.00
OXY_CHEM_DSASP 323612	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	20.71 -1.68 1.92	21.36 -1.55 1.28	13.43 -0.82 -1.54	11.47 -0.48 -2.65	5.40 0.04 -6.67	30.83 -1.42 -2.01	50.22 -2.84 0.00	71.60 -4.68 0.00	50.51 -3.16 0.00	59.33 -2.92 0.00	59.27 -2.26 0.00	63.46 -2.23 0.00	52.68 -2.29 0.00	45.93 -1.73 0.00	45.95 -2.06 0.00	45.89 -2.42 0.00	48.44 -2.43 0.00	47.06 -2.33 -0.42	43.26 -1.88 -0.38	48.61 -1.81 0.00	48.73 -2.10 0.00	48.20 -2.35 0.00	44.07 -2.07 -0.01	43.91 -1.06 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.71 2.28 -6.12	27.21 2.08 -0.93	23.92 1.09 -10.12	27.56 0.80 -17.47	42.49 -0.11 -43.91	46.16 2.67 -13.24	57.70 4.64 0.00	82.81 6.54 0.00	58.30 4.64 0.00	67.70 5.44 0.00	67.41 5.88 0.00	72.32 6.63 0.00	60.62 5.66 0.00	52.52 4.85 0.00	52.71 4.70 0.00	52.87 4.57 0.00	55.10 4.23 0.00	55.89 4.11 -2.80	51.10 3.80 -2.54	54.70 4.29 0.00	55.28 4.45 0.00	54.98 4.42 0.00	50.17 3.99 -0.04	48.62 3.65 0.00

PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.66 2.23 -6.12	27.18 2.05 -0.93	23.91 1.08 -10.12	27.55 0.79 -17.47	42.50 -0.10 -43.91	46.13 2.64 -13.24	57.64 4.59 0.00	82.84 6.56 0.00	58.31 4.65 0.00	67.64 5.38 0.00	67.31 5.78 0.00	72.23 6.54 0.00	60.59 5.62 0.00	52.52 4.86 0.00	52.74 4.73 0.00	52.90 4.60 0.00	55.07 4.20 0.00	55.88 4.10 -2.80	51.06 3.76 -2.54	54.68 4.27 0.00	55.25 4.42 0.00	54.97 4.40 0.00	50.16 3.98 -0.04	48.62 3.65 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	21.88 -0.30 2.13	22.54 -0.24 1.41	14.22 -0.20 -1.70	12.20 -0.03 -2.94	6.06 -0.02 -7.39	32.68 0.21 -2.23	53.14 0.08 0.00	76.08 -0.20 0.00	53.58 -0.08 0.00	63.07 0.81 0.00	62.95 1.42 0.00	67.31 1.62 0.00	55.88 0.91 0.00	48.70 1.04 0.00	48.67 0.66 0.00	48.59 0.29 0.00	51.04 0.17 0.00	49.58 0.15 -0.47	45.61 0.42 -0.42	51.30 0.89 0.00	51.47 0.64 0.00	50.95 0.39 0.00	46.35 0.20 -0.01	45.84 0.87 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.93 2.34 -6.28	27.36 2.22 -0.96	24.23 1.13 -10.38	28.06 0.84 -17.92	43.64 -0.12 -45.06	46.66 2.83 -13.59	58.06 5.00 0.00	83.36 7.08 0.00	58.60 4.93 0.00	68.03 5.77 0.00	67.55 6.02 0.00	72.37 6.68 0.00	60.57 5.60 0.00	52.50 4.84 0.00	52.81 4.80 0.00	53.01 4.70 0.00	55.35 4.47 0.00	56.27 4.44 -2.85	51.51 4.17 -2.58	55.08 4.66 0.00	55.60 4.77 0.00	55.28 4.72 0.00	50.41 4.23 -0.04	48.82 3.84 0.00
PEEKSKILL____ 23653	32.43 2.09 -6.03	27.06 1.95 -0.92	23.69 1.01 -9.97	27.25 0.75 -17.20	41.84 -0.10 -43.26	45.80 2.51 -13.05	57.44 4.38 0.00	82.41 6.13 0.00	57.91 4.25 0.00	67.28 5.02 0.00	66.83 5.30 0.00	71.64 5.96 0.00	59.94 4.98 0.00	51.93 4.27 0.00	52.14 4.13 0.00	52.30 4.00 0.00	54.55 3.68 0.00	55.36 3.62 -2.77	50.67 3.40 -2.51	54.24 3.83 0.00	54.81 3.97 0.00	54.53 3.97 0.00	49.77 3.59 -0.04	48.23 3.26 0.00
PGE MADISON____WINDPWR 24146	28.34 1.70 -2.33	26.40 1.65 -0.55	16.47 0.85 -2.90	15.00 0.70 -5.01	11.18 -0.10 -12.59	36.71 2.67 -3.80	58.31 5.26 0.00	84.59 8.31 0.00	59.55 5.88 0.00	69.42 7.16 0.00	68.91 7.38 0.00	73.43 7.74 0.00	61.20 6.24 0.00	53.11 5.45 0.00	53.42 5.41 0.00	53.76 5.45 0.00	56.51 5.64 0.00	55.48 5.72 -0.80	50.73 5.25 -0.72	56.39 5.97 0.00	56.65 5.82 0.00	56.00 5.44 0.00	50.77 4.62 -0.01	49.48 4.50 0.00
PIERCEFIELD____HYD 23852	22.50 -1.81 0.00	22.48 -1.71 0.00	11.86 -0.85 0.00	8.64 -0.66 0.00	-1.21 0.10 0.00	28.14 -2.10 0.00	50.49 -2.57 0.00	73.25 -3.03 0.00	51.56 -2.11 0.00	59.44 -2.82 0.00	57.55 -3.98 0.00	61.24 -4.44 0.00	51.52 -3.44 0.00	44.65 -3.01 0.00	45.10 -2.91 0.00	45.36 -2.94 0.00	49.18 -1.69 0.00	47.44 -1.53 0.00	43.27 -1.49 0.00	48.72 -1.70 0.00	49.00 -1.83 0.00	48.58 -1.98 0.00	44.12 -2.02 0.00	42.34 -2.63 0.00
PINELAWN_CC_1 323563	37.91 2.91 -10.68	32.94 2.78 -5.96	36.67 1.45 -22.50	55.89 1.07 -45.52	42.71 -0.15 -44.17	108.25 3.53 -74.48	71.74 6.22 -12.46	84.51 8.23 0.00	59.58 5.91 0.00	68.82 6.56 0.00	68.41 6.89 0.00	78.05 7.82 -4.54	80.24 6.69 -18.58	84.80 5.84 -31.30	72.50 5.38 -19.12	68.07 4.94 -14.83	55.69 4.73 -0.09	59.98 4.56 -6.45	52.05 4.14 -3.15	54.80 4.39 0.00	57.12 4.76 -1.53	64.63 5.11 -8.97	51.25 5.07 -0.04	50.68 4.72 -0.99
PJM_GEN_HTP_PROXY 323702	32.63 2.24 -6.08	27.23 2.10 -0.93	23.92 1.09 -10.11	27.56 0.81 -17.46	42.47 -0.11 -43.90	46.18 2.69 -13.24	57.72 4.66 0.00	82.81 6.53 0.00	54.03 4.51 4.14	67.61 5.35 0.00	67.23 5.70 0.00	72.16 6.47 0.00	60.41 5.44 0.00	52.31 4.65 0.00	52.51 4.50 0.00	52.65 4.34 0.00	54.88 4.01 0.00	55.67 3.89 -2.80	50.93 3.64 -2.54	54.50 4.08 0.00	55.08 4.25 0.00	54.79 4.23 0.00	49.99 3.80 -0.04	48.42 3.44 0.00
PJM_GEN_KEystone 24065	20.83 0.73 4.21	25.07 0.71 -0.18	18.85 0.36 -5.78	19.60 0.32 -9.98	23.74 -0.06 -25.10	39.02 1.20 -7.57	54.82 1.77 0.00	78.50 2.22 0.00	45.68 1.48 9.47	55.04 2.27 9.49	63.70 2.72 0.55	68.69 3.08 0.08	57.36 2.40 0.00	49.78 2.12 0.00	49.82 1.82 0.00	50.50 1.57 -0.63	51.46 1.07 0.48	49.74 1.01 0.25	44.93 1.12 0.96	51.95 1.53 0.00	52.40 1.57 0.00	52.10 1.54 0.00	47.47 1.30 -0.02	46.48 1.50 0.00
PJM_GEN_NEPTUNE_PROXY 323594	35.45 2.60 -8.53	30.29 2.50 -3.61	30.73 1.29 -16.72	42.81 0.96 -32.56	42.62 -0.13 -44.06	79.54 3.16 -46.14	65.30 5.54 -6.70	83.57 7.30 0.00	54.72 5.20 4.14	68.06 5.80 0.00	67.72 6.19 0.00	75.20 7.07 -2.44	70.97 6.01 -10.00	69.70 5.20 -16.84	63.33 5.05 -10.27	61.16 4.91 -7.95	55.51 4.59 -0.05	58.26 4.52 -4.76	51.81 4.18 -2.87	54.91 4.49 0.00	56.46 4.81 -0.82	60.28 4.88 -4.84	50.68 4.50 -0.04	49.66 4.15 -0.53
PJM_GEN_VFT_PROXY 323633	32.53 2.14 -6.08	27.12 1.99 -0.93	23.87 1.04 -10.12	27.53 0.77 -17.46	42.49 -0.11 -43.91	46.03 2.54 -13.24	57.44 4.38 0.00	82.31 6.03 0.00	53.69 4.17 4.14	-74.48 4.89 141.62	58.92 5.29 7.89	70.60 6.09 1.18	60.11 5.14 0.00	52.07 4.42 0.00	52.24 4.24 0.01	49.16 4.08 3.22	47.73 3.72 6.86	55.39 3.61 -2.80	50.67 3.37 -2.54	54.22 3.80 0.00	54.82 3.99 0.00	54.59 4.02 0.00	49.83 3.65 -0.04	48.22 3.24 0.00
PLEASANTVLY____LBMP 24000	32.78 1.93 -6.54	27.00 1.81 -1.00	24.45 0.92 -10.82	28.65 0.68 -18.67	45.53 -0.10 -46.94	46.66 2.26 -14.16	57.00 3.94 0.00	81.87 5.59 0.00	57.58 3.91 0.00	66.85 4.59 0.00	66.33 4.80 0.00	71.03 5.35 0.00	59.47 4.50 0.00	51.54 3.88 0.00	51.92 3.91 0.00	52.12 3.81 0.00	54.38 3.52 0.00	55.39 3.47 -2.95	50.68 3.24 -2.67	54.07 3.65 0.00	54.60 3.77 0.00	54.34 3.78 0.00	49.64 3.46 -0.04	48.13 3.15 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	32.68 2.16 -6.21	27.17 2.03 -0.95	24.02 1.04 -10.26	27.78 0.78 -17.71	43.10 -0.11 -44.52	46.26 2.58 -13.43	57.57 4.51 0.00	82.64 6.36 0.00	58.10 4.43 0.00	67.47 5.21 0.00	67.02 5.50 0.00	71.86 6.17 0.00	60.14 5.18 0.00	52.12 4.46 0.00	52.40 4.39 0.00	52.56 4.26 0.00	54.81 3.94 0.00	55.68 3.88 -2.83	50.97 3.65 -2.57	54.50 4.08 0.00	55.05 4.22 0.00	54.79 4.23 0.00	50.00 3.82 -0.04	48.43 3.46 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.86 2.13 -6.42	27.17 2.00 -0.98	24.35 1.02 -10.62	28.38 0.76 -18.32	44.66 -0.10 -46.07	46.65 2.51 -13.90	57.50 4.44 0.00	82.72 6.44 0.00	58.18 4.51 0.00	67.54 5.28 0.00	66.99 5.46 0.00	71.72 6.03 0.00	60.04 5.08 0.00	52.01 4.35 0.00	52.38 4.37 0.00	52.61 4.30 0.00	54.92 4.05 0.00	55.92 4.05 -2.91	51.19 3.80 -2.63	54.67 4.25 0.00	55.18 4.35 0.00	54.88 4.32 0.00	50.10 3.91 -0.04	48.54 3.56 0.00
POLETTI____ 23519	32.71 2.28 -6.12	27.27 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.46	42.48 -0.12 -43.91	46.20 2.72 -13.24	57.77 4.71 0.00	82.82 6.54 0.00	58.23 4.57 0.00	67.65 5.38 0.00	67.27 5.74 0.00	72.26 6.57 0.00	60.48 5.52 0.00	52.36 4.70 0.00	52.55 4.55 0.00	52.69 4.39 0.00	54.88 4.01 0.00	55.65 3.88 -2.80	50.93 3.63 -2.54	54.48 4.06 0.00	55.08 4.25 0.00	54.81 4.24 0.00	50.01 3.83 -0.04	48.41 3.44 0.00

PORT_JEFF_3 23555	37.95	32.98	36.70	55.90	42.71	108.25	71.65	84.30	59.43	68.53	68.00	77.60	79.95	84.57	72.59	68.47	55.97	60.59	52.57	55.35	57.69	64.90	51.18	50.61
	2.95	2.83	1.48	1.09	-0.15	3.56	6.13	8.02	5.76	6.27	6.48	7.37	6.40	5.62	5.47	5.35	5.01	5.17	4.66	4.93	5.33	5.37	5.00	4.65
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.45	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.82	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
PORT_JEFF_4 23616	37.95	32.98	36.70	55.90	42.71	108.25	71.65	84.30	59.43	68.53	68.00	77.60	79.95	84.57	72.59	68.47	55.97	60.59	52.57	55.35	57.69	64.90	51.18	50.61
	2.95	2.83	1.48	1.09	-0.15	3.56	6.13	8.02	5.76	6.27	6.48	7.37	6.40	5.62	5.47	5.35	5.01	5.17	4.66	4.93	5.33	5.37	5.00	4.65
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.45	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.82	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
PORT_JEFF_IC 23713	37.98	33.01	36.71	55.91	42.71	108.28	71.70	84.37	59.49	68.60	68.05	77.66	80.00	84.64	72.64	68.53	56.03	60.67	52.66	55.45	57.77	64.96	51.22	50.64
	2.98	2.85	1.49	1.10	-0.15	3.59	6.18	8.09	5.83	6.34	6.53	7.43	6.46	5.69	5.52	5.41	5.08	5.26	4.75	5.04	5.41	5.43	5.04	4.68
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.45	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.82	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
PPL PILGRIM_ST_GT1 24216	38.05	33.07	36.75	55.95	42.71	108.36	71.99	84.83	59.82	69.02	68.51	78.17	80.42	84.97	72.93	68.80	56.32	60.53	52.50	55.31	57.87	65.25	51.50	50.94
	3.06	2.92	1.53	1.13	-0.15	3.67	6.48	8.55	6.15	6.76	6.98	7.94	6.88	6.01	5.81	5.68	5.37	5.11	4.59	4.89	5.51	5.72	5.32	4.98
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.45	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.82	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
PPL PILGRIM_ST_GT2 24217	38.05	33.07	36.75	55.95	42.71	108.36	71.99	84.83	59.82	69.02	68.51	78.17	80.42	84.97	72.93	68.80	56.32	60.53	52.50	55.31	57.87	65.25	51.50	50.94
	3.06	2.92	1.53	1.13	-0.15	3.67	6.48	8.55	6.15	6.76	6.98	7.94	6.88	6.01	5.81	5.68	5.37	5.11	4.59	4.89	5.51	5.72	5.32	4.98
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.45	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.82	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
PPL_SHRM_GT3 24213	37.82	32.86	36.63	55.85	42.72	108.09	70.94	83.31	58.67	67.59	67.05	76.54	79.08	83.88	71.88	67.79	55.09	59.97	52.04	54.74	57.04	64.23	50.55	49.98
	2.82	2.70	1.41	1.03	-0.14	3.40	5.42	7.03	5.00	5.33	5.52	6.31	5.54	4.92	4.76	4.66	4.13	4.54	4.13	4.33	4.68	4.71	4.37	4.02
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.45	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.82	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
PPL_SHRM_GT4 24214	37.82	32.86	36.63	55.85	42.72	108.09	70.94	83.31	58.67	67.59	67.05	76.54	79.08	83.88	71.88	67.79	55.09	59.97	52.04	54.74	57.04	64.23	50.55	49.98
	2.82	2.70	1.41	1.03	-0.14	3.40	5.42	7.03	5.00	5.33	5.52	6.31	5.54	4.92	4.76	4.66	4.13	4.54	4.13	4.33	4.68	4.71	4.37	4.02
	-10.68	-5.96	-22.50	-45.52	-44.17	-74.45	-12.46	0.00	0.00	0.00	0.00	-4.54	-18.58	-31.30	-19.12	-14.82	-0.09	-6.45	-3.15	0.00	-1.53	-8.97	-0.04	-0.99
PROJECT___ORANGE 1 24174	24.79	24.22	13.59	10.86	2.60	31.53	53.07	76.00	53.50	62.29	61.71	65.89	55.08	47.79	48.04	48.22	50.54	48.98	44.81	50.27	50.65	50.46	46.10	45.10
	-0.07	-0.06	-0.03	0.01	-0.01	0.10	0.01	-0.28	-0.16	0.03	0.18	0.21	0.11	0.13	0.03	-0.09	-0.33	-0.24	-0.17	-0.14	-0.18	-0.09	-0.05	0.13
	-0.55	-0.08	-0.90	-1.56	-3.92	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.22	0.00	0.00	0.00	0.00	0.00
PROJECT___ORANGE 2 24166	24.79	24.22	13.59	10.86	2.60	31.53	53.07	76.00	53.50	62.29	61.71	65.89	55.08	47.79	48.04	48.22	50.54	48.98	44.81	50.27	50.65	50.46	46.10	45.10
	-0.07	-0.06	-0.03	0.01	-0.01	0.10	0.01	-0.28	-0.16	0.03	0.18	0.21	0.11	0.13	0.03	-0.09	-0.33	-0.24	-0.17	-0.14	-0.18	-0.09	-0.05	0.13
	-0.55	-0.08	-0.90	-1.56	-3.92	-1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.25	-0.22	0.00	0.00	0.00	0.00	0.00
PUCKETT___SOLAR 323809	27.04	25.32	16.29	15.09	12.31	35.75	55.38	79.61	55.97	65.36	64.89	69.20	57.76	50.13	50.31	50.54	52.86	51.84	47.49	52.78	53.15	52.76	48.00	46.92
	0.82	0.84	0.42	0.35	-0.06	1.39	2.33	3.34	2.30	3.10	3.36	3.52	2.79	2.47	2.30	2.24	1.99	2.00	1.95	2.36	2.32	2.20	1.84	1.94
	-1.91	-0.29	-3.15	-5.44	-13.68	-4.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.87	-0.78	0.00	0.00	0.00	-0.01	0.00
PYRITES___HYD 24023	22.99	22.96	12.11	8.82	-1.24	28.84	51.73	75.20	52.82	60.82	58.88	62.71	52.72	45.74	46.19	46.40	50.32	48.56	44.38	50.06	50.24	49.75	45.10	43.28
	-1.32	-1.23	-0.61	-0.48	0.07	-1.40	-1.32	-1.08	-0.85	-1.44	-2.65	-2.97	-2.25	-1.93	-1.82	-1.90	-0.55	-0.41	-0.37	-0.36	-0.59	-0.81	-1.04	-1.69
	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
RAMAPO___LBMP 323565	32.10	26.90	23.30	26.64	40.43	45.23	57.19	82.02	57.62	66.93	66.47	71.23	59.56	51.60	51.81	51.97	54.20	54.94	50.27	53.93	54.49	54.24	49.50	47.98
	1.96	1.82	0.95	0.71	-0.10	2.37	4.13	5.74	3.96	4.66	4.94	5.54	4.60	3.94	3.81	3.67	3.33	3.30	3.09	3.52	3.66	3.68	3.32	3.01
	-5.83	-0.89	-9.64	-16.64	-41.84	-12.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.67	-2.42	0.00	0.00	0.00	-0.04	0.00
RANKINE____ 23646	21.06	21.99	14.07	12.06	5.91	32.33	52.67	75.41	53.15	62.54	62.45	66.80	55.43	48.31	48.28	48.19	50.69	49.28	45.31	50.95	51.10	50.55	46.03	45.56
	-0.62	-0.54	-0.31	-0.11	-0.01	-0.09	-0.39	-0.87	-0.52	0.28	0.93	1.11	0.46	0.65	0.26	-0.11	-0.18	-0.15	0.13	0.53	0.27	0.00	-0.12	0.59
	2.63	1.66	-1.66	-2.87	-7.23	-2.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-0.41	0.00	0.00	0.00	-0.01	0.00
RAVENSWOOD_GT2_1 24244	32.71	27.26	23.94	27.58	42.49	46.20	57.78	82.87	58.27	67.70	67.31	72.28	60.52	52.42	52.62	52.75	54.97	55.75	51.02	54.59	55.17	54.89	50.08	48.50
	2.27	2.14	1.11	0.82	-0.12	2.71	4.73	6.59	4.60	5.44	5.78	6.59	5.55	4.75	4.61	4.45	4.10	3.97	3.72	4.17	4.34	4.33	3.90	3.52
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00
RAVENSWOOD_GT2_2 24245	32.71	27.26	23.94	27.58	42.49	46.20	57.78	82.87	58.27	67.70	67.31	72.28	60.52	52.42	52.62	52.75	54.97	55.75	51.02	54.59	55.17	54.89	50.08	48.50
	2.27	2.14	1.11	0.82	-0.12	2.71	4.73	6.59	4.60	5.44	5.78	6.59	5.55	4.75	4.61	4.45	4.10	3.97	3.72	4.17	4.34	4.33	3.90	3.52
	-6.12	-0.93	-10.12	-17.47	-43.91	-13.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.80	-2.54	0.00	0.00	0.00	-0.04	0.00

RAVENSWOOD_GT2_3 24246	32.72 2.29 -6.12	27.27 2.15 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.22 2.73 -13.24	57.81 4.75 0.00	82.91 6.63 0.00	58.30 4.63 0.00	67.73 5.47 0.00	67.36 5.83 0.00	72.32 6.63 0.00	60.54 5.58 0.00	52.45 4.79 0.00	52.63 4.63 0.00	52.77 4.47 0.00	55.01 4.14 0.00	55.79 4.01 -2.80	51.05 3.75 -2.54	54.62 4.20 0.00	55.21 4.38 0.00	54.93 4.37 0.00	50.10 3.92 -0.04	48.52 3.54 0.00
RAVENSWOOD_GT2_4 24247	32.72 2.29 -6.12	27.27 2.15 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.22 2.73 -13.24	57.81 4.75 0.00	82.91 6.63 0.00	58.30 4.63 0.00	67.73 5.47 0.00	67.36 5.83 0.00	72.32 6.63 0.00	60.54 5.58 0.00	52.45 4.79 0.00	52.63 4.63 0.00	52.77 4.47 0.00	55.01 4.14 0.00	55.79 4.01 -2.80	51.05 3.75 -2.54	54.62 4.20 0.00	55.21 4.38 0.00	54.93 4.37 0.00	50.10 3.92 -0.04	48.52 3.54 0.00
RAVENSWOOD_GT3_1 24248	32.71 2.27 -6.12	27.25 2.13 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.71 -13.24	57.78 4.72 0.00	82.87 6.59 0.00	58.27 4.60 0.00	67.69 5.43 0.00	67.31 5.78 0.00	72.28 6.59 0.00	60.52 5.55 0.00	52.41 4.75 0.00	52.61 4.61 0.00	52.74 4.44 0.00	54.97 4.10 0.00	55.75 3.97 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.08 3.90 -0.04	48.49 3.52 0.00
RAVENSWOOD_GT3_2 24249	32.71 2.27 -6.12	27.25 2.13 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.71 -13.24	57.78 4.72 0.00	82.87 6.59 0.00	58.27 4.60 0.00	67.69 5.43 0.00	67.31 5.78 0.00	72.28 6.59 0.00	60.52 5.55 0.00	52.41 4.75 0.00	52.61 4.61 0.00	52.74 4.44 0.00	54.97 4.10 0.00	55.75 3.97 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.08 3.90 -0.04	48.49 3.52 0.00
RAVENSWOOD_GT3_3 24250	32.75 2.31 -6.12	27.29 2.17 -0.93	23.96 1.12 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.86 4.81 0.00	83.01 6.73 0.00	58.36 4.70 0.00	67.80 5.54 0.00	67.43 5.90 0.00	72.41 6.72 0.00	60.63 5.66 0.00	52.51 4.85 0.00	52.71 4.70 0.00	52.84 4.54 0.00	55.06 4.19 0.00	55.85 4.07 -2.80	51.11 3.81 -2.54	54.69 4.27 0.00	55.27 4.44 0.00	54.99 4.43 0.00	50.16 3.98 -0.04	48.57 3.59 0.00
RAVENSWOOD_GT3_4 24251	32.75 2.31 -6.12	27.29 2.17 -0.93	23.96 1.12 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.86 4.81 0.00	83.01 6.73 0.00	58.36 4.70 0.00	67.80 5.54 0.00	67.43 5.90 0.00	72.41 6.72 0.00	60.63 5.66 0.00	52.51 4.85 0.00	52.71 4.70 0.00	52.84 4.54 0.00	55.06 4.19 0.00	55.85 4.07 -2.80	51.11 3.81 -2.54	54.69 4.27 0.00	55.27 4.44 0.00	54.99 4.43 0.00	50.16 3.98 -0.04	48.57 3.59 0.00
RAVENSWOOD_GT_1 23729	32.80 2.36 -6.12	27.32 2.20 -0.93	23.98 1.14 -10.12	27.61 0.84 -17.47	42.49 -0.12 -43.91	46.28 2.80 -13.24	57.97 4.91 0.00	83.12 6.84 0.00	58.49 4.82 0.00	67.96 5.71 0.00	67.66 6.14 0.00	72.64 6.95 0.00	60.86 5.90 0.00	52.73 5.07 0.00	52.92 4.91 0.00	53.02 4.72 0.00	55.24 4.37 0.00	56.00 4.22 -2.80	51.23 3.93 -2.54	54.81 4.39 0.00	55.39 4.55 0.00	55.11 4.54 0.00	50.26 4.08 -0.04	48.67 3.69 0.00
RAVENSWOOD_GT_10 24258	32.71 2.27 -6.12	27.25 2.13 -0.93	23.94 1.10 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.71 -13.24	57.78 4.72 0.00	82.87 6.59 0.00	58.26 4.59 0.00	67.68 5.42 0.00	67.31 5.78 0.00	72.27 6.58 0.00	60.50 5.54 0.00	52.40 4.74 0.00	52.60 4.59 0.00	52.74 4.43 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00
RAVENSWOOD_GT_11 24259	32.71 2.27 -6.12	27.25 2.13 -0.93	23.94 1.10 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.71 -13.24	57.78 4.72 0.00	82.87 6.59 0.00	58.26 4.59 0.00	67.68 5.42 0.00	67.31 5.78 0.00	72.27 6.58 0.00	60.50 5.54 0.00	52.40 4.74 0.00	52.60 4.59 0.00	52.74 4.43 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00
RAVENSWOOD_GT_4 24252	32.71 2.27 -6.12	27.26 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.72 -13.24	57.78 4.73 0.00	82.88 6.60 0.00	58.26 4.59 0.00	67.67 5.41 0.00	67.29 5.76 0.00	72.26 6.57 0.00	60.47 5.51 0.00	52.38 4.72 0.00	52.58 4.58 0.00	52.72 4.41 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.58 4.16 0.00	55.16 4.33 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00
RAVENSWOOD_GT_5 24254	32.71 2.27 -6.12	27.26 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.72 -13.24	57.78 4.73 0.00	82.88 6.60 0.00	58.26 4.59 0.00	67.67 5.41 0.00	67.29 5.76 0.00	72.26 6.57 0.00	60.47 5.51 0.00	52.38 4.72 0.00	52.58 4.58 0.00	52.72 4.41 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.58 4.16 0.00	55.16 4.33 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00
RAVENSWOOD_GT_6 24253	32.71 2.27 -6.12	27.26 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.72 -13.24	57.78 4.73 0.00	82.88 6.60 0.00	58.26 4.59 0.00	67.67 5.41 0.00	67.29 5.76 0.00	72.26 6.57 0.00	60.47 5.51 0.00	52.38 4.72 0.00	52.58 4.58 0.00	52.72 4.41 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.58 4.16 0.00	55.16 4.33 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00
RAVENSWOOD_GT_7 24255	32.71 2.27 -6.12	27.26 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.72 -13.24	57.78 4.73 0.00	82.88 6.60 0.00	58.26 4.59 0.00	67.67 5.41 0.00	67.29 5.76 0.00	72.26 6.57 0.00	60.47 5.51 0.00	52.38 4.72 0.00	52.58 4.58 0.00	52.72 4.41 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.58 4.16 0.00	55.16 4.33 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.71 2.27 -6.12	27.25 2.13 -0.93	23.94 1.10 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.71 -13.24	57.78 4.72 0.00	82.87 6.59 0.00	58.26 4.59 0.00	67.68 5.42 0.00	67.31 5.78 0.00	72.27 6.58 0.00	60.50 5.54 0.00	52.40 4.74 0.00	52.60 4.59 0.00	52.74 4.43 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00
RAVENSWOOD_GT_9 24257	32.71 2.27 -6.12	27.25 2.13 -0.93	23.94 1.10 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.71 -13.24	57.78 4.72 0.00	82.87 6.59 0.00	58.26 4.59 0.00	67.68 5.42 0.00	67.31 5.78 0.00	72.27 6.58 0.00	60.50 5.54 0.00	52.40 4.74 0.00	52.60 4.59 0.00	52.74 4.43 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.17 4.34 0.00	54.89 4.33 0.00	50.07 3.89 -0.04	48.49 3.51 0.00

RAVENSWOOD___1 23533	32.74 2.30 -6.12	27.26 2.14 -0.93	23.95 1.12 -10.12	27.59 0.83 -17.47	42.49 -0.11 -43.91	46.22 2.73 -13.24	57.82 4.77 0.00	82.93 6.65 0.00	58.36 4.69 0.00	67.80 5.53 0.00	67.48 5.95 0.00	72.45 6.76 0.00	60.70 5.73 0.00	52.59 4.93 0.00	52.78 4.77 0.00	52.89 4.59 0.00	55.11 4.24 0.00	55.88 4.11 -2.80	51.13 3.83 -2.54	54.70 4.28 0.00	55.27 4.44 0.00	54.99 4.43 0.00	50.16 3.98 -0.04	48.58 3.60 0.00
RAVENSWOOD___2 23534	32.74 2.30 -6.12	27.26 2.14 -0.93	23.95 1.12 -10.12	27.59 0.83 -17.47	42.49 -0.11 -43.91	46.22 2.73 -13.24	57.82 4.77 0.00	82.93 6.65 0.00	58.36 4.69 0.00	67.80 5.53 0.00	67.48 5.95 0.00	72.45 6.76 0.00	60.70 5.73 0.00	52.59 4.93 0.00	52.78 4.77 0.00	52.89 4.59 0.00	55.11 4.24 0.00	55.88 4.11 -2.80	51.13 3.83 -2.54	54.70 4.28 0.00	55.27 4.44 0.00	54.99 4.43 0.00	50.16 3.98 -0.04	48.58 3.60 0.00
RAVENSWOOD___3 23535	32.71 2.27 -6.12	27.26 2.14 -0.93	23.94 1.11 -10.12	27.58 0.82 -17.47	42.49 -0.12 -43.91	46.20 2.71 -13.24	57.79 4.73 0.00	82.88 6.60 0.00	58.27 4.61 0.00	67.70 5.44 0.00	67.32 5.79 0.00	72.29 6.60 0.00	60.52 5.56 0.00	52.42 4.75 0.00	52.62 4.61 0.00	52.76 4.46 0.00	54.97 4.11 0.00	55.77 3.99 -2.80	51.03 3.73 -2.54	54.60 4.18 0.00	55.18 4.35 0.00	54.89 4.33 0.00	50.09 3.91 -0.04	48.50 3.53 0.00
RAVENSWOOD___4 23820	32.74 2.30 -6.12	27.26 2.14 -0.93	23.95 1.12 -10.12	27.59 0.83 -17.47	42.49 -0.11 -43.91	46.22 2.73 -13.24	57.82 4.77 0.00	82.93 6.65 0.00	58.36 4.69 0.00	67.80 5.53 0.00	67.48 5.95 0.00	72.45 6.76 0.00	60.70 5.73 0.00	52.59 4.93 0.00	52.78 4.77 0.00	52.89 4.59 0.00	55.11 4.24 0.00	55.88 4.11 -2.80	51.13 3.83 -2.54	54.70 4.28 0.00	55.27 4.44 0.00	54.99 4.43 0.00	50.16 3.98 -0.04	48.58 3.60 0.00
RCPL_TRUST___DRP 24196	32.71 2.27 -6.12	27.25 2.13 -0.93	23.93 1.11 -10.11	27.58 0.82 -17.46	42.47 -0.12 -43.90	46.21 2.73 -13.24	57.81 4.75 0.00	82.95 6.67 0.00	58.27 4.60 0.00	67.74 5.48 0.00	67.34 5.81 0.00	72.29 6.60 0.00	60.52 5.55 0.00	52.39 4.73 0.00	52.59 4.58 0.00	52.72 4.42 0.00	54.96 4.09 0.00	55.74 3.97 -2.80	51.00 3.70 -2.54	54.57 4.15 0.00	55.15 4.32 0.00	54.86 4.30 0.00	50.04 3.86 -0.04	48.47 3.49 0.00
RED___ROCHESTER 323720	24.82 -0.22 -0.73	24.11 -0.19 -0.11	13.83 -0.09 -1.21	11.38 0.01 -2.09	3.91 -0.02 -5.24	31.99 0.17 -1.58	53.23 0.17 0.00	76.28 0.00 0.00	53.80 0.14 0.00	62.96 0.70 0.00	62.64 1.11 0.00	66.94 1.26 0.00	55.79 0.82 0.00	48.57 0.91 0.00	48.70 0.70 0.00	48.75 0.45 0.00	51.38 0.51 0.00	49.83 0.52 -0.33	45.67 0.62 -0.30	51.27 0.86 0.00	51.47 0.64 0.00	50.97 0.41 0.00	46.41 0.26 0.00	45.63 0.65 0.00
REGAN___SOLAR 323812	37.09 2.52 -10.26	28.20 2.45 -1.57	30.94 1.27 -16.96	39.52 0.96 -29.27	72.15 -0.14 -73.60	55.93 3.48 -22.20	59.46 6.40 0.00	85.74 9.47 0.00	60.26 6.60 0.00	69.81 7.55 0.00	68.70 7.18 0.00	72.13 6.44 0.00	60.41 5.45 0.00	52.81 5.15 0.00	53.43 5.43 0.00	53.99 5.69 0.00	57.20 6.33 0.00	60.11 6.49 -4.64	54.88 5.92 -4.21	56.96 6.54 0.00	57.15 6.32 0.00	56.70 6.13 -0.01	51.54 5.33 -0.06	50.09 5.11 0.00
RENSSELAER___COGEN 23796	33.88 1.01 -8.56	26.51 1.01 -1.30	27.38 0.53 -14.14	34.06 0.35 -24.42	60.03 -0.05 -61.39	49.91 1.15 -18.52	55.15 2.09 0.00	79.29 3.01 0.00	55.79 2.12 0.00	64.78 2.52 0.00	64.04 2.51 0.00	68.47 2.78 0.00	57.31 2.35 0.00	49.67 2.01 0.00	50.14 2.14 0.00	50.44 2.14 0.00	52.81 1.94 0.00	54.81 1.96 -3.87	50.10 1.83 -3.51	52.48 2.06 0.00	53.07 2.24 0.00	52.83 2.27 -0.01	48.29 2.09 -0.05	46.85 1.87 0.00
REVERE_CPPR_DRP 24186	25.32 0.70 -0.31	24.93 0.69 -0.05	13.59 0.37 -0.51	10.47 0.29 -0.88	0.87 -0.05 -2.22	32.09 1.18 -0.67	55.33 2.28 0.00	79.69 3.41 0.00	56.10 2.43 0.00	65.32 3.06 0.00	64.68 3.15 0.00	69.02 3.33 0.00	57.60 2.63 0.00	49.93 2.27 0.00	50.19 2.18 0.00	50.51 2.20 0.00	53.23 2.36 0.00	51.44 2.32 -0.14	47.04 2.15 -0.13	52.85 2.43 0.00	53.16 2.33 0.00	52.79 2.23 0.00	48.03 1.88 0.00	46.76 1.78 0.00
RIVERBAY____ 323610	32.66 2.23 -6.12	27.18 2.05 -0.93	23.91 1.08 -10.12	27.55 0.79 -17.47	42.50 -0.10 -43.91	46.13 2.64 -13.24	57.64 4.59 0.00	82.84 6.56 0.00	58.31 4.65 0.00	67.64 5.38 0.00	67.31 5.78 0.00	72.23 6.54 0.00	60.59 5.62 0.00	52.52 4.86 0.00	52.74 4.73 0.00	52.90 4.60 0.00	55.07 4.20 0.00	55.88 4.10 -2.80	51.06 3.76 -2.54	54.68 4.27 0.00	55.25 4.42 0.00	54.97 4.40 0.00	50.16 3.98 -0.04	48.62 3.65 0.00
ROARING___BROOK_WT_PWR 323790	23.55 -0.77 0.00	23.48 -0.72 0.00	12.42 -0.30 0.00	9.11 -0.18 0.00	-1.28 0.03 0.00	29.62 -0.63 0.00	52.13 -0.93 0.00	75.13 -1.15 0.00	52.90 -0.76 0.00	61.24 -1.02 0.00	60.34 -1.19 0.00	64.33 -1.36 0.00	53.88 -1.09 0.00	46.71 -0.95 0.00	47.09 -0.91 0.00	47.44 -0.87 0.00	50.28 -0.59 0.00	48.36 -0.61 0.00	44.11 -0.65 0.00	49.66 -0.75 0.00	50.07 -0.76 0.00	49.75 -0.81 0.00	45.36 -0.78 0.00	44.15 -0.82 0.00
ROCHESTER_9_IC 23652	24.70 -0.35 -0.73	23.98 -0.32 -0.11	13.76 -0.16 -1.21	11.34 -0.04 -2.09	3.92 -0.01 -5.24	31.81 -0.01 -1.58	52.92 -0.14 0.00	75.82 -0.46 0.00	53.45 -0.21 0.00	62.55 0.29 0.00	62.23 0.71 0.00	66.52 0.83 0.00	55.42 0.46 0.00	48.25 0.59 0.00	48.38 0.37 0.00	48.43 0.12 0.00	51.03 0.16 0.00	49.47 0.17 -0.33	45.36 0.30 -0.30	50.91 0.49 0.00	51.12 0.29 0.00	50.63 0.07 0.00	46.13 -0.02 0.00	45.36 0.39 0.00
ROSETON___1 23587	32.41 1.89 -6.21	26.91 1.77 -0.95	23.88 0.91 -10.26	27.68 0.67 -17.71	43.14 -0.10 -44.54	45.91 2.24 -13.43	56.96 3.90 0.00	81.80 5.52 0.00	57.50 3.84 0.00	66.78 4.52 0.00	66.28 4.75 0.00	70.99 5.30 0.00	59.41 4.44 0.00	51.49 3.83 0.00	51.81 3.80 0.00	52.00 3.69 0.00	54.27 3.40 0.00	55.15 3.37 -2.82	50.46 3.16 -2.55	53.97 3.55 0.00	54.50 3.67 0.00	54.24 3.68 0.00	49.53 3.34 -0.04	48.02 3.05 0.00
ROSETON___2 23588	32.41 1.89 -6.21	26.91 1.77 -0.95	23.88 0.91 -10.26	27.68 0.67 -17.71	43.14 -0.10 -44.54	45.91 2.24 -13.43	56.96 3.90 0.00	81.80 5.52 0.00	57.50 3.84 0.00	66.78 4.52 0.00	66.28 4.75 0.00	70.99 5.30 0.00	59.41 4.44 0.00	51.49 3.83 0.00	51.81 3.80 0.00	52.00 3.69 0.00	54.27 3.40 0.00	55.15 3.37 -2.82	50.46 3.16 -2.55	53.97 3.55 0.00	54.50 3.67 0.00	54.24 3.68 0.00	49.53 3.34 -0.04	48.02 3.05 0.00
RUSSELL___1 23602	24.82 -0.22 -0.73	24.11 -0.19 -0.11	13.83 -0.09 -1.21	11.38 0.01 -2.09	3.91 -0.02 -5.24	31.99 0.17 -1.58	53.23 0.17 0.00	76.28 0.00 0.00	53.80 0.14 0.00	62.96 0.70 0.00	62.64 1.11 0.00	66.94 1.26 0.00	55.79 0.82 0.00	48.57 0.91 0.00	48.70 0.70 0.00	48.75 0.45 0.00	51.38 0.51 0.00	49.83 0.52 -0.33	45.67 0.62 -0.30	51.27 0.86 0.00	51.47 0.64 0.00	50.97 0.41 0.00	46.41 0.26 0.00	45.63 0.65 0.00

RUSSELL___2 23532	24.82 -0.22 -0.73	24.11 -0.19 -0.11	13.83 -0.09 -1.21	11.38 0.01 -2.09	3.91 -0.02 -5.24	31.99 0.17 -1.58	53.23 0.17 0.00	76.28 0.00 0.00	53.80 0.14 0.00	62.96 0.70 0.00	62.64 1.11 0.00	66.94 1.26 0.00	55.79 0.82 0.00	48.57 0.91 0.00	48.70 0.70 0.00	48.75 0.45 0.00	51.38 0.51 0.00	49.83 0.52 -0.33	45.67 0.62 -0.30	51.27 0.86 0.00	51.47 0.64 0.00	50.97 0.41 0.00	46.41 0.26 0.00	45.63 0.65 0.00
RUSSELL___3 23549	24.82 -0.22 -0.73	24.11 -0.19 -0.11	13.83 -0.09 -1.21	11.38 0.01 -2.09	3.91 -0.02 -5.24	31.99 0.17 -1.58	53.23 0.17 0.00	76.28 0.00 0.00	53.80 0.14 0.00	62.96 0.70 0.00	62.64 1.11 0.00	66.94 1.26 0.00	55.79 0.82 0.00	48.57 0.91 0.00	48.70 0.70 0.00	48.75 0.45 0.00	51.38 0.51 0.00	49.83 0.52 -0.33	45.67 0.62 -0.30	51.27 0.86 0.00	51.47 0.64 0.00	50.97 0.41 0.00	46.41 0.26 0.00	45.63 0.65 0.00
RUSSELL___4 23556	24.82 -0.22 -0.73	24.11 -0.19 -0.11	13.83 -0.09 -1.21	11.38 0.01 -2.09	3.91 -0.02 -5.24	31.99 0.17 -1.58	53.23 0.17 0.00	76.28 0.00 0.00	53.80 0.14 0.00	62.96 0.70 0.00	62.64 1.11 0.00	66.94 1.26 0.00	55.79 0.82 0.00	48.57 0.91 0.00	48.70 0.70 0.00	48.75 0.45 0.00	51.38 0.51 0.00	49.83 0.52 -0.33	45.67 0.62 -0.30	51.27 0.86 0.00	51.47 0.64 0.00	50.97 0.41 0.00	46.41 0.26 0.00	45.63 0.65 0.00
RUSSELL___STATION 23914	24.82 -0.22 -0.73	24.11 -0.19 -0.11	13.83 -0.09 -1.21	11.38 0.01 -2.09	3.91 -0.02 -5.24	31.99 0.17 -1.58	53.23 0.17 0.00	76.28 0.00 0.00	53.80 0.14 0.00	62.96 0.70 0.00	62.64 1.11 0.00	66.94 1.26 0.00	55.79 0.82 0.00	48.57 0.91 0.00	48.70 0.70 0.00	48.75 0.45 0.00	51.38 0.51 0.00	49.83 0.52 -0.33	45.67 0.62 -0.30	51.27 0.86 0.00	51.47 0.64 0.00	50.97 0.41 0.00	46.41 0.26 0.00	45.63 0.65 0.00
S SALMON___HYD 24043	24.27 -0.48 -0.44	23.82 -0.44 -0.07	13.27 -0.17 -0.72	10.44 -0.09 -1.25	1.83 0.01 -3.13	30.92 -0.27 -0.94	52.57 -0.49 0.00	75.34 -0.94 0.00	53.02 -0.65 0.00	61.71 -0.55 0.00	60.98 -0.55 0.00	64.93 -0.76 0.00	54.19 -0.77 0.00	46.91 -0.75 0.00	47.19 -0.82 0.00	47.51 -0.79 0.00	50.19 -0.68 0.00	48.73 -0.44 -0.20	44.64 -0.30 -0.18	50.11 -0.31 0.00	50.42 -0.41 0.00	50.16 -0.40 0.00	45.78 -0.36 0.00	44.68 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	20.88 -0.92 2.51	21.76 -0.84 1.58	13.84 -0.46 -1.59	11.82 -0.22 -2.75	5.62 0.01 -6.91	31.78 -0.55 -2.09	51.84 -1.21 0.00	74.15 -2.13 0.00	52.28 -1.39 0.00	61.48 -0.78 0.00	61.40 -0.12 0.00	65.69 0.01 0.00	54.53 -0.44 0.00	47.53 -0.13 0.00	47.52 -0.49 0.00	47.44 -0.86 0.00	49.96 -0.91 0.00	48.54 -0.87 -0.44	44.65 -0.51 -0.40	50.19 -0.23 0.00	50.34 -0.49 0.00	49.81 -0.75 0.00	45.40 -0.75 -0.01	44.98 0.00 0.00
SELKIRK___I 23801	33.85 1.21 -8.33	26.67 1.22 -1.27	27.10 0.63 -13.76	33.49 0.44 -23.75	58.34 -0.06 -59.71	49.74 1.48 -18.01	55.73 2.67 0.00	80.09 3.81 0.00	56.34 2.67 0.00	65.41 3.15 0.00	64.66 3.13 0.00	69.09 3.40 0.00	57.82 2.85 0.00	50.14 2.48 0.00	50.60 2.60 0.00	50.91 2.60 0.00	53.38 2.51 0.00	55.23 2.49 -3.77	50.48 2.31 -3.41	53.03 2.61 0.00	53.58 2.75 0.00	53.33 2.77 -0.01	48.70 2.50 -0.05	47.34 2.37 0.00
SELKIRK___II 23799	33.89 1.11 -8.46	26.58 1.09 -1.29	27.27 0.57 -13.99	33.83 0.39 -24.15	59.34 -0.06 -60.71	49.86 1.30 -18.31	55.40 2.34 0.00	79.63 3.35 0.00	56.02 2.35 0.00	65.06 2.80 0.00	64.34 2.81 0.00	68.76 3.07 0.00	57.55 2.59 0.00	49.90 2.24 0.00	50.34 2.33 0.00	50.63 2.33 0.00	53.03 2.16 0.00	54.95 2.14 -3.83	50.24 2.01 -3.47	52.70 2.28 0.00	53.24 2.41 0.00	52.99 2.43 -0.01	48.42 2.23 -0.05	47.02 2.04 0.00
SENECA OSWGO___HYD 24041	24.50 -0.30 -0.49	23.97 -0.30 -0.07	13.37 -0.15 -0.80	10.60 -0.09 -1.39	2.19 0.01 -3.50	31.07 -0.22 -1.05	52.49 -0.57 0.00	75.06 -1.22 0.00	52.82 -0.85 0.00	61.44 -0.82 0.00	60.84 -0.68 0.00	64.97 -0.71 0.00	54.33 -0.64 0.00	47.11 -0.55 0.00	47.37 -0.64 0.00	47.61 -0.70 0.00	50.02 -0.85 0.00	48.47 -0.72 -0.22	44.34 -0.62 -0.20	49.77 -0.65 0.00	50.12 -0.71 0.00	49.86 -0.69 0.00	45.58 -0.57 0.00	44.59 -0.39 0.00
SENECA___ENERGY 23797	25.83 -0.07 -1.59	24.67 -0.05 -0.52	13.96 -0.02 -1.28	11.53 0.04 -2.20	4.21 -0.02 -5.54	32.25 0.34 -1.67	53.50 0.44 0.00	76.76 0.48 0.00	54.07 0.40 0.00	63.20 0.94 0.00	62.67 1.14 0.00	66.93 1.24 0.00	55.88 0.91 0.00	48.51 0.85 0.00	48.73 0.72 0.00	48.87 0.57 0.00	51.27 0.40 0.00	49.74 0.41 -0.35	45.60 0.52 -0.32	51.13 0.71 0.00	51.46 0.63 0.00	51.04 0.48 0.00	46.45 0.30 0.00	45.50 0.52 0.00
SHOEMAKER___GT 23640	31.51 1.73 -5.47	26.65 1.62 -0.83	22.59 0.84 -9.03	25.52 0.63 -15.60	37.81 -0.09 -39.21	44.15 2.09 -11.83	56.69 3.63 0.00	81.35 5.07 0.00	57.18 3.51 0.00	66.43 4.17 0.00	65.91 4.38 0.00	70.57 4.88 0.00	59.04 4.08 0.00	51.18 3.52 0.00	51.49 3.48 0.00	51.68 3.38 0.00	53.98 3.11 0.00	54.56 3.09 -2.49	49.90 2.89 -2.26	53.67 3.26 0.00	54.21 3.38 0.00	53.95 3.38 0.00	49.23 3.06 -0.03	47.79 2.81 0.00
SHOREHAM_IC_1 23715	37.82 2.82 -10.68	32.86 2.70 -5.96	36.63 1.41 -22.50	55.85 1.03 -45.52	42.72 -0.14 -44.17	108.09 3.40 -74.45	70.94 5.42 -12.46	83.31 7.03 0.00	58.67 5.00 0.00	67.59 5.33 0.00	67.05 5.52 0.00	76.54 6.31 -4.54	79.08 5.54 -18.58	83.88 4.92 -31.30	71.88 4.76 -19.12	67.79 4.66 -14.82	55.09 4.13 -0.09	59.97 4.54 -6.45	52.04 4.13 -3.15	54.74 4.33 0.00	57.04 4.68 -1.53	64.23 4.71 -8.97	50.55 4.37 -0.04	49.98 4.02 -0.99
SHOREHAM_IC_2 23716	37.82 2.82 -10.68	32.86 2.70 -5.96	36.63 1.41 -22.50	55.85 1.03 -45.52	42.72 -0.14 -44.17	108.09 3.40 -74.45	70.94 5.42 -12.46	83.31 7.03 0.00	58.67 5.00 0.00	67.59 5.33 0.00	67.05 5.52 0.00	76.54 6.31 -4.54	79.08 5.54 -18.58	83.88 4.92 -31.30	71.88 4.76 -19.12	67.79 4.66 -14.82	55.09 4.13 -0.09	59.97 4.54 -6.45	52.04 4.13 -3.15	54.74 4.33 0.00	57.04 4.68 -1.53	64.23 4.71 -8.97	50.55 4.37 -0.04	49.98 4.02 -0.99
SISSONVILLE___ 23735	22.50 -1.81 0.00	22.48 -1.71 0.00	11.86 -0.85 0.00	8.64 -0.66 0.00	-1.21 0.10 0.00	28.14 -2.10 0.00	50.49 -2.57 0.00	73.25 -3.03 0.00	51.56 -2.11 0.00	59.44 -2.82 0.00	57.55 -3.98 0.00	61.24 -4.44 0.00	51.52 -3.44 0.00	44.65 -3.01 0.00	45.10 -2.91 0.00	45.36 -2.94 0.00	49.18 -1.69 0.00	47.44 -1.53 0.00	43.27 -1.49 0.00	48.72 -1.70 0.00	49.00 -1.83 0.00	48.58 -1.98 0.00	44.12 -2.02 0.00	42.34 -2.63 0.00
SITHE_IND_GS1 24169	24.11 -0.59 -0.39	23.68 -0.58 -0.06	13.06 -0.30 -0.64	10.20 -0.20 -1.10	1.49 0.02 -2.78	30.43 -0.65 -0.84	51.70 -1.36 0.00	73.88 -2.40 0.00	52.01 -1.65 0.00	60.46 -1.80 0.00	59.83 -1.70 0.00	63.86 -1.82 0.00	53.42 -1.55 0.00	46.35 -1.31 0.00	46.63 -1.38 0.00	46.86 -1.44 0.00	49.27 -1.60 0.00	47.65 -1.50 -0.17	43.58 -1.34 -0.16	48.96 -1.46 0.00	49.32 -1.51 0.00	49.10 -1.46 0.00	44.92 -1.22 0.00	43.99 -0.99 0.00

SITHE_IND_GS2 24170	24.11 -0.59 -0.39	23.68 -0.58 -0.06	13.06 -0.30 -0.64	10.20 -0.20 -1.10	1.49 0.02 -2.78	30.43 -0.65 -0.84	51.70 -1.36 0.00	73.88 -2.40 0.00	52.01 -1.65 0.00	60.46 -1.80 0.00	59.83 -1.70 0.00	63.86 -1.82 0.00	53.42 -1.55 0.00	46.35 -1.31 0.00	46.63 -1.38 0.00	46.86 -1.44 0.00	49.27 -1.60 0.00	47.65 -1.50 -0.17	43.58 -1.34 -0.16	48.96 -1.46 0.00	49.32 -1.51 0.00	49.10 -1.46 0.00	44.92 -1.22 0.00	43.99 -0.99 0.00
SITHE_IND_GS3 24171	24.11 -0.59 -0.39	23.68 -0.58 -0.06	13.06 -0.30 -0.64	10.20 -0.20 -1.10	1.49 0.02 -2.78	30.43 -0.65 -0.84	51.70 -1.36 0.00	73.88 -2.40 0.00	52.01 -1.65 0.00	60.46 -1.80 0.00	59.83 -1.70 0.00	63.86 -1.82 0.00	53.42 -1.55 0.00	46.35 -1.31 0.00	46.63 -1.38 0.00	46.86 -1.44 0.00	49.27 -1.60 0.00	47.65 -1.50 -0.17	43.58 -1.34 -0.16	48.96 -1.46 0.00	49.32 -1.51 0.00	49.10 -1.46 0.00	44.92 -1.22 0.00	43.99 -0.99 0.00
SITHE_IND_GS4 24172	24.11 -0.59 -0.39	23.68 -0.58 -0.06	13.06 -0.30 -0.64	10.20 -0.20 -1.10	1.49 0.02 -2.78	30.43 -0.65 -0.84	51.70 -1.36 0.00	73.88 -2.40 0.00	52.01 -1.65 0.00	60.46 -1.80 0.00	59.83 -1.70 0.00	63.86 -1.82 0.00	53.42 -1.55 0.00	46.35 -1.31 0.00	46.63 -1.38 0.00	46.86 -1.44 0.00	49.27 -1.60 0.00	47.65 -1.50 -0.17	43.58 -1.34 -0.16	48.96 -1.46 0.00	49.32 -1.51 0.00	49.10 -1.46 0.00	44.92 -1.22 0.00	43.99 -0.99 0.00
SITHE___BATAVIA 24024	23.51 -0.02 0.79	23.49 -0.02 0.68	14.04 -0.05 -1.38	11.73 0.06 -2.38	4.63 -0.03 -5.97	32.49 0.45 -1.80	53.84 0.78 0.00	77.22 0.94 0.00	54.50 0.84 0.00	63.95 1.69 0.00	63.75 2.23 0.00	68.32 2.64 0.00	56.70 1.74 0.00	49.41 1.75 0.00	49.45 1.44 0.00	49.40 1.10 0.00	52.15 1.28 0.00	50.65 1.30 -0.38	45.94 0.83 -0.35	51.64 1.22 0.00	51.72 0.89 0.00	51.10 0.55 0.00	46.55 0.40 0.00	45.99 1.02 0.00
SITHE___INDEPEND 23800	24.11 -0.59 -0.39	23.68 -0.58 -0.06	13.06 -0.30 -0.64	10.20 -0.20 -1.10	1.49 0.02 -2.78	30.43 -0.65 -0.84	51.70 -1.36 0.00	73.88 -2.40 0.00	52.01 -1.65 0.00	60.46 -1.80 0.00	59.83 -1.70 0.00	63.86 -1.82 0.00	53.42 -1.55 0.00	46.35 -1.31 0.00	46.63 -1.38 0.00	46.86 -1.44 0.00	49.27 -1.60 0.00	47.65 -1.50 -0.17	43.58 -1.34 -0.16	48.96 -1.46 0.00	49.32 -1.51 0.00	49.10 -1.46 0.00	44.92 -1.22 0.00	43.99 -0.99 0.00
SITHE___MASSENA 23902	23.27 -1.04 0.00	23.22 -0.97 0.00	12.23 -0.48 0.00	8.91 -0.38 0.00	-1.25 0.06 0.00	28.94 -1.31 0.00	51.55 -1.51 0.00	74.61 -1.67 0.00	52.52 -1.15 0.00	60.65 -1.61 0.00	59.03 -2.50 0.00	62.90 -2.79 0.00	52.91 -2.06 0.00	45.87 -1.79 0.00	46.28 -1.73 0.00	46.51 -1.79 0.00	50.05 -0.82 0.00	48.14 -0.84 0.00	43.82 -0.94 0.00	49.33 -1.09 0.00	49.69 -1.14 0.00	49.33 -1.23 0.00	44.88 -1.26 0.00	43.24 -1.73 0.00
SITHE___OGDNSBRG 24021	23.21 -1.11 0.00	23.16 -1.03 0.00	12.20 -0.51 0.00	8.89 -0.41 0.00	-1.25 0.07 0.00	29.00 -1.24 0.00	51.91 -1.15 0.00	75.37 -0.91 0.00	52.99 -0.67 0.00	61.02 -1.24 0.00	59.18 -2.35 0.00	63.02 -2.67 0.00	52.98 -1.98 0.00	45.95 -1.71 0.00	46.42 -1.58 0.00	46.64 -1.66 0.00	50.50 -0.37 0.00	48.66 -0.31 0.00	44.38 -0.37 0.00	50.01 -0.40 0.00	50.28 -0.56 0.00	49.81 -0.75 0.00	45.21 -0.93 0.00	43.44 -1.54 0.00
SITHE___STERLING 23777	25.30 0.62 -0.36	24.86 0.62 -0.05	13.63 0.32 -0.59	10.58 0.26 -1.03	1.23 -0.04 -2.58	32.06 1.04 -0.78	54.98 1.92 0.00	79.06 2.79 0.00	55.64 1.97 0.00	64.75 2.49 0.00	64.15 2.62 0.00	68.47 2.78 0.00	57.18 2.22 0.00	49.55 1.89 0.00	49.82 1.81 0.00	50.11 1.81 0.00	52.71 1.84 0.00	50.91 1.78 -0.16	46.56 1.65 -0.15	52.29 1.88 0.00	52.62 1.79 0.00	52.27 1.72 0.00	47.62 1.47 0.00	46.43 1.45 0.00
SOUTH CAIRO___GT 23612	34.09 1.88 -7.90	27.24 1.84 -1.20	26.70 0.94 -13.06	32.48 0.65 -22.54	55.26 -0.10 -56.66	49.64 2.31 -17.09	57.44 4.38 0.00	82.73 6.44 0.00	58.27 4.61 0.00	67.65 5.39 0.00	66.71 5.18 0.00	70.89 5.20 0.00	59.41 4.45 0.00	51.57 3.91 0.00	52.18 4.18 0.00	52.62 4.32 0.00	55.42 4.55 0.00	57.10 4.55 -3.58	52.20 4.20 -3.24	55.19 4.78 0.00	55.83 5.00 0.00	55.39 4.83 -0.01	50.48 4.29 -0.05	48.97 4.00 0.00
SOUTH HAMPTN___IC 23720	38.20 3.20 -10.68	33.23 3.08 -5.96	36.82 1.61 -22.50	56.00 1.18 -45.52	42.70 -0.16 -44.17	108.60 3.91 -74.45	71.95 6.43 -12.46	84.75 8.47 0.00	59.74 6.07 0.00	68.82 6.56 0.00	68.24 6.71 0.00	77.84 7.61 -4.54	80.16 6.62 -18.58	84.80 5.85 -31.30	72.81 5.69 -19.12	68.72 5.60 -14.82	56.14 5.18 -0.09	60.97 5.55 -6.45	52.93 5.01 -3.15	55.73 5.31 0.00	58.01 5.66 -1.53	65.18 5.66 -8.97	51.38 5.20 -0.04	50.77 4.82 -0.99
SOUTHOLD___IC 23719	38.57 3.58 -10.68	33.60 3.45 -5.96	37.01 1.80 -22.50	56.14 1.32 -45.52	42.68 -0.18 -44.17	109.10 4.41 -74.45	72.87 7.35 -12.46	86.15 9.87 0.00	60.83 7.16 0.00	69.95 7.69 0.00	69.34 7.82 0.00	79.01 8.78 -4.54	81.14 7.59 -18.58	85.66 6.70 -31.30	73.69 6.56 -19.12	69.61 6.49 -14.82	57.11 6.15 -0.09	61.97 6.54 -6.45	53.79 5.87 -3.15	56.71 6.29 0.00	58.96 6.60 -1.53	66.09 6.56 -8.97	52.15 5.97 -0.04	51.51 5.55 -0.99
ST LAWRENCE___ 23600	23.30 -1.01 0.00	23.25 -0.94 0.00	12.24 -0.47 0.00	8.92 -0.37 0.00	-1.25 0.06 0.00	28.93 -1.32 0.00	51.11 -1.95 0.00	73.97 -2.31 0.00	52.08 -1.59 0.00	60.15 -2.11 0.00	59.01 -2.51 0.00	62.87 -2.81 0.00	52.72 -2.25 0.00	45.70 -1.96 0.00	46.12 -1.89 0.00	46.48 -1.82 0.00	49.61 -1.26 0.00	47.69 -1.29 0.00	43.40 -1.36 0.00	48.84 -1.58 0.00	49.23 -1.60 0.00	48.89 -1.67 0.00	44.52 -1.63 0.00	43.21 -1.77 0.00
STATION 5_MISC_HYD 23604	24.70 -0.35 -0.73	23.98 -0.32 -0.11	13.76 -0.16 -1.21	11.34 -0.04 -2.09	3.92 -0.01 -5.24	31.81 -0.01 -1.58	52.92 -0.14 0.00	75.82 -0.46 0.00	53.45 -0.21 0.00	62.55 0.29 0.00	62.23 0.71 0.00	66.52 0.83 0.00	55.42 0.46 0.00	48.25 0.59 0.00	48.38 0.37 0.00	48.43 0.12 0.00	51.03 0.16 0.00	49.47 0.17 -0.33	45.36 0.30 -0.30	50.91 0.49 0.00	51.12 0.29 0.00	50.63 0.07 0.00	46.13 -0.02 0.00	45.36 0.39 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	25.02 -0.03 -0.73	24.29 -0.01 -0.11	13.92 0.00 -1.21	11.45 0.06 -2.09	3.92 -0.02 -5.25	32.22 0.39 -1.58	53.66 0.60 0.00	76.99 0.71 0.00	54.26 0.60 0.00	63.43 1.17 0.00	62.99 1.46 0.00	67.30 1.61 0.00	56.13 1.17 0.00	48.88 1.22 0.00	49.07 1.06 0.00	49.16 0.86 0.00	51.73 0.86 0.00	50.17 0.87 -0.33	45.98 0.92 -0.30	51.60 1.19 0.00	51.82 0.99 0.00	51.34 0.78 0.00	46.72 0.57 0.00	45.85 0.87 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	24.58 -0.46 -0.72	23.87 -0.43 -0.11	13.70 -0.22 -1.20	11.27 -0.09 -2.07	3.88 0.00 -5.20	31.65 -0.17 -1.57	52.64 -0.42 0.00	75.45 -0.83 0.00	53.20 -0.47 0.00	62.24 -0.03 0.00	61.89 0.36 0.00	66.14 0.46 0.00	55.14 0.18 0.00	47.98 0.32 0.00	48.13 0.12 0.00	48.18 -0.12 0.00	50.77 -0.10 0.00	49.23 -0.07 -0.33	45.16 0.10 -0.30	50.67 0.26 0.00	50.88 0.05 0.00	50.41 -0.15 0.00	45.90 -0.25 0.00	45.13 0.15 0.00

STEEL___WIND 323596	21.06 -0.62 2.63	21.99 -0.55 1.66	14.07 -0.31 -1.66	12.06 -0.11 -2.87	5.91 -0.01 -7.23	32.35 -0.07 -2.18	52.71 -0.35 0.00	75.48 -0.80 0.00	53.20 -0.47 0.00	62.61 0.34 0.00	62.51 0.98 0.00	66.87 1.18 0.00	55.48 0.51 0.00	48.35 0.69 0.00	48.32 0.31 0.00	48.23 -0.07 0.00	50.71 -0.15 0.00	49.31 -0.12 -0.46	45.34 0.16 -0.41	50.98 0.57 0.00	51.14 0.31 0.00	50.59 0.03 0.00	46.07 -0.08 -0.01	45.59 0.61 0.00
STEBEN_REC_LFGE 323667	33.31 0.06 -8.94	28.41 0.22 -4.00	14.94 0.09 -2.14	13.16 0.17 -3.69	7.92 -0.05 -9.28	34.19 1.15 -2.80	55.14 2.08 0.00	79.47 3.19 0.00	56.04 2.38 0.00	66.01 3.75 0.00	65.77 4.25 0.00	70.29 4.60 0.00	58.45 3.49 0.00	50.87 3.21 0.00	50.80 2.79 0.00	50.83 2.53 0.00	53.15 2.28 0.00	51.83 2.27 -0.59	47.62 2.33 -0.53	53.40 2.98 0.00	53.58 2.75 0.00	53.05 2.49 0.00	48.22 2.07 -0.01	47.48 2.50 0.00
STONY___BROOK 24151	38.01 3.01 -10.68	33.03 2.88 -5.96	36.72 1.51 -22.50	55.92 1.11 -45.52	42.71 -0.15 -44.17	108.33 3.63 -74.45	71.82 6.30 -12.46	84.57 8.29 0.00	59.66 5.99 0.00	68.80 6.54 0.00	68.25 6.73 0.00	77.92 7.69 -4.54	80.20 6.65 -18.58	84.81 5.85 -31.30	72.81 5.69 -19.12	68.69 5.57 -14.82	56.23 5.28 -0.09	60.85 5.43 -6.45	52.83 4.92 -3.15	55.63 5.21 0.00	57.94 5.58 -1.53	65.10 5.58 -8.97	51.33 5.15 -0.04	50.75 4.79 -0.99
STURGEON_POOL_HYD 23609	32.83 1.97 -6.54	27.01 1.83 -1.00	24.44 0.91 -10.82	28.66 0.69 -18.67	45.54 -0.10 -46.95	46.72 2.32 -14.16	57.11 4.05 0.00	81.98 5.70 0.00	57.63 3.97 0.00	66.93 4.67 0.00	66.52 4.99 0.00	71.28 5.60 0.00	59.65 4.68 0.00	51.67 4.01 0.00	51.94 3.94 0.00	52.13 3.83 0.00	54.36 3.49 0.00	55.42 3.48 -2.97	50.73 3.28 -2.69	54.11 3.70 0.00	54.62 3.79 0.00	54.33 3.77 0.00	49.60 3.41 -0.04	48.03 3.06 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.76 1.83 -5.62	26.76 1.72 -0.86	22.89 0.89 -9.29	25.99 0.66 -16.03	38.91 -0.10 -40.31	44.61 2.21 -12.16	56.94 3.88 0.00	81.71 5.43 0.00	57.40 3.73 0.00	66.69 4.43 0.00	66.18 4.66 0.00	70.91 5.23 0.00	59.32 4.35 0.00	51.39 3.73 0.00	51.65 3.64 0.00	51.82 3.52 0.00	54.10 3.23 0.00	54.75 3.21 -2.57	50.10 3.02 -2.33	53.84 3.42 0.00	54.37 3.54 0.00	54.10 3.54 0.00	49.37 3.19 -0.03	47.85 2.87 0.00
SYNERGY___BIOGAS 323694	23.51 -0.02 0.79	23.49 -0.02 0.68	14.04 -0.05 -1.38	11.73 0.06 -2.38	4.63 -0.03 -5.97	32.49 0.45 -1.80	53.84 0.78 0.00	77.22 0.94 0.00	54.50 0.84 0.00	63.95 1.69 0.00	63.75 2.23 0.00	68.32 2.64 0.00	56.70 1.74 0.00	49.41 1.75 0.00	49.45 1.44 0.00	49.40 1.10 0.00	52.15 1.28 0.00	50.65 1.30 -0.38	45.94 0.83 -0.35	51.64 1.22 0.00	51.72 0.89 0.00	51.10 0.55 0.00	46.55 0.40 0.00	45.99 1.02 0.00
SYRACUSE___ENERGY_ST1 323597	24.95 0.03 -0.61	24.30 0.02 -0.09	13.75 0.02 -1.02	11.09 0.04 -1.75	3.09 -0.01 -4.41	31.79 0.21 -1.33	53.28 0.22 0.00	76.30 0.02 0.00	53.71 0.04 0.00	62.50 0.24 0.00	61.87 0.34 0.00	66.05 0.36 0.00	55.25 0.28 0.00	47.91 0.25 0.00	48.20 0.19 0.00	48.41 0.11 0.00	50.82 -0.05 0.00	49.26 0.01 -0.28	45.10 0.08 -0.25	50.57 0.15 0.00	50.93 0.10 0.00	50.68 0.12 0.00	46.25 0.10 0.00	45.23 0.26 0.00
SYRACUSE___ENERGY_ST2 323598	24.95 0.03 -0.61	24.30 0.02 -0.09	13.75 0.02 -1.02	11.09 0.04 -1.75	3.09 -0.01 -4.41	31.79 0.21 -1.33	53.28 0.22 0.00	76.30 0.02 0.00	53.71 0.04 0.00	62.50 0.24 0.00	61.87 0.34 0.00	66.05 0.36 0.00	55.25 0.28 0.00	47.91 0.25 0.00	48.20 0.19 0.00	48.41 0.11 0.00	50.82 -0.05 0.00	49.26 0.01 -0.28	45.10 0.08 -0.25	50.57 0.15 0.00	50.93 0.10 0.00	50.68 0.12 0.00	46.25 0.10 0.00	45.23 0.26 0.00
SYRACUSE___POWER 24017	25.01 0.06 -0.64	24.35 0.06 -0.10	13.81 0.03 -1.06	11.18 0.05 -1.83	3.27 -0.02 -4.60	31.89 0.26 -1.39	53.37 0.31 0.00	76.45 0.17 0.00	53.82 0.15 0.00	62.65 0.39 0.00	62.05 0.53 0.00	66.26 0.57 0.00	55.38 0.42 0.00	48.04 0.38 0.00	48.30 0.29 0.00	48.49 0.18 0.00	50.84 -0.03 0.00	49.33 0.06 -0.29	45.14 0.12 -0.26	50.61 0.19 0.00	50.98 0.15 0.00	50.76 0.21 0.00	46.34 0.19 0.00	45.31 0.34 0.00
TRIGEN___CC 323695	37.63 2.63 -10.68	32.67 2.52 -5.96	36.52 1.30 -22.50	55.79 0.97 -45.52	42.73 -0.13 -44.17	107.99 3.19 -74.56	71.11 5.59 -12.46	83.71 7.43 0.00	58.95 5.28 0.00	68.19 5.93 0.00	67.89 6.36 0.00	77.48 7.24 -4.54	79.68 6.14 -18.58	84.26 5.30 -31.30	72.28 5.16 -19.12	68.20 5.03 -14.87	55.68 4.72 -0.09	60.07 4.65 -6.45	52.23 4.32 -3.15	55.09 4.67 0.00	57.32 4.97 -1.53	64.53 5.00 -8.97	50.74 4.56 -0.04	50.19 4.23 -0.99
UNION___PROCESSING_DRP 323587	24.67 -0.38 -0.73	23.95 -0.35 -0.11	13.75 -0.18 -1.21	11.33 -0.05 -2.09	3.95 -0.01 -5.27	31.79 -0.05 -1.59	52.84 -0.22 0.00	75.72 -0.56 0.00	53.39 -0.28 0.00	62.47 0.21 0.00	62.14 0.61 0.00	66.41 0.72 0.00	55.35 0.38 0.00	48.17 0.51 0.00	48.32 0.31 0.00	48.36 0.06 0.00	50.96 0.09 0.00	49.40 0.10 -0.33	45.29 0.23 -0.30	50.84 0.43 0.00	51.05 0.21 0.00	50.56 0.00 0.00	46.06 -0.09 0.00	45.31 0.33 0.00
UPPER HUDSON___HYD 24058	34.93 1.55 -9.06	27.04 1.47 -1.38	28.39 0.70 -14.98	35.69 0.54 -25.86	63.64 -0.08 -65.03	51.82 1.96 -19.61	56.76 3.70 0.00	81.78 5.50 0.00	57.40 3.73 0.00	66.52 4.26 0.00	65.57 4.04 0.00	70.86 5.17 0.00	59.91 4.95 0.00	51.96 4.30 0.00	52.70 4.70 0.00	53.28 4.97 0.00	55.97 5.10 0.00	57.98 4.90 -4.10	52.42 3.94 -3.72	54.24 3.82 0.00	54.42 3.59 0.00	54.23 3.67 -0.01	49.50 3.30 -0.06	47.90 2.93 0.00
UPPER RAQUET___HYD 24056	22.50 -1.81 0.00	22.48 -1.71 0.00	11.86 -0.85 0.00	8.64 -0.66 0.00	-1.21 0.10 0.00	28.14 -2.10 0.00	50.49 -2.57 0.00	73.25 -3.03 0.00	51.56 -2.11 0.00	59.44 -2.82 0.00	57.55 -3.98 0.00	61.24 -4.44 0.00	51.52 -3.44 0.00	44.65 -3.01 0.00	45.10 -2.91 0.00	45.36 -2.94 0.00	49.18 -1.69 0.00	47.44 -1.53 0.00	43.27 -1.49 0.00	48.72 -1.70 0.00	49.00 -1.83 0.00	48.58 -1.98 0.00	44.12 -2.02 0.00	42.34 -2.63 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.95 1.32 -2.32	25.84 1.30 -0.35	17.21 0.67 -3.83	16.42 0.51 -6.62	15.24 -0.08 -16.63	37.06 1.80 -5.02	56.17 3.11 0.00	80.70 4.42 0.00	56.73 3.06 0.00	65.97 3.71 0.00	65.44 3.91 0.00	69.88 4.20 0.00	58.41 3.44 0.00	50.66 3.00 0.00	50.96 2.95 0.00	51.20 2.89 0.00	53.66 2.79 0.00	52.81 2.78 -1.05	48.27 2.55 -0.95	53.31 2.90 0.00	53.76 2.93 0.00	53.41 2.85 0.00	48.69 2.53 -0.01	47.43 2.46 0.00
VISCHER___FERRY HYD 24020	34.66 1.54 -8.81	26.98 1.45 -1.34	28.00 0.72 -14.56	34.96 0.53 -25.13	61.80 -0.08 -63.19	51.10 1.80 -19.06	56.29 3.23 0.00	81.02 4.73 0.00	56.98 3.32 0.00	66.13 3.87 0.00	65.30 3.77 0.00	69.88 4.19 0.00	58.51 3.55 0.00	50.69 3.03 0.00	51.24 3.23 0.00	51.60 3.29 0.00	54.02 3.15 0.00	56.06 3.10 -3.99	51.20 2.83 -3.61	53.51 3.09 0.00	54.03 3.20 0.00	53.80 3.24 -0.01	49.16 2.97 -0.05	47.73 2.75 0.00

V_CMM_10_SYNC_DSASP 323787	23.41 -0.90 0.00	23.36 -0.83 0.00	12.30 -0.41 0.00	8.96 -0.33 0.00	-1.26 0.06 0.00	29.07 -1.18 0.00	51.37 -1.69 0.00	74.32 -1.96 0.00	52.32 -1.34 0.00	60.46 -1.80 0.00	59.32 -2.21 0.00	63.19 -2.49 0.00	52.99 -1.98 0.00	45.93 -1.73 0.00	46.34 -1.66 0.00	46.70 -1.60 0.00	49.86 -1.01 0.00	47.91 -1.06 0.00	43.61 -1.15 0.00	49.09 -1.33 0.00	49.46 -1.37 0.00	49.12 -1.43 0.00	44.72 -1.42 0.00	43.42 -1.56 0.00
V_CMP_10_SYNC_DSASP 323788	23.41 -0.90 0.00	23.57 -0.62 0.00	12.51 -0.20 0.00	9.04 -0.25 0.00	-1.26 0.05 0.00	29.48 -0.77 0.00	52.46 -0.60 0.00	75.98 -0.30 0.00	53.59 -0.07 0.00	61.85 -0.41 0.00	60.54 -0.99 0.00	64.58 -1.11 0.00	54.03 -0.94 0.00	46.93 -0.73 0.00	47.82 -0.19 0.00	48.55 0.25 0.00	51.75 0.88 0.00	50.06 1.09 0.00	45.77 1.01 0.00	51.46 1.05 0.00	51.77 0.95 0.00	51.43 0.87 0.00	46.79 0.64 0.00	45.92 0.94 0.00
V_E_10_SYNC_DSASP 323830	28.34 1.70 -2.33	26.40 1.65 -0.55	16.47 0.85 -2.90	15.00 0.70 -5.01	11.18 -0.10 -12.59	36.71 2.67 -3.80	58.31 5.26 0.00	84.59 8.31 0.00	59.55 5.88 0.00	69.42 7.16 0.00	68.91 7.38 0.00	73.43 7.74 0.00	61.20 6.24 0.00	53.11 5.45 0.00	53.42 5.41 0.00	53.76 5.45 0.00	56.51 5.64 0.00	55.48 5.72 -0.80	50.73 5.25 -0.72	56.39 5.97 0.00	56.65 5.82 0.00	56.00 5.44 0.00	50.77 4.62 -0.01	49.48 4.50 0.00
V_F_30_NSYNC_DSASP 323816	35.09 1.74 -9.03	27.23 1.66 -1.38	28.47 0.83 -14.93	35.68 0.62 -25.76	63.37 -0.09 -64.78	51.94 2.16 -19.54	57.00 3.94 0.00	82.06 5.78 0.00	57.67 4.01 0.00	66.89 4.63 0.00	66.02 4.50 0.00	70.77 5.08 0.00	59.39 4.42 0.00	51.49 3.83 0.00	52.09 4.08 0.00	52.52 4.22 0.00	55.11 4.24 0.00	57.21 4.15 -4.09	52.12 3.65 -3.70	54.31 3.89 0.00	54.70 3.87 0.00	54.44 3.88 -0.01	49.70 3.50 -0.05	48.22 3.25 0.00
V_F_30_SYNC_DSASP 323786	34.22 1.18 -8.72	26.70 1.17 -1.33	27.74 0.61 -14.42	34.59 0.41 -24.88	61.20 -0.06 -62.57	50.50 1.38 -18.87	55.56 2.50 0.00	79.93 3.65 0.00	56.25 2.59 0.00	65.31 3.04 0.00	64.55 3.02 0.00	69.02 3.33 0.00	57.79 2.82 0.00	50.10 2.43 0.00	50.56 2.55 0.00	50.87 2.57 0.00	53.27 2.40 0.00	55.33 2.41 -3.95	50.56 2.23 -3.58	52.83 2.41 0.00	53.37 2.54 0.00	53.10 2.54 -0.01	48.52 2.32 -0.05	47.06 2.08 0.00
V_XM_10_SYNC_DSASP 323789	23.41 -0.90 0.00	23.57 -0.62 0.00	12.51 -0.20 0.00	9.04 -0.25 0.00	-1.26 0.05 0.00	29.48 -0.77 0.00	52.46 -0.60 0.00	75.98 -0.30 0.00	53.59 -0.07 0.00	61.85 -0.41 0.00	60.54 -0.99 0.00	64.58 -1.11 0.00	54.03 -0.94 0.00	46.93 -0.73 0.00	47.82 -0.19 0.00	48.55 0.25 0.00	51.75 0.88 0.00	50.06 1.09 0.00	45.77 1.01 0.00	51.46 1.05 0.00	51.77 0.95 0.00	51.43 0.87 0.00	46.79 0.64 0.00	45.92 0.94 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	32.28 2.11 -5.85	27.05 1.97 -0.89	23.41 1.02 -9.68	26.76 0.76 -16.70	40.57 -0.11 -41.99	45.47 2.56 -12.66	57.54 4.49 0.00	82.55 6.27 0.00	58.01 4.34 0.00	67.39 5.13 0.00	66.92 5.39 0.00	71.74 6.05 0.00	59.99 5.03 0.00	51.96 4.30 0.00	52.17 4.16 0.00	52.32 4.02 0.00	54.57 3.70 0.00	55.30 3.65 -2.68	50.62 3.43 -2.43	54.31 3.89 0.00	54.87 4.04 0.00	54.60 4.04 0.00	49.81 3.63 -0.04	48.27 3.30 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.72 2.28 -6.12	27.27 2.14 -0.93	23.94 1.11 -10.11	27.58 0.82 -17.46	42.47 -0.12 -43.90	46.22 2.74 -13.24	57.81 4.76 0.00	82.96 6.69 0.00	58.29 4.62 0.00	67.76 5.50 0.00	67.37 5.84 0.00	72.32 6.63 0.00	60.53 5.57 0.00	52.42 4.76 0.00	52.61 4.61 0.00	52.74 4.44 0.00	54.99 4.12 0.00	55.76 3.99 -2.80	51.02 3.72 -2.54	54.59 4.17 0.00	55.16 4.33 0.00	54.88 4.32 0.00	50.05 3.87 -0.04	48.48 3.50 0.00
WADING RIVER_IC_1 23522	37.81 2.81 -10.68	32.84 2.68 -5.96	36.62 1.40 -22.50	55.84 1.03 -45.52	42.72 -0.14 -44.17	108.07 3.37 -74.45	70.86 5.34 -12.46	83.21 6.93 0.00	58.60 4.93 0.00	67.54 5.28 0.00	67.00 5.47 0.00	76.49 6.25 -4.54	79.05 5.51 -18.58	83.83 4.88 -31.30	71.84 4.72 -19.12	67.73 4.61 -14.82	55.00 4.04 -0.09	59.90 4.48 -6.45	51.98 4.07 -3.15	54.67 4.25 0.00	56.98 4.62 -1.53	64.16 4.64 -8.97	50.49 4.31 -0.04	49.93 3.97 -0.99
WADING RIVER_IC_2 23547	37.81 2.81 -10.68	32.84 2.68 -5.96	36.62 1.40 -22.50	55.84 1.03 -45.52	42.72 -0.14 -44.17	108.07 3.37 -74.45	70.86 5.34 -12.46	83.21 6.93 0.00	58.60 4.93 0.00	67.54 5.28 0.00	67.00 5.47 0.00	76.49 6.25 -4.54	79.05 5.51 -18.58	83.83 4.88 -31.30	71.84 4.72 -19.12	67.73 4.61 -14.82	55.00 4.04 -0.09	59.90 4.48 -6.45	51.98 4.07 -3.15	54.67 4.25 0.00	56.98 4.62 -1.53	64.16 4.64 -8.97	50.49 4.31 -0.04	49.93 3.97 -0.99
WADING RIVER_IC_3 23601	37.81 2.81 -10.68	32.84 2.68 -5.96	36.62 1.40 -22.50	55.84 1.03 -45.52	42.72 -0.14 -44.17	108.07 3.37 -74.45	70.86 5.34 -12.46	83.21 6.93 0.00	58.60 4.93 0.00	67.54 5.28 0.00	67.00 5.47 0.00	76.49 6.25 -4.54	79.05 5.51 -18.58	83.83 4.88 -31.30	71.84 4.72 -19.12	67.73 4.61 -14.82	55.00 4.04 -0.09	59.90 4.48 -6.45	51.98 4.07 -3.15	54.67 4.25 0.00	56.98 4.62 -1.53	64.16 4.64 -8.97	50.49 4.31 -0.04	49.93 3.97 -0.99
WALDEN_HYDRO 24148	32.40 2.10 -5.99	27.06 1.96 -0.91	23.62 1.01 -9.89	27.12 0.75 -17.08	41.52 -0.11 -42.94	45.73 2.54 -12.95	57.56 4.50 0.00	82.65 6.37 0.00	58.06 4.40 0.00	67.34 5.08 0.00	66.91 5.38 0.00	71.67 5.98 0.00	59.94 4.98 0.00	51.95 4.30 0.00	52.24 4.23 0.00	52.44 4.14 0.00	54.80 3.93 0.00	55.60 3.92 -2.72	50.89 3.67 -2.46	54.56 4.14 0.00	55.07 4.24 0.00	54.77 4.21 0.00	49.94 3.76 -0.04	48.38 3.41 0.00
WARRENSBURG____ 23737	34.93 1.55 -9.06	27.04 1.47 -1.38	28.39 0.70 -14.98	35.69 0.54 -25.86	63.64 -0.08 -65.03	51.82 1.96 -19.61	56.76 3.70 0.00	81.78 5.50 0.00	57.40 3.73 0.00	66.52 4.26 0.00	65.57 4.04 0.00	70.86 5.17 0.00	59.91 4.95 0.00	51.96 4.30 0.00	52.70 4.70 0.00	53.28 4.97 0.00	55.97 5.10 0.00	57.98 4.90 -4.10	52.42 3.94 -3.72	54.24 3.82 0.00	54.42 3.59 0.00	54.23 3.67 -0.01	49.50 3.30 -0.06	47.90 2.93 0.00
WATERSIDE____6 8 9 23538	32.74 2.30 -6.12	27.26 2.14 -0.93	23.95 1.12 -10.12	27.59 0.83 -17.47	42.49 -0.11 -43.91	46.22 2.73 -13.24	57.82 4.77 0.00	82.93 6.65 0.00	58.36 4.69 0.00	67.80 5.53 0.00	67.48 5.95 0.00	72.45 6.76 0.00	60.70 5.73 0.00	52.59 4.93 0.00	52.78 4.77 0.00	52.89 4.59 0.00	55.11 4.24 0.00	55.88 4.11 -2.80	51.13 3.83 -2.54	54.70 4.28 0.00	55.27 4.44 0.00	54.99 4.43 0.00	50.16 3.98 -0.04	48.58 3.60 0.00
WDELAWARE_HYD 323627	32.02 2.26 -5.45	27.15 2.13 -0.83	22.82 1.09 -9.02	25.67 0.82 -15.56	37.69 -0.12 -39.12	44.79 2.75 -11.80	57.96 4.90 0.00	83.26 6.98 0.00	58.03 4.36 0.00	67.37 5.10 0.00	66.87 5.34 0.00	71.53 5.85 0.00	59.88 4.91 0.00	51.85 4.19 0.00	52.14 4.14 0.00	52.30 4.00 0.00	54.70 3.83 0.00	55.31 3.86 -2.48	50.64 3.64 -2.24	54.52 4.10 0.00	54.99 4.16 0.00	54.65 4.09 0.00	49.81 3.64 -0.03	48.26 3.28 0.00

WEST BABYLON___IC 23714	38.10 3.11 -10.68	33.12 2.97 -5.96	36.76 1.55 -22.50	55.96 1.15 -45.52	42.70 -0.15 -44.17	108.47 3.76 -74.48	72.18 6.65 -12.46	85.08 8.80 0.00	60.01 6.34 0.00	69.28 7.02 0.00	68.84 7.32 0.00	78.53 8.30 -4.54	80.68 7.13 -18.58	85.18 6.22 -31.30	73.09 5.97 -19.12	68.89 5.76 -14.83	56.47 5.51 -0.09	60.86 5.44 -6.45	52.86 4.94 -3.15	55.69 5.27 0.00	58.05 5.69 -1.53	65.36 5.84 -8.97	51.63 5.45 -0.04	51.02 5.06 -0.99
WEST CANADA___HYD 24049	24.48 0.17 0.00	24.34 0.15 0.00	12.79 0.08 0.00	9.36 0.06 0.00	-1.32 -0.01 0.00	30.45 0.21 0.00	53.37 0.32 0.00	76.59 0.31 0.00	53.89 0.22 0.00	62.57 0.31 0.00	61.90 0.37 0.00	66.08 0.40 0.00	55.30 0.33 0.00	47.95 0.29 0.00	48.30 0.29 0.00	48.59 0.29 0.00	51.08 0.21 0.00	49.20 0.23 0.00	45.00 0.24 0.00	50.68 0.26 0.00	51.12 0.29 0.00	50.86 0.31 0.00	46.43 0.28 0.00	45.27 0.30 0.00
WESTERN_NY_WIND 24143	23.35 -0.05 0.91	23.40 -0.05 0.74	14.04 -0.07 -1.39	11.75 0.05 -2.40	4.70 -0.03 -6.04	32.48 0.41 -1.82	53.78 0.72 0.00	77.11 0.82 0.00	54.44 0.77 0.00	63.89 1.62 0.00	63.67 2.14 0.00	68.25 2.56 0.00	56.62 1.66 0.00	49.36 1.70 0.00	49.39 1.38 0.00	49.35 1.04 0.00	52.08 1.21 0.00	50.59 1.23 -0.38	45.87 0.76 -0.36	51.54 1.12 0.00	51.63 0.80 0.00	51.01 0.46 0.00	46.47 0.32 0.00	45.92 0.94 0.00
WESTOVER___LESR 323668	26.67 0.49 -1.88	25.01 0.53 -0.29	16.07 0.26 -3.10	14.88 0.24 -5.35	12.09 -0.04 -13.44	35.28 0.98 -4.05	54.47 1.41 0.00	78.16 1.89 0.00	54.95 1.29 0.00	64.28 2.02 0.00	63.81 2.28 0.00	68.10 2.41 0.00	56.85 1.89 0.00	49.34 1.68 0.00	49.47 1.46 0.00	49.66 1.35 0.00	51.82 0.95 0.00	50.79 0.97 -0.85	46.56 1.03 -0.77	51.79 1.38 0.00	52.18 1.35 0.00	51.85 1.29 0.00	47.21 1.05 -0.01	46.21 1.23 0.00
WETHRSFD_WT_PWR 323626	12.61 -0.81 10.89	17.70 -0.69 5.80	14.18 -0.38 -1.85	12.32 -0.16 -3.19	6.70 0.00 -8.01	32.65 -0.01 -2.42	52.92 -0.14 0.00	75.98 -0.30 0.00	53.60 -0.06 0.00	63.10 0.84 0.00	62.91 1.38 0.00	67.28 1.59 0.00	55.89 0.93 0.00	48.69 1.02 0.00	48.65 0.64 0.00	48.60 0.30 0.00	50.98 0.11 0.00	49.59 0.11 -0.51	45.57 0.35 -0.46	51.22 0.80 0.00	51.37 0.54 0.00	50.90 0.34 0.00	46.32 0.17 -0.01	45.77 0.79 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	32.19 2.01 -5.86	26.96 1.88 -0.89	23.38 0.97 -9.69	26.75 0.73 -16.72	40.63 -0.10 -42.05	45.36 2.44 -12.68	57.31 4.25 0.00	82.20 5.92 0.00	57.74 4.08 0.00	67.09 4.83 0.00	66.61 5.08 0.00	71.43 5.74 0.00	59.72 4.76 0.00	51.73 4.07 0.00	51.93 3.92 0.00	52.09 3.79 0.00	54.32 3.45 0.00	55.06 3.41 -2.68	50.40 3.21 -2.43	54.05 3.63 0.00	54.61 3.78 0.00	54.37 3.80 0.00	49.61 3.43 -0.04	48.08 3.10 0.00
YORK___WARBASSE 23770	32.79 2.35 -6.12	27.31 2.19 -0.93	23.96 1.13 -10.12	27.59 0.83 -17.47	42.49 -0.12 -43.91	46.25 2.76 -13.24	57.88 4.82 0.00	83.03 6.75 0.00	58.43 4.76 0.00	67.80 5.54 0.00	67.57 6.04 0.00	72.59 6.90 0.00	60.87 5.91 0.00	52.73 5.07 0.00	52.89 4.88 0.00	52.96 4.66 0.00	55.18 4.31 0.00	55.98 4.20 -2.80	51.25 3.95 -2.54	54.82 4.40 0.00	55.38 4.55 0.00	55.08 4.52 0.00	50.22 4.04 -0.04	48.63 3.65 0.00