

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/18/2014

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	34.11	32.90	31.47	31.03	32.91	36.69	49.30	57.02	53.19	55.06	56.19	54.04	51.28	50.60	50.53	50.79	61.52	81.61	70.45	65.34	57.15	53.02	46.74	42.26
24138	2.70	2.63	2.49	2.38	2.58	2.91	3.94	4.85	4.57	5.05	5.43	5.27	5.04	5.01	5.21	5.20	5.95	8.02	6.75	6.05	5.29	5.21	4.40	3.83
	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	-0.86
74TH STREET_GT_1	34.14	32.93	31.47	31.06	32.91	36.69	49.26	57.02	53.19	55.06	56.19	53.99	51.28	50.56	50.53	50.75	61.52	81.54	70.45	65.34	57.15	53.02	46.79	42.30
24260	2.73	2.66	2.49	2.41	2.58	2.91	3.90	4.85	4.57	5.05	5.43	5.22	5.04	4.97	5.21	5.15	5.95	7.95	6.75	6.05	5.29	5.21	4.44	3.87
	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	-0.86
74TH STREET_GT_2	34.14	32.93	31.47	31.06	32.91	36.69	49.26	57.02	53.19	55.06	56.19	53.99	51.28	50.56	50.53	50.75	61.52	81.54	70.45	65.34	57.15	53.02	46.79	42.30
24261	2.73	2.66	2.49	2.41	2.58	2.91	3.90	4.85	4.57	5.05	5.43	5.22	5.04	4.97	5.21	5.15	5.95	7.95	6.75	6.05	5.29	5.21	4.44	3.87
	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	-0.86
ADK HUDSON___FALLS	34.55	33.33	31.94	31.58	33.52	37.53	50.71	58.32	54.26	55.81	56.65	54.47	51.64	50.87	50.62	50.93	62.13	82.57	71.02	65.52	57.25	52.68	46.62	42.25
24011	3.14	3.06	2.96	2.92	3.18	3.75	5.35	6.15	5.64	5.80	5.89	5.70	5.41	5.29	5.30	5.33	6.55	8.97	7.32	6.22	5.39	4.88	4.27	3.53
	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	-1.15
ADK RESOURCE___RCVRY	35.18	33.96	32.57	32.18	34.15	38.17	51.48	59.37	55.28	56.91	57.81	55.55	52.71	51.92	51.71	52.03	63.41	84.19	72.49	67.06	58.65	54.02	47.72	43.05
23798	3.77	3.69	3.59	3.52	3.82	4.39	6.12	7.20	6.66	6.90	7.05	6.78	6.47	6.33	6.39	6.43	7.84	10.60	8.79	7.77	6.79	6.21	5.38	4.36
	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	-1.13
ADK S GLENS___FALLS	34.55	33.33	31.94	31.58	33.52	37.53	50.71	58.32	54.26	55.81	56.65	54.47												

ALBANY___LFGF 323615	33.36 1.95 0.00	32.15 1.88 0.00	30.75 1.77 0.00	30.38 1.72 0.00	32.21 1.88 0.00	35.95 2.16 0.00	48.04 2.68 0.00	54.98 2.82 0.00	51.20 2.58 0.00	52.76 2.75 0.00	53.60 2.84 0.00	51.50 2.73 0.00	48.87 2.63 0.00	48.14 2.55 0.00	47.99 2.67 0.00	48.29 2.69 0.00	58.96 3.39 0.00	78.16 4.56 0.00	67.33 3.63 0.00	62.49 3.20 0.00	54.65 2.80 0.00	50.43 2.63 0.00	45.22 2.88 0.00	41.10 2.41 -1.13
ALCOA_RYNLDS___DRP 24188	29.84 -1.57 0.00	28.69 -1.58 0.00	27.47 -1.51 0.00	27.17 -1.49 0.00	28.75 -1.58 0.00	32.16 -1.62 0.00	43.41 -1.95 0.00	49.93 -2.24 0.00	46.58 -2.04 0.00	47.86 -2.15 0.00	48.68 -2.08 0.00	46.63 -2.14 0.00	44.16 -2.08 0.00	43.54 -2.05 0.00	43.19 -2.13 0.00	43.32 -2.28 0.00	52.90 -2.67 0.00	70.21 -3.38 0.00	60.64 -3.06 0.00	56.51 -2.79 0.00	49.16 -2.70 0.00	45.32 -2.49 0.00	40.31 -2.03 0.00	36.06 -1.50 0.00
ALCOA___DSASP 323711	29.84 -1.57 0.00	28.69 -1.58 0.00	27.47 -1.51 0.00	27.17 -1.49 0.00	28.75 -1.58 0.00	32.16 -1.62 0.00	43.41 -1.95 0.00	49.93 -2.24 0.00	46.58 -2.04 0.00	47.86 -2.15 0.00	48.68 -2.08 0.00	46.63 -2.14 0.00	44.16 -2.08 0.00	43.54 -2.05 0.00	43.19 -2.13 0.00	43.32 -2.28 0.00	52.90 -2.67 0.00	70.21 -3.38 0.00	60.64 -3.06 0.00	56.51 -2.79 0.00	49.16 -2.70 0.00	45.32 -2.49 0.00	40.31 -2.03 0.00	36.06 -1.50 0.00
ALLEGHENY___COGEN 23514	32.92 1.51 0.00	31.66 1.39 0.00	30.40 1.42 0.00	30.17 1.52 0.00	31.76 1.43 0.00	35.34 1.55 0.00	47.45 2.09 0.00	54.36 2.19 0.00	49.78 -0.24 -1.40	48.93 -2.05 -0.98	49.09 -2.64 -0.98	47.71 -1.22 -0.16	44.94 -1.29 0.00	44.36 -1.23 0.00	43.60 -1.72 0.00	44.14 -1.46 0.00	52.90 -2.67 0.00	70.16 -3.68 -0.25	62.94 -2.17 -1.40	57.28 -2.02 0.00	51.18 -0.68 0.00	49.05 1.24 0.00	43.02 0.68 0.00	38.53 0.83 -0.14
ALTONA_WT_PWR 323606	29.87 -1.54 0.00	28.66 -1.61 0.00	27.44 -1.54 0.00	27.14 -1.52 0.00	28.69 -1.64 0.00	32.19 -1.59 0.00	43.64 -1.72 0.00	50.24 -1.93 0.00	46.92 -1.70 0.00	48.11 -1.90 0.00	48.94 -1.83 0.00	46.82 -1.95 0.00	44.34 -1.90 0.00	43.76 -1.82 0.00	43.42 -1.90 0.00	43.59 -2.01 0.00	53.02 -2.56 0.00	70.57 -3.02 0.00	60.90 -2.80 0.00	56.75 -2.55 0.00	49.26 -2.59 0.00	45.37 -2.44 0.00	40.22 -2.12 0.00	35.99 -1.58 0.00
AMERICAN_REF_FUEL 24010	31.26 -0.16 0.00	30.30 0.03 0.00	29.21 0.23 0.00	28.97 0.32 0.00	30.21 -0.12 0.00	33.24 -0.54 0.00	43.41 -1.95 0.00	49.56 -2.61 0.00	52.73 -2.09 -6.19	51.63 -2.70 -4.32	51.62 -3.45 -4.32	46.20 -3.27 -0.70	43.18 -3.05 0.00	42.67 -2.92 0.00	41.92 -3.40 0.00	42.36 -3.24 0.00	51.74 -3.83 0.00	69.47 -5.22 -1.10	65.96 -3.95 -6.21	55.50 -3.80 0.00	48.59 -3.27 0.00	44.70 -3.11 0.00	39.54 -2.80 0.00	35.55 -2.14 -0.12
ARTHUR_KILL_GT_1 23520	34.08 2.67 0.00	32.81 2.54 0.00	31.32 2.35 0.00	30.89 2.24 0.00	32.76 2.43 0.00	36.38 2.60 0.00	48.90 3.54 0.00	56.55 4.38 0.00	52.61 3.99 0.00	54.56 4.55 0.00	55.74 4.98 0.00	53.60 4.83 0.00	50.86 4.62 0.00	50.14 4.56 0.00	50.12 4.80 0.00	50.38 4.79 0.00	57.07 5.50 4.00	61.39 7.07 19.26	60.10 5.92 9.53	57.53 5.28 7.04	56.88 5.03 0.00	52.92 5.12 0.00	46.70 4.36 0.00	42.30 3.87 -0.86
ARTHUR_KILL_2 23512	34.08 2.67 0.00	32.81 2.54 0.00	31.32 2.35 0.00	30.89 2.24 0.00	32.76 2.43 0.00	36.38 2.60 0.00	48.90 3.54 0.00	56.55 4.38 0.00	52.61 3.99 0.00	54.56 4.55 0.00	55.74 4.98 0.00	53.60 4.83 0.00	50.86 4.62 0.00	50.14 4.56 0.00	50.12 4.80 0.00	50.38 4.79 0.00	57.07 5.50 4.00	61.39 7.07 19.26	60.10 5.92 9.53	57.53 5.28 7.04	56.88 5.03 0.00	52.92 5.12 0.00	46.70 4.36 0.00	42.30 3.87 -0.86
ARTHUR_KILL_3 23513	33.99 2.58 0.00	32.78 2.51 0.00	31.32 2.35 0.00	30.92 2.26 0.00	32.79 2.46 0.00	36.55 2.77 0.00	48.94 3.58 0.00	56.65 4.49 0.00	52.75 4.13 0.00	54.61 4.60 0.00	55.79 5.03 0.00	53.65 4.88 0.00	50.96 4.72 0.00	50.24 4.65 0.00	50.31 4.99 0.00	50.43 4.83 0.00	56.96 5.39 4.00	61.63 7.29 19.25	60.29 6.12 9.52	57.78 5.52 7.03	56.73 4.87 0.00	52.73 4.93 0.00	46.49 4.15 0.00	42.07 3.64 -0.86
ASHOKAN____ 23654	34.43 3.02 0.00	33.15 2.88 0.00	31.76 2.78 0.00	31.26 2.61 0.00	33.22 2.88 0.00	37.06 3.28 0.00	50.22 4.86 0.00	57.64 5.48 0.00	53.53 4.91 0.00	55.31 5.30 0.00	56.14 5.38 0.00	53.60 4.83 0.00	50.96 4.72 0.00	50.10 4.51 0.00	50.22 4.90 0.00	50.61 5.02 0.00	62.63 7.06 0.00	83.82 10.23 0.00	72.04 8.34 0.00	66.58 7.29 0.00	58.02 6.17 0.00	53.64 5.83 0.00	47.25 4.91 0.00	42.79 4.32 -0.91
ASTORIA_EAST_ENERGY_CC1 323581	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	30.98 2.32 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.28 4.12 0.01	52.51 3.89 0.01	54.40 4.40 0.01	55.63 4.87 0.01	53.40 4.64 0.01	50.71 4.48 0.01	50.05 4.47 0.01	49.98 4.67 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.54 4.73 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_EAST_ENERGY_CC2 323582	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.28 2.50 0.00	48.62 3.27 0.01	56.28 4.12 0.01	52.51 3.89 0.01	54.40 4.40 0.01	55.63 4.87 0.00	53.40 4.64 0.01	50.71 4.48 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.54 4.73 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT2_1 24094	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT2_2 24095	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT2_3 24096	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT2_4 24097	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86

ASTORIA_GT3_1 24098	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT3_2 24099	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT3_3 24100	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT3_4 24101	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT4_1 24102	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT4_2 24103	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT4_3 24104	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT4_4 24105	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT_1 23523	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT_10 24110	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
ASTORIA_GT_11 24225	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
ASTORIA_GT_12 24226	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
ASTORIA_GT_13 24227	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
ASTORIA_GT_5 24106	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT_7 24107	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA_GT_8 24108	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86

ASTORIA___2 24149	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA___3 23516	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
ASTORIA___4 23517	34.24 2.83 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.31 2.53 0.00	48.62 3.27 0.01	56.33 4.18 0.01	52.55 3.94 0.01	54.45 4.45 0.01	55.63 4.87 0.00	53.45 4.68 0.01	50.76 4.53 0.01	50.05 4.47 0.01	50.03 4.71 0.01	50.24 4.65 0.01	60.85 5.28 0.00	80.58 6.99 0.01	69.55 5.86 0.01	64.51 5.22 0.00	56.57 4.72 0.00	52.58 4.78 0.00	46.32 3.98 0.00	42.30 3.87 -0.86
ASTORIA___5 23518	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
AST_ENERGY_2_CC3 323677	34.08 2.67 0.00	32.87 2.60 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.12 3.76 0.00	56.81 4.64 0.00	53.00 4.38 0.00	54.86 4.85 0.00	56.04 5.28 0.00	53.84 5.07 0.00	51.14 4.90 0.00	50.42 4.83 0.00	50.39 5.07 0.00	50.61 5.02 0.00	61.30 5.73 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.16 5.87 0.00	56.99 5.13 0.00	52.87 5.06 0.00	46.62 4.27 0.00	42.18 3.76 -0.86
AST_ENERGY_2_CC4 323678	34.08 2.67 0.00	32.87 2.60 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.12 3.76 0.00	56.81 4.64 0.00	53.00 4.38 0.00	54.86 4.85 0.00	56.04 5.28 0.00	53.84 5.07 0.00	51.14 4.90 0.00	50.42 4.83 0.00	50.39 5.07 0.00	50.61 5.02 0.00	61.30 5.73 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.16 5.87 0.00	56.99 5.13 0.00	52.87 5.06 0.00	46.62 4.27 0.00	42.18 3.76 -0.86
ATHENS_STG_1 23668	33.11 1.70 0.00	31.93 1.66 0.00	30.54 1.56 0.00	30.17 1.52 0.00	31.97 1.64 0.00	35.64 1.86 0.00	47.81 2.45 0.00	54.98 2.82 0.00	51.15 2.53 0.00	52.71 2.70 0.00	53.60 2.84 0.00	51.50 2.73 0.00	48.92 2.68 0.00	48.23 2.64 0.00	48.04 2.72 0.00	48.33 2.74 0.00	58.79 3.22 0.00	77.78 4.19 0.00	67.26 3.56 0.00	62.55 3.26 0.00	54.70 2.85 0.00	50.58 2.77 0.00	44.97 2.63 0.00	40.80 2.25 -0.98
ATHENS_STG_2 23670	33.11 1.70 0.00	31.93 1.66 0.00	30.54 1.56 0.00	30.17 1.52 0.00	31.97 1.64 0.00	35.64 1.86 0.00	47.81 2.45 0.00	54.98 2.82 0.00	51.15 2.53 0.00	52.71 2.70 0.00	53.60 2.84 0.00	51.50 2.73 0.00	48.92 2.68 0.00	48.23 2.64 0.00	48.04 2.72 0.00	48.33 2.74 0.00	58.79 3.22 0.00	77.78 4.19 0.00	67.26 3.56 0.00	62.55 3.26 0.00	54.70 2.85 0.00	50.58 2.77 0.00	44.97 2.63 0.00	40.80 2.25 -0.98
ATHENS_STG_3 23677	33.11 1.70 0.00	31.93 1.66 0.00	30.54 1.56 0.00	30.17 1.52 0.00	31.97 1.64 0.00	35.64 1.86 0.00	47.81 2.45 0.00	54.98 2.82 0.00	51.15 2.53 0.00	52.71 2.70 0.00	53.60 2.84 0.00	51.50 2.73 0.00	48.92 2.68 0.00	48.23 2.64 0.00	48.04 2.72 0.00	48.33 2.74 0.00	58.79 3.22 0.00	77.78 4.19 0.00	67.26 3.56 0.00	62.55 3.26 0.00	54.70 2.85 0.00	50.58 2.77 0.00	44.97 2.63 0.00	40.80 2.25 -0.98
BABYLON_RES_REC 323704	35.99 3.67 -0.90	34.53 3.60 -0.66	32.40 3.42 0.00	31.87 3.21 0.00	33.82 3.49 0.00	38.46 3.98 -0.70	51.02 5.58 -0.08	58.95 6.78 0.00	57.66 6.27 -2.77	59.09 6.85 -2.23	60.95 7.11 -3.08	59.96 6.88 -4.32	59.51 6.56 -6.71	58.90 6.52 -6.80	59.44 6.71 -7.41	59.84 6.71 -7.54	69.37 7.89 -5.91	95.00 10.67 -10.74	92.21 9.04 -19.47	73.41 8.19 -5.93	67.94 7.16 -8.93	61.90 6.84 -7.26	55.80 5.71 -7.74	45.76 5.00 -3.20
BARRETT_IC_1 23704	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_10 23701	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_11 23702	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_12 23703	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_2 23705	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_3 23706	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65

BARRETT_IC_4 23707	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_5 23708	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_6 23709	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_7 23710	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_8 23711	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT_IC_9 23700	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT___1 23545	46.37 3.46 -11.50	42.09 3.39 -8.43	32.21 3.19 -0.04	31.71 3.01 -0.04	33.65 3.28 -0.04	46.37 3.68 -8.91	51.37 4.90 -1.11	57.91 5.74 0.00	56.74 5.35 -2.77	58.04 5.80 -2.23	60.00 6.09 -3.15	58.89 5.80 -4.32	58.59 5.64 -6.71	57.99 5.61 -6.80	58.49 5.76 -7.41	58.88 5.75 -7.54	68.21 6.67 -5.98	93.01 8.68 -10.74	90.49 7.32 -19.47	87.50 6.82 -21.39	87.50 6.01 -29.63	61.03 5.88 -7.35	56.44 4.99 -9.11	57.57 4.36 -15.65
BARRETT___2 23546	46.37 3.46 -11.50																							

BEACON___LESR 323632	33.48 2.07 0.00	32.27 2.00 0.00	30.86 1.88 0.00	30.49 1.84 0.00	32.33 2.00 0.00	36.11 2.33 0.00	48.31 2.95 0.00	55.19 3.02 0.00	51.34 2.72 0.00	52.86 2.85 0.00	53.70 2.94 0.00	51.65 2.88 0.00	48.96 2.73 0.00	48.27 2.69 0.00	48.13 2.81 0.00	48.38 2.78 0.00	59.07 3.50 0.00	78.37 4.78 0.00	67.58 3.89 0.00	62.73 3.44 0.00	54.86 3.01 0.00	50.63 2.82 0.00	45.43 3.09 0.00	41.30 2.63 -1.11
BEAVER RIVER___HYD 24048	30.50 -0.91 0.00	29.33 -0.94 0.00	28.02 -0.96 0.00	27.71 -0.94 0.00	29.36 -0.97 0.00	33.07 -0.71 0.00	44.82 -0.54 0.00	51.81 -0.36 0.00	48.33 -0.29 0.00	49.66 -0.35 0.00	50.41 -0.35 0.00	48.43 -0.34 0.00	45.73 -0.51 0.00	45.04 -0.54 0.00	44.41 -0.91 0.00	44.64 -0.96 0.00	54.57 -1.00 0.00	72.56 -1.03 0.00	62.81 -0.89 0.00	58.52 -0.77 0.00	51.02 -0.83 0.00	46.95 -0.86 0.00	41.41 -0.93 0.00	36.72 -0.86 -0.02
BEEBEE_GT_13 23619	31.60 0.19 0.00	30.39 0.12 0.00	29.21 0.23 0.00	28.94 0.29 0.00	30.42 0.09 0.00	33.68 -0.10 0.00	44.77 -0.59 0.00	51.07 -1.10 0.00	47.70 -0.93 0.00	48.61 -1.40 0.00	48.98 -1.78 0.00	47.11 -1.66 0.00	44.57 -1.66 0.00	43.99 -1.60 0.00	43.46 -1.86 0.00	43.91 -1.69 0.00	53.79 -1.78 0.00	71.45 -2.14 0.00	62.17 -1.53 0.00	57.87 -1.42 0.00	50.56 -1.29 0.00	46.32 -1.48 0.00	40.90 -1.44 0.00	36.72 -0.94 -0.10
BETHLEHEM___GRP 23843	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.12 1.46 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.40 2.04 0.00	54.15 1.98 0.00	50.42 1.80 0.00	51.96 1.95 0.00	52.79 2.03 0.00	50.72 1.95 0.00	48.13 1.90 0.00	47.46 1.87 0.00	47.27 1.95 0.00	47.56 1.96 0.00	57.96 2.39 0.00	76.75 3.16 0.00	66.25 2.55 0.00	61.55 2.25 0.00	53.82 1.97 0.00	49.72 1.91 0.00	44.75 2.41 0.00	40.70 2.03 -1.11
BETHLEHEM___GS1 323560	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.12 1.46 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.40 2.04 0.00	54.15 1.98 0.00	50.42 1.80 0.00	51.96 1.95 0.00	52.79 2.03 0.00	50.72 1.95 0.00	48.13 1.90 0.00	47.46 1.87 0.00	47.27 1.95 0.00	47.56 1.96 0.00	57.96 2.39 0.00	76.75 3.16 0.00	66.25 2.55 0.00	61.55 2.25 0.00	53.82 1.97 0.00	49.72 1.91 0.00	44.75 2.41 0.00	40.70 2.03 -1.11
BETHLEHEM___GS2 323561	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.12 1.46 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.40 2.04 0.00	54.15 1.98 0.00	50.42 1.80 0.00	51.96 1.95 0.00	52.79 2.03 0.00	50.72 1.95 0.00	48.13 1.90 0.00	47.46 1.87 0.00	47.27 1.95 0.00	47.56 1.96 0.00	57.96 2.39 0.00	76.75 3.16 0.00	66.25 2.55 0.00	61.55 2.25 0.00	53.82 1.97 0.00	49.72 1.91 0.00	44.75 2.41 0.00	40.70 2.03 -1.11
BETHLEHEM___GS3 323562	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.12 1.46 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.40 2.04 0.00	54.15 1.98 0.00	50.42 1.80 0.00	51.96 1.95 0.00	52.79 2.03 0.00	50.72 1.95 0.00	48.13 1.90 0.00	47.46 1.87 0.00	47.27 1.95 0.00	47.56 1.96 0.00	57.96 2.39 0.00	76.75 3.16 0.00	66.25 2.55 0.00	61.55 2.25 0.00	53.82 1.97 0.00	49.72 1.91 0.00	44.75 2.41 0.00	40.70 2.03 -1.11
BETHLEHEM___STEEL 23779	31.82 0.41 0.00	30.87 0.61 0.00	29.70 0.72 0.00	29.46 0.80 0.00	30.79 0.46 0.00	33.92 0.14 0.00	44.95 -0.41 0.00	51.75 -0.42 0.00	56.25 0.05 -7.57	54.79 -0.50 -5.28	54.77 -1.27 -5.28	48.45 -1.17 -0.85	45.13 -1.11 0.00	44.63 -0.96 0.00	43.78 -1.54 0.00	44.23 -1.37 0.00	54.24 -1.33 0.00	73.17 -1.77 -1.35	70.27 -1.02 -7.59	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	40.94 -1.40 0.00	36.53 -1.16 -0.13
BETHPAGE_CC_5 323564	36.04 3.58 -1.05	34.55 3.51 -0.77	32.28 3.30 0.00	31.78 3.12 0.00	33.73 3.40 0.00	38.44 3.85 -0.81	50.58 5.12 -0.10	58.22 6.05 0.00	56.98 5.59 -2.77	58.34 6.10 -2.23	60.34 6.50 -3.08	59.33 6.24 -4.32	58.96 6.01 -6.71	58.35 5.97 -6.80	58.85 6.12 -7.41	59.25 6.11 -7.54	68.59 7.11 -5.91	93.83 9.50 -10.74	91.19 8.03 -19.47	72.73 7.29 -6.15	67.50 6.43 -9.22	61.32 6.26 -7.26	55.39 5.29 -7.76	45.59 4.66 -3.37
BINGHAMTON___COGEN 23790	32.48 1.07 0.00	31.36 1.09 0.00	30.05 1.07 0.00	29.75 1.09 0.00	31.42 1.09 0.00	34.96 1.18 0.00	47.04 1.68 0.00	54.26 2.09 0.00	51.31 2.04 -0.64	52.46 2.00 -0.45	53.03 1.82 -0.45	50.60 1.75 -0.07	47.90 1.66 0.00	47.27 1.69 0.00	46.86 1.54 0.00	47.24 1.64 0.00	57.46 1.89 0.00	76.28 2.57 -0.11	66.76 2.42 -0.65	61.55 2.25 0.00	53.82 1.97 0.00	49.48 1.67 0.00	43.57 1.23 0.00	38.83 0.98 -0.29
BLACK RIVER___HYD 24047	30.88 -0.53 0.00	29.69 -0.58 0.00	28.34 -0.64 0.00	28.05 -0.60 0.00	29.73 -0.61 0.00	33.48 -0.30 0.00	45.45 0.09 0.00	52.58 0.42 0.00	49.06 0.44 0.00	50.41 0.40 0.00	51.12 0.36 0.00	49.16 0.39 0.00	46.42 0.19 0.00	45.72 0.14 0.00	45.14 -0.18 0.00	45.46 -0.14 0.00	55.74 0.17 0.00	74.25 0.66 0.00	64.34 0.64 0.00	59.89 0.59 0.00	52.27 0.41 0.00	47.85 0.05 0.00	42.05 -0.29 0.00	37.15 -0.45 -0.03
BLISS_WT_PWR 323608	32.45 1.04 0.00	31.51 1.24 0.00	30.31 1.33 0.00	30.17 1.52 0.00	31.51 1.18 0.00	34.86 1.08 0.00	47.49 2.13 0.00	55.35 3.18 0.00	59.12 3.45 -7.05	57.77 2.85 -4.91	57.80 2.13 -4.91	51.52 1.95 -0.79	47.99 1.76 0.00	47.46 1.87 0.00	46.23 0.91 0.00	46.74 1.14 0.00	57.68 2.11 0.00	76.48 1.62 -1.27	73.24 2.36 -7.19	61.37 2.07 0.00	53.46 1.61 0.00	48.81 1.01 0.00	42.64 0.30 0.00	37.66 -0.04 -0.13
BLUE_CIRC_CHEM_DRP 24182	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.15 1.49 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.63 2.27 0.00	53.89 1.72 0.00	50.13 1.51 0.00	51.66 1.65 0.00	52.54 1.78 0.00	50.48 1.71 0.00	47.90 1.66 0.00	47.18 1.59 0.00	47.13 1.81 0.00	47.33 1.73 0.00	57.63 2.06 0.00	76.24 2.65 0.00	65.87 2.17 0.00	61.31 2.02 0.00	53.56 1.71 0.00	49.52 1.72 0.00	44.80 2.45 0.00	40.77 2.10 -1.10
BOC_GAS_DRP 24189	32.86 1.45 0.00	31.66 1.39 0.00	30.31 1.33 0.00	29.95 1.29 0.00	31.73 1.40 0.00	35.37 1.59 0.00	47.31 1.95 0.00	54.10 1.93 0.00	50.32 1.70 0.00	51.86 1.85 0.00	52.74 1.98 0.00	50.67 1.90 0.00	48.09 1.85 0.00	47.41 1.83 0.00	47.22 1.90 0.00	47.51 1.91 0.00	57.85 2.28 0.00	76.54 2.95 0.00	66.12 2.42 0.00	61.55 2.25 0.00	53.77 1.92 0.00	49.72 1.91 0.00	44.50 2.16 0.00	40.48 1.80 -1.11
BORALEX_4TH_BRANCH 23824	33.86 2.45 0.00	32.66 2.39 0.00	31.27 2.29 0.00	30.89 2.24 0.00	32.76 2.43 0.00	36.58 2.80 0.00	49.17 3.81 0.00	56.55 4.38 0.00	52.66 4.03 0.00	54.21 4.20 0.00	55.07 4.31 0.00	52.97 4.19 0.00	50.26 4.02 0.00	49.51 3.92 0.00	49.31 3.99 0.00	49.61 4.01 0.00	60.57 5.00 0.00	80.36 6.77 0.00	69.31 5.61 0.00	64.33 5.04 0.00	56.21 4.36 0.00	51.87 4.06 0.00	45.98 3.64 0.00	41.61 2.93 -1.12
BOWLINE___1 23526	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.38 2.60 0.00	48.90 3.54 0.00	56.39 4.22 0.00	52.66 4.03 0.00	54.46 4.45 0.00	55.38 4.62 0.00	53.21 4.44 0.00	50.58 4.34 0.00	49.87 4.28 0.00	49.76 4.44 0.00	50.07 4.47 0.00	60.74 5.17 0.00	80.66 7.07 0.00	69.62 5.92 0.00	64.69 5.39 0.00	56.47 4.61 0.00	52.30 4.49 0.00	46.11 3.77 0.00	41.71 3.31 -0.84

BOWLINE___2 23595	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.38 2.60 0.00	48.90 3.54 0.00	56.45 4.28 0.00	52.71 4.08 0.00	54.51 4.50 0.00	55.43 4.67 0.00	53.25 4.48 0.00	50.63 4.39 0.00	49.92 4.33 0.00	49.81 4.49 0.00	50.11 4.52 0.00	60.79 5.22 0.00	80.73 7.14 0.00	69.68 5.99 0.00	64.74 5.45 0.00	56.52 4.67 0.00	52.35 4.54 0.00	46.19 3.85 0.00	41.75 3.34 -0.84
BROOKHAVEN___DRP 24191	35.62 3.80 -0.41	34.32 3.75 -0.30	32.57 3.59 0.00	32.03 3.38 0.00	34.00 3.67 0.00	38.19 4.09 -0.32	51.43 6.03 -0.04	59.57 7.40 0.00	58.14 6.76 -2.77	59.60 7.35 -2.23	61.40 7.56 -3.08	60.45 7.37 -4.32	59.98 7.03 -6.71	59.36 6.97 -6.80	59.89 7.16 -7.41	60.30 7.16 -7.54	69.98 8.50 -5.90	95.96 11.62 -10.74	93.04 9.87 -19.47	73.46 8.95 -5.22	67.60 7.78 -7.97	62.56 7.51 -7.25	56.25 6.23 -7.68	45.56 5.37 -2.62
BROOKLYN_NAVY_YARD 23515	33.95 2.54 0.00	32.75 2.48 0.00	31.30 2.32 0.00	30.89 2.24 0.00	32.76 2.43 0.00	36.52 2.74 0.00	49.03 3.67 0.00	56.81 4.64 0.00	52.95 4.33 0.00	54.86 4.85 0.00	55.99 5.23 0.00	53.84 5.07 0.00	51.14 4.90 0.00	50.42 4.83 0.00	50.39 5.07 0.00	50.61 5.02 0.00	61.24 5.67 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.16 5.87 0.00	57.04 5.18 0.00	52.82 5.02 0.00	46.57 4.23 0.00	42.11 3.68 -0.86
BROOKLYN___ARMY_DRP 323595	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
BROOME_2_LFGE 323671	32.48 1.07 0.00	31.36 1.09 0.00	30.05 1.07 0.00	29.75 1.09 0.00	31.42 1.09 0.00	34.96 1.18 0.00	47.04 1.68 0.00	54.26 2.09 0.00	51.31 2.04 -0.64	52.46 2.00 -0.45	53.03 1.82 -0.45	50.60 1.75 -0.07	47.90 1.66 0.00	47.27 1.69 0.00	46.86 1.54 0.00	47.24 1.64 0.00	57.46 1.89 0.00	76.28 2.57 -0.11	66.76 2.42 -0.65	61.55 2.25 0.00	53.82 1.97 0.00	49.48 1.67 0.00	43.57 1.23 0.00	38.83 0.98 -0.29
BROOME___LFGE 323600	32.48 1.07 0.00	31.36 1.09 0.00	30.05 1.07 0.00	29.75 1.09 0.00	31.42 1.09 0.00	34.96 1.18 0.00	47.04 1.68 0.00	54.26 2.09 0.00	51.31 2.04 -0.64	52.46 2.00 -0.45	53.03 1.82 -0.45	50.60 1.75 -0.07	47.90 1.66 0.00	47.27 1.69 0.00	46.86 1.54 0.00	47.24 1.64 0.00	57.46 1.89 0.00	76.28 2.57 -0.11	66.76 2.42 -0.65	61.55 2.25 0.00	53.82 1.97 0.00	49.48 1.67 0.00	43.57 1.23 0.00	38.83 0.98 -0.29
BURROWS___LYONSDAL 23803	31.44 0.03 0.00	30.27 0.00 0.00	28.95 -0.03 0.00	28.63 -0.03 0.00	30.33 0.00 0.00	34.22 0.44 0.00	46.31 0.95 0.00	53.52 1.35 0.00	49.98 1.36 0.00	51.36 1.35 0.00	52.13 1.37 0.00	50.09 1.32 0.00	47.25 1.02 0.00	46.54 0.96 0.00	46.09 0.77 0.00	46.42 0.82 0.00	56.24 0.67 0.00	74.70 1.11 0.00	64.66 0.96 0.00	60.18 0.89 0.00	52.58 0.73 0.00	48.33 0.53 0.00	42.60 0.26 0.00	37.68 0.11 0.00
CAITHNESS_CC_1 323624	35.53 3.70 -0.41	34.23 3.66 -0.30	32.48 3.50 0.00	31.98 3.32 0.00	33.91 3.58 0.00	38.08 3.98 -0.32	51.29 5.89 -0.04	59.42 7.25 0.00	57.95 6.56 -2.77	59.39 7.15 -2.23	61.20 7.36 -3.08	60.30 7.22 -4.32	59.79 6.84 -6.71	59.18 6.79 -6.80	59.76 7.02 -7.41	60.16 7.02 -7.54	69.76 8.28 -5.90	95.59 11.26 -10.74	92.79 9.62 -19.47	73.23 8.72 -5.21	67.40 7.57 -7.97	62.37 7.31 -7.25	56.12 6.10 -7.68	45.44 5.26 -2.62
CALPINE BETH_PAGE_GT4 24209	36.55 3.64 -1.50	34.94 3.57 -1.10	32.34 3.36 0.00	31.84 3.18 0.00	33.79 3.46 0.00	38.86 3.92 -1.16	50.72 5.21 -0.14	58.22 6.05 0.00	56.98 5.59 -2.77	58.34 6.10 -2.23	60.44 6.60 -3.08	59.42 6.34 -4.32	59.05 6.10 -6.71	58.45 6.06 -6.80	58.94 6.21 -7.41	59.34 6.20 -7.54	68.65 7.17 -5.91	93.83 9.50 -10.74	91.19 8.03 -19.47	73.45 7.35 -6.80	68.48 6.53 -10.09	61.47 6.41 -7.26	55.62 5.46 -7.82	46.23 4.77 -3.90
CALPINE_BETH_PAGE_GT_4 323586	36.55 3.64 -1.50	34.94 3.57 -1.10	32.34 3.36 0.00	31.84 3.18 0.00	33.79 3.46 0.00	38.86 3.92 -1.16	50.72 5.21 -0.14	58.22 6.05 0.00	56.98 5.59 -2.77	58.34 6.10 -2.23	60.44 6.60 -3.08	59.42 6.34 -4.32	59.05 6.10 -6.71	58.45 6.06 -6.80	58.94 6.21 -7.41	59.34 6.20 -7.54	68.65 7.17 -5.91	93.83 9.50 -10.74	91.19 8.03 -19.47	73.45 7.35 -6.80	68.48 6.53 -10.09	61.47 6.41 -7.26	55.62 5.46 -7.82	46.23 4.77 -3.90
CALPINE_BP_GT1 23823	36.55 3.64 -1.50	34.94 3.57 -1.10	32.34 3.36 0.00	31.84 3.18 0.00	33.79 3.46 0.00	38.86 3.92 -1.16	50.72 5.21 -0.14	58.22 6.05 0.00	56.98 5.59 -2.77	58.34 6.10 -2.23	60.44 6.60 -3.08	59.42 6.34 -4.32	59.05 6.10 -6.71	58.45 6.06 -6.80	58.94 6.21 -7.41	59.34 6.20 -7.54	68.65 7.17 -5.91	93.83 9.50 -10.74	91.19 8.03 -19.47	73.45 7.35 -6.80	68.48 6.53 -10.09	61.47 6.41 -7.26	55.62 5.46 -7.82	46.23 4.77 -3.90
CALSPAN___DRP 24200	31.82 0.41 0.00	30.87 0.61 0.00	29.70 0.72 0.00	29.46 0.80 0.00	30.79 0.46 0.00	33.92 0.14 0.00	44.95 -0.41 0.00	51.75 -0.42 0.00	56.25 0.05 -7.57	54.79 -0.50 -5.28	54.77 -1.27 -5.28	48.45 -1.17 -0.85	45.13 -1.11 0.00	44.63 -0.96 0.00	43.78 -1.54 0.00	44.23 -1.37 0.00	54.24 -1.33 0.00	73.17 -1.77 -1.35	70.27 -1.02 -7.59	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	40.94 -1.40 0.00	36.53 -1.16 -0.13
CANDIGU_WT_PWR 323617	32.51 1.10 0.00	31.45 1.18 0.00	30.22 1.25 0.00	29.98 1.32 0.00	31.51 1.18 0.00	34.89 1.11 0.00	46.77 1.41 0.00	53.89 1.72 0.00	53.08 1.89 -2.56	53.29 1.50 -1.78	53.51 0.96 -1.78	50.03 0.98 -0.29	47.21 0.97 0.00	46.59 1.00 0.00	45.95 0.63 0.00	46.37 0.77 0.00	56.68 1.11 0.00	75.59 1.55 -0.45	68.11 1.85 -2.57	61.01 1.72 0.00	53.30 1.45 0.00	48.91 1.10 0.00	42.89 0.55 0.00	38.20 0.45 -0.19
CARR STREET_E__SYR 24060	31.41 0.00 0.00	30.27 0.00 0.00	29.01 0.03 0.00	28.71 0.06 0.00	30.36 0.03 0.00	33.85 0.07 0.00	45.50 0.14 0.00	52.38 0.21 0.00	48.87 0.24 0.00	50.16 0.15 0.00	50.81 0.05 0.00	48.82 0.05 0.00	46.24 0.00 0.00	45.63 0.05 0.00	45.27 -0.05 0.00	45.60 0.00 0.00	55.57 0.00 0.00	73.59 0.00 0.00	63.89 0.19 0.00	59.53 0.24 0.00	52.12 0.26 0.00	47.90 0.10 0.00	42.17 -0.17 0.00	37.41 -0.22 -0.07
CARTHAGE___PAPER 23857	30.72 -0.69 0.00	29.51 -0.76 0.00	28.20 -0.78 0.00	27.91 -0.75 0.00	29.58 -0.76 0.00	33.28 -0.51 0.00	45.18 -0.18 0.00	52.27 0.10 0.00	48.77 0.15 0.00	50.11 0.10 0.00	50.86 0.10 0.00	48.87 0.10 0.00	46.14 -0.09 0.00	45.45 -0.14 0.00	44.82 -0.50 0.00	45.14 -0.46 0.00	55.29 -0.28 0.00	73.59 0.00 0.00	63.70 0.00 0.00	59.35 0.06 0.00	51.75 -0.10 0.00	47.52 -0.29 0.00	41.75 -0.59 0.00	36.99 -0.60 -0.03
CE_DUNWOOD___DRP 24194	33.95 2.54 0.00	32.78 2.51 0.00	31.36 2.38 0.00	30.95 2.29 0.00	32.79 2.46 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.81 4.64 0.00	53.00 4.38 0.00	54.81 4.80 0.00	55.84 5.08 0.00	53.65 4.88 0.00	50.96 4.72 0.00	50.24 4.65 0.00	50.17 4.85 0.00	50.43 4.83 0.00	61.18 5.61 0.00	81.24 7.65 0.00	70.13 6.43 0.00	65.11 5.81 0.00	56.88 5.03 0.00	52.68 4.88 0.00	46.49 4.15 0.00	42.03 3.61 -0.86

CE_MILLWOOD___DRP 24193	33.89 2.48 0.00	32.69 2.42 0.00	31.27 2.29 0.00	30.86 2.21 0.00	32.73 2.40 0.00	36.45 2.67 0.00	49.03 3.67 0.00	56.65 4.49 0.00	52.85 4.23 0.00	54.66 4.65 0.00	55.63 4.87 0.00	53.45 4.68 0.00	50.77 4.53 0.00	50.06 4.47 0.00	49.95 4.62 0.00	50.25 4.65 0.00	61.02 5.45 0.00	80.95 7.36 0.00	69.88 6.18 0.00	64.93 5.64 0.00	56.73 4.87 0.00	52.54 4.73 0.00	46.37 4.02 0.00	41.88 3.45 -0.86
CE_NYC2_DRP 24202	34.18 2.76 0.00	32.90 2.63 0.00	31.44 2.46 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.58 2.80 0.00	49.17 3.81 0.00	56.96 4.80 0.00	53.14 4.52 0.00	55.06 5.05 0.00	56.19 5.43 0.00	53.99 5.22 0.00	51.28 5.04 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.39 7.80 0.00	70.26 6.56 0.00	65.16 5.87 0.00	57.15 5.29 0.00	53.02 5.21 0.00	46.74 4.40 0.00	42.37 3.94 -0.86
CE_NYC_DRP 24195	34.11 2.70 0.00	32.90 2.63 0.00	31.44 2.46 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.65 2.87 0.00	49.21 3.85 0.00	56.96 4.80 0.00	53.14 4.52 0.00	55.01 5.00 0.00	56.19 5.43 0.00	53.99 5.22 0.00	51.28 5.04 0.00	50.56 4.97 0.00	50.53 5.21 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.54 7.95 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.09 5.24 0.00	53.02 5.21 0.00	46.74 4.40 0.00	42.26 3.83 -0.86
CHAFFEE___LFGE 323603	32.16 0.75 0.00	31.21 0.94 0.00	30.02 1.04 0.00	29.83 1.18 0.00	31.15 0.82 0.00	34.42 0.64 0.00	46.36 1.00 0.00	53.79 1.62 0.00	57.94 1.99 -7.32	56.56 1.45 -5.11	56.57 0.71 -5.10	50.28 0.68 -0.82	46.84 0.60 0.00	46.27 0.68 0.00	45.23 -0.09 0.00	45.69 0.09 0.00	56.29 0.72 0.00	75.35 0.44 -1.31	72.18 1.08 -7.40	60.18 0.89 0.00	52.43 0.57 0.00	47.95 0.14 0.00	41.88 -0.46 0.00	37.13 -0.56 -0.13
CHATEAUG_WT_PWR 323614	30.09 -1.32 0.00	28.88 -1.39 0.00	27.65 -1.33 0.00	27.34 -1.32 0.00	28.91 -1.43 0.00	32.46 -1.32 0.00	44.00 -1.36 0.00	50.76 -1.41 0.00	47.41 -1.21 0.00	48.56 -1.45 0.00	49.39 -1.37 0.00	47.26 -1.51 0.00	44.76 -1.48 0.00	44.22 -1.37 0.00	43.83 -1.49 0.00	44.00 -1.60 0.00	53.02 -2.56 0.00	70.43 -3.16 0.00	60.83 -2.87 0.00	56.69 -2.61 0.00	49.26 -2.59 0.00	45.37 -2.44 0.00	40.22 -2.12 0.00	35.99 -1.58 0.00
CHAT_HIGH_FALL_HYD 323578	29.68 -1.73 0.00	28.51 -1.76 0.00	27.30 -1.68 0.00	26.97 -1.69 0.00	28.54 -1.79 0.00	31.99 -1.79 0.00	43.27 -2.09 0.00	49.82 -2.35 0.00	46.48 -2.14 0.00	47.71 -2.30 0.00	48.53 -2.23 0.00	46.48 -2.29 0.00	44.02 -2.22 0.00	43.44 -2.14 0.00	43.10 -2.22 0.00	43.27 -2.32 0.00	52.96 -2.61 0.00	70.43 -3.16 0.00	60.77 -2.93 0.00	56.63 -2.67 0.00	49.16 -2.70 0.00	45.27 -2.54 0.00	40.18 -2.16 0.00	35.91 -1.65 0.00
CHAUTAUQUA___LFGE 323629	31.91 0.50 0.00	31.03 0.76 0.00	29.85 0.87 0.00	29.63 0.97 0.00	30.97 0.64 0.00	34.15 0.37 0.00	50.57 5.21 0.00	59.57 7.40 0.00	62.26 7.78 -5.86	61.59 7.50 -4.09	61.44 6.60 -4.08	55.72 6.29 -0.66	52.02 5.78 0.00	51.38 5.79 0.00	49.81 4.49 0.00	50.52 4.93 0.00	62.74 7.17 0.00	74.51 -0.29 -1.21	70.86 0.32 -6.85	59.47 0.18 0.00	51.85 0.00 0.00	47.42 -0.38 0.00	41.45 -0.89 0.00	36.84 -0.86 -0.13
CH_MIDHUDSON___DRP 24192	34.05 2.64 0.00	32.84 2.57 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.65 2.87 0.00	49.30 3.94 0.00	56.91 4.75 0.00	53.05 4.42 0.00	54.76 4.75 0.00	55.74 4.98 0.00	53.50 4.73 0.00	50.82 4.58 0.00	50.10 4.51 0.00	50.03 4.71 0.00	50.34 4.74 0.00	61.30 5.73 0.00	81.39 7.80 0.00	70.26 6.56 0.00	65.22 5.93 0.00	56.99 5.13 0.00	52.73 4.93 0.00	46.57 4.23 0.00	42.11 3.64 -0.91
CH_MISC_IPPS 23765	34.21 2.79 0.00	32.99 2.73 0.00	31.56 2.58 0.00	31.15 2.49 0.00	33.03 2.70 0.00	36.79 3.01 0.00	49.62 4.26 0.00	57.28 5.12 0.00	53.44 4.81 0.00	55.36 5.35 0.00	56.29 5.53 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.84 5.24 0.00	61.79 6.22 0.00	82.12 8.53 0.00	70.89 7.20 0.00	65.82 6.52 0.00	57.46 5.60 0.00	53.16 5.35 0.00	46.83 4.49 0.00	42.31 3.87 -0.87
CH_RES_BVR_FALLS 23983	30.69 -0.72 0.00	29.57 -0.69 0.00	28.28 -0.70 0.00	27.97 -0.69 0.00	29.58 -0.76 0.00	32.97 -0.81 0.00	44.27 -1.09 0.00	50.92 -1.25 0.00	47.45 -1.17 0.00	48.81 -1.20 0.00	49.60 -1.17 0.00	47.70 -1.07 0.00	45.26 -0.97 0.00	44.58 -1.00 0.00	44.32 -1.00 0.00	44.55 -1.05 0.00	54.24 -1.33 0.00	71.82 -1.77 0.00	62.17 -1.53 0.00	57.87 -1.42 0.00	50.56 -1.29 0.00	46.61 -1.19 0.00	41.32 -1.02 0.00	36.65 -0.86 0.06
CH_RES_NIAGARA 23895	31.26 -0.16 0.00	30.30 0.03 0.00	29.21 0.23 0.00	28.97 0.32 0.00	30.21 -0.12 0.00	33.24 -0.54 0.00	43.41 -1.95 0.00	49.56 -2.61 0.00	52.73 -2.09 -6.19	51.63 -2.70 -4.32	51.62 -3.45 -4.32	46.20 -3.27 -0.70	43.18 -3.05 0.00	42.67 -2.92 0.00	41.92 -3.40 0.00	42.36 -3.24 0.00	51.74 -3.83 0.00	69.47 -5.22 -1.10	65.96 -3.95 -6.21	55.50 -3.80 0.00	48.59 -3.27 0.00	44.70 -3.11 0.00	39.54 -2.80 0.00	35.55 -2.14 -0.12
CH_RES_SYRACUSE 23985	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.37 0.72 0.00	31.03 0.70 0.00	34.52 0.74 0.00	46.49 1.13 0.00	53.63 1.46 0.00	50.03 1.41 0.00	51.31 1.30 0.00	51.93 1.17 0.00	49.89 1.12 0.00	47.25 1.02 0.00	46.59 1.00 0.00	46.18 0.86 0.00	46.46 0.86 0.00	56.68 1.11 0.00	75.14 1.55 0.00	65.35 1.65 0.00	60.89 1.60 0.00	53.36 1.50 0.00	49.00 1.20 0.00	43.02 0.68 0.00	38.14 0.49 -0.09
CLINTON_WT_PWR 323605	30.09 -1.32 0.00	28.88 -1.39 0.00	27.65 -1.33 0.00	27.34 -1.32 0.00	28.91 -1.43 0.00	32.46 -1.32 0.00	44.00 -1.36 0.00	50.76 -1.41 0.00	47.41 -1.21 0.00	48.56 -1.45 0.00	49.39 -1.37 0.00	47.26 -1.51 0.00	44.76 -1.48 0.00	44.22 -1.37 0.00	43.83 -1.49 0.00	44.00 -1.60 0.00	53.02 -2.56 0.00	70.43 -3.16 0.00	60.83 -2.87 0.00	56.69 -2.61 0.00	49.26 -2.59 0.00	45.37 -2.44 0.00	40.22 -2.12 0.00	35.99 -1.58 0.00
CLINTON___LFGE 323618	29.97 -1.44 0.00	28.73 -1.54 0.00	27.50 -1.48 0.00	27.22 -1.43 0.00	28.79 -1.55 0.00	32.36 -1.42 0.00	43.95 -1.41 0.00	50.71 -1.46 0.00	47.36 -1.26 0.00	48.51 -1.50 0.00	49.34 -1.42 0.00	47.16 -1.61 0.00	44.66 -1.57 0.00	44.13 -1.46 0.00	43.73 -1.59 0.00	43.91 -1.69 0.00	53.46 -2.11 0.00	71.23 -2.36 0.00	61.53 -2.17 0.00	57.28 -2.02 0.00	49.63 -2.23 0.00	45.66 -2.15 0.00	40.44 -1.90 0.00	36.17 -1.39 0.00
COLONIE_LFGE___ 323577	33.77 2.36 0.00	32.57 2.30 0.00	31.15 2.17 0.00	30.81 2.15 0.00	32.64 2.30 0.00	36.49 2.70 0.00	48.94 3.58 0.00	56.19 4.02 0.00	52.32 3.69 0.00	53.86 3.85 0.00	54.72 3.96 0.00	52.58 3.81 0.00	49.89 3.65 0.00	49.14 3.56 0.00	48.95 3.63 0.00	49.25 3.65 0.00	60.18 4.61 0.00	79.84 6.25 0.00	68.80 5.10 0.00	63.80 4.50 0.00	55.79 3.94 0.00	51.44 3.63 0.00	45.81 3.47 0.00	41.58 2.89 -1.13
CORNELL_____ 23752	32.16 0.75 0.00	30.99 0.73 0.00	29.67 0.69 0.00	29.43 0.77 0.00	31.12 0.79 0.00	34.59 0.81 0.00	46.36 1.00 0.00	53.79 1.62 0.00	50.71 1.60 -0.49	51.85 1.50 -0.34	52.42 1.32 -0.34	50.14 1.32 -0.06	47.39 1.16 0.00	46.73 1.14 0.00	46.32 1.00 0.00	46.46 0.86 0.00	56.46 0.89 0.00	74.63 0.95 -0.09	65.34 1.15 -0.49	60.48 1.19 0.00	53.30 1.45 0.00	48.91 1.10 0.00	42.81 0.47 0.00	38.03 0.30 -0.17

COXSACKIE___GT 23611	34.24 2.83 0.00	32.99 2.73 0.00	31.59 2.61 0.00	31.15 2.49 0.00	33.06 2.73 0.00	36.92 3.14 0.00	49.81 4.45 0.00	56.96 4.80 0.00	53.00 4.38 0.00	54.71 4.70 0.00	55.59 4.82 0.00	53.21 4.44 0.00	50.58 4.34 0.00	49.78 4.19 0.00	49.76 4.44 0.00	50.07 4.47 0.00	61.52 5.95 0.00	81.90 8.31 0.00	70.58 6.88 0.00	65.40 6.11 0.00	57.09 5.24 0.00	52.73 4.93 0.00	46.79 4.44 0.00	42.33 3.83 -0.93
CRESCENT___HYD 24018	33.77 2.36 0.00	32.57 2.30 0.00	31.15 2.17 0.00	30.81 2.15 0.00	32.64 2.30 0.00	36.49 2.70 0.00	48.94 3.58 0.00	56.19 4.02 0.00	52.32 3.69 0.00	53.86 3.85 0.00	54.72 3.96 0.00	52.58 3.81 0.00	49.89 3.65 0.00	49.14 3.56 0.00	48.95 3.63 0.00	49.25 3.65 0.00	60.18 4.61 0.00	79.84 6.25 0.00	68.80 5.10 0.00	63.80 4.50 0.00	55.79 3.94 0.00	51.44 3.63 0.00	45.81 3.47 0.00	41.58 2.89 -1.13
CRUCIBLE_METL_DRP 24180	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.37 0.72 0.00	31.03 0.70 0.00	34.52 0.74 0.00	46.49 1.13 0.00	53.63 1.46 0.00	50.03 1.41 0.00	51.31 1.30 0.00	51.93 1.17 0.00	49.89 1.12 0.00	47.25 1.02 0.00	46.59 1.00 0.00	46.18 0.86 0.00	46.46 0.86 0.00	56.68 1.11 0.00	75.14 1.55 0.00	65.35 1.65 0.00	60.89 1.60 0.00	53.36 1.50 0.00	49.00 1.20 0.00	43.02 0.68 0.00	38.14 0.49 -0.09
DANC___LFGE 323619	30.88 -0.53 0.00	29.69 -0.58 0.00	28.34 -0.64 0.00	28.05 -0.60 0.00	29.73 -0.61 0.00	33.48 -0.30 0.00	45.45 0.09 0.00	52.58 0.42 0.00	49.06 0.44 0.00	50.41 0.40 0.00	51.12 0.36 0.00	49.16 0.39 0.00	46.42 0.19 0.00	45.72 0.14 0.00	45.14 -0.18 0.00	45.46 -0.14 0.00	55.74 0.17 0.00	74.25 0.66 0.00	64.34 0.64 0.00	59.89 0.59 0.00	52.27 0.41 0.00	47.85 0.05 0.00	42.05 -0.29 0.00	37.15 -0.45 -0.03
DANSKAMMER___1 23586	34.21 2.79 0.00	32.99 2.73 0.00	31.56 2.58 0.00	31.15 2.49 0.00	33.03 2.70 0.00	36.79 3.01 0.00	49.62 4.26 0.00	57.28 5.12 0.00	53.44 4.81 0.00	55.36 5.35 0.00	56.29 5.53 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.84 5.24 0.00	61.79 6.22 0.00	82.12 8.53 0.00	70.89 7.20 0.00	65.82 6.52 0.00	57.46 5.60 0.00	53.16 5.35 0.00	46.83 4.49 0.00	42.31 3.87 -0.87
DANSKAMMER___2 23589	34.21 2.79 0.00	32.99 2.73 0.00	31.56 2.58 0.00	31.15 2.49 0.00	33.03 2.70 0.00	36.79 3.01 0.00	49.62 4.26 0.00	57.28 5.12 0.00	53.44 4.81 0.00	55.36 5.35 0.00	56.29 5.53 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.84 5.24 0.00	61.79 6.22 0.00	82.12 8.53 0.00	70.89 7.20 0.00	65.82 6.52 0.00	57.46 5.60 0.00	53.16 5.35 0.00	46.83 4.49 0.00	42.31 3.87 -0.87
DANSKAMMER___3 23590	34.21 2.79 0.00	32.99 2.73 0.00	31.56 2.58 0.00	31.15 2.49 0.00	33.03 2.70 0.00	36.79 3.01 0.00	49.62 4.26 0.00	57.28 5.12 0.00	53.44 4.81 0.00	55.36 5.35 0.00	56.29 5.53 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.84 5.24 0.00	61.79 6.22 0.00	82.12 8.53 0.00	70.89 7.20 0.00	65.82 6.52 0.00	57.46 5.60 0.00	53.16 5.35 0.00	46.83 4.49 0.00	42.31 3.87 -0.87
DANSKAMMER___4 23591	34.21 2.79 0.00	32.99 2.73 0.00	31.56 2.58 0.00	31.15 2.49 0.00	33.03 2.70 0.00	36.79 3.01 0.00	49.62 4.26 0.00	57.28 5.12 0.00	53.44 4.81 0.00	55.36 5.35 0.00	56.29 5.53 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.84 5.24 0.00	61.79 6.22 0.00	82.12 8.53 0.00	70.89 7.20 0.00	65.82 6.52 0.00	57.46 5.60 0.00	53.16 5.35 0.00	46.83 4.49 0.00	42.31 3.87 -0.87
DANSKAMMER___DIESEL 23592	34.21 2.79 0.00	32.99 2.73 0.00	31.56 2.58 0.00	31.15 2.49 0.00	33.03 2.70 0.00	36.79 3.01 0.00	49.62 4.26 0.00	57.28 5.12 0.00	53.44 4.81 0.00	55.36 5.35 0.00	56.29 5.53 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.84 5.24 0.00	61.79 6.22 0.00	82.12 8.53 0.00	70.89 7.20 0.00	65.82 6.52 0.00	57.46 5.60 0.00	53.16 5.35 0.00	46.83 4.49 0.00	42.31 3.87 -0.87
DASHVILLE___HYD 23610	33.89 2.48 0.00	32.69 2.42 0.00	31.30 2.32 0.00	30.86 2.21 0.00	32.73 2.40 0.00	36.45 2.67 0.00	49.12 3.76 0.00	56.70 4.54 0.00	52.85 4.23 0.00	54.66 4.65 0.00	55.63 4.87 0.00	53.35 4.58 0.00	50.72 4.48 0.00	50.01 4.42 0.00	49.95 4.62 0.00	50.25 4.65 0.00	61.18 5.61 0.00	81.39 7.80 0.00	70.20 6.50 0.00	65.16 5.87 0.00	56.88 5.03 0.00	52.68 4.88 0.00	46.41 4.07 0.00	41.97 3.53 -0.87
DELAWARE___LFGE 323621	32.83 1.41 0.00	31.66 1.39 0.00	30.28 1.31 0.00	29.95 1.29 0.00	31.73 1.40 0.00	35.37 1.59 0.00	47.63 2.27 0.00	54.98 2.82 0.00	51.55 2.62 -0.31	52.97 2.75 -0.22	53.77 2.79 -0.22	51.49 2.68 -0.03	48.73 2.50 0.00	48.05 2.46 0.00	47.81 2.49 0.00	48.10 2.51 0.00	58.68 3.11 0.00	77.84 4.19 -0.06	67.64 3.63 -0.31	62.61 3.32 0.00	54.70 2.85 0.00	50.43 2.63 0.00	44.50 2.16 0.00	39.78 1.84 -0.37
DOGLEVILLE___HYD 23807	32.60 1.19 0.00	31.39 1.12 0.00	30.02 1.04 0.00	29.69 1.03 0.00	31.42 1.09 0.00	35.98 2.19 0.00	48.58 3.22 0.00	56.08 3.91 0.00	52.12 3.50 0.00	53.36 3.35 0.00	53.96 3.20 0.00	51.60 2.83 0.00	48.87 2.63 0.00	48.14 2.55 0.00	47.72 2.40 0.00	48.24 2.64 0.00	57.63 2.06 0.00	76.32 2.72 0.00	66.06 2.36 0.00	61.42 2.13 0.00	53.72 1.86 0.00	49.48 1.67 0.00	43.78 1.44 0.00	38.78 1.24 0.02
DUNKIRK___1 23563	31.73 0.31 0.00	30.87 0.61 0.00	29.67 0.69 0.00	29.46 0.80 0.00	30.82 0.48 0.00	33.92 0.14 0.00	45.27 -0.09 0.00	52.22 0.05 0.00	56.10 0.54 -6.95	54.80 -0.05 -4.85	54.69 -0.91 -4.84	48.67 -0.88 -0.78	45.45 -0.79 0.00	44.90 -0.68 0.00	44.05 -1.27 0.00	44.59 -1.00 0.00	54.63 -0.95 0.00	73.87 -0.96 -1.23	70.41 -0.25 -6.96	58.94 -0.35 0.00	51.39 -0.47 0.00	46.99 -0.81 0.00	41.16 -1.19 0.00	36.61 -1.09 -0.13
DUNKIRK___2 23564	31.73 0.31 0.00	30.87 0.61 0.00	29.67 0.69 0.00	29.46 0.80 0.00	30.82 0.48 0.00	33.92 0.14 0.00	45.27 -0.09 0.00	52.22 0.05 0.00	56.10 0.54 -6.95	54.80 -0.05 -4.85	54.69 -0.91 -4.84	48.67 -0.88 -0.78	45.45 -0.79 0.00	44.90 -0.68 0.00	44.05 -1.27 0.00	44.59 -1.00 0.00	54.63 -0.95 0.00	73.87 -0.96 -1.23	70.41 -0.25 -6.96	58.94 -0.35 0.00	51.39 -0.47 0.00	46.99 -0.81 0.00	41.16 -1.19 0.00	36.61 -1.09 -0.13
DUNKIRK___3 23565	31.57 0.16 0.00	30.69 0.42 0.00	29.53 0.55 0.00	29.32 0.66 0.00	30.64 0.30 0.00	33.75 -0.03 0.00	44.82 -0.54 0.00	51.65 -0.52 0.00	55.72 0.00 -7.09	54.36 -0.60 -4.95	54.28 -1.42 -4.94	48.20 -1.37 -0.80	44.99 -1.25 0.00	44.45 -1.14 0.00	43.64 -1.68 0.00	44.14 -1.46 0.00	54.07 -1.50 0.00	73.16 -1.69 -1.26	69.90 -0.89 -7.09	58.41 -0.89 0.00	50.92 -0.93 0.00	46.61 -1.19 0.00	40.86 -1.48 0.00	36.38 -1.32 -0.13
DUNKIRK___4 23566	31.57 0.16 0.00	30.69 0.42 0.00	29.53 0.55 0.00	29.32 0.66 0.00	30.64 0.30 0.00	33.75 -0.03 0.00	44.82 -0.54 0.00	51.65 -0.52 0.00	55.72 0.00 -7.09	54.36 -0.60 -4.95	54.28 -1.42 -4.94	48.20 -1.37 -0.80	44.99 -1.25 0.00	44.45 -1.14 0.00	43.64 -1.68 0.00	44.14 -1.46 0.00	54.07 -1.50 0.00	73.16 -1.69 -1.26	69.90 -0.89 -7.09	58.41 -0.89 0.00	50.92 -0.93 0.00	46.61 -1.19 0.00	40.86 -1.48 0.00	36.38 -1.32 -0.13

EAST HAMPTON___GT 23717	36.95 5.12 -0.41	35.56 4.99 -0.30	33.79 4.81 0.00	33.24 4.58 0.00	35.24 4.91 0.00	39.61 5.51 -0.32	53.79 8.39 -0.04	62.71 10.54 0.00	61.02 9.63 -2.77	62.64 10.40 -2.23	64.45 10.61 -3.08	63.33 10.25 -4.32	62.70 9.75 -6.71	62.05 9.66 -6.80	62.61 9.88 -7.41	63.13 9.99 -7.54	73.65 12.17 -5.90	101.26 16.93 -10.74	97.69 14.53 -19.47	77.73 13.22 -5.22	71.19 11.36 -7.98	65.53 10.47 -7.25	58.61 8.59 -7.68	47.59 7.40 -2.62
EAST RIVER___6 23660	34.14 2.73 0.00	32.90 2.63 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.69 2.91 0.00	49.21 3.85 0.00	57.02 4.85 0.00	53.14 4.52 0.00	55.06 5.05 0.00	56.24 5.48 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.57 5.25 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.61 8.02 0.00	70.45 6.75 0.00	65.34 6.05 0.00	57.15 5.29 0.00	53.02 5.21 0.00	46.79 4.44 0.00	42.29 3.87 -0.86
EAST RIVER___7 23524	34.14 2.73 0.00	32.90 2.63 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.69 2.91 0.00	49.21 3.85 0.00	57.02 4.85 0.00	53.14 4.52 0.00	55.06 5.05 0.00	56.24 5.48 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.57 5.25 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.61 8.02 0.00	70.45 6.75 0.00	65.34 6.05 0.00	57.15 5.29 0.00	53.02 5.21 0.00	46.79 4.44 0.00	42.29 3.87 -0.86
EAST_HAMPTON___DIESEL 23722	36.95 5.12 -0.41	35.56 4.99 -0.30	33.79 4.81 0.00	33.24 4.58 0.00	35.24 4.91 0.00	39.64 5.54 -0.32	53.83 8.44 -0.04	62.71 10.54 0.00	61.02 9.63 -2.77	62.64 10.40 -2.23	64.45 10.61 -3.08	63.33 10.25 -4.32	62.75 9.80 -6.71	62.05 9.66 -6.80	62.66 9.93 -7.41	63.13 9.99 -7.54	73.65 12.17 -5.90	101.34 17.00 -10.74	97.75 14.58 -19.47	77.73 13.22 -5.22	71.19 11.36 -7.98	65.57 10.52 -7.25	58.61 8.59 -7.68	47.59 7.40 -2.62
EAST_RIVER___1 323558	34.11 2.70 0.00	32.90 2.63 0.00	31.44 2.46 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.65 2.87 0.00	49.21 3.85 0.00	56.96 4.80 0.00	53.14 4.52 0.00	55.01 5.00 0.00	56.19 5.43 0.00	53.99 5.22 0.00	51.28 5.04 0.00	50.56 4.97 0.00	50.53 5.21 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.54 7.95 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.09 5.24 0.00	53.02 5.21 0.00	46.74 4.40 0.00	42.26 3.83 -0.86
EAST_RIVER___2 323559	34.14 2.73 0.00	32.90 2.63 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.69 2.91 0.00	49.21 3.85 0.00	57.02 4.85 0.00	53.14 4.52 0.00	55.06 5.05 0.00	56.24 5.48 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.57 5.25 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.61 8.02 0.00	70.45 6.75 0.00	65.34 6.05 0.00	57.15 5.29 0.00	53.02 5.21 0.00	46.79 4.44 0.00	42.29 3.87 -0.86
EAST___DELAWARE_HYD 23607	33.36 1.95 0.00	32.18 1.91 0.00	30.81 1.83 0.00	30.38 1.72 0.00	32.21 1.88 0.00	35.91 2.13 0.00	48.58 3.22 0.00	56.29 4.12 0.00	52.46 3.84 0.00	54.16 4.15 0.00	54.97 4.21 0.00	52.67 3.90 0.00	49.98 3.74 0.00	49.23 3.65 0.00	49.08 3.76 0.00	49.43 3.83 0.00	60.63 5.06 0.00	80.73 7.14 0.00	69.68 5.99 0.00	64.63 5.34 0.00	56.42 4.56 0.00	52.06 4.25 0.00	45.68 3.34 0.00	41.19 2.89 -0.73
ELEC_TRO_TEK 24086	37.83 3.14 -3.27	35.76 3.09 -2.40	31.89 2.90 -0.01	31.39 2.72 -0.01	33.32 2.97 -0.01	39.69 3.38 -2.53	50.21 4.54 -0.31	57.59 5.43 0.00	56.40 5.01 -2.77	57.69 5.45 -2.23	59.59 5.73 -3.10	58.64 5.56 -4.32	58.31 5.36 -6.71	57.67 5.29 -6.80	58.22 5.48 -7.41	58.61 5.47 -7.54	67.83 6.33 -5.92	92.87 8.53 -10.74	90.36 7.20 -19.47	75.26 6.58 -9.39	71.17 5.76 -13.56	60.67 5.59 -7.28	55.09 4.70 -8.05	47.64 4.10 -5.98
ELLENBURG_WT_PWR 323604	30.09 -1.32 0.00	28.88 -1.39 0.00	27.65 -1.33 0.00	27.34 -1.32 0.00	28.91 -1.43 0.00	32.46 -1.32 0.00	44.00 -1.36 0.00	50.76 -1.41 0.00	47.41 -1.21 0.00	48.56 -1.45 0.00	49.39 -1.37 0.00	47.26 -1.51 0.00	44.76 -1.48 0.00	44.22 -1.37 0.00	43.83 -1.49 0.00	44.00 -1.60 0.00	53.02 -2.56 0.00	70.43 -3.16 0.00	60.83 -2.87 0.00	56.69 -2.61 0.00	49.26 -2.59 0.00	45.37 -2.44 0.00	40.22 -2.12 0.00	35.99 -1.58 0.00
EMPIRE_CC_1 323656	33.08 1.66 0.00	31.90 1.63 0.00	30.54 1.56 0.00	30.17 1.52 0.00	32.00 1.67 0.00	35.67 1.89 0.00	47.63 2.27 0.00	54.67 2.50 0.00	50.91 2.29 0.00	52.46 2.45 0.00	53.30 2.54 0.00	51.26 2.49 0.00	48.64 2.40 0.00	47.91 2.32 0.00	47.77 2.45 0.00	48.06 2.46 0.00	58.51 2.94 0.00	77.56 3.97 0.00	66.95 3.25 0.00	62.20 2.90 0.00	54.39 2.54 0.00	50.24 2.44 0.00	44.75 2.41 0.00	40.63 1.99 -1.08
EMPIRE_CC_2 323658	33.08 1.66 0.00	31.90 1.63 0.00	30.54 1.56 0.00	30.17 1.52 0.00	32.00 1.67 0.00	35.67 1.89 0.00	47.63 2.27 0.00	54.67 2.50 0.00	50.91 2.29 0.00	52.46 2.45 0.00	53.30 2.54 0.00	51.26 2.49 0.00	48.64 2.40 0.00	47.91 2.32 0.00	47.77 2.45 0.00	48.06 2.46 0.00	58.51 2.94 0.00	77.56 3.97 0.00	66.95 3.25 0.00	62.20 2.90 0.00	54.39 2.54 0.00	50.24 2.44 0.00	44.75 2.41 0.00	40.63 1.99 -1.08
ERIE_WT_PWR 323693	31.85 0.44 0.00	30.87 0.61 0.00	29.73 0.75 0.00	29.49 0.83 0.00	30.82 0.48 0.00	33.95 0.17 0.00	45.00 -0.36 0.00	51.81 -0.36 0.00	56.29 0.10 -7.57	54.84 -0.45 -5.28	54.87 -1.17 -5.28	48.50 -1.12 -0.85	45.22 -1.02 0.00	44.67 -0.91 0.00	43.83 -1.49 0.00	44.27 -1.32 0.00	54.29 -1.28 0.00	73.25 -1.69 -1.35	70.40 -0.89 -7.59	58.34 -0.95 0.00	50.92 -0.93 0.00	46.66 -1.15 0.00	40.98 -1.36 0.00	36.57 -1.13 -0.13
E_CANADA_CAP_HY 24051	32.92 1.51 0.00	31.69 1.42 0.00	30.25 1.27 0.00	29.89 1.23 0.00	31.73 1.40 0.00	35.71 1.92 0.00	48.67 3.31 0.00	56.24 4.07 0.00	52.37 3.74 0.00	53.81 3.80 0.00	54.52 3.76 0.00	52.33 3.56 0.00	49.47 3.24 0.00	48.64 3.05 0.00	48.40 3.08 0.00	48.79 3.19 0.00	60.29 4.72 0.00	79.92 6.33 0.00	68.73 5.03 0.00	63.56 4.27 0.00	55.54 3.68 0.00	51.15 3.35 0.00	44.92 2.58 0.00	41.11 2.14 -1.41
E_CANADA_MHWK_HY 24050	32.60 1.19 0.00	31.39 1.12 0.00	30.02 1.04 0.00	29.69 1.03 0.00	31.42 1.09 0.00	35.98 2.19 0.00	48.58 3.22 0.00	56.08 3.91 0.00	52.12 3.50 0.00	53.36 3.35 0.00	53.96 3.20 0.00	51.60 2.83 0.00	48.87 2.63 0.00	48.14 2.55 0.00	47.72 2.40 0.00	48.24 2.64 0.00	57.63 2.06 0.00	76.32 2.72 0.00	66.06 2.36 0.00	61.42 2.13 0.00	53.72 1.86 0.00	49.48 1.67 0.00	43.78 1.44 0.00	38.78 1.24 0.02
E_FISHKILL___LBMP 23776	33.86 2.45 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.86 2.21 0.00	32.70 2.37 0.00	36.42 2.64 0.00	48.99 3.63 0.00	56.55 4.38 0.00	52.75 4.13 0.00	54.51 4.50 0.00	55.48 4.72 0.00	53.31 4.54 0.00	50.63 4.39 0.00	49.92 4.33 0.00	49.81 4.49 0.00	50.11 4.52 0.00	60.85 5.28 0.00	80.73 7.14 0.00	69.68 5.99 0.00	64.74 5.45 0.00	56.57 4.72 0.00	52.40 4.59 0.00	46.28 3.94 0.00	41.82 3.38 -0.87
FAR ROCKAWAY___4 23548	42.64 3.77 -7.46	39.43 3.69 -5.47	32.48 3.48 -0.03	31.98 3.29 -0.03	33.91 3.55 -0.03	43.61 4.05 -5.78	51.66 5.58 -0.72	58.22 6.05 0.00	56.93 5.54 -2.77	58.34 6.10 -2.23	60.28 6.40 -3.12	59.18 6.10 -4.32	58.87 5.92 -6.71	58.22 5.84 -6.80	58.76 6.03 -7.41	59.16 6.02 -7.54	68.64 7.11 -5.95	93.90 9.56 -10.74	91.39 8.22 -19.47	82.32 7.53 -15.50	80.13 6.53 -21.74	61.38 6.26 -7.31	56.13 5.21 -8.59	53.46 5.00 -10.90

FARRAGUT___LBMP 323566	34.08 2.67 0.00	32.87 2.60 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.17 3.81 0.00	56.91 4.75 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.09 5.33 0.00	53.94 5.17 0.00	51.19 4.95 0.00	50.51 4.92 0.00	50.48 5.16 0.00	50.70 5.11 0.00	61.35 5.78 0.00	81.39 7.80 0.00	70.26 6.56 0.00	65.22 5.93 0.00	57.04 5.18 0.00	52.92 5.12 0.00	46.70 4.36 0.00	42.22 3.79 -0.86
FENNER___WINDPWR 24204	32.04 0.63 0.00	30.87 0.61 0.00	29.53 0.55 0.00	29.26 0.60 0.00	30.94 0.61 0.00	34.76 0.98 0.00	46.85 1.49 0.00	54.15 1.98 0.00	50.57 1.95 0.00	51.91 1.90 0.00	52.64 1.88 0.00	50.58 1.81 0.00	47.81 1.57 0.00	47.14 1.55 0.00	46.73 1.41 0.00	47.06 1.46 0.00	56.96 1.39 0.00	75.50 1.91 0.00	65.48 1.78 0.00	61.01 1.72 0.00	53.41 1.55 0.00	49.05 1.24 0.00	43.14 0.80 0.00	38.21 0.60 -0.05
FIBERTEK___ENERGY 23856	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.37 0.72 0.00	31.03 0.70 0.00	34.52 0.74 0.00	46.49 1.13 0.00	53.63 1.46 0.00	50.03 1.41 0.00	51.31 1.30 0.00	51.93 1.17 0.00	49.89 1.12 0.00	47.25 1.02 0.00	46.59 1.00 0.00	46.18 0.86 0.00	46.46 0.86 0.00	56.68 1.11 0.00	75.14 1.55 0.00	65.35 1.65 0.00	60.89 1.60 0.00	53.36 1.50 0.00	49.00 1.20 0.00	43.02 0.68 0.00	38.14 0.49 -0.09
FITZPATRICK____ 23598	30.59 -0.82 0.00	29.48 -0.79 0.00	28.26 -0.72 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.61 -1.40 0.00	49.29 -1.47 0.00	47.35 -1.42 0.00	44.85 -1.39 0.00	44.26 -1.32 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.91 -1.67 0.00	71.31 -2.28 0.00	61.79 -1.91 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.47 -1.34 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
FORT ORANGE____ 23900	33.33 1.92 0.00	32.12 1.85 0.00	30.75 1.77 0.00	30.38 1.72 0.00	32.18 1.85 0.00	35.91 2.13 0.00	47.94 2.58 0.00	54.88 2.71 0.00	51.05 2.43 0.00	52.61 2.60 0.00	53.50 2.74 0.00	51.40 2.63 0.00	48.78 2.54 0.00	48.05 2.46 0.00	47.90 2.58 0.00	48.20 2.60 0.00	58.40 2.83 0.00	77.34 3.75 0.00	66.76 3.06 0.00	62.02 2.73 0.00	54.19 2.34 0.00	50.05 2.25 0.00	45.22 2.88 0.00	41.06 2.41 -1.09
FORT_DRUM_COGEN 23780	30.75 -0.66 0.00	29.57 -0.69 0.00	28.22 -0.75 0.00	27.94 -0.72 0.00	29.60 -0.73 0.00	33.34 -0.44 0.00	45.27 -0.09 0.00	52.38 0.21 0.00	48.82 0.20 0.00	50.21 0.20 0.00	50.96 0.20 0.00	48.97 0.20 0.00	46.24 0.00 0.00	45.54 -0.05 0.00	44.91 -0.41 0.00	45.28 -0.32 0.00	55.52 -0.06 0.00	73.96 0.37 0.00	64.02 0.32 0.00	59.59 0.30 0.00	52.01 0.16 0.00	47.66 -0.14 0.00	41.88 -0.46 0.00	37.03 -0.56 -0.03
FPL_FAR_ROCK_GT1 24212	42.64 3.77 -7.46	39.43 3.69 -5.47	32.48 3.48 -0.03	31.98 3.29 -0.03	33.91 3.55 -0.03	43.61 4.05 -5.78	51.66 5.58 -0.72	58.22 6.05 0.00	56.93 5.54 -2.77	58.34 6.10 -2.23	60.28 6.40 -3.12	59.18 6.10 -4.32	58.87 5.92 -6.71	58.22 5.84 -6.80	58.76 6.03 -7.41	59.16 6.02 -7.54	68.64 7.11 -5.95	93.90 9.56 -10.74	91.39 8.22 -19.47	82.32 7.53 -15.50	80.13 6.53 -21.74	61.38 6.26 -7.31	56.13 5.21 -8.59	53.46 5.00 -10.90
FPL_FAR_ROCK_GT2 23815	42.64 3.77 -7.46	39.43 3.69 -5.47	32.48 3.48 -0.03	31.98 3.29 -0.03	33.91 3.55 -0.03	43.61 4.05 -5.78	51.66 5.58 -0.72	58.22 6.05 0.00	56.93 5.54 -2.77	58.34 6.10 -2.23	60.28 6.40 -3.12	59.18 6.10 -4.32	58.87 5.92 -6.71	58.22 5.84 -6.80	58.76 6.03 -7.41	59.16 6.02 -7.54	68.64 7.11 -5.95	93.90 9.56 -10.74	91.39 8.22 -19.47	82.32 7.53 -15.50	80.13 6.53 -21.74	61.38 6.26 -7.31	56.13 5.21 -8.59	53.46 5.00 -10.90
FRANKLIN_FALL_HYD 24054	29.75 -1.67 0.00	28.54 -1.72 0.00	27.33 -1.65 0.00	27.05 -1.60 0.00	28.61 -1.73 0.00	32.16 -1.62 0.00	43.64 -1.72 0.00	50.29 -1.88 0.00	46.97 -1.65 0.00	48.21 -1.80 0.00	49.03 -1.73 0.00	46.92 -1.85 0.00	44.39 -1.85 0.00	43.81 -1.78 0.00	43.33 -1.99 0.00	43.46 -2.14 0.00	53.29 -2.28 0.00	70.94 -2.65 0.00	61.21 -2.49 0.00	57.04 -2.25 0.00	49.47 -2.38 0.00	45.51 -2.29 0.00	40.39 -1.95 0.00	36.14 -1.43 0.00
FREEPORT_EQUS_GT1 23764	37.61 3.42 -2.78	35.63 3.33 -2.03	32.14 3.16 -0.01	31.64 2.98 -0.01	33.59 3.25 -0.01	39.61 3.68 -2.15	50.48 4.86 -0.27	57.96 5.79 0.00	56.78 5.40 -2.77	58.09 5.85 -2.23	59.99 6.14 -3.09	59.03 5.95 -4.32	58.68 5.73 -6.71	58.04 5.65 -6.80	58.58 5.85 -7.41	58.98 5.84 -7.54	68.21 6.72 -5.92	93.38 9.05 -10.74	90.87 7.70 -19.47	74.95 6.99 -8.67	70.56 6.12 -12.59	60.96 5.88 -7.27	55.40 5.08 -7.98	47.47 4.51 -5.40
FREEPORT___CT2 23818	37.61 3.42 -2.78	35.63 3.33 -2.03	32.14 3.16 -0.01	31.64 2.98 -0.01	33.59 3.25 -0.01	39.61 3.68 -2.15	50.48 4.86 -0.27	57.96 5.79 0.00	56.78 5.40 -2.77	58.09 5.85 -2.23	59.99 6.14 -3.09	59.03 5.95 -4.32	58.68 5.73 -6.71	58.04 5.65 -6.80	58.58 5.85 -7.41	58.98 5.84 -7.54	68.21 6.72 -5.92	93.38 9.05 -10.74	90.87 7.70 -19.47	74.95 6.99 -8.67	70.56 6.12 -12.59	60.96 5.88 -7.27	55.40 5.08 -7.98	47.47 4.51 -5.40
FULTON COGEN____ 23766	31.16 -0.25 0.00	30.03 -0.24 0.00	28.75 -0.23 0.00	28.49 -0.17 0.00	30.12 -0.21 0.00	33.55 -0.23 0.00	45.09 -0.27 0.00	51.81 -0.36 0.00	48.33 -0.29 0.00	49.56 -0.45 0.00	50.20 -0.56 0.00	48.28 -0.49 0.00	45.73 -0.51 0.00	45.09 -0.50 0.00	44.78 -0.54 0.00	45.10 -0.50 0.00	55.02 -0.56 0.00	72.86 -0.74 0.00	63.26 -0.44 0.00	58.94 -0.35 0.00	51.65 -0.21 0.00	47.52 -0.29 0.00	41.83 -0.51 0.00	37.14 -0.49 -0.06
FULTON___LFGE 323630	35.24 3.83 0.00	33.93 3.66 0.00	32.31 3.33 0.00	31.92 3.27 0.00	33.94 3.61 0.00	38.38 4.59 0.00	52.76 7.40 0.00	60.93 8.76 0.00	56.70 8.07 0.00	58.06 8.05 0.00	58.78 8.02 0.00	56.43 7.66 0.00	53.17 6.93 0.00	52.29 6.70 0.00	51.94 6.62 0.00	52.44 6.84 0.00	65.46 9.89 0.00	87.58 13.99 0.00	74.84 11.14 0.00	69.02 9.72 0.00	60.31 8.46 0.00	55.26 7.45 0.00	48.39 6.05 0.00	44.12 5.22 -1.33
G.F.CEMENT___DRP 24184	34.55 3.14 0.00	33.33 3.06 0.00	31.94 2.96 0.00	31.58 2.92 0.00	33.52 3.18 0.00	37.53 3.75 0.00	50.71 5.35 0.00	58.32 6.15 0.00	54.26 5.64 0.00	55.81 5.80 0.00	56.65 5.89 0.00	54.47 5.70 0.00	51.64 5.41 0.00	50.87 5.29 0.00	50.62 5.30 0.00	50.93 5.33 0.00	62.13 6.55 0.00	82.57 8.97 0.00	71.02 7.32 0.00	65.52 6.22 0.00	57.25 5.39 0.00	52.68 4.88 0.00	46.62 4.27 0.00	42.25 3.53 -1.15
GARDENVILLE___LBMP 24039	31.69 0.28 0.00	30.75 0.48 0.00	29.59 0.61 0.00	29.37 0.72 0.00	30.67 0.33 0.00	33.78 0.00 0.00	44.77 -0.59 0.00	51.49 -0.68 0.00	56.75 -0.24 -8.37	55.04 -0.80 -5.84	55.07 -1.52 -5.83	48.25 -1.46 -0.94	44.89 -1.34 0.00	44.36 -1.23 0.00	43.55 -1.77 0.00	44.00 -1.60 0.00	53.91 -1.67 0.00	72.87 -2.21 -1.49	70.75 -1.34 -8.39	57.93 -1.36 0.00	50.61 -1.24 0.00	46.37 -1.43 0.00	40.73 -1.61 0.00	36.38 -1.32 -0.13
GENERAL___MILLS 23808	31.82 0.41 0.00	30.87 0.61 0.00	29.70 0.72 0.00	29.46 0.80 0.00	30.79 0.46 0.00	33.92 0.14 0.00	44.95 -0.41 0.00	51.75 -0.42 0.00	56.25 0.05 -7.57	54.79 -0.50 -5.28	54.77 -1.27 -5.28	48.45 -1.17 -0.85	45.13 -1.11 0.00	44.63 -0.96 0.00	43.78 -1.54 0.00	44.23 -1.37 0.00	54.24 -1.33 0.00	73.17 -1.77 -1.35	70.27 -1.02 -7.59	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	40.94 -1.40 0.00	36.53 -1.16 -0.13

GE_PLASTICS___DRP 24183	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.12 1.46 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.58 2.22 0.00	53.89 1.72 0.00	50.13 1.51 0.00	51.66 1.65 0.00	52.54 1.78 0.00	50.48 1.71 0.00	47.90 1.66 0.00	47.18 1.59 0.00	47.13 1.81 0.00	47.33 1.73 0.00	57.63 2.06 0.00	76.24 2.65 0.00	65.87 2.17 0.00	61.31 2.02 0.00	53.56 1.71 0.00	49.52 1.72 0.00	44.80 2.45 0.00	40.73 2.06 -1.10
GILBOA___1 23756	32.86 1.45 0.00	31.69 1.42 0.00	30.31 1.33 0.00	29.98 1.32 0.00	31.73 1.40 0.00	35.37 1.59 0.00	47.45 2.09 0.00	54.57 2.40 0.00	50.81 2.19 0.00	52.36 2.35 0.00	53.20 2.44 0.00	51.11 2.34 0.00	48.50 2.27 0.00	47.82 2.23 0.00	47.63 2.31 0.00	47.92 2.32 0.00	58.29 2.72 0.00	76.98 3.39 0.00	66.69 2.99 0.00	62.08 2.79 0.00	54.29 2.44 0.00	50.15 2.34 0.00	44.54 2.20 0.00	40.26 1.84 -0.86
GILBOA___2 23757	32.86 1.45 0.00	31.69 1.42 0.00	30.31 1.33 0.00	29.98 1.32 0.00	31.73 1.40 0.00	35.37 1.59 0.00	47.45 2.09 0.00	54.57 2.40 0.00	50.81 2.19 0.00	52.36 2.35 0.00	53.20 2.44 0.00	51.11 2.34 0.00	48.50 2.27 0.00	47.82 2.23 0.00	47.63 2.31 0.00	47.92 2.32 0.00	58.29 2.72 0.00	76.98 3.39 0.00	66.69 2.99 0.00	62.08 2.79 0.00	54.29 2.44 0.00	50.15 2.34 0.00	44.54 2.20 0.00	40.26 1.84 -0.86
GILBOA___3 23758	32.86 1.45 0.00	31.69 1.42 0.00	30.31 1.33 0.00	29.98 1.32 0.00	31.73 1.40 0.00	35.37 1.59 0.00	47.45 2.09 0.00	54.57 2.40 0.00	50.81 2.19 0.00	52.36 2.35 0.00	53.20 2.44 0.00	51.11 2.34 0.00	48.50 2.27 0.00	47.82 2.23 0.00	47.63 2.31 0.00	47.92 2.32 0.00	58.29 2.72 0.00	76.98 3.39 0.00	66.69 2.99 0.00	62.08 2.79 0.00	54.29 2.44 0.00	50.15 2.34 0.00	44.54 2.20 0.00	40.26 1.84 -0.86
GILBOA___4 23759	32.86 1.45 0.00	31.69 1.42 0.00	30.31 1.33 0.00	29.98 1.32 0.00	31.73 1.40 0.00	35.37 1.59 0.00	47.45 2.09 0.00	54.57 2.40 0.00	50.81 2.19 0.00	52.36 2.35 0.00	53.20 2.44 0.00	51.11 2.34 0.00	48.50 2.27 0.00	47.82 2.23 0.00	47.63 2.31 0.00	47.92 2.32 0.00	58.29 2.72 0.00	76.98 3.39 0.00	66.69 2.99 0.00	62.08 2.79 0.00	54.29 2.44 0.00	50.15 2.34 0.00	44.54 2.20 0.00	40.26 1.84 -0.86
GILBOA____ 23599	32.86 1.45 0.00	31.69 1.42 0.00	30.31 1.33 0.00	29.98 1.32 0.00	31.73 1.40 0.00	35.37 1.59 0.00	47.45 2.09 0.00	54.57 2.40 0.00	50.81 2.19 0.00	52.36 2.35 0.00	53.20 2.44 0.00	51.11 2.34 0.00	48.50 2.27 0.00	47.82 2.23 0.00	47.63 2.31 0.00	47.92 2.32 0.00	58.29 2.72 0.00	76.98 3.39 0.00	66.69 2.99 0.00	62.08 2.79 0.00	54.29 2.44 0.00	50.15 2.34 0.00	44.54 2.20 0.00	40.26 1.84 -0.86
GINNA____ 23603	30.03 -1.38 0.00	28.91 -1.36 0.00	27.76 -1.22 0.00	27.48 -1.18 0.00	28.97 -1.36 0.00	32.13 -1.65 0.00	42.78 -2.58 0.00	47.99 -4.18 0.00	44.52 -3.79 0.31	45.54 -4.25 0.22	45.98 -4.57 0.22	44.40 -4.34 0.03	42.03 -4.21 0.00	41.48 -4.10 0.00	41.06 -4.26 0.00	42.31 -3.28 0.00	51.68 -3.89 0.00	68.53 -5.01 0.06	59.37 -4.01 0.31	55.56 -3.73 0.00	48.59 -3.27 0.00	44.51 -3.30 0.00	39.25 -3.09 0.00	35.10 -2.56 -0.10
GLEN PARK____ 23778	31.00 -0.41 0.00	29.82 -0.45 0.00	28.46 -0.52 0.00	28.17 -0.49 0.00	29.85 -0.49 0.00	33.61 -0.17 0.00	45.72 0.36 0.00	53.16 0.99 0.00	49.64 1.02 0.00	51.01 1.00 0.00	51.78 1.01 0.00	49.80 1.03 0.00	46.65 0.42 0.00	46.00 0.41 0.00	45.37 0.05 0.00	45.73 0.14 0.00	56.13 0.56 0.00	74.84 1.25 0.00	64.78 1.08 0.00	60.30 1.01 0.00	52.63 0.78 0.00	48.19 0.38 0.00	42.26 -0.08 0.00	37.34 -0.26 -0.03
GLENWOOD_IC_1_G5 23712	36.54 3.17 -1.95	34.79 3.09 -1.43	31.88 2.90 0.00	31.44 2.78 0.00	33.34 3.00 0.00	38.70 3.41 -1.51	50.22 4.67 -0.19	57.64 5.48 0.00	56.54 5.15 -2.77	57.69 5.45 -2.23	59.63 5.78 -3.09	58.64 5.56 -4.32	58.31 5.36 -6.71	57.67 5.29 -6.80	58.22 5.48 -7.41	58.61 5.47 -7.54	67.87 6.39 -5.91	92.94 8.61 -10.74	90.43 7.26 -19.47	73.34 6.58 -7.47	68.59 5.76 -10.98	60.61 5.54 -7.27	55.17 4.95 -7.88	46.28 4.28 -4.43
GLENWOOD_IC_2_G1 23688	35.45 2.99 -1.05	33.94 2.91 -0.77	31.73 2.75 0.00	31.29 2.63 0.00	33.18 2.85 0.00	37.80 3.21 -0.81	49.81 4.36 -0.10	57.43 5.27 0.00	56.30 4.91 -2.77	57.59 5.35 -2.23	59.48 5.63 -3.08	58.55 5.46 -4.32	58.17 5.22 -6.71	57.58 5.19 -6.80	58.12 5.39 -7.41	58.51 5.38 -7.54	67.70 6.22 -5.91	92.79 8.46 -10.74	90.30 7.13 -19.47	71.90 6.46 -6.15	66.67 5.60 -9.22	60.51 5.45 -7.26	54.76 4.66 -7.76	44.99 4.06 -3.37
GLENWOOD_IC_3_G1 23689	35.45 2.99 -1.05	33.94 2.91 -0.77	31.73 2.75 0.00	31.29 2.63 0.00	33.18 2.85 0.00	37.80 3.21 -0.81	49.81 4.36 -0.10	57.43 5.27 0.00	56.30 4.91 -2.77	57.59 5.35 -2.23	59.48 5.63 -3.08	58.55 5.46 -4.32	58.17 5.22 -6.71	57.58 5.19 -6.80	58.12 5.39 -7.41	58.51 5.38 -7.54	67.70 6.22 -5.91	92.79 8.46 -10.74	90.30 7.13 -19.47	71.90 6.46 -6.15	66.67 5.60 -9.22	60.51 5.45 -7.26	54.76 4.66 -7.76	44.99 4.06 -3.37
GLENWOOD___4 23550	36.54 3.17 -1.96	34.79 3.09 -1.43	31.88 2.90 0.00	31.44 2.78 0.00	33.34 3.00 0.00	38.71 3.41 -1.51	50.22 4.67 -0.19	57.75 5.58 0.00	56.59 5.21 -2.77	57.84 5.60 -2.23	59.73 5.89 -3.09	58.74 5.65 -4.32	58.40 5.45 -6.71	57.76 5.38 -6.80	58.31 5.57 -7.41	58.70 5.56 -7.54	67.98 6.50 -5.91	93.16 8.83 -10.74	90.62 7.45 -19.47	73.52 6.76 -7.47	68.70 5.86 -10.99	60.71 5.64 -7.27	55.17 4.95 -7.88	46.28 4.28 -4.43
GLENWOOD___5 23614	36.54 3.17 -1.96	34.79 3.09 -1.43	31.88 2.90 0.00	31.44 2.78 0.00	33.34 3.00 0.00	38.71 3.41 -1.51	50.22 4.67 -0.19	57.75 5.58 0.00	56.59 5.21 -2.77	57.84 5.60 -2.23	59.73 5.89 -3.09	58.74 5.65 -4.32	58.40 5.45 -6.71	57.76 5.38 -6.80	58.31 5.57 -7.41	58.70 5.56 -7.54	67.98 6.50 -5.91	93.16 8.83 -10.74	90.62 7.45 -19.47	73.52 6.76 -7.47	68.70 5.86 -10.99	60.71 5.64 -7.27	55.17 4.95 -7.88	46.28 4.28 -4.43
GLOBAL GREEN_PORT_GT1 23814	36.91 5.09 -0.41	35.56 4.99 -0.30	33.76 4.78 0.00	33.21 4.56 0.00	35.22 4.88 0.00	39.61 5.51 -0.32	53.74 8.35 -0.04	62.66 10.49 0.00	60.92 9.53 -2.77	62.54 10.30 -2.23	64.35 10.51 -3.08	63.28 10.20 -4.32	62.66 9.71 -6.71	62.00 9.62 -6.80	62.61 9.88 -7.41	63.08 9.94 -7.54	73.53 12.06 -5.90	101.12 16.78 -10.74	97.56 14.39 -19.47	77.62 13.10 -5.22	71.09 11.25 -7.98	65.43 10.37 -7.25	58.53 8.51 -7.68	47.51 7.33 -2.62
GLOBE___DSASP 323697	31.13 -0.28 0.00	30.18 -0.09 0.00	29.09 0.12 0.00	28.86 0.20 0.00	30.09 -0.24 0.00	33.11 -0.68 0.00	43.14 -2.22 0.00	49.25 -2.92 0.00	50.90 -2.43 -4.71	50.29 -3.00 -3.28	50.23 -3.81 -3.28	45.69 -3.61 -0.53	42.86 -3.37 0.00	42.35 -3.24 0.00	41.65 -3.67 0.00	42.09 -3.51 0.00	51.35 -4.23 0.00	68.76 -5.67 -0.84	64.02 -4.39 -4.72	55.08 -4.21 0.00	48.28 -3.58 0.00	44.36 -3.44 0.00	39.29 -3.05 0.00	35.36 -2.33 -0.12
GOETHSLN___LBMP 323567	33.99 2.58 0.00	32.75 2.48 0.00	31.32 2.35 0.00	30.92 2.26 0.00	32.76 2.43 0.00	36.52 2.74 0.00	48.94 3.58 0.00	56.65 4.49 0.00	52.71 4.08 0.00	54.61 4.60 0.00	55.79 5.03 0.00	53.60 4.83 0.00	50.90 4.67 0.00	50.24 4.65 0.00	50.31 4.99 0.00	50.43 4.83 0.00	56.94 5.39 4.02	61.51 7.29 19.37	60.24 6.12 9.58	57.67 5.45 7.07	56.73 4.87 0.00	52.73 4.93 0.00	46.49 4.15 0.00	42.07 3.64 -0.86

GOODYEAR_LAKE_HYD 323669	32.98 1.57 0.00	31.78 1.51 0.00	30.40 1.42 0.00	30.03 1.38 0.00	31.82 1.49 0.00	35.57 1.79 0.00	48.08 2.72 0.00	55.61 3.44 0.00	52.09 3.21 -0.26	53.54 3.35 -0.18	54.24 3.30 -0.18	51.97 3.17 -0.03	49.15 2.91 0.00	48.46 2.87 0.00	48.18 2.86 0.00	48.52 2.92 0.00	59.40 3.83 0.00	78.86 5.23 -0.05	68.42 4.46 -0.27	63.38 4.09 0.00	55.33 3.47 0.00	50.91 3.11 0.00	44.80 2.45 0.00	39.84 2.03 -0.25
GOUDEY___7 23579	32.54 1.13 0.00	31.42 1.15 0.00	30.11 1.13 0.00	29.80 1.15 0.00	31.49 1.15 0.00	35.03 1.25 0.00	47.13 1.77 0.00	54.31 2.14 0.00	51.42 2.14 -0.66	52.57 2.10 -0.46	53.15 1.93 -0.46	50.70 1.85 -0.07	47.99 1.76 0.00	47.36 1.78 0.00	46.95 1.63 0.00	47.33 1.73 0.00	57.51 1.94 0.00	76.35 2.65 -0.12	66.84 2.48 -0.66	61.67 2.37 0.00	53.87 2.02 0.00	49.52 1.72 0.00	43.61 1.27 0.00	38.90 1.05 -0.29
GOUDEY___8 23580	32.51 1.10 0.00	31.39 1.12 0.00	30.08 1.10 0.00	29.77 1.12 0.00	31.46 1.12 0.00	35.00 1.21 0.00	47.08 1.72 0.00	54.26 2.09 0.00	51.37 2.09 -0.66	52.52 2.05 -0.46	53.10 1.88 -0.46	50.65 1.81 -0.07	47.95 1.71 0.00	47.27 1.69 0.00	46.91 1.59 0.00	47.24 1.64 0.00	57.46 1.89 0.00	76.21 2.50 -0.12	66.78 2.42 -0.66	61.55 2.25 0.00	53.82 1.97 0.00	49.48 1.67 0.00	43.57 1.23 0.00	38.87 1.01 -0.29
GOWANUS_GT1_1 24077	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT1_2 24078	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT1_3 24079	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT1_4 24080	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT1_5 24084	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT1_6 24111	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT1_7 24112	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT1_8 24113	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT2_1 24114	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT2_2 24115	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT2_3 24116	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT2_4 24117	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT2_5 24118	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86

GOWANUS_GT2_6 24119	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT2_7 24120	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT2_8 24121	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_1 24122	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_2 24123	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_3 24124	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_4 24125	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_5 24126	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_6 24127	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_7 24128	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT3_8 24129	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT4_1 24130	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT4_2 24131	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT4_3 24132	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT4_4 24133	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT4_5 24134	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86

GOWANUS_GT4_6 24135	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT4_7 24136	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GOWANUS_GT4_8 24137	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
GREENIDGE___3 23582	32.35 0.94 0.00	31.24 0.97 0.00	29.96 0.99 0.00	29.75 1.09 0.00	31.36 1.03 0.00	34.86 1.08 0.00	46.85 1.49 0.00	53.94 1.77 0.00	51.47 1.85 -1.01	52.26 1.55 -0.70	52.58 1.12 -0.70	50.01 1.12 -0.11	47.25 1.02 0.00	46.64 1.05 0.00	46.09 0.77 0.00	46.51 0.91 0.00	56.90 1.33 0.00	75.68 1.91 -0.18	66.81 2.10 -1.01	61.31 2.02 0.00	53.56 1.71 0.00	49.10 1.29 0.00	42.93 0.59 0.00	38.22 0.49 -0.17
GREENIDGE___4 23583	32.35 0.94 0.00	31.24 0.97 0.00	29.96 0.99 0.00	29.75 1.09 0.00	31.36 1.03 0.00	34.86 1.08 0.00	46.85 1.49 0.00	53.94 1.77 0.00	51.47 1.85 -1.01	52.26 1.55 -0.70	52.58 1.12 -0.70	50.01 1.12 -0.11	47.25 1.02 0.00	46.64 1.05 0.00	46.09 0.77 0.00	46.51 0.91 0.00	56.90 1.33 0.00	75.68 1.91 -0.18	66.81 2.10 -1.01	61.31 2.02 0.00	53.56 1.71 0.00	49.10 1.29 0.00	42.93 0.59 0.00	38.22 0.49 -0.17
GROVEVILLE___HYD 323602	34.27 2.86 0.00	33.05 2.78 0.00	31.62 2.64 0.00	31.21 2.55 0.00	33.09 2.76 0.00	36.89 3.11 0.00	49.71 4.36 0.00	57.43 5.27 0.00	53.58 4.96 0.00	55.51 5.50 0.00	56.44 5.68 0.00	54.14 5.36 0.00	51.46 5.22 0.00	50.69 5.10 0.00	50.62 5.30 0.00	50.98 5.38 0.00	61.96 6.39 0.00	82.34 8.75 0.00	71.08 7.39 0.00	65.93 6.64 0.00	57.61 5.76 0.00	53.30 5.50 0.00	46.91 4.57 0.00	42.42 3.98 -0.88
HAMPSHIRE___PAPER_HYD 323593	30.12 -1.29 0.00	28.94 -1.33 0.00	27.67 -1.30 0.00	27.37 -1.29 0.00	29.00 -1.33 0.00	32.60 -1.18 0.00	44.09 -1.27 0.00	50.92 -1.25 0.00	47.51 -1.12 0.00	48.86 -1.15 0.00	49.60 -1.17 0.00	47.60 -1.17 0.00	44.99 -1.25 0.00	44.22 -1.37 0.00	43.55 -1.77 0.00	43.68 -1.91 0.00	53.40 -2.17 0.00	70.94 -2.65 0.00	61.28 -2.42 0.00	57.22 -2.08 0.00	49.83 -2.02 0.00	46.04 -1.77 0.00	40.77 -1.57 0.00	36.32 -1.24 0.00
HARDSCRABBLE_WT_PWR 323673	32.13 0.72 0.00	30.93 0.67 0.00	29.59 0.61 0.00	29.23 0.57 0.00	30.97 0.64 0.00	35.67 1.89 0.00	48.22 2.86 0.00	55.72 3.55 0.00	51.74 3.11 0.00	52.91 2.90 0.00	53.50 2.74 0.00	51.16 2.39 0.00	48.41 2.17 0.00	47.73 2.14 0.00	47.27 1.95 0.00	47.74 2.14 0.00	56.79 1.22 0.00	75.21 1.62 0.00	65.10 1.40 0.00	60.48 1.19 0.00	52.89 1.04 0.00	48.71 0.91 0.00	43.14 0.80 0.00	38.22 0.68 0.02
HARZA MOOSE___RIVER 24016	31.44 0.03 0.00	30.27 0.00 0.00	28.95 -0.03 0.00	28.63 -0.03 0.00	30.33 0.00 0.00	34.22 0.44 0.00	46.31 0.95 0.00	53.52 1.35 0.00	49.98 1.36 0.00	51.36 1.35 0.00	52.13 1.37 0.00	50.09 1.32 0.00	47.25 1.02 0.00	46.54 0.96 0.00	46.09 0.77 0.00	46.42 0.82 0.00	56.24 0.67 0.00	74.70 1.11 0.00	64.66 0.96 0.00	60.18 0.89 0.00	52.58 0.73 0.00	48.33 0.53 0.00	42.60 0.26 0.00	37.68 0.11 0.00
HEMPSTEAD___ 23647	36.77 3.24 -2.12	34.97 3.15 -1.56	31.94 2.96 0.00	31.47 2.81 0.00	33.40 3.06 0.00	38.91 3.48 -1.64	50.28 4.72 -0.20	57.80 5.64 0.00	56.64 5.25 -2.77	57.94 5.70 -2.23	59.89 6.04 -3.09	58.89 5.80 -4.32	58.54 5.59 -6.71	57.90 5.51 -6.80	58.44 5.71 -7.41	58.88 5.75 -7.54	68.15 6.67 -5.92	93.31 8.97 -10.74	90.74 7.58 -19.47	73.88 6.87 -7.71	69.13 5.96 -11.32	60.85 5.78 -7.27	55.19 4.95 -7.90	46.51 4.32 -4.63
HICKLING___1 23621	33.01 1.60 0.00	31.93 1.66 0.00	30.66 1.68 0.00	30.43 1.78 0.00	32.03 1.70 0.00	35.54 1.76 0.00	47.76 2.40 0.00	55.09 2.92 0.00	53.18 3.11 -1.44	53.81 2.80 -1.01	54.05 2.29 -1.01	51.18 2.24 -0.16	48.36 2.13 0.00	47.77 2.19 0.00	47.13 1.81 0.00	47.60 2.00 0.00	58.18 2.61 0.00	77.45 3.61 -0.26	68.72 3.56 -1.45	62.67 3.38 0.00	54.70 2.85 0.00	50.15 2.34 0.00	43.91 1.57 0.00	39.09 1.31 -0.22
HICKLING___2 23622	33.01 1.60 0.00	31.93 1.66 0.00	30.66 1.68 0.00	30.43 1.78 0.00	32.03 1.70 0.00	35.54 1.76 0.00	47.76 2.40 0.00	55.09 2.92 0.00	53.18 3.11 -1.44	53.81 2.80 -1.01	54.05 2.29 -1.01	51.18 2.24 -0.16	48.36 2.13 0.00	47.77 2.19 0.00	47.13 1.81 0.00	47.60 2.00 0.00	58.18 2.61 0.00	77.45 3.61 -0.26	68.72 3.56 -1.45	62.67 3.38 0.00	54.70 2.85 0.00	50.15 2.34 0.00	43.91 1.57 0.00	39.09 1.31 -0.22
HIGH FALLS___HY 23754	33.86 2.45 0.00	32.63 2.36 0.00	31.24 2.26 0.00	30.78 2.12 0.00	32.67 2.34 0.00	36.45 2.67 0.00	49.40 4.04 0.00	57.02 4.85 0.00	53.05 4.42 0.00	54.81 4.80 0.00	55.68 4.92 0.00	53.31 4.54 0.00	50.68 4.44 0.00	49.87 4.28 0.00	49.90 4.58 0.00	50.25 4.65 0.00	61.68 6.11 0.00	82.34 8.75 0.00	70.96 7.26 0.00	65.76 6.46 0.00	57.35 5.49 0.00	53.02 5.21 0.00	46.53 4.19 0.00	42.03 3.61 -0.86
HILLBURN___GT 23639	33.99 2.58 0.00	32.81 2.54 0.00	31.38 2.40 0.00	30.98 2.32 0.00	32.85 2.52 0.00	36.58 2.80 0.00	49.30 3.94 0.00	56.96 4.80 0.00	53.19 4.57 0.00	55.01 5.00 0.00	55.89 5.12 0.00	53.69 4.92 0.00	51.05 4.81 0.00	50.33 4.74 0.00	50.22 4.90 0.00	50.52 4.93 0.00	61.40 5.83 0.00	81.54 7.95 0.00	70.38 6.69 0.00	65.34 6.05 0.00	57.09 5.24 0.00	52.82 5.02 0.00	46.53 4.19 0.00	42.03 3.64 -0.82
HISHELDN_WT_PWR 323625	31.82 0.41 0.00	30.84 0.57 0.00	29.67 0.69 0.00	29.46 0.80 0.00	30.82 0.48 0.00	34.02 0.24 0.00	45.13 -0.23 0.00	51.91 -0.26 0.00	53.66 0.10 -4.94	53.05 -0.40 -3.45	53.09 -1.12 -3.45	48.30 -1.03 -0.56	45.26 -0.97 0.00	44.77 -0.82 0.00	44.00 -1.32 0.00	44.46 -1.14 0.00	54.35 -1.22 0.00	72.92 -1.55 -0.88	67.89 -0.76 -4.95	58.46 -0.83 0.00	51.08 -0.78 0.00	46.85 -0.96 0.00	41.16 -1.19 0.00	36.77 -0.94 -0.14
HOLTSVILLE_IC_1 23690	35.52 3.70 -0.41	34.23 3.66 -0.30	32.45 3.48 0.00	31.95 3.29 0.00	33.91 3.58 0.00	38.08 3.98 -0.31	51.25 5.85 -0.04	59.32 7.15 0.00	57.91 6.52 -2.77	59.34 7.10 -2.23	61.15 7.31 -3.08	60.21 7.12 -4.32	59.75 6.80 -6.71	59.13 6.75 -6.80	59.67 6.93 -7.41	60.07 6.93 -7.54	69.65 8.17 -5.90	95.37 11.04 -10.74	92.59 9.43 -19.47	73.04 8.54 -5.21	67.23 7.41 -7.96	62.28 7.22 -7.25	56.03 6.01 -7.68	45.36 5.19 -2.62

HOLTSVILLE_IC_10 23699	35.81 3.96 -0.44	34.47 3.88 -0.32	32.69 3.71 0.00	32.18 3.52 0.00	34.12 3.79 0.00	38.41 4.29 -0.34	51.70 6.30 -0.04	59.94 7.77 0.00	58.49 7.10 -2.77	59.94 7.70 -2.23	61.71 7.87 -3.08	60.79 7.70 -4.32	60.30 7.35 -6.71	59.68 7.29 -6.80	60.26 7.53 -7.41	60.66 7.52 -7.54	70.42 8.95 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.86 9.31 -5.26	68.03 8.14 -8.03	62.85 7.80 -7.25	56.50 6.48 -7.68	45.82 5.60 -2.66
HOLTSVILLE_IC_2 23691	35.52 3.70 -0.41	34.23 3.66 -0.30	32.45 3.48 0.00	31.95 3.29 0.00	33.91 3.58 0.00	38.08 3.98 -0.31	51.25 5.85 -0.04	59.32 7.15 0.00	57.91 6.52 -2.77	59.34 7.10 -2.23	61.15 7.31 -3.08	60.21 7.12 -4.32	59.75 6.80 -6.71	59.13 6.75 -6.80	59.67 6.93 -7.41	60.07 6.93 -7.54	69.65 8.17 -5.90	95.37 11.04 -10.74	92.59 9.43 -19.47	73.04 8.54 -5.21	67.23 7.41 -7.96	62.28 7.22 -7.25	56.03 6.01 -7.68	45.36 5.19 -2.62
HOLTSVILLE_IC_3 23692	35.52 3.70 -0.41	34.23 3.66 -0.30	32.45 3.48 0.00	31.95 3.29 0.00	33.91 3.58 0.00	38.08 3.98 -0.31	51.25 5.85 -0.04	59.32 7.15 0.00	57.91 6.52 -2.77	59.34 7.10 -2.23	61.15 7.31 -3.08	60.21 7.12 -4.32	59.75 6.80 -6.71	59.13 6.75 -6.80	59.67 6.93 -7.41	60.07 6.93 -7.54	69.65 8.17 -5.90	95.37 11.04 -10.74	92.59 9.43 -19.47	73.04 8.54 -5.21	67.23 7.41 -7.96	62.28 7.22 -7.25	56.03 6.01 -7.68	45.36 5.19 -2.62
HOLTSVILLE_IC_4 23693	35.52 3.70 -0.41	34.23 3.66 -0.30	32.45 3.48 0.00	31.95 3.29 0.00	33.91 3.58 0.00	38.08 3.98 -0.31	51.25 5.85 -0.04	59.32 7.15 0.00	57.91 6.52 -2.77	59.34 7.10 -2.23	61.15 7.31 -3.08	60.21 7.12 -4.32	59.75 6.80 -6.71	59.13 6.75 -6.80	59.67 6.93 -7.41	60.07 6.93 -7.54	69.65 8.17 -5.90	95.37 11.04 -10.74	92.59 9.43 -19.47	73.04 8.54 -5.21	67.23 7.41 -7.96	62.28 7.22 -7.25	56.03 6.01 -7.68	45.36 5.19 -2.62
HOLTSVILLE_IC_5 23694	35.52 3.70 -0.41	34.23 3.66 -0.30	32.45 3.48 0.00	31.95 3.29 0.00	33.91 3.58 0.00	38.08 3.98 -0.31	51.25 5.85 -0.04	59.32 7.15 0.00	57.91 6.52 -2.77	59.34 7.10 -2.23	61.15 7.31 -3.08	60.21 7.12 -4.32	59.75 6.80 -6.71	59.13 6.75 -6.80	59.67 6.93 -7.41	60.07 6.93 -7.54	69.65 8.17 -5.90	95.37 11.04 -10.74	92.59 9.43 -19.47	73.04 8.54 -5.21	67.23 7.41 -7.96	62.28 7.22 -7.25	56.03 6.01 -7.68	45.36 5.19 -2.62
HOLTSVILLE_IC_6 23695	35.81 3.96 -0.44	34.47 3.88 -0.32	32.69 3.71 0.00	32.18 3.52 0.00	34.12 3.79 0.00	38.41 4.29 -0.34	51.70 6.30 -0.04	59.94 7.77 0.00	58.49 7.10 -2.77	59.94 7.70 -2.23	61.71 7.87 -3.08	60.79 7.70 -4.32	60.30 7.35 -6.71	59.68 7.29 -6.80	60.26 7.53 -7.41	60.66 7.52 -7.54	70.42 8.95 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.86 9.31 -5.26	68.03 8.14 -8.03	62.85 7.80 -7.25	56.50 6.48 -7.68	45.82 5.60 -2.66
HOLTSVILLE_IC_7 23696	35.81 3.96 -0.44	34.47 3.88 -0.32	32.69 3.71 0.00	32.18 3.52 0.00	34.12 3.79 0.00	38.41 4.29 -0.34	51.70 6.30 -0.04	59.94 7.77 0.00	58.49 7.10 -2.77	59.94 7.70 -2.23	61.71 7.87 -3.08	60.79 7.70 -4.32	60.30 7.35 -6.71	59.68 7.29 -6.80	60.26 7.53 -7.41	60.66 7.52 -7.54	70.42 8.95 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.86 9.31 -5.26	68.03 8.14 -8.03	62.85 7.80 -7.25	56.50 6.48 -7.68	45.82 5.60 -2.66
HOLTSVILLE_IC_8 23697	35.81 3.96 -0.44	34.47 3.88 -0.32	32.69 3.71 0.00	32.18 3.52 0.00	34.12 3.79 0.00	38.41 4.29 -0.34	51.70 6.30 -0.04	59.94 7.77 0.00	58.49 7.10 -2.77	59.94 7.70 -2.23	61.71 7.87 -3.08	60.79 7.70 -4.32	60.30 7.35 -6.71	59.68 7.29 -6.80	60.26 7.53 -7.41	60.66 7.52 -7.54	70.42 8.95 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.86 9.31 -5.26	68.03 8.14 -8.03	62.85 7.80 -7.25	56.50 6.48 -7.68	45.82 5.60 -2.66
HOLTSVILLE_IC_9 23698	35.81 3.96 -0.44	34.47 3.88 -0.32	32.69 3.71 0.00	32.18 3.52 0.00	34.12 3.79 0.00	38.41 4.29 -0.34	51.70 6.30 -0.04	59.94 7.77 0.00	58.49 7.10 -2.77	59.94 7.70 -2.23	61.71 7.87 -3.08	60.79 7.70 -4.32	60.30 7.35 -6.71	59.68 7.29 -6.80	60.26 7.53 -7.41	60.66 7.52 -7.54	70.42 8.95 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.86 9.31 -5.26	68.03 8.14 -8.03	62.85 7.80 -7.25	56.50 6.48 -7.68	45.82 5.60 -2.66
HOWARD_WT_PWR 323690	32.32 0.91 0.00	31.27 1.00 0.00	30.05 1.07 0.00	29.83 1.18 0.00	31.36 1.03 0.00	34.83 1.05 0.00	46.81 1.45 0.00	53.94 1.77 0.00	52.36 1.89 -1.85	52.69 1.40 -1.29	52.81 0.76 -1.29	49.86 0.88 -0.21	47.07 0.83 0.00	46.50 0.91 0.00	45.73 0.41 0.00	46.24 0.64 0.00	56.51 0.94 0.00	75.39 1.47 -0.33	67.53 1.98 -1.85	61.07 1.78 0.00	53.36 1.50 0.00	48.91 1.10 0.00	42.68 0.34 0.00	37.97 0.23 -0.18
HQ_GEN_CEDARS 23644	29.87 -1.54 0.00	28.69 -1.58 0.00	27.47 -1.51 0.00	27.17 -1.49 0.00	28.75 -1.58 0.00	32.19 -1.59 0.00	43.46 -1.90 0.00	50.03 -2.14 0.00	46.68 -1.95 0.00	47.91 -2.10 0.00	48.73 -2.03 0.00	46.72 -2.05 0.00	44.25 -1.99 0.00	43.58 -2.00 0.00	43.15 -2.17 0.00	43.27 -2.32 0.00	52.85 -2.72 0.00	70.13 -3.46 0.00	60.58 -3.12 0.00	56.45 -2.84 0.00	49.16 -2.70 0.00	45.32 -2.49 0.00	40.31 -2.03 0.00	36.06 -1.50 0.00
HQ_GEN_CEDARS_PROXY 323590	29.87 -1.54 0.00	28.69 -1.58 0.00	27.47 -1.51 0.00	27.17 -1.49 0.00	28.75 -1.58 0.00	32.19 -1.59 0.00	43.46 -1.90 0.00	50.03 -2.14 0.00	46.68 -1.95 0.00	47.91 -2.10 0.00	48.73 -2.03 0.00	46.72 -2.05 0.00	44.25 -1.99 0.00	43.58 -2.00 0.00	43.15 -2.17 0.00	43.27 -2.32 0.00	52.85 -2.72 0.00	70.13 -3.46 0.00	60.58 -3.12 0.00	56.45 -2.84 0.00	49.16 -2.70 0.00	45.32 -2.49 0.00	40.31 -2.03 0.00	36.06 -1.50 0.00
HQ_GEN_IMPORT 323601	30.63 -0.78 0.00	29.51 -0.76 0.00	28.26 -0.72 0.00	27.94 -0.72 0.00	29.58 -0.76 0.00	32.94 -0.84 0.00	44.27 -1.09 0.00	50.92 -1.25 0.00	47.45 -1.17 0.00	48.81 -1.20 0.00	49.54 -1.22 0.00	47.60 -1.17 0.00	45.13 -1.11 0.00	44.49 -1.09 0.00	44.19 -1.13 0.00	44.41 -1.19 0.00	54.18 -1.39 0.00	71.75 -1.84 0.00	62.11 -1.59 0.00	57.81 -1.48 0.00	50.51 -1.35 0.00	46.56 -1.24 0.00	41.28 -1.06 0.00	36.74 -0.83 0.00
HQ_GEN_WHEEL 23651	30.63 -0.78 0.00	29.51 -0.76 0.00	28.26 -0.72 0.00	27.94 -0.72 0.00	29.58 -0.76 0.00	32.94 -0.84 0.00	44.27 -1.09 0.00	50.92 -1.25 0.00	47.45 -1.17 0.00	48.81 -1.20 0.00	49.54 -1.22 0.00	47.60 -1.17 0.00	45.13 -1.11 0.00	44.49 -1.09 0.00	44.19 -1.13 0.00	44.41 -1.19 0.00	54.18 -1.39 0.00	71.75 -1.84 0.00	62.11 -1.59 0.00	57.81 -1.48 0.00	50.51 -1.35 0.00	46.56 -1.24 0.00	41.28 -1.06 0.00	36.74 -0.83 0.00
HUDSON_AVE_GT_3 23810	34.14 2.73 0.00	32.93 2.66 0.00	31.47 2.49 0.00	31.06 2.41 0.00	32.91 2.58 0.00	36.69 2.91 0.00	49.26 3.90 0.00	57.02 4.85 0.00	53.19 4.57 0.00	55.06 5.05 0.00	56.24 5.48 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.57 5.25 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.61 8.02 0.00	70.45 6.75 0.00	65.40 6.11 0.00	57.20 5.34 0.00	53.06 5.26 0.00	46.79 4.44 0.00	42.29 3.87 -0.86
HUDSON_AVE_GT_4 23540	34.14 2.73 0.00	32.93 2.66 0.00	31.47 2.49 0.00	31.06 2.41 0.00	32.91 2.58 0.00	36.69 2.91 0.00	49.26 3.90 0.00	57.02 4.85 0.00	53.19 4.57 0.00	55.06 5.05 0.00	56.24 5.48 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.57 5.25 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.61 8.02 0.00	70.45 6.75 0.00	65.40 6.11 0.00	57.20 5.34 0.00	53.06 5.26 0.00	46.79 4.44 0.00	42.29 3.87 -0.86

HUDSON_AVE_GT_5 23657	34.14 2.73 0.00	32.93 2.66 0.00	31.47 2.49 0.00	31.06 2.41 0.00	32.91 2.58 0.00	36.69 2.91 0.00	49.26 3.90 0.00	57.02 4.85 0.00	53.19 4.57 0.00	55.06 5.05 0.00	56.24 5.48 0.00	54.04 5.27 0.00	51.32 5.09 0.00	50.60 5.01 0.00	50.57 5.25 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.61 8.02 0.00	70.45 6.75 0.00	65.40 6.11 0.00	57.20 5.34 0.00	53.06 5.26 0.00	46.79 4.44 0.00	42.29 3.87 -0.86
HUDSON_AVE_10 24168	33.95 2.54 0.00	32.75 2.48 0.00	31.30 2.32 0.00	30.89 2.24 0.00	32.76 2.43 0.00	36.52 2.74 0.00	49.03 3.67 0.00	56.81 4.64 0.00	52.95 4.33 0.00	54.86 4.85 0.00	55.99 5.23 0.00	53.84 5.07 0.00	51.14 4.90 0.00	50.42 4.83 0.00	50.39 5.07 0.00	50.61 5.02 0.00	61.24 5.67 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.16 5.87 0.00	57.04 5.18 0.00	52.82 5.02 0.00	46.57 4.23 0.00	42.11 3.68 -0.86
HUNTER MOUNT___DRP 323613	34.24 2.83 0.00	32.99 2.73 0.00	31.59 2.61 0.00	31.15 2.49 0.00	33.06 2.73 0.00	36.92 3.14 0.00	49.81 4.45 0.00	56.96 4.80 0.00	53.00 4.38 0.00	54.71 4.70 0.00	55.59 4.82 0.00	53.21 4.44 0.00	50.58 4.34 0.00	49.78 4.19 0.00	49.76 4.44 0.00	50.07 4.47 0.00	61.52 5.95 0.00	81.90 8.31 0.00	70.58 6.88 0.00	65.40 6.11 0.00	57.09 5.24 0.00	52.73 4.93 0.00	46.79 4.44 0.00	42.33 3.83 -0.93
HUNTINGTON_RES_REC 323705	35.41 3.55 -0.45	34.05 3.45 -0.33	32.25 3.27 0.00	31.75 3.10 0.00	33.70 3.37 0.00	37.94 3.82 -0.35	50.89 5.49 -0.04	58.74 6.57 0.00	57.51 6.13 -2.77	58.79 6.55 -2.23	60.54 6.70 -3.08	59.57 6.49 -4.32	59.19 6.24 -6.71	58.63 6.25 -6.80	59.13 6.39 -7.41	59.52 6.38 -7.54	68.87 7.39 -5.90	94.56 10.23 -10.74	91.90 8.73 -19.47	72.45 7.89 -5.27	66.74 6.84 -8.04	61.66 6.60 -7.25	55.70 5.68 -7.68	45.15 4.92 -2.66
HUNTLEY___63 23557	31.98 0.57 0.00	30.99 0.73 0.00	29.85 0.87 0.00	29.63 0.97 0.00	30.91 0.57 0.00	34.05 0.27 0.00	44.91 -0.45 0.00	51.28 -0.89 0.00	54.06 -0.39 -5.83	53.08 -1.00 -4.07	53.15 -1.67 -4.06	47.86 -1.56 -0.66	44.76 -1.48 0.00	44.22 -1.37 0.00	43.37 -1.95 0.00	43.64 -1.96 0.00	53.46 -2.11 0.00	71.68 -2.95 -1.04	67.57 -1.98 -5.84	57.34 -1.96 0.00	50.14 -1.71 0.00	46.42 -1.39 0.00	40.86 -1.48 0.00	36.56 -1.13 -0.12
HUNTLEY___64 23558	31.98 0.57 0.00	30.99 0.73 0.00	29.85 0.87 0.00	29.63 0.97 0.00	30.91 0.57 0.00	34.05 0.27 0.00	44.91 -0.45 0.00	51.28 -0.89 0.00	54.06 -0.39 -5.83	53.08 -1.00 -4.07	53.15 -1.67 -4.06	47.86 -1.56 -0.66	44.76 -1.48 0.00	44.22 -1.37 0.00	43.37 -1.95 0.00	43.64 -1.96 0.00	53.46 -2.11 0.00	71.68 -2.95 -1.04	67.57 -1.98 -5.84	57.34 -1.96 0.00	50.14 -1.71 0.00	46.42 -1.39 0.00	40.86 -1.48 0.00	36.56 -1.13 -0.12
HUNTLEY___65 23559	31.98 0.57 0.00	30.99 0.73 0.00	29.85 0.87 0.00	29.63 0.97 0.00	30.91 0.57 0.00	34.05 0.27 0.00	44.91 -0.45 0.00	51.28 -0.89 0.00	54.06 -0.39 -5.83	53.08 -1.00 -4.07	53.15 -1.67 -4.06	47.86 -1.56 -0.66	44.76 -1.48 0.00	44.22 -1.37 0.00	43.37 -1.95 0.00	43.64 -1.96 0.00	53.46 -2.11 0.00	71.68 -2.95 -1.04	67.57 -1.98 -5.84	57.34 -1.96 0.00	50.14 -1.71 0.00	46.42 -1.39 0.00	40.86 -1.48 0.00	36.56 -1.13 -0.12
HUNTLEY___66 23560	31.98 0.57 0.00	30.99 0.73 0.00	29.85 0.87 0.00	29.63 0.97 0.00	30.91 0.57 0.00	34.05 0.27 0.00	44.91 -0.45 0.00	51.28 -0.89 0.00	54.06 -0.39 -5.83	53.08 -1.00 -4.07	53.15 -1.67 -4.06	47.86 -1.56 -0.66	44.76 -1.48 0.00	44.22 -1.37 0.00	43.37 -1.95 0.00	43.64 -1.96 0.00	53.46 -2.11 0.00	71.68 -2.95 -1.04	67.57 -1.98 -5.84	57.34 -1.96 0.00	50.14 -1.71 0.00	46.42 -1.39 0.00	40.86 -1.48 0.00	36.56 -1.13 -0.12
HUNTLEY___67 23561	31.35 -0.06 0.00	30.39 0.12 0.00	29.27 0.29 0.00	29.03 0.37 0.00	30.33 0.00 0.00	33.38 -0.40 0.00	43.95 -1.41 0.00	50.39 -1.77 0.00	60.21 -1.31 -12.89	57.15 -1.85 -8.99	57.16 -2.59 -8.99	47.73 -2.49 -1.45	43.93 -2.31 0.00	43.40 -2.19 0.00	42.65 -2.67 0.00	43.13 -2.46 0.00	52.68 -2.89 0.00	72.05 -3.83 -2.29	73.90 -2.74 -12.94	56.63 -2.67 0.00	49.47 -2.38 0.00	45.42 -2.39 0.00	40.01 -2.33 0.00	35.85 -1.84 -0.12
HUNTLEY___68 23562	31.35 -0.06 0.00	30.39 0.12 0.00	29.27 0.29 0.00	29.03 0.37 0.00	30.33 0.00 0.00	33.38 -0.40 0.00	43.95 -1.41 0.00	50.39 -1.77 0.00	60.21 -1.31 -12.89	57.15 -1.85 -8.99	57.16 -2.59 -8.99	47.73 -2.49 -1.45	43.93 -2.31 0.00	43.40 -2.19 0.00	42.65 -2.67 0.00	43.13 -2.46 0.00	52.68 -2.89 0.00	72.05 -3.83 -2.29	73.90 -2.74 -12.94	56.63 -2.67 0.00	49.47 -2.38 0.00	45.42 -2.39 0.00	40.01 -2.33 0.00	35.85 -1.84 -0.12
HYLAND___LFGE 323620	32.92 1.51 0.00	31.66 1.39 0.00	30.40 1.42 0.00	30.17 1.52 0.00	31.76 1.43 0.00	35.34 1.55 0.00	47.45 2.09 0.00	54.36 2.19 0.00	49.78 -0.24 -1.40	48.93 -2.05 -0.98	49.09 -2.64 -0.98	47.71 -1.22 -0.16	44.94 -1.29 0.00	44.36 -1.23 0.00	43.60 -1.72 0.00	44.14 -1.46 0.00	52.90 -2.67 0.00	70.16 -3.68 -0.25	62.94 -2.17 -1.40	57.28 -2.02 0.00	51.18 -0.68 0.00	49.05 1.24 0.00	43.02 0.68 0.00	38.53 0.83 -0.14
INDECK___CORINTH 23802	34.46 3.05 0.00	33.27 3.00 0.00	31.90 2.93 0.00	31.55 2.89 0.00	33.49 3.15 0.00	37.50 3.72 0.00	50.75 5.40 0.00	58.37 6.21 0.00	54.31 5.69 0.00	55.86 5.85 0.00	56.70 5.94 0.00	54.47 5.70 0.00	51.64 5.41 0.00	50.87 5.29 0.00	50.62 5.30 0.00	50.93 5.33 0.00	61.96 6.39 0.00	82.34 8.75 0.00	70.77 7.07 0.00	65.22 5.93 0.00	56.99 5.13 0.00	52.40 4.59 0.00	46.37 4.02 0.00	42.03 3.31 -1.16
INDECK___ILION 23567	32.10 0.69 0.00	30.93 0.67 0.00	29.59 0.61 0.00	29.26 0.60 0.00	30.97 0.64 0.00	34.96 1.18 0.00	47.08 1.72 0.00	54.26 2.09 0.00	50.52 1.89 0.00	51.86 1.85 0.00	52.54 1.78 0.00	50.38 1.61 0.00	47.72 1.48 0.00	47.04 1.46 0.00	46.73 1.41 0.00	47.10 1.50 0.00	56.90 1.33 0.00	75.35 1.76 0.00	65.22 1.53 0.00	60.66 1.36 0.00	53.05 1.19 0.00	48.86 1.05 0.00	43.23 0.89 0.00	38.29 0.75 0.02
INDECK___OLEAN 23982	31.76 0.35 0.00	30.84 0.57 0.00	29.65 0.67 0.00	29.52 0.86 0.00	30.85 0.52 0.00	34.15 0.37 0.00	47.31 1.95 0.00	55.35 3.18 0.00	58.56 3.40 -6.53	57.42 2.85 -4.56	57.45 2.13 -4.55	51.51 2.00 -0.73	47.99 1.76 0.00	47.41 1.83 0.00	46.09 0.77 0.00	46.56 0.96 0.00	57.63 2.06 0.00	75.31 0.52 -1.20	72.02 1.53 -6.80	60.60 1.30 0.00	52.89 1.04 0.00	48.23 0.43 0.00	42.00 -0.34 0.00	36.98 -0.71 -0.13
INDECK___OSWEGO 23783	30.85 -0.56 0.00	29.73 -0.54 0.00	28.46 -0.52 0.00	28.17 -0.49 0.00	29.82 -0.52 0.00	33.21 -0.57 0.00	44.59 -0.77 0.00	51.28 -0.89 0.00	47.80 -0.83 0.00	49.06 -0.95 0.00	49.69 -1.07 0.00	47.80 -0.98 0.00	45.26 -0.97 0.00	44.67 -0.91 0.00	44.32 -1.00 0.00	44.64 -0.96 0.00	54.46 -1.11 0.00	72.12 -1.47 0.00	62.55 -1.14 0.00	58.28 -1.01 0.00	51.08 -0.78 0.00	46.99 -0.81 0.00	41.45 -0.89 0.00	36.76 -0.86 -0.06
INDECK___YERKES 23781	31.98 0.57 0.00	30.99 0.73 0.00	29.85 0.87 0.00	29.63 0.97 0.00	30.91 0.57 0.00	34.05 0.27 0.00	44.91 -0.45 0.00	51.28 -0.89 0.00	54.06 -0.39 -5.83	53.08 -1.00 -4.07	53.15 -1.67 -4.06	47.86 -1.56 -0.66	44.76 -1.48 0.00	44.22 -1.37 0.00	43.37 -1.95 0.00	43.64 -1.96 0.00	53.46 -2.11 0.00	71.68 -2.95 -1.04	67.57 -1.98 -5.84	57.34 -1.96 0.00	50.14 -1.71 0.00	46.42 -1.39 0.00	40.86 -1.48 0.00	36.56 -1.13 -0.12

INDIAN POINT_GT_1 24139	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.38 2.60 0.00	48.99 3.63 0.00	56.55 4.38 0.00	52.80 4.18 0.00	54.61 4.60 0.00	55.53 4.77 0.00	53.35 4.58 0.00	50.68 4.44 0.00	50.01 4.42 0.00	49.90 4.58 0.00	50.20 4.60 0.00	60.96 5.39 0.00	80.88 7.29 0.00	69.81 6.12 0.00	64.87 5.57 0.00	56.68 4.82 0.00	52.44 4.64 0.00	46.28 3.94 0.00	41.84 3.42 -0.86
INDIAN POINT_GT_2 23659	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.38 2.60 0.00	48.99 3.63 0.00	56.55 4.38 0.00	52.80 4.18 0.00	54.61 4.60 0.00	55.53 4.77 0.00	53.35 4.58 0.00	50.68 4.44 0.00	50.01 4.42 0.00	49.90 4.58 0.00	50.20 4.60 0.00	60.96 5.39 0.00	80.88 7.29 0.00	69.81 6.12 0.00	64.87 5.57 0.00	56.68 4.82 0.00	52.44 4.64 0.00	46.28 3.94 0.00	41.84 3.42 -0.86
INDIAN POINT_GT_3 24019	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.38 2.60 0.00	48.99 3.63 0.00	56.55 4.38 0.00	52.80 4.18 0.00	54.61 4.60 0.00	55.53 4.77 0.00	53.35 4.58 0.00	50.68 4.44 0.00	50.01 4.42 0.00	49.90 4.58 0.00	50.20 4.60 0.00	60.96 5.39 0.00	80.88 7.29 0.00	69.81 6.12 0.00	64.87 5.57 0.00	56.68 4.82 0.00	52.44 4.64 0.00	46.28 3.94 0.00	41.84 3.42 -0.86
INDIAN POINT___2 23530	33.77 2.36 0.00	32.60 2.33 0.00	31.18 2.20 0.00	30.78 2.12 0.00	32.64 2.30 0.00	36.32 2.53 0.00	48.85 3.49 0.00	56.45 4.28 0.00	52.71 4.08 0.00	54.46 4.45 0.00	55.43 4.67 0.00	53.25 4.48 0.00	50.63 4.39 0.00	49.92 4.33 0.00	49.81 4.49 0.00	50.11 4.52 0.00	60.79 5.22 0.00	80.73 7.14 0.00	69.68 5.99 0.00	64.69 5.39 0.00	56.52 4.67 0.00	52.35 4.54 0.00	46.19 3.85 0.00	41.75 3.34 -0.85
INDIAN POINT___3 23531	33.74 2.32 0.00	32.57 2.30 0.00	31.15 2.17 0.00	30.75 2.09 0.00	32.58 2.24 0.00	36.28 2.50 0.00	48.81 3.45 0.00	56.34 4.18 0.00	52.61 3.99 0.00	54.36 4.35 0.00	55.33 4.57 0.00	53.16 4.39 0.00	50.49 4.25 0.00	49.83 4.24 0.00	49.71 4.39 0.00	50.02 4.42 0.00	60.68 5.11 0.00	80.59 6.99 0.00	69.55 5.86 0.00	64.57 5.28 0.00	56.42 4.56 0.00	52.25 4.45 0.00	46.11 3.77 0.00	41.69 3.27 -0.86
IP CORINTH___1 23988	34.46 3.05 0.00	33.27 3.00 0.00	31.90 2.93 0.00	31.55 2.89 0.00	33.49 3.15 0.00	37.50 3.72 0.00	50.75 5.40 0.00	58.37 6.21 0.00	54.31 5.69 0.00	55.86 5.85 0.00	56.70 5.94 0.00	54.47 5.70 0.00	51.64 5.41 0.00	50.87 5.29 0.00	50.62 5.30 0.00	50.93 5.33 0.00	61.96 6.39 0.00	82.34 8.75 0.00	70.77 7.07 0.00	65.22 5.93 0.00	56.99 5.13 0.00	52.40 4.59 0.00	46.37 4.02 0.00	42.03 3.31 -1.16
IP___TICONDEROGA 23804	36.00 4.59 0.00	34.75 4.48 0.00	33.30 4.32 0.00	32.90 4.24 0.00	34.94 4.61 0.00	39.09 5.30 0.00	52.80 7.44 0.00	60.88 8.71 0.00	56.70 8.07 0.00	58.36 8.35 0.00	59.24 8.48 0.00	56.96 8.19 0.00	54.00 7.77 0.00	53.20 7.61 0.00	52.93 7.61 0.00	53.31 7.71 0.00	65.19 9.61 0.00	86.69 13.10 0.00	74.59 10.89 0.00	69.02 9.72 0.00	60.36 8.50 0.00	55.60 7.80 0.00	48.99 6.65 0.00	44.12 5.44 -1.12
ISLIP_RES_REC 323679	36.16 4.27 -0.48	34.77 4.15 -0.35	32.98 4.00 0.00	32.47 3.81 0.00	34.42 4.09 0.00	38.82 4.66 -0.37	52.34 6.94 -0.04	60.77 8.61 0.00	59.22 7.83 -2.77	60.74 8.50 -2.23	62.57 8.73 -3.08	61.57 8.49 -4.32	61.09 8.14 -6.71	60.45 8.07 -6.80	61.03 8.29 -7.41	61.48 8.34 -7.54	71.47 10.00 -5.90	97.73 13.40 -10.74	94.51 11.34 -19.47	74.99 10.37 -5.32	68.99 9.02 -8.11	63.61 8.56 -7.25	57.06 7.03 -7.69	46.32 6.05 -2.70
JARVIS____ 23743	31.60 0.19 0.00	30.45 0.18 0.00	29.15 0.17 0.00	28.83 0.17 0.00	30.52 0.18 0.00	34.08 0.30 0.00	45.77 0.41 0.00	52.69 0.52 0.00	49.11 0.49 0.00	50.51 0.50 0.00	51.27 0.51 0.00	49.31 0.54 0.00	46.70 0.46 0.00	46.00 0.41 0.00	45.73 0.41 0.00	46.05 0.46 0.00	55.96 0.39 0.00	74.11 0.52 0.00	64.15 0.45 0.00	59.65 0.36 0.00	52.22 0.37 0.00	48.14 0.34 0.00	42.64 0.30 0.00	37.77 0.23 0.02
JENNISON___1 23625	33.70 2.29 0.00	32.51 2.24 0.00	31.07 2.09 0.00	30.75 2.09 0.00	32.55 2.21 0.00	36.35 2.57 0.00	49.12 3.76 0.00	56.91 4.75 0.00	53.61 4.52 -0.47	54.88 4.55 -0.33	55.56 4.47 -0.33	53.16 4.34 -0.05	50.07 3.84 0.00	49.37 3.78 0.00	48.95 3.63 0.00	49.29 3.69 0.00	60.40 4.83 0.00	80.37 6.70 -0.08	70.16 5.99 -0.47	64.81 5.52 0.00	56.62 4.77 0.00	51.82 4.02 0.00	45.47 3.13 0.00	40.45 2.59 -0.30
JENNISON___2 23626	33.67 2.26 0.00	32.45 2.18 0.00	31.04 2.06 0.00	30.72 2.06 0.00	32.49 2.15 0.00	36.28 2.50 0.00	49.03 3.67 0.00	56.81 4.64 0.00	53.51 4.42 -0.47	54.78 4.45 -0.33	55.45 4.37 -0.33	53.06 4.24 -0.05	49.98 3.74 0.00	49.32 3.74 0.00	48.90 3.58 0.00	49.20 3.60 0.00	60.29 4.72 0.00	80.22 6.55 -0.08	70.03 5.86 -0.47	64.69 5.39 0.00	56.52 4.67 0.00	51.77 3.97 0.00	45.39 3.05 0.00	40.38 2.52 -0.30
KEDC PORT_JEFF_GT2 24210	35.67 3.83 -0.43	34.36 3.78 -0.31	32.57 3.59 0.00	32.06 3.41 0.00	34.00 3.67 0.00	38.27 4.15 -0.33	51.48 6.08 -0.04	59.57 7.40 0.00	58.20 6.81 -2.77	59.64 7.40 -2.23	61.40 7.56 -3.08	60.45 7.37 -4.32	59.98 7.03 -6.71	59.40 7.02 -6.80	59.94 7.21 -7.41	60.30 7.16 -7.54	69.87 8.39 -5.90	95.89 11.55 -10.74	92.97 9.81 -19.47	73.43 8.89 -5.24	67.64 7.78 -8.00	62.66 7.60 -7.25	56.37 6.35 -7.68	45.69 5.48 -2.64
KEDC PORT_JEFF_GT3 24211	35.67 3.83 -0.43	34.36 3.78 -0.31	32.57 3.59 0.00	32.06 3.41 0.00	34.00 3.67 0.00	38.27 4.15 -0.33	51.48 6.08 -0.04	59.57 7.40 0.00	58.20 6.81 -2.77	59.64 7.40 -2.23	61.40 7.56 -3.08	60.45 7.37 -4.32	59.98 7.03 -6.71	59.40 7.02 -6.80	59.94 7.21 -7.41	60.30 7.16 -7.54	69.87 8.39 -5.90	95.89 11.55 -10.74	92.97 9.81 -19.47	73.43 8.89 -5.24	67.64 7.78 -8.00	62.66 7.60 -7.25	56.37 6.35 -7.68	45.69 5.48 -2.64
KEDC_GLWD_GT4 24219	36.54 3.17 -1.95	34.79 3.09 -1.43	31.88 2.90 0.00	31.44 2.78 0.00	33.34 3.00 0.00	38.70 3.41 -1.51	50.22 4.67 -0.19	57.64 5.48 0.00	56.54 5.15 -2.77	57.69 5.45 -2.23	59.63 5.78 -3.09	58.64 5.56 -4.32	58.31 5.36 -6.71	57.67 5.29 -6.80	58.22 5.48 -7.41	58.61 5.47 -7.54	67.87 6.39 -5.91	92.94 8.61 -10.74	90.43 7.26 -19.47	73.34 6.58 -7.47	68.59 5.76 -10.98	60.61 5.54 -7.27	55.17 4.95 -7.88	46.28 4.28 -4.43
KEDC_GLWD_GT5 24220	36.54 3.17 -1.95	34.79 3.09 -1.43	31.88 2.90 0.00	31.44 2.78 0.00	33.34 3.00 0.00	38.70 3.41 -1.51	50.22 4.67 -0.19	57.64 5.48 0.00	56.54 5.15 -2.77	57.69 5.45 -2.23	59.63 5.78 -3.09	58.64 5.56 -4.32	58.31 5.36 -6.71	57.67 5.29 -6.80	58.22 5.48 -7.41	58.61 5.47 -7.54	67.87 6.39 -5.91	92.94 8.61 -10.74	90.43 7.26 -19.47	73.34 6.58 -7.47	68.59 5.76 -10.98	60.61 5.54 -7.27	55.17 4.95 -7.88	46.28 4.28 -4.43
KENSICO____ 23655	33.95 2.54 0.00	32.78 2.51 0.00	31.36 2.38 0.00	30.95 2.29 0.00	32.79 2.46 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.81 4.64 0.00	53.00 4.38 0.00	54.81 4.80 0.00	55.84 5.08 0.00	53.65 4.88 0.00	50.96 4.72 0.00	50.24 4.65 0.00	50.17 4.85 0.00	50.43 4.83 0.00	61.18 5.61 0.00	81.24 7.65 0.00	70.13 6.43 0.00	65.11 5.81 0.00	56.88 5.03 0.00	52.68 4.88 0.00	46.49 4.15 0.00	42.03 3.61 -0.86

KIAC_JFK_GT1 23816	33.77 2.36 0.00	32.54 2.27 0.00	31.09 2.11 0.00	30.69 2.03 0.00	32.52 2.19 0.00	36.28 2.50 0.00	48.81 3.45 0.00	56.60 4.43 0.00	52.80 4.18 0.00	54.71 4.70 0.00	55.89 5.12 0.00	53.75 4.98 0.00	51.00 4.76 0.00	50.33 4.74 0.00	50.26 4.94 0.00	50.52 4.93 0.00	61.08 5.50 0.00	81.10 7.51 0.00	70.07 6.37 0.00	65.17 5.87 -0.01	56.99 5.13 -0.01	52.69 4.88 -0.01	46.41 4.07 0.00	41.88 3.45 -0.86
KIAC_JFK_GT2 23817	33.77 2.36 0.00	32.54 2.27 0.00	31.09 2.11 0.00	30.69 2.03 0.00	32.52 2.19 0.00	36.28 2.50 0.00	48.81 3.45 0.00	56.60 4.43 0.00	52.80 4.18 0.00	54.71 4.70 0.00	55.89 5.12 0.00	53.75 4.98 0.00	51.00 4.76 0.00	50.33 4.74 0.00	50.26 4.94 0.00	50.52 4.93 0.00	61.08 5.50 0.00	81.10 7.51 0.00	70.07 6.37 0.00	65.17 5.87 -0.01	56.99 5.13 -0.01	52.69 4.88 -0.01	46.41 4.07 0.00	41.88 3.45 -0.86
KINTIGH____ 23543	30.94 -0.47 0.00	29.94 -0.33 0.00	28.81 -0.17 0.00	28.54 -0.11 0.00	29.91 -0.42 0.00	32.77 -1.01 0.00	42.91 -2.45 0.00	49.04 -3.13 0.00	44.04 -2.67 1.91	45.48 -3.20 1.33	45.68 -3.76 1.33	44.95 -3.61 0.21	42.82 -3.42 0.00	42.30 -3.28 0.00	41.69 -3.63 0.00	42.18 -3.42 0.00	51.46 -4.11 0.00	67.81 -5.44 0.34	57.51 -4.27 1.92	55.26 -4.03 0.00	48.33 -3.53 0.00	44.36 -3.44 0.00	39.21 -3.13 0.00	35.19 -2.48 -0.11
LEDERLE____ 23769	34.18 2.76 0.00	32.99 2.73 0.00	31.56 2.58 0.00	31.15 2.49 0.00	33.03 2.70 0.00	36.76 2.97 0.00	49.99 4.63 0.00	57.69 5.53 0.00	53.92 5.30 0.00	55.76 5.75 0.00	56.65 5.89 0.00	54.43 5.65 0.00	51.74 5.50 0.00	51.01 5.42 0.00	50.89 5.57 0.00	51.20 5.61 0.00	62.29 6.72 0.00	82.71 9.12 0.00	71.40 7.70 0.00	66.29 6.99 0.00	57.87 6.01 0.00	53.54 5.73 0.00	47.17 4.83 0.00	42.56 4.17 -0.83
LINDEN COGEN____ 23786	33.95 2.54 0.00	32.75 2.48 0.00	31.32 2.35 0.00	30.89 2.24 0.00	32.76 2.43 0.00	36.52 2.74 0.00	48.90 3.54 0.00	56.60 4.43 0.00	52.71 4.08 0.00	54.56 4.55 0.00	55.74 4.98 0.00	53.60 4.83 0.00	50.90 4.67 0.00	50.19 4.60 0.00	50.26 4.94 0.00	50.38 4.79 0.00	56.89 5.34 4.02	61.43 7.22 19.37	60.17 6.05 9.58	57.67 5.45 7.07	56.68 4.82 0.00	52.68 4.88 0.00	46.49 4.15 0.00	42.07 3.64 -0.86
LIPA_MISC_IPP 23656	35.62 3.80 -0.41	34.32 3.75 -0.30	32.57 3.59 0.00	32.03 3.38 0.00	34.00 3.67 0.00	38.19 4.09 -0.32	51.43 6.03 -0.04	59.57 7.40 0.00	58.14 6.76 -2.77	59.60 7.35 -2.23	61.40 7.56 -3.08	60.45 7.37 -4.32	59.98 7.03 -6.71	59.36 6.97 -6.80	59.89 7.16 -7.41	60.30 7.16 -7.54	69.98 8.50 -5.90	95.96 11.62 -10.74	93.04 9.87 -19.47	73.46 8.95 -5.22	67.60 7.78 -7.97	62.56 7.51 -7.25	56.25 6.23 -7.68	45.56 5.37 -2.62
LISF____SOLAR 323691	35.66 3.83 -0.42	34.36 3.78 -0.30	32.60 3.62 0.00	32.06 3.41 0.00	34.03 3.70 0.00	38.22 4.12 -0.32	51.48 6.08 -0.04	59.68 7.51 0.00	58.20 6.81 -2.77	59.69 7.45 -2.23	61.50 7.67 -3.08	60.55 7.46 -4.32	60.07 7.12 -6.71	59.45 7.07 -6.80	59.98 7.25 -7.41	60.39 7.25 -7.54	70.09 8.61 -5.90	96.10 11.77 -10.74	93.23 10.06 -19.47	73.59 9.07 -5.22	67.72 7.88 -7.98	62.66 7.60 -7.25	56.33 6.31 -7.68	45.60 5.41 -2.63
LITTLE FALLS____HYD 24013	32.60 1.19 0.00	31.39 1.12 0.00	30.02 1.04 0.00	29.69 1.03 0.00	31.42 1.09 0.00	35.98 2.19 0.00	48.58 3.22 0.00	56.08 3.91 0.00	52.12 3.50 0.00	53.36 3.35 0.00	53.96 3.20 0.00	51.60 2.83 0.00	48.87 2.63 0.00	48.14 2.55 0.00	47.72 2.40 0.00	48.24 2.64 0.00	57.63 2.06 0.00	76.32 2.72 0.00	66.06 2.36 0.00	61.42 2.13 0.00	53.72 1.86 0.00	49.48 1.67 0.00	43.78 1.44 0.00	38.78 1.24 0.02
LI_NEWBRDGE____DRP 323616	34.74 3.24 -0.10	33.49 3.15 -0.07	31.96 2.99 0.00	31.46 2.81 0.00	33.36 3.03 0.00	37.30 4.07 -0.07	50.04 4.67 -0.01	57.75 5.58 0.00	56.54 5.15 -2.77	57.89 5.65 -2.23	59.72 5.89 -3.08	58.79 5.70 -4.32	58.45 5.50 -6.71	57.85 5.47 -6.80	58.35 5.62 -7.41	58.74 5.61 -7.54	67.97 6.50 -5.90	93.09 8.75 -10.74	90.55 7.39 -19.47	70.75 6.70 -4.76	65.07 5.86 -7.36	60.79 5.73 -7.25	54.81 4.83 -7.64	44.02 4.21 -2.25
LONG_LAKE_PHOENIX 24014	31.16 -0.25 0.00	30.03 -0.24 0.00	28.75 -0.23 0.00	28.49 -0.17 0.00	30.12 -0.21 0.00	33.55 -0.23 0.00	45.09 -0.27 0.00	51.81 -0.36 0.00	48.33 -0.29 0.00	49.56 -0.45 0.00	50.20 -0.56 0.00	48.28 -0.49 0.00	45.73 -0.51 0.00	45.09 -0.50 0.00	44.78 -0.54 0.00	45.10 -0.50 0.00	55.02 -0.56 0.00	72.86 -0.74 0.00	63.26 -0.44 0.00	58.94 -0.35 0.00	51.65 -0.21 0.00	47.52 -0.29 0.00	41.83 -0.51 0.00	37.14 -0.49 -0.06
LOVETT____3 23632	33.36 1.95 0.00	32.24 1.97 0.00	30.81 1.83 0.00	30.43 1.78 0.00	32.28 1.94 0.00	35.91 2.13 0.00	47.54 2.18 0.00	54.83 2.66 0.00	51.20 2.58 0.00	52.91 2.90 0.00	53.81 3.05 0.00	51.75 2.98 0.00	49.20 2.96 0.00	48.55 2.96 0.00	48.44 3.12 0.00	48.70 3.10 0.00	58.90 3.33 0.00	78.16 4.56 0.00	67.39 3.69 0.00	62.67 3.38 0.00	54.81 2.95 0.00	50.77 2.96 0.00	44.88 2.54 0.00	40.65 2.25 -0.84
LOVETT____4 23642	33.80 2.39 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.67 2.34 0.00	36.38 2.60 0.00	48.81 3.45 0.00	56.34 4.18 0.00	52.61 3.99 0.00	54.36 4.35 0.00	55.28 4.52 0.00	53.16 4.39 0.00	50.49 4.25 0.00	49.83 4.24 0.00	49.71 4.39 0.00	50.02 4.42 0.00	60.68 5.11 0.00	80.51 6.92 0.00	69.49 5.80 0.00	64.57 5.28 0.00	56.42 4.56 0.00	52.25 4.45 0.00	46.07 3.73 0.00	41.67 3.27 -0.84
LOVETT____5 23593	33.80 2.39 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.67 2.34 0.00	36.38 2.60 0.00	48.81 3.45 0.00	56.34 4.18 0.00	52.61 3.99 0.00	54.36 4.35 0.00	55.28 4.52 0.00	53.16 4.39 0.00	50.49 4.25 0.00	49.83 4.24 0.00	49.71 4.39 0.00	50.02 4.42 0.00	60.68 5.11 0.00	80.51 6.92 0.00	69.49 5.80 0.00	64.57 5.28 0.00	56.42 4.56 0.00	52.25 4.45 0.00	46.07 3.73 0.00	41.67 3.27 -0.84
LOWER RAQUET____HYD 24057	29.75 -1.67 0.00	28.57 -1.69 0.00	27.33 -1.65 0.00	27.02 -1.63 0.00	28.63 -1.70 0.00	32.13 -1.65 0.00	43.50 -1.86 0.00	50.13 -2.04 0.00	46.82 -1.80 0.00	48.06 -1.95 0.00	48.88 -1.88 0.00	46.87 -1.90 0.00	44.30 -1.94 0.00	43.49 -2.10 0.00	42.78 -2.54 0.00	42.77 -2.83 0.00	52.41 -3.17 0.00	69.40 -4.19 0.00	59.88 -3.82 0.00	56.03 -3.26 0.00	48.69 -3.16 0.00	44.98 -2.82 0.00	40.14 -2.20 0.00	36.02 -1.54 0.00
LOWER____HUDSON 24059	33.77 2.36 0.00	32.57 2.30 0.00	31.15 2.17 0.00	30.81 2.15 0.00	32.64 2.30 0.00	36.49 2.70 0.00	48.94 3.58 0.00	56.19 4.02 0.00	52.32 3.69 0.00	53.86 3.85 0.00	54.72 3.96 0.00	52.58 3.81 0.00	49.89 3.65 0.00	49.14 3.56 0.00	48.95 3.63 0.00	49.25 3.65 0.00	60.18 4.61 0.00	79.84 6.25 0.00	68.80 5.10 0.00	63.80 4.50 0.00	55.79 3.94 0.00	51.44 3.63 0.00	45.81 3.47 0.00	41.58 2.89 -1.13
LWR____OSWEGATCHIE_HYD 23850	30.12 -1.29 0.00	28.94 -1.33 0.00	27.67 -1.30 0.00	27.37 -1.29 0.00	29.00 -1.33 0.00	32.60 -1.18 0.00	44.09 -1.27 0.00	50.92 -1.25 0.00	47.51 -1.12 0.00	48.86 -1.15 0.00	49.60 -1.17 0.00	47.60 -1.17 0.00	44.99 -1.25 0.00	44.22 -1.37 0.00	43.55 -1.77 0.00	43.68 -1.91 0.00	53.40 -2.17 0.00	70.94 -2.65 0.00	61.28 -2.42 0.00	57.22 -2.08 0.00	49.83 -2.02 0.00	46.04 -1.77 0.00	40.77 -1.57 0.00	36.32 -1.24 0.00

LYONS_FALL_HYD 23570	31.44 0.03 0.00	30.27 0.00 0.00	28.95 -0.03 0.00	28.63 -0.03 0.00	30.33 0.00 0.00	34.22 0.44 0.00	46.31 0.95 0.00	53.52 1.35 0.00	49.98 1.36 0.00	51.36 1.35 0.00	52.13 1.37 0.00	50.09 1.32 0.00	47.25 1.02 0.00	46.54 0.96 0.00	46.09 0.77 0.00	46.42 0.82 0.00	56.24 0.67 0.00	74.70 1.11 0.00	64.66 0.96 0.00	60.18 0.89 0.00	52.58 0.73 0.00	48.33 0.53 0.00	42.60 0.26 0.00	37.68 0.11 0.00
MADISON___COUNTY_LFGE 323628	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.29 0.63 0.00	30.97 0.64 0.00	34.89 1.11 0.00	47.08 1.72 0.00	54.41 2.24 0.00	50.81 2.19 0.00	52.21 2.20 0.00	52.94 2.18 0.00	50.87 2.10 0.00	48.04 1.80 0.00	47.36 1.78 0.00	46.95 1.63 0.00	47.33 1.73 0.00	57.18 1.61 0.00	75.80 2.21 0.00	65.74 2.04 0.00	61.19 1.90 0.00	53.51 1.66 0.00	49.14 1.34 0.00	43.27 0.93 0.00	38.30 0.71 -0.02
MAPLE_RIDGE_WT_1 323574	30.59 -0.82 0.00	29.48 -0.79 0.00	28.22 -0.75 0.00	27.88 -0.77 0.00	29.52 -0.82 0.00	32.87 -0.91 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.66 -1.35 0.00	49.44 -1.32 0.00	47.55 -1.22 0.00	45.13 -1.11 0.00	44.49 -1.09 0.00	44.19 -1.13 0.00	44.41 -1.19 0.00	54.13 -1.45 0.00	71.61 -1.98 0.00	61.98 -1.72 0.00	57.70 -1.60 0.00	50.46 -1.40 0.00	46.52 -1.29 0.00	41.20 -1.14 0.00	36.49 -1.01 0.06
MAPLE_RIDGE_WT_2 323611	30.59 -0.82 0.00	29.48 -0.79 0.00	28.22 -0.75 0.00	27.88 -0.77 0.00	29.52 -0.82 0.00	32.87 -0.91 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.66 -1.35 0.00	49.44 -1.32 0.00	47.55 -1.22 0.00	45.13 -1.11 0.00	44.49 -1.09 0.00	44.19 -1.13 0.00	44.41 -1.19 0.00	54.13 -1.45 0.00	71.61 -1.98 0.00	61.98 -1.72 0.00	57.70 -1.60 0.00	50.46 -1.40 0.00	46.52 -1.29 0.00	41.20 -1.14 0.00	36.49 -1.01 0.06
MARBLE_RIVER_WT_PWR 323696	29.65 -1.76 0.00	28.45 -1.82 0.00	27.24 -1.74 0.00	26.91 -1.75 0.00	28.48 -1.85 0.00	31.92 -1.86 0.00	43.18 -2.18 0.00	49.72 -2.45 0.00	46.39 -2.24 0.00	47.56 -2.45 0.00	48.38 -2.38 0.00	46.33 -2.44 0.00	43.88 -2.36 0.00	43.31 -2.28 0.00	42.96 -2.36 0.00	43.13 -2.46 0.00	52.62 -2.95 0.00	69.99 -3.60 0.00	60.45 -3.25 0.00	56.27 -3.02 0.00	48.95 -2.90 0.00	45.03 -2.77 0.00	39.97 -2.37 0.00	35.76 -1.80 0.00
MARSH_HILL_WT_PWR 323713	32.45 1.04 0.00	31.39 1.12 0.00	30.17 1.19 0.00	29.95 1.29 0.00	31.49 1.15 0.00	34.93 1.15 0.00	46.90 1.54 0.00	54.10 1.93 0.00	52.60 2.04 -1.93	52.86 1.50 -1.35	52.97 0.86 -1.35	49.96 0.98 -0.22	47.16 0.92 0.00	46.59 1.00 0.00	45.87 0.55 0.00	46.33 0.73 0.00	56.62 1.05 0.00	75.55 1.62 -0.34	67.74 2.10 -1.94	61.19 1.90 0.00	53.46 1.61 0.00	49.00 1.20 0.00	42.76 0.42 0.00	38.08 0.34 -0.18
MG INDUSTRY___DRP 24185	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.15 1.49 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.63 2.27 0.00	53.89 1.72 0.00	50.13 1.51 0.00	51.66 1.65 0.00	52.54 1.78 0.00	50.48 1.71 0.00	47.90 1.66 0.00	47.18 1.59 0.00	47.13 1.81 0.00	47.33 1.73 0.00	57.63 2.06 0.00	76.24 2.65 0.00	65.87 2.17 0.00	61.31 2.02 0.00	53.56 1.71 0.00	49.52 1.72 0.00	44.80 2.45 0.00	40.77 2.10 -1.10
MID___OSWEGATCHIE_HYD 23849	30.12 -1.29 0.00	28.94 -1.33 0.00	27.67 -1.30 0.00	27.37 -1.29 0.00	29.00 -1.33 0.00	32.60 -1.18 0.00	44.09 -1.27 0.00	50.92 -1.25 0.00	47.51 -1.12 0.00	48.86 -1.15 0.00	49.60 -1.17 0.00	47.60 -1.17 0.00	44.99 -1.25 0.00	44.22 -1.37 0.00	43.55 -1.77 0.00	43.68 -1.91 0.00	53.40 -2.17 0.00	70.94 -2.65 0.00	61.28 -2.42 0.00	57.22 -2.08 0.00	49.83 -2.02 0.00	46.04 -1.77 0.00	40.77 -1.57 0.00	36.32 -1.24 0.00
MID___RAQUETTE_HYD 23851	29.75 -1.67 0.00	28.57 -1.69 0.00	27.33 -1.65 0.00	27.02 -1.63 0.00	28.63 -1.70 0.00	32.13 -1.65 0.00	43.50 -1.86 0.00	50.13 -2.04 0.00	46.82 -1.80 0.00	48.06 -1.95 0.00	48.88 -1.88 0.00	46.87 -1.90 0.00	44.30 -1.94 0.00	43.49 -2.10 0.00	42.78 -2.54 0.00	42.77 -2.83 0.00	52.41 -3.17 0.00	69.40 -4.19 0.00	59.88 -3.82 0.00	56.03 -3.26 0.00	48.69 -3.16 0.00	44.98 -2.82 0.00	40.14 -2.20 0.00	36.02 -1.54 0.00
MILLIKEN___1 23584	31.76 0.35 0.00	30.63 0.36 0.00	29.33 0.35 0.00	29.09 0.43 0.00	30.76 0.42 0.00	34.12 0.34 0.00	45.41 0.05 0.00	52.90 0.73 0.00	49.65 0.68 -0.34	50.85 0.60 -0.24	51.46 0.46 -0.24	49.25 0.44 -0.04	46.56 0.33 0.00	45.91 0.32 0.00	45.55 0.23 0.00	45.42 -0.18 0.00	54.96 -0.61 0.00	72.25 -1.40 -0.06	63.15 -0.89 -0.34	58.70 -0.59 0.00	52.17 0.31 0.00	47.85 0.05 0.00	41.92 -0.42 0.00	37.19 -0.53 -0.16
MILLIKEN___2 23585	31.76 0.35 0.00	30.63 0.36 0.00	29.33 0.35 0.00	29.09 0.43 0.00	30.76 0.42 0.00	34.12 0.34 0.00	45.41 0.05 0.00	52.90 0.73 0.00	49.65 0.68 -0.34	50.85 0.60 -0.24	51.46 0.46 -0.24	49.25 0.44 -0.04	46.56 0.33 0.00	45.91 0.32 0.00	45.55 0.23 0.00	45.42 -0.18 0.00	54.96 -0.61 0.00	72.25 -1.40 -0.06	63.15 -0.89 -0.34	58.70 -0.59 0.00	52.17 0.31 0.00	47.85 0.05 0.00	41.92 -0.42 0.00	37.19 -0.53 -0.16
MILLIKEN___DIESEL 23629	31.76 0.35 0.00	30.63 0.36 0.00	29.33 0.35 0.00	29.09 0.43 0.00	30.76 0.42 0.00	34.12 0.34 0.00	45.41 0.05 0.00	52.90 0.73 0.00	49.65 0.68 -0.34	50.85 0.60 -0.24	51.46 0.46 -0.24	49.25 0.44 -0.04	46.56 0.33 0.00	45.91 0.32 0.00	45.55 0.23 0.00	45.42 -0.18 0.00	54.96 -0.61 0.00	72.25 -1.40 -0.06	63.15 -0.89 -0.34	58.70 -0.59 0.00	52.17 0.31 0.00	47.85 0.05 0.00	41.92 -0.42 0.00	37.19 -0.53 -0.16
MILLSEAT___LFGE 323607	32.16 0.75 0.00	31.09 0.82 0.00	29.96 0.99 0.00	29.75 1.09 0.00	31.06 0.73 0.00	34.25 0.47 0.00	45.09 -0.27 0.00	50.87 -1.30 0.00	51.51 -0.87 -3.77	51.14 -1.50 -2.63	51.15 -2.23 -2.62	47.10 -2.10 -0.42	44.20 -2.03 0.00	43.67 -1.91 0.00	42.83 -2.49 0.00	43.22 -2.37 0.00	53.02 -2.56 0.00	70.80 -3.46 -0.67	65.05 -2.42 -3.77	56.92 -2.37 0.00	49.78 -2.08 0.00	46.32 -1.48 0.00	40.86 -1.48 0.00	36.74 -0.94 -0.12
MODEL_CITY_ENERGY 24167	31.16 -0.25 0.00	30.21 -0.06 0.00	29.12 0.15 0.00	28.88 0.23 0.00	30.12 -0.21 0.00	33.14 -0.64 0.00	43.18 -2.18 0.00	49.14 -3.03 0.00	50.10 -2.48 -3.96	49.67 -3.10 -2.76	49.66 -3.86 -2.76	45.56 -3.66 -0.44	42.82 -3.42 0.00	42.30 -3.28 0.00	41.56 -3.76 0.00	41.99 -3.60 0.00	51.24 -4.33 0.00	68.40 -5.89 -0.70	63.14 -4.52 -3.97	54.97 -4.33 0.00	48.17 -3.68 0.00	44.36 -3.44 0.00	39.29 -3.05 0.00	35.39 -2.29 -0.12
MODERN_LFGE___ 323580	31.16 -0.25 0.00	30.21 -0.06 0.00	29.12 0.15 0.00	28.88 0.23 0.00	30.12 -0.21 0.00	33.14 -0.64 0.00	43.18 -2.18 0.00	49.14 -3.03 0.00	50.10 -2.48 -3.96	49.67 -3.10 -2.76	49.66 -3.86 -2.76	45.56 -3.66 -0.44	42.82 -3.42 0.00	42.30 -3.28 0.00	41.56 -3.76 0.00	41.99 -3.60 0.00	51.24 -4.33 0.00	68.40 -5.89 -0.70	63.14 -4.52 -3.97	54.97 -4.33 0.00	48.17 -3.68 0.00	44.36 -3.44 0.00	39.29 -3.05 0.00	35.39 -2.29 -0.12
MOHAWK_PAPER___DRP 24187	33.42 2.01 0.00	32.21 1.94 0.00	30.83 1.86 0.00	30.46 1.81 0.00	32.30 1.97 0.00	36.08 2.30 0.00	48.31 2.95 0.00	55.35 3.18 0.00	51.54 2.92 0.00	53.11 3.10 0.00	53.96 3.20 0.00	51.85 3.07 0.00	49.15 2.91 0.00	48.46 2.87 0.00	48.26 2.94 0.00	48.56 2.96 0.00	59.29 3.72 0.00	78.67 5.07 0.00	67.84 4.14 0.00	62.97 3.68 0.00	55.02 3.16 0.00	50.72 2.92 0.00	45.35 3.01 0.00	41.21 2.52 -1.13

MONGAUP___HYD 23641	34.21 2.79 0.00	33.02 2.75 0.00	31.62 2.64 0.00	31.18 2.52 0.00	33.09 2.76 0.00	36.86 3.07 0.00	49.67 4.31 0.00	57.28 5.12 0.00	53.44 4.81 0.00	55.11 5.10 0.00	55.99 5.23 0.00	53.65 4.88 0.00	51.00 4.76 0.00	50.24 4.65 0.00	50.17 4.85 0.00	50.52 4.93 0.00	61.74 6.17 0.00	82.12 8.53 0.00	70.89 7.20 0.00	65.76 6.46 0.00	57.41 5.55 0.00	53.06 5.26 0.00	46.70 4.36 0.00	42.14 3.79 -0.79
MONTAUK___DIESEL 23721	36.95 5.12 -0.41	35.56 4.99 -0.30	33.79 4.81 0.00	33.24 4.58 0.00	35.24 4.91 0.00	39.61 5.51 -0.32	53.79 8.39 -0.04	62.71 10.54 0.00	61.02 9.63 -2.77	62.64 10.40 -2.23	64.45 10.61 -3.08	63.33 10.25 -4.32	62.70 9.75 -6.71	62.05 9.66 -6.80	62.61 9.88 -7.41	63.13 9.99 -7.54	73.65 12.17 -5.90	101.26 16.93 -10.74	97.69 14.53 -19.47	77.73 13.22 -5.22	71.19 11.36 -7.98	65.53 10.47 -7.25	58.61 8.59 -7.68	47.59 7.40 -2.62
MUNSVILLE_WIND_PWR 323609	34.40 2.99 0.00	33.11 2.84 0.00	31.64 2.66 0.00	31.35 2.69 0.00	33.15 2.82 0.00	37.09 3.31 0.00	50.26 4.90 0.00	58.43 6.26 0.00	55.01 5.93 -0.45	56.27 5.95 -0.32	56.91 5.84 -0.32	54.53 5.70 -0.05	51.19 4.95 0.00	50.47 4.88 0.00	49.99 4.67 0.00	50.34 4.74 0.00	61.85 6.28 0.00	82.35 8.68 -0.08	71.92 7.77 -0.46	66.52 7.23 0.00	58.18 6.32 0.00	53.02 5.21 0.00	46.32 3.98 0.00	41.13 3.31 -0.26
N SALMON___HYD 24042	29.75 -1.67 0.00	28.54 -1.72 0.00	27.33 -1.65 0.00	27.05 -1.60 0.00	28.61 -1.73 0.00	32.16 -1.62 0.00	43.64 -1.72 0.00	50.29 -1.88 0.00	46.97 -1.65 0.00	48.21 -1.80 0.00	49.03 -1.73 0.00	46.92 -1.85 0.00	44.39 -1.85 0.00	43.81 -1.78 0.00	43.33 -1.99 0.00	43.46 -2.14 0.00	53.29 -2.28 0.00	70.94 -2.65 0.00	61.21 -2.49 0.00	57.04 -2.25 0.00	49.47 -2.38 0.00	45.51 -2.29 0.00	40.39 -1.95 0.00	36.14 -1.43 0.00
N.E_GEN_SANDY PD 24062	33.80 2.39 0.00	32.60 2.33 0.00	31.21 2.23 0.00	30.83 2.18 0.00	32.76 2.37 -0.06	38.25 2.67 -1.80	52.70 3.58 -3.76	69.33 4.18 -12.99	71.11 3.84 -18.65	71.23 4.15 -17.07	75.55 4.26 -20.52	72.74 4.10 -19.87	66.79 3.98 -16.58	64.31 3.92 -14.80	64.42 4.03 -15.07	63.79 4.01 -14.18	79.54 4.83 -19.14	98.13 6.48 -18.06	92.33 5.48 -23.16	77.42 4.92 -13.21	74.00 4.25 -17.89	63.66 4.06 -11.79	54.31 3.64 -8.33	41.64 3.04 -1.03
NARROWS_GT1_1 24228	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT1_2 24229	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT1_3 24230	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT1_4 24231	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT1_5 24232	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT1_6 24233	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT1_7 24234	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT1_8 24235	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT2_1 24236	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT2_2 24237	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT2_3 24238	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86

NARROWS_GT2_4 24239	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT2_5 24240	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT2_6 24241	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT2_7 24242	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NARROWS_GT2_8 24243	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NEG CAPITAL___MECHNVIL 23645	34.11 2.70 0.00	32.90 2.63 0.00	31.47 2.49 0.00	31.12 2.46 0.00	33.00 2.67 0.00	36.92 3.14 0.00	49.81 4.45 0.00	57.23 5.06 0.00	53.24 4.62 0.00	54.76 4.75 0.00	55.59 4.82 0.00	53.45 4.68 0.00	50.68 4.44 0.00	49.87 4.28 0.00	49.67 4.35 0.00	49.98 4.38 0.00	61.24 5.67 0.00	81.39 7.80 0.00	70.01 6.31 0.00	64.81 5.52 0.00	56.62 4.77 0.00	52.11 4.30 0.00	46.23 3.89 0.00	41.99 3.27 -1.16
NEG CENTRAL_HIGH_ACRES 23767	30.72 -0.69 0.00	29.60 -0.67 0.00	28.43 -0.55 0.00	28.17 -0.49 0.00	29.67 -0.67 0.00	32.87 -0.91 0.00	43.77 -1.59 0.00	49.61 -2.56 0.00	46.02 -2.28 0.31	47.14 -2.65 0.22	47.55 -2.99 0.22	45.91 -2.83 0.04	43.46 -2.77 0.00	42.90 -2.69 0.00	42.42 -2.90 0.00	43.27 -2.32 0.00	52.90 -2.67 0.00	70.08 -3.46 0.06	60.71 -2.67 0.32	56.81 -2.49 0.00	49.68 -2.18 0.00	45.56 -2.25 0.00	40.18 -2.16 0.00	35.93 -1.73 -0.10
NEG CENTRAL___DRP 24199	31.95 0.53 0.00	30.81 0.55 0.00	29.53 0.55 0.00	29.29 0.63 0.00	30.94 0.61 0.00	34.39 0.61 0.00	46.18 0.82 0.00	53.37 1.20 0.00	49.79 1.17 0.00	50.96 0.95 0.00	51.47 0.71 0.00	49.50 0.73 0.00	46.88 0.65 0.00	46.27 0.68 0.00	45.82 0.50 0.00	46.05 0.46 0.00	56.18 0.61 0.00	74.48 0.89 0.00	64.85 1.15 0.00	60.42 1.12 0.00	52.89 1.04 0.00	48.52 0.72 0.00	42.55 0.21 0.00	37.82 0.15 -0.11
NEG CENTRAL___INDECK 23768	32.70 1.29 0.00	31.51 1.24 0.00	30.25 1.27 0.00	30.00 1.35 0.00	31.58 1.24 0.00	35.10 1.32 0.00	47.08 1.72 0.00	53.94 1.77 0.00	50.56 0.54 -1.41	50.34 -0.65 -0.98	50.52 -1.22 -0.98	48.54 -0.39 -0.16	45.68 -0.55 0.00	45.09 -0.50 0.00	44.41 -0.91 0.00	44.92 -0.68 0.00	54.46 -1.11 0.00	72.44 -1.40 -0.25	64.67 -0.44 -1.41	58.88 -0.41 0.00	52.01 0.16 0.00	48.76 0.96 0.00	42.76 0.42 0.00	38.27 0.56 -0.14
NEG CENTRAL___SENECA 23627	32.20 0.79 0.00	31.05 0.79 0.00	29.79 0.81 0.00	29.55 0.89 0.00	31.18 0.85 0.00	34.66 0.88 0.00	46.54 1.18 0.00	53.58 1.41 0.00	50.33 1.46 -0.25	51.33 1.15 -0.17	51.74 0.81 -0.17	49.63 0.83 -0.03	46.97 0.74 0.00	46.36 0.77 0.00	45.82 0.50 0.00	46.24 0.64 0.00	56.51 0.94 0.00	75.03 1.39 -0.04	65.60 1.65 -0.25	60.83 1.54 0.00	53.20 1.35 0.00	48.76 0.96 0.00	42.72 0.38 0.00	37.98 0.30 -0.12
NEG CENTRAL___STATE_STREET 24147	32.54 1.13 0.00	31.42 1.15 0.00	30.08 1.10 0.00	29.86 1.20 0.00	31.58 1.24 0.00	35.10 1.32 0.00	47.18 1.82 0.00	55.66 3.50 0.00	51.83 3.21 0.00	53.16 3.15 0.00	53.75 2.99 0.00	51.70 2.93 0.00	48.87 2.63 0.00	48.23 2.64 0.00	47.81 2.49 0.00	47.01 1.42 0.00	57.30 1.72 0.00	75.80 2.21 0.00	66.06 2.36 0.00	61.55 2.25 0.00	54.08 2.23 0.00	49.62 1.82 0.00	43.36 1.01 0.00	38.46 0.79 -0.11
NEG MILLWOOD___DRP 24198	34.27 2.86 0.00	33.05 2.78 0.00	31.62 2.64 0.00	31.21 2.55 0.00	33.09 2.76 0.00	36.89 3.11 0.00	49.81 4.45 0.00	57.54 5.37 0.00	53.68 5.06 0.00	55.56 5.55 0.00	56.44 5.68 0.00	54.14 5.36 0.00	51.41 5.18 0.00	50.69 5.10 0.00	50.57 5.25 0.00	50.93 5.33 0.00	62.01 6.44 0.00	82.49 8.90 0.00	71.21 7.51 0.00	66.11 6.82 0.00	57.71 5.86 0.00	53.40 5.59 0.00	47.08 4.74 0.00	42.50 4.06 -0.88
NEG NORTH_FLCN_SEA 23793	30.09 -1.32 0.00	28.88 -1.39 0.00	27.65 -1.33 0.00	27.34 -1.32 0.00	28.91 -1.43 0.00	32.46 -1.32 0.00	44.04 -1.32 0.00	50.76 -1.41 0.00	47.41 -1.21 0.00	48.61 -1.40 0.00	49.44 -1.32 0.00	47.26 -1.51 0.00	44.80 -1.43 0.00	44.22 -1.37 0.00	43.87 -1.45 0.00	44.00 -1.60 0.00	53.46 -2.11 0.00	71.09 -2.50 0.00	61.41 -2.29 0.00	57.16 -2.13 0.00	49.63 -2.23 0.00	45.66 -2.15 0.00	40.48 -1.86 0.00	36.21 -1.35 0.00
NEG NORTH_KES_CHATGAY 23792	29.68 -1.73 0.00	28.51 -1.76 0.00	27.30 -1.68 0.00	26.97 -1.69 0.00	28.54 -1.79 0.00	31.99 -1.79 0.00	43.27 -2.09 0.00	49.82 -2.35 0.00	46.48 -2.14 0.00	47.71 -2.30 0.00	48.53 -2.23 0.00	46.48 -2.29 0.00	44.02 -2.22 0.00	43.44 -2.14 0.00	43.10 -2.22 0.00	43.27 -2.32 0.00	52.96 -2.61 0.00	70.43 -3.16 0.00	60.77 -2.93 0.00	56.63 -2.67 0.00	49.16 -2.70 0.00	45.27 -2.54 0.00	40.18 -2.16 0.00	35.91 -1.65 0.00
NEG NORTH___ALICE_FALLS 23915	29.97 -1.44 0.00	28.73 -1.54 0.00	27.50 -1.48 0.00	27.22 -1.43 0.00	28.79 -1.55 0.00	32.36 -1.42 0.00	43.95 -1.41 0.00	50.71 -1.46 0.00	47.36 -1.26 0.00	48.51 -1.50 0.00	49.34 -1.42 0.00	47.16 -1.61 0.00	44.66 -1.57 0.00	44.13 -1.46 0.00	43.73 -1.59 0.00	43.91 -1.69 0.00	53.46 -2.11 0.00	71.23 -2.36 0.00	61.53 -2.17 0.00	57.28 -2.02 0.00	49.63 -2.23 0.00	45.66 -2.15 0.00	40.44 -1.90 0.00	36.17 -1.39 0.00
NEG NORTH___LWR_SARANAC 23913	29.97 -1.44 0.00	28.73 -1.54 0.00	27.50 -1.48 0.00	27.22 -1.43 0.00	28.79 -1.55 0.00	32.36 -1.42 0.00	43.95 -1.41 0.00	50.71 -1.46 0.00	47.36 -1.26 0.00	48.51 -1.50 0.00	49.34 -1.42 0.00	47.16 -1.61 0.00	44.66 -1.57 0.00	44.13 -1.46 0.00	43.73 -1.59 0.00	43.91 -1.69 0.00	53.46 -2.11 0.00	71.23 -2.36 0.00	61.53 -2.17 0.00	57.28 -2.02 0.00	49.63 -2.23 0.00	45.66 -2.15 0.00	40.44 -1.90 0.00	36.17 -1.39 0.00

NEG NORTH___PLATTSBURG 23628	29.97 -1.44 0.00	28.73 -1.54 0.00	27.50 -1.48 0.00	27.22 -1.43 0.00	28.79 -1.55 0.00	32.36 -1.42 0.00	43.95 -1.41 0.00	50.71 -1.46 0.00	47.36 -1.26 0.00	48.51 -1.50 0.00	49.34 -1.42 0.00	47.16 -1.61 0.00	44.66 -1.57 0.00	44.13 -1.46 0.00	43.73 -1.59 0.00	43.91 -1.69 0.00	53.46 -2.11 0.00	71.23 -2.36 0.00	61.53 -2.17 0.00	57.28 -2.02 0.00	49.63 -2.23 0.00	45.66 -2.15 0.00	40.44 -1.90 0.00	36.17 -1.39 0.00
NEG WEST_LEA_LOCKPORT 23791	31.88 0.47 0.00	30.87 0.61 0.00	29.76 0.78 0.00	29.55 0.89 0.00	30.82 0.48 0.00	33.95 0.17 0.00	44.63 -0.73 0.00	50.03 -2.14 0.00	50.77 -1.65 -3.80	50.41 -2.25 -2.65	50.41 -2.99 -2.65	46.37 -2.83 -0.43	43.55 -2.68 0.00	43.03 -2.55 0.00	42.24 -3.08 0.00	42.59 -3.01 0.00	52.13 -3.45 0.00	69.55 -4.71 -0.67	64.00 -3.50 -3.81	55.92 -3.38 0.00	48.95 -2.90 0.00	45.94 -1.87 0.00	40.52 -1.82 0.00	36.36 -1.32 -0.12
NEG WEST___LANCASTR 23811	31.47 0.06 0.00	30.57 0.30 0.00	29.41 0.44 0.00	29.20 0.54 0.00	30.52 0.18 0.00	33.58 -0.20 0.00	44.77 -0.59 0.00	51.65 -0.52 0.00	55.18 0.00 -6.55	54.03 -0.55 -4.57	53.91 -1.42 -4.57	48.14 -1.37 -0.74	45.03 -1.20 0.00	44.49 -1.09 0.00	43.69 -1.63 0.00	44.18 -1.41 0.00	54.18 -1.39 0.00	72.99 -1.77 -1.17	69.25 -1.02 -6.58	58.28 -1.01 0.00	50.76 -1.09 0.00	46.42 -1.39 0.00	40.69 -1.65 0.00	36.23 -1.47 -0.13
NEG_PENN_ALLEGHNY 23528	32.64 1.22 0.00	31.51 1.24 0.00	30.20 1.22 0.00	29.89 1.23 0.00	31.61 1.27 0.00	35.17 1.39 0.00	47.31 1.95 0.00	54.57 2.40 0.00	51.65 2.38 -0.64	52.76 2.30 -0.45	53.34 2.13 -0.45	50.89 2.05 -0.07	48.18 1.94 0.00	47.50 1.91 0.00	47.13 1.81 0.00	47.47 1.87 0.00	57.80 2.23 0.00	76.72 3.02 -0.11	67.22 2.87 -0.65	61.96 2.67 0.00	54.19 2.34 0.00	49.81 2.01 0.00	43.78 1.44 0.00	39.06 1.20 -0.29
NEG___GEN_MONROE 24207	32.04 0.63 0.00	30.81 0.55 0.00	29.62 0.64 0.00	29.37 0.72 0.00	30.88 0.55 0.00	34.25 0.47 0.00	45.59 0.23 0.00	51.86 -0.31 0.00	48.38 -0.24 0.00	49.21 -0.80 0.00	49.54 -1.22 0.00	47.70 -1.07 0.00	44.99 -1.25 0.00	44.40 -1.19 0.00	43.87 -1.45 0.00	44.32 -1.28 0.00	54.35 -1.22 0.00	72.41 -1.18 0.00	63.06 -0.64 0.00	58.70 -0.59 0.00	51.18 -0.68 0.00	46.80 -1.01 0.00	41.37 -0.97 0.00	37.17 -0.49 -0.10
NEPA___ENERGY 23901	31.04 -0.38 0.00	30.21 -0.06 0.00	29.07 0.09 0.00	28.83 0.17 0.00	30.15 -0.18 0.00	33.17 -0.61 0.00	44.36 -1.00 0.00	51.18 -0.99 0.00	53.45 -0.44 -5.27	52.68 -1.00 -3.68	52.40 -2.03 -3.67	47.41 -1.95 -0.59	44.53 -1.71 0.00	43.99 -1.60 0.00	43.19 -2.13 0.00	43.77 -1.83 0.00	53.46 -2.11 0.00	71.81 -2.72 -0.94	67.15 -1.85 -5.30	57.57 -1.72 0.00	50.14 -1.71 0.00	45.89 -1.91 0.00	40.22 -2.12 0.00	35.83 -1.88 -0.14
NEVERSINK___HYD 23608	33.48 2.07 0.00	32.27 2.00 0.00	30.89 1.91 0.00	30.49 1.84 0.00	32.30 1.97 0.00	36.01 2.23 0.00	48.67 3.31 0.00	56.45 4.28 0.00	52.61 3.99 0.00	54.31 4.30 0.00	55.13 4.37 0.00	52.82 4.05 0.00	50.12 3.88 0.00	49.37 3.78 0.00	49.22 3.90 0.00	49.56 3.97 0.00	60.74 5.17 0.00	80.88 7.29 0.00	69.81 6.12 0.00	64.81 5.52 0.00	56.57 4.72 0.00	52.20 4.40 0.00	45.81 3.47 0.00	41.30 3.01 -0.73
NEWTON___FALLS_HYD 23847	30.12 -1.29 0.00	28.94 -1.33 0.00	27.67 -1.30 0.00	27.37 -1.29 0.00	29.00 -1.33 0.00	32.60 -1.18 0.00	44.09 -1.27 0.00	50.92 -1.25 0.00	47.51 -1.12 0.00	48.86 -1.15 0.00	49.60 -1.17 0.00	47.60 -1.17 0.00	44.99 -1.25 0.00	44.22 -1.37 0.00	43.55 -1.77 0.00	43.68 -1.91 0.00	53.40 -2.17 0.00	70.94 -2.65 0.00	61.28 -2.42 0.00	57.22 -2.08 0.00	49.83 -2.02 0.00	46.04 -1.77 0.00	40.77 -1.57 0.00	36.32 -1.24 0.00
NIAGARA___ 23760	31.04 -0.38 0.00	30.09 -0.18 0.00	28.98 0.00 0.00	28.71 0.06 0.00	30.00 -0.33 0.00	33.01 -0.78 0.00	43.23 -2.13 0.00	49.40 -2.77 0.00	43.22 -2.24 3.17	45.00 -2.80 2.21	45.00 -3.55 2.21	45.00 -3.42 0.36	43.05 -3.19 0.00	42.53 -3.05 0.00	41.87 -3.45 0.00	42.31 -3.28 0.00	51.63 -3.94 0.00	67.80 -5.22 0.56	56.50 -4.01 3.18	55.50 -3.80 0.00	48.53 -3.32 0.00	44.55 -3.25 0.00	39.38 -2.96 0.00	35.39 -2.29 -0.12
NINE_MILE_1 23575	30.59 -0.82 0.00	29.48 -0.79 0.00	28.26 -0.72 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.61 -1.40 0.00	49.24 -1.52 0.00	47.35 -1.42 0.00	44.85 -1.39 0.00	44.26 -1.32 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.85 -1.72 0.00	71.31 -2.28 0.00	61.79 -1.91 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.47 -1.34 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
NINE_MILE_2 23744	30.59 -0.82 0.00	29.48 -0.79 0.00	28.26 -0.72 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.61 -1.40 0.00	49.29 -1.47 0.00	47.35 -1.42 0.00	44.85 -1.39 0.00	44.26 -1.32 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.91 -1.67 0.00	71.31 -2.28 0.00	61.79 -1.91 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.47 -1.34 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
NM_CAPITAL___DRP 24208	33.26 1.85 0.00	32.05 1.79 0.00	30.69 1.71 0.00	30.32 1.66 0.00	32.15 1.82 0.00	35.88 2.10 0.00	47.85 2.49 0.00	54.83 2.66 0.00	51.00 2.38 0.00	52.56 2.55 0.00	53.40 2.64 0.00	51.35 2.58 0.00	48.69 2.45 0.00	48.00 2.41 0.00	47.81 2.49 0.00	48.10 2.51 0.00	58.68 3.11 0.00	77.78 4.19 0.00	67.07 3.37 0.00	62.32 3.02 0.00	54.45 2.59 0.00	50.29 2.48 0.00	45.09 2.75 0.00	40.97 2.29 -1.12
NM_CENTRAL___DRP 24181	31.41 0.00 0.00	30.27 0.00 0.00	28.98 0.00 0.00	28.71 0.06 0.00	30.36 0.03 0.00	33.85 0.07 0.00	45.50 0.14 0.00	52.38 0.21 0.00	48.87 0.24 0.00	50.16 0.15 0.00	50.81 0.05 0.00	48.87 0.10 0.00	46.28 0.05 0.00	45.63 0.05 0.00	45.27 -0.05 0.00	45.64 0.05 0.00	55.57 0.00 0.00	73.59 0.00 0.00	63.89 0.19 0.00	59.53 0.24 0.00	52.12 0.26 0.00	47.90 0.10 0.00	42.17 -0.17 0.00	37.41 -0.22 -0.07
NM_FRONTIER___DRP 24179	31.13 -0.28 0.00	30.18 -0.09 0.00	29.09 0.12 0.00	28.86 0.20 0.00	30.09 -0.24 0.00	33.11 -0.68 0.00	43.14 -2.22 0.00	49.25 -2.92 0.00	50.90 -2.43 -4.71	50.29 -3.00 -3.28	50.23 -3.81 -3.28	45.69 -3.61 -0.53	42.86 -3.37 0.00	42.35 -3.24 0.00	41.65 -3.67 0.00	42.09 -3.51 0.00	51.35 -4.23 0.00	68.76 -5.67 -0.84	64.02 -4.39 -4.72	55.08 -4.21 0.00	48.28 -3.58 0.00	44.36 -3.44 0.00	39.29 -3.05 0.00	35.36 -2.33 -0.12
NM_ST_REGIS___HYD 24053	29.75 -1.67 0.00	28.54 -1.72 0.00	27.33 -1.65 0.00	27.02 -1.63 0.00	28.61 -1.73 0.00	32.13 -1.65 0.00	43.54 -1.82 0.00	50.24 -1.93 0.00	46.92 -1.70 0.00	48.16 -1.85 0.00	48.98 -1.78 0.00	46.87 -1.90 0.00	44.34 -1.90 0.00	43.58 -2.00 0.00	42.96 -2.36 0.00	43.00 -2.60 0.00	52.68 -2.89 0.00	69.84 -3.75 0.00	60.26 -3.44 0.00	56.33 -2.96 0.00	48.90 -2.95 0.00	45.13 -2.68 0.00	40.18 -2.16 0.00	36.06 -1.50 0.00
NORTHPORT___I 23551	35.28 3.52 -0.35	34.01 3.48 -0.26	32.34 3.36 0.00	31.81 3.15 0.00	33.76 3.43 0.00	37.94 3.88 -0.27	50.83 5.44 -0.03	58.74 6.57 0.00	57.56 6.18 -2.77	58.94 6.70 -2.23	60.79 6.95 -3.08	59.82 6.73 -4.32	59.33 6.38 -6.71	58.72 6.33 -6.80	59.21 6.48 -7.41	59.57 6.43 -7.54	69.03 7.56 -5.90	94.42 10.08 -10.74	91.76 8.60 -19.47	72.19 7.77 -5.13	66.56 6.84 -7.86	61.66 6.60 -7.25	55.48 5.46 -7.67	44.93 4.81 -2.55

NORTHPORT___2 23552	35.28 3.52 -0.35	34.01 3.48 -0.26	32.34 3.36 0.00	31.81 3.15 0.00	33.76 3.43 0.00	37.94 3.88 -0.27	50.83 5.44 -0.03	58.74 6.57 0.00	57.56 6.18 -2.77	58.94 6.70 -2.23	60.79 6.95 -3.08	59.82 6.73 -4.32	59.33 6.38 -6.71	58.72 6.33 -6.80	59.21 6.48 -7.41	59.57 6.43 -7.54	69.03 7.56 -5.90	94.42 10.08 -10.74	91.76 8.60 -19.47	72.19 7.77 -5.13	66.56 6.84 -7.86	61.66 6.60 -7.25	55.48 5.46 -7.67	44.93 4.81 -2.55
NORTHPORT___3 23553	35.12 3.36 -0.35	33.79 3.27 -0.25	32.08 3.10 0.00	31.58 2.92 0.00	33.51 3.18 0.00	37.66 3.62 -0.27	50.38 4.99 -0.03	57.96 5.79 0.00	56.83 5.44 -2.77	57.99 5.75 -2.23	59.72 5.89 -3.08	58.79 5.70 -4.32	58.50 5.55 -6.71	57.99 5.61 -6.80	58.44 5.71 -7.41	58.79 5.65 -7.54	67.81 6.33 -5.90	92.94 8.61 -10.74	90.43 7.26 -19.47	71.00 6.58 -5.12	65.45 5.76 -7.84	60.74 5.69 -7.25	55.13 5.12 -7.67	44.61 4.51 -2.54
NORTHPORT___4 23650	35.12 3.36 -0.35	33.79 3.27 -0.25	32.08 3.10 0.00	31.58 2.92 0.00	33.51 3.18 0.00	37.66 3.62 -0.27	50.38 4.99 -0.03	57.96 5.79 0.00	56.83 5.44 -2.77	57.99 5.75 -2.23	59.72 5.89 -3.08	58.79 5.70 -4.32	58.50 5.55 -6.71	57.99 5.61 -6.80	58.44 5.71 -7.41	58.79 5.65 -7.54	67.81 6.33 -5.90	92.94 8.61 -10.74	90.43 7.26 -19.47	71.00 6.58 -5.12	65.45 5.76 -7.84	60.74 5.69 -7.25	55.13 5.12 -7.67	44.61 4.51 -2.54
NORTHPORT___IC 23718	35.28 3.52 -0.35	34.01 3.48 -0.26	32.34 3.36 0.00	31.81 3.15 0.00	33.76 3.43 0.00	37.94 3.88 -0.27	50.83 5.44 -0.03	58.74 6.57 0.00	57.56 6.18 -2.77	58.94 6.70 -2.23	60.79 6.95 -3.08	59.82 6.73 -4.32	59.33 6.38 -6.71	58.72 6.33 -6.80	59.21 6.48 -7.41	59.57 6.43 -7.54	69.03 7.56 -5.90	94.42 10.08 -10.74	91.76 8.60 -19.47	72.19 7.77 -5.13	66.56 6.84 -7.86	61.66 6.60 -7.25	55.48 5.46 -7.67	44.93 4.81 -2.55
NPX_GEN_1385_PROXY 323591	35.31 3.55 -0.35	34.22 3.69 -0.26	32.83 3.85 0.00	32.29 3.64 0.00	34.27 3.94 0.00	38.55 4.49 -0.27	51.61 6.21 -0.03	59.42 7.25 0.00	58.78 7.39 -2.77	60.19 7.95 -2.23	62.01 8.17 -3.08	61.04 7.95 -4.32	60.16 7.21 -6.71	59.45 7.07 -6.80	59.76 7.02 -7.41	59.84 6.71 -7.54	69.98 8.50 -5.90	94.93 10.60 -10.74	92.15 8.98 -19.47	72.61 8.19 -5.13	67.34 7.63 -7.86	61.99 6.93 -7.25	55.39 5.38 -7.67	45.19 5.07 -2.55
NPX_GEN_CSC 323557	35.72 3.89 -0.41	34.41 3.84 -0.30	32.63 3.65 0.00	32.12 3.47 0.00	34.09 3.76 0.00	38.29 4.19 -0.32	51.61 6.21 -0.04	59.78 7.62 0.00	58.34 6.95 -2.77	59.79 7.55 -2.23	61.61 7.77 -3.08	60.65 7.56 -4.32	60.16 7.21 -6.71	59.54 7.16 -6.80	60.07 7.34 -7.41	60.52 7.39 -7.54	70.25 8.78 -5.90	96.33 12.00 -10.74	93.43 10.26 -19.47	73.82 9.31 -5.22	67.87 8.04 -7.97	62.76 7.70 -7.25	56.41 6.39 -7.68	45.71 5.52 -2.62
NSINS_S_GLNS_FALLS 23858	34.58 3.17 0.00	33.39 3.12 0.00	31.99 3.01 0.00	31.66 3.01 0.00	33.58 3.25 0.00	37.63 3.85 0.00	50.89 5.53 0.00	58.48 6.31 0.00	54.45 5.83 0.00	55.96 5.95 0.00	56.80 6.04 0.00	54.62 5.85 0.00	51.78 5.55 0.00	51.01 5.42 0.00	50.76 5.44 0.00	51.07 5.47 0.00	62.24 6.67 0.00	82.71 9.12 0.00	71.15 7.45 0.00	65.58 6.28 0.00	57.30 5.44 0.00	52.73 4.93 0.00	46.62 4.27 0.00	42.29 3.57 -1.16
NUCOR_STEEL___DRP 24197	32.29 0.88 0.00	31.15 0.88 0.00	29.85 0.87 0.00	29.60 0.94 0.00	31.33 1.00 0.00	34.76 0.98 0.00	46.58 1.23 0.00	55.14 2.97 0.00	51.34 2.72 0.00	52.66 2.65 0.00	53.30 2.54 0.00	51.26 2.49 0.00	48.46 2.22 0.00	47.77 2.19 0.00	47.45 2.13 0.00	46.42 0.82 0.00	56.51 0.94 0.00	74.62 1.03 0.00	65.04 1.34 0.00	60.60 1.30 0.00	53.36 1.50 0.00	48.95 1.15 0.00	42.85 0.51 0.00	38.05 0.38 -0.11
NYISO_LBMP_REFERENCE 24008	31.41 0.00 0.00	30.27 0.00 0.00	28.98 0.00 0.00	28.66 0.00 0.00	30.33 0.00 0.00	33.78 0.00 0.00	45.36 0.00 0.00	52.17 0.00 0.00	48.62 0.00 0.00	50.01 0.00 0.00	50.76 0.00 0.00	48.77 0.00 0.00	46.24 0.00 0.00	45.59 0.00 0.00	45.32 0.00 0.00	45.60 0.00 0.00	55.57 0.00 0.00	73.59 0.00 0.00	63.70 0.00 0.00	59.29 0.00 0.00	51.85 0.00 0.00	47.81 0.00 0.00	42.34 0.00 0.00	37.56 0.00 0.00
NYPA_BRENTWD____GT 24164	35.67 3.77 -0.49	34.32 3.69 -0.36	32.51 3.53 0.00	31.98 3.32 0.00	33.94 3.61 0.00	38.28 4.12 -0.38	51.35 5.94 -0.04	59.42 7.25 0.00	58.10 6.71 -2.77	59.54 7.30 -2.23	61.35 7.51 -3.08	60.40 7.31 -4.32	59.88 6.93 -6.71	59.27 6.88 -6.80	59.80 7.07 -7.41	60.16 7.02 -7.54	69.65 8.17 -5.90	95.08 10.74 -10.74	92.28 9.11 -19.47	72.87 8.24 -5.34	67.19 7.21 -8.13	62.32 7.26 -7.25	56.04 6.01 -7.69	45.50 5.22 -2.72
NYPA_GOWANUS____GT5 24156	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.22 5.93 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NYPA_GOWANUS____GT6 24157	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.22 5.93 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86
NYPA_HARLEM__RVR__GT1 24160	34.21 2.79 0.00	32.93 2.66 0.00	31.41 2.43 0.00	30.98 2.32 0.00	32.85 2.52 0.00	36.34 2.57 0.00	48.71 3.36 0.01	56.44 4.28 0.01	52.64 4.03 0.01	54.55 4.55 0.01	55.73 4.98 0.00	53.54 4.78 0.01	50.85 4.62 0.01	50.13 4.56 0.01	50.11 4.80 0.01	50.33 4.74 0.01	60.96 5.39 0.00	80.72 7.14 0.00	69.68 5.99 0.00	64.63 5.34 0.00	56.67 4.82 0.00	52.63 4.83 0.00	46.40 4.07 0.00	42.30 3.87 -0.86
NYPA_HARLEM__RVR__GT2 24161	34.21 2.79 0.00	32.93 2.66 0.00	31.41 2.43 0.00	30.98 2.32 0.00	32.85 2.52 0.00	36.34 2.57 0.00	48.71 3.36 0.01	56.44 4.28 0.01	52.64 4.03 0.01	54.55 4.55 0.01	55.73 4.98 0.00	53.54 4.78 0.01	50.85 4.62 0.01	50.13 4.56 0.01	50.11 4.80 0.01	50.33 4.74 0.01	60.96 5.39 0.00	80.72 7.14 0.00	69.68 5.99 0.00	64.63 5.34 0.00	56.67 4.82 0.00	52.63 4.83 0.00	46.40 4.07 0.00	42.30 3.87 -0.86
NYPA_KENT____GT 24152	34.21 2.79 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.02 4.85 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.32 5.09 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.30 5.44 0.00	53.16 5.35 0.00	46.87 4.53 0.00	42.45 4.02 -0.86
NYPA_POUCH1____GT 24155	34.21 2.79 0.00	32.93 2.66 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.52 2.74 0.00	49.12 3.76 0.00	56.86 4.70 0.00	52.90 4.28 0.00	54.91 4.90 0.00	56.09 5.33 0.00	53.89 5.12 0.00	51.14 4.90 0.00	50.47 4.88 0.00	50.39 5.07 0.00	50.66 5.06 0.00	63.26 5.83 -1.86	72.21 7.51 8.89	68.00 6.37 2.07	68.00 5.64 -3.07	57.20 5.34 0.00	53.16 5.35 0.00	46.87 4.53 0.00	42.45 4.02 -0.86

NYPA_VERNON____GT2 24162	34.18 2.76 0.00	32.93 2.66 0.00	31.44 2.46 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.21 3.85 0.00	57.02 4.85 0.00	53.19 4.57 0.00	55.11 5.10 0.00	56.24 5.48 0.00	54.09 5.32 0.00	51.32 5.09 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.57 6.00 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.20 5.34 0.00	53.06 5.26 0.00	46.79 4.44 0.00	42.37 3.94 -0.86
NYPA_VERNON____GT3 24163	34.18 2.76 0.00	32.93 2.66 0.00	31.44 2.46 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.21 3.85 0.00	57.02 4.85 0.00	53.19 4.57 0.00	55.11 5.10 0.00	56.24 5.48 0.00	54.09 5.32 0.00	51.32 5.09 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.57 6.00 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.20 5.34 0.00	53.06 5.26 0.00	46.79 4.44 0.00	42.37 3.94 -0.86
NYPA____ASTORIA_CC1 323568	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
NYPA____ASTORIA_CC2 323569	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.85 2.52 0.00	36.55 2.77 0.00	49.12 3.76 0.00	56.86 4.70 0.00	53.05 4.42 0.00	54.96 4.95 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.33 3.91 -0.86
NYPA____HOLTSVILL 23794	35.52 3.70 -0.41	34.20 3.63 -0.30	32.45 3.48 0.00	31.95 3.29 0.00	33.88 3.55 0.00	38.08 3.98 -0.31	51.20 5.81 -0.04	59.26 7.09 0.00	57.91 6.52 -2.77	59.29 7.05 -2.23	61.10 7.26 -3.08	60.21 7.12 -4.32	59.75 6.80 -6.71	59.13 6.75 -6.80	59.67 6.93 -7.41	60.07 6.93 -7.54	69.65 8.17 -5.90	95.37 11.04 -10.74	92.53 9.37 -19.47	73.04 8.54 -5.21	67.23 7.41 -7.96	62.23 7.17 -7.25	56.03 6.01 -7.68	45.36 5.19 -2.62
NYPA____HELLGATE_GT1 24158	34.21 2.79 0.00	32.93 2.66 0.00	31.41 2.43 0.00	30.98 2.32 0.00	32.85 2.52 0.00	36.34 2.57 0.00	48.71 3.36 0.01	56.44 4.28 0.01	52.65 4.03 0.01	54.55 4.55 0.01	55.73 4.98 0.00	53.55 4.78 0.01	50.85 4.62 0.01	50.14 4.56 0.01	50.12 4.80 0.01	50.33 4.74 0.01	60.96 5.39 0.00	80.64 7.07 0.01	69.61 5.92 0.01	64.57 5.28 0.00	56.67 4.82 0.00	52.63 4.83 0.00	46.40 4.07 0.00	42.30 3.87 -0.86
NYPA____HELLGATE_GT2 24159	34.21 2.79 0.00	32.93 2.66 0.00	31.41 2.43 0.00	30.98 2.32 0.00	32.85 2.52 0.00	36.34 2.57 0.00	48.71 3.36 0.01	56.44 4.28 0.01	52.65 4.03 0.01	54.55 4.55 0.01	55.73 4.98 0.00	53.55 4.78 0.01	50.85 4.62 0.01	50.14 4.56 0.01	50.12 4.80 0.01	50.33 4.74 0.01	60.96 5.39 0.00	80.64 7.07 0.01	69.61 5.92 0.01	64.57 5.28 0.00	56.67 4.82 0.00	52.63 4.83 0.00	46.40 4.07 0.00	42.30 3.87 -0.86
NYS_BARGE____HYD 23848	31.85 0.44 0.00	30.84 0.57 0.00	29.73 0.75 0.00	29.52 0.86 0.00	30.79 0.46 0.00	33.92 0.14 0.00	44.59 -0.77 0.00	50.29 -1.88 0.00	51.01 -1.41 -3.80	50.61 -2.05 -2.65	50.67 -2.74 -2.65	46.61 -2.59 -0.43	43.74 -2.50 0.00	43.26 -2.32 0.00	42.42 -2.90 0.00	42.81 -2.78 0.00	52.41 -3.17 0.00	69.92 -4.34 -0.67	64.32 -3.18 -3.81	56.21 -3.09 0.00	49.21 -2.64 0.00	45.89 -1.91 0.00	40.48 -1.86 0.00	36.33 -1.35 -0.12
O.H_GEN_BRUCE 24063	31.04 -0.38 0.00	30.12 -0.15 0.00	28.98 0.00 0.00	28.71 0.06 0.00	30.03 -0.30 0.00	33.04 -0.74 0.00	43.59 -1.77 0.00	49.93 -2.24 0.00	45.88 -1.75 0.99	47.02 -2.30 0.69	46.97 -3.10 0.69	45.73 -2.92 0.11	43.51 -2.73 0.00	42.99 -2.60 0.00	42.28 -3.04 0.00	42.77 -2.83 0.00	52.24 -3.33 0.00	69.00 -4.41 0.18	59.33 -3.38 0.99	56.09 -3.20 0.00	49.00 -2.85 0.00	44.98 -2.82 0.00	39.67 -2.67 0.00	35.55 -2.14 -0.13
OAK_ORCHARD____HYD 24046	31.51 0.09 0.00	30.33 0.06 0.00	29.15 0.17 0.00	28.88 0.23 0.00	30.36 0.03 0.00	33.61 -0.17 0.00	44.63 -0.73 0.00	50.97 -1.20 0.00	47.55 -1.07 0.00	48.51 -1.50 0.00	48.83 -1.93 0.00	47.02 -1.75 0.00	44.43 -1.80 0.00	43.85 -1.73 0.00	43.33 -1.99 0.00	43.82 -1.78 0.00	53.62 -1.95 0.00	71.23 -2.36 0.00	61.98 -1.72 0.00	57.70 -1.60 0.00	50.40 -1.45 0.00	46.23 -1.58 0.00	40.82 -1.52 0.00	36.61 -1.05 -0.10
OCC_CHEM____DRP 24175	31.26 -0.16 0.00	30.30 0.03 0.00	29.21 0.23 0.00	28.97 0.32 0.00	30.21 -0.12 0.00	33.24 -0.54 0.00	43.41 -1.95 0.00	49.56 -2.61 0.00	52.73 -2.09 -6.19	51.63 -2.70 -4.32	51.62 -3.45 -4.32	46.20 -3.27 -0.70	43.18 -3.05 0.00	42.67 -2.92 0.00	41.92 -3.40 0.00	42.36 -3.24 0.00	51.74 -3.83 0.00	69.47 -5.22 -1.10	65.96 -3.95 -6.21	55.50 -3.80 0.00	48.59 -3.27 0.00	44.70 -3.11 0.00	39.54 -2.80 0.00	35.55 -2.14 -0.12
OLIN_CORP_DRP 24177	31.26 -0.16 0.00	30.30 0.03 0.00	29.21 0.23 0.00	28.97 0.32 0.00	30.21 -0.12 0.00	33.24 -0.54 0.00	43.41 -1.95 0.00	49.56 -2.61 0.00	52.73 -2.09 -6.19	51.63 -2.70 -4.32	51.62 -3.45 -4.32	46.20 -3.27 -0.70	43.18 -3.05 0.00	42.67 -2.92 0.00	41.92 -3.40 0.00	42.36 -3.24 0.00	51.74 -3.83 0.00	69.47 -5.22 -1.10	65.96 -3.95 -6.21	55.50 -3.80 0.00	48.59 -3.27 0.00	44.70 -3.11 0.00	39.54 -2.80 0.00	35.55 -2.14 -0.12
OLIN_CORP_DSASP 323712	31.26 -0.16 0.00	30.30 0.03 0.00	29.21 0.23 0.00	28.97 0.32 0.00	30.21 -0.12 0.00	33.24 -0.54 0.00	43.41 -1.95 0.00	49.56 -2.61 0.00	52.73 -2.09 -6.19	51.63 -2.70 -4.32	51.62 -3.45 -4.32	46.20 -3.27 -0.70	43.18 -3.05 0.00	42.67 -2.92 0.00	41.92 -3.40 0.00	42.36 -3.24 0.00	51.74 -3.83 0.00	69.47 -5.22 -1.10	65.96 -3.95 -6.21	55.50 -3.80 0.00	48.59 -3.27 0.00	44.70 -3.11 0.00	39.54 -2.80 0.00	35.55 -2.14 -0.12
ONEIDA_HERK_LFGE 323681	31.91 0.50 0.00	30.72 0.45 0.00	29.38 0.41 0.00	29.06 0.40 0.00	30.79 0.46 0.00	34.76 0.98 0.00	47.04 1.68 0.00	54.36 2.19 0.00	50.76 2.14 0.00	52.21 2.20 0.00	52.94 2.18 0.00	50.87 2.10 0.00	47.95 1.71 0.00	47.27 1.69 0.00	46.86 1.54 0.00	47.19 1.60 0.00	57.01 1.44 0.00	75.73 2.14 0.00	65.55 1.85 0.00	60.95 1.66 0.00	53.30 1.45 0.00	48.95 1.15 0.00	43.19 0.85 0.00	38.16 0.60 0.00
ONONDAGA_REF_OCCRA 23987	31.66 0.25 0.00	30.48 0.21 0.00	29.21 0.23 0.00	28.94 0.29 0.00	30.61 0.27 0.00	34.12 0.34 0.00	45.91 0.55 0.00	52.90 0.73 0.00	49.35 0.73 0.00	50.66 0.65 0.00	51.27 0.51 0.00	49.31 0.54 0.00	46.70 0.46 0.00	46.04 0.46 0.00	45.68 0.36 0.00	46.05 0.46 0.00	56.13 0.56 0.00	74.33 0.74 0.00	64.59 0.89 0.00	60.18 0.89 0.00	52.74 0.88 0.00	48.43 0.62 0.00	42.55 0.21 0.00	37.76 0.11 -0.08
ONONDAGA____COGEN 23986	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.37 0.72 0.00	31.03 0.70 0.00	34.52 0.74 0.00	46.49 1.13 0.00	53.63 1.46 0.00	50.03 1.41 0.00	51.31 1.30 0.00	51.93 1.17 0.00	49.89 1.12 0.00	47.25 1.02 0.00	46.59 1.00 0.00	46.18 0.86 0.00	46.46 0.86 0.00	56.68 1.11 0.00	75.14 1.55 0.00	65.35 1.65 0.00	60.89 1.60 0.00	53.36 1.50 0.00	49.00 1.20 0.00	43.02 0.68 0.00	38.14 0.49 -0.09

ONTARIO___LFGE 23819	32.20 0.79 0.00	31.05 0.79 0.00	29.79 0.81 0.00	29.55 0.89 0.00	31.18 0.85 0.00	34.66 0.88 0.00	46.54 1.18 0.00	53.58 1.41 0.00	50.33 1.46 -0.25	51.33 1.15 -0.17	51.74 0.81 -0.17	49.63 0.83 -0.03	46.97 0.74 0.00	46.36 0.77 0.00	45.82 0.50 0.00	46.24 0.64 0.00	56.51 0.94 0.00	75.03 1.39 -0.04	65.60 1.65 -0.25	60.83 1.54 0.00	53.20 1.35 0.00	48.76 0.96 0.00	42.72 0.38 0.00	37.98 0.30 -0.12
ORANGEVILLE_WT_PWR 323706	31.95 0.53 0.00	30.97 0.70 0.00	29.79 0.81 0.00	29.55 0.89 0.00	30.94 0.61 0.00	34.19 0.41 0.00	45.41 0.05 0.00	52.27 0.10 0.00	53.61 0.44 -4.55	53.08 -0.10 -3.17	53.17 -0.76 -3.17	48.60 -0.68 -0.51	45.63 -0.60 0.00	45.09 -0.50 0.00	44.32 -1.00 0.00	44.78 -0.82 0.00	54.79 -0.78 0.00	73.44 -0.96 -0.81	67.94 -0.32 -4.56	58.94 -0.35 0.00	51.49 -0.36 0.00	47.23 -0.57 0.00	41.45 -0.89 0.00	37.00 -0.71 -0.15
OSWEGATCHIE___HYD 24044	30.12 -1.29 0.00	28.94 -1.33 0.00	27.67 -1.30 0.00	27.37 -1.29 0.00	29.00 -1.33 0.00	32.60 -1.18 0.00	44.09 -1.27 0.00	50.92 -1.25 0.00	47.51 -1.12 0.00	48.86 -1.15 0.00	49.60 -1.17 0.00	47.60 -1.17 0.00	44.99 -1.25 0.00	44.22 -1.37 0.00	43.55 -1.77 0.00	43.68 -1.91 0.00	53.40 -2.17 0.00	70.94 -2.65 0.00	61.28 -2.42 0.00	57.22 -2.08 0.00	49.83 -2.02 0.00	46.04 -1.77 0.00	40.77 -1.57 0.00	36.32 -1.24 0.00
OSWEGO___5 23606	30.88 -0.53 0.00	29.75 -0.51 0.00	28.51 -0.46 0.00	28.23 -0.43 0.00	29.85 -0.49 0.00	33.21 -0.57 0.00	44.59 -0.77 0.00	51.28 -0.89 0.00	47.80 -0.83 0.00	49.11 -0.90 0.00	49.75 -1.01 0.00	47.80 -0.98 0.00	45.31 -0.92 0.00	44.67 -0.91 0.00	44.37 -0.95 0.00	44.64 -0.96 0.00	54.40 -1.17 0.00	72.04 -1.55 0.00	62.49 -1.21 0.00	58.23 -1.07 0.00	50.97 -0.88 0.00	46.95 -0.86 0.00	41.41 -0.93 0.00	36.80 -0.83 -0.06
OSWEGO___6 23613	30.88 -0.53 0.00	29.75 -0.51 0.00	28.51 -0.46 0.00	28.23 -0.43 0.00	29.85 -0.49 0.00	33.21 -0.57 0.00	44.59 -0.77 0.00	51.28 -0.89 0.00	47.80 -0.83 0.00	49.11 -0.90 0.00	49.75 -1.01 0.00	47.80 -0.98 0.00	45.31 -0.92 0.00	44.67 -0.91 0.00	44.37 -0.95 0.00	44.64 -0.96 0.00	54.40 -1.17 0.00	72.04 -1.55 0.00	62.49 -1.21 0.00	58.23 -1.07 0.00	50.97 -0.88 0.00	46.95 -0.86 0.00	41.41 -0.93 0.00	36.80 -0.83 -0.06
OUTOKUMPU-AB___DRP 24206	31.98 0.57 0.00	30.99 0.73 0.00	29.85 0.87 0.00	29.63 0.97 0.00	30.91 0.57 0.00	34.05 0.27 0.00	44.91 -0.45 0.00	51.28 -0.89 0.00	54.06 -0.39 -5.83	53.08 -1.00 -4.07	53.15 -1.67 -4.06	47.86 -1.56 -0.66	44.76 -1.48 0.00	44.22 -1.37 0.00	43.37 -1.95 0.00	43.64 -1.96 0.00	53.46 -2.11 0.00	71.68 -2.95 -1.04	67.57 -1.98 -5.84	57.34 -1.96 0.00	50.14 -1.71 0.00	46.42 -1.39 0.00	40.86 -1.48 0.00	36.56 -1.13 -0.12
OXBOW____ 24026	31.69 0.28 0.00	30.72 0.45 0.00	29.59 0.61 0.00	29.37 0.72 0.00	30.64 0.30 0.00	33.75 -0.03 0.00	44.32 -1.04 0.00	50.65 -1.51 0.00	53.56 -1.07 -6.01	52.55 -1.65 -4.19	52.61 -2.33 -4.19	47.20 -2.24 -0.67	44.16 -2.08 0.00	43.63 -1.96 0.00	42.83 -2.49 0.00	43.18 -2.42 0.00	52.79 -2.78 0.00	70.91 -3.75 -1.07	67.05 -2.67 -6.02	56.69 -2.61 0.00	49.57 -2.28 0.00	45.75 -2.05 0.00	40.35 -1.99 0.00	36.14 -1.54 -0.12
OXY_CHEM_DSASP 323612	31.26 -0.16 0.00	30.30 0.03 0.00	29.21 0.23 0.00	28.97 0.32 0.00	30.21 -0.12 0.00	33.24 -0.54 0.00	43.41 -1.95 0.00	49.56 -2.61 0.00	52.73 -2.09 -6.19	51.63 -2.70 -4.32	51.62 -3.45 -4.32	46.20 -3.27 -0.70	43.18 -3.05 0.00	42.67 -2.92 0.00	41.92 -3.40 0.00	42.36 -3.24 0.00	51.74 -3.83 0.00	69.47 -5.22 -1.10	65.96 -3.95 -6.21	55.50 -3.80 0.00	48.59 -3.27 0.00	44.70 -3.11 0.00	39.54 -2.80 0.00	35.55 -2.14 -0.12
PEEKSKILL____ 23653	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.38 2.60 0.00	48.99 3.63 0.00	56.55 4.38 0.00	52.80 4.18 0.00	54.61 4.60 0.00	55.53 4.77 0.00	53.35 4.58 0.00	50.68 4.44 0.00	50.01 4.42 0.00	49.90 4.58 0.00	50.20 4.60 0.00	60.96 5.39 0.00	80.88 7.29 0.00	69.81 6.12 0.00	64.87 5.57 0.00	56.68 4.82 0.00	52.44 4.64 0.00	46.28 3.94 0.00	41.84 3.42 -0.86
PGE MADISON___WINDPWR 24146	34.40 2.99 0.00	33.11 2.84 0.00	31.64 2.66 0.00	31.35 2.69 0.00	33.15 2.82 0.00	37.09 3.31 0.00	50.26 4.90 0.00	58.43 6.26 0.00	55.01 5.93 -0.45	56.27 5.95 -0.32	56.91 5.84 -0.32	54.53 5.70 -0.05	51.19 4.95 0.00	50.47 4.88 0.00	49.99 4.67 0.00	50.34 4.74 0.00	61.85 6.28 0.00	82.35 8.68 -0.08	71.92 7.77 -0.46	66.52 7.23 0.00	58.18 6.32 0.00	53.02 5.21 0.00	46.32 3.98 0.00	41.13 3.31 -0.26
PIERCEFIELD___HYD 23852	29.75 -1.67 0.00	28.57 -1.69 0.00	27.33 -1.65 0.00	27.02 -1.63 0.00	28.63 -1.70 0.00	32.13 -1.65 0.00	43.50 -1.86 0.00	50.13 -2.04 0.00	46.82 -1.80 0.00	48.06 -1.95 0.00	48.88 -1.88 0.00	46.87 -1.90 0.00	44.30 -1.94 0.00	43.49 -2.10 0.00	42.78 -2.54 0.00	42.77 -2.83 0.00	52.41 -3.17 0.00	69.40 -4.19 0.00	59.88 -3.82 0.00	56.03 -3.26 0.00	48.69 -3.16 0.00	44.98 -2.82 0.00	40.14 -2.20 0.00	36.02 -1.54 0.00
PINELAWN_CC_1 323563	35.99 3.67 -0.90	34.53 3.60 -0.66	32.40 3.42 0.00	31.87 3.21 0.00	33.82 3.49 0.00	38.46 3.98 -0.70	51.02 5.58 -0.08	58.95 6.78 0.00	57.66 6.27 -2.77	59.09 6.85 -2.23	60.95 7.11 -3.08	59.96 6.88 -4.32	59.51 6.56 -6.71	58.90 6.52 -6.80	59.44 6.71 -7.41	59.84 6.71 -7.54	69.37 7.89 -5.91	95.00 10.67 -10.74	92.21 9.04 -19.47	73.41 8.19 -5.93	67.94 7.16 -8.93	61.90 6.84 -7.26	55.80 5.71 -7.74	45.76 5.00 -3.20
PJM_GEN_HTP_PROXY 323702	34.08 2.67 0.00	32.87 2.60 0.00	31.44 2.46 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.65 2.87 0.00	49.26 3.90 0.00	56.96 4.80 0.00	53.09 4.47 0.00	54.96 4.95 0.00	56.09 5.33 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.51 4.92 0.00	50.48 5.16 0.00	50.70 5.11 0.00	61.40 5.83 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.28 5.99 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.22 3.79 -0.86
PJM_GEN_KEystone 24065	32.67 1.26 0.00	31.63 1.36 0.00	30.34 1.36 0.00	30.00 1.35 0.00	31.64 1.30 0.00	35.06 1.28 0.00	46.99 1.63 0.00	54.20 2.03 0.00	51.88 2.09 -1.17	52.97 2.15 -0.82	53.40 1.82 -0.81	50.66 1.75 -0.13	48.04 1.80 0.00	47.41 1.83 0.00	47.04 1.72 0.00	47.47 1.87 0.00	57.74 2.17 0.00	76.75 2.95 -0.21	67.50 2.61 -1.18	61.67 2.37 0.00	53.82 1.97 0.00	49.62 1.82 0.00	43.70 1.35 0.00	39.33 1.20 -0.56
PJM_GEN_NEPTUNE_PROXY 323594	34.71 3.21 -0.10	33.46 3.12 -0.07	31.93 2.96 0.00	31.43 2.78 0.00	33.36 3.03 0.00	37.30 3.45 -0.07	50.00 4.63 -0.01	57.69 5.53 0.00	56.54 5.15 -2.77	57.84 5.60 -2.23	59.72 5.89 -3.08	58.74 5.65 -4.32	58.40 5.45 -6.71	57.81 5.42 -6.80	58.31 5.57 -7.41	58.70 5.56 -7.54	67.92 6.44 -5.90	93.01 8.68 -10.74	90.55 7.39 -19.47	70.69 6.64 -4.76	65.02 5.81 -7.36	60.74 5.69 -7.25	54.81 4.83 -7.64	44.02 4.21 -2.25
PJM_GEN_VFT_PROXY 323633	33.95 2.54 0.00	32.75 2.48 0.00	31.32 2.35 0.00	30.89 2.24 0.00	32.76 2.43 0.00	36.52 2.74 0.00	48.90 3.54 0.00	56.60 4.43 0.00	52.71 4.08 0.00	54.56 4.55 0.00	55.74 4.98 0.00	53.60 4.83 0.00	50.90 4.67 0.00	50.19 4.60 0.00	50.26 4.94 0.00	50.38 4.79 0.00	56.89 5.34 4.02	61.43 7.22 19.37	60.17 6.05 9.58	57.67 5.45 7.07	56.68 4.82 0.00	52.68 4.88 0.00	46.49 4.15 0.00	42.07 3.64 -0.86

PLEASANTVLY___LBMP 24000	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.42 2.64 0.00	48.94 3.58 0.00	56.50 4.33 0.00	52.66 4.03 0.00	54.41 4.40 0.00	55.38 4.62 0.00	53.21 4.44 0.00	50.54 4.30 0.00	49.87 4.28 0.00	49.76 4.44 0.00	50.02 4.42 0.00	60.74 5.17 0.00	80.59 6.99 0.00	69.62 5.92 0.00	64.63 5.34 0.00	56.52 4.67 0.00	52.30 4.49 0.00	46.23 3.89 0.00	41.80 3.34 -0.90
POLETTI____ 23519	34.08 2.67 0.00	32.87 2.60 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.12 3.76 0.00	56.81 4.64 0.00	53.00 4.38 0.00	54.86 4.85 0.00	56.04 5.28 0.00	53.84 5.07 0.00	51.14 4.90 0.00	50.47 4.88 0.00	50.39 5.07 0.00	50.66 5.06 0.00	61.30 5.73 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.16 5.87 0.00	56.99 5.13 0.00	52.87 5.06 0.00	46.66 4.32 0.00	42.18 3.76 -0.86
PORT_JEFF_3 23555	35.56 3.74 -0.41	34.26 3.69 -0.30	32.51 3.53 0.00	31.98 3.32 0.00	33.94 3.61 0.00	38.15 4.05 -0.32	51.34 5.94 -0.04	59.37 7.20 0.00	58.00 6.61 -2.77	59.39 7.15 -2.23	61.15 7.31 -3.08	60.26 7.17 -4.32	59.75 6.80 -6.71	59.22 6.84 -6.80	59.71 6.98 -7.41	60.11 6.98 -7.54	69.59 8.11 -5.90	95.30 10.97 -10.74	92.53 9.37 -19.47	72.99 8.48 -5.22	67.24 7.41 -7.97	62.37 7.31 -7.25	56.20 6.18 -7.68	45.52 5.33 -2.62
PORT_JEFF_4 23616	35.56 3.74 -0.41	34.26 3.69 -0.30	32.51 3.53 0.00	31.98 3.32 0.00	33.94 3.61 0.00	38.15 4.05 -0.32	51.34 5.94 -0.04	59.37 7.20 0.00	58.00 6.61 -2.77	59.39 7.15 -2.23	61.15 7.31 -3.08	60.26 7.17 -4.32	59.75 6.80 -6.71	59.22 6.84 -6.80	59.71 6.98 -7.41	60.11 6.98 -7.54	69.59 8.11 -5.90	95.30 10.97 -10.74	92.53 9.37 -19.47	72.99 8.48 -5.22	67.24 7.41 -7.97	62.37 7.31 -7.25	56.20 6.18 -7.68	45.52 5.33 -2.62
PORT_JEFF_IC 23713	35.67 3.83 -0.43	34.36 3.78 -0.31	32.57 3.59 0.00	32.06 3.41 0.00	34.00 3.67 0.00	38.27 4.15 -0.33	51.48 6.08 -0.04	59.57 7.40 0.00	58.20 6.81 -2.77	59.64 7.40 -2.23	61.40 7.56 -3.08	60.45 7.37 -4.32	59.98 7.03 -6.71	59.40 7.02 -6.80	59.94 7.21 -7.41	60.30 7.16 -7.54	69.87 8.39 -5.90	95.89 11.55 -10.74	92.97 9.81 -19.47	73.43 8.89 -5.24	67.64 7.78 -8.00	62.66 7.60 -7.25	56.37 6.35 -7.68	45.69 5.48 -2.64
PPL PILGRIM_ST_GT1 24216	35.67 3.77 -0.49	34.32 3.69 -0.36	32.51 3.53 0.00	31.98 3.32 0.00	33.94 3.61 0.00	38.28 4.12 -0.38	51.35 5.94 -0.04	59.42 7.25 0.00	58.10 6.71 -2.77	59.54 7.30 -2.23	61.35 7.51 -3.08	60.40 7.31 -4.32	59.88 6.93 -6.71	59.27 6.88 -6.80	59.80 7.07 -7.41	60.16 7.02 -7.54	69.65 8.17 -5.90	95.08 10.74 -10.74	92.28 9.11 -19.47	72.87 8.24 -5.34	67.19 7.21 -8.13	62.32 7.26 -7.25	56.04 6.01 -7.69	45.50 5.22 -2.72
PPL PILGRIM_ST_GT2 24217	35.67 3.77 -0.49	34.32 3.69 -0.36	32.51 3.53 0.00	31.98 3.32 0.00	33.94 3.61 0.00	38.28 4.12 -0.38	51.35 5.94 -0.04	59.42 7.25 0.00	58.10 6.71 -2.77	59.54 7.30 -2.23	61.35 7.51 -3.08	60.40 7.31 -4.32	59.88 6.93 -6.71	59.27 6.88 -6.80	59.80 7.07 -7.41	60.16 7.02 -7.54	69.65 8.17 -5.90	95.08 10.74 -10.74	92.28 9.11 -19.47	72.87 8.24 -5.34	67.19 7.21 -8.13	62.32 7.26 -7.25	56.04 6.01 -7.69	45.50 5.22 -2.72
PPL_SHRM_GT3 24213	35.69 3.86 -0.42	34.39 3.81 -0.31	32.63 3.65 0.00	32.09 3.44 0.00	34.06 3.73 0.00	38.26 4.15 -0.32	51.57 6.17 -0.04	59.78 7.62 0.00	58.29 6.90 -2.77	59.79 7.55 -2.23	61.55 7.71 -3.08	60.65 7.56 -4.32	60.12 7.17 -6.71	59.49 7.11 -6.80	60.03 7.30 -7.41	60.48 7.34 -7.54	70.20 8.72 -5.90	96.25 11.92 -10.74	93.36 10.19 -19.47	73.77 9.25 -5.23	67.88 8.04 -7.99	62.76 7.70 -7.25	56.42 6.39 -7.68	45.68 5.48 -2.63
PPL_SHRM_GT4 24214	35.69 3.86 -0.42	34.39 3.81 -0.31	32.63 3.65 0.00	32.09 3.44 0.00	34.06 3.73 0.00	38.26 4.15 -0.32	51.57 6.17 -0.04	59.78 7.62 0.00	58.29 6.90 -2.77	59.79 7.55 -2.23	61.55 7.71 -3.08	60.65 7.56 -4.32	60.12 7.17 -6.71	59.49 7.11 -6.80	60.03 7.30 -7.41	60.48 7.34 -7.54	70.20 8.72 -5.90	96.25 11.92 -10.74	93.36 10.19 -19.47	73.77 9.25 -5.23	67.88 8.04 -7.99	62.76 7.70 -7.25	56.42 6.39 -7.68	45.68 5.48 -2.63
PROJECT___ORANGE 1 24174	31.44 0.03 0.00	30.30 0.03 0.00	29.01 0.03 0.00	28.74 0.09 0.00	30.39 0.06 0.00	33.88 0.10 0.00	45.54 0.18 0.00	52.43 0.26 0.00	48.92 0.29 0.00	50.21 0.20 0.00	50.86 0.10 0.00	48.87 0.10 0.00	46.33 0.09 0.00	45.68 0.09 0.00	45.32 0.00 0.00	45.69 0.09 0.00	55.63 0.06 0.00	73.66 0.07 0.00	63.95 0.26 0.00	59.59 0.30 0.00	52.22 0.37 0.00	48.00 0.19 0.00	42.21 -0.13 0.00	37.45 -0.19 -0.07
PROJECT___ORANGE 2 24166	31.44 0.03 0.00	30.30 0.03 0.00	29.01 0.03 0.00	28.74 0.09 0.00	30.39 0.06 0.00	33.88 0.10 0.00	45.54 0.18 0.00	52.43 0.26 0.00	48.92 0.29 0.00	50.21 0.20 0.00	50.86 0.10 0.00	48.87 0.10 0.00	46.33 0.09 0.00	45.68 0.09 0.00	45.32 0.00 0.00	45.69 0.09 0.00	55.63 0.06 0.00	73.66 0.07 0.00	63.95 0.26 0.00	59.59 0.30 0.00	52.22 0.37 0.00	48.00 0.19 0.00	42.21 -0.13 0.00	37.45 -0.19 -0.07
PYRITES___HYD 24023	29.87 -1.54 0.00	28.69 -1.58 0.00	27.44 -1.54 0.00	27.14 -1.52 0.00	28.75 -1.58 0.00	32.30 -1.49 0.00	43.77 -1.59 0.00	50.55 -1.62 0.00	47.16 -1.46 0.00	48.46 -1.55 0.00	49.29 -1.47 0.00	47.26 -1.51 0.00	44.62 -1.62 0.00	43.85 -1.73 0.00	43.19 -2.13 0.00	43.22 -2.37 0.00	53.02 -2.56 0.00	70.35 -3.24 0.00	60.71 -2.99 0.00	56.69 -2.61 0.00	49.21 -2.64 0.00	45.37 -2.44 0.00	40.39 -1.95 0.00	36.21 -1.35 0.00
RAMAPO___LBMP 323565	33.83 2.42 0.00	32.66 2.39 0.00	31.24 2.26 0.00	30.83 2.18 0.00	32.70 2.37 0.00	36.38 2.60 0.00	48.94 3.58 0.00	56.50 4.33 0.00	52.75 4.13 0.00	54.56 4.55 0.00	55.43 4.67 0.00	53.31 4.54 0.00	50.63 4.39 0.00	49.96 4.38 0.00	49.85 4.53 0.00	50.16 4.56 0.00	60.85 5.28 0.00	80.81 7.22 0.00	69.75 6.05 0.00	64.74 5.45 0.00	56.57 4.72 0.00	52.40 4.59 0.00	46.19 3.85 0.00	41.74 3.34 -0.83
RANKINE____ 23646	31.82 0.41 0.00	30.87 0.61 0.00	29.70 0.72 0.00	29.46 0.80 0.00	30.79 0.46 0.00	33.92 0.14 0.00	44.95 -0.41 0.00	51.75 -0.42 0.00	56.25 0.05 -7.57	54.79 -0.50 -5.28	54.77 -1.27 -5.28	48.45 -1.17 -0.85	45.13 -1.11 0.00	44.63 -0.96 0.00	43.78 -1.54 0.00	44.23 -1.37 0.00	54.24 -1.33 0.00	73.17 -1.77 -1.35	70.27 -1.02 -7.59	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	40.94 -1.40 0.00	36.53 -1.16 -0.13
RAVENSWOOD_GT2_1 24244	34.11 2.70 0.00	32.87 2.60 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.21 3.85 0.00	56.91 4.75 0.00	53.09 4.47 0.00	54.96 4.95 0.00	56.09 5.33 0.00	53.94 5.17 0.00	51.19 4.95 0.00	50.51 4.92 0.00	50.44 5.12 0.00	50.70 5.11 0.00	61.40 5.83 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.22 3.79 -0.86
RAVENSWOOD_GT2_2 24245	34.11 2.70 0.00	32.87 2.60 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.21 3.85 0.00	56.91 4.75 0.00	53.09 4.47 0.00	54.96 4.95 0.00	56.09 5.33 0.00	53.94 5.17 0.00	51.19 4.95 0.00	50.51 4.92 0.00	50.44 5.12 0.00	50.70 5.11 0.00	61.40 5.83 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.22 3.79 -0.86

RAVENSWOOD_GT2_3 24246	34.11 2.70 0.00	32.90 2.63 0.00	31.44 2.46 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.65 2.87 0.00	49.21 3.85 0.00	56.96 4.80 0.00	53.14 4.52 0.00	55.01 5.00 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.15 5.29 0.00	52.97 5.16 0.00	46.74 4.40 0.00	42.26 3.83 -0.86
RAVENSWOOD_GT2_4 24247	34.11 2.70 0.00	32.90 2.63 0.00	31.44 2.46 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.65 2.87 0.00	49.21 3.85 0.00	56.96 4.80 0.00	53.14 4.52 0.00	55.01 5.00 0.00	56.14 5.38 0.00	53.94 5.17 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.15 5.29 0.00	52.97 5.16 0.00	46.74 4.40 0.00	42.26 3.83 -0.86
RAVENSWOOD_GT3_1 24248	34.11 2.70 0.00	32.87 2.60 0.00	31.44 2.46 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.21 3.85 0.00	56.91 4.75 0.00	53.09 4.47 0.00	54.96 4.95 0.00	56.09 5.33 0.00	53.94 5.17 0.00	51.19 4.95 0.00	50.51 4.92 0.00	50.44 5.12 0.00	50.70 5.11 0.00	61.40 5.83 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.22 3.79 -0.86
RAVENSWOOD_GT3_2 24249	34.11 2.70 0.00	32.87 2.60 0.00	31.44 2.46 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.21 3.85 0.00	56.91 4.75 0.00	53.09 4.47 0.00	54.96 4.95 0.00	56.09 5.33 0.00	53.94 5.17 0.00	51.19 4.95 0.00	50.51 4.92 0.00	50.44 5.12 0.00	50.70 5.11 0.00	61.40 5.83 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.22 3.79 -0.86
RAVENSWOOD_GT3_3 24250	34.14 2.73 0.00	32.90 2.63 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.65 2.87 0.00	49.26 3.90 0.00	57.02 4.85 0.00	53.14 4.52 0.00	55.06 5.05 0.00	56.19 5.43 0.00	53.99 5.22 0.00	51.28 5.04 0.00	50.56 4.97 0.00	50.53 5.21 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.54 7.95 0.00	70.38 6.69 0.00	65.34 6.05 0.00	57.15 5.29 0.00	53.02 5.21 0.00	46.74 4.40 0.00	42.26 3.83 -0.86
RAVENSWOOD_GT3_4 24251	34.14 2.73 0.00	32.90 2.63 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.65 2.87 0.00	49.26 3.90 0.00	57.02 4.85 0.00	53.14 4.52 0.00	55.06 5.05 0.00	56.19 5.43 0.00	53.99 5.22 0.00	51.28 5.04 0.00	50.56 4.97 0.00	50.53 5.21 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.54 7.95 0.00	70.38 6.69 0.00	65.34 6.05 0.00	57.15 5.29 0.00	53.02 5.21 0.00	46.74 4.40 0.00	42.26 3.83 -0.86
RAVENSWOOD_GT_1 23729	34.18 2.76 0.00	32.93 2.66 0.00	31.44 2.46 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.21 3.85 0.00	57.02 4.85 0.00	53.19 4.57 0.00	55.11 5.10 0.00	56.24 5.48 0.00	54.09 5.32 0.00	51.32 5.09 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.57 6.00 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.20 5.34 0.00	53.06 5.26 0.00	46.79 4.44 0.00	42.37 3.94 -0.86
RAVENSWOOD_GT_10 24258	34.11 2.70 0.00	32.87 2.60 0.00	31.44 2.46 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.65 2.87 0.00	49.21 3.85 0.00	56.91 4.75 0.00	53.09 4.47 0.00	54														

RAVENSWOOD___2 23534	34.08 2.67 0.00	32.84 2.57 0.00	31.36 2.38 0.00	30.95 2.29 0.00	32.82 2.49 0.00	36.52 2.74 0.00	49.08 3.72 0.00	56.81 4.64 0.00	53.00 4.38 0.00	54.91 4.90 0.00	56.09 5.33 0.00	53.89 5.12 0.00	51.19 4.95 0.00	50.51 4.92 0.00	50.44 5.12 0.00	50.66 5.06 0.00	61.35 5.78 0.00	80.88 7.29 0.00	69.81 6.12 0.00	64.74 5.45 0.00	57.04 5.18 0.00	52.92 5.12 0.00	46.66 4.32 0.00	42.26 3.83 -0.86
RAVENSWOOD___3 23535	34.11 2.70 0.00	32.87 2.60 0.00	31.44 2.46 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.62 2.84 0.00	49.21 3.85 0.00	56.91 4.75 0.00	53.09 4.47 0.00	54.96 4.95 0.00	56.09 5.33 0.00	53.94 5.17 0.00	51.19 4.95 0.00	50.51 4.92 0.00	50.44 5.12 0.00	50.70 5.11 0.00	61.40 5.83 0.00	81.47 7.88 0.00	70.32 6.62 0.00	65.22 5.93 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.22 3.79 -0.86
RAVENSWOOD___4 23820	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.58 2.80 0.00	49.17 3.81 0.00	56.91 4.75 0.00	53.09 4.47 0.00	55.01 5.00 0.00	56.14 5.38 0.00	53.99 5.22 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.74 4.40 0.00	42.33 3.91 -0.86
RCPI_TRUST___DRP 24196	34.11 2.70 0.00	32.90 2.63 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.69 2.91 0.00	49.30 3.94 0.00	57.02 4.85 0.00	53.19 4.57 0.00	55.06 5.05 0.00	56.19 5.43 0.00	54.04 5.27 0.00	51.28 5.04 0.00	50.60 5.01 0.00	50.53 5.21 0.00	50.79 5.20 0.00	61.52 5.95 0.00	81.61 8.02 0.00	70.45 6.75 0.00	65.34 6.05 0.00	57.15 5.29 0.00	53.02 5.21 0.00	46.74 4.40 0.00	42.26 3.83 -0.86
RENSSELAER___COGEN 23796	33.17 1.76 0.00	31.99 1.72 0.00	30.60 1.62 0.00	30.23 1.58 0.00	32.06 1.73 0.00	35.77 1.99 0.00	47.72 2.36 0.00	54.52 2.35 0.00	50.71 2.09 0.00	52.31 2.30 0.00	53.15 2.39 0.00	51.06 2.29 0.00	48.46 2.22 0.00	47.73 2.14 0.00	47.59 2.27 0.00	47.88 2.28 0.00	58.29 2.72 0.00	77.27 3.68 0.00	66.63 2.93 0.00	61.96 2.67 0.00	54.13 2.28 0.00	50.01 2.20 0.00	44.97 2.63 0.00	40.89 2.22 -1.11
REVERE_CPPR_DRP 24186	32.35 0.94 0.00	31.15 0.88 0.00	29.79 0.81 0.00	29.49 0.83 0.00	31.21 0.88 0.00	35.20 1.42 0.00	47.58 2.22 0.00	55.04 2.87 0.00	51.39 2.77 0.00	52.86 2.85 0.00	53.60 2.84 0.00	51.50 2.73 0.00	48.55 2.31 0.00	47.91 2.32 0.00	47.45 2.13 0.00	47.79 2.19 0.00	57.85 2.28 0.00	76.83 3.23 0.00	66.57 2.87 0.00	61.90 2.61 0.00	54.13 2.28 0.00	49.67 1.86 0.00	43.74 1.40 0.00	38.63 1.05 -0.02
RIVERBAY____ 323610	34.24 2.83 0.00	32.93 2.66 0.00	31.44 2.46 0.00	30.98 2.32 0.00	32.85 2.52 0.00	36.45 2.67 0.00	49.03 3.67 0.01	56.80 4.64 0.01	53.00 4.38 0.00	54.95 4.95 0.00	56.13 5.38 0.00	53.93 5.17 0.00	51.23 5.00 0.00	50.55 4.97 0.00	50.48 5.16 0.00	50.70 5.11 0.00	61.45 5.89 0.00	81.38 7.80 0.00	70.32 6.62 0.00	65.16 5.87 0.00	57.14 5.29 0.00	52.97 5.16 0.00	46.70 4.36 0.00	42.45 4.02 -0.86
ROCHESTER_9_IC 23652	31.60 0.19 0.00	30.39 0.12 0.00	29.21 0.23 0.00	28.94 0.29 0.00	30.42 0.09 0.00	33.68 -0.10 0.00	44.77 -0.59 0.00	51.07 -1.10 0.00	47.70 -0.93 0.00	48.61 -1.40 0.00	48.98 -1.78 0.00	47.11 -1.66 0.00	44.57 -1.66 0.00	43.99 -1.60 0.00	43.46 -1.86 0.00	43.91 -1.69 0.00	53.79 -1.78 0.00	71.45 -2.14 0.00	62.17 -1.53 0.00	57.87 -1.42 0.00	50.56 -1.29 0.00	46.32 -1.48 0.00	40.90 -1.44 0.00	36.72 -0.94 -0.10
ROSETON___1 23587	33.80 2.39 0.00	32.63 2.36 0.00	31.21 2.23 0.00	30.81 2.15 0.00	32.67 2.34 0.00	36.38 2.60 0.00	48.94 3.58 0.00	56.50 4.33 0.00	52.66 4.03 0.00	54.46 4.45 0.00	55.38 4.62 0.00	53.21 4.44 0.00	50.54 4.30 0.00	49.83 4.24 0.00	49.71 4.39 0.00	50.02 4.42 0.00	60.74 5.17 0.00	80.66 7.07 0.00	69.62 5.92 0.00	64.69 5.39 0.00	56.52 4.67 0.00	52.30 4.49 0.00	46.19 3.85 0.00	41.72 3.31 -0.85
ROSETON___2 23588	33.80 2.39 0.00	32.63 2.36 0.00	31.21 2.23 0.00	30.81 2.15 0.00	32.67 2.34 0.00	36.38 2.60 0.00	48.94 3.58 0.00	56.50 4.33 0.00	52.66 4.03 0.00	54.46 4.45 0.00	55.38 4.62 0.00	53.21 4.44 0.00	50.54 4.30 0.00	49.83 4.24 0.00	49.71 4.39 0.00	50.02 4.42 0.00	60.74 5.17 0.00	80.66 7.07 0.00	69.62 5.92 0.00	64.69 5.39 0.00	56.52 4.67 0.00	52.30 4.49 0.00	46.19 3.85 0.00	41.72 3.31 -0.85
RUSSELL___1 23602	31.76 0.35 0.00	30.54 0.27 0.00	29.35 0.38 0.00	29.09 0.43 0.00	30.57 0.24 0.00	33.88 0.10 0.00	45.04 -0.32 0.00	51.39 -0.78 0.00	47.99 -0.63 0.00	48.91 -1.10 0.00	49.29 -1.47 0.00	47.41 -1.37 0.00	44.80 -1.43 0.00	44.22 -1.37 0.00	43.69 -1.63 0.00	44.18 -1.41 0.00	54.13 -1.45 0.00	71.97 -1.62 0.00	62.62 -1.08 0.00	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	41.16 -1.19 0.00	36.95 -0.71 -0.10
RUSSELL___2 23532	31.76 0.35 0.00	30.54 0.27 0.00	29.35 0.38 0.00	29.09 0.43 0.00	30.57 0.24 0.00	33.88 0.10 0.00	45.04 -0.32 0.00	51.39 -0.78 0.00	47.99 -0.63 0.00	48.91 -1.10 0.00	49.29 -1.47 0.00	47.41 -1.37 0.00	44.80 -1.43 0.00	44.22 -1.37 0.00	43.69 -1.63 0.00	44.18 -1.41 0.00	54.13 -1.45 0.00	71.97 -1.62 0.00	62.62 -1.08 0.00	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	41.16 -1.19 0.00	36.95 -0.71 -0.10
RUSSELL___3 23549	31.76 0.35 0.00	30.54 0.27 0.00	29.35 0.38 0.00	29.09 0.43 0.00	30.57 0.24 0.00	33.88 0.10 0.00	45.04 -0.32 0.00	51.39 -0.78 0.00	47.99 -0.63 0.00	48.91 -1.10 0.00	49.29 -1.47 0.00	47.41 -1.37 0.00	44.80 -1.43 0.00	44.22 -1.37 0.00	43.69 -1.63 0.00	44.18 -1.41 0.00	54.13 -1.45 0.00	71.97 -1.62 0.00	62.62 -1.08 0.00	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	41.16 -1.19 0.00	36.95 -0.71 -0.10
RUSSELL___4 23556	31.76 0.35 0.00	30.54 0.27 0.00	29.35 0.38 0.00	29.09 0.43 0.00	30.57 0.24 0.00	33.88 0.10 0.00	45.04 -0.32 0.00	51.39 -0.78 0.00	47.99 -0.63 0.00	48.91 -1.10 0.00	49.29 -1.47 0.00	47.41 -1.37 0.00	44.80 -1.43 0.00	44.22 -1.37 0.00	43.69 -1.63 0.00	44.18 -1.41 0.00	54.13 -1.45 0.00	71.97 -1.62 0.00	62.62 -1.08 0.00	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	41.16 -1.19 0.00	36.95 -0.71 -0.10
RUSSELL___STATION 23914	31.76 0.35 0.00	30.54 0.27 0.00	29.35 0.38 0.00	29.09 0.43 0.00	30.57 0.24 0.00	33.88 0.10 0.00	45.04 -0.32 0.00	51.39 -0.78 0.00	47.99 -0.63 0.00	48.91 -1.10 0.00	49.29 -1.47 0.00	47.41 -1.37 0.00	44.80 -1.43 0.00	44.22 -1.37 0.00	43.69 -1.63 0.00	44.18 -1.41 0.00	54.13 -1.45 0.00	71.97 -1.62 0.00	62.62 -1.08 0.00	58.28 -1.01 0.00	50.87 -0.99 0.00	46.61 -1.19 0.00	41.16 -1.19 0.00	36.95 -0.71 -0.10
S SALMON___HYD 24043	31.00 -0.41 0.00	29.85 -0.42 0.00	28.57 -0.41 0.00	28.28 -0.37 0.00	29.94 -0.40 0.00	33.48 -0.30 0.00	45.13 -0.23 0.00	51.86 -0.31 0.00	48.28 -0.34 0.00	49.46 -0.55 0.00	50.10 -0.66 0.00	48.19 -0.58 0.00	45.63 -0.60 0.00	44.99 -0.59 0.00	44.64 -0.68 0.00	44.96 -0.64 0.00	55.07 -0.50 0.00	73.08 -0.51 0.00	63.38 -0.32 0.00	59.06 -0.24 0.00	51.75 -0.10 0.00	47.57 -0.24 0.00	41.83 -0.51 0.00	37.09 -0.53 -0.05

SELKIRK___I 23801	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.15 1.49 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.63 2.27 0.00	53.89 1.72 0.00	50.13 1.51 0.00	51.66 1.65 0.00	52.54 1.78 0.00	50.48 1.71 0.00	47.90 1.66 0.00	47.18 1.59 0.00	47.13 1.81 0.00	47.33 1.73 0.00	57.63 2.06 0.00	76.24 2.65 0.00	65.87 2.17 0.00	61.31 2.02 0.00	53.56 1.71 0.00	49.52 1.72 0.00	44.80 2.45 0.00	40.77 2.10 -1.10
SELKIRK___II 23799	33.04 1.63 0.00	31.87 1.60 0.00	30.48 1.51 0.00	30.12 1.46 0.00	31.94 1.61 0.00	35.60 1.82 0.00	47.58 2.22 0.00	53.89 1.72 0.00	50.13 1.51 0.00	51.66 1.65 0.00	52.54 1.78 0.00	50.48 1.71 0.00	47.90 1.66 0.00	47.18 1.59 0.00	47.13 1.81 0.00	47.33 1.73 0.00	57.63 2.06 0.00	76.24 2.65 0.00	65.87 2.17 0.00	61.31 2.02 0.00	53.56 1.71 0.00	49.52 1.72 0.00	44.80 2.45 0.00	40.73 2.06 -1.10
SENECA OSWGO___HYD 24041	31.16 -0.25 0.00	30.03 -0.24 0.00	28.75 -0.23 0.00	28.49 -0.17 0.00	30.12 -0.21 0.00	33.55 -0.23 0.00	45.09 -0.27 0.00	51.81 -0.36 0.00	48.33 -0.29 0.00	49.56 -0.45 0.00	50.20 -0.56 0.00	48.28 -0.49 0.00	45.73 -0.51 0.00	45.09 -0.50 0.00	44.78 -0.54 0.00	45.10 -0.50 0.00	55.02 -0.56 0.00	72.86 -0.74 0.00	63.26 -0.44 0.00	58.94 -0.35 0.00	51.65 -0.21 0.00	47.52 -0.29 0.00	41.83 -0.51 0.00	37.14 -0.49 -0.06
SENECA___ENERGY 23797	31.79 0.38 0.00	30.66 0.39 0.00	29.41 0.44 0.00	29.17 0.52 0.00	30.79 0.46 0.00	34.22 0.44 0.00	45.86 0.50 0.00	53.21 1.04 0.00	49.64 1.02 0.00	50.81 0.80 0.00	51.37 0.61 0.00	49.40 0.63 0.00	46.75 0.51 0.00	46.14 0.55 0.00	45.73 0.41 0.00	45.73 0.14 0.00	55.79 0.22 0.00	73.81 0.22 0.00	64.27 0.57 0.00	59.89 0.59 0.00	52.48 0.62 0.00	48.19 0.38 0.00	42.26 -0.08 0.00	37.60 -0.07 -0.11
SHOEMAKER___GT 23640	33.64 2.23 0.00	32.45 2.18 0.00	31.04 2.06 0.00	30.66 2.01 0.00	32.49 2.15 0.00	36.18 2.40 0.00	48.76 3.40 0.00	56.24 4.07 0.00	52.46 3.84 0.00	54.21 4.20 0.00	55.07 4.31 0.00	52.87 4.10 0.00	50.21 3.98 0.00	49.51 3.92 0.00	49.40 4.08 0.00	49.70 4.11 0.00	60.51 4.94 0.00	80.36 6.77 0.00	69.37 5.67 0.00	64.45 5.16 0.00	56.31 4.46 0.00	52.06 4.25 0.00	45.90 3.56 0.00	41.43 3.08 -0.79
SHOREHAM_IC_1 23715	35.69 3.86 -0.42	34.39 3.81 -0.31	32.63 3.65 0.00	32.09 3.44 0.00	34.06 3.73 0.00	38.26 4.15 -0.32	51.57 6.17 -0.04	59.78 7.62 0.00	58.29 6.90 -2.77	59.79 7.55 -2.23	61.55 7.71 -3.08	60.65 7.56 -4.32	60.12 7.17 -6.71	59.49 7.11 -6.80	60.03 7.30 -7.41	60.48 7.34 -7.54	70.20 8.72 -5.90	96.25 11.92 -10.74	93.36 10.19 -19.47	73.77 9.25 -5.23	67.88 8.04 -7.99	62.76 7.70 -7.25	56.42 6.39 -7.68	45.68 5.48 -2.63
SHOREHAM_IC_2 23716	35.69 3.86 -0.42	34.39 3.81 -0.31	32.63 3.65 0.00	32.09 3.44 0.00	34.06 3.73 0.00	38.26 4.15 -0.32	51.57 6.17 -0.04	59.78 7.62 0.00	58.29 6.90 -2.77	59.79 7.55 -2.23	61.55 7.71 -3.08	60.65 7.56 -4.32	60.12 7.17 -6.71	59.49 7.11 -6.80	60.03 7.30 -7.41	60.48 7.34 -7.54	70.20 8.72 -5.90	96.25 11.92 -10.74	93.36 10.19 -19.47	73.77 9.25 -5.23	67.88 8.04 -7.99	62.76 7.70 -7.25	56.42 6.39 -7.68	45.68 5.48 -2.63
SISSONVILLE____ 23735	29.75 -1.67 0.00	28.57 -1.69 0.00	27.33 -1.65 0.00	27.02 -1.63 0.00	28.63 -1.70 0.00	32.13 -1.65 0.00	43.50 -1.86 0.00	50.13 -2.04 0.00	46.82 -1.80 0.00	48.06 -1.95 0.00	48.88 -1.88 0.00	46.87 -1.90 0.00	44.30 -1.94 0.00	43.49 -2.10 0.00	42.78 -2.54 0.00	42.77 -2.83 0.00	52.41 -3.17 0.00	69.40 -4.19 0.00	59.88 -3.82 0.00	56.03 -3.26 0.00	48.69 -3.16 0.00	44.98 -2.82 0.00	40.14 -2.20 0.00	36.02 -1.54 0.00
SITHE_IND_GS1 24169	30.59 -0.82 0.00	29.48 -0.79 0.00	28.22 -0.75 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.56 -1.45 0.00	49.24 -1.52 0.00	47.31 -1.46 0.00	44.85 -1.39 0.00	44.22 -1.37 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.85 -1.72 0.00	71.23 -2.36 0.00	61.72 -1.98 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.42 -1.39 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
SITHE_IND_GS2 24170	30.59 -0.82 0.00	29.48 -0.79 0.00	28.22 -0.75 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.56 -1.45 0.00	49.24 -1.52 0.00	47.31 -1.46 0.00	44.85 -1.39 0.00	44.22 -1.37 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.85 -1.72 0.00	71.23 -2.36 0.00	61.72 -1.98 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.42 -1.39 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
SITHE_IND_GS3 24171	30.59 -0.82 0.00	29.48 -0.79 0.00	28.22 -0.75 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.56 -1.45 0.00	49.24 -1.52 0.00	47.31 -1.46 0.00	44.85 -1.39 0.00	44.22 -1.37 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.85 -1.72 0.00	71.23 -2.36 0.00	61.72 -1.98 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.42 -1.39 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
SITHE_IND_GS4 24172	30.59 -0.82 0.00	29.48 -0.79 0.00	28.22 -0.75 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.56 -1.45 0.00	49.24 -1.52 0.00	47.31 -1.46 0.00	44.85 -1.39 0.00	44.22 -1.37 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.85 -1.72 0.00	71.23 -2.36 0.00	61.72 -1.98 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.42 -1.39 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
SITHE___BATAVIA 24024	32.29 0.88 0.00	31.21 0.94 0.00	30.05 1.07 0.00	29.83 1.18 0.00	31.15 0.82 0.00	34.39 0.61 0.00	45.31 -0.05 0.00	51.07 -1.10 0.00	51.69 -0.68 -3.75	51.32 -1.30 -2.62	51.34 -2.03 -2.61	47.29 -1.90 -0.42	44.39 -1.85 0.00	43.85 -1.73 0.00	43.01 -2.31 0.00	43.41 -2.19 0.00	53.24 -2.33 0.00	71.17 -3.09 -0.67	65.29 -2.17 -3.76	57.16 -2.13 0.00	49.99 -1.86 0.00	46.47 -1.34 0.00	41.03 -1.31 0.00	36.89 -0.79 -0.12
SITHE___INDEPEND 23800	30.59 -0.82 0.00	29.48 -0.79 0.00	28.22 -0.75 0.00	27.94 -0.72 0.00	29.54 -0.79 0.00	32.90 -0.88 0.00	44.14 -1.22 0.00	50.76 -1.41 0.00	47.31 -1.31 0.00	48.56 -1.45 0.00	49.24 -1.52 0.00	47.31 -1.46 0.00	44.85 -1.39 0.00	44.22 -1.37 0.00	43.91 -1.41 0.00	44.23 -1.37 0.00	53.85 -1.72 0.00	71.23 -2.36 0.00	61.72 -1.98 0.00	57.57 -1.72 0.00	50.46 -1.40 0.00	46.42 -1.39 0.00	41.03 -1.31 0.00	36.45 -1.16 -0.05
SITHE___MASSENA 23902	29.84 -1.57 0.00	28.69 -1.58 0.00	27.47 -1.51 0.00	27.17 -1.49 0.00	28.75 -1.58 0.00	32.16 -1.62 0.00	43.41 -1.95 0.00	49.93 -2.24 0.00	46.58 -2.04 0.00	47.86 -2.15 0.00	48.68 -2.08 0.00	46.63 -2.14 0.00	44.16 -2.08 0.00	43.54 -2.05 0.00	43.15 -2.17 0.00	43.32 -2.28 0.00	52.90 -2.67 0.00	70.21 -3.38 0.00	60.64 -3.06 0.00	56.51 -2.79 0.00	49.16 -2.70 0.00	45.32 -2.49 0.00	40.31 -2.03 0.00	36.06 -1.50 0.00
SITHE___OGDNSBRG 24021	30.06 -1.35 0.00	28.85 -1.42 0.00	27.62 -1.36 0.00	27.31 -1.35 0.00	28.91 -1.43 0.00	32.43 -1.35 0.00	43.95 -1.41 0.00	50.65 -1.51 0.00	47.26 -1.36 0.00	48.61 -1.40 0.00	49.44 -1.32 0.00	47.35 -1.42 0.00	44.76 -1.48 0.00	44.04 -1.55 0.00	43.55 -1.77 0.00	43.68 -1.91 0.00	53.57 -2.00 0.00	71.23 -2.36 0.00	61.47 -2.23 0.00	57.28 -2.02 0.00	49.78 -2.08 0.00	45.80 -2.01 0.00	40.69 -1.65 0.00	36.40 -1.16 0.00

SITHE___STERLING 23777	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.29 0.63 0.00	30.97 0.64 0.00	34.89 1.11 0.00	47.08 1.72 0.00	54.41 2.24 0.00	50.81 2.19 0.00	52.21 2.20 0.00	52.94 2.18 0.00	50.87 2.10 0.00	48.04 1.80 0.00	47.36 1.78 0.00	46.95 1.63 0.00	47.33 1.73 0.00	57.18 1.61 0.00	75.80 2.21 0.00	65.74 2.04 0.00	61.19 1.90 0.00	53.51 1.66 0.00	49.14 1.34 0.00	43.27 0.93 0.00	38.30 0.71 -0.02
SOUTH CAIRO___GT 23612	34.24 2.83 0.00	32.99 2.73 0.00	31.59 2.61 0.00	31.15 2.49 0.00	33.06 2.73 0.00	36.92 3.14 0.00	49.81 4.45 0.00	56.96 4.80 0.00	53.00 4.38 0.00	54.71 4.70 0.00	55.59 4.82 0.00	53.21 4.44 0.00	50.58 4.34 0.00	49.78 4.19 0.00	49.76 4.44 0.00	50.07 4.47 0.00	61.52 5.95 0.00	81.90 8.31 0.00	70.58 6.88 0.00	65.40 6.11 0.00	57.09 5.24 0.00	52.73 4.93 0.00	46.79 4.44 0.00	42.33 3.83 -0.93
SOUTH HAMPTN___IC 23720	36.47 4.65 -0.41	35.11 4.54 -0.30	33.32 4.35 0.00	32.81 4.15 0.00	34.79 4.46 0.00	39.10 5.00 -0.32	52.97 7.57 -0.04	61.66 9.50 0.00	60.04 8.65 -2.77	61.64 9.40 -2.23	63.44 9.60 -3.08	62.40 9.32 -4.32	61.78 8.83 -6.71	61.14 8.75 -6.80	61.71 8.97 -7.41	62.17 9.03 -7.54	72.42 10.95 -5.90	99.49 15.16 -10.74	96.16 12.99 -19.47	76.32 11.80 -5.22	70.00 10.17 -7.98	64.52 9.47 -7.25	57.81 7.79 -7.68	46.87 6.69 -2.62
SOUTHOLD___IC 23719	36.91 5.09 -0.41	35.56 4.99 -0.30	33.76 4.78 0.00	33.21 4.56 0.00	35.22 4.88 0.00	39.61 5.51 -0.32	53.74 8.35 -0.04	62.66 10.49 0.00	60.92 9.53 -2.77	62.54 10.30 -2.23	64.35 10.51 -3.08	63.28 10.20 -4.32	62.66 9.71 -6.71	62.00 9.62 -6.80	62.61 9.88 -7.41	63.08 9.94 -7.54	73.53 12.06 -5.90	101.12 16.78 -10.74	97.56 14.39 -19.47	77.62 13.10 -5.22	71.09 11.25 -7.98	65.43 10.37 -7.25	58.53 8.51 -7.68	47.51 7.33 -2.62
ST LAWRENCE___ 23600	29.78 -1.63 0.00	28.63 -1.64 0.00	27.41 -1.57 0.00	27.11 -1.55 0.00	28.69 -1.64 0.00	32.06 -1.72 0.00	43.18 -2.18 0.00	49.61 -2.56 0.00	46.24 -2.38 0.00	47.56 -2.45 0.00	48.33 -2.44 0.00	46.38 -2.39 0.00	43.93 -2.31 0.00	43.31 -2.28 0.00	43.01 -2.31 0.00	43.18 -2.42 0.00	52.68 -2.89 0.00	69.84 -3.75 0.00	60.32 -3.38 0.00	56.21 -3.09 0.00	49.00 -2.85 0.00	45.18 -2.63 0.00	40.14 -2.20 0.00	35.87 -1.69 0.00
STATION 5_MISC_HYD 23604	31.60 0.19 0.00	30.39 0.12 0.00	29.21 0.23 0.00	28.94 0.29 0.00	30.42 0.09 0.00	33.68 -0.10 0.00	44.77 -0.59 0.00	51.07 -1.10 0.00	47.70 -0.93 0.00	48.61 -1.40 0.00	48.98 -1.78 0.00	47.11 -1.66 0.00	44.57 -1.66 0.00	43.99 -1.60 0.00	43.46 -1.86 0.00	43.91 -1.69 0.00	53.79 -1.78 0.00	71.45 -2.14 0.00	62.17 -1.53 0.00	57.87 -1.42 0.00	50.56 -1.29 0.00	46.32 -1.48 0.00	40.90 -1.44 0.00	36.72 -0.94 -0.10
STEEL___WIND 323596	31.85 0.44 0.00	30.87 0.61 0.00	29.73 0.75 0.00	29.49 0.83 0.00	30.82 0.48 0.00	33.95 0.17 0.00	45.00 -0.36 0.00	51.81 -0.36 0.00	56.29 0.10 -7.57	54.84 -0.45 -5.28	54.87 -1.17 -5.28	48.50 -1.12 -0.85	45.22 -1.02 0.00	44.67 -0.91 0.00	43.83 -1.49 0.00	44.27 -1.32 0.00	54.29 -1.28 0.00	73.25 -1.69 -1.35	70.40 -0.89 -7.59	58.34 -0.95 0.00	50.92 -0.93 0.00	46.66 -1.15 0.00	40.98 -1.36 0.00	36.57 -1.13 -0.13
STEBEN_REC_LFGE 323667	32.45 1.04 0.00	31.36 1.09 0.00	30.14 1.16 0.00	29.95 1.29 0.00	31.49 1.15 0.00	35.00 1.21 0.00	47.08 1.72 0.00	54.31 2.14 0.00	52.44 2.24 -1.58	52.86 1.75 -1.10	52.98 1.12 -1.10	50.12 1.17 -0.18	47.34 1.11 0.00	46.77 1.18 0.00	46.04 0.72 0.00	46.51 0.91 0.00	56.90 1.33 0.00	75.86 1.99 -0.28	67.77 2.48 -1.59	61.55 2.25 0.00	53.77 1.92 0.00	49.24 1.43 0.00	42.89 0.55 0.00	38.16 0.41 -0.19
STONY___BROOK 24151	35.67 3.83 -0.43	34.36 3.78 -0.31	32.57 3.59 0.00	32.06 3.41 0.00	34.00 3.67 0.00	38.27 4.15 -0.33	51.48 6.08 -0.04	59.57 7.40 0.00	58.20 6.81 -2.77	59.64 7.40 -2.23	61.40 7.56 -3.08	60.45 7.37 -4.32	59.98 7.03 -6.71	59.40 7.02 -6.80	59.94 7.21 -7.41	60.30 7.16 -7.54	69.87 8.39 -5.90	95.89 11.55 -10.74	92.97 9.81 -19.47	73.43 8.89 -5.24	67.64 7.78 -8.00	62.66 7.60 -7.25	56.37 6.35 -7.68	45.69 5.48 -2.64
STURGEON_POOL_HYD 23609	33.67 2.26 0.00	32.45 2.18 0.00	31.07 2.09 0.00	30.63 1.98 0.00	32.52 2.19 0.00	36.22 2.43 0.00	48.94 3.58 0.00	56.39 4.22 0.00	52.46 3.84 0.00	54.26 4.25 0.00	55.17 4.41 0.00	52.82 4.05 0.00	50.21 3.98 0.00	49.46 3.87 0.00	49.44 4.12 0.00	49.79 4.19 0.00	61.02 5.45 0.00	81.39 7.80 0.00	70.13 6.43 0.00	64.99 5.69 0.00	56.68 4.82 0.00	52.49 4.69 0.00	46.15 3.81 0.00	41.78 3.34 -0.87
SYNERGY___BIOGAS 323694	32.29 0.88 0.00	31.21 0.94 0.00	30.05 1.07 0.00	29.83 1.18 0.00	31.15 0.82 0.00	34.39 0.61 0.00	45.31 -0.05 0.00	51.07 -1.10 0.00	51.69 -0.68 -3.75	51.32 -1.30 -2.62	51.34 -2.03 -2.61	47.29 -1.90 -0.42	44.39 -1.85 0.00	43.85 -1.73 0.00	43.01 -2.31 0.00	43.41 -2.19 0.00	53.24 -2.33 0.00	71.17 -3.09 -0.67	65.29 -2.17 -3.76	57.16 -2.13 0.00	49.99 -1.86 0.00	46.47 -1.34 0.00	41.03 -1.31 0.00	36.89 -0.79 -0.12
SYRACUSE___ENERGY_ST1 323597	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.37 0.72 0.00	31.03 0.70 0.00	34.52 0.74 0.00	46.49 1.13 0.00	53.63 1.46 0.00	50.03 1.41 0.00	51.31 1.30 0.00	51.93 1.17 0.00	49.89 1.12 0.00	47.25 1.02 0.00	46.59 1.00 0.00	46.18 0.86 0.00	46.46 0.86 0.00	56.68 1.11 0.00	75.14 1.55 0.00	65.35 1.65 0.00	60.89 1.60 0.00	53.36 1.50 0.00	49.00 1.20 0.00	43.02 0.68 0.00	38.14 0.49 -0.09
SYRACUSE___ENERGY_ST2 323598	32.07 0.66 0.00	30.91 0.64 0.00	29.59 0.61 0.00	29.37 0.72 0.00	31.03 0.70 0.00	34.52 0.74 0.00	46.49 1.13 0.00	53.63 1.46 0.00	50.03 1.41 0.00	51.31 1.30 0.00	51.93 1.17 0.00	49.89 1.12 0.00	47.25 1.02 0.00	46.59 1.00 0.00	46.18 0.86 0.00	46.46 0.86 0.00	56.68 1.11 0.00	75.14 1.55 0.00	65.35 1.65 0.00	60.89 1.60 0.00	53.36 1.50 0.00	49.00 1.20 0.00	43.02 0.68 0.00	38.14 0.49 -0.09
SYRACUSE___POWER 24017	31.66 0.25 0.00	30.48 0.21 0.00	29.21 0.23 0.00	28.94 0.29 0.00	30.61 0.27 0.00	34.12 0.34 0.00	45.91 0.55 0.00	52.90 0.73 0.00	49.35 0.73 0.00	50.66 0.65 0.00	51.27 0.51 0.00	49.31 0.54 0.00	46.70 0.46 0.00	46.04 0.46 0.00	45.68 0.36 0.00	46.05 0.46 0.00	56.13 0.56 0.00	74.33 0.74 0.00	64.59 0.89 0.00	60.18 0.89 0.00	52.74 0.88 0.00	48.43 0.62 0.00	42.55 0.21 0.00	37.76 0.11 -0.08
TRIGEN___CC 323695	37.83 3.14 -3.27	35.76 3.09 -2.40	31.89 2.90 -0.01	31.39 2.72 -0.01	33.32 2.97 -0.01	39.69 3.38 -2.53	50.21 4.54 -0.31	57.59 5.43 0.00	56.40 5.01 -2.77	57.69 5.45 -2.23	59.59 5.73 -3.10	58.64 5.56 -4.32	58.31 5.36 -6.71	57.67 5.29 -6.80	58.22 5.48 -7.41	58.61 5.47 -7.54	67.83 6.33 -5.92	92.87 8.53 -10.74	90.36 7.20 -19.47	75.26 6.58 -9.39	71.17 5.76 -13.56	60.67 5.59 -7.28	55.09 4.70 -8.05	47.64 4.10 -5.98
UNION___PROCESSING_DRP 323587	31.51 0.09 0.00	30.33 0.06 0.00	29.15 0.17 0.00	28.88 0.23 0.00	30.36 0.03 0.00	33.61 -0.17 0.00	44.63 -0.73 0.00	50.97 -1.20 0.00	47.55 -1.07 0.00	48.51 -1.50 0.00	48.83 -1.93 0.00	47.02 -1.75 0.00	44.43 -1.80 0.00	43.85 -1.73 0.00	43.33 -1.99 0.00	43.82 -1.78 0.00	53.62 -1.95 0.00	71.23 -2.36 0.00	61.98 -1.72 0.00	57.70 -1.60 0.00	50.40 -1.45 0.00	46.23 -1.58 0.00	40.82 -1.52 0.00	36.61 -1.05 -0.10

UPPER HUDSON___HYD 24058	34.46 3.05 0.00	33.27 3.00 0.00	31.90 2.93 0.00	31.55 2.89 0.00	33.49 3.15 0.00	37.50 3.72 0.00	50.75 5.40 0.00	58.37 6.21 0.00	54.31 5.69 0.00	55.86 5.85 0.00	56.70 5.94 0.00	54.47 5.70 0.00	51.64 5.41 0.00	50.87 5.29 0.00	50.62 5.30 0.00	50.93 5.33 0.00	61.96 6.39 0.00	82.34 8.75 0.00	70.77 7.07 0.00	65.22 5.93 0.00	56.99 5.13 0.00	52.40 4.59 0.00	46.37 4.02 0.00	42.03 3.31 -1.16
UPPER RAQUET___HYD 24056	29.75 -1.67 0.00	28.57 -1.69 0.00	27.33 -1.65 0.00	27.02 -1.63 0.00	28.63 -1.70 0.00	32.13 -1.65 0.00	43.50 -1.86 0.00	50.13 -2.04 0.00	46.82 -1.80 0.00	48.06 -1.95 0.00	48.88 -1.88 0.00	46.87 -1.90 0.00	44.30 -1.94 0.00	43.49 -2.10 0.00	42.78 -2.54 0.00	42.77 -2.83 0.00	52.41 -3.17 0.00	69.40 -4.19 0.00	59.88 -3.82 0.00	56.03 -3.26 0.00	48.69 -3.16 0.00	44.98 -2.82 0.00	40.14 -2.20 0.00	36.02 -1.54 0.00
VISCHER___FERRY HYD 24020	33.77 2.36 0.00	32.57 2.30 0.00	31.15 2.17 0.00	30.81 2.15 0.00	32.64 2.30 0.00	36.49 2.70 0.00	48.94 3.58 0.00	56.19 4.02 0.00	52.32 3.69 0.00	53.86 3.85 0.00	54.72 3.96 0.00	52.58 3.81 0.00	49.89 3.65 0.00	49.14 3.56 0.00	48.95 3.63 0.00	49.25 3.65 0.00	60.18 4.61 0.00	79.84 6.25 0.00	68.80 5.10 0.00	63.80 4.50 0.00	55.79 3.94 0.00	51.44 3.63 0.00	45.81 3.47 0.00	41.58 2.89 -1.13
WADING RIVER_IC_1 23522	35.72 3.89 -0.41	34.41 3.84 -0.30	32.66 3.68 0.00	32.12 3.47 0.00	34.09 3.76 0.00	38.29 4.19 -0.32	51.61 6.21 -0.04	59.84 7.67 0.00	58.34 6.95 -2.77	59.84 7.60 -2.23	61.65 7.81 -3.08	60.69 7.61 -4.32	60.21 7.26 -6.71	59.58 7.20 -6.80	60.12 7.39 -7.41	60.52 7.39 -7.54	70.25 8.78 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.82 9.31 -5.22	67.91 8.09 -7.97	62.80 7.74 -7.25	56.45 6.43 -7.68	45.71 5.52 -2.62
WADING RIVER_IC_2 23547	35.72 3.89 -0.41	34.41 3.84 -0.30	32.66 3.68 0.00	32.12 3.47 0.00	34.09 3.76 0.00	38.29 4.19 -0.32	51.61 6.21 -0.04	59.84 7.67 0.00	58.34 6.95 -2.77	59.84 7.60 -2.23	61.65 7.81 -3.08	60.69 7.61 -4.32	60.21 7.26 -6.71	59.58 7.20 -6.80	60.12 7.39 -7.41	60.52 7.39 -7.54	70.25 8.78 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.82 9.31 -5.22	67.91 8.09 -7.97	62.80 7.74 -7.25	56.45 6.43 -7.68	45.71 5.52 -2.62
WADING RIVER_IC_3 23601	35.72 3.89 -0.41	34.41 3.84 -0.30	32.66 3.68 0.00	32.12 3.47 0.00	34.09 3.76 0.00	38.29 4.19 -0.32	51.61 6.21 -0.04	59.84 7.67 0.00	58.34 6.95 -2.77	59.84 7.60 -2.23	61.65 7.81 -3.08	60.69 7.61 -4.32	60.21 7.26 -6.71	59.58 7.20 -6.80	60.12 7.39 -7.41	60.52 7.39 -7.54	70.25 8.78 -5.90	96.40 12.07 -10.74	93.43 10.26 -19.47	73.82 9.31 -5.22	67.91 8.09 -7.97	62.80 7.74 -7.25	56.45 6.43 -7.68	45.71 5.52 -2.62
WALDEN___HYDRO 24148	33.83 2.42 0.00	32.63 2.36 0.00	31.21 2.23 0.00	30.81 2.15 0.00	32.67 2.34 0.00	36.42 2.64 0.00	49.08 3.72 0.00	56.65 4.49 0.00	52.85 4.23 0.00	54.66 4.65 0.00	55.63 4.87 0.00	53.41 4.64 0.00	50.72 4.48 0.00	50.01 4.42 0.00	49.95 4.62 0.00	50.25 4.65 0.00	61.07 5.50 0.00	81.17 7.58 0.00	70.07 6.37 0.00	65.04 5.75 0.00	56.83 4.98 0.00	52.59 4.78 0.00	46.32 3.98 0.00	41.82 3.42 -0.84
WARRENSBURG____ 23737	34.46 3.05 0.00	33.27 3.00 0.00	31.90 2.93 0.00	31.55 2.89 0.00	33.49 3.15 0.00	37.50 3.72 0.00	50.75 5.40 0.00	58.37 6.21 0.00	54.31 5.69 0.00	55.86 5.85 0.00	56.70 5.94 0.00	54.47 5.70 0.00	51.64 5.41 0.00	50.87 5.29 0.00	50.62 5.30 0.00	50.93 5.33 0.00	61.96 6.39 0.00	82.34 8.75 0.00	70.77 7.07 0.00	65.22 5.93 0.00	56.99 5.13 0.00	52.40 4.59 0.00	46.37 4.02 0.00	42.03 3.31 -1.16
WATERSIDE___6 8 9 23538	34.14 2.73 0.00	32.90 2.63 0.00	31.41 2.43 0.00	31.01 2.35 0.00	32.88 2.55 0.00	36.58 2.80 0.00	49.17 3.81 0.00	56.91 4.75 0.00	53.09 4.47 0.00	55.01 5.00 0.00	56.14 5.38 0.00	53.99 5.22 0.00	51.23 5.00 0.00	50.56 4.97 0.00	50.48 5.16 0.00	50.75 5.15 0.00	61.46 5.89 0.00	81.32 7.73 0.00	70.20 6.50 0.00	65.11 5.81 0.00	57.09 5.24 0.00	52.97 5.16 0.00	46.74 4.40 0.00	42.33 3.91 -0.86
WDELAWARE___HYD 323627	33.39 1.98 0.00	32.18 1.91 0.00	30.81 1.83 0.00	30.41 1.75 0.00	32.21 1.88 0.00	35.95 2.16 0.00	48.58 3.22 0.00	56.29 4.12 0.00	52.51 3.89 0.00	54.16 4.15 0.00	54.97 4.21 0.00	52.72 3.95 0.00	49.98 3.74 0.00	49.23 3.65 0.00	49.13 3.81 0.00	49.43 3.83 0.00	60.63 5.06 0.00	80.73 7.14 0.00	69.68 5.99 0.00	64.69 5.39 0.00	56.47 4.61 0.00	52.11 4.30 0.00	45.68 3.34 0.00	41.19 2.89 -0.73
WEST BABYLON___IC 23714	36.42 3.96 -1.05	34.91 3.88 -0.77	32.66 3.68 0.00	32.12 3.47 0.00	34.09 3.76 0.00	38.88 4.29 -0.81	51.54 6.08 -0.10	59.57 7.40 0.00	58.25 6.86 -2.77	59.69 7.45 -2.23	61.56 7.71 -3.08	60.55 7.46 -4.32	60.12 7.17 -6.71	59.45 7.07 -6.80	59.98 7.25 -7.41	60.39 7.25 -7.54	70.09 8.61 -5.91	96.04 11.70 -10.74	93.17 10.00 -19.47	74.51 9.07 -6.15	68.90 7.83 -9.22	62.57 7.51 -7.26	56.33 6.23 -7.76	46.34 5.41 -3.37
WEST CANADA___HYD 24049	31.60 0.19 0.00	30.45 0.18 0.00	29.15 0.17 0.00	28.83 0.17 0.00	30.52 0.18 0.00	34.08 0.30 0.00	45.77 0.41 0.00	52.69 0.52 0.00	49.11 0.49 0.00	50.51 0.50 0.00	51.27 0.51 0.00	49.31 0.54 0.00	46.70 0.46 0.00	46.00 0.41 0.00	45.73 0.41 0.00	46.05 0.46 0.00	55.96 0.39 0.00	74.11 0.52 0.00	64.15 0.45 0.00	59.65 0.36 0.00	52.22 0.37 0.00	48.14 0.34 0.00	42.64 0.30 0.00	37.77 0.23 0.02
WESTERN_NY_WIND 24143	32.29 0.88 0.00	31.21 0.94 0.00	30.05 1.07 0.00	29.83 1.18 0.00	31.15 0.82 0.00	34.39 0.61 0.00	45.31 -0.05 0.00	51.07 -1.10 0.00	51.69 -0.68 -3.75	51.32 -1.30 -2.62	51.34 -2.03 -2.61	47.29 -1.90 -0.42	44.39 -1.85 0.00	43.85 -1.73 0.00	43.01 -2.31 0.00	43.41 -2.19 0.00	53.24 -2.33 0.00	71.17 -3.09 -0.67	65.29 -2.17 -3.76	57.16 -2.13 0.00	49.99 -1.86 0.00	46.47 -1.34 0.00	41.03 -1.31 0.00	36.89 -0.79 -0.12
WESTOVER___LESR 323668	32.54 1.13 0.00	31.42 1.15 0.00	30.11 1.13 0.00	29.80 1.15 0.00	31.49 1.15 0.00	35.03 1.25 0.00	47.13 1.77 0.00	54.31 2.14 0.00	51.42 2.14 -0.66	52.57 2.10 -0.46	53.15 1.93 -0.46	50.70 1.85 -0.07	47.99 1.76 0.00	47.36 1.78 0.00	46.95 1.63 0.00	47.33 1.73 0.00	57.51 1.94 0.00	76.35 2.65 -0.12	66.84 2.48 -0.66	61.67 2.37 0.00	53.87 2.02 0.00	49.52 1.72 0.00	43.61 1.27 0.00	38.90 1.05 -0.29
WETHRSFD_WT_PWR 323626	31.98 0.57 0.00	30.99 0.73 0.00	29.82 0.84 0.00	29.57 0.92 0.00	30.97 0.64 0.00	34.22 0.44 0.00	45.50 0.14 0.00	52.32 0.16 0.00	53.55 0.49 -4.44	53.11 0.00 -3.10	53.20 -0.66 -3.10	48.69 -0.58 -0.50	45.73 -0.51 0.00	45.17 -0.41 0.00	44.41 -0.91 0.00	44.87 -0.73 0.00	54.91 -0.66 0.00	73.57 -0.81 -0.79	67.96 -0.19 -4.45	59.06 -0.24 0.00	51.60 -0.26 0.00	47.33 -0.48 0.00	41.53 -0.81 0.00	37.08 -0.64 -0.15
YORK___WARBASSE 23770	34.24 2.83 0.00	32.96 2.69 0.00	31.47 2.49 0.00	31.03 2.38 0.00	32.91 2.58 0.00	36.62 2.84 0.00	49.26 3.90 0.00	57.07 4.90 0.00	53.14 4.52 0.00	55.11 5.10 0.00	56.29 5.53 0.00	54.09 5.32 0.00	51.37 5.13 0.00	50.65 5.06 0.00	50.57 5.25 0.00	50.84 5.24 0.00	61.63 6.06 0.00	81.47 7.88 0.00	70.38 6.69 0.00	65.28 5.99 0.00	57.35 5.49 0.00	53.25 5.45 0.00	46.96 4.62 0.00	42.52 4.10 -0.86