

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

08/04/2011

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	42.28	37.19	32.81	32.75	32.00	37.77	38.49	40.81	43.10	46.39	52.86	55.09	59.89	61.54	62.47	64.37	70.08	62.88	60.05	52.92	57.02	50.57	44.84	43.99
24138	2.62	1.94	1.56	1.56	1.38	1.97	2.18	3.33	4.10	4.66	5.30	5.89	6.25	6.84	7.14	7.30	7.90	6.79	6.77	5.92	6.02	5.13	4.30	3.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.86	-1.89	-0.15	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	42.32	37.23	32.84	32.78	32.03	37.81	38.52	40.84	43.14	46.49	52.99	55.15	60.10	61.49	62.47	64.31	70.02	62.82	60.11	52.97	57.12	50.62	44.92	44.07
24260	2.66	1.97	1.59	1.59	1.41	2.01	2.21	3.37	4.13	4.70	5.30	5.93	6.30	6.78	7.14	7.25	7.84	6.73	6.82	5.97	6.12	5.18	4.38	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-2.02	-0.16	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	42.32	37.23	32.84	32.78	32.03	37.81	38.52	40.84	43.14	46.49	52.99	55.15	60.10	61.49	62.47	64.31	70.02	62.82	60.11	52.97	57.12	50.62	44.92	44.07
24261	2.66	1.97	1.59	1.59	1.41	2.01	2.21	3.37	4.13	4.70	5.30	5.93	6.30	6.78	7.14	7.25	7.84	6.73	6.82	5.97	6.12	5.18	4.38	3.49
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.92	-2.02	-0.16	-2.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	41.84	37.01	32.59	32.50	32.13	37.77	38.05	39.76	41.78	43.94	48.32	52.43	54.72	58.37	59.21	61.52	66.66	60.02	57.28	50.57	55.59	49.17	43.54	43.75
24011	2.18	1.76	1.34	1.31	1.50	1.97	1.74	2.29	2.77	3.07	2.65	3.38	3.48	3.67	3.87	4.45	4.48	3.93	4.00	3.57	4.59	3.73	3.00	3.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	41.72	37.01	32.66	32.59	32.10	37.70	38.16	39.98	41.97	44.22	48.73	53.17	55.39	59.14	59.98	62.09	66.91	60.47	57.44	50.67	55.34	48.67	43.30	43.63
23798	2.06	1.76	1.41	1.40	1.47	1.90	1.85	2.51	2.96	3.35	3.06	4.12	4.15	4.43	4.65	5.02	4.73	4.38	4.16	3.67	4.34	3.23	2.76	3.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	41.84	37.01	32.59	32.50	32.13	37.77	38.05	39.76	41.78	43.94	48.													

ALBANY___LFGE 323615	41.05 1.39 0.00	36.34 1.09 0.00	32.25 1.00 0.00	32.15 0.97 0.00	31.58 0.95 0.00	36.99 1.18 0.00	37.07 0.76 0.00	38.45 0.97 0.00	40.33 1.33 0.00	42.47 1.59 0.00	47.31 1.64 0.00	51.16 2.11 0.00	53.55 2.31 0.00	57.33 2.63 0.00	58.10 2.77 0.00	60.15 3.08 0.00	65.36 3.17 0.00	58.84 2.75 0.00	55.84 2.56 0.00	49.16 2.16 0.00	53.35 2.35 0.00	47.35 1.91 0.00	42.04 1.50 0.00	42.04 1.46 0.00
ALCOA_RYNLDS___DRP 24188	39.34 -0.32 0.00	34.90 -0.35 0.00	30.94 -0.31 0.00	30.88 -0.31 0.00	30.35 -0.28 0.00	35.52 -0.29 0.00	36.05 -0.25 0.00	36.83 -0.64 0.00	38.07 -0.94 0.00	39.77 -1.10 0.00	44.53 -1.14 0.00	47.48 -1.57 0.00	49.50 -1.74 0.00	52.35 -2.35 0.00	52.85 -2.49 0.00	54.50 -2.57 0.00	59.51 -2.67 0.00	53.62 -2.47 0.00	50.89 -2.40 0.00	45.26 -1.74 0.00	49.37 -1.63 0.00	44.26 -1.18 0.00	39.61 -0.93 0.00	39.53 -1.06 0.00
ALLEGHENY___COGEN 23514	40.22 0.56 0.00	36.20 0.95 0.00	32.09 0.84 0.00	31.81 0.62 0.00	31.48 0.86 0.00	36.77 0.97 0.00	37.21 0.91 0.00	38.41 0.94 0.00	39.98 0.98 0.00	41.90 1.02 0.00	46.95 1.28 0.00	48.02 -1.03 0.00	48.42 -2.82 0.00	51.64 -3.06 0.00	51.96 -3.38 0.00	53.30 -3.77 0.00	58.33 -3.86 0.00	53.23 -2.86 0.00	50.30 -2.98 0.00	45.97 -1.03 0.00	48.25 -2.75 0.00	44.39 -1.05 0.00	42.04 1.50 0.00	42.00 1.42 0.00
ALTONA_WT_PWR 323606	39.78 0.12 0.00	35.29 0.04 0.00	31.28 0.03 0.00	31.19 0.00 0.00	30.69 0.06 0.00	35.95 0.14 0.00	36.52 0.22 0.00	37.32 -0.15 0.00	38.66 -0.35 0.00	40.38 -0.49 0.00	45.21 -0.46 0.00	48.26 -0.78 0.00	50.32 -0.92 0.00	53.56 -1.15 0.00	54.06 -1.27 0.00	55.75 -1.31 0.00	60.88 -1.31 0.00	54.80 -1.29 0.00	52.01 -1.28 0.00	45.97 -1.03 0.00	50.14 -0.87 0.00	44.89 -0.55 0.00	40.14 -0.41 0.00	40.02 -0.57 0.00
AMERICAN_REF_FUEL 24010	38.03 -1.63 0.00	34.72 -0.53 0.00	30.88 -0.38 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.05 -0.75 0.00	35.25 -1.05 0.00	35.82 -1.65 0.00	37.02 -1.99 0.00	38.46 -2.41 0.00	42.88 -2.79 0.00	45.76 -3.29 0.00	47.91 -3.33 0.00	50.49 -4.21 0.00	50.91 -4.43 0.00	51.82 -5.25 0.00	56.03 -6.16 0.00	51.88 -4.21 0.00	49.34 -3.94 0.00	43.99 -3.01 0.00	47.43 -3.57 0.00	42.39 -3.04 0.00	39.04 -1.50 0.00	39.49 -1.10 0.00
ARTHUR_KILL_GT_1 23520	57.57 2.66 -15.25	39.78 1.90 -2.63	33.01 1.75 -0.01	32.94 1.75 -0.01	32.10 1.47 0.00	37.81 2.01 0.00	38.38 2.07 0.00	50.70 3.30 -9.93	57.57 4.06 -14.51	57.57 4.62 -12.08	63.98 5.34 -12.97	62.88 5.98 -7.85	62.26 6.20 -4.82	62.83 6.78 -1.34	62.83 7.14 -0.36	64.31 7.25 0.01	70.01 7.84 0.01	62.83 6.73 -0.01	62.83 6.87 -2.67	58.03 6.02 -5.01	58.04 6.17 -0.87	58.03 5.23 -7.37	58.03 4.38 -13.11	57.58 3.53 -13.47
ARTHUR_KILL_2 23512	57.57 2.66 -15.25	39.78 1.90 -2.63	33.01 1.75 -0.01	32.94 1.75 -0.01	32.10 1.47 0.00	37.81 2.01 0.00	38.38 2.07 0.00	50.70 3.30 -9.93	57.57 4.06 -14.51	57.57 4.62 -12.08	63.98 5.34 -12.97	62.88 5.98 -7.85	62.26 6.20 -4.82	62.83 6.78 -1.34	62.83 7.14 -0.36	64.31 7.25 0.01	70.01 7.84 0.01	62.83 6.73 -0.01	62.83 6.87 -2.67	58.03 6.02 -5.01	58.04 6.17 -0.87	58.03 5.23 -7.37	58.03 4.38 -13.11	57.58 3.53 -13.47
ARTHUR_KILL_3 23513	57.40 2.50 -15.24	39.67 1.80 -2.62	32.66 1.41 -0.01	32.60 1.40 -0.01	31.82 1.19 0.00	37.60 1.79 0.00	38.34 2.03 0.00	50.63 3.22 -9.93	57.54 4.02 -14.51	57.54 4.58 -12.09	63.76 5.11 -12.98	62.59 5.69 -7.86	62.17 6.10 -4.83	62.17 6.67 -0.79	62.25 6.92 0.00	63.97 6.90 0.00	69.71 7.52 0.00	62.54 6.45 0.00	62.17 6.66 -2.22	57.80 5.78 -5.02	57.74 5.87 -0.87	57.77 4.95 -7.37	57.84 4.18 -13.12	57.25 3.21 -13.46
ASHOKAN____ 23654	42.56 2.90 0.00	37.61 2.36 0.00	33.22 1.97 0.00	33.12 1.93 0.00	32.49 1.87 0.00	38.13 2.33 0.00	38.78 2.47 0.00	41.03 3.56 0.00	43.38 4.37 0.00	45.70 4.82 0.00	51.19 5.53 0.00	55.28 6.23 0.00	57.75 6.51 0.00	62.04 7.33 0.00	62.92 7.58 0.00	64.77 7.70 0.00	70.33 8.15 0.00	63.21 7.12 0.00	60.11 6.82 0.00	53.02 6.02 0.00	57.38 6.38 0.00	50.80 5.36 0.00	45.12 4.58 0.00	44.36 3.77 0.00
ASTORIA_EAST_ENERGY_CC1 323581	42.29 2.62 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.26 1.96 0.01	40.61 3.15 0.01	42.94 3.94 0.01	45.49 4.62 0.00	50.88 5.21 0.00	54.73 5.69 0.01	57.24 6.00 -0.01	60.99 6.29 0.01	61.97 6.64 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.82 5.83 0.01	56.71 5.71 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.92 3.33 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	42.29 2.62 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.26 1.96 0.01	40.61 3.15 0.01	42.94 3.94 0.01	45.49 4.62 0.00	50.88 5.21 0.00	54.73 5.69 0.01	57.24 6.00 -0.01	60.99 6.29 0.01	61.97 6.64 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.82 5.83 0.01	56.71 5.71 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.92 3.33 -0.01
ASTORIA_GT2_1 24094	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT2_2 24095	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT2_3 24096	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT2_4 24097	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT3_1 24098	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01

ASTORIA_GT3_2 24099	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT3_3 24100	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT3_4 24101	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT4_1 24102	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT4_2 24103	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT4_3 24104	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT4_4 24105	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
ASTORIA_GT_1 23523	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42															

ASTORIA___3 23516	42.40 2.74 -0.01	37.30 2.04 0.00	32.91 1.66 -0.01	32.88 1.68 -0.01	32.07 1.44 0.00	37.85 2.04 0.00	38.56 2.25 0.00	55.23 3.45 -14.31	57.59 4.17 -14.41	57.66 4.74 -12.05	58.66 5.34 -7.65	60.36 5.98 -5.33	60.10 6.30 -2.56	61.49 6.78 0.00	63.60 7.14 -1.12	64.31 7.25 0.00	70.02 7.84 0.00	62.88 6.79 0.00	60.16 6.87 0.00	64.80 6.02 -11.78	61.00 6.17 -3.83	56.01 5.23 -5.35	57.32 4.42 -12.36	54.90 3.53 -10.79
ASTORIA___4 23517	42.40 2.74 -0.01	37.30 2.04 0.00	32.91 1.66 -0.01	32.88 1.68 -0.01	32.07 1.44 0.00	37.85 2.04 0.00	38.56 2.25 0.00	55.23 3.45 -14.31	57.59 4.17 -14.41	57.66 4.74 -12.05	58.66 5.34 -7.65	60.36 5.98 -5.33	60.10 6.30 -2.56	61.49 6.78 0.00	63.60 7.14 -1.12	64.31 7.25 0.00	70.02 7.84 0.00	62.88 6.79 0.00	60.16 6.87 0.00	64.80 6.02 -11.78	61.00 6.17 -3.83	56.01 5.23 -5.35	57.32 4.42 -12.36	54.90 3.53 -10.79
ASTORIA___5 23518	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.30 2.00 0.01	40.65 3.19 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.92 5.25 0.00	54.78 5.74 0.01	57.24 6.00 -0.01	61.04 6.35 0.01	62.02 6.70 0.01	63.85 6.79 0.01	69.45 7.28 0.01	62.37 6.28 0.01	59.83 6.55 0.01	52.87 5.88 0.01	56.76 5.76 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
AST_ENERGY_2_CC3 323677	42.24 2.58 0.00	37.12 1.87 0.00	32.75 1.50 0.00	32.72 1.53 0.00	31.94 1.32 0.00	37.70 1.90 0.00	38.41 2.11 0.00	40.73 3.26 0.00	43.02 4.02 0.00	46.34 4.58 -0.89	52.79 5.16 -1.96	54.94 5.74 -0.16	59.82 6.10 -2.48	61.38 6.67 0.00	62.36 7.03 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	59.95 6.66 0.00	52.83 5.83 0.00	56.97 5.97 0.00	50.48 5.04 0.00	44.76 4.22 0.00	43.91 3.33 0.00
AST_ENERGY_2_CC4 323678	42.24 2.58 0.00	37.12 1.87 0.00	32.75 1.50 0.00	32.72 1.53 0.00	31.94 1.32 0.00	37.70 1.90 0.00	38.41 2.11 0.00	40.73 3.26 0.00	43.02 4.02 0.00	46.34 4.58 -0.89	52.79 5.16 -1.96	54.94 5.74 -0.16	59.82 6.10 -2.48	61.38 6.67 0.00	62.36 7.03 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	59.95 6.66 0.00	52.83 5.83 0.00	56.97 5.97 0.00	50.48 5.04 0.00	44.76 4.22 0.00	43.91 3.33 0.00
ATHENS_STG_1 23668	40.89 1.23 0.00	36.17 0.92 0.00	32.00 0.75 0.00	31.94 0.75 0.00	31.30 0.67 0.00	36.74 0.93 0.00	37.25 0.94 0.00	39.08 1.61 0.00	41.00 1.99 0.00	43.20 2.33 0.00	48.23 2.56 0.00	52.04 2.99 0.00	54.42 3.18 0.00	58.26 3.56 0.00	59.04 3.71 0.00	60.95 3.88 0.00	66.23 4.04 0.00	59.68 3.59 0.00	56.80 3.52 0.00	50.06 3.06 0.00	54.11 3.11 0.00	47.98 2.54 0.00	42.69 2.15 0.00	42.37 1.79 0.00
ATHENS_STG_2 23670	40.89 1.23 0.00	36.17 0.92 0.00	32.00 0.75 0.00	31.94 0.75 0.00	31.30 0.67 0.00	36.74 0.93 0.00	37.25 0.94 0.00	39.08 1.61 0.00	41.00 1.99 0.00	43.20 2.33 0.00	48.23 2.56 0.00	52.04 2.99 0.00	54.42 3.18 0.00	58.26 3.56 0.00	59.04 3.71 0.00	60.95 3.88 0.00	66.23 4.04 0.00	59.68 3.59 0.00	56.80 3.52 0.00	50.06 3.06 0.00	54.11 3.11 0.00	47.98 2.54 0.00	42.69 2.15 0.00	42.37 1.79 0.00
ATHENS_STG_3 23677	40.89 1.23 0.00	36.17 0.92 0.00	32.00 0.75 0.00	31.94 0.75 0.00	31.30 0.67 0.00	36.74 0.93 0.00	37.25 0.94 0.00	39.08 1.61 0.00	41.00 1.99 0.00	43.20 2.33 0.00	48.23 2.56 0.00	52.04 2.99 0.00	54.42 3.18 0.00	58.26 3.56 0.00	59.04 3.71 0.00	60.95 3.88 0.00	66.23 4.04 0.00	59.68 3.59 0.00	56.80 3.52 0.00	50.06 3.06 0.00	54.11 3.11 0.00	47.98 2.54 0.00	42.69 2.15 0.00	42.37 1.79 0.00
BARRETT_IC_1 23704	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_10 23701	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_11 23702	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_12 23703	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_2 23705	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_3 23706	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_4 23707	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_5 23708	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72

BARRETT_IC_6 23709	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_7 23710	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_8 23711	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT_IC_9 23700	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT___1 23545	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BARRETT___2 23546	48.58 3.21 -5.71	42.76 2.54 -4.97	35.82 2.13 -2.44	34.67 2.12 -1.36	34.59 1.93 -2.04	38.32 2.51 -0.01	39.13 2.80 -0.03	50.32 3.78 -9.06	50.96 4.49 -7.47	56.94 4.78 -11.28	65.60 5.34 -14.59	81.13 5.89 -26.20	89.46 6.10 -32.12	92.63 6.56 -31.36	104.90 6.75 -42.81	118.06 6.90 -54.09	121.87 7.71 -51.97	110.56 6.51 -47.96	88.19 6.93 -27.97	72.82 6.02 -19.81	73.72 6.17 -16.55	61.99 5.41 -11.15	58.27 4.46 -13.27	54.12 3.81 -9.72
BEACON___LESR 323632	41.17 1.51 0.00	36.45 1.20 0.00	32.31 1.06 0.00	32.22 1.03 0.00	31.61 0.98 0.00	37.06 1.25 0.00	37.21 0.91 0.00	38.60 1.12 0.00	40.49 1.48 0.00	42.59 1.72 0.00	47.45 1.78 0.00	51.30 2.26 0.00	53.65 2.41 0.00	57.49 2.79 0.00	58.32 2.99 0.00	60.32 3.25 0.00	65.67 3.48 0.00	59.12 3.03 0.00	56.06 2.77 0.00	49.40 2.40 0.00	53.60 2.60 0.00	47.62 2.18 0.00	42.29 1.74 0.00	42.29 1.70 0.00
BEAVER RIVER___HYD 24048	40.85 1.19 0.00	36.34 1.09 0.00	32.12 0.88 0.00	32.00 0.81 0.00	31.45 0.83 0.00	36.95 1.15 0.00	37.65 1.34 0.00	39.01 1.54 0.00	40.64 1.64 0.00	42.67 1.80 0.00	47.81 2.15 0.00	51.21 2.16 0.00	53.14 1.90 0.00	56.67 1.97 0.00	57.22 1.88 0.00	58.95 1.88 0.00	64.61 2.43 0.00	57.94 1.85 0.00	55.10 1.81 0.00	48.46 1.46 0.00	53.20 2.19 0.00	47.53 2.09 0.00	42.29 1.74 0.00	42.13 1.54 0.00
BEEBEE_GT_13 23619	39.50 -0.16 0.00	35.43 0.18 0.00	31.38 0.13 0.00	31.06 -0.12 0.00	30.81 0.18 0.00	35.95 0.14 0.00	36.27 -0.04 0.00	37.55 0.07 0.00	39.36 0.35 0.00	41.49 0.61 0.00	46.76 1.10 0.00	50.32 1.28 0.00	52.52 1.28 0.00	56.24 1.53 0.00	56.39 1.05 0.00	57.81 0.74 0.00	63.18 0.99 0.00	57.49 1.40 0.00	54.35 1.07 0.00	47.71 0.71 0.00	51.87 0.87 0.00	45.94 0.50 0.00	41.19 0.65 0.00	41.35 0.77 0.00
BETHLEHEM___GRP 23843	40.69 1.03 0.00	36.03 0.78 0.00	31.97 0.72 0.00	31.87 0.69 0.00	31.30 0.67 0.00	36.63 0.82 0.00	36.63 0.33 0.00	37.92 0.45 0.00	39.75 0.74 0.00	41.85 0.98 0.00	46.63 0.96 0.00	50.37 1.32 0.00	52.68 1.43 0.00	56.40 1.70 0.00	57.22 1.88 0.00	59.12 2.05 0.00	64.24 2.05 0.00	57.89 1.79 0.00	54.94 1.65 0.00	48.41 1.41 0.00	52.48 1.48 0.00	46.62 1.18 0.00	41.43 0.89 0.00	41.44 0.85 0.00
BETHLEHEM___GS1 323560	40.69 1.03 0.00	36.03 0.78 0.00	31.97 0.72 0.00	31.87 0.69 0.00	31.30 0.67 0.00	36.63 0.82 0.00	36.63 0.33 0.00	37.92 0.45 0.00	39.75 0.74 0.00	41.85 0.98 0.00	46.63 0.96 0.00	50.37 1.32 0.00	52.68 1.43 0.00	56.40 1.70 0.00	57.22 1.88 0.00	59.12 2.05 0.00	64.24 2.05 0.00	57.89 1.79 0.00	54.94 1.65 0.00	48.41 1.41 0.00	52.48 1.48 0.00	46.62 1.18 0.00	41.43 0.89 0.00	41.44 0.85 0.00
BETHLEHEM___GS2 323561	40.69 1.03 0.00	36.03 0.78 0.00	31.97 0.72 0.00	31.87 0.69 0.00	31.30 0.67 0.00	36.63 0.82 0.00	36.63 0.33 0.00	37.92 0.45 0.00	39.75 0.74 0.00	41.85 0.98 0.00	46.63 0.96 0.00	50.37 1.32 0.00	52.68 1.43 0.00	56.40 1.70 0.00	57.22 1.88 0.00	59.12 2.05 0.00	64.24 2.05 0.00	57.89 1.79 0.00	54.94 1.65 0.00	48.41 1.41 0.00	52.48 1.48 0.00	46.62 1.18 0.00	41.43 0.89 0.00	41.44 0.85 0.00
BETHLEHEM___GS3 323562	40.69 1.03 0.00	36.03 0.78 0.00	31.97 0.72 0.00	31.87 0.69 0.00	31.30 0.67 0.00	36.63 0.82 0.00	36.63 0.33 0.00	37.92 0.45 0.00	39.75 0.74 0.00	41.85 0.98 0.00	46.63 0.96 0.00	50.37 1.32 0.00	52.68 1.43 0.00	56.40 1.70 0.00	57.22 1.88 0.00	59.12 2.05 0.00	64.24 2.05 0.00	57.89 1.79 0.00	54.94 1.65 0.00	48.41 1.41 0.00	52.48 1.48 0.00	46.62 1.18 0.00	41.43 0.89 0.00	41.44 0.85 0.00
BETHLEHEM___STEEL 23779	38.15 -1.51 0.00	34.79 -0.46 0.00	30.91 -0.34 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.12 -0.68 0.00	35.40 -0.91 0.00	36.09 -1.39 0.00	37.33 -1.68 0.00	38.83 -2.04 0.00	43.25 -2.42 0.00	46.20 -2.84 0.00	48.47 -2.77 0.00	51.09 -3.61 0.00	51.57 -3.76 0.00	52.61 -4.45 0.00	57.02 -5.16 0.00	52.56 -3.53 0.00	49.93 -3.36 0.00	44.37 -2.63 0.00	47.84 -3.16 0.00	42.76 -2.68 0.00	39.24 -1.30 0.00	39.57 -1.01 0.00
BETHPAGE_CC_5 323564	48.69 3.33 -5.70	42.82 2.61 -4.96	35.90 2.22 -2.43	34.72 2.18 -1.35	34.68 2.02 -2.03	38.38 2.58 0.00	39.23 2.90 -0.02	50.51 3.97 -9.06	51.23 4.76 -7.47	57.47 5.31 -11.28	66.15 5.89 -14.59	81.72 6.47 -26.20	90.23 6.87 -32.12	93.50 7.44 -31.36	105.90 7.75 -42.81	119.14 7.99 -54.09	122.99 8.83 -51.97	111.57 7.52 -47.96	88.67 7.41 -27.97	73.34 6.53 -19.81	74.29 6.73 -16.55	62.49 5.91 -11.15	58.68 4.87 -13.27	52.71 3.98 -8.15
BINGHAMTON___COGEN 23790	39.86 0.20 0.00	35.60 0.35 0.00	31.53 0.28 0.00	31.37 0.19 0.00	30.84 0.21 0.00	36.06 0.25 0.00	36.67 0.36 0.00	38.11 0.64 0.00	39.75 0.74 0.00	41.69 0.82 0.00	46.54 0.87 0.00	50.03 0.98 0.00	52.37 1.13 0.00	55.80 1.09 0.00	56.44 1.11 0.00	58.21 1.14 0.00	63.55 1.37 0.00	57.33 1.23 0.00	54.40 1.12 0.00	47.94 0.94 0.00	52.02 1.02 0.00	46.26 0.82 0.00	41.35 0.81 0.00	41.23 0.65 0.00

BLACK RIVER___HYD 24047	41.52 1.86 0.00	36.94 1.69 0.00	32.62 1.38 0.00	32.47 1.28 0.00	31.94 1.32 0.00	37.56 1.75 0.00	38.30 2.00 0.00	39.80 2.32 0.00	41.70 2.69 0.00	43.86 2.98 0.00	49.09 3.43 0.00	52.73 3.68 0.00	54.67 3.43 0.00	58.42 3.72 0.00	58.99 3.65 0.00	60.78 3.71 0.00	66.79 4.60 0.00	59.68 3.59 0.00	56.75 3.46 0.00	49.73 2.73 0.00	54.68 3.67 0.00	48.76 3.32 0.00	43.22 2.68 0.00	43.02 2.44 0.00
BLISS_WT_PWR 323608	39.26 -0.40 0.00	35.64 0.39 0.00	31.59 0.34 0.00	31.22 0.03 0.00	30.87 0.25 0.00	36.16 0.36 0.00	36.71 0.40 0.00	36.83 -0.64 0.00	38.34 -0.66 0.00	39.97 -0.90 0.00	44.62 -1.05 0.00	47.82 -1.23 0.00	50.16 -1.08 0.00	52.79 -1.91 0.00	53.40 -1.94 0.00	54.56 -2.51 0.00	59.26 -2.92 0.00	54.13 -1.96 0.00	51.37 -1.92 0.00	45.36 -1.65 0.00	49.06 -1.94 0.00	43.76 -1.68 0.00	40.79 0.24 0.00	40.87 0.28 0.00
BLUE_CIRC_CHEM_DRP 24182	40.61 0.95 0.00	35.96 0.71 0.00	31.88 0.63 0.00	31.78 0.59 0.00	31.18 0.55 0.00	36.56 0.75 0.00	36.74 0.44 0.00	38.26 0.79 0.00	40.06 1.05 0.00	42.14 1.27 0.00	46.99 1.32 0.00	50.76 1.72 0.00	53.09 1.84 0.00	56.78 2.08 0.00	57.55 2.21 0.00	59.46 2.40 0.00	64.55 2.36 0.00	58.17 2.08 0.00	55.31 2.02 0.00	48.74 1.74 0.00	52.74 1.73 0.00	46.89 1.45 0.00	41.72 1.18 0.00	41.64 1.06 0.00
BOC_GAS_DRP 24189	40.57 0.91 0.00	35.92 0.67 0.00	31.84 0.59 0.00	31.78 0.59 0.00	31.15 0.52 0.00	36.49 0.68 0.00	36.82 0.51 0.00	38.30 0.82 0.00	40.10 1.09 0.00	42.18 1.31 0.00	47.04 1.37 0.00	50.76 1.72 0.00	53.09 1.84 0.00	56.78 2.08 0.00	57.61 2.27 0.00	59.46 2.40 0.00	64.55 2.36 0.00	58.17 2.08 0.00	55.31 2.02 0.00	48.74 1.74 0.00	52.79 1.79 0.00	46.89 1.45 0.00	41.76 1.22 0.00	41.68 1.10 0.00
BORALEX_4TH_BRANCH 23824	41.25 1.59 0.00	36.59 1.34 0.00	32.44 1.19 0.00	32.34 1.15 0.00	31.76 1.13 0.00	37.24 1.43 0.00	37.61 1.31 0.00	39.23 1.76 0.00	41.15 2.15 0.00	43.37 2.49 0.00	48.13 2.47 0.00	52.33 3.29 0.00	54.62 3.38 0.00	58.42 3.72 0.00	59.21 3.87 0.00	61.17 4.11 0.00	66.16 3.98 0.00	59.68 3.59 0.00	56.64 3.36 0.00	49.92 2.91 0.00	54.16 3.16 0.00	47.85 2.41 0.00	42.61 2.07 0.00	42.73 2.15 0.00
BOWLINE___1 23526	41.80 2.14 0.00	36.80 1.55 0.00	32.50 1.25 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.31 1.50 0.00	38.05 1.74 0.00	40.28 2.81 0.00	42.48 3.47 0.00	44.84 3.96 0.00	50.19 4.52 0.00	54.10 5.05 0.00	56.62 5.38 0.00	60.67 5.96 0.00	61.59 6.25 0.00	63.51 6.45 0.00	69.21 7.03 0.00	62.09 6.00 0.00	59.20 5.91 0.00	52.17 5.17 0.00	56.26 5.25 0.00	49.85 4.41 0.00	44.23 3.69 0.00	43.46 2.88 0.00
BOWLINE___2 23595	41.80 2.14 0.00	36.80 1.55 0.00	32.50 1.25 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.31 1.50 0.00	38.05 1.74 0.00	40.28 2.81 0.00	42.48 3.47 0.00	44.84 3.96 0.00	50.19 4.52 0.00	54.10 5.05 0.00	56.62 5.38 0.00	60.61 5.91 0.00	61.59 6.25 0.00	63.46 6.39 0.00	69.21 7.03 0.00	62.04 5.95 0.00	59.20 5.91 0.00	52.17 5.17 0.00	56.26 5.25 0.00	49.85 4.41 0.00	44.23 3.69 0.00	43.46 2.88 0.00
BROOKHAVEN___DRP 24191	48.34 2.97 -5.70	42.47 2.26 -4.96	35.68 2.00 -2.43	34.53 2.00 -1.35	34.46 1.81 -2.03	38.02 2.22 0.00	38.94 2.61 -0.02	50.32 3.78 -9.06	51.31 4.84 -7.47	57.71 5.56 -11.28	66.56 6.30 -14.59	82.16 6.92 -26.20	90.64 7.28 -32.12	93.89 7.82 -31.36	106.39 8.25 -42.81	119.66 8.50 -54.09	123.49 9.33 -51.97	112.07 8.02 -47.96	88.99 7.73 -27.97	73.72 6.91 -19.81	74.69 7.14 -16.55	62.77 6.18 -11.15	58.68 4.87 -13.27	52.29 3.65 -8.05
BROOKLYN_NAVY_YARD 23515	42.16 2.50 0.00	37.05 1.80 0.00	32.69 1.44 0.00	32.65 1.47 0.00	31.88 1.26 0.00	37.67 1.86 0.00	38.38 2.07 0.00	40.73 3.26 0.00	43.02 4.02 0.00	45.33 4.46 -0.01	50.70 5.02 -0.01	54.69 5.64 0.00	57.25 6.00 -0.02	61.38 6.67 0.00	62.36 7.03 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.65 6.56 0.00	59.84 6.55 0.00	52.78 5.78 0.00	56.97 5.97 0.00	50.48 5.04 0.00	44.80 4.26 0.00	43.95 3.37 0.00
BROOKLYN___ARMY_DRP 323595	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
BROOME___LFGE 323600	39.86 0.20 0.00	35.60 0.35 0.00	31.53 0.28 0.00	31.37 0.19 0.00	30.84 0.21 0.00	36.06 0.25 0.00	36.67 0.36 0.00	38.11 0.64 0.00	39.75 0.74 0.00	41.69 0.82 0.00	46.54 0.87 0.00	50.03 0.98 0.00	52.37 1.13 0.00	55.80 1.09 0.00	56.44 1.11 0.00	58.21 1.14 0.00	63.55 1.37 0.00	57.33 1.23 0.00	54.40 1.12 0.00	47.94 0.94 0.00	52.02 1.02 0.00	46.26 0.82 0.00	41.35 0.81 0.00	41.23 0.65 0.00
BURROWS___LYONSDAL 23803	40.81 1.15 0.00	36.31 1.06 0.00	32.09 0.84 0.00	31.97 0.78 0.00	31.42 0.80 0.00	36.91 1.11 0.00	37.58 1.27 0.00	38.97 1.50 0.00	40.64 1.64 0.00	42.75 1.88 0.00	47.81 2.15 0.00	51.35 2.31 0.00	53.39 2.15 0.00	57.06 2.35 0.00	57.61 2.27 0.00	59.41 2.34 0.00	65.11 2.92 0.00	58.50 2.41 0.00	55.58 2.29 0.00	48.79 1.79 0.00	53.45 2.45 0.00	47.62 2.18 0.00	42.29 1.74 0.00	42.17 1.58 0.00
CAITHNESS_CC_1 323624	48.30 2.93 -5.70	42.47 2.26 -4.96	35.68 2.00 -2.43	34.53 2.00 -1.35	34.46 1.81 -2.03	38.02 2.22 0.00	38.94 2.61 -0.02	50.28 3.75 -9.06	51.23 4.76 -7.47	57.63 5.48 -11.28	66.42 6.17 -14.59	82.01 6.77 -26.20	90.49 7.12 -32.12	93.72 7.66 -31.36	106.23 8.08 -42.81	119.49 8.33 -54.09	123.30 9.14 -51.97	111.90 7.85 -47.96	88.83 7.57 -27.97	73.62 6.82 -19.81	74.59 7.04 -16.55	62.68 6.09 -11.15	58.60 4.78 -13.27	52.25 3.61 -8.05
CALPINE BETH_PAGE_GT4 24209	48.73 3.37 -5.70	42.86 2.64 -4.96	35.90 2.22 -2.43	34.75 2.21 -1.35	34.68 2.02 -2.03	38.42 2.61 0.00	39.27 2.94 -0.02	50.54 4.01 -9.06	51.31 4.84 -7.47	57.59 5.44 -11.28	66.24 5.98 -14.59	81.82 6.57 -26.20	90.33 6.97 -32.12	93.61 7.55 -31.36	106.01 7.86 -42.81	119.26 8.10 -54.09	123.11 8.95 -51.97	111.68 7.63 -47.96	88.77 7.51 -27.97	73.44 6.63 -19.81	74.39 6.83 -16.55	62.54 5.95 -11.15	58.80 4.99 -13.27	52.86 4.10 -8.18
CALPINE_BETH_PAGE_GT_4 323586	48.73 3.37 -5.70	42.86 2.64 -4.96	35.90 2.22 -2.43	34.75 2.21 -1.35	34.68 2.02 -2.03	38.42 2.61 0.00	39.27 2.94 -0.02	50.54 4.01 -9.06	51.31 4.84 -7.47	57.59 5.44 -11.28	66.24 5.98 -14.59	81.82 6.57 -26.20	90.33 6.97 -32.12	93.61 7.55 -31.36	106.01 7.86 -42.81	119.26 8.10 -54.09	123.11 8.95 -51.97	111.68 7.63 -47.96	88.77 7.51 -27.97	73.44 6.63 -19.81	74.39 6.83 -16.55	62.54 5.95 -11.15	58.80 4.99 -13.27	52.86 4.10 -8.18
CALPINE_BP_GT1 23823	48.73 3.37 -5.70	42.86 2.64 -4.96	35.90 2.22 -2.43	34.75 2.21 -1.35	34.68 2.02 -2.03	38.42 2.61 0.00	39.27 2.94 -0.02	50.54 4.01 -9.06	51.31 4.84 -7.47	57.59 5.44 -11.28	66.24 5.98 -14.59	81.82 6.57 -26.20	90.33 6.97 -32.12	93.61 7.55 -31.36	106.01 7.86 -42.81	119.26 8.10 -54.09	123.11 8.95 -51.97	111.68 7.63 -47.96	88.77 7.51 -27.97	73.44 6.63 -19.81	74.39 6.83 -16.55	62.54 5.95 -11.15	58.80 4.99 -13.27	52.86 4.10 -8.18

CALSPAN___DRP 24200	38.15 -1.51 0.00	34.79 -0.46 0.00	30.91 -0.34 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.12 -0.68 0.00	35.40 -0.91 0.00	36.09 -1.39 0.00	37.33 -1.68 0.00	38.83 -2.04 0.00	43.25 -2.42 0.00	46.20 -2.84 0.00	48.47 -2.77 0.00	51.09 -3.61 0.00	51.57 -3.76 0.00	52.61 -4.45 0.00	57.02 -5.16 0.00	52.56 -3.53 0.00	49.93 -3.36 0.00	44.37 -2.63 0.00	47.84 -3.16 0.00	42.76 -2.68 0.00	39.24 -1.30 0.00	39.57 -1.01 0.00
CANDIGU_WT_PWR 323617	39.34 -0.32 0.00	35.50 0.25 0.00	31.47 0.22 0.00	31.22 0.03 0.00	30.78 0.15 0.00	35.91 0.11 0.00	36.45 0.15 0.00	37.62 0.15 0.00	39.12 0.12 0.00	40.87 0.00 0.00	45.62 -0.05 0.00	48.80 -0.25 0.00	51.09 -0.15 0.00	54.16 -0.55 0.00	54.62 -0.72 0.00	56.15 -0.91 0.00	61.25 -0.93 0.00	55.64 -0.45 0.00	52.81 -0.48 0.00	46.77 -0.24 0.00	50.59 -0.41 0.00	45.12 -0.32 0.00	40.83 0.28 0.00	40.79 0.20 0.00
CARR STREET_E_SYR 24060	39.50 -0.16 0.00	35.25 0.00 0.00	31.22 -0.03 0.00	31.12 -0.06 0.00	30.60 -0.03 0.00	35.77 -0.04 0.00	36.31 0.00 0.00	37.51 0.04 0.00	39.01 0.00 0.00	40.95 0.08 0.00	45.76 0.09 0.00	49.19 0.15 0.00	51.45 0.20 0.00	54.92 0.22 0.00	55.39 0.06 0.00	57.18 0.11 0.00	62.37 0.19 0.00	56.37 0.28 0.00	53.39 0.11 0.00	47.05 0.05 0.00	51.10 0.10 0.00	45.48 0.05 0.00	40.58 0.04 0.00	40.87 0.28 0.00
CARTHAGE___PAPER 23857	41.29 1.63 0.00	36.73 1.48 0.00	32.44 1.19 0.00	32.28 1.09 0.00	31.76 1.13 0.00	37.34 1.54 0.00	38.05 1.74 0.00	39.50 2.02 0.00	41.31 2.30 0.00	43.41 2.53 0.00	48.64 2.97 0.00	52.14 3.09 0.00	54.11 2.87 0.00	57.77 3.06 0.00	58.32 2.99 0.00	60.09 3.02 0.00	65.98 3.79 0.00	59.01 2.92 0.00	56.11 2.82 0.00	49.26 2.26 0.00	54.11 3.11 0.00	48.30 2.86 0.00	42.85 2.31 0.00	42.69 2.11 0.00
CE_DUNWOOD___DRP 24194	42.00 2.34 0.00	36.98 1.73 0.00	32.66 1.41 0.00	32.59 1.40 0.00	31.85 1.23 0.00	37.52 1.72 0.00	38.23 1.92 0.00	40.47 3.00 0.00	42.71 3.71 0.00	45.08 4.21 0.00	50.46 4.80 0.00	54.39 5.35 0.00	56.98 5.74 0.00	60.94 6.24 0.00	61.87 6.53 0.00	63.80 6.73 0.00	69.46 7.28 0.00	62.32 6.23 0.00	59.52 6.23 0.00	52.45 5.45 0.00	56.56 5.56 0.00	50.12 4.68 0.00	44.47 3.93 0.00	43.71 3.12 0.00
CE_MILLWOOD___DRP 24193	41.88 2.22 0.00	36.91 1.66 0.00	32.59 1.34 0.00	32.50 1.31 0.00	31.79 1.16 0.00	37.45 1.65 0.00	38.12 1.82 0.00	40.36 2.89 0.00	42.59 3.59 0.00	44.96 4.09 0.00	50.28 4.61 0.00	54.25 5.20 0.00	56.77 5.53 0.00	60.78 6.07 0.00	61.70 6.36 0.00	63.57 6.51 0.00	69.27 7.09 0.00	62.15 6.06 0.00	59.31 6.02 0.00	52.27 5.26 0.00	56.36 5.36 0.00	49.98 4.54 0.00	44.35 3.81 0.00	43.59 3.00 0.00
CE_NYC2_DRP 24202	42.44 2.78 -0.01	37.33 2.08 0.00	32.95 1.69 -0.01	32.88 1.68 -0.01	32.07 1.44 0.00	37.85 2.04 0.00	38.59 2.29 0.00	55.23 3.45 -14.31	57.63 4.21 -14.41	57.70 4.78 -12.05	58.70 5.39 -7.65	60.41 6.03 -5.33	60.15 6.35 -2.56	61.60 6.89 0.00	63.65 7.19 -1.12	64.43 7.36 0.00	70.08 7.90 0.00	62.93 6.84 0.00	60.21 6.93 0.00	64.85 6.06 -11.78	61.05 6.22 -3.83	56.06 5.27 -5.35	57.36 4.46 -12.36	54.94 3.57 -10.79
CE_NYC_DRP 24195	42.28 2.62 0.00	37.19 1.94 0.00	32.81 1.56 0.00	32.75 1.56 0.00	32.00 1.38 0.00	37.77 1.97 0.00	38.49 2.18 0.00	40.84 3.37 0.00	43.14 4.13 0.00	46.46 4.70 -0.89	52.91 5.30 -1.95	55.09 5.89 -0.16	60.01 6.30 -2.47	61.60 6.89 0.00	62.53 7.19 0.00	64.37 7.30 0.00	70.08 7.90 0.00	62.88 6.79 0.00	60.11 6.82 0.00	52.97 5.97 0.00	57.07 6.07 0.00	50.62 5.18 0.00	44.88 4.34 0.00	44.03 3.45 0.00
CHAFFEE___LFGE 323603	38.75 -0.91 0.00	35.25 0.00 0.00	31.25 0.00 0.00	30.91 -0.28 0.00	30.50 -0.12 0.00	35.66 -0.14 0.00	36.05 -0.25 0.00	36.50 -0.97 0.00	37.91 -1.09 0.00	39.48 -1.39 0.00	44.07 -1.60 0.00	47.18 -1.86 0.00	49.55 -1.69 0.00	52.19 -2.52 0.00	52.74 -2.60 0.00	53.87 -3.20 0.00	58.45 -3.73 0.00	53.68 -2.41 0.00	50.94 -2.34 0.00	45.07 -1.93 0.00	48.71 -2.30 0.00	43.49 -1.95 0.00	40.14 -0.41 0.00	40.34 -0.24 0.00
CHATEAUG_WT_PWR 323614	39.62 -0.04 0.00	35.18 -0.07 0.00	31.16 -0.09 0.00	31.09 -0.09 0.00	30.60 -0.03 0.00	35.80 0.00 0.00	36.38 0.07 0.00	37.17 -0.30 0.00	38.50 -0.51 0.00	40.18 -0.69 0.00	45.03 -0.64 0.00	48.07 -0.98 0.00	50.11 -1.13 0.00	53.34 -1.37 0.00	53.84 -1.49 0.00	55.47 -1.60 0.00	60.63 -1.55 0.00	54.58 -1.51 0.00	51.79 -1.49 0.00	45.78 -1.22 0.00	49.88 -1.12 0.00	44.71 -0.73 0.00	39.97 -0.57 0.00	39.85 -0.73 0.00
CHAT_HIGH_FALL_HYD 323578	39.30 -0.36 0.00	34.97 -0.28 0.00	30.97 -0.28 0.00	30.91 -0.28 0.00	30.41 -0.21 0.00	35.59 -0.21 0.00	36.16 -0.15 0.00	36.95 -0.52 0.00	38.27 -0.74 0.00	39.85 -1.02 0.00	44.62 -1.05 0.00	47.63 -1.42 0.00	49.65 -1.59 0.00	52.84 -1.86 0.00	53.34 -1.99 0.00	55.01 -2.05 0.00	60.07 -2.11 0.00	54.13 -1.96 0.00	51.37 -1.92 0.00	45.36 -1.65 0.00	49.47 -1.53 0.00	44.35 -1.09 0.00	39.61 -0.93 0.00	39.49 -1.10 0.00
CHAUTAUQUA___LFGE 323629	37.32 -2.34 0.00	34.02 -1.23 0.00	30.19 -1.06 0.00	29.88 -1.31 0.00	29.49 -1.13 0.00	34.37 -1.43 0.00	34.89 -1.42 0.00	35.75 -1.72 0.00	36.94 -2.07 0.00	38.13 -2.74 0.00	42.20 -3.47 0.00	45.17 -3.87 0.00	47.35 -3.89 0.00	50.00 -4.70 0.00	50.58 -4.76 0.00	51.82 -5.25 0.00	56.40 -5.78 0.00	51.38 -4.71 0.00	48.81 -4.48 0.00	43.24 -3.76 0.00	46.62 -4.39 0.00	41.67 -3.77 0.00	38.31 -2.23 0.00	38.55 -2.03 0.00
CH_MIDHUDSON___DRP 24192	41.84 2.18 0.00	36.91 1.66 0.00	32.59 1.34 0.00	32.50 1.31 0.00	31.82 1.19 0.00	37.42 1.61 0.00	38.12 1.82 0.00	40.39 2.92 0.00	42.63 3.63 0.00	44.96 4.09 0.00	50.28 4.61 0.00	54.20 5.15 0.00	56.72 5.48 0.00	60.78 6.07 0.00	61.70 6.36 0.00	63.63 6.56 0.00	68.90 6.72 0.00	61.92 5.83 0.00	58.99 5.70 0.00	51.98 4.98 0.00	56.10 5.10 0.00	49.71 4.27 0.00	44.23 3.69 0.00	43.63 3.04 0.00
CH_MISC_IPPS 23765	41.80 2.14 0.00	36.84 1.59 0.00	32.53 1.28 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.34 1.54 0.00	38.09 1.78 0.00	40.36 2.89 0.00	42.59 3.59 0.00	44.84 3.96 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.16 4.92 0.00	60.23 5.53 0.00	61.15 5.81 0.00	63.00 5.93 0.00	68.53 6.34 0.00	61.53 5.44 0.00	58.67 5.38 0.00	51.70 4.70 0.00	55.75 4.74 0.00	49.53 4.09 0.00	44.35 3.81 0.00	43.95 3.37 0.00
CH_RES_BVR_FALLS 23983	39.46 -0.20 0.00	35.07 -0.18 0.00	31.09 -0.16 0.00	31.03 -0.16 0.00	30.50 -0.12 0.00	35.66 -0.14 0.00	36.16 -0.15 0.00	37.25 -0.22 0.00	38.69 -0.31 0.00	40.55 -0.33 0.00	45.30 -0.37 0.00	48.56 -0.49 0.00	50.73 -0.51 0.00	54.10 -0.60 0.00	54.73 -0.61 0.00	56.44 -0.63 0.00	61.50 -0.68 0.00	55.42 -0.67 0.00	52.65 -0.64 0.00	46.44 -0.56 0.00	50.49 -0.51 0.00	45.03 -0.41 0.00	40.22 -0.32 0.00	40.26 -0.32 0.00
CH_RES_NIAGARA 23895	38.07 -1.59 0.00	34.76 -0.49 0.00	30.94 -0.31 0.00	30.63 -0.56 0.00	30.23 -0.40 0.00	35.09 -0.72 0.00	35.25 -1.05 0.00	35.82 -1.65 0.00	36.98 -2.03 0.00	38.42 -2.45 0.00	42.79 -2.88 0.00	45.66 -3.38 0.00	47.86 -3.38 0.00	50.38 -4.32 0.00	50.80 -4.54 0.00	51.70 -5.36 0.00	55.90 -6.28 0.00	51.77 -4.32 0.00	49.24 -4.05 0.00	43.95 -3.06 0.00	47.33 -3.67 0.00	42.35 -3.09 0.00	39.00 -1.54 0.00	39.53 -1.06 0.00

CH_RES_SYRACUSE 23985	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.42 0.11 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.81 0.14 0.00	49.24 0.20 0.00	51.50 0.26 0.00	54.98 0.27 0.00	55.45 0.11 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.54 0.45 0.00	53.55 0.27 0.00	47.19 0.19 0.00	51.26 0.26 0.00	45.62 0.18 0.00	40.70 0.16 0.00	40.99 0.41 0.00
CLINTON_WT_PWR 323605	39.62 -0.04 0.00	35.18 -0.07 0.00	31.16 -0.09 0.00	31.09 -0.09 0.00	30.60 -0.03 0.00	35.80 0.00 0.00	36.38 0.07 0.00	37.17 -0.30 0.00	38.50 -0.51 0.00	40.18 -0.69 0.00	45.03 -0.64 0.00	48.07 -0.98 0.00	50.11 -1.13 0.00	53.34 -1.37 0.00	53.84 -1.49 0.00	55.47 -1.60 0.00	60.63 -1.55 0.00	54.58 -1.51 0.00	51.79 -1.49 0.00	45.78 -1.22 0.00	49.88 -1.12 0.00	44.71 -0.73 0.00	39.97 -0.57 0.00	39.85 -0.73 0.00
CLINTON__LFGE 323618	39.94 0.28 0.00	35.43 0.18 0.00	31.38 0.13 0.00	31.25 0.06 0.00	30.78 0.15 0.00	36.09 0.29 0.00	36.67 0.36 0.00	37.51 0.04 0.00	38.81 -0.20 0.00	40.59 -0.29 0.00	45.49 -0.18 0.00	48.56 -0.49 0.00	50.57 -0.67 0.00	53.88 -0.82 0.00	54.34 -1.00 0.00	56.04 -1.03 0.00	61.25 -0.93 0.00	55.14 -0.95 0.00	52.33 -0.96 0.00	46.16 -0.85 0.00	50.39 -0.61 0.00	45.17 -0.27 0.00	40.38 -0.16 0.00	40.22 -0.37 0.00
COLONIE_LFGE__ 323577	41.37 1.71 0.00	36.63 1.37 0.00	32.47 1.22 0.00	32.37 1.19 0.00	31.82 1.19 0.00	37.31 1.50 0.00	37.54 1.23 0.00	39.05 1.57 0.00	41.00 1.99 0.00	43.16 2.29 0.00	47.91 2.24 0.00	51.94 2.89 0.00	54.31 3.07 0.00	58.10 3.39 0.00	58.93 3.60 0.00	61.00 3.94 0.00	66.23 4.04 0.00	59.62 3.53 0.00	56.64 3.36 0.00	49.87 2.87 0.00	54.22 3.21 0.00	48.07 2.64 0.00	42.69 2.15 0.00	42.73 2.15 0.00
CORNELL____ 23752	39.70 0.04 0.00	35.71 0.46 0.00	31.69 0.44 0.00	31.53 0.34 0.00	30.99 0.37 0.00	36.23 0.43 0.00	36.71 0.40 0.00	37.88 0.41 0.00	39.40 0.39 0.00	41.36 0.49 0.00	46.22 0.55 0.00	49.73 0.69 0.00	52.01 0.77 0.00	55.53 0.82 0.00	55.95 0.61 0.00	57.75 0.68 0.00	63.12 0.93 0.00	57.04 0.95 0.00	54.03 0.75 0.00	47.52 0.52 0.00	51.72 0.71 0.00	45.98 0.55 0.00	41.03 0.49 0.00	41.11 0.53 0.00
COXSACKIE__GT 23611	42.40 2.74 0.00	37.51 2.26 0.00	33.12 1.88 0.00	33.03 1.84 0.00	32.40 1.78 0.00	38.02 2.22 0.00	38.63 2.32 0.00	40.66 3.19 0.00	42.91 3.90 0.00	45.16 4.29 0.00	50.60 4.93 0.00	54.64 5.59 0.00	57.08 5.84 0.00	61.32 6.62 0.00	62.20 6.86 0.00	64.09 7.02 0.00	68.96 6.78 0.00	62.04 5.95 0.00	58.93 5.65 0.00	51.98 4.98 0.00	56.26 5.25 0.00	49.89 4.45 0.00	44.35 3.81 0.00	43.83 3.25 0.00
CRESCENT__HYD 24018	41.37 1.71 0.00	36.63 1.37 0.00	32.47 1.22 0.00	32.37 1.19 0.00	31.82 1.19 0.00	37.31 1.50 0.00	37.54 1.23 0.00	39.05 1.57 0.00	41.00 1.99 0.00	43.16 2.29 0.00	47.91 2.24 0.00	51.94 2.89 0.00	54.31 3.07 0.00	58.10 3.39 0.00	58.93 3.60 0.00	61.00 3.94 0.00	66.23 4.04 0.00	59.62 3.53 0.00	56.64 3.36 0.00	49.87 2.87 0.00	54.22 3.21 0.00	48.07 2.64 0.00	42.69 2.15 0.00	42.73 2.15 0.00
CRUCIBLE_METL_DRP 24180	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.42 0.11 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.81 0.14 0.00	49.24 0.20 0.00	51.50 0.26 0.00	54.98 0.27 0.00	55.45 0.11 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.54 0.45 0.00	53.55 0.27 0.00	47.19 0.19 0.00	51.26 0.26 0.00	45.62 0.18 0.00	40.70 0.16 0.00	40.99 0.41 0.00
DANC__LFGE 323619	41.52 1.86 0.00	36.94 1.69 0.00	32.62 1.38 0.00	32.47 1.28 0.00	31.94 1.32 0.00	37.56 1.75 0.00	38.30 2.00 0.00	39.80 2.32 0.00	41.70 2.69 0.00	43.86 2.98 0.00	49.09 3.43 0.00	52.73 3.68 0.00	54.67 3.43 0.00	58.42 3.72 0.00	58.99 3.65 0.00	60.78 3.71 0.00	66.79 4.60 0.00	59.68 3.59 0.00	56.75 3.46 0.00	49.73 2.73 0.00	54.68 3.67 0.00	48.76 3.32 0.00	43.22 2.68 0.00	43.02 2.44 0.00
DANSKAMMER__1 23586	41.80 2.14 0.00	36.84 1.59 0.00	32.53 1.28 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.34 1.54 0.00	38.09 1.78 0.00	40.36 2.89 0.00	42.59 3.59 0.00	44.84 3.96 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.16 4.92 0.00	60.23 5.53 0.00	61.15 5.81 0.00	63.00 5.93 0.00	68.53 6.34 0.00	61.53 5.44 0.00	58.67 5.38 0.00	51.70 4.70 0.00	55.75 4.74 0.00	49.53 4.09 0.00	44.35 3.81 0.00	43.95 3.37 0.00
DANSKAMMER__2 23589	41.80 2.14 0.00	36.84 1.59 0.00	32.53 1.28 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.34 1.54 0.00	38.09 1.78 0.00	40.36 2.89 0.00	42.59 3.59 0.00	44.84 3.96 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.16 4.92 0.00	60.23 5.53 0.00	61.15 5.81 0.00	63.00 5.93 0.00	68.53 6.34 0.00	61.53 5.44 0.00	58.67 5.38 0.00	51.70 4.70 0.00	55.75 4.74 0.00	49.53 4.09 0.00	44.35 3.81 0.00	43.95 3.37 0.00
DANSKAMMER__3 23590	41.80 2.14 0.00	36.84 1.59 0.00	32.53 1.28 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.34 1.54 0.00	38.09 1.78 0.00	40.36 2.89 0.00	42.59 3.59 0.00	44.84 3.96 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.16 4.92 0.00	60.23 5.53 0.00	61.15 5.81 0.00	63.00 5.93 0.00	68.53 6.34 0.00	61.53 5.44 0.00	58.67 5.38 0.00	51.70 4.70 0.00	55.75 4.74 0.00	49.53 4.09 0.00	44.35 3.81 0.00	43.95 3.37 0.00
DANSKAMMER__4 23591	41.80 2.14 0.00	36.84 1.59 0.00	32.53 1.28 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.34 1.54 0.00	38.09 1.78 0.00	40.36 2.89 0.00	42.59 3.59 0.00	44.84 3.96 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.16 4.92 0.00	60.23 5.53 0.00	61.15 5.81 0.00	63.00 5.93 0.00	68.53 6.34 0.00	61.53 5.44 0.00	58.67 5.38 0.00	51.70 4.70 0.00	55.75 4.74 0.00	49.53 4.09 0.00	44.35 3.81 0.00	43.95 3.37 0.00
DANSKAMMER__DIESEL 23592	41.80 2.14 0.00	36.84 1.59 0.00	32.53 1.28 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.34 1.54 0.00	38.09 1.78 0.00	40.36 2.89 0.00	42.59 3.59 0.00	44.84 3.96 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.16 4.92 0.00	60.23 5.53 0.00	61.15 5.81 0.00	63.00 5.93 0.00	68.53 6.34 0.00	61.53 5.44 0.00	58.67 5.38 0.00	51.70 4.70 0.00	55.75 4.74 0.00	49.53 4.09 0.00	44.35 3.81 0.00	43.95 3.37 0.00
DASHVILLE__HYD 23610	41.09 1.43 0.00	36.17 0.92 0.00	31.94 0.69 0.00	31.84 0.65 0.00	31.12 0.49 0.00	36.66 0.86 0.00	37.40 1.09 0.00	39.68 2.21 0.00	41.97 2.96 0.00	44.35 3.47 0.00	49.60 3.93 0.00	53.46 4.41 0.00	56.01 4.77 0.00	59.96 5.25 0.00	60.87 5.53 0.00	62.77 5.71 0.00	68.28 6.09 0.00	61.31 5.22 0.00	58.45 5.17 0.00	51.47 4.47 0.00	55.49 4.49 0.00	49.17 3.73 0.00	43.70 3.16 0.00	43.02 2.44 0.00
DELAWARE__LFGE 323621	40.65 0.99 0.00	36.06 0.81 0.00	31.91 0.66 0.00	31.81 0.62 0.00	31.21 0.58 0.00	36.63 0.82 0.00	37.25 0.94 0.00	38.90 1.42 0.00	40.72 1.72 0.00	42.84 1.96 0.00	47.86 2.19 0.00	51.50 2.45 0.00	53.85 2.61 0.00	57.60 2.90 0.00	58.32 2.99 0.00	60.15 3.08 0.00	65.61 3.42 0.00	59.06 2.97 0.00	56.22 2.93 0.00	49.45 2.44 0.00	53.65 2.65 0.00	47.62 2.18 0.00	42.37 1.82 0.00	42.09 1.50 0.00

DOGLEVILLE___HYD 23807	41.60 1.94 0.00	36.98 1.73 0.00	32.75 1.50 0.00	32.68 1.50 0.00	32.13 1.50 0.00	37.56 1.75 0.00	38.12 1.82 0.00	39.46 1.99 0.00	41.11 2.11 0.00	43.16 2.29 0.00	48.18 2.51 0.00	51.79 2.75 0.00	54.11 2.87 0.00	57.66 2.95 0.00	58.38 3.04 0.00	60.32 3.25 0.00	65.79 3.61 0.00	59.29 3.20 0.00	56.32 3.04 0.00	49.59 2.59 0.00	53.86 2.86 0.00	47.89 2.45 0.00	42.69 2.15 0.00	42.69 2.11 0.00
DUNKIRK___1 23563	37.12 -2.54 0.00	33.88 -1.37 0.00	30.06 -1.19 0.00	29.75 -1.43 0.00	29.37 -1.26 0.00	34.19 -1.61 0.00	34.67 -1.63 0.00	35.56 -1.91 0.00	36.71 -2.30 0.00	37.89 -2.98 0.00	41.92 -3.74 0.00	44.83 -4.22 0.00	46.99 -4.25 0.00	49.56 -5.14 0.00	50.13 -5.20 0.00	51.36 -5.71 0.00	55.90 -6.28 0.00	50.99 -5.10 0.00	48.44 -4.85 0.00	42.96 -4.04 0.00	46.31 -4.69 0.00	41.40 -4.04 0.00	38.07 -2.47 0.00	38.31 -2.27 0.00
DUNKIRK___2 23564	37.12 -2.54 0.00	33.88 -1.37 0.00	30.06 -1.19 0.00	29.75 -1.43 0.00	29.37 -1.26 0.00	34.19 -1.61 0.00	34.67 -1.63 0.00	35.56 -1.91 0.00	36.71 -2.30 0.00	37.89 -2.98 0.00	41.92 -3.74 0.00	44.83 -4.22 0.00	46.99 -4.25 0.00	49.56 -5.14 0.00	50.13 -5.20 0.00	51.36 -5.71 0.00	55.90 -6.28 0.00	50.99 -5.10 0.00	48.44 -4.85 0.00	42.96 -4.04 0.00	46.31 -4.69 0.00	41.40 -4.04 0.00	38.07 -2.47 0.00	38.31 -2.27 0.00
DUNKIRK___3 23565	37.36 -2.30 0.00	34.09 -1.16 0.00	30.25 -1.00 0.00	29.91 -1.28 0.00	29.52 -1.10 0.00	34.37 -1.43 0.00	34.85 -1.45 0.00	35.75 -1.72 0.00	36.90 -2.11 0.00	38.18 -2.70 0.00	42.33 -3.33 0.00	45.27 -3.78 0.00	47.45 -3.79 0.00	50.11 -4.60 0.00	50.63 -4.70 0.00	51.87 -5.19 0.00	56.40 -5.78 0.00	51.49 -4.60 0.00	48.92 -4.37 0.00	43.38 -3.62 0.00	46.82 -4.18 0.00	41.85 -3.59 0.00	38.39 -2.15 0.00	38.59 -1.99 0.00
DUNKIRK___4 23566	37.36 -2.30 0.00	34.09 -1.16 0.00	30.25 -1.00 0.00	29.91 -1.28 0.00	29.52 -1.10 0.00	34.37 -1.43 0.00	34.85 -1.45 0.00	35.75 -1.72 0.00	36.90 -2.11 0.00	38.18 -2.70 0.00	42.33 -3.33 0.00	45.27 -3.78 0.00	47.45 -3.79 0.00	50.11 -4.60 0.00	50.63 -4.70 0.00	51.87 -5.19 0.00	56.40 -5.78 0.00	51.49 -4.60 0.00	48.92 -4.37 0.00	43.38 -3.62 0.00	46.82 -4.18 0.00	41.85 -3.59 0.00	38.39 -2.15 0.00	38.59 -1.99 0.00
EAST HAMPTON___GT 23717	51.63 6.27 -5.70	45.29 5.08 -4.96	38.18 4.50 -2.43	37.06 4.52 -1.35	36.94 4.29 -2.03	40.82 5.01 0.00	41.88 5.55 -0.02	53.95 7.42 -9.06	55.64 9.17 -7.47	62.95 10.79 -11.28	73.09 12.83 -14.59	89.18 13.93 -26.20	98.43 15.06 -32.12	102.31 16.25 -31.36	114.86 16.71 -42.81	128.45 17.29 -54.09	132.94 18.78 -51.97	120.60 16.55 -47.96	96.77 15.51 -27.97	80.30 13.49 -19.81	81.63 14.08 -16.55	68.72 12.13 -11.15	63.50 9.69 -13.27	56.55 7.91 -8.05
EAST RIVER___6 23660	42.24 2.58 0.00	37.12 1.87 0.00	32.75 1.50 0.00	32.68 1.50 0.00	31.94 1.32 0.00	37.77 1.97 0.00	38.41 2.11 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.38 4.62 -0.89	52.84 5.21 -1.96	54.99 5.79 -0.16	59.92 6.20 -2.48	61.49 6.78 0.00	62.42 7.08 0.00	64.26 7.19 0.00	70.02 7.84 0.00	62.82 6.73 0.00	60.11 6.82 0.00	52.92 5.92 0.00	57.02 6.02 0.00	50.57 5.13 0.00	44.84 4.30 0.00	43.95 3.37 0.00
EAST RIVER___7 23524	42.24 2.58 0.00	37.12 1.87 0.00	32.75 1.50 0.00	32.68 1.50 0.00	31.94 1.32 0.00	37.77 1.97 0.00	38.41 2.11 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.38 4.62 -0.89	52.84 5.21 -1.96	54.99 5.79 -0.16	59.92 6.20 -2.48	61.49 6.78 0.00	62.42 7.08 0.00	64.26 7.19 0.00	70.02 7.84 0.00	62.82 6.73 0.00	60.11 6.82 0.00	52.92 5.92 0.00	57.02 6.02 0.00	50.57 5.13 0.00	44.84 4.30 0.00	43.95 3.37 0.00
EAST_HAMPTON___DIESEL 23722	51.63 6.27 -5.70	45.29 5.08 -4.96	38.18 4.50 -2.43	37.06 4.52 -1.35	36.94 4.29 -2.03	40.82 5.01 0.00	41.88 5.55 -0.02	53.95 7.42 -9.06	55.64 9.17 -7.47	62.95 10.79 -11.28	73.09 12.83 -14.59	89.18 13.93 -26.20	98.43 15.06 -32.12	102.31 16.25 -31.36	114.86 16.71 -42.81	128.45 17.29 -54.09	132.94 18.78 -51.97	120.60 16.55 -47.96	96.77 15.51 -27.97	80.30 13.49 -19.81	81.63 14.08 -16.55	68.72 12.13 -11.15	63.50 9.69 -13.27	56.55 7.91 -8.05
EAST_RIVER___1 323558	42.28 2.62 0.00	37.19 1.94 0.00	32.81 1.56 0.00	32.75 1.56 0.00	32.00 1.38 0.00	37.77 1.97 0.00	38.49 2.18 0.00	40.84 3.37 0.00	43.14 4.13 0.00	46.46 4.70 -0.89	52.91 5.30 -1.95	55.09 5.89 -0.16	60.01 6.30 -2.47	61.60 6.89 0.00	62.53 7.19 0.00	64.37 7.30 0.00	70.08 7.90 0.00	62.88 6.79 0.00	60.11 6.82 0.00	52.97 5.97 0.00	57.07 6.07 0.00	50.62 5.18 0.00	44.88 4.34 0.00	44.03 3.45 0.00
EAST_RIVER___2 323559	42.24 2.58 0.00	37.12 1.87 0.00	32.75 1.50 0.00	32.68 1.50 0.00	31.94 1.32 0.00	37.77 1.97 0.00	38.41 2.11 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.38 4.62 -0.89	52.84 5.21 -1.96	54.99 5.79 -0.16	59.92 6.20 -2.48	61.49 6.78 0.00	62.42 7.08 0.00	64.26 7.19 0.00	70.02 7.84 0.00	62.82 6.73 0.00	60.11 6.82 0.00	52.92 5.92 0.00	57.02 6.02 0.00	50.57 5.13 0.00	44.84 4.30 0.00	43.95 3.37 0.00
EAST___DELAWARE_HYD 23607	40.22 0.56 0.00	35.50 0.25 0.00	31.34 0.09 0.00	31.25 0.06 0.00	30.60 -0.03 0.00	35.91 0.11 0.00	36.52 0.22 0.00	38.45 0.97 0.00	40.45 1.44 0.00	42.71 1.84 0.00	47.91 2.24 0.00	51.65 2.60 0.00	54.06 2.82 0.00	57.93 3.23 0.00	58.82 3.49 0.00	60.60 3.54 0.00	66.23 4.04 0.00	59.62 3.53 0.00	56.75 3.46 0.00	49.96 2.96 0.00	54.11 3.11 0.00	47.94 2.50 0.00	42.53 1.99 0.00	41.96 1.38 0.00
ELEC_TRO_TEK 24086	48.38 3.01 -5.70	42.58 2.36 -4.96	35.65 1.97 -2.43	34.50 1.96 -1.35	34.43 1.78 -2.03	38.10 2.29 0.00	38.91 2.58 -0.02	50.13 3.60 -9.06	50.88 4.41 -7.47	57.06 4.90 -11.28	65.83 5.57 -14.59	81.38 6.13 -26.20	89.87 6.51 -32.12	93.12 7.06 -31.36	105.51 7.36 -42.81	118.74 7.59 -54.09	122.55 8.39 -51.97	111.17 7.12 -47.96	88.40 7.14 -27.97	73.06 6.25 -19.81	73.98 6.43 -16.55	62.22 5.63 -11.15	58.35 4.54 -13.27	52.52 3.73 -8.21
ELLENBURG_WT_PWR 323604	39.62 -0.04 0.00	35.18 -0.07 0.00	31.16 -0.09 0.00	31.09 -0.09 0.00	30.60 -0.03 0.00	35.80 0.00 0.00	36.38 0.07 0.00	37.17 -0.30 0.00	38.50 -0.51 0.00	40.18 -0.69 0.00	45.03 -0.64 0.00	48.07 -0.98 0.00	50.11 -1.13 0.00	53.34 -1.37 0.00	53.84 -1.49 0.00	55.47 -1.60 0.00	60.63 -1.55 0.00	54.58 -1.51 0.00	51.79 -1.49 0.00	45.78 -1.22 0.00	49.88 -1.12 0.00	44.71 -0.73 0.00	39.97 -0.57 0.00	39.85 -0.73 0.00
EMPIRE_CC_1 323656	40.41 0.75 0.00	35.82 0.56 0.00	31.88 0.63 0.00	31.78 0.59 0.00	31.18 0.55 0.00	36.38 0.57 0.00	36.71 0.40 0.00	38.30 0.82 0.00	40.14 1.13 0.00	42.26 1.39 0.00	46.95 1.28 0.00	50.81 1.77 0.00	53.14 1.90 0.00	56.84 2.13 0.00	57.61 2.27 0.00	59.52 2.45 0.00	64.55 2.36 0.00	58.22 2.13 0.00	55.31 2.02 0.00	48.69 1.69 0.00	52.79 1.79 0.00	46.85 1.41 0.00	41.72 1.18 0.00	41.68 1.10 0.00
EMPIRE_CC_2 323658	40.41 0.75 0.00	35.82 0.56 0.00	31.88 0.63 0.00	31.78 0.59 0.00	31.18 0.55 0.00	36.38 0.57 0.00	36.71 0.40 0.00	38.30 0.82 0.00	40.14 1.13 0.00	42.26 1.39 0.00	46.95 1.28 0.00	50.81 1.77 0.00	53.14 1.90 0.00	56.84 2.13 0.00	57.61 2.27 0.00	59.52 2.45 0.00	64.55 2.36 0.00	58.22 2.13 0.00	55.31 2.02 0.00	48.69 1.69 0.00	52.79 1.79 0.00	46.85 1.41 0.00	41.72 1.18 0.00	41.68 1.10 0.00

E_CANADA_CAP_HY 24051	40.81 1.15 0.00	36.10 0.85 0.00	31.91 0.66 0.00	31.81 0.62 0.00	31.30 0.67 0.00	36.88 1.07 0.00	37.40 1.09 0.00	39.05 1.57 0.00	41.03 2.03 0.00	43.12 2.25 0.00	48.04 2.37 0.00	51.89 2.84 0.00	54.37 3.13 0.00	58.21 3.50 0.00	59.04 3.71 0.00	61.17 4.11 0.00	66.85 4.66 0.00	60.02 3.93 0.00	56.91 3.62 0.00	49.96 2.96 0.00	54.52 3.52 0.00	48.39 2.95 0.00	42.69 2.15 0.00	42.53 1.95 0.00
E_CANADA_MHWK_HY 24050	41.60 1.94 0.00	36.98 1.73 0.00	32.75 1.50 0.00	32.68 1.50 0.00	32.13 1.50 0.00	37.56 1.75 0.00	38.12 1.82 0.00	39.46 1.99 0.00	41.11 2.11 0.00	43.16 2.29 0.00	48.18 2.51 0.00	51.79 2.75 0.00	54.11 2.87 0.00	57.66 2.95 0.00	58.38 3.04 0.00	60.32 3.25 0.00	65.79 3.61 0.00	59.29 3.20 0.00	56.32 3.04 0.00	49.59 2.59 0.00	53.86 2.86 0.00	47.89 2.45 0.00	42.69 2.15 0.00	42.69 2.11 0.00
E_FISHKILL___LBMP 23776	41.72 2.06 0.00	36.77 1.52 0.00	32.50 1.25 0.00	32.40 1.22 0.00	31.73 1.10 0.00	37.31 1.50 0.00	37.98 1.67 0.00	40.13 2.66 0.00	42.24 3.24 0.00	44.59 3.72 0.00	49.87 4.20 0.00	53.81 4.76 0.00	56.26 5.02 0.00	60.23 5.53 0.00	61.15 5.81 0.00	63.06 5.99 0.00	68.59 6.41 0.00	61.64 5.55 0.00	58.83 5.54 0.00	51.80 4.79 0.00	55.90 4.90 0.00	49.53 4.09 0.00	44.03 3.49 0.00	43.38 2.80 0.00
FAR ROCKAWAY___4 23548	49.33 3.97 -5.71	43.36 3.14 -4.97	36.35 2.66 -2.44	35.19 2.65 -1.36	35.11 2.45 -2.03	38.89 3.08 -0.01	39.56 3.23 -0.03	50.88 4.35 -9.06	51.70 5.23 -7.47	57.63 5.48 -11.28	65.83 5.57 -14.59	81.33 6.08 -26.20	89.82 6.46 -32.12	93.07 7.00 -31.36	105.34 7.19 -42.81	118.57 7.42 -54.09	122.37 8.21 -51.97	111.06 7.01 -47.96	88.40 7.14 -27.97	73.01 6.20 -19.81	73.93 6.38 -16.55	62.22 5.63 -11.15	58.88 5.07 -13.27	54.63 4.67 -9.38
FARRAGUT___LBMP 323566	42.24 2.58 0.00	37.15 1.90 0.00	32.78 1.53 0.00	32.72 1.53 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.38 4.62 -0.89	52.84 5.21 -1.96	55.04 5.84 -0.16	59.92 6.20 -2.48	61.43 6.73 0.00	62.42 7.08 0.00	64.26 7.19 0.00	69.96 7.77 0.00	62.77 6.67 0.00	60.05 6.77 0.00	52.88 5.88 0.00	57.02 6.02 0.00	50.53 5.09 0.00	44.84 4.30 0.00	43.95 3.37 0.00
FENNER___WINDPWR 24204	40.41 0.75 0.00	36.03 0.78 0.00	31.91 0.66 0.00	31.78 0.59 0.00	31.24 0.61 0.00	36.63 0.82 0.00	37.18 0.87 0.00	38.52 1.05 0.00	40.14 1.13 0.00	42.18 1.31 0.00	47.13 1.46 0.00	50.72 1.67 0.00	52.93 1.69 0.00	56.56 1.86 0.00	57.11 1.77 0.00	58.89 1.83 0.00	64.42 2.24 0.00	58.11 2.02 0.00	55.10 1.81 0.00	48.46 1.46 0.00	52.79 1.79 0.00	46.94 1.50 0.00	41.76 1.22 0.00	41.80 1.22 0.00
FIBERTEK___ENERGY 23856	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.42 0.11 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.81 0.14 0.00	49.24 0.20 0.00	51.50 0.26 0.00	54.98 0.27 0.00	55.45 0.11 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.54 0.45 0.00	53.55 0.27 0.00	47.19 0.19 0.00	51.26 0.26 0.00	45.62 0.18 0.00	40.70 0.16 0.00	40.99 0.41 0.00
FITZPATRICK____ 23598	38.67 -0.99 0.00	34.48 -0.78 0.00	30.56 -0.69 0.00	30.47 -0.72 0.00	29.95 -0.67 0.00	35.02 -0.79 0.00	35.47 -0.84 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.77 -1.10 0.00	44.44 -1.23 0.00	47.77 -1.28 0.00	49.91 -1.33 0.00	53.28 -1.42 0.00	53.79 -1.55 0.00	55.47 -1.60 0.00	60.44 -1.74 0.00	54.69 -1.40 0.00	51.90 -1.39 0.00	45.73 -1.27 0.00	49.68 -1.33 0.00	44.21 -1.23 0.00	39.53 -1.01 0.00	39.89 -0.69 0.00
FORT ORANGE____ 23900	40.97 1.31 0.00	36.27 1.02 0.00	32.16 0.91 0.00	32.06 0.87 0.00	31.45 0.83 0.00	36.88 1.07 0.00	37.03 0.73 0.00	38.48 1.01 0.00	40.37 1.37 0.00	42.51 1.63 0.00	47.36 1.69 0.00	50.96 1.91 0.00	53.29 2.05 0.00	57.06 2.35 0.00	57.88 2.55 0.00	59.81 2.74 0.00	64.92 2.74 0.00	58.56 2.47 0.00	55.63 2.34 0.00	49.21 2.21 0.00	53.35 2.35 0.00	47.35 1.91 0.00	42.08 1.54 0.00	42.04 1.46 0.00
FORT_DRUM_COGEN 23780	41.48 1.82 0.00	36.91 1.66 0.00	32.59 1.34 0.00	32.43 1.25 0.00	31.91 1.29 0.00	37.56 1.75 0.00	38.27 1.96 0.00	39.76 2.29 0.00	41.66 2.65 0.00	43.82 2.94 0.00	49.05 3.38 0.00	52.63 3.58 0.00	54.62 3.38 0.00	58.37 3.67 0.00	58.88 3.54 0.00	60.66 3.60 0.00	66.66 4.48 0.00	59.62 3.53 0.00	56.64 3.36 0.00	49.68 2.68 0.00	54.62 3.62 0.00	48.67 3.23 0.00	43.18 2.64 0.00	42.98 2.39 0.00
FPL_FAR_ROCK_GT1 24212	49.33 3.97 -5.71	43.36 3.14 -4.97	36.35 2.66 -2.44	35.19 2.65 -1.36	35.11 2.45 -2.03	38.89 3.08 -0.01	39.56 3.23 -0.03	50.88 4.35 -9.06	51.70 5.23 -7.47	57.63 5.48 -11.28	65.83 5.57 -14.59	81.33 6.08 -26.20	89.82 6.46 -32.12	93.07 7.00 -31.36	105.34 7.19 -42.81	118.57 7.42 -54.09	122.37 8.21 -51.97	111.06 7.01 -47.96	88.40 7.14 -27.97	73.01 6.20 -19.81	73.93 6.38 -16.55	62.22 5.63 -11.15	58.88 5.07 -13.27	54.63 4.67 -9.38
FPL_FAR_ROCK_GT2 23815	49.33 3.97 -5.71	43.36 3.14 -4.97	36.35 2.66 -2.44	35.19 2.65 -1.36	35.11 2.45 -2.03	38.89 3.08 -0.01	39.56 3.23 -0.03	50.88 4.35 -9.06	51.70 5.23 -7.47	57.63 5.48 -11.28	65.83 5.57 -14.59	81.33 6.08 -26.20	89.82 6.46 -32.12	93.07 7.00 -31.36	105.34 7.19 -42.81	118.57 7.42 -54.09	122.37 8.21 -51.97	111.06 7.01 -47.96	88.40 7.14 -27.97	73.01 6.20 -19.81	73.93 6.38 -16.55	62.22 5.63 -11.15	58.88 5.07 -13.27	54.63 4.67 -9.38
FRANKLIN_FALL_HYD 24054	39.82 0.16 0.00	35.29 0.04 0.00	31.25 0.00 0.00	31.16 -0.03 0.00	30.66 0.03 0.00	35.98 0.18 0.00	36.60 0.29 0.00	37.43 -0.04 0.00	38.69 -0.31 0.00	40.42 -0.45 0.00	45.35 -0.32 0.00	48.26 -0.78 0.00	50.27 -0.97 0.00	53.45 -1.26 0.00	53.90 -1.44 0.00	55.53 -1.54 0.00	60.75 -1.43 0.00	54.63 -1.46 0.00	51.85 -1.44 0.00	45.87 -1.13 0.00	50.14 -0.87 0.00	44.98 -0.45 0.00	40.30 -0.24 0.00	40.06 -0.53 0.00
FREEPORT_EQUS_GT1 23764	48.85 3.49 -5.70	42.97 2.75 -4.96	36.00 2.31 -2.43	34.85 2.31 -1.35	34.77 2.11 -2.03	38.49 2.69 0.00	39.34 3.01 -0.02	50.66 4.12 -9.06	51.43 4.95 -7.47	57.67 5.52 -11.28	66.19 5.94 -14.59	81.82 6.57 -26.20	90.33 6.97 -32.12	93.61 7.55 -31.36	105.95 7.80 -42.81	119.20 8.05 -54.09	123.11 8.95 -51.97	111.68 7.63 -47.96	88.88 7.62 -27.97	73.48 6.67 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	59.00 5.19 -13.27	53.23 4.30 -8.35
FULTON COGEN____ 23766	39.38 -0.28 0.00	35.11 -0.14 0.00	31.12 -0.13 0.00	31.03 -0.16 0.00	30.50 -0.12 0.00	35.66 -0.14 0.00	36.20 -0.11 0.00	37.36 -0.11 0.00	38.73 -0.27 0.00	40.67 -0.20 0.00	45.44 -0.23 0.00	48.80 -0.25 0.00	51.04 -0.20 0.00	54.49 -0.22 0.00	55.00 -0.33 0.00	56.72 -0.34 0.00	61.94 -0.25 0.00	56.04 -0.06 0.00	53.13 -0.16 0.00	46.81 -0.19 0.00	50.85 -0.15 0.00	45.26 -0.18 0.00	40.38 -0.16 0.00	40.75 0.16 0.00
FULTON___LFGE 323630	43.39 3.73 0.00	38.32 3.07 0.00	33.84 2.59 0.00	33.74 2.56 0.00	33.32 2.70 0.00	39.35 3.54 0.00	39.76 3.45 0.00	41.33 3.86 0.00	43.61 4.60 0.00	45.74 4.86 0.00	50.92 5.25 0.00	55.13 6.08 0.00	57.85 6.61 0.00	61.98 7.28 0.00	62.97 7.64 0.00	65.51 8.45 0.00	71.89 9.70 0.00	64.28 8.19 0.00	60.80 7.51 0.00	53.35 6.35 0.00	58.40 7.40 0.00	51.94 6.50 0.00	45.57 5.03 0.00	45.62 5.03 0.00

Freeport___CT2 23818	48.85 3.49 -5.70	42.97 2.75 -4.96	36.00 2.31 -2.43	34.85 2.31 -1.35	34.77 2.11 -2.03	38.49 2.69 0.00	39.34 3.01 -0.02	50.66 4.12 -9.06	51.43 4.95 -7.47	57.67 5.52 -11.28	66.19 5.94 -14.59	81.82 6.57 -26.20	90.33 6.97 -32.12	93.61 7.55 -31.36	105.95 7.80 -42.81	119.20 8.05 -54.09	123.11 8.95 -51.97	111.68 7.63 -47.96	88.88 7.62 -27.97	73.48 6.67 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	59.00 5.19 -13.27	53.23 4.30 -8.35
G.F.CEMENT___DRP 24184	41.84 2.18 0.00	37.01 1.76 0.00	32.59 1.34 0.00	32.50 1.31 0.00	32.13 1.50 0.00	37.77 1.97 0.00	38.05 1.74 0.00	39.76 2.29 0.00	41.78 2.77 0.00	43.94 3.07 0.00	48.32 2.65 0.00	52.43 3.38 0.00	54.72 3.48 0.00	58.37 3.67 0.00	59.21 3.87 0.00	61.52 4.45 0.00	66.66 4.48 0.00	60.02 3.93 0.00	57.28 4.00 0.00	50.57 3.57 0.00	55.59 4.59 0.00	49.17 3.73 0.00	43.54 3.00 0.00	43.75 3.17 0.00
GARDENVILLE___LBMP 24039	38.03 -1.63 0.00	34.69 -0.56 0.00	30.81 -0.44 0.00	30.50 -0.69 0.00	30.11 -0.52 0.00	35.02 -0.79 0.00	35.33 -0.98 0.00	36.01 -1.46 0.00	37.25 -1.76 0.00	38.71 -2.17 0.00	43.11 -2.56 0.00	46.06 -2.99 0.00	48.27 -2.97 0.00	50.88 -3.83 0.00	51.35 -3.98 0.00	52.44 -4.62 0.00	56.84 -5.35 0.00	52.33 -3.76 0.00	49.72 -3.57 0.00	44.23 -2.77 0.00	47.69 -3.32 0.00	42.62 -2.82 0.00	39.12 -1.42 0.00	39.49 -1.10 0.00
GENERAL___MILLS 23808	38.15 -1.51 0.00	34.79 -0.46 0.00	30.91 -0.34 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.12 -0.68 0.00	35.40 -0.91 0.00	36.09 -1.39 0.00	37.33 -1.68 0.00	38.83 -2.04 0.00	43.25 -2.42 0.00	46.20 -2.84 0.00	48.47 -2.77 0.00	51.09 -3.61 0.00	51.57 -3.76 0.00	52.61 -4.45 0.00	57.02 -5.16 0.00	52.56 -3.53 0.00	49.93 -3.36 0.00	44.37 -2.63 0.00	47.84 -3.16 0.00	42.76 -2.68 0.00	39.24 -1.30 0.00	39.57 -1.01 0.00
GE_PLASTICS___DRP 24183	40.69 1.03 0.00	36.03 0.78 0.00	31.97 0.72 0.00	31.87 0.69 0.00	31.27 0.64 0.00	36.63 0.82 0.00	36.89 0.58 0.00	38.18 0.71 0.00	39.90 0.90 0.00	41.94 1.06 0.00	46.72 1.05 0.00	50.47 1.42 0.00	52.78 1.54 0.00	56.51 1.81 0.00	57.27 1.94 0.00	59.12 2.05 0.00	64.24 2.05 0.00	57.89 1.79 0.00	54.99 1.71 0.00	48.46 1.46 0.00	52.48 1.48 0.00	46.71 1.27 0.00	41.68 1.14 0.00	41.76 1.18 0.00
GILBOA___1 23756	40.65 0.99 0.00	36.03 0.78 0.00	31.88 0.63 0.00	31.81 0.62 0.00	31.18 0.55 0.00	36.56 0.75 0.00	37.07 0.76 0.00	38.75 1.27 0.00	40.57 1.56 0.00	42.71 1.84 0.00	47.68 2.01 0.00	51.40 2.35 0.00	53.75 2.51 0.00	57.49 2.79 0.00	58.27 2.93 0.00	60.09 3.02 0.00	65.36 3.17 0.00	58.90 2.80 0.00	56.06 2.77 0.00	49.35 2.35 0.00	53.45 2.45 0.00	47.44 2.00 0.00	42.24 1.70 0.00	42.00 1.42 0.00
GILBOA___2 23757	40.65 0.99 0.00	36.03 0.78 0.00	31.88 0.63 0.00	31.81 0.62 0.00	31.18 0.55 0.00	36.56 0.75 0.00	37.07 0.76 0.00	38.75 1.27 0.00	40.57 1.56 0.00	42.71 1.84 0.00	47.68 2.01 0.00	51.40 2.35 0.00	53.75 2.51 0.00	57.49 2.79 0.00	58.27 2.93 0.00	60.09 3.02 0.00	65.36 3.17 0.00	58.90 2.80 0.00	56.06 2.77 0.00	49.35 2.35 0.00	53.45 2.45 0.00	47.44 2.00 0.00	42.24 1.70 0.00	42.00 1.42 0.00
GILBOA___3 23758	40.65 0.99 0.00	36.03 0.78 0.00	31.88 0.63 0.00	31.81 0.62 0.00	31.18 0.55 0.00	36.56 0.75 0.00	37.07 0.76 0.00	38.75 1.27 0.00	40.57 1.56 0.00	42.71 1.84 0.00	47.68 2.01 0.00	51.40 2.35 0.00	53.75 2.51 0.00	57.49 2.79 0.00	58.27 2.93 0.00	60.09 3.02 0.00	65.36 3.17 0.00	58.90 2.80 0.00	56.06 2.77 0.00	49.35 2.35 0.00	53.45 2.45 0.00	47.44 2.00 0.00	42.24 1.70 0.00	42.00 1.42 0.00
GILBOA___4 23759	40.65 0.99 0.00	36.03 0.78 0.00	31.88 0.63 0.00	31.81 0.62 0.00	31.18 0.55 0.00	36.56 0.75 0.00	37.07 0.76 0.00	38.75 1.27 0.00	40.57 1.56 0.00	42.71 1.84 0.00	47.68 2.01 0.00	51.40 2.35 0.00	53.75 2.51 0.00	57.49 2.79 0.00	58.27 2.93 0.00	60.09 3.02 0.00	65.36 3.17 0.00	58.90 2.80 0.00	56.06 2.77 0.00	49.35 2.35 0.00	53.45 2.45 0.00	47.44 2.00 0.00	42.24 1.70 0.00	42.00 1.42 0.00
GILBOA___ 23599	40.65 0.99 0.00	36.03 0.78 0.00	31.88 0.63 0.00	31.81 0.62 0.00	31.18 0.55 0.00	36.56 0.75 0.00	37.07 0.76 0.00	38.75 1.27 0.00	40.57 1.56 0.00	42.71 1.84 0.00	47.68 2.01 0.00	51.40 2.35 0.00	53.75 2.51 0.00	57.49 2.79 0.00	58.27 2.93 0.00	60.09 3.02 0.00	65.36 3.17 0.00	58.90 2.80 0.00	56.06 2.77 0.00	49.35 2.35 0.00	53.45 2.45 0.00	47.44 2.00 0.00	42.24 1.70 0.00	42.00 1.42 0.00
GINNA___ 23603	37.64 -2.02 0.00	33.81 -1.45 0.00	30.03 -1.22 0.00	29.78 -1.40 0.00	29.46 -1.16 0.00	34.30 -1.50 0.00	34.60 -1.71 0.00	35.60 -1.87 0.00	37.02 -1.99 0.00	38.87 -2.00 0.00	43.57 -2.10 0.00	46.79 -2.26 0.00	48.88 -2.36 0.00	52.24 -2.46 0.00	52.63 -2.71 0.00	53.98 -3.08 0.00	58.89 -3.30 0.00	53.68 -2.41 0.00	50.83 -2.45 0.00	44.84 -2.16 0.00	48.71 -2.30 0.00	43.21 -2.23 0.00	38.92 -1.62 0.00	39.12 -1.46 0.00
GLEN PARK___ 23778	41.68 2.02 0.00	37.08 1.83 0.00	32.75 1.50 0.00	32.59 1.40 0.00	32.03 1.41 0.00	37.74 1.93 0.00	38.49 2.18 0.00	40.02 2.55 0.00	41.93 2.93 0.00	44.10 3.23 0.00	49.41 3.74 0.00	53.02 3.97 0.00	54.98 3.74 0.00	58.81 4.10 0.00	59.32 3.98 0.00	61.17 4.11 0.00	67.22 5.04 0.00	60.07 3.98 0.00	57.12 3.84 0.00	50.06 3.06 0.00	55.08 4.08 0.00	49.03 3.59 0.00	43.46 2.92 0.00	43.26 2.68 0.00
GLENWOOD_IC_1_G5 23712	48.30 2.93 -5.70	42.51 2.29 -4.96	35.56 1.88 -2.43	34.41 1.87 -1.35	34.37 1.72 -2.03	38.03 2.22 0.00	38.76 2.43 -0.02	50.06 3.52 -9.06	50.61 4.13 -7.47	56.86 4.70 -11.28	65.51 5.25 -14.59	81.08 5.84 -26.20	89.57 6.20 -32.12	92.85 6.78 -31.36	105.23 7.08 -42.81	118.35 7.19 -54.09	122.06 7.90 -51.97	110.78 6.73 -47.96	87.92 6.66 -27.97	72.64 5.83 -19.81	73.52 5.97 -16.55	61.72 5.13 -11.15	58.35 4.54 -13.27	52.69 3.86 -8.25
GLENWOOD_IC_2_G1 23688	48.14 2.78 -5.70	42.33 2.12 -4.96	35.43 1.75 -2.43	34.28 1.75 -1.35	34.22 1.56 -2.03	37.92 2.11 0.00	38.65 2.32 -0.02	49.95 3.41 -9.06	50.61 4.13 -7.47	56.86 4.70 -11.28	65.60 5.34 -14.59	81.18 5.93 -26.20	89.67 6.30 -32.12	92.90 6.84 -31.36	105.29 7.14 -42.81	118.46 7.30 -54.09	122.18 8.02 -51.97	110.89 6.84 -47.96	88.08 6.82 -27.97	72.78 5.97 -19.81	73.67 6.12 -16.55	61.86 5.27 -11.15	58.19 4.38 -13.27	52.30 3.57 -8.15
GLENWOOD_IC_3_G1 23689	48.14 2.78 -5.70	42.33 2.12 -4.96	35.43 1.75 -2.43	34.28 1.75 -1.35	34.22 1.56 -2.03	37.92 2.11 0.00	38.65 2.32 -0.02	49.95 3.41 -9.06	50.61 4.13 -7.47	56.86 4.70 -11.28	65.60 5.34 -14.59	81.18 5.93 -26.20	89.67 6.30 -32.12	92.90 6.84 -31.36	105.29 7.14 -42.81	118.46 7.30 -54.09	122.18 8.02 -51.97	110.89 6.84 -47.96	88.08 6.82 -27.97	72.78 5.97 -19.81	73.67 6.12 -16.55	61.86 5.27 -11.15	58.19 4.38 -13.27	52.30 3.57 -8.15
GLENWOOD___4 23550	48.30 2.93 -5.70	42.51 2.29 -4.96	35.56 1.88 -2.43	34.41 1.87 -1.35	34.37 1.72 -2.03	38.03 2.22 0.00	38.76 2.43 -0.02	50.06 3.52 -9.06	50.61 4.13 -7.47	56.86 4.70 -11.28	65.55 5.30 -14.59	81.13 5.89 -26.20	89.62 6.25 -32.12	92.90 6.84 -31.36	105.29 7.14 -42.81	118.40 7.25 -54.09	122.12 7.96 -51.97	110.84 6.79 -47.96	88.03 6.77 -27.97	72.68 5.88 -19.81	73.57 6.02 -16.55	61.77 5.18 -11.15	58.35 4.54 -13.27	52.69 3.86 -8.25

GLENWOOD___5 23614	48.30 2.93 -5.70	42.51 2.29 -4.96	35.56 1.88 -2.43	34.41 1.87 -1.35	34.37 1.72 -2.03	38.03 2.22 0.00	38.76 2.43 -0.02	50.06 3.52 -9.06	50.61 4.13 -7.47	56.86 4.70 -11.28	65.55 5.30 -14.59	81.13 5.89 -26.20	89.62 6.25 -32.12	92.90 6.84 -31.36	105.29 7.14 -42.81	118.40 7.25 -54.09	122.12 7.96 -51.97	110.84 6.79 -47.96	88.03 6.77 -27.97	72.68 5.88 -19.81	73.57 6.02 -16.55	61.77 5.18 -11.15	58.35 4.54 -13.27	52.69 3.86 -8.25
GLOBAL GREEN_PORT_GT1 23814	52.34 6.98 -5.70	45.96 5.75 -4.96	38.81 5.13 -2.43	37.71 5.18 -1.35	37.58 4.93 -2.03	41.57 5.76 0.00	42.61 6.28 -0.02	54.67 8.13 -9.06	56.30 9.83 -7.47	63.56 11.40 -11.28	73.73 13.47 -14.59	89.81 14.57 -26.20	99.04 15.68 -32.12	102.91 16.85 -31.36	115.47 17.32 -42.81	129.02 17.86 -54.09	133.56 19.40 -51.97	121.16 17.11 -47.96	97.35 16.09 -27.97	80.86 14.05 -19.81	82.34 14.79 -16.55	69.36 12.77 -11.15	64.11 10.30 -13.27	57.20 8.56 -8.05
GOETHSLN___LBMP 323567	45.20 2.50 -3.05	37.57 1.80 -0.52	32.66 1.41 0.00	32.59 1.40 0.00	31.85 1.23 0.00	37.60 1.79 0.00	38.34 2.03 0.00	43.79 3.22 -3.09	47.04 4.02 -4.02	49.40 4.54 -3.99	55.39 5.11 -4.60	58.14 5.69 -3.40	60.81 6.10 -3.47	61.66 6.62 -0.33	62.25 6.92 0.00	63.97 6.90 0.00	69.71 7.52 0.00	62.54 6.45 0.00	60.83 6.61 -0.94	54.90 5.78 -2.12	56.87 5.87 0.00	50.39 4.95 0.00	48.29 4.18 -3.58	47.68 3.21 -3.89
GOODYEAR_LAKE_HYD 323669	40.85 1.19 0.00	36.24 0.99 0.00	32.03 0.78 0.00	31.90 0.72 0.00	31.33 0.70 0.00	36.81 1.00 0.00	37.51 1.20 0.00	39.23 1.76 0.00	41.07 2.07 0.00	43.24 2.37 0.00	48.32 2.65 0.00	51.99 2.94 0.00	54.37 3.13 0.00	58.15 3.45 0.00	58.88 3.54 0.00	60.78 3.71 0.00	66.35 4.17 0.00	59.68 3.59 0.00	56.80 3.52 0.00	49.92 2.91 0.00	54.22 3.21 0.00	48.12 2.68 0.00	42.69 2.15 0.00	42.37 1.79 0.00
GOUDEY___7 23579	39.86 0.20 0.00	35.60 0.35 0.00	31.53 0.28 0.00	31.37 0.19 0.00	30.84 0.21 0.00	36.06 0.25 0.00	36.67 0.36 0.00	38.11 0.64 0.00	39.75 0.74 0.00	41.69 0.82 0.00	46.54 0.87 0.00	50.03 0.98 0.00	52.37 1.13 0.00	55.80 1.09 0.00	56.44 1.11 0.00	58.21 1.14 0.00	63.55 1.37 0.00	57.33 1.23 0.00	54.40 1.12 0.00	47.94 0.94 0.00	52.02 1.02 0.00	46.26 0.82 0.00	41.35 0.81 0.00	41.23 0.65 0.00
GOUDEY___8 23580	39.82 0.16 0.00	35.57 0.32 0.00	31.50 0.25 0.00	31.34 0.16 0.00	30.81 0.18 0.00	36.02 0.21 0.00	36.63 0.33 0.00	38.07 0.60 0.00	39.71 0.70 0.00	41.65 0.78 0.00	46.49 0.82 0.00	49.98 0.93 0.00	52.32 1.08 0.00	55.74 1.04 0.00	56.33 1.00 0.00	58.15 1.08 0.00	63.49 1.31 0.00	57.21 1.12 0.00	54.35 1.07 0.00	47.89 0.89 0.00	51.97 0.97 0.00	46.21 0.77 0.00	41.31 0.77 0.00	41.19 0.61 0.00
GOWANUS_GT1_1 24077	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT1_2 24078	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT1_3 24079	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT1_4 24080	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT1_5 24084	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT1_6 24111	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT1_7 24112	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT1_8 24113	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT2_1 24114	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT2_2 24115	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43

GOWANUS_GT2_3 24116	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT2_4 24117	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT2_5 24118	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT2_6 24119	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT2_7 24120	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT2_8 24121	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT3_1 24122	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5		

GOWANUS_GT4_3 24132	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT4_4 24133	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT4_5 24134	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT4_6 24135	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT4_7 24136	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GOWANUS_GT4_8 24137	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
GREENIDGE___3 23582	39.86 0.20 0.00	35.85 0.60 0.00	31.75 0.50 0.00	31.56 0.37 0.00	31.09 0.46 0.00	36.34 0.54 0.00	36.92 0.62 0.00	38.15 0.67 0.00	39.75 0.74 0.00	41.69 0.82 0.00	46.58 0.91 0.00	49.98 0.93 0.00	52.32 1.08 0.00	55.69 0.98 0.00	56.11 0.77 0.00	57.81 0.74 0.00	63.18 0.99 0.00	57.27 1.18 0.00	54.25 0.96 0.00	47.80 0.80 0.00	51.92 0.92 0.00	46.17 0.73 0.00	41.43 0.89 0.00	41.44 0.85 0.00
GREENIDGE___4 23583	39.86 0.20 0.00	35.85 0.60 0.00	31.75 0.50 0.00	31.56 0.37 0.00	31.09 0.46 0.00	36.34 0.54 0.00	36.92 0.62 0.00	38.15 0.67 0.00	39.75 0.74 0.00	41.69 0.82 0.00	46.58 0.91 0.00	49.98 0.93 0.00	52.32 1.08 0.00	55.69 0.98 0.00	56.11 0.77 0.00	57.81 0.74 0.00	63.18 0.99 0.00	57.27 1.18 0.00	54.25 0.96 0.00	47.80 0.80 0.00	51.92 0.92 0.00	46.17 0.73 0.00	41.43 0.89 0.00	41.44 0.85 0.00
GROVEVILLE___HYD 323602	41.96 2.30 0.00	36.98 1.73 0.00	32.62 1.38 0.00	32.56 1.37 0.00	31.85 1.23 0.00	37.49 1.68 0.00	38.23 1.92 0.00	40.51 3.04 0.00	42.79 3.78 0.00	45.04 4.17 0.00	50.19 4.52 0.00	54.05 5.00 0.00	56.57 5.33 0.00	60.61 5.91 0.00	61.59 6.25 0.00	63.46 6.39 0.00	68.96 6.78 0.00	61.98 5.89 0.00	59.04 5.75 0.00	52.03 5.03 0.00	56.15 5.15 0.00	49.85 4.41 0.00	44.56 4.01 0.00	44.03 3.45 0.00
HAMPSHIRE___PAPER_HYD 323593	40.25 0.59 0.00	35.74 0.49 0.00	31.62 0.38 0.00	31.53 0.34 0.00	30.99 0.37 0.00	36.41 0.61 0.00	37.03 0.73 0.00	38.22 0.75 0.00	39.55 0.55 0.00	41.45 0.57 0.00	46.40 0.73 0.00	49.54 0.49 0.00	51.45 0.20 0.00	54.60 -0.11 0.00	55.12 -0.22 0.00	56.72 -0.34 0.00	62.18 0.00 0.00	55.81 -0.28 0.00	53.02 -0.27 0.00	46.91 -0.09 0.00	51.51 0.51 0.00	46.21 0.77 0.00	41.31 0.77 0.00	41.15 0.57 0.00
HARDSCRABBLE_WT_PWR 323673	41.29 1.63 0.00	36.70 1.45 0.00	32.50 1.25 0.00	32.43 1.25 0.00	31.85 1.23 0.00	37.27 1.47 0.00	37.80 1.49 0.00	39.16 1.69 0.00	40.80 1.79 0.00	42.84 1.96 0.00	47.81 2.15 0.00	51.40 2.35 0.00	53.70 2.46 0.00	57.28 2.57 0.00	57.94 2.60 0.00	59.86 2.80 0.00	65.29 3.11 0.00	58.84 2.75 0.00	55.90 2.61 0.00	49.21 2.21 0.00	53.45 2.45 0.00	47.53 2.09 0.00	42.37 1.82 0.00	42.37 1.79 0.00
HARZA MOOSE___RIVER 24016	40.81 1.15 0.00	36.31 1.06 0.00	32.09 0.84 0.00	31.97 0.78 0.00	31.42 0.80 0.00	36.91 1.11 0.00	37.58 1.27 0.00	38.97 1.50 0.00	40.64 1.64 0.00	42.75 1.88 0.00	47.81 2.15 0.00	51.35 2.31 0.00	53.39 2.15 0.00	57.06 2.35 0.00	57.61 2.27 0.00	59.41 2.34 0.00	65.11 2.92 0.00	58.50 2.41 0.00	55.58 2.29 0.00	48.79 1.79 0.00	53.45 2.45 0.00	47.62 2.18 0.00	42.29 1.74 0.00	42.17 1.58 0.00
HEMPSTEAD___ 23647	48.46 3.09 -5.70	42.61 2.40 -4.96	35.68 2.00 -2.43	34.53 2.00 -1.35	34.46 1.81 -2.03	38.13 2.33 0.00	38.94 2.61 -0.02	50.24 3.71 -9.06	50.96 4.49 -7.47	57.22 5.07 -11.28	65.92 5.66 -14.59	81.47 6.23 -26.20	89.98 6.61 -32.12	93.23 7.17 -31.36	105.62 7.47 -42.81	118.80 7.65 -54.09	122.62 8.46 -51.97	111.23 7.18 -47.96	88.40 7.14 -27.97	73.06 6.25 -19.81	73.98 6.43 -16.55	62.18 5.59 -11.15	58.52 4.70 -13.27	52.73 3.90 -8.25
HICKLING___1 23621	40.61 0.95 0.00	36.49 1.23 0.00	32.31 1.06 0.00	32.09 0.90 0.00	31.64 1.01 0.00	37.02 1.22 0.00	37.72 1.42 0.00	39.12 1.65 0.00	40.76 1.76 0.00	42.71 1.84 0.00	47.68 2.01 0.00	51.16 2.11 0.00	53.60 2.36 0.00	57.00 2.30 0.00	57.44 2.10 0.00	59.29 2.23 0.00	64.92 2.74 0.00	58.62 2.52 0.00	55.52 2.24 0.00	48.93 1.93 0.00	53.14 2.14 0.00	47.26 1.82 0.00	42.41 1.86 0.00	42.17 1.58 0.00
HICKLING___2 23622	40.61 0.95 0.00	36.49 1.23 0.00	32.31 1.06 0.00	32.09 0.90 0.00	31.64 1.01 0.00	37.02 1.22 0.00	37.72 1.42 0.00	39.12 1.65 0.00	40.76 1.76 0.00	42.71 1.84 0.00	47.68 2.01 0.00	51.16 2.11 0.00	53.60 2.36 0.00	57.00 2.30 0.00	57.44 2.10 0.00	59.29 2.23 0.00	64.92 2.74 0.00	58.62 2.52 0.00	55.52 2.24 0.00	48.93 1.93 0.00	53.14 2.14 0.00	47.26 1.82 0.00	42.41 1.86 0.00	42.17 1.58 0.00
HIGH FALLS___HY 23754	42.83 3.17 0.00	37.79 2.54 0.00	33.28 2.03 0.00	33.15 1.96 0.00	32.46 1.84 0.00	38.13 2.33 0.00	39.03 2.72 0.00	41.48 4.01 0.00	43.65 4.64 0.00	45.98 5.11 0.00	51.51 5.85 0.00	55.57 6.52 0.00	58.16 6.92 0.00	62.31 7.60 0.00	63.69 8.36 0.00	65.57 8.50 0.00	71.70 9.51 0.00	64.45 8.36 0.00	61.23 7.94 0.00	53.96 6.96 0.00	58.45 7.45 0.00	51.85 6.41 0.00	46.14 5.59 0.00	45.13 4.55 0.00

HILLBURN___GT 23639	42.08 2.42 0.00	37.05 1.80 0.00	32.72 1.47 0.00	32.62 1.43 0.00	31.91 1.29 0.00	37.52 1.72 0.00	38.30 2.00 0.00	40.58 3.11 0.00	42.87 3.86 0.00	45.25 4.37 0.00	50.69 5.02 0.00	54.64 5.59 0.00	57.24 6.00 0.00	61.32 6.62 0.00	62.25 6.92 0.00	64.20 7.13 0.00	70.02 7.84 0.00	62.77 6.67 0.00	59.89 6.61 0.00	52.74 5.73 0.00	56.87 5.87 0.00	50.39 4.95 0.00	44.68 4.14 0.00	43.79 3.21 0.00
HISHELDN_WT_PWR 323625	38.43 -1.23 0.00	34.93 -0.32 0.00	31.03 -0.22 0.00	30.75 -0.44 0.00	30.32 -0.31 0.00	35.30 -0.50 0.00	35.65 -0.65 0.00	36.46 -1.01 0.00	37.76 -1.25 0.00	39.32 -1.55 0.00	43.80 -1.87 0.00	46.79 -2.26 0.00	49.04 -2.20 0.00	51.75 -2.95 0.00	52.24 -3.10 0.00	53.41 -3.65 0.00	58.02 -4.17 0.00	53.23 -2.86 0.00	50.57 -2.72 0.00	44.89 -2.12 0.00	48.45 -2.55 0.00	43.30 -2.14 0.00	39.61 -0.93 0.00	39.89 -0.69 0.00
HOLTSVILLE_IC_1 23690	48.37 3.01 -5.70	42.54 2.33 -4.96	35.71 2.03 -2.43	34.56 2.03 -1.35	34.49 1.84 -2.03	38.10 2.29 0.00	39.01 2.69 -0.02	50.32 3.78 -9.06	51.23 4.76 -7.47	57.59 5.44 -11.28	66.33 6.07 -14.59	81.92 6.67 -26.20	90.39 7.02 -32.12	93.56 7.49 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.53 6.72 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	58.56 4.74 -13.27	52.29 3.65 -8.05
HOLTSVILLE_IC_10 23699	48.81 3.45 -5.70	42.93 2.71 -4.96	36.06 2.38 -2.43	34.91 2.37 -1.35	34.83 2.17 -2.03	38.49 2.69 0.00	39.45 3.12 -0.02	50.84 4.31 -9.06	51.86 5.38 -7.47	58.29 6.13 -11.28	67.15 6.90 -14.59	82.75 7.50 -26.20	91.26 7.89 -32.12	94.54 8.48 -31.36	107.06 8.91 -42.81	120.29 9.13 -54.09	124.17 10.01 -51.97	112.69 8.64 -47.96	89.57 8.31 -27.97	74.28 7.47 -19.81	75.31 7.75 -16.55	63.31 6.72 -11.15	59.20 5.39 -13.27	52.78 4.14 -8.06
HOLTSVILLE_IC_2 23691	48.37 3.01 -5.70	42.54 2.33 -4.96	35.71 2.03 -2.43	34.56 2.03 -1.35	34.49 1.84 -2.03	38.10 2.29 0.00	39.01 2.69 -0.02	50.32 3.78 -9.06	51.23 4.76 -7.47	57.59 5.44 -11.28	66.33 6.07 -14.59	81.92 6.67 -26.20	90.39 7.02 -32.12	93.56 7.49 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.53 6.72 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	58.56 4.74 -13.27	52.29 3.65 -8.05
HOLTSVILLE_IC_3 23692	48.37 3.01 -5.70	42.54 2.33 -4.96	35.71 2.03 -2.43	34.56 2.03 -1.35	34.49 1.84 -2.03	38.10 2.29 0.00	39.01 2.69 -0.02	50.32 3.78 -9.06	51.23 4.76 -7.47	57.59 5.44 -11.28	66.33 6.07 -14.59	81.92 6.67 -26.20	90.39 7.02 -32.12	93.56 7.49 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.53 6.72 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	58.56 4.74 -13.27	52.29 3.65 -8.05
HOLTSVILLE_IC_4 23693	48.37 3.01 -5.70	42.54 2.33 -4.96	35.71 2.03 -2.43	34.56 2.03 -1.35	34.49 1.84 -2.03	38.10 2.29 0.00	39.01 2.69 -0.02	50.32 3.78 -9.06	51.23 4.76 -7.47	57.59 5.44 -11.28	66.33 6.07 -14.59	81.92 6.67 -26.20	90.39 7.02 -32.12	93.56 7.49 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.53 6.72 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	58.56 4.74 -13.27	52.29 3.65 -8.05
HOLTSVILLE_IC_5 23694	48.37 3.01 -5.70	42.54 2.33 -4.96	35.71 2.03 -2.43	34.56 2.03 -1.35	34.49 1.84 -2.03	38.10 2.29 0.00	39.01 2.69 -0.02	50.32 3.78 -9.06	51.23 4.76 -7.47	57.59 5.44 -11.28	66.33 6.07 -14.59	81.92 6.67 -26.20	90.39 7.02 -32.12	93.56 7.49 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.53 6.72 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	58.56 4.74 -13.27	52.29 3.65 -8.05
HOLTSVILLE_IC_6 23695	48.81 3.45 -5.70	42.93 2.71 -4.96	36.06 2.38 -2.43	34.91 2.37 -1.35	34.83 2.17 -2.03	38.49 2.69 0.00	39.45 3.12 -0.02	50.84 4.31 -9.06	51.86 5.38 -7.47	58.29 6.13 -11.28	67.15 6.90 -14.59	82.75 7.50 -26.20	91.26 7.89 -32.12	94.54 8.48 -31.36	107.06 8.91 -42.81	120.29 9.13 -54.09	124.17 10.01 -51.97	112.69 8.64 -47.96	89.57 8.31 -27.97	74.28 7.47 -19.81	75.31 7.75 -16.55	63.31 6.72 -11.15	59.20 5.39 -13.27	52.78 4.14 -8.06
HOLTSVILLE_IC_7 23696	48.81 3.45 -5.70	42.93 2.71 -4.96	36.06 2.38 -2.43	34.91 2.37 -1.35	34.83 2.17 -2.03	38.49 2.69 0.00	39.45 3.12 -0.02	50.84 4.31 -9.06	51.86 5.38 -7.47	58.29 6.13 -11.28	67.15 6.90 -14.59	82.75 7.50 -26.20	91.26 7.89 -32.12	94.54 8.48 -31.36	107.06 8.91 -42.81	120.29 9.13 -54.09	124.17 10.01 -51.97	112.69 8.64 -47.96	89.57 8.31 -27.97	74.28 7.47 -19.81	75.31 7.75 -16.55	63.31 6.72 -11.15	59.20 5.39 -13.27	52.78 4.14 -8.06
HOLTSVILLE_IC_8 23697	48.81 3.45 -5.70	42.93 2.71 -4.96	36.06 2.38 -2.43	34.91 2.37 -1.35	34.83 2.17 -2.03	38.49 2.69 0.00	39.45 3.12 -0.02	50.84 4.31 -9.06	51.86 5.38 -7.47	58.29 6.13 -11.28	67.15 6.90 -14.59	82.75 7.50 -26.20	91.26 7.89 -32.12	94.54 8.48 -31.36	107.06 8.91 -42.81	120.29 9.13 -54.09	124.17 10.01 -51.97	112.69 8.64 -47.96	89.57 8.31 -27.97	74.28 7.47 -19.81	75.31 7.75 -16.55	63.31 6.72 -11.15	59.20 5.39 -13.27	52.78 4.14 -8.06
HOLTSVILLE_IC_9 23698	48.81 3.45 -5.70	42.93 2.71 -4.96	36.06 2.38 -2.43	34.91 2.37 -1.35	34.83 2.17 -2.03	38.49 2.69 0.00	39.45 3.12 -0.02	50.84 4.31 -9.06	51.86 5.38 -7.47	58.29 6.13 -11.28	67.15 6.90 -14.59	82.75 7.50 -26.20	91.26 7.89 -32.12	94.54 8.48 -31.36	107.06 8.91 -42.81	120.29 9.13 -54.09	124.17 10.01 -51.97	112.69 8.64 -47.96	89.57 8.31 -27.97	74.28 7.47 -19.81	75.31 7.75 -16.55	63.31 6.72 -11.15	59.20 5.39 -13.27	52.78 4.14 -8.06
HQ_GEN_CEDARS 23644	39.38 -0.28 0.00	34.93 -0.32 0.00	30.97 -0.28 0.00	30.91 -0.28 0.00	30.38 -0.25 0.00	35.59 -0.21 0.00	36.13 -0.18 0.00	36.95 -0.52 0.00	38.11 -0.90 0.00	39.77 -1.10 0.00	44.53 -1.14 0.00	47.48 -1.57 0.00	49.45 -1.79 0.00	51.86 -2.84 0.00	52.35 -2.99 0.00	53.98 -3.08 0.00	59.01 -3.17 0.00	53.12 -2.97 0.00	50.41 -2.88 0.00	45.26 -1.74 0.00	49.42 -1.58 0.00	44.30 -1.14 0.00	39.73 -0.81 0.00	39.61 -0.97 0.00
HQ_GEN_CEDARS_PROXY 323590	39.38 -0.28 0.00	34.93 -0.32 0.00	30.97 -0.28 0.00	30.91 -0.28 0.00	30.94 -0.25 -0.56	35.03 -0.21 0.56	36.13 -0.18 0.00	36.95 -0.52 0.00	38.11 -0.90 0.00	39.77 -1.10 0.00	44.53 -1.14 0.00	47.48 -1.57 0.00	49.45 -1.79 0.00	51.86 -2.84 0.00	52.35 -2.99 0.00	53.98 -3.08 0.00	59.01 -3.17 0.00	53.12 -2.97 0.00	50.41 -2.88 0.00	45.26 -1.74 0.00	49.42 -1.58 0.00	44.30 -1.14 0.00	39.73 -0.81 0.00	39.61 -0.97 0.00
HQ_GEN_IMPORT 323601	39.34 -0.32 0.00	34.93 -0.32 0.00	31.00 -0.25 0.00	31.00 -0.19 0.00	31.00 -0.18 -0.56	34.96 -0.29 0.56	36.26 -0.25 -0.20	36.67 -0.60 0.20	38.27 -0.74 0.00	39.89 -0.98 0.00	44.62 -1.05 0.00	47.72 -1.32 0.00	47.92 -1.43 1.89	47.92 -1.64 5.14	47.92 -1.66 5.76	47.92 -1.71 7.43	47.92 -1.87 12.40	47.92 -1.68 6.49	47.92 -1.65 3.71	45.64 -1.36 0.00	47.92 -1.38 1.71	44.39 -1.05 0.00	39.65 -0.89 0.00	39.65 -0.93 0.00
HQ_GEN_WHEEL 23651	39.34 -0.32 0.00	34.93 -0.32 0.00	31.00 -0.25 0.00	31.00 -0.19 0.00	31.00 -0.18 -0.56	34.96 -0.29 0.56	36.26 -0.25 -0.20	36.67 -0.60 0.20	38.27 -0.74 0.00	39.89 -0.98 0.00	44.62 -1.05 0.00	47.72 -1.32 0.00	47.92 -1.43 1.89	53.06 -1.64 0.00	47.92 -1.66 5.76	47.92 -1.71 7.43	60.32 -1.87 0.00	47.92 -1.68 6.49	51.63 -1.65 0.00	45.64 -1.36 0.00	47.92 -1.38 1.71	44.39 -1.05 0.00	39.65 -0.89 0.00	39.65 -0.93 0.00

HUDSON AVE_GT_3 23810	42.36 2.70 0.00	37.26 2.01 0.00	32.88 1.63 0.00	32.81 1.62 0.00	32.03 1.41 0.00	37.85 2.04 0.00	38.56 2.25 0.00	40.88 3.41 0.00	43.22 4.21 0.00	46.51 4.74 -0.89	53.02 5.39 -1.96	55.19 5.98 -0.16	60.13 6.41 -2.48	61.65 6.95 0.00	62.64 7.30 0.00	64.48 7.42 0.00	70.21 8.02 0.00	62.99 6.90 0.00	60.21 6.93 0.00	53.07 6.06 0.00	57.23 6.22 0.00	50.71 5.27 0.00	44.96 4.42 0.00	44.11 3.53 0.00
HUDSON AVE_GT_4 23540	42.36 2.70 0.00	37.26 2.01 0.00	32.88 1.63 0.00	32.81 1.62 0.00	32.03 1.41 0.00	37.85 2.04 0.00	38.56 2.25 0.00	40.88 3.41 0.00	43.22 4.21 0.00	46.51 4.74 -0.89	53.02 5.39 -1.96	55.19 5.98 -0.16	60.13 6.41 -2.48	61.65 6.95 0.00	62.64 7.30 0.00	64.48 7.42 0.00	70.21 8.02 0.00	62.99 6.90 0.00	60.21 6.93 0.00	53.07 6.06 0.00	57.23 6.22 0.00	50.71 5.27 0.00	44.96 4.42 0.00	44.11 3.53 0.00
HUDSON AVE_GT_5 23657	42.36 2.70 0.00	37.26 2.01 0.00	32.88 1.63 0.00	32.81 1.62 0.00	32.03 1.41 0.00	37.85 2.04 0.00	38.56 2.25 0.00	40.88 3.41 0.00	43.22 4.21 0.00	46.51 4.74 -0.89	53.02 5.39 -1.96	55.19 5.98 -0.16	60.13 6.41 -2.48	61.65 6.95 0.00	62.64 7.30 0.00	64.48 7.42 0.00	70.21 8.02 0.00	62.99 6.90 0.00	60.21 6.93 0.00	53.07 6.06 0.00	57.23 6.22 0.00	50.71 5.27 0.00	44.96 4.42 0.00	44.11 3.53 0.00
HUDSON_AVE_10 24168	42.16 2.50 0.00	37.05 1.80 0.00	32.69 1.44 0.00	32.65 1.47 0.00	31.88 1.26 0.00	37.67 1.86 0.00	38.38 2.07 0.00	40.73 3.26 0.00	43.02 4.02 0.00	45.33 4.46 -0.01	50.70 5.02 -0.01	54.69 5.64 0.00	57.25 6.00 -0.02	61.38 6.67 0.00	62.36 7.03 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.65 6.56 0.00	59.84 6.55 0.00	52.78 5.78 0.00	56.97 5.97 0.00	50.48 5.04 0.00	44.80 4.26 0.00	43.95 3.37 0.00
HUNTER MOUNT___DRP 323613	42.40 2.74 0.00	37.51 2.26 0.00	33.12 1.88 0.00	33.03 1.84 0.00	32.40 1.78 0.00	38.02 2.22 0.00	38.63 2.32 0.00	40.66 3.19 0.00	42.91 3.90 0.00	45.16 4.29 0.00	50.60 4.93 0.00	54.64 5.59 0.00	57.08 5.84 0.00	61.32 6.62 0.00	62.20 6.86 0.00	64.09 7.02 0.00	68.96 6.78 0.00	62.04 5.95 0.00	58.93 5.65 0.00	51.98 4.98 0.00	56.26 5.25 0.00	49.89 4.45 0.00	44.35 3.81 0.00	43.83 3.25 0.00
HUNTLEY___63 23557	38.55 -1.11 0.00	35.15 -0.11 0.00	31.22 -0.03 0.00	30.91 -0.28 0.00	30.50 -0.12 0.00	35.48 -0.32 0.00	35.73 -0.58 0.00	36.35 -1.12 0.00	37.60 -1.40 0.00	39.12 -1.76 0.00	43.61 -2.06 0.00	46.64 -2.40 0.00	48.88 -2.36 0.00	51.53 -3.17 0.00	52.02 -3.32 0.00	52.96 -4.11 0.00	57.40 -4.79 0.00	53.01 -3.09 0.00	50.36 -2.93 0.00	44.79 -2.21 0.00	48.30 -2.70 0.00	43.17 -2.27 0.00	39.65 -0.89 0.00	40.06 -0.53 0.00
HUNTLEY___64 23558	38.55 -1.11 0.00	35.15 -0.11 0.00	31.22 -0.03 0.00	30.91 -0.28 0.00	30.50 -0.12 0.00	35.48 -0.32 0.00	35.73 -0.58 0.00	36.35 -1.12 0.00	37.60 -1.40 0.00	39.12 -1.76 0.00	43.61 -2.06 0.00	46.64 -2.40 0.00	48.88 -2.36 0.00	51.53 -3.17 0.00	52.02 -3.32 0.00	52.96 -4.11 0.00	57.40 -4.79 0.00	53.01 -3.09 0.00	50.36 -2.93 0.00	44.79 -2.21 0.00	48.30 -2.70 0.00	43.17 -2.27 0.00	39.65 -0.89 0.00	40.06 -0.53 0.00
HUNTLEY___65 23559	38.55 -1.11 0.00	35.15 -0.11 0.00	31.22 -0.03 0.00	30.91 -0.28 0.00	30.50 -0.12 0.00	35.48 -0.32 0.00	35.73 -0.58 0.00	36.35 -1.12 0.00	37.60 -1.40 0.00	39.12 -1.76 0.00	43.61 -2.06 0.00	46.64 -2.40 0.00	48.88 -2.36 0.00	51.53 -3.17 0.00	52.02 -3.32 0.00	52.96 -4.11 0.00	57.40 -4.79 0.00	53.01 -3.09 0.00	50.36 -2.93 0.00	44.79 -2.21 0.00	48.30 -2.70 0.00	43.17 -2.27 0.00	39.65 -0.89 0.00	40.06 -0.53 0.00
HUNTLEY___66 23560	38.55 -1.11 0.00	35.15 -0.11 0.00	31.22 -0.03 0.00	30.91 -0.28 0.00	30.50 -0.12 0.00	35.48 -0.32 0.00	35.73 -0.58 0.00	36.35 -1.12 0.00	37.60 -1.40 0.00	39.12 -1.76 0.00	43.61 -2.06 0.00	46.64 -2.40 0.00	48.88 -2.36 0.00	51.53 -3.17 0.00	52.02 -3.32 0.00	52.96 -4.11 0.00	57.40 -4.79 0.00	53.01 -3.09 0.00	50.36 -2.93 0.00	44.79 -2.21 0.00	48.30 -2.70 0.00	43.17 -2.27 0.00	39.65 -0.89 0.00	40.06 -0.53 0.00
HUNTLEY___67 23561	37.92 -1.75 0.00	34.62 -0.63 0.00	30.78 -0.47 0.00	30.47 -0.72 0.00	30.07 -0.55 0.00	34.95 -0.86 0.00	35.18 -1.13 0.00	35.82 -1.65 0.00	37.02 -1.99 0.00	38.46 -2.41 0.00	42.79 -2.88 0.00	45.71 -3.34 0.00	47.91 -3.33 0.00	50.44 -4.27 0.00	50.91 -4.43 0.00	51.87 -5.19 0.00	56.22 -5.97 0.00	51.88 -4.21 0.00	49.29 -4.00 0.00	43.90 -3.10 0.00	47.33 -3.67 0.00	42.30 -3.14 0.00	38.92 -1.62 0.00	39.33 -1.26 0.00
HUNTLEY___68 23562	37.92 -1.75 0.00	34.62 -0.63 0.00	30.78 -0.47 0.00	30.47 -0.72 0.00	30.07 -0.55 0.00	34.95 -0.86 0.00	35.18 -1.13 0.00	35.82 -1.65 0.00	37.02 -1.99 0.00	38.46 -2.41 0.00	42.79 -2.88 0.00	45.71 -3.34 0.00	47.91 -3.33 0.00	50.44 -4.27 0.00	50.91 -4.43 0.00	51.87 -5.19 0.00	56.22 -5.97 0.00	51.88 -4.21 0.00	49.29 -4.00 0.00	43.90 -3.10 0.00	47.33 -3.67 0.00	42.30 -3.14 0.00	38.92 -1.62 0.00	39.33 -1.26 0.00
HYLAND___LFGE 323620	40.22 0.56 0.00	36.20 0.95 0.00	32.09 0.84 0.00	31.81 0.62 0.00	31.48 0.86 0.00	36.77 0.97 0.00	37.21 0.91 0.00	38.41 0.94 0.00	39.98 0.98 0.00	41.90 1.02 0.00	46.95 1.28 0.00	48.02 -1.03 0.00	48.42 -2.82 0.00	51.64 -3.06 0.00	51.96 -3.38 0.00	53.30 -3.77 0.00	58.33 -3.86 0.00	53.23 -2.86 0.00	50.30 -2.98 0.00	45.97 -1.03 0.00	48.25 -2.75 0.00	44.39 -1.05 0.00	42.04 1.50 0.00	42.00 1.42 0.00
INDECK___CORINTH 23802	41.01 1.35 0.00	36.27 1.02 0.00	31.84 0.59 0.00	31.78 0.59 0.00	31.48 0.86 0.00	37.02 1.22 0.00	37.32 1.02 0.00	39.01 1.54 0.00	41.07 2.07 0.00	43.12 2.25 0.00	47.22 1.55 0.00	51.25 2.21 0.00	53.44 2.20 0.00	56.89 2.19 0.00	57.77 2.43 0.00	60.03 2.97 0.00	65.05 2.86 0.00	58.56 2.47 0.00	56.06 2.77 0.00	49.59 2.59 0.00	54.73 3.72 0.00	48.35 2.91 0.00	42.73 2.19 0.00	42.90 2.31 0.00
INDECK___ILION 23567	40.65 0.99 0.00	36.10 0.85 0.00	32.00 0.75 0.00	31.90 0.72 0.00	31.39 0.77 0.00	36.66 0.86 0.00	37.21 0.91 0.00	38.52 1.05 0.00	40.14 1.13 0.00	42.14 1.27 0.00	47.08 1.42 0.00	50.62 1.57 0.00	52.83 1.59 0.00	56.40 1.70 0.00	57.05 1.72 0.00	58.89 1.83 0.00	64.24 2.05 0.00	57.89 1.79 0.00	55.04 1.76 0.00	48.46 1.46 0.00	52.63 1.63 0.00	46.80 1.36 0.00	41.72 1.18 0.00	41.72 1.14 0.00
INDECK___OLEAN 23982	39.54 -0.12 0.00	35.82 0.56 0.00	31.72 0.47 0.00	31.34 0.16 0.00	30.99 0.37 0.00	36.38 0.57 0.00	37.03 0.73 0.00	36.61 -0.86 0.00	38.15 -0.86 0.00	39.85 -1.02 0.00	44.44 -1.23 0.00	47.67 -1.37 0.00	50.01 -1.23 0.00	52.68 -2.02 0.00	53.29 -2.05 0.00	54.44 -2.63 0.00	59.26 -2.92 0.00	53.96 -2.13 0.00	51.15 -2.13 0.00	45.07 -1.93 0.00	48.81 -2.19 0.00	43.53 -1.91 0.00	41.27 0.73 0.00	41.19 0.61 0.00
INDECK___OSWEGO 23783	39.10 -0.56 0.00	34.86 -0.39 0.00	30.88 -0.38 0.00	30.78 -0.41 0.00	30.26 -0.37 0.00	35.38 -0.43 0.00	35.91 -0.40 0.00	37.06 -0.41 0.00	38.46 -0.55 0.00	40.34 -0.53 0.00	45.07 -0.59 0.00	48.41 -0.64 0.00	50.57 -0.67 0.00	54.05 -0.66 0.00	54.56 -0.77 0.00	56.27 -0.80 0.00	61.38 -0.81 0.00	55.47 -0.62 0.00	52.65 -0.64 0.00	46.39 -0.61 0.00	50.39 -0.61 0.00	44.89 -0.55 0.00	40.06 -0.49 0.00	40.42 -0.16 0.00

INDECK____YERKES 23781	38.55 -1.11 0.00	35.15 -0.11 0.00	31.22 -0.03 0.00	30.91 -0.28 0.00	30.50 -0.12 0.00	35.48 -0.32 0.00	35.73 -0.58 0.00	36.35 -1.12 0.00	37.60 -1.40 0.00	39.12 -1.76 0.00	43.61 -2.06 0.00	46.64 -2.40 0.00	48.88 -2.36 0.00	51.53 -3.17 0.00	52.02 -3.32 0.00	52.96 -4.11 0.00	57.40 -4.79 0.00	53.01 -3.09 0.00	50.36 -2.93 0.00	44.79 -2.21 0.00	48.30 -2.70 0.00	43.17 -2.27 0.00	39.65 -0.89 0.00	40.06 -0.53 0.00
INDIAN POINT_GT_1 24139	41.84 2.18 0.00	36.84 1.59 0.00	32.56 1.31 0.00	32.47 1.28 0.00	31.76 1.13 0.00	37.38 1.58 0.00	38.09 1.78 0.00	40.32 2.85 0.00	42.56 3.55 0.00	44.92 4.05 0.00	50.24 4.57 0.00	54.20 5.15 0.00	56.72 5.48 0.00	60.72 6.02 0.00	61.64 6.31 0.00	63.51 6.45 0.00	69.21 7.03 0.00	62.09 6.00 0.00	59.31 6.02 0.00	52.22 5.22 0.00	56.36 5.36 0.00	49.94 4.50 0.00	44.31 3.77 0.00	43.55 2.96 0.00
INDIAN POINT_GT_2 23659	41.84 2.18 0.00	36.84 1.59 0.00	32.56 1.31 0.00	32.47 1.28 0.00	31.76 1.13 0.00	37.38 1.58 0.00	38.09 1.78 0.00	40.32 2.85 0.00	42.56 3.55 0.00	44.92 4.05 0.00	50.24 4.57 0.00	54.20 5.15 0.00	56.72 5.48 0.00	60.72 6.02 0.00	61.64 6.31 0.00	63.51 6.45 0.00	69.21 7.03 0.00	62.09 6.00 0.00	59.31 6.02 0.00	52.22 5.22 0.00	56.36 5.36 0.00	49.94 4.50 0.00	44.31 3.77 0.00	43.55 2.96 0.00
INDIAN POINT_GT_3 24019	41.84 2.18 0.00	36.84 1.59 0.00	32.56 1.31 0.00	32.47 1.28 0.00	31.76 1.13 0.00	37.38 1.58 0.00	38.09 1.78 0.00	40.32 2.85 0.00	42.56 3.55 0.00	44.92 4.05 0.00	50.24 4.57 0.00	54.20 5.15 0.00	56.72 5.48 0.00	60.72 6.02 0.00	61.64 6.31 0.00	63.51 6.45 0.00	69.21 7.03 0.00	62.09 6.00 0.00	59.31 6.02 0.00	52.22 5.22 0.00	56.36 5.36 0.00	49.94 4.50 0.00	44.31 3.77 0.00	43.55 2.96 0.00
INDIAN POINT____2 23530	41.72 2.06 0.00	36.77 1.52 0.00	32.47 1.22 0.00	32.37 1.19 0.00	31.67 1.04 0.00	37.27 1.47 0.00	37.98 1.67 0.00	40.21 2.74 0.00	42.44 3.43 0.00	44.80 3.92 0.00	50.14 4.48 0.00	54.05 5.00 0.00	56.57 5.33 0.00	60.56 5.85 0.00	61.48 6.14 0.00	63.40 6.33 0.00	69.09 6.90 0.00	61.98 5.89 0.00	59.15 5.86 0.00	52.08 5.08 0.00	56.21 5.20 0.00	49.80 4.36 0.00	44.19 3.65 0.00	43.42 2.84 0.00
INDIAN POINT____3 23531	41.68 2.02 0.00	36.70 1.45 0.00	32.44 1.19 0.00	32.34 1.15 0.00	31.64 1.01 0.00	37.24 1.43 0.00	37.94 1.63 0.00	40.17 2.70 0.00	42.36 3.35 0.00	44.72 3.84 0.00	50.05 4.38 0.00	53.95 4.90 0.00	56.47 5.23 0.00	60.45 5.74 0.00	61.37 6.03 0.00	63.29 6.22 0.00	68.90 6.72 0.00	61.87 5.78 0.00	59.04 5.75 0.00	51.98 4.98 0.00	56.10 5.10 0.00	49.71 4.27 0.00	44.11 3.57 0.00	43.38 2.80 0.00
IP CORINTH____1 23988	41.48 1.82 0.00	36.70 1.45 0.00	32.22 0.97 0.00	32.15 0.97 0.00	31.85 1.23 0.00	37.45 1.65 0.00	37.80 1.49 0.00	39.50 2.02 0.00	41.58 2.57 0.00	43.61 2.74 0.00	47.59 1.92 0.00	51.55 2.50 0.00	53.65 2.41 0.00	57.11 2.41 0.00	58.05 2.71 0.00	60.32 3.25 0.00	65.36 3.17 0.00	58.90 2.80 0.00	56.59 3.30 0.00	50.15 3.15 0.00	55.44 4.44 0.00	49.07 3.64 0.00	43.34 2.80 0.00	43.51 2.92 0.00
IP____TICONDEROGA 23804	42.40 2.74 0.00	37.61 2.36 0.00	33.19 1.94 0.00	33.12 1.93 0.00	32.62 1.99 0.00	38.42 2.61 0.00	38.88 2.58 0.00	40.84 3.37 0.00	42.91 3.90 0.00	45.21 4.33 0.00	49.87 4.20 0.00	54.49 5.44 0.00	56.67 5.43 0.00	60.61 5.91 0.00	61.37 6.03 0.00	63.63 6.56 0.00	68.53 6.34 0.00	61.92 5.83 0.00	58.72 5.44 0.00	51.80 4.79 0.00	56.51 5.51 0.00	49.66 4.23 0.00	44.19 3.65 0.00	44.56 3.98 0.00
JARVIS____ 23743	39.82 0.16 0.00	35.39 0.14 0.00	31.38 0.13 0.00	31.28 0.09 0.00	30.72 0.09 0.00	35.95 0.14 0.00	36.45 0.15 0.00	37.70 0.22 0.00	39.28 0.27 0.00	41.20 0.33 0.00	46.03 0.37 0.00	49.49 0.44 0.00	51.70 0.46 0.00	55.25 0.55 0.00	55.95 0.61 0.00	57.69 0.63 0.00	62.87 0.68 0.00	56.65 0.56 0.00	53.82 0.53 0.00	47.42 0.42 0.00	51.46 0.46 0.00	45.80 0.36 0.00	40.87 0.32 0.00	40.91 0.32 0.00
JENNISON____1 23625	41.48 1.82 0.00	37.05 1.80 0.00	32.75 1.50 0.00	32.59 1.40 0.00	32.03 1.41 0.00	37.63 1.83 0.00	38.34 2.03 0.00	39.98 2.51 0.00	41.74 2.73 0.00	43.90 3.02 0.00	49.05 3.38 0.00	52.73 3.68 0.00	54.98 3.74 0.00	58.81 4.10 0.00	59.43 4.09 0.00	61.29 4.22 0.00	67.16 4.97 0.00	60.47 4.38 0.00	57.50 4.21 0.00	50.43 3.43 0.00	55.03 4.03 0.00	48.76 3.32 0.00	43.34 2.80 0.00	43.06 2.48 0.00
JENNISON____2 23626	41.41 1.75 0.00	36.98 1.73 0.00	32.69 1.44 0.00	32.53 1.34 0.00	31.97 1.35 0.00	37.56 1.75 0.00	38.30 2.00 0.00	39.91 2.44 0.00	41.66 2.65 0.00	43.82 2.94 0.00	48.96 3.29 0.00	52.63 3.58 0.00	54.88 3.64 0.00	58.70 3.99 0.00	59.32 3.98 0.00	61.17 4.11 0.00	66.97 4.79 0.00	60.35 4.26 0.00	57.39 4.10 0.00	50.34 3.34 0.00	54.93 3.93 0.00	48.67 3.23 0.00	43.26 2.72 0.00	42.98 2.39 0.00
KEDC PORT_JEFF_GT2 24210	48.57 3.21 -5.70	42.72 2.50 -4.96	35.87 2.19 -2.43	34.72 2.18 -1.35	34.64 1.99 -2.03	38.27 2.47 0.00	39.19 2.87 -0.02	50.58 4.05 -9.06	51.58 5.11 -7.47	58.00 5.84 -11.28	66.56 6.30 -14.59	82.06 6.82 -26.20	90.44 7.07 -32.12	93.72 7.66 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.83 7.57 -27.97	73.72 6.91 -19.81	74.69 7.14 -16.55	62.77 6.18 -11.15	58.96 5.15 -13.27	52.41 3.77 -8.06
KEDC PORT_JEFF_GT3 24211	48.57 3.21 -5.70	42.72 2.50 -4.96	35.87 2.19 -2.43	34.72 2.18 -1.35	34.64 1.99 -2.03	38.27 2.47 0.00	39.19 2.87 -0.02	50.58 4.05 -9.06	51.58 5.11 -7.47	58.00 5.84 -11.28	66.56 6.30 -14.59	82.06 6.82 -26.20	90.44 7.07 -32.12	93.72 7.66 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.83 7.57 -27.97	73.72 6.91 -19.81	74.69 7.14 -16.55	62.77 6.18 -11.15	58.96 5.15 -13.27	52.41 3.77 -8.06
KEDC_GLWD_GT4 24219	48.30 2.93 -5.70	42.51 2.29 -4.96	35.56 1.88 -2.43	34.41 1.87 -1.35	34.37 1.72 -2.03	38.03 2.22 0.00	38.76 2.43 -0.02	50.06 3.52 -9.06	50.61 4.13 -7.47	56.86 4.70 -11.28	65.51 5.25 -14.59	81.08 5.84 -26.20	89.57 6.20 -32.12	92.85 6.78 -31.36	105.23 7.08 -42.81	118.35 7.19 -54.09	122.06 7.90 -51.97	110.78 6.73 -47.96	87.92 6.66 -27.97	72.64 5.83 -19.81	73.52 5.97 -16.55	61.72 5.13 -11.15	58.35 4.54 -13.27	52.69 3.86 -8.25
KEDC_GLWD_GT5 24220	48.30 2.93 -5.70	42.51 2.29 -4.96	35.56 1.88 -2.43	34.41 1.87 -1.35	34.37 1.72 -2.03	38.03 2.22 0.00	38.76 2.43 -0.02	50.06 3.52 -9.06	50.61 4.13 -7.47	56.86 4.70 -11.28	65.51 5.25 -14.59	81.08 5.84 -26.20	89.57 6.20 -32.12	92.85 6.78 -31.36	105.23 7.08 -42.81	118.35 7.19 -54.09	122.06 7.90 -51.97	110.78 6.73 -47.96	87.92 6.66 -27.97	72.64 5.83 -19.81	73.52 5.97 -16.55	61.72 5.13 -11.15	58.35 4.54 -13.27	52.69 3.86 -8.25
KENSICO____ 23655	42.00 2.34 0.00	36.98 1.73 0.00	32.66 1.41 0.00	32.59 1.40 0.00	31.85 1.23 0.00	37.52 1.72 0.00	38.23 1.92 0.00	40.47 3.00 0.00	42.71 3.71 0.00	45.08 4.21 0.00	50.46 4.80 0.00	54.39 5.35 0.00	56.98 5.74 0.00	60.94 6.24 0.00	61.87 6.53 0.00	63.80 6.73 0.00	69.46 7.28 0.00	62.32 6.23 0.00	59.52 6.23 0.00	52.45 5.45 0.00	56.56 5.56 0.00	50.12 4.68 0.00	44.47 3.93 0.00	43.71 3.12 0.00

KIAC_JFK_GT1 23816	42.20 2.54 0.00	37.01 1.76 0.00	32.69 1.44 0.00	32.68 1.50 0.00	31.82 1.19 0.00	37.67 1.86 0.00	38.41 2.11 0.00	40.88 3.41 0.00	42.95 3.94 0.00	45.05 4.17 -0.01	50.38 4.70 -0.01	54.30 5.25 0.00	56.84 5.59 -0.02	61.38 6.67 0.00	62.31 6.97 0.00	64.20 7.13 0.00	69.83 7.65 0.00	62.54 6.45 0.00	59.52 6.23 0.00	52.60 5.59 0.00	56.97 5.97 0.00	50.44 5.00 0.00	44.92 4.38 0.00	44.11 3.53 0.00
KIAC_JFK_GT2 23817	42.20 2.54 0.00	37.01 1.76 0.00	32.69 1.44 0.00	32.68 1.50 0.00	31.82 1.19 0.00	37.67 1.86 0.00	38.41 2.11 0.00	40.88 3.41 0.00	42.95 3.94 0.00	45.05 4.17 -0.01	50.38 4.70 -0.01	54.30 5.25 0.00	56.84 5.59 -0.02	61.38 6.67 0.00	62.31 6.97 0.00	64.20 7.13 0.00	69.83 7.65 0.00	62.54 6.45 0.00	59.52 6.23 0.00	52.60 5.59 0.00	56.97 5.97 0.00	50.44 5.00 0.00	44.92 4.38 0.00	44.11 3.53 0.00
KINTIGH____ 23543	37.48 -2.18 0.00	34.26 -0.99 0.00	30.66 -0.59 0.00	30.41 -0.78 0.00	29.98 -0.64 0.00	34.48 -1.32 0.00	34.71 -1.60 0.00	35.34 -2.14 0.00	36.55 -2.46 0.00	38.09 -2.78 0.00	42.52 -3.15 0.00	45.42 -3.63 0.00	47.55 -3.69 0.00	50.33 -4.38 0.00	50.69 -4.65 0.00	51.76 -5.31 0.00	56.09 -6.09 0.00	51.66 -4.43 0.00	49.08 -4.21 0.00	43.66 -3.34 0.00	47.13 -3.88 0.00	42.08 -3.36 0.00	38.47 -2.07 0.00	38.92 -1.66 0.00
LEDERLE____ 23769	42.24 2.58 0.00	37.23 1.97 0.00	32.84 1.59 0.00	32.75 1.56 0.00	32.03 1.41 0.00	37.70 1.90 0.00	38.45 2.14 0.00	40.73 3.26 0.00	43.02 4.02 0.00	45.41 4.54 0.00	50.87 5.21 0.00	54.84 5.79 0.00	57.44 6.20 0.00	61.54 6.84 0.00	62.53 7.19 0.00	64.48 7.42 0.00	70.27 8.08 0.00	63.05 6.96 0.00	60.11 6.82 0.00	52.92 5.92 0.00	57.07 6.07 0.00	50.57 5.13 0.00	44.84 4.30 0.00	43.99 3.41 0.00
LINDEN COGEN____ 23786	39.11 2.50 3.05	36.49 1.76 0.52	32.62 1.38 0.00	32.56 1.37 0.00	31.82 1.19 0.00	37.56 1.75 0.00	38.30 2.00 0.00	37.60 3.22 3.09	39.01 4.02 4.02	43.20 4.54 2.21	50.06 5.07 0.68	51.60 5.64 3.09	58.78 6.05 -1.49	60.99 6.62 0.33	62.25 6.92 0.00	63.97 6.90 0.00	69.65 7.46 0.00	62.54 6.45 0.00	58.96 6.61 0.94	50.62 5.73 2.12	56.87 5.87 0.00	50.39 4.95 0.00	41.10 4.14 3.58	39.90 3.21 3.89
LIPA_MISC_IPP 23656	48.34 2.97 -5.70	42.47 2.26 -4.96	35.68 2.00 -2.43	34.53 2.00 -1.35	34.46 1.81 -2.03	38.02 2.22 0.00	38.94 2.61 -0.02	50.32 3.78 -9.06	51.31 4.84 -7.47	57.71 5.56 -11.28	66.56 6.30 -14.59	82.16 6.92 -26.20	90.64 7.28 -32.12	93.89 7.82 -31.36	106.39 8.25 -42.81	119.66 8.50 -54.09	123.49 9.33 -51.97	112.07 8.02 -47.96	88.99 7.73 -27.97	73.72 6.91 -19.81	74.69 7.14 -16.55	62.77 6.18 -11.15	58.68 4.87 -13.27	52.29 3.65 -8.05
LISF____SOLAR 323691	48.37 3.01 -5.70	42.51 2.29 -4.96	35.71 2.03 -2.43	34.56 2.03 -1.35	34.52 1.87 -2.03	38.06 2.26 0.00	38.98 2.65 -0.02	50.36 3.82 -9.06	51.35 4.88 -7.47	57.80 5.64 -11.28	66.65 6.39 -14.59	82.26 7.01 -26.20	90.74 7.38 -32.12	94.00 7.93 -31.36	106.50 8.36 -42.81	119.77 8.62 -54.09	123.61 9.45 -51.97	112.18 8.13 -47.96	89.09 7.83 -27.97	73.81 7.00 -19.81	74.80 7.24 -16.55	62.86 6.27 -11.15	58.72 4.91 -13.27	52.33 3.69 -8.05
LITTLE FALLS____HYD 24013	41.60 1.94 0.00	36.98 1.73 0.00	32.75 1.50 0.00	32.68 1.50 0.00	32.13 1.50 0.00	37.56 1.75 0.00	38.12 1.82 0.00	39.46 1.99 0.00	41.11 2.11 0.00	43.16 2.29 0.00	48.18 2.51 0.00	51.79 2.75 0.00	54.11 2.87 0.00	57.66 2.95 0.00	58.38 3.04 0.00	60.32 3.25 0.00	65.79 3.61 0.00	59.29 3.20 0.00	56.32 3.04 0.00	49.59 2.59 0.00	53.86 2.86 0.00	47.89 2.45 0.00	42.69 2.15 0.00	42.69 2.11 0.00
LI_NEWBRDGE____DRP 323616	48.30 2.93 -5.70	42.51 2.29 -4.96	35.59 1.91 -2.43	34.44 1.90 -1.35	34.37 1.72 -2.03	38.02 2.22 0.00	38.87 2.54 -0.02	50.10 3.56 -9.06	50.84 4.37 -7.47	57.06 4.90 -11.28	65.83 5.57 -14.59	81.38 6.13 -26.20	89.87 6.51 -32.12	93.12 7.06 -31.36	105.51 7.36 -42.81	118.69 8.39 -54.09	122.55 8.39 -51.97	111.17 7.12 -47.96	88.29 7.03 -27.97	73.01 6.20 -19.81	73.93 6.38 -16.55	62.18 5.59 -11.15	58.27 4.46 -13.27	52.25 3.65 -8.02
LONG_LAKE_PHOENIX 24014	39.38 -0.28 0.00	35.11 -0.14 0.00	31.12 -0.13 0.00	31.03 -0.16 0.00	30.50 -0.12 0.00	35.66 -0.14 0.00	36.20 -0.11 0.00	37.36 -0.11 0.00	38.73 -0.27 0.00	40.67 -0.20 0.00	45.44 -0.23 0.00	48.80 -0.25 0.00	51.04 -0.20 0.00	54.49 -0.22 0.00	55.00 -0.33 0.00	56.72 -0.34 0.00	61.94 -0.25 0.00	56.04 -0.06 0.00	53.13 -0.16 0.00	46.81 -0.19 0.00	50.85 -0.15 0.00	45.26 -0.18 0.00	40.38 -0.16 0.00	40.75 0.16 0.00
LOVETT____3 23632	41.48 1.82 0.00	36.56 1.30 0.00	32.28 1.03 0.00	32.19 1.00 0.00	31.48 0.86 0.00	37.06 1.25 0.00	37.76 1.45 0.00	39.98 2.51 0.00	42.17 3.16 0.00	44.51 3.64 0.00	49.82 4.16 0.00	53.71 4.66 0.00	56.21 4.97 0.00	60.18 5.47 0.00	61.09 5.75 0.00	63.00 5.93 0.00	68.65 6.47 0.00	61.59 5.50 0.00	58.77 5.49 0.00	51.75 4.75 0.00	55.85 4.85 0.00	49.48 4.04 0.00	43.91 3.36 0.00	43.14 2.56 0.00
LOVETT____4 23642	41.80 2.14 0.00	36.80 1.55 0.00	32.50 1.25 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.31 1.50 0.00	38.05 1.74 0.00	40.28 2.81 0.00	42.52 3.51 0.00	44.88 4.01 0.00	50.24 4.57 0.00	54.15 5.10 0.00	56.67 5.43 0.00	60.67 5.96 0.00	61.64 6.31 0.00	63.57 6.51 0.00	69.27 7.09 0.00	62.09 6.00 0.00	59.25 5.97 0.00	52.22 5.22 0.00	56.31 5.30 0.00	49.89 4.45 0.00	44.27 3.73 0.00	43.46 2.88 0.00
LOVETT____5 23593	41.80 2.14 0.00	36.80 1.55 0.00	32.50 1.25 0.00	32.43 1.25 0.00	31.73 1.10 0.00	37.31 1.50 0.00	38.05 1.74 0.00	40.28 2.81 0.00	42.52 3.51 0.00	44.88 4.01 0.00	50.24 4.57 0.00	54.15 5.10 0.00	56.67 5.43 0.00	60.67 5.96 0.00	61.64 6.31 0.00	63.57 6.51 0.00	69.27 7.09 0.00	62.09 6.00 0.00	59.25 5.97 0.00	52.22 5.22 0.00	56.31 5.30 0.00	49.89 4.45 0.00	44.27 3.73 0.00	43.46 2.88 0.00
LOWER RAQUET____HYD 24057	39.46 -0.20 0.00	35.00 -0.25 0.00	31.03 -0.22 0.00	30.94 -0.25 0.00	30.44 -0.18 0.00	35.70 -0.11 0.00	36.27 -0.04 0.00	37.17 -0.30 0.00	38.07 -0.94 0.00	39.73 -1.14 0.00	44.53 -1.14 0.00	47.28 -1.77 0.00	49.14 -2.10 0.00	51.81 -2.90 0.00	52.24 -3.10 0.00	53.81 -3.25 0.00	58.95 -3.23 0.00	52.95 -3.14 0.00	50.30 -2.98 0.00	44.93 -2.07 0.00	49.32 -1.68 0.00	44.35 -1.09 0.00	39.97 -0.57 0.00	39.81 -0.77 0.00
LOWER____HUDSON 24059	41.37 1.71 0.00	36.63 1.37 0.00	32.47 1.22 0.00	32.37 1.19 0.00	31.82 1.19 0.00	37.31 1.50 0.00	37.54 1.23 0.00	39.05 1.57 0.00	41.00 1.99 0.00	43.16 2.29 0.00	47.91 2.24 0.00	51.94 2.89 0.00	54.31 3.07 0.00	58.10 3.39 0.00	58.93 3.60 0.00	61.00 3.94 0.00	66.23 4.04 0.00	59.62 3.53 0.00	56.64 3.36 0.00	49.87 2.87 0.00	54.22 3.21 0.00	48.07 2.64 0.00	42.69 2.15 0.00	42.73 2.15 0.00
LWR____OSWEGATCHIE_HYD 23850	40.25 0.59 0.00	35.74 0.49 0.00	31.62 0.38 0.00	31.53 0.34 0.00	30.99 0.37 0.00	36.41 0.61 0.00	37.03 0.73 0.00	38.22 0.75 0.00	39.55 0.55 0.00	41.45 0.57 0.00	46.40 0.73 0.00	49.54 0.49 0.00	51.45 0.20 0.00	54.60 -0.11 0.00	55.12 -0.22 0.00	56.72 -0.34 0.00	62.18 0.00 0.00	55.81 -0.28 0.00	53.02 -0.27 0.00	46.91 -0.09 0.00	51.51 0.51 0.00	46.21 0.77 0.00	41.31 0.77 0.00	41.15 0.57 0.00

LYONS_FALL_HYD 23570	40.81 1.15 0.00	36.31 1.06 0.00	32.09 0.84 0.00	31.97 0.78 0.00	31.42 0.80 0.00	36.91 1.11 0.00	37.58 1.27 0.00	38.97 1.50 0.00	40.64 1.64 0.00	42.75 1.88 0.00	47.81 2.15 0.00	51.35 2.31 0.00	53.39 2.15 0.00	57.06 2.35 0.00	57.61 2.27 0.00	59.41 2.34 0.00	65.11 2.92 0.00	58.50 2.41 0.00	55.58 2.29 0.00	48.79 1.79 0.00	53.45 2.45 0.00	47.62 2.18 0.00	42.29 1.74 0.00	42.17 1.58 0.00
MADISON___COUNTY_LFGE 323628	40.65 0.99 0.00	36.20 0.95 0.00	32.03 0.78 0.00	31.90 0.72 0.00	31.36 0.74 0.00	36.77 0.97 0.00	37.40 1.09 0.00	38.75 1.27 0.00	40.37 1.37 0.00	42.43 1.55 0.00	47.45 1.78 0.00	51.01 1.96 0.00	53.24 2.00 0.00	56.89 2.19 0.00	57.49 2.16 0.00	59.29 2.23 0.00	64.86 2.67 0.00	58.45 2.36 0.00	55.47 2.18 0.00	48.74 1.74 0.00	53.14 2.14 0.00	47.21 1.77 0.00	42.00 1.46 0.00	42.04 1.46 0.00
MAPLE_RIDGE_WT_1 323574	39.50 -0.16 0.00	35.11 -0.14 0.00	31.12 -0.13 0.00	31.06 -0.12 0.00	30.53 -0.09 0.00	35.70 -0.11 0.00	36.20 -0.11 0.00	37.28 -0.19 0.00	38.77 -0.23 0.00	40.63 -0.25 0.00	45.39 -0.27 0.00	48.70 -0.34 0.00	50.88 -0.36 0.00	54.27 -0.44 0.00	54.89 -0.44 0.00	56.61 -0.46 0.00	61.69 -0.50 0.00	55.59 -0.50 0.00	52.81 -0.48 0.00	46.58 -0.42 0.00	50.59 -0.41 0.00	45.17 -0.27 0.00	40.30 -0.24 0.00	40.38 -0.20 0.00
MAPLE_RIDGE_WT_2 323611	39.50 -0.16 0.00	35.11 -0.14 0.00	31.12 -0.13 0.00	31.06 -0.12 0.00	30.53 -0.09 0.00	35.70 -0.11 0.00	36.20 -0.11 0.00	37.28 -0.19 0.00	38.77 -0.23 0.00	40.63 -0.25 0.00	45.39 -0.27 0.00	48.70 -0.34 0.00	50.88 -0.36 0.00	54.27 -0.44 0.00	54.89 -0.44 0.00	56.61 -0.46 0.00	61.69 -0.50 0.00	55.59 -0.50 0.00	52.81 -0.48 0.00	46.58 -0.42 0.00	50.59 -0.41 0.00	45.17 -0.27 0.00	40.30 -0.24 0.00	40.38 -0.20 0.00
MG INDUSTRY___DRP 24185	40.61 0.95 0.00	35.96 0.71 0.00	31.88 0.63 0.00	31.78 0.59 0.00	31.18 0.55 0.00	36.56 0.75 0.00	36.74 0.44 0.00	38.26 0.79 0.00	40.06 1.05 0.00	42.14 1.27 0.00	46.99 1.32 0.00	50.76 1.72 0.00	53.09 1.84 0.00	56.78 2.08 0.00	57.55 2.21 0.00	59.46 2.40 0.00	64.55 2.36 0.00	58.17 2.08 0.00	55.31 2.02 0.00	48.74 1.74 0.00	52.74 1.73 0.00	46.89 1.45 0.00	41.72 1.18 0.00	41.64 1.06 0.00
MID___OSWEGATCHIE_HYD 23849	40.25 0.59 0.00	35.74 0.49 0.00	31.62 0.38 0.00	31.53 0.34 0.00	30.99 0.37 0.00	36.41 0.61 0.00	37.03 0.73 0.00	38.22 0.75 0.00	39.55 0.55 0.00	41.45 0.57 0.00	46.40 0.73 0.00	49.54 0.49 0.00	51.45 0.20 0.00	54.60 -0.11 0.00	55.12 -0.22 0.00	56.72 -0.34 0.00	62.18 0.00 0.00	55.81 -0.28 0.00	53.02 -0.27 0.00	46.91 -0.09 0.00	51.51 0.51 0.00	46.21 0.77 0.00	41.31 0.77 0.00	41.15 0.57 0.00
MID___RAQUETTE_HYD 23851	39.46 -0.20 0.00	35.00 -0.25 0.00	31.03 -0.22 0.00	30.94 -0.25 0.00	30.44 -0.18 0.00	35.70 -0.11 0.00	36.27 -0.04 0.00	37.17 -0.30 0.00	38.07 -0.94 0.00	39.73 -1.14 0.00	44.53 -1.14 0.00	47.28 -1.77 0.00	49.14 -2.10 0.00	51.81 -2.90 0.00	52.24 -3.10 0.00	53.81 -3.25 0.00	58.95 -3.23 0.00	52.95 -3.14 0.00	50.30 -2.98 0.00	44.93 -2.07 0.00	49.32 -1.68 0.00	44.35 -1.09 0.00	39.97 -0.57 0.00	39.81 -0.77 0.00
MILLIKEN___1 23584	39.14 -0.52 0.00	35.46 0.21 0.00	31.56 0.31 0.00	31.41 0.22 0.00	30.87 0.25 0.00	36.02 0.21 0.00	36.38 0.07 0.00	37.40 -0.07 0.00	38.81 -0.20 0.00	40.79 -0.08 0.00	45.58 -0.09 0.00	49.05 0.00 0.00	51.24 0.00 0.00	54.76 0.05 0.00	55.17 -0.17 0.00	56.95 -0.11 0.00	62.25 0.06 0.00	56.26 0.17 0.00	53.29 0.00 0.00	46.91 -0.09 0.00	51.05 0.05 0.00	45.35 -0.09 0.00	40.46 -0.08 0.00	40.58 0.00 0.00
MILLIKEN___2 23585	39.14 -0.52 0.00	35.46 0.21 0.00	31.56 0.31 0.00	31.41 0.22 0.00	30.87 0.25 0.00	36.02 0.21 0.00	36.38 0.07 0.00	37.40 -0.07 0.00	38.81 -0.20 0.00	40.79 -0.08 0.00	45.58 -0.09 0.00	49.05 0.00 0.00	51.24 0.00 0.00	54.76 0.05 0.00	55.17 -0.17 0.00	56.95 -0.11 0.00	62.25 0.06 0.00	56.26 0.17 0.00	53.29 0.00 0.00	46.91 -0.09 0.00	51.05 0.05 0.00	45.35 -0.09 0.00	40.46 -0.08 0.00	40.58 0.00 0.00
MILLIKEN___DIESEL 23629	39.14 -0.52 0.00	35.46 0.21 0.00	31.56 0.31 0.00	31.41 0.22 0.00	30.87 0.25 0.00	36.02 0.21 0.00	36.38 0.07 0.00	37.40 -0.07 0.00	38.81 -0.20 0.00	40.79 -0.08 0.00	45.58 -0.09 0.00	49.05 0.00 0.00	51.24 0.00 0.00	54.76 0.05 0.00	55.17 -0.17 0.00	56.95 -0.11 0.00	62.25 0.06 0.00	56.26 0.17 0.00	53.29 0.00 0.00	46.91 -0.09 0.00	51.05 0.05 0.00	45.35 -0.09 0.00	40.46 -0.08 0.00	40.58 0.00 0.00
MILLSEAT___LFGE 323607	38.47 -1.19 0.00	34.93 -0.32 0.00	31.03 -0.22 0.00	30.72 -0.47 0.00	30.38 -0.25 0.00	35.34 -0.47 0.00	35.58 -0.73 0.00	36.35 -1.12 0.00	37.68 -1.33 0.00	39.36 -1.51 0.00	43.98 -1.69 0.00	47.09 -1.96 0.00	49.29 -1.95 0.00	52.19 -2.52 0.00	52.63 -2.71 0.00	53.64 -3.42 0.00	58.21 -3.98 0.00	53.62 -2.47 0.00	50.89 -2.40 0.00	45.12 -1.88 0.00	48.76 -2.24 0.00	43.49 -1.95 0.00	40.22 -0.32 0.00	40.54 -0.04 0.00
MODEL_CITY_ENERGY 24167	38.07 -1.59 0.00	34.76 -0.49 0.00	30.91 -0.34 0.00	30.63 -0.56 0.00	30.23 -0.40 0.00	35.09 -0.72 0.00	35.29 -1.02 0.00	35.90 -1.57 0.00	37.10 -1.91 0.00	38.58 -2.29 0.00	42.97 -2.69 0.00	45.91 -3.14 0.00	48.11 -3.13 0.00	50.66 -4.05 0.00	51.08 -4.26 0.00	52.04 -5.02 0.00	56.28 -5.91 0.00	52.11 -3.98 0.00	49.56 -3.73 0.00	44.13 -2.87 0.00	47.59 -3.42 0.00	42.53 -2.91 0.00	39.16 -1.38 0.00	39.61 -0.97 0.00
MODERN_LFGE___ 323580	38.07 -1.59 0.00	34.76 -0.49 0.00	30.91 -0.34 0.00	30.63 -0.56 0.00	30.23 -0.40 0.00	35.09 -0.72 0.00	35.29 -1.02 0.00	35.90 -1.57 0.00	37.10 -1.91 0.00	38.58 -2.29 0.00	42.97 -2.69 0.00	45.91 -3.14 0.00	48.11 -3.13 0.00	50.66 -4.05 0.00	51.08 -4.26 0.00	52.04 -5.02 0.00	56.28 -5.91 0.00	52.11 -3.98 0.00	49.56 -3.73 0.00	44.13 -2.87 0.00	47.59 -3.42 0.00	42.53 -2.91 0.00	39.16 -1.38 0.00	39.61 -0.97 0.00
MOHAWK_PAPER___DRP 24187	41.09 1.43 0.00	36.38 1.13 0.00	32.28 1.03 0.00	32.19 1.00 0.00	31.61 0.98 0.00	37.02 1.22 0.00	37.21 0.91 0.00	38.67 1.20 0.00	40.53 1.52 0.00	42.67 1.80 0.00	47.54 1.87 0.00	51.45 2.40 0.00	53.80 2.56 0.00	57.60 2.90 0.00	58.44 3.10 0.00	60.43 3.37 0.00	65.67 3.48 0.00	59.12 3.03 0.00	56.11 2.82 0.00	49.40 2.40 0.00	53.60 2.60 0.00	47.57 2.14 0.00	42.24 1.70 0.00	42.25 1.66 0.00
MONGAUP___HYD 23641	42.40 2.74 0.00	37.47 2.22 0.00	33.06 1.81 0.00	32.93 1.75 0.00	32.28 1.65 0.00	37.92 2.11 0.00	38.67 2.36 0.00	40.88 3.41 0.00	43.10 4.10 0.00	45.41 4.54 0.00	50.92 5.25 0.00	54.93 5.89 0.00	57.49 6.25 0.00	61.76 7.06 0.00	62.75 7.42 0.00	64.66 7.59 0.00	70.52 8.33 0.00	63.33 7.24 0.00	60.21 6.93 0.00	53.07 6.06 0.00	57.43 6.43 0.00	50.80 5.36 0.00	45.04 4.50 0.00	44.20 3.61 0.00
MONTAUK___DIESEL 23721	51.63 6.27 -5.70	45.29 5.08 -4.96	38.18 4.50 -2.43	37.06 4.52 -1.35	36.94 4.29 -2.03	40.82 5.01 0.00	41.88 5.55 -0.02	53.95 7.42 -9.06	55.64 9.17 -7.47	62.95 10.79 -11.28	73.09 12.83 -14.59	89.18 13.93 -26.20	98.43 15.06 -32.12	102.31 16.25 -31.36	114.86 16.71 -42.81	128.45 17.29 -54.09	132.94 18.78 -51.97	120.60 16.55 -47.96	96.77 15.51 -27.97	80.30 13.49 -19.81	81.63 14.08 -16.55	68.72 12.13 -11.15	63.50 9.69 -13.27	56.55 7.91 -8.05

MUNSVILLE_WIND_PWR 323609	42.16 2.50 0.00	37.75 2.50 0.00	33.34 2.09 0.00	33.15 1.96 0.00	32.59 1.96 0.00	38.35 2.54 0.00	39.10 2.80 0.00	40.69 3.22 0.00	42.40 3.39 0.00	44.67 3.80 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.01 4.77 0.00	59.96 5.25 0.00	60.54 5.20 0.00	62.43 5.36 0.00	68.47 6.28 0.00	61.70 5.61 0.00	58.56 5.28 0.00	51.28 4.28 0.00	56.21 5.20 0.00	49.76 4.32 0.00	44.11 3.57 0.00	43.83 3.25 0.00
N SALMON___HYD 24042	39.82 0.16 0.00	35.29 0.04 0.00	31.25 0.00 0.00	31.16 -0.03 0.00	30.66 0.03 0.00	35.98 0.18 0.00	36.60 0.29 0.00	37.43 -0.04 0.00	38.69 -0.31 0.00	40.42 -0.45 0.00	45.35 -0.32 0.00	48.26 -0.78 0.00	50.27 -0.97 0.00	53.45 -1.26 0.00	53.90 -1.44 0.00	55.53 -1.54 0.00	60.75 -1.43 0.00	54.63 -1.46 0.00	51.85 -1.44 0.00	45.87 -1.13 0.00	50.14 -0.87 0.00	44.98 -0.45 0.00	40.30 -0.24 0.00	40.06 -0.53 0.00
N.E_GEN_SANDY PD 24062	41.17 1.51 0.00	36.45 1.20 0.00	32.28 1.03 0.00	32.19 1.00 0.00	32.10 0.92 -0.56	36.46 1.22 0.56	37.51 1.20 0.00	39.35 1.87 0.00	41.31 2.30 0.00	43.53 2.66 0.00	48.50 2.83 0.00	52.53 3.48 0.00	54.88 3.64 0.00	58.70 3.99 0.00	59.54 4.21 0.00	61.46 4.39 0.00	66.60 4.42 0.00	60.02 3.93 0.00	57.07 3.78 0.00	50.29 3.29 0.00	54.42 3.42 0.00	48.12 2.68 0.00	42.85 2.31 0.00	42.69 2.11 0.00
NARROWS_GT1_1 24228	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT1_2 24229	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT1_3 24230	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT1_4 24231	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT1_5 24232	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT1_6 24233	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT1_7 24234	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT1_8 24235	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT2_1 24236	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT2_2 24237	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT2_3 24238	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT2_4 24239	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT2_5 24240	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43

NARROWS_GT2_6 24241	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT2_7 24242	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NARROWS_GT2_8 24243	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43
NEG CAPITAL___MECHNVIL 23645	41.80 2.14 0.00	36.98 1.73 0.00	32.72 1.47 0.00	32.62 1.43 0.00	32.13 1.50 0.00	37.70 1.90 0.00	37.94 1.63 0.00	39.50 2.02 0.00	41.50 2.50 0.00	43.69 2.82 0.00	48.45 2.79 0.00	52.53 3.48 0.00	54.93 3.69 0.00	58.81 4.10 0.00	59.65 4.32 0.00	61.86 4.79 0.00	67.28 5.10 0.00	60.52 4.43 0.00	57.44 4.16 0.00	50.62 3.62 0.00	55.19 4.18 0.00	48.89 3.45 0.00	43.26 2.72 0.00	43.38 2.80 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.27 -1.39 0.00	34.48 -0.78 0.00	30.59 -0.66 0.00	30.41 -0.78 0.00	30.01 -0.61 0.00	34.91 -0.90 0.00	35.25 -1.05 0.00	36.24 -1.24 0.00	37.64 -1.37 0.00	39.48 -1.39 0.00	44.21 -1.46 0.00	47.43 -1.62 0.00	49.60 -1.64 0.00	52.90 -1.81 0.00	53.29 -2.05 0.00	54.67 -2.40 0.00	59.57 -2.61 0.00	54.30 -1.79 0.00	51.47 -1.81 0.00	45.45 -1.55 0.00	49.32 -1.68 0.00	43.85 -1.59 0.00	39.49 -1.05 0.00	39.77 -0.81 0.00
NEG CENTRAL___DRP 24199	39.58 -0.08 0.00	35.50 0.25 0.00	31.47 0.22 0.00	31.31 0.12 0.00	30.84 0.21 0.00	36.06 0.25 0.00	36.52 0.22 0.00	37.70 0.22 0.00	39.24 0.23 0.00	41.16 0.29 0.00	45.99 0.32 0.00	49.44 0.39 0.00	51.70 0.46 0.00	55.14 0.44 0.00	55.56 0.22 0.00	57.24 0.17 0.00	62.56 0.37 0.00	56.65 0.56 0.00	53.66 0.37 0.00	47.28 0.28 0.00	51.41 0.41 0.00	45.71 0.27 0.00	40.91 0.36 0.00	41.07 0.49 0.00
NEG CENTRAL___INDECK 23768	40.02 0.36 0.00	36.06 0.81 0.00	31.97 0.72 0.00	31.69 0.50 0.00	31.36 0.74 0.00	36.59 0.79 0.00	37.03 0.73 0.00	38.18 0.71 0.00	39.75 0.74 0.00	41.61 0.74 0.00	46.58 0.91 0.00	48.70 -0.34 0.00	50.01 -1.23 0.00	53.28 -1.42 0.00	53.62 -1.72 0.00	55.01 -2.05 0.00	60.13 -2.05 0.00	54.86 -1.23 0.00	51.90 -1.39 0.00	46.63 -0.38 0.00	49.73 -1.28 0.00	45.03 -0.41 0.00	41.72 1.18 0.00	41.76 1.18 0.00
NEG CENTRAL___SENECA 23627	39.82 0.16 0.00	35.74 0.49 0.00	31.69 0.44 0.00	31.50 0.31 0.00	31.05 0.43 0.00	36.27 0.47 0.00	36.82 0.51 0.00	38.03 0.56 0.00	39.59 0.59 0.00	41.53 0.65 0.00	46.44 0.78 0.00	49.88 0.83 0.00	52.16 0.92 0.00	55.58 0.88 0.00	56.00 0.66 0.00	57.69 0.63 0.00	62.99 0.81 0.00	57.10 1.01 0.00	54.09 0.80 0.00	47.66 0.66 0.00	51.77 0.77 0.00	46.08 0.64 0.00	41.27 0.73 0.00	41.35 0.77 0.00
NEG CENTRAL___STATE_STREET 24147	40.29 0.63 0.00	36.24 0.99 0.00	32.12 0.88 0.00	31.97 0.78 0.00	31.48 0.86 0.00	36.84 1.04 0.00	37.29 0.98 0.00	38.45 0.97 0.00	40.02 1.01 0.00	42.02 1.14 0.00	46.99 1.32 0.00	50.52 1.47 0.00	52.83 1.59 0.00	56.40 1.70 0.00	56.78 1.44 0.00	58.61 1.54 0.00	64.11 1.93 0.00	58.00 1.91 0.00	54.88 1.60 0.00	48.27 1.27 0.00	52.63 1.63 0.00	46.76 1.32 0.00	41.72 1.18 0.00	41.88 1.30 0.00
NEG MILLWOOD___DRP 24198	42.20 2.54 0.00	37.15 1.90 0.00	32.84 1.59 0.00	32.75 1.56 0.00	32.03 1.41 0.00	37.70 1.90 0.00	38.41 2.11 0.00	40.77 3.30 0.00	43.02 4.02 0.00	45.41 4.54 0.00	50.69 5.02 0.00	54.69 5.64 0.00	57.24 6.00 0.00	61.27 6.56 0.00	62.20 6.86 0.00	64.14 7.08 0.00	69.83 7.65 0.00	62.71 6.62 0.00	59.84 6.55 0.00	52.69 5.69 0.00	56.92 5.92 0.00	50.48 5.04 0.00	44.88 4.34 0.00	44.20 3.61 0.00
NEG NORTH_FLCN_SEA 23793	39.94 0.28 0.00	35.43 0.18 0.00	31.38 0.13 0.00	31.28 0.09 0.00	30.78 0.15 0.00	36.09 0.29 0.00	36.67 0.36 0.00	37.51 0.04 0.00	38.81 -0.20 0.00	40.55 -0.33 0.00	45.44 -0.23 0.00	48.51 -0.54 0.00	50.57 -0.67 0.00	53.83 -0.88 0.00	54.34 -1.00 0.00	55.98 -1.08 0.00	61.19 -0.99 0.00	55.08 -1.01 0.00	52.27 -1.01 0.00	46.16 -0.85 0.00	50.34 -0.66 0.00	45.12 -0.32 0.00	40.34 -0.20 0.00	40.18 -0.41 0.00
NEG NORTH_KES_CHATEGAY 23792	39.30 -0.36 0.00	34.97 -0.28 0.00	30.97 -0.28 0.00	30.91 -0.28 0.00	30.41 -0.21 0.00	35.59 -0.21 0.00	36.16 -0.15 0.00	36.95 -0.52 0.00	38.27 -0.74 0.00	39.85 -1.02 0.00	44.62 -1.05 0.00	47.63 -1.42 0.00	49.65 -1.59 0.00	52.84 -1.86 0.00	53.34 -1.99 0.00	55.01 -2.05 0.00	60.07 -2.11 0.00	54.13 -1.96 0.00	51.37 -1.92 0.00	45.36 -1.65 0.00	49.47 -1.53 0.00	44.35 -1.09 0.00	39.61 -0.93 0.00	39.49 -1.10 0.00
NEG NORTH___ALICE_FALLS 23915	39.94 0.28 0.00	35.43 0.18 0.00	31.38 0.13 0.00	31.25 0.06 0.00	30.78 0.15 0.00	36.09 0.29 0.00	36.67 0.36 0.00	37.51 0.04 0.00	38.81 -0.20 0.00	40.59 -0.29 0.00	45.49 -0.18 0.00	48.56 -0.49 0.00	50.57 -0.67 0.00	53.88 -0.82 0.00	54.34 -1.00 0.00	56.04 -1.03 0.00	61.25 -0.93 0.00	55.14 -0.95 0.00	52.33 -0.96 0.00	46.16 -0.85 0.00	50.39 -0.61 0.00	45.17 -0.27 0.00	40.38 -0.16 0.00	40.22 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	39.94 0.28 0.00	35.43 0.18 0.00	31.38 0.13 0.00	31.25 0.06 0.00	30.78 0.15 0.00	36.09 0.29 0.00	36.67 0.36 0.00	37.51 0.04 0.00	38.81 -0.20 0.00	40.59 -0.29 0.00	45.49 -0.18 0.00	48.56 -0.49 0.00	50.57 -0.67 0.00	53.88 -0.82 0.00	54.34 -1.00 0.00	56.04 -1.03 0.00	61.25 -0.93 0.00	55.14 -0.95 0.00	52.33 -0.96 0.00	46.16 -0.85 0.00	50.39 -0.61 0.00	45.17 -0.27 0.00	40.38 -0.16 0.00	40.22 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	39.94 0.28 0.00	35.43 0.18 0.00	31.38 0.13 0.00	31.25 0.06 0.00	30.78 0.15 0.00	36.09 0.29 0.00	36.67 0.36 0.00	37.51 0.04 0.00	38.81 -0.20 0.00	40.59 -0.29 0.00	45.49 -0.18 0.00	48.56 -0.49 0.00	50.57 -0.67 0.00	53.88 -0.82 0.00	54.34 -1.00 0.00	56.04 -1.03 0.00	61.25 -0.93 0.00	55.14 -0.95 0.00	52.33 -0.96 0.00	46.16 -0.85 0.00	50.39 -0.61 0.00	45.17 -0.27 0.00	40.38 -0.16 0.00	40.22 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	38.19 -1.47 0.00	34.83 -0.42 0.00	30.97 -0.28 0.00	30.66 -0.53 0.00	30.26 -0.37 0.00	35.16 -0.64 0.00	35.40 -0.91 0.00	35.97 -1.50 0.00	37.21 -1.79 0.00	38.71 -2.17 0.00	43.16 -2.51 0.00	46.10 -2.94 0.00	48.27 -2.97 0.00	50.88 -3.83 0.00	51.30 -4.04 0.00	52.27 -4.79 0.00	56.59 -5.60 0.00	52.33 -3.76 0.00	49.72 -3.57 0.00	44.28 -2.73 0.00	47.74 -3.26 0.00	42.67 -2.77 0.00	39.29 -1.26 0.00	39.73 -0.85 0.00

NEG WEST___LANCASTR 23811	37.76 -1.90 0.00	34.30 -0.95 0.00	30.44 -0.81 0.00	30.10 -1.09 0.00	29.71 -0.92 0.00	34.55 -1.25 0.00	35.04 -1.27 0.00	35.94 -1.54 0.00	37.29 -1.72 0.00	38.83 -2.04 0.00	43.29 -2.37 0.00	46.35 -2.70 0.00	48.68 -2.56 0.00	51.37 -3.34 0.00	51.96 -3.38 0.00	53.24 -3.82 0.00	57.89 -4.29 0.00	52.89 -3.20 0.00	50.25 -3.04 0.00	44.46 -2.54 0.00	47.99 -3.01 0.00	42.80 -2.64 0.00	39.08 -1.46 0.00	39.12 -1.46 0.00
NEG_PENN_ALLEGHNY 23528	40.02 0.36 0.00	35.74 0.49 0.00	31.66 0.41 0.00	31.50 0.31 0.00	30.96 0.34 0.00	36.23 0.43 0.00	36.85 0.54 0.00	38.30 0.82 0.00	39.94 0.94 0.00	41.90 1.02 0.00	46.81 1.14 0.00	50.32 1.28 0.00	52.68 1.43 0.00	56.13 1.42 0.00	56.72 1.38 0.00	58.55 1.48 0.00	63.93 1.74 0.00	57.66 1.57 0.00	54.72 1.44 0.00	48.22 1.22 0.00	52.33 1.33 0.00	46.48 1.05 0.00	41.56 1.01 0.00	41.44 0.85 0.00
NEG___GEN_MONROE 24207	39.22 -0.44 0.00	35.39 0.14 0.00	31.41 0.16 0.00	31.12 -0.06 0.00	30.81 0.18 0.00	35.84 0.04 0.00	36.16 -0.15 0.00	37.13 -0.34 0.00	38.62 -0.39 0.00	40.46 -0.41 0.00	45.35 -0.32 0.00	48.66 -0.39 0.00	50.83 -0.41 0.00	54.21 -0.49 0.00	54.62 -0.72 0.00	55.92 -1.14 0.00	60.88 -1.31 0.00	55.70 -0.39 0.00	52.81 -0.48 0.00	46.63 -0.38 0.00	50.54 -0.46 0.00	44.89 -0.55 0.00	40.87 0.32 0.00	41.07 0.49 0.00
NEPA___ENERGY 23901	37.28 -2.38 0.00	33.74 -1.52 0.00	29.91 -1.34 0.00	29.60 -1.59 0.00	29.22 -1.41 0.00	33.94 -1.86 0.00	34.60 -1.71 0.00	35.82 -1.65 0.00	37.17 -1.83 0.00	38.63 -2.25 0.00	42.97 -2.69 0.00	45.91 -3.14 0.00	48.22 -3.02 0.00	50.98 -3.72 0.00	51.57 -3.76 0.00	53.13 -3.94 0.00	58.02 -4.17 0.00	52.39 -3.70 0.00	49.82 -3.46 0.00	44.04 -2.96 0.00	47.64 -3.37 0.00	42.49 -2.95 0.00	38.64 -1.91 0.00	38.39 -2.19 0.00
NEVERSINK___HYD 23608	40.53 0.87 0.00	35.82 0.56 0.00	31.62 0.38 0.00	31.56 0.37 0.00	30.90 0.28 0.00	36.23 0.43 0.00	36.78 0.47 0.00	38.67 1.20 0.00	40.61 1.60 0.00	42.88 2.00 0.00	48.09 2.42 0.00	51.84 2.80 0.00	54.21 2.97 0.00	58.15 3.45 0.00	58.99 3.65 0.00	60.78 3.71 0.00	66.48 4.29 0.00	59.85 3.76 0.00	57.02 3.73 0.00	50.20 3.20 0.00	54.32 3.32 0.00	48.17 2.73 0.00	42.77 2.23 0.00	42.25 1.66 0.00
NEWTON___FALLS_HYD 23847	40.25 0.59 0.00	35.74 0.49 0.00	31.62 0.38 0.00	31.53 0.34 0.00	30.99 0.37 0.00	36.41 0.61 0.00	37.03 0.73 0.00	38.22 0.75 0.00	39.55 0.55 0.00	41.45 0.57 0.00	46.40 0.73 0.00	49.54 0.49 0.00	51.45 0.20 0.00	54.60 -0.11 0.00	55.12 -0.22 0.00	56.72 -0.34 0.00	62.18 0.00 0.00	55.81 -0.28 0.00	53.02 -0.27 0.00	46.91 -0.09 0.00	51.51 0.51 0.00	46.21 0.77 0.00	41.31 0.77 0.00	41.15 0.57 0.00
NIAGARA___ 23760	37.80 -1.86 0.00	34.51 -0.74 0.00	30.72 -0.53 0.00	30.44 -0.75 0.00	30.01 -0.61 0.00	34.80 -1.00 0.00	35.00 -1.31 0.00	35.56 -1.91 0.00	36.71 -2.30 0.00	38.13 -2.74 0.00	42.47 -3.20 0.00	45.32 -3.73 0.00	47.45 -3.79 0.00	50.00 -4.70 0.00	50.36 -4.98 0.00	51.25 -5.82 0.00	55.41 -6.78 0.00	51.32 -4.77 0.00	48.86 -4.42 0.00	43.62 -3.38 0.00	46.97 -4.03 0.00	42.03 -3.41 0.00	38.68 -1.86 0.00	39.20 -1.38 0.00
NINE_MILE_1 23575	38.67 -0.99 0.00	34.48 -0.78 0.00	30.56 -0.69 0.00	30.47 -0.72 0.00	29.95 -0.67 0.00	35.02 -0.79 0.00	35.47 -0.84 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.77 -1.10 0.00	44.44 -1.23 0.00	47.72 -1.32 0.00	49.91 -1.33 0.00	53.28 -1.42 0.00	53.79 -1.55 0.00	55.47 -1.60 0.00	60.44 -1.74 0.00	54.63 -1.46 0.00	51.90 -1.39 0.00	45.73 -1.27 0.00	49.68 -1.33 0.00	44.21 -1.23 0.00	39.53 -1.01 0.00	39.93 -0.65 0.00
NINE_MILE_2 23744	38.67 -0.99 0.00	34.48 -0.78 0.00	30.56 -0.69 0.00	30.47 -0.72 0.00	29.95 -0.67 0.00	35.02 -0.79 0.00	35.47 -0.84 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.77 -1.10 0.00	44.44 -1.23 0.00	47.77 -1.28 0.00	49.91 -1.33 0.00	53.28 -1.42 0.00	53.79 -1.55 0.00	55.47 -1.60 0.00	60.44 -1.74 0.00	54.69 -1.40 0.00	51.90 -1.39 0.00	45.73 -1.27 0.00	49.68 -1.33 0.00	44.21 -1.23 0.00	39.53 -1.01 0.00	39.93 -0.65 0.00
NM_CAPITAL___DRP 24208	40.89 1.23 0.00	36.20 0.95 0.00	32.12 0.88 0.00	32.03 0.84 0.00	31.45 0.83 0.00	36.81 1.00 0.00	36.92 0.62 0.00	38.33 0.86 0.00	40.18 1.17 0.00	42.30 1.43 0.00	47.08 1.42 0.00	50.96 1.91 0.00	53.29 2.05 0.00	57.06 2.35 0.00	57.88 2.55 0.00	59.81 2.74 0.00	64.98 2.80 0.00	58.56 2.47 0.00	55.58 2.29 0.00	48.93 1.93 0.00	53.09 2.09 0.00	47.12 1.68 0.00	41.88 1.34 0.00	41.88 1.30 0.00
NM_CENTRAL___DRP 24181	39.50 -0.16 0.00	35.29 0.04 0.00	31.25 0.00 0.00	31.12 -0.06 0.00	30.63 0.00 0.00	35.80 0.00 0.00	36.34 0.04 0.00	37.55 0.07 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.81 0.14 0.00	49.24 0.20 0.00	51.50 0.26 0.00	54.98 0.27 0.00	55.45 0.11 0.00	57.24 0.17 0.00	62.43 0.25 0.00	56.43 0.34 0.00	53.45 0.16 0.00	47.10 0.09 0.00	51.16 0.15 0.00	45.53 0.09 0.00	40.62 0.08 0.00	40.91 0.32 0.00
NM_FRONTIER___DRP 24179	38.03 -1.63 0.00	34.72 -0.53 0.00	30.91 -0.34 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.05 -0.75 0.00	35.22 -1.09 0.00	35.75 -1.72 0.00	36.94 -2.07 0.00	38.38 -2.49 0.00	42.75 -2.92 0.00	45.61 -3.43 0.00	47.76 -3.48 0.00	50.27 -4.43 0.00	50.69 -4.65 0.00	51.59 -5.48 0.00	55.78 -6.41 0.00	51.66 -4.43 0.00	49.18 -4.10 0.00	43.85 -3.15 0.00	47.28 -3.72 0.00	42.26 -3.18 0.00	38.96 -1.58 0.00	39.49 -1.10 0.00
NM_ST_REGIS___HYD 24053	39.58 -0.08 0.00	35.11 -0.14 0.00	31.09 -0.16 0.00	31.00 -0.19 0.00	30.50 -0.12 0.00	35.77 -0.04 0.00	36.38 0.07 0.00	37.25 -0.22 0.00	38.23 -0.78 0.00	39.89 -0.98 0.00	44.71 -0.96 0.00	47.53 -1.52 0.00	49.45 -1.79 0.00	52.19 -2.52 0.00	52.63 -2.71 0.00	54.27 -2.80 0.00	59.39 -2.80 0.00	53.40 -2.69 0.00	50.67 -2.61 0.00	45.17 -1.83 0.00	49.52 -1.48 0.00	44.53 -0.91 0.00	40.06 -0.49 0.00	39.85 -0.73 0.00
NORTHPORT___1 23551	48.37 3.01 -5.70	42.58 2.36 -4.96	35.68 2.00 -2.43	34.53 2.00 -1.35	34.49 1.84 -2.03	38.13 2.33 0.00	38.98 2.65 -0.02	50.17 3.63 -9.06	50.92 4.45 -7.47	57.10 4.95 -11.28	65.83 5.57 -14.59	81.38 6.13 -26.20	89.82 6.46 -32.12	93.01 6.95 -31.36	105.45 7.30 -42.81	118.69 7.53 -54.09	122.49 8.33 -51.97	111.12 7.07 -47.96	88.19 6.93 -27.97	72.97 6.16 -19.81	73.88 6.32 -16.55	62.09 5.50 -11.15	58.19 4.38 -13.27	52.20 3.57 -8.05
NORTHPORT___2 23552	48.37 3.01 -5.70	42.58 2.36 -4.96	35.68 2.00 -2.43	34.53 2.00 -1.35	34.49 1.84 -2.03	38.13 2.33 0.00	38.98 2.65 -0.02	50.17 3.63 -9.06	50.92 4.45 -7.47	57.10 4.95 -11.28	65.83 5.57 -14.59	81.38 6.13 -26.20	89.82 6.46 -32.12	93.01 6.95 -31.36	105.45 7.30 -42.81	118.69 7.53 -54.09	122.49 8.33 -51.97	111.12 7.07 -47.96	88.19 6.93 -27.97	72.97 6.16 -19.81	73.88 6.32 -16.55	62.09 5.50 -11.15	58.19 4.38 -13.27	52.20 3.57 -8.05
NORTHPORT___3 23553	47.78 2.42 -5.70	42.19 1.97 -4.96	35.31 1.63 -2.43	34.16 1.62 -1.35	34.09 1.44 -2.03	37.70 1.90 0.00	38.47 2.14 -0.02	49.45 2.92 -9.06	50.25 3.78 -7.46	56.52 4.37 -11.27	65.23 4.98 -14.58	80.78 5.54 -26.19	89.25 5.89 -32.12	92.51 6.46 -31.35	104.89 6.75 -42.80	118.11 6.96 -54.08	121.86 7.71 -51.97	110.55 6.51 -47.95	87.70 6.45 -27.97	72.44 5.64 -19.80	73.26 5.71 -16.54	61.58 5.00 -11.14	57.70 3.89 -13.26	51.62 3.00 -8.04

NORTHPORT___4 23650	47.78 2.42 -5.70	42.19 1.97 -4.96	35.31 1.63 -2.43	34.16 1.62 -1.35	34.09 1.44 -2.03	37.70 1.90 0.00	38.47 2.14 -0.02	49.45 2.92 -9.06	50.25 3.78 -7.46	56.52 4.37 -11.27	65.23 4.98 -14.58	80.78 5.54 -26.19	89.25 5.89 -32.12	92.51 6.46 -31.35	104.89 6.75 -42.80	118.11 6.96 -54.08	121.86 7.71 -51.97	110.55 6.51 -47.95	87.70 6.45 -27.97	72.44 5.64 -19.80	73.26 5.71 -16.54	61.58 5.00 -11.14	57.70 3.89 -13.26	51.62 3.00 -8.04
NORTHPORT___IC 23718	48.37 3.01 -5.70	42.58 2.36 -4.96	35.68 2.00 -2.43	34.53 2.00 -1.35	34.49 1.84 -2.03	38.13 2.33 0.00	38.98 2.65 -0.02	50.17 3.63 -9.06	50.92 4.45 -7.47	57.10 4.95 -11.28	65.83 5.57 -14.59	81.38 6.13 -26.20	89.82 6.46 -32.12	93.01 6.95 -31.36	105.45 7.30 -42.81	118.69 7.53 -54.09	122.49 8.33 -51.97	111.12 7.07 -47.96	88.19 6.93 -27.97	72.97 6.16 -19.81	73.88 6.32 -16.55	62.09 5.50 -11.15	58.19 4.38 -13.27	52.20 3.57 -8.05
NPX_GEN_1385_PROXY 323591	47.34 1.98 -5.70	41.62 1.41 -4.96	34.87 1.19 -2.43	33.72 1.19 -1.35	34.22 1.01 -2.59	36.61 1.36 0.56	38.03 1.71 -0.02	49.16 2.62 -9.06	49.87 3.39 -7.47	56.00 3.84 -11.28	64.59 4.34 -14.59	80.00 4.76 -26.20	88.39 5.02 -32.12	91.48 5.42 -31.36	98.12 5.70 -37.08	101.10 5.88 -38.16	105.53 6.53 -36.82	105.34 5.44 -43.81	86.80 5.54 -27.97	71.65 4.84 -19.81	72.55 5.00 -16.55	60.90 4.32 -11.15	57.10 3.28 -13.27	51.11 2.48 -8.05
NPX_GEN_CSC 323557	48.10 2.74 -5.70	42.26 2.04 -4.96	35.50 1.81 -2.43	34.35 1.81 -1.35	34.84 1.62 -2.59	37.25 2.01 0.56	38.76 2.43 -0.02	50.13 3.60 -9.06	51.16 4.68 -7.47	57.59 5.44 -11.28	66.42 6.17 -14.59	82.01 6.77 -26.20	90.49 7.12 -32.12	93.78 7.71 -31.36	106.28 8.13 -42.81	119.49 8.33 -54.09	123.30 9.14 -51.97	111.90 7.85 -47.96	88.83 7.57 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.09 3.45 -8.05
NSINS_S_GLNS_FALLS 23858	41.80 2.14 0.00	37.01 1.76 0.00	32.53 1.28 0.00	32.47 1.28 0.00	32.13 1.50 0.00	37.77 1.97 0.00	38.09 1.78 0.00	39.76 2.29 0.00	41.81 2.81 0.00	43.90 3.02 0.00	48.23 2.56 0.00	52.33 3.29 0.00	54.57 3.33 0.00	58.21 3.50 0.00	59.10 3.76 0.00	61.40 4.34 0.00	66.54 4.35 0.00	59.91 3.81 0.00	57.18 3.89 0.00	50.57 3.57 0.00	55.64 4.64 0.00	49.26 3.82 0.00	43.54 3.00 0.00	43.75 3.17 0.00
NUCOR_STEEL___DRP 24197	39.90 0.24 0.00	35.96 0.71 0.00	31.88 0.63 0.00	31.72 0.53 0.00	31.24 0.61 0.00	36.52 0.72 0.00	36.92 0.62 0.00	38.03 0.56 0.00	39.55 0.55 0.00	41.53 0.65 0.00	46.44 0.78 0.00	49.93 0.88 0.00	52.21 0.97 0.00	55.74 1.04 0.00	56.11 0.77 0.00	57.92 0.86 0.00	63.30 1.12 0.00	57.33 1.23 0.00	54.25 0.96 0.00	47.75 0.75 0.00	52.02 1.02 0.00	46.26 0.82 0.00	41.27 0.73 0.00	41.48 0.89 0.00
NYISO_LBMP_REFERENCE 24008	39.66 0.00 0.00	35.25 0.00 0.00	31.25 0.00 0.00	31.19 0.00 0.00	30.63 0.00 0.00	35.80 0.00 0.00	36.31 0.00 0.00	37.47 0.00 0.00	39.01 0.00 0.00	40.87 0.00 0.00	45.67 0.00 0.00	49.05 0.00 0.00	51.24 0.00 0.00	54.70 0.00 0.00	55.34 0.00 0.00	57.07 0.00 0.00	62.18 0.00 0.00	56.09 0.00 0.00	53.29 0.00 0.00	47.00 0.00 0.00	51.00 0.00 0.00	45.44 0.00 0.00	40.54 0.00 0.00	40.58 0.00 0.00
NYPA_BRENTWD___GT 24164	48.81 3.45 -5.70	42.93 2.71 -4.96	36.00 2.31 -2.43	34.85 2.31 -1.35	34.80 2.14 -2.03	38.49 2.69 0.00	39.38 3.05 -0.02	50.73 4.20 -9.06	51.62 5.15 -7.47	57.84 5.68 -11.28	66.60 6.35 -14.59	82.21 6.96 -26.20	90.54 7.17 -32.12	93.83 7.77 -31.36	106.28 8.13 -42.81	119.54 8.39 -54.09	123.36 9.20 -51.97	111.90 7.85 -47.96	88.88 7.62 -27.97	73.76 6.96 -19.81	74.74 7.19 -16.55	62.81 6.23 -11.15	58.88 5.07 -13.27	52.79 4.14 -8.06
NYPA_GOWANUS___GT5 24156	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.21 7.53 -35.35	98.34 7.65 -33.63	99.23 8.27 -28.77	105.32 7.18 -42.05	137.19 7.25 -76.66	99.29 6.35 -45.94	135.03 6.53 -77.50	99.29 5.59 -48.26	94.52 4.70 -49.28	70.83 3.81 -26.43
NYPA_GOWANUS___GT6 24157	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.21 7.53 -35.35	98.34 7.65 -33.63	99.23 8.27 -28.77	105.32 7.18 -42.05	137.19 7.25 -76.66	99.29 6.35 -45.94	135.03 6.53 -77.50	99.29 5.59 -48.26	94.52 4.70 -49.28	70.83 3.81 -26.43
NYPA_HARLEM__RVR__GT1 24160	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.33 2.03 0.01	40.69 3.22 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.88 5.21 0.00	54.78 5.74 0.01	57.29 6.05 -0.01	61.10 6.40 0.01	62.08 6.75 0.01	63.96 6.90 0.01	69.58 7.40 0.01	62.48 6.39 0.01	59.89 6.61 0.01	52.82 5.83 0.01	56.81 5.81 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
NYPA_HARLEM__RVR__GT2 24161	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.33 2.03 0.01	40.69 3.22 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.88 5.21 0.00	54.78 5.74 0.01	57.29 6.05 -0.01	61.10 6.40 0.01	62.08 6.75 0.01	63.96 6.90 0.01	69.58 7.40 0.01	62.48 6.39 0.01	59.89 6.61 0.01	52.82 5.83 0.01	56.81 5.81 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
NYPA_KENT___GT 24152	55.05 2.90 -12.50	39.55 2.15 -2.15	33.04 1.78 -0.01	32.98 1.78 -0.01	32.16 1.53 0.00	37.95 2.15 0.00	38.63 2.32 0.00	60.80 3.56 -19.77	66.90 4.29 -23.60	64.86 4.86 -19.13	66.79 5.53 -15.60	88.49 6.18 -33.26	70.56 6.51 -12.82	71.24 7.06 -9.48	64.69 7.36 -1.99	64.69 7.53 -0.09	64.69 8.08 5.58	88.49 7.01 -25.39	106.65 7.09 -46.28	86.77 6.20 -33.57	106.06 6.38 -48.68	82.63 5.41 -31.78	80.99 4.58 -35.86	65.57 3.69 -21.30
NYPA_POUCH1___GT 24155	65.73 2.86 -23.22	41.35 2.12 -3.98	33.10 1.84 -0.01	33.07 1.87 -0.01	32.19 1.56 0.00	37.95 2.15 0.00	38.56 2.25 0.00	67.15 3.52 -26.16	76.51 4.29 -33.21	72.27 4.86 -26.54	74.36 5.57 -23.12	125.94 6.23 -70.66	84.13 6.51 -26.38	84.13 7.06 -22.37	114.35 7.42 -51.59	113.84 7.53 -49.24	112.46 8.15 -42.13	124.67 7.01 -61.56	171.42 7.14 -111.00	118.19 6.25 -64.94	170.49 6.43 -113.06	118.13 5.45 -67.24	111.18 4.58 -66.06	76.77 3.73 -32.45
NYPA_VERNON___GT2 24162	46.74 2.78 -4.30	38.07 2.08 -0.74	32.95 1.69 -0.01	32.91 1.72 -0.01	32.10 1.47 0.00	37.88 2.08 0.00	38.59 2.29 0.00	59.48 3.48 -18.52	63.18 4.25 -19.92	61.99 4.82 -16.30	62.40 5.43 -11.30	70.90 6.08 -15.77	63.73 6.41 -6.08	64.91 6.95 -3.26	64.19 7.25 -1.60	64.52 7.42 -0.03	68.23 7.96 1.92	71.71 6.90 -8.72	76.17 6.98 -15.90	74.30 6.11 -21.19	77.14 6.27 -19.86	66.06 5.32 -15.30	67.46 4.46 -22.45	60.35 3.61 -16.16
NYPA_VERNON___GT3 24163	46.74 2.78 -4.30	38.07 2.08 -0.74	32.95 1.69 -0.01	32.91 1.72 -0.01	32.10 1.47 0.00	37.88 2.08 0.00	38.59 2.29 0.00	59.48 3.48 -18.52	63.18 4.25 -19.92	61.99 4.82 -16.30	62.40 5.43 -11.30	70.90 6.08 -15.77	63.73 6.41 -6.08	64.91 6.95 -3.26	64.19 7.25 -1.60	64.52 7.42 -0.03	68.23 7.96 1.92	71.71 6.90 -8.72	76.17 6.98 -15.90	74.30 6.11 -21.19	77.14 6.27 -19.86	66.06 5.32 -15.30	67.46 4.46 -22.45	60.35 3.61 -16.16

NYPA___ASTORIA_CC1 323568	42.40 2.74 -0.01	37.30 2.04 0.00	32.91 1.66 -0.01	32.88 1.68 -0.01	32.07 1.44 0.00	37.85 2.04 0.00	38.56 2.25 0.00	55.23 3.45 -14.31	57.59 4.17 -14.41	57.66 4.74 -12.05	58.66 5.34 -7.65	60.36 5.98 -5.33	60.10 6.30 -2.56	61.49 6.78 0.00	63.60 7.14 -1.12	64.31 7.25 0.00	70.02 7.84 0.00	62.88 6.79 0.00	60.16 6.87 0.00	64.80 6.02 -11.78	61.00 6.17 -3.83	56.01 5.23 -5.35	57.32 4.42 -12.36	54.90 3.53 -10.79
NYPA___ASTORIA_CC2 323569	42.40 2.74 -0.01	37.30 2.04 0.00	32.91 1.66 -0.01	32.88 1.68 -0.01	32.07 1.44 0.00	37.85 2.04 0.00	38.56 2.25 0.00	55.23 3.45 -14.31	57.59 4.17 -14.41	57.66 4.74 -12.05	58.66 5.34 -7.65	60.36 5.98 -5.33	60.10 6.30 -2.56	61.49 6.78 0.00	63.60 7.14 -1.12	64.31 7.25 0.00	70.02 7.84 0.00	62.88 6.79 0.00	60.16 6.87 0.00	64.80 6.02 -11.78	61.00 6.17 -3.83	56.01 5.23 -5.35	57.32 4.42 -12.36	54.90 3.53 -10.79
NYPA___HOLTSVILL 23794	48.37 3.01 -5.70	42.54 2.33 -4.96	35.71 2.03 -2.43	34.56 2.03 -1.35	34.49 1.84 -2.03	38.10 2.29 0.00	39.01 2.69 -0.02	50.32 3.78 -9.06	51.23 4.76 -7.47	57.55 5.40 -11.28	66.28 6.03 -14.59	81.92 6.67 -26.20	90.33 6.97 -32.12	93.56 7.49 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.48 6.67 -19.81	74.44 6.89 -16.55	62.59 6.00 -11.15	58.56 4.74 -13.27	52.29 3.65 -8.05
NYPA___HELLGATE_GT1 24158	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.33 2.03 0.01	40.69 3.22 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.88 5.21 0.00	54.78 5.74 0.01	57.29 6.05 -0.01	61.10 6.40 0.01	62.08 6.75 0.01	63.96 6.90 0.01	69.58 7.40 0.01	62.48 6.39 0.01	59.89 6.61 0.01	52.82 5.83 0.01	56.81 5.81 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
NYPA___HELLGATE_GT2 24159	42.33 2.66 -0.01	37.33 2.08 0.00	32.91 1.66 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.33 2.03 0.01	40.69 3.22 0.01	42.98 3.98 0.01	45.49 4.62 0.00	50.88 5.21 0.00	54.78 5.74 0.01	57.29 6.05 -0.01	61.10 6.40 0.01	62.08 6.75 0.01	63.96 6.90 0.01	69.58 7.40 0.01	62.48 6.39 0.01	59.89 6.61 0.01	52.82 5.83 0.01	56.81 5.81 0.01	50.52 5.09 0.01	44.81 4.26 -0.01	43.96 3.37 -0.01
NYS_BARGE___HYD 23848	38.23 -1.43 0.00	34.90 -0.35 0.00	31.00 -0.25 0.00	30.69 -0.50 0.00	30.32 -0.31 0.00	35.23 -0.57 0.00	35.44 -0.87 0.00	36.05 -1.42 0.00	37.29 -1.72 0.00	38.79 -2.08 0.00	43.25 -2.42 0.00	46.25 -2.80 0.00	48.42 -2.82 0.00	51.04 -3.67 0.00	51.52 -3.82 0.00	52.44 -4.62 0.00	56.77 -5.41 0.00	52.50 -3.59 0.00	49.88 -3.41 0.00	44.42 -2.59 0.00	47.89 -3.11 0.00	42.80 -2.64 0.00	39.41 -1.14 0.00	39.81 -0.77 0.00
O.H_GEN_BRUCE 24063	37.76 -1.90 0.00	34.48 -0.78 0.00	30.69 -0.56 0.00	30.41 -0.78 0.00	30.57 -0.61 -0.56	34.24 -1.00 0.56	35.00 -1.31 0.00	35.56 -1.91 0.00	36.71 -2.30 0.00	38.13 -2.74 0.00	42.52 -3.15 0.00	45.32 -3.73 0.00	47.50 -3.74 0.00	50.05 -4.65 0.00	50.41 -4.92 0.00	51.36 -5.71 0.00	55.53 -6.65 0.00	51.38 -4.71 0.00	48.92 -4.37 0.00	43.62 -3.38 0.00	47.02 -3.98 0.00	42.03 -3.41 0.00	38.68 -1.86 0.00	39.20 -1.38 0.00
OAK ORCHARD___HYD 24046	38.91 -0.75 0.00	35.07 -0.18 0.00	31.16 -0.09 0.00	30.91 -0.28 0.00	30.53 -0.09 0.00	35.48 -0.32 0.00	35.84 -0.47 0.00	36.80 -0.67 0.00	38.23 -0.78 0.00	40.06 -0.82 0.00	44.85 -0.82 0.00	48.07 -0.98 0.00	50.27 -0.97 0.00	53.56 -1.15 0.00	54.01 -1.33 0.00	55.35 -1.71 0.00	60.26 -1.93 0.00	55.03 -1.07 0.00	52.17 -1.12 0.00	46.11 -0.89 0.00	49.93 -1.07 0.00	44.44 -1.00 0.00	40.18 -0.36 0.00	40.46 -0.12 0.00
OCC_CHEM___DRP 24175	38.07 -1.59 0.00	34.76 -0.49 0.00	30.94 -0.31 0.00	30.63 -0.56 0.00	30.23 -0.40 0.00	35.09 -0.72 0.00	35.25 -1.05 0.00	35.82 -1.65 0.00	36.98 -2.03 0.00	38.42 -2.45 0.00	42.79 -2.88 0.00	45.66 -3.38 0.00	47.86 -3.38 0.00	50.38 -4.32 0.00	50.80 -4.54 0.00	51.70 -5.36 0.00	55.90 -6.28 0.00	51.77 -4.32 0.00	49.24 -4.05 0.00	43.95 -3.06 0.00	47.33 -3.67 0.00	42.35 -3.09 0.00	39.00 -1.54 0.00	39.53 -1.06 0.00
OLIN_CORP_DRP 24177	38.03 -1.63 0.00	34.72 -0.53 0.00	30.88 -0.38 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.05 -0.75 0.00	35.25 -1.05 0.00	35.82 -1.65 0.00	37.02 -1.99 0.00	38.46 -2.41 0.00	42.88 -2.79 0.00	45.76 -3.29 0.00	47.91 -3.33 0.00	50.49 -4.21 0.00	50.91 -4.43 0.00	51.82 -5.25 0.00	56.03 -6.16 0.00	51.88 -4.21 0.00	49.34 -3.94 0.00	43.99 -3.01 0.00	47.43 -3.57 0.00	42.39 -3.04 0.00	39.04 -1.50 0.00	39.49 -1.10 0.00
ONONDAGA_REF_OCCRA 23987	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.45 0.15 0.00	37.66 0.19 0.00	39.16 0.16 0.00	41.12 0.25 0.00	45.99 0.32 0.00	49.44 0.39 0.00	51.70 0.46 0.00	55.20 0.49 0.00	55.67 0.33 0.00	57.47 0.40 0.00	62.74 0.56 0.00	56.71 0.62 0.00	53.71 0.43 0.00	47.33 0.33 0.00	51.41 0.41 0.00	45.76 0.32 0.00	40.79 0.24 0.00	41.03 0.45 0.00
ONONDAGA___COGEN 23986	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.42 0.11 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.81 0.14 0.00	49.24 0.20 0.00	51.50 0.26 0.00	54.98 0.27 0.00	55.45 0.11 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.54 0.45 0.00	53.55 0.27 0.00	47.19 0.19 0.00	51.26 0.26 0.00	45.62 0.18 0.00	40.70 0.16 0.00	40.99 0.41 0.00
ONTARIO___LFGE 23819	39.82 0.16 0.00	35.74 0.49 0.00	31.69 0.44 0.00	31.50 0.31 0.00	31.05 0.43 0.00	36.27 0.47 0.00	36.82 0.51 0.00	38.03 0.56 0.00	39.59 0.59 0.00	41.53 0.65 0.00	46.44 0.78 0.00	49.88 0.83 0.00	52.16 0.92 0.00	55.58 0.88 0.00	56.00 0.66 0.00	57.69 0.63 0.00	62.99 0.81 0.00	57.10 1.01 0.00	54.09 0.80 0.00	47.66 0.66 0.00	51.77 0.77 0.00	46.08 0.64 0.00	41.27 0.73 0.00	41.35 0.77 0.00
OSWEGATCHIE___HYD 24044	40.25 0.59 0.00	35.74 0.49 0.00	31.62 0.38 0.00	31.53 0.34 0.00	30.99 0.37 0.00	36.41 0.61 0.00	37.03 0.73 0.00	38.22 0.75 0.00	39.55 0.55 0.00	41.45 0.57 0.00	46.40 0.73 0.00	49.54 0.49 0.00	51.45 0.20 0.00	54.60 -0.11 0.00	55.12 -0.22 0.00	56.72 -0.34 0.00	62.18 0.00 0.00	55.81 -0.28 0.00	53.02 -0.27 0.00	46.91 -0.09 0.00	51.51 0.51 0.00	46.21 0.77 0.00	41.31 0.77 0.00	41.15 0.57 0.00
OSWEGO___5 23606	38.95 -0.71 0.00	34.72 -0.53 0.00	30.78 -0.47 0.00	30.69 -0.50 0.00	30.17 -0.46 0.00	35.27 -0.54 0.00	35.73 -0.58 0.00	36.87 -0.60 0.00	38.27 -0.74 0.00	40.10 -0.78 0.00	44.85 -0.82 0.00	48.16 -0.88 0.00	50.32 -0.92 0.00	53.72 -0.98 0.00	54.29 -1.05 0.00	55.92 -1.14 0.00	61.00 -1.18 0.00	55.14 -0.95 0.00	52.33 -0.96 0.00	46.16 -0.85 0.00	50.14 -0.87 0.00	44.62 -0.82 0.00	39.85 -0.69 0.00	40.18 -0.41 0.00
OSWEGO___6 23613	38.95 -0.71 0.00	34.72 -0.53 0.00	30.78 -0.47 0.00	30.69 -0.50 0.00	30.17 -0.46 0.00	35.27 -0.54 0.00	35.73 -0.58 0.00	36.87 -0.60 0.00	38.27 -0.74 0.00	40.10 -0.78 0.00	44.85 -0.82 0.00	48.16 -0.88 0.00	50.32 -0.92 0.00	53.72 -0.98 0.00	54.29 -1.05 0.00	55.92 -1.14 0.00	61.00 -1.18 0.00	55.14 -0.95 0.00	52.33 -0.96 0.00	46.16 -0.85 0.00	50.14 -0.87 0.00	44.62 -0.82 0.00	39.85 -0.69 0.00	40.18 -0.41 0.00

OUTOKUMPU-AB___DRP 24206	38.55 -1.11 0.00	35.15 -0.11 0.00	31.22 -0.03 0.00	30.91 -0.28 0.00	30.50 -0.12 0.00	35.48 -0.32 0.00	35.73 -0.58 0.00	36.35 -1.12 0.00	37.60 -1.40 0.00	39.12 -1.76 0.00	43.61 -2.06 0.00	46.64 -2.40 0.00	48.88 -2.36 0.00	51.53 -3.17 0.00	52.02 -3.32 0.00	52.96 -4.11 0.00	57.40 -4.79 0.00	53.01 -3.09 0.00	50.36 -2.93 0.00	44.79 -2.21 0.00	48.30 -2.70 0.00	43.17 -2.27 0.00	39.65 -0.89 0.00	40.06 -0.53 0.00
OXBOW____ 24026	38.39 -1.27 0.00	35.04 -0.21 0.00	31.16 -0.09 0.00	30.84 -0.34 0.00	30.44 -0.18 0.00	35.38 -0.43 0.00	35.58 -0.73 0.00	36.16 -1.31 0.00	37.41 -1.60 0.00	38.91 -1.96 0.00	43.39 -2.28 0.00	46.35 -2.70 0.00	48.58 -2.66 0.00	51.15 -3.56 0.00	51.63 -3.71 0.00	52.56 -4.51 0.00	56.90 -5.29 0.00	52.67 -3.42 0.00	50.04 -3.25 0.00	44.56 -2.44 0.00	48.04 -2.96 0.00	42.94 -2.50 0.00	39.49 -1.05 0.00	39.93 -0.65 0.00
OXY_CHEM_DSASP 323612	38.07 -1.59 0.00	34.76 -0.49 0.00	30.94 -0.31 0.00	30.63 -0.56 0.00	30.23 -0.40 0.00	35.09 -0.72 0.00	35.25 -1.05 0.00	35.82 -1.65 0.00	36.98 -2.03 0.00	38.42 -2.45 0.00	42.79 -2.88 0.00	45.66 -3.38 0.00	47.86 -3.38 0.00	50.38 -4.32 0.00	50.80 -4.54 0.00	51.70 -5.36 0.00	55.90 -6.28 0.00	51.77 -4.32 0.00	49.24 -4.05 0.00	43.95 -3.06 0.00	47.33 -3.67 0.00	42.35 -3.09 0.00	39.00 -1.54 0.00	39.53 -1.06 0.00
PEEKSKILL____ 23653	41.84 2.18 0.00	36.84 1.59 0.00	32.56 1.31 0.00	32.47 1.28 0.00	31.76 1.13 0.00	37.38 1.58 0.00	38.09 1.78 0.00	40.32 2.85 0.00	42.56 3.55 0.00	44.92 4.05 0.00	50.24 4.57 0.00	54.20 5.15 0.00	56.72 5.48 0.00	60.72 6.02 0.00	61.64 6.31 0.00	63.51 6.45 0.00	69.21 7.03 0.00	62.09 6.00 0.00	59.31 6.02 0.00	52.22 5.22 0.00	56.36 5.36 0.00	49.94 4.50 0.00	44.31 3.77 0.00	43.55 2.96 0.00
PGE MADISON___WINDPWR 24146	42.16 2.50 0.00	37.75 2.50 0.00	33.34 2.09 0.00	33.15 1.96 0.00	32.59 1.96 0.00	38.35 2.54 0.00	39.10 2.80 0.00	40.69 3.22 0.00	42.40 3.39 0.00	44.67 3.80 0.00	49.92 4.25 0.00	53.71 4.66 0.00	56.01 4.77 0.00	59.96 5.25 0.00	60.54 5.20 0.00	62.43 5.36 0.00	68.47 6.28 0.00	61.70 5.61 0.00	58.56 5.28 0.00	51.28 4.28 0.00	56.21 5.20 0.00	49.76 4.32 0.00	44.11 3.57 0.00	43.83 3.25 0.00
PIERCEFIELD___HYD 23852	39.46 -0.20 0.00	35.00 -0.25 0.00	31.03 -0.22 0.00	30.94 -0.25 0.00	30.44 -0.18 0.00	35.70 -0.11 0.00	36.27 -0.04 0.00	37.17 -0.30 0.00	38.07 -0.94 0.00	39.73 -1.14 0.00	44.53 -1.14 0.00	47.28 -1.77 0.00	49.14 -2.10 0.00	51.81 -2.90 0.00	52.24 -3.10 0.00	53.81 -3.25 0.00	58.95 -3.23 0.00	52.95 -3.14 0.00	50.30 -2.98 0.00	44.93 -2.07 0.00	49.32 -1.68 0.00	44.35 -1.09 0.00	39.97 -0.57 0.00	39.81 -0.77 0.00
PINELAWN_CC_1 323563	48.77 3.41 -5.70	42.93 2.71 -4.96	35.96 2.28 -2.43	34.78 2.25 -1.35	34.74 2.08 -2.03	38.45 2.65 0.00	39.30 2.98 -0.02	50.62 4.08 -9.06	51.47 4.99 -7.47	57.75 5.60 -11.28	66.60 6.35 -14.59	82.21 6.96 -26.20	90.74 7.38 -32.12	94.05 7.99 -31.36	106.45 8.30 -42.81	119.71 8.56 -54.09	123.61 9.45 -51.97	112.13 8.08 -47.96	89.15 7.89 -27.97	73.76 6.96 -19.81	74.74 7.19 -16.55	62.90 6.32 -11.15	58.88 5.07 -13.27	52.83 4.14 -8.11
PJM_GEN_KEystone 24065	37.64 -2.02 0.00	35.78 0.53 0.00	31.62 0.38 0.00	31.47 0.28 0.00	31.43 0.25 -0.56	35.60 0.36 0.56	36.89 0.58 0.00	38.82 1.35 0.00	39.24 0.23 0.00	42.95 1.96 -0.12	48.11 2.19 -0.25	51.47 2.40 -0.02	54.28 2.72 -0.32	57.55 2.84 0.00	58.38 3.04 0.00	60.20 3.14 0.00	54.78 -7.40 0.00	58.56 2.47 0.00	56.22 2.93 0.00	49.54 2.54 0.00	53.50 2.50 0.00	47.48 2.04 0.00	42.41 1.86 0.00	41.76 1.18 0.00
PJM_GEN_NEPTUNE_PROXY 323594	45.51 2.90 -2.95	40.08 2.26 -2.57	34.42 1.91 -1.26	33.76 1.87 -0.70	33.95 1.72 -1.61	37.47 2.22 0.56	38.82 2.51 -0.01	45.69 3.52 -4.69	47.20 4.33 -3.87	51.62 4.90 -5.84	58.75 5.53 -7.56	68.70 6.08 -13.57	74.34 6.46 -16.64	77.95 7.00 -16.24	84.82 7.30 -22.18	92.61 7.53 -28.02	98.59 8.39 -28.01	88.00 7.07 -24.84	74.76 6.98 -14.49	63.42 6.16 -10.26	65.90 6.32 -8.57	58.95 5.54 -7.97	51.88 4.46 -6.87	48.32 3.65 -4.09
PJM_GEN_VFT_PROXY 323633	39.11 2.50 3.05	36.49 1.76 0.52	32.62 1.38 0.00	32.56 1.37 0.00	32.38 1.19 -0.56	37.00 1.75 0.56	38.30 2.00 0.00	37.60 3.22 3.09	39.01 4.02 4.02	43.20 4.54 2.21	50.06 5.07 0.68	51.60 5.64 3.09	58.78 6.05 -1.49	60.99 6.62 0.33	62.25 6.92 0.00	63.97 6.90 0.00	69.65 7.46 0.00	62.54 6.45 0.00	58.96 6.61 0.94	50.62 5.73 2.12	56.87 5.87 0.00	50.39 4.95 0.00	41.10 4.14 3.58	39.90 3.21 3.89
PLEASANTVLY___LBMP 24000	41.64 1.98 0.00	36.73 1.48 0.00	32.47 1.22 0.00	32.37 1.19 0.00	31.70 1.07 0.00	37.27 1.47 0.00	37.94 1.63 0.00	40.06 2.59 0.00	42.20 3.20 0.00	44.51 3.64 0.00	49.78 4.11 0.00	53.71 4.66 0.00	56.21 4.97 0.00	60.18 5.47 0.00	61.04 5.70 0.00	62.94 5.88 0.00	68.47 6.28 0.00	61.53 5.44 0.00	58.67 5.38 0.00	51.70 4.70 0.00	55.80 4.79 0.00	49.44 4.00 0.00	43.91 3.36 0.00	43.34 2.76 0.00
POLETTI____ 23519	42.24 2.58 0.00	37.12 1.87 0.00	32.75 1.50 0.00	32.72 1.53 0.00	31.94 1.32 0.00	37.70 1.90 0.00	38.41 2.11 0.00	40.73 3.26 0.00	43.02 4.02 0.00	46.34 4.58 -0.89	52.79 5.16 -1.96	54.94 5.74 -0.16	59.87 6.15 -2.48	61.43 6.73 0.00	62.36 7.03 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	59.95 6.66 0.00	52.83 5.83 0.00	56.97 5.97 0.00	50.48 5.04 0.00	44.76 4.22 0.00	43.91 3.33 0.00
PORT_JEFF_3 23555	48.49 3.13 -5.70	42.65 2.43 -4.96	35.81 2.13 -2.43	34.66 2.12 -1.35	34.58 1.93 -2.03	38.20 2.40 0.00	39.12 2.80 -0.02	50.47 3.93 -9.06	51.43 4.95 -7.47	57.84 5.68 -11.28	66.56 6.30 -14.59	82.01 6.77 -26.20	90.39 7.02 -32.12	93.61 7.55 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.72 6.91 -19.81	74.64 7.09 -16.55	62.77 6.18 -11.15	58.80 4.99 -13.27	52.29 3.65 -8.05
PORT_JEFF_4 23616	48.49 3.13 -5.70	42.65 2.43 -4.96	35.81 2.13 -2.43	34.66 2.12 -1.35	34.58 1.93 -2.03	38.20 2.40 0.00	39.12 2.80 -0.02	50.47 3.93 -9.06	51.43 4.95 -7.47	57.84 5.68 -11.28	66.56 6.30 -14.59	82.01 6.77 -26.20	90.39 7.02 -32.12	93.61 7.55 -31.36	106.06 7.91 -42.81	119.32 8.16 -54.09	123.11 8.95 -51.97	111.74 7.68 -47.96	88.72 7.46 -27.97	73.72 6.91 -19.81	74.64 7.09 -16.55	62.77 6.18 -11.15	58.80 4.99 -13.27	52.29 3.65 -8.05
PORT_JEFF_IC 23713	48.57 3.21 -5.70	42.72 2.50 -4.96	35.87 2.19 -2.43	34.72 2.18 -1.35	34.64 1.99 -2.03	38.27 2.47 0.00	39.19 2.87 -0.02	50.58 4.05 -9.06	51.58 5.11 -7.47	58.00 5.84 -11.28	66.56 6.30 -14.59	82.06 6.82 -26.20	90.44 7.07 -32.12	93.72 7.66 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.83 7.57 -27.97	73.72 6.91 -19.81	74.69 7.14 -16.55	62.77 6.18 -11.15	58.96 5.15 -13.27	52.41 3.77 -8.06
PPL PILGRIM_ST_GT1 24216	48.81 3.45 -5.70	42.93 2.71 -4.96	36.00 2.31 -2.43	34.85 2.31 -1.35	34.80 2.14 -2.03	38.49 2.69 0.00	39.38 3.05 -0.02	50.73 4.20 -9.06	51.62 5.15 -7.47	57.84 5.68 -11.28	66.60 6.35 -14.59	82.21 6.96 -26.20	90.54 7.17 -32.12	93.83 7.77 -31.36	106.28 8.13 -42.81	119.54 8.39 -54.09	123.36 9.20 -51.97	111.90 7.85 -47.96	88.88 7.62 -27.97	73.76 6.96 -19.81	74.74 7.19 -16.55	62.81 6.23 -11.15	58.88 5.07 -13.27	52.79 4.14 -8.06

PPL PILGRIM_ST_GT2 24217	48.81 3.45 -5.70	42.93 2.71 -4.96	36.00 2.31 -2.43	34.85 2.31 -1.35	34.80 2.14 -2.03	38.49 2.69 0.00	39.38 3.05 -0.02	50.73 4.20 -9.06	51.62 5.15 -7.47	57.84 5.68 -11.28	66.60 6.35 -14.59	82.21 6.96 -26.20	90.54 7.17 -32.12	93.83 7.77 -31.36	106.28 8.13 -42.81	119.54 8.39 -54.09	123.36 9.20 -51.97	111.90 7.85 -47.96	88.88 7.62 -27.97	73.76 6.96 -19.81	74.74 7.19 -16.55	62.81 6.23 -11.15	58.88 5.07 -13.27	52.79 4.14 -8.06
PPL_SHRM_GT3 24213	48.10 2.74 -5.70	42.26 2.04 -4.96	35.46 1.78 -2.43	34.35 1.81 -1.35	34.28 1.62 -2.03	37.81 2.01 0.00	38.72 2.40 -0.02	50.10 3.56 -9.06	51.12 4.64 -7.47	57.55 5.40 -11.28	66.38 6.12 -14.59	81.92 6.67 -26.20	90.44 7.07 -32.12	93.67 7.60 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.77 7.51 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.05 3.41 -8.05
PPL_SHRM_GT4 24214	48.10 2.74 -5.70	42.26 2.04 -4.96	35.46 1.78 -2.43	34.35 1.81 -1.35	34.28 1.62 -2.03	37.81 2.01 0.00	38.72 2.40 -0.02	50.10 3.56 -9.06	51.12 4.64 -7.47	57.55 5.40 -11.28	66.38 6.12 -14.59	81.92 6.67 -26.20	90.44 7.07 -32.12	93.67 7.60 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.77 7.51 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.05 3.41 -8.05
PROJECT___ORANGE 1 24174	39.54 -0.12 0.00	35.29 0.04 0.00	31.28 0.03 0.00	31.16 -0.03 0.00	30.63 0.00 0.00	35.84 0.04 0.00	36.34 0.04 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.85 0.18 0.00	49.29 0.25 0.00	51.55 0.31 0.00	55.03 0.33 0.00	55.50 0.17 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.48 0.39 0.00	53.50 0.21 0.00	47.14 0.14 0.00	51.21 0.20 0.00	45.53 0.09 0.00	40.66 0.12 0.00	40.95 0.37 0.00
PROJECT___ORANGE 2 24166	39.54 -0.12 0.00	35.29 0.04 0.00	31.28 0.03 0.00	31.16 -0.03 0.00	30.63 0.00 0.00	35.84 0.04 0.00	36.34 0.04 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.85 0.18 0.00	49.29 0.25 0.00	51.55 0.31 0.00	55.03 0.33 0.00	55.50 0.17 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.48 0.39 0.00	53.50 0.21 0.00	47.14 0.14 0.00	51.21 0.20 0.00	45.53 0.09 0.00	40.66 0.12 0.00	40.95 0.37 0.00
PYRITES___HYD 24023	39.70 0.04 0.00	35.22 -0.04 0.00	31.16 -0.09 0.00	31.09 -0.09 0.00	30.56 -0.06 0.00	35.91 0.11 0.00	36.52 0.22 0.00	37.43 -0.04 0.00	38.46 -0.55 0.00	40.18 -0.69 0.00	45.03 -0.64 0.00	47.82 -1.23 0.00	49.70 -1.54 0.00	52.41 -2.30 0.00	52.85 -2.49 0.00	54.44 -2.63 0.00	59.64 -2.55 0.00	53.62 -2.47 0.00	50.89 -2.40 0.00	45.40 -1.60 0.00	49.88 -1.12 0.00	44.80 -0.64 0.00	40.26 -0.28 0.00	40.02 -0.57 0.00
RAMAPO___LBMP 323565	41.76 2.10 0.00	36.80 1.55 0.00	32.50 1.25 0.00	32.40 1.22 0.00	31.70 1.07 0.00	37.27 1.47 0.00	38.01 1.71 0.00	40.24 2.77 0.00	42.44 3.43 0.00	44.80 3.92 0.00	50.14 4.48 0.00	54.05 5.00 0.00	56.57 5.33 0.00	60.61 5.91 0.00	61.53 6.20 0.00	63.46 6.39 0.00	69.15 6.96 0.00	62.04 5.95 0.00	59.20 5.91 0.00	52.13 5.12 0.00	56.21 5.20 0.00	49.80 4.36 0.00	44.19 3.65 0.00	43.42 2.84 0.00
RANKINE____ 23646	38.15 -1.51 0.00	34.79 -0.46 0.00	30.91 -0.34 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.12 -0.68 0.00	35.40 -0.91 0.00	36.09 -1.39 0.00	37.33 -1.68 0.00	38.83 -2.04 0.00	43.25 -2.42 0.00	46.20 -2.84 0.00	48.47 -2.77 0.00	51.09 -3.61 0.00	51.57 -3.76 0.00	52.61 -4.45 0.00	57.02 -5.16 0.00	52.56 -3.53 0.00	49.93 -3.36 0.00	44.37 -2.63 0.00	47.84 -3.16 0.00	42.76 -2.68 0.00	39.24 -1.30 0.00	39.57 -1.01 0.00
RAVENSWOOD_GT2_1 24244	42.24 2.58 0.00	37.15 1.90 0.00	32.81 1.56 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.37 4.58 -0.92	52.90 5.21 -2.02	55.00 5.79 -0.16	59.95 6.15 -2.56	61.38 6.67 0.00	62.31 6.97 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	60.00 6.71 0.00	52.88 5.88 0.00	57.02 6.02 0.00	50.53 5.09 0.00	44.80 4.26 0.00	43.99 3.41 0.00
RAVENSWOOD_GT2_2 24245	42.24 2.58 0.00	37.15 1.90 0.00	32.81 1.56 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.37 4.58 -0.92	52.90 5.21 -2.02	55.00 5.79 -0.16	59.95 6.15 -2.56	61.38 6.67 0.00	62.31 6.97 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	60.00 6.71 0.00	52.88 5.88 0.00	57.02 6.02 0.00	50.53 5.09 0.00	44.80 4.26 0.00	43.99 3.41 0.00
RAVENSWOOD_GT2_3 24246	42.28 2.62 0.00	37.19 1.94 0.00	32.81 1.56 0.00	32.75 1.56 0.00	32.00 1.38 0.00	37.77 1.97 0.00	38.49 2.18 0.00	40.81 3.33 0.00	43.10 4.10 0.00	46.45 4.66 -0.92	52.94 5.25 -2.02	55.05 5.84 -0.16	60.05 6.25 -2.56	61.43 6.73 0.00	62.36 7.03 0.00	64.26 7.19 0.00	69.96 7.77 0.00	62.77 6.67 0.00	60.05 6.77 0.00	52.92 5.92 0.00	57.07 6.07 0.00	50.57 5.13 0.00	44.84 4.30 0.00	44.03 3.45 0.00
RAVENSWOOD_GT2_4 24247	42.28 2.62 0.00	37.19 1.94 0.00	32.81 1.56 0.00	32.75 1.56 0.00	32.00 1.38 0.00	37.77 1.97 0.00	38.49 2.18 0.00	40.81 3.33 0.00	43.10 4.10 0.00	46.45 4.66 -0.92	52.94 5.25 -2.02	55.05 5.84 -0.16	60.05 6.25 -2.56	61.43 6.73 0.00	62.36 7.03 0.00	64.26 7.19 0.00	69.96 7.77 0.00	62.77 6.67 0.00	60.05 6.77 0.00	52.92 5.92 0.00	57.07 6.07 0.00	50.57 5.13 0.00	44.84 4.30 0.00	44.03 3.45 0.00
RAVENSWOOD_GT3_1 24248	42.28 2.62 0.00	37.15 1.90 0.00	32.81 1.56 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.41 4.62 -0.92	52.90 5.21 -2.02	55.00 5.79 -0.16	60.00 6.20 -2.56	61.38 6.67 0.00	62.31 6.97 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	60.00 6.71 0.00	52.88 5.88 0.00	57.02 6.02 0.00	50.53 5.09 0.00	44.80 4.26 0.00	43.99 3.41 0.00
RAVENSWOOD_GT3_2 24249	42.28 2.62 0.00	37.15 1.90 0.00	32.81 1.56 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.41 4.62 -0.92	52.90 5.21 -2.02	55.00 5.79 -0.16	60.00 6.20 -2.56	61.38 6.67 0.00	62.31 6.97 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	60.00 6.71 0.00	52.88 5.88 0.00	57.02 6.02 0.00	50.53 5.09 0.00	44.80 4.26 0.00	43.99 3.41 0.00
RAVENSWOOD_GT3_3 24250	42.32 2.66 0.00	37.23 1.97 0.00	32.84 1.59 0.00	32.78 1.59 0.00	32.03 1.41 0.00	37.81 2.01 0.00	38.52 2.21 0.00	40.84 3.37 0.00	43.14 4.13 0.00	46.45 4.66 -0.92	52.99 5.30 -2.02	55.10 5.89 -0.16	60.10 6.30 -2.56	61.49 6.78 0.00	62.42 7.08 0.00	64.31 7.25 0.00	70.02 7.84 0.00	62.82 6.73 0.00	60.11 6.82 0.00	52.97 5.97 0.00	57.12 6.12 0.00	50.62 5.18 0.00	44.88 4.34 0.00	44.03 3.45 0.00
RAVENSWOOD_GT3_4 24251	42.32 2.66 0.00	37.23 1.97 0.00	32.84 1.59 0.00	32.78 1.59 0.00	32.03 1.41 0.00	37.81 2.01 0.00	38.52 2.21 0.00	40.84 3.37 0.00	43.14 4.13 0.00	46.45 4.66 -0.92	52.99 5.30 -2.02	55.10 5.89 -0.16	60.10 6.30 -2.56	61.49 6.78 0.00	62.42 7.08 0.00	64.31 7.25 0.00	70.02 7.84 0.00	62.82 6.73 0.00	60.11 6.82 0.00	52.97 5.97 0.00	57.12 6.12 0.00	50.62 5.18 0.00	44.88 4.34 0.00	44.03 3.45 0.00

RAVENSWOOD_GT_1 23729	46.74 2.78 -4.30	38.07 2.08 -0.74	32.95 1.69 -0.01	32.91 1.72 -0.01	32.10 1.47 0.00	37.88 2.08 0.00	38.59 2.29 0.00	59.48 3.48 -18.52	63.18 4.25 -19.92	61.99 4.82 -16.30	62.40 5.43 -11.30	70.90 6.08 -15.77	63.73 6.41 -6.08	64.91 6.95 -3.26	64.19 7.25 -1.60	64.52 7.42 -0.03	68.23 7.96 1.92	71.71 6.90 -8.72	76.17 6.98 -15.90	74.30 6.11 -21.19	77.14 6.27 -19.86	66.06 5.32 -15.30	67.46 4.46 -22.45	60.35 3.61 -16.16
RAVENSWOOD_GT_10 24258	42.73 2.58 -0.49	37.24 1.90 -0.09	32.78 1.53 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	39.58 3.30 1.19	42.01 4.06 1.05	45.56 4.58 -0.11	52.66 5.21 -1.79	55.60 5.79 -0.76	60.36 6.15 -2.97	61.75 6.67 -0.38	62.23 6.97 0.08	64.20 7.13 0.00	69.67 7.71 0.22	63.72 6.62 -1.01	61.83 6.71 -1.83	52.59 5.88 0.29	58.42 6.02 -1.40	51.05 5.09 -0.52	44.52 4.26 0.28	43.35 3.41 0.64
RAVENSWOOD_GT_11 24259	42.73 2.58 -0.49	37.24 1.90 -0.09	32.78 1.53 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	39.58 3.30 1.19	42.01 4.06 1.05	45.56 4.58 -0.11	52.66 5.21 -1.79	55.60 5.79 -0.76	60.36 6.15 -2.97	61.75 6.67 -0.38	62.23 6.97 0.08	64.20 7.13 0.00	69.67 7.71 0.22	63.72 6.62 -1.01	61.83 6.71 -1.83	52.59 5.88 0.29	58.42 6.02 -1.40	51.05 5.09 -0.52	44.52 4.26 0.28	43.35 3.41 0.64
RAVENSWOOD_GT_4 24252	45.50 2.58 -3.26	37.72 1.90 -0.56	32.78 1.53 0.00	32.71 1.53 0.00	31.97 1.35 0.00	37.70 1.90 0.00	38.41 2.11 0.00	32.90 3.26 7.83	36.10 4.02 6.92	41.02 4.58 4.43	51.29 5.16 -0.46	58.96 5.79 -4.13	62.63 6.15 -5.24	63.86 6.67 -2.48	61.81 6.97 0.50	64.17 7.08 -0.02	68.44 7.71 1.46	69.35 6.62 -6.64	72.11 6.71 -12.11	50.91 5.83 1.92	66.23 5.97 -9.26	53.94 5.04 -3.46	42.95 4.26 1.85	39.72 3.37 4.23
RAVENSWOOD_GT_5 24254	45.50 2.58 -3.26	37.72 1.90 -0.56	32.78 1.53 0.00	32.71 1.53 0.00	31.97 1.35 0.00	37.70 1.90 0.00	38.41 2.11 0.00	32.90 3.26 7.83	36.10 4.02 6.92	41.02 4.58 4.43	51.29 5.16 -0.46	58.96 5.79 -4.13	62.63 6.15 -5.24	63.86 6.67 -2.48	61.81 6.97 0.50	64.17 7.08 -0.02	68.44 7.71 1.46	69.35 6.62 -6.64	72.11 6.71 -12.11	50.91 5.83 1.92	66.23 5.97 -9.26	53.94 5.04 -3.46	42.95 4.26 1.85	39.72 3.37 4.23
RAVENSWOOD_GT_6 24253	45.50 2.58 -3.26	37.72 1.90 -0.56	32.78 1.53 0.00	32.71 1.53 0.00	31.97 1.35 0.00	37.70 1.90 0.00	38.41 2.11 0.00	32.90 3.26 7.83	36.10 4.02 6.92	41.02 4.58 4.43	51.29 5.16 -0.46	58.96 5.79 -4.13	62.63 6.15 -5.24	63.86 6.67 -2.48	61.81 6.97 0.50	64.17 7.08 -0.02	68.44 7.71 1.46	69.35 6.62 -6.64	72.11 6.71 -12.11	50.91 5.83 1.92	66.23 5.97 -9.26	53.94 5.04 -3.46	42.95 4.26 1.85	39.72 3.37 4.23
RAVENSWOOD_GT_7 24255	45.50 2.58 -3.26	37.72 1.90 -0.56	32.78 1.53 0.00	32.71 1.53 0.00	31.97 1.35 0.00	37.70 1.90 0.00	38.41 2.11 0.00	32.90 3.26 7.83	36.10 4.02 6.92	41.02 4.58 4.43	51.29 5.16 -0.46	58.96 5.79 -4.13	62.63 6.15 -5.24	63.86 6.67 -2.48	61.81 6.97 0.50	64.17 7.08 -0.02	68.44 7.71 1.46	69.35 6.62 -6.64	72.11 6.71 -12.11	50.91 5.83 1.92	66.23 5.97 -9.26	53.94 5.04 -3.46	42.95 4.26 1.85	39.72 3.37 4.23
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.73 2.58 -0.49	37.24 1.90 -0.09	32.78 1.53 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	39.58 3.30 1.19	42.01 4.06 1.05	45.56 4.58 -0.11	52.66 5.21 -1.79	55.60 5.79 -0.76	60.36 6.15 -2.97	61.75 6.67 -0.38	62.23 6.97 0.08	64.20 7.13 0.00	69.67 7.71 0.22	63.72 6.62 -1.01	61.83 6.71 -1.83	52.59 5.88 0.29	58.42 6.02 -1.40	51.05 5.09 -0.52	44.52 4.26 0.28	43.35 3.41 0.64
RAVENSWOOD_GT_9 24257	42.73 2.58 -0.49	37.24 1.90 -0.09	32.78 1.53 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	39.58 3.30 1.19	42.01 4.06 1.05	45.56 4.58 -0.11	52.66 5.21 -1.79	55.60 5.79 -0.76	60.36 6.15 -2.97	61.75 6.67 -0.38	62.23 6.97 0.08	64.20 7.13 0.00	69.67 7.71 0.22	63.72 6.62 -1.01	61.83 6.71 -1.83	52.59 5.88 0.29	58.42 6.02 -1.40	51.05 5.09 -0.52	44.52 4.26 0.28	43.35 3.41 0.64
RAVENSWOOD___1 23533	42.44 2.78 -0.01	37.33 2.08 0.00	32.95 1.69 -0.01	32.88 1.68 -0.01	32.10 1.47 0.00	37.85 2.04 0.00	38.59 2.29 0.00	55.29 3.48 -14.34	57.65 4.21 -14.44	57.72 4.78 -12.07	58.71 5.39 -7.66	60.42 6.03 -5.34	60.15 6.35 -2.56	61.60 6.89 0.00	63.65 7.19 -1.12	64.43 7.36 0.00	70.08 7.90 0.00	62.93 6.84 0.00	60.21 6.93 0.00	64.87 6.06 -11.80	61.06 6.22 -3.83	56.06 5.27 -5.35	57.38 4.46 -12.38	54.96 3.57 -10.80
RAVENSWOOD___2 23534	42.36 2.70 -0.01	37.23 1.97 0.00	32.88 1.63 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.77 1.97 0.00	38.49 2.18 0.00	55.10 3.37 -14.26	57.50 4.13 -14.36	57.50 4.62 -12.01	58.50 5.21 -7.63	60.00 5.64 -5.31	59.80 6.00 -2.56	61.16 6.46 0.00	63.21 6.75 -1.12	63.97 6.90 0.00	69.58 7.40 0.00	62.49 6.39 0.00	59.84 6.55 0.00	64.66 5.92 -11.74	61.04 6.22 -3.81	56.04 5.27 -5.33	57.32 4.46 -12.31	54.90 3.57 -10.75
RAVENSWOOD___3 23535	42.28 2.62 0.00	37.15 1.90 0.00	32.81 1.56 0.00	32.75 1.56 0.00	31.97 1.35 0.00	37.74 1.93 0.00	38.45 2.14 0.00	40.77 3.30 0.00	43.06 4.06 0.00	46.41 4.62 -0.92	52.90 5.21 -2.02	55.00 5.79 -0.16	60.00 6.20 -2.56	61.38 6.67 0.00	62.31 6.97 0.00	64.20 7.13 0.00	69.90 7.71 0.00	62.71 6.62 0.00	60.00 6.71 0.00	52.88 5.88 0.00	57.02 6.02 0.00	50.53 5.09 0.00	44.84 4.30 0.00	43.99 3.41 0.00
RAVENSWOOD___4 23820	38.18 2.74 4.22	36.57 2.04 0.73	32.91 1.66 -0.01	32.88 1.68 -0.01	32.07 1.44 0.00	37.85 2.04 0.00	38.56 2.25 0.00	51.05 3.45 -10.13	52.17 4.21 -8.95	53.45 4.74 -7.84	55.09 5.39 -4.04	50.07 5.98 4.96	56.63 6.30 0.91	58.33 6.84 3.21	63.12 7.14 -0.64	64.34 7.30 0.03	71.97 7.90 -1.89	54.29 6.79 8.59	44.50 6.87 15.66	55.55 6.06 -2.49	45.25 6.22 11.98	46.24 5.27 4.47	47.35 4.42 -2.39	49.62 3.57 -5.47
RCPL_TRUST___DRP 24196	42.28 2.62 0.00	37.19 1.94 0.00	32.81 1.56 0.00	32.75 1.56 0.00	32.00 1.38 0.00	37.77 1.97 0.00	38.49 2.18 0.00	40.81 3.33 0.00	43.10 4.10 0.00	46.39 4.66 -0.86	52.86 5.30 -1.89	55.09 5.89 -0.15	59.89 6.25 -2.40	61.54 6.84 0.00	62.47 7.14 0.00	64.37 7.30 0.00	70.08 7.90 0.00	62.88 6.79 0.00	60.05 6.77 0.00	52.92 5.92 0.00	57.02 6.02 0.00	50.57 5.13 0.00	44.84 4.30 0.00	43.99 3.41 0.00
RENSSELAER___COGEN 23796	40.81 1.15 0.00	36.13 0.88 0.00	32.06 0.81 0.00	31.97 0.78 0.00	31.39 0.77 0.00	36.74 0.93 0.00	36.85 0.54 0.00	38.22 0.75 0.00	40.06 1.05 0.00	42.18 1.31 0.00	46.95 1.28 0.00	50.76 1.72 0.00	53.09 1.84 0.00	56.78 2.08 0.00	57.61 2.27 0.00	59.52 2.45 0.00	64.73 2.55 0.00	58.33 2.24 0.00	55.36 2.08 0.00	48.83 1.83 0.00	52.89 1.89 0.00	46.98 1.54 0.00	41.80 1.26 0.00	41.80 1.22 0.00
REVERE_CPPR_DRP 24186	41.17 1.51 0.00	36.66 1.41 0.00	32.41 1.16 0.00	32.28 1.09 0.00	31.73 1.10 0.00	37.24 1.43 0.00	37.87 1.56 0.00	39.31 1.84 0.00	41.00 1.99 0.00	43.12 2.25 0.00	48.27 2.60 0.00	51.89 2.84 0.00	54.06 2.82 0.00	57.82 3.12 0.00	58.44 3.10 0.00	60.20 3.14 0.00	65.92 3.73 0.00	59.34 3.25 0.00	56.38 3.09 0.00	49.45 2.44 0.00	54.06 3.06 0.00	48.03 2.59 0.00	42.69 2.15 0.00	42.61 2.03 0.00

RIVERBAY____ 323610	42.36 2.70 -0.01	37.33 2.08 0.00	32.88 1.63 -0.01	32.82 1.62 -0.01	32.00 1.38 0.00	37.69 1.90 0.01	38.44 2.14 0.01	40.76 3.30 0.01	43.06 4.06 0.01	45.49 4.62 0.00	50.88 5.21 0.00	54.88 5.84 0.01	57.45 6.20 -0.01	61.37 6.67 0.01	62.30 6.97 0.01	64.19 7.13 0.01	69.83 7.65 0.01	62.70 6.62 0.01	59.99 6.71 0.01	52.87 5.88 0.01	57.01 6.02 0.01	50.52 5.09 0.01	44.85 4.30 -0.01	44.00 3.41 -0.01
ROCHESTER_9_IC 23652	39.22 -0.44 0.00	35.36 0.11 0.00	31.41 0.16 0.00	31.16 -0.03 0.00	30.78 0.15 0.00	35.77 -0.04 0.00	36.09 -0.22 0.00	37.10 -0.37 0.00	38.58 -0.43 0.00	40.51 -0.37 0.00	45.39 -0.27 0.00	48.66 -0.39 0.00	50.93 -0.31 0.00	54.32 -0.38 0.00	54.73 -0.61 0.00	56.10 -0.97 0.00	61.07 -1.12 0.00	55.70 -0.39 0.00	52.81 -0.48 0.00	46.63 -0.38 0.00	50.54 -0.46 0.00	44.89 -0.55 0.00	40.58 0.04 0.00	40.79 0.20 0.00
ROSETON____1 23587	41.60 1.94 0.00	36.70 1.45 0.00	32.44 1.19 0.00	32.34 1.15 0.00	31.67 1.04 0.00	37.24 1.43 0.00	37.90 1.60 0.00	40.02 2.55 0.00	42.09 3.08 0.00	44.39 3.52 0.00	49.64 3.97 0.00	53.56 4.51 0.00	56.01 4.77 0.00	59.96 5.25 0.00	60.87 5.53 0.00	62.72 5.65 0.00	68.28 6.09 0.00	61.48 5.38 0.00	58.61 5.33 0.00	51.61 4.61 0.00	55.70 4.69 0.00	49.39 3.95 0.00	43.87 3.32 0.00	43.26 2.68 0.00
ROSETON____2 23588	41.60 1.94 0.00	36.70 1.45 0.00	32.44 1.19 0.00	32.34 1.15 0.00	31.67 1.04 0.00	37.24 1.43 0.00	37.90 1.60 0.00	40.02 2.55 0.00	42.09 3.08 0.00	44.39 3.52 0.00	49.64 3.97 0.00	53.56 4.51 0.00	56.01 4.77 0.00	59.96 5.25 0.00	60.87 5.53 0.00	62.72 5.65 0.00	68.28 6.09 0.00	61.48 5.38 0.00	58.61 5.33 0.00	51.61 4.61 0.00	55.70 4.69 0.00	49.39 3.95 0.00	43.87 3.32 0.00	43.26 2.68 0.00
RUSSELL____1 23602	39.62 -0.04 0.00	35.57 0.32 0.00	31.53 0.28 0.00	31.22 0.03 0.00	30.93 0.31 0.00	36.06 0.25 0.00	36.42 0.11 0.00	37.62 0.15 0.00	39.32 0.31 0.00	41.36 0.49 0.00	46.54 0.87 0.00	50.08 1.03 0.00	52.27 1.02 0.00	56.02 1.31 0.00	56.33 1.00 0.00	57.69 0.63 0.00	62.99 0.81 0.00	57.38 1.29 0.00	54.30 1.01 0.00	47.75 0.75 0.00	51.92 0.92 0.00	45.94 0.50 0.00	41.31 0.77 0.00	41.40 0.81 0.00
RUSSELL____2 23532	39.62 -0.04 0.00	35.57 0.32 0.00	31.53 0.28 0.00	31.22 0.03 0.00	30.93 0.31 0.00	36.06 0.25 0.00	36.42 0.11 0.00	37.62 0.15 0.00	39.32 0.31 0.00	41.36 0.49 0.00	46.54 0.87 0.00	50.08 1.03 0.00	52.27 1.02 0.00	56.02 1.31 0.00	56.33 1.00 0.00	57.69 0.63 0.00	62.99 0.81 0.00	57.38 1.29 0.00	54.30 1.01 0.00	47.75 0.75 0.00	51.92 0.92 0.00	45.94 0.50 0.00	41.31 0.77 0.00	41.40 0.81 0.00
RUSSELL____3 23549	39.42 -0.24 0.00	35.46 0.21 0.00	31.47 0.22 0.00	31.19 0.00 0.00	30.87 0.25 0.00	35.91 0.11 0.00	36.23 -0.07 0.00	37.28 -0.19 0.00	38.81 -0.20 0.00	40.75 -0.12 0.00	45.71 0.05 0.00	49.10 0.05 0.00	51.29 0.05 0.00	54.81 0.11 0.00	55.28 -0.06 0.00	56.61 -0.46 0.00	61.75 -0.44 0.00	56.32 0.22 0.00	53.34 0.05 0.00	47.05 0.05 0.00	51.05 0.05 0.00	45.30 -0.14 0.00	40.87 0.32 0.00	41.03 0.45 0.00
RUSSELL____4 23556	39.62 -0.04 0.00	35.53 0.28 0.00	31.50 0.25 0.00	31.22 0.03 0.00	30.93 0.31 0.00	36.02 0.21 0.00	36.38 0.07 0.00	37.58 0.11 0.00	39.28 0.27 0.00	41.36 0.49 0.00	46.54 0.87 0.00	50.03 0.98 0.00	52.27 1.02 0.00	55.96 1.26 0.00	56.28 0.94 0.00	57.64 0.57 0.00	62.99 0.81 0.00	57.38 1.29 0.00	54.25 0.96 0.00	47.71 0.71 0.00	51.87 0.87 0.00	45.94 0.50 0.00	41.27 0.73 0.00	41.40 0.81 0.00
RUSSELL____STATION 23914	39.42 -0.24 0.00	35.46 0.21 0.00	31.47 0.22 0.00	31.19 0.00 0.00	30.87 0.25 0.00	35.91 0.11 0.00	36.23 -0.07 0.00	37.28 -0.19 0.00	38.81 -0.20 0.00	40.75 -0.12 0.00	45.71 0.05 0.00	49.10 0.05 0.00	51.29 0.05 0.00	54.81 0.11 0.00	55.28 -0.06 0.00	56.61 -0.46 0.00	61.75 -0.44 0.00	56.32 0.22 0.00	53.34 0.05 0.00	47.05 0.05 0.00	51.05 0.05 0.00	45.30 -0.14 0.00	40.87 0.32 0.00	41.03 0.45 0.00
S SALMON____HYD 24043	40.06 0.40 0.00	35.71 0.46 0.00	31.59 0.34 0.00	31.47 0.28 0.00	30.93 0.31 0.00	36.27 0.47 0.00	36.85 0.54 0.00	38.15 0.67 0.00	40.14 1.13 0.00	42.06 1.19 0.00	47.04 1.37 0.00	50.57 1.52 0.00	52.68 1.43 0.00	56.24 1.53 0.00	56.72 1.38 0.00	58.55 1.48 0.00	64.05 1.87 0.00	57.16 1.07 0.00	54.25 0.96 0.00	47.71 0.71 0.00	52.02 1.02 0.00	46.39 0.95 0.00	41.31 0.77 0.00	41.48 0.89 0.00
SELKIRK____I 23801	40.61 0.95 0.00	35.96 0.71 0.00	31.88 0.63 0.00	31.78 0.59 0.00	31.18 0.55 0.00	36.56 0.75 0.00	36.74 0.44 0.00	38.26 0.79 0.00	40.06 1.05 0.00	42.14 1.27 0.00	46.99 1.32 0.00	50.76 1.72 0.00	53.09 1.84 0.00	56.78 2.08 0.00	57.55 2.21 0.00	59.46 2.40 0.00	64.55 2.36 0.00	58.17 2.08 0.00	55.31 2.02 0.00	48.74 1.74 0.00	52.74 1.73 0.00	46.89 1.45 0.00	41.72 1.18 0.00	41.64 1.06 0.00
SELKIRK____II 23799	40.69 1.03 0.00	36.03 0.78 0.00	31.97 0.72 0.00	31.87 0.69 0.00	31.27 0.64 0.00	36.63 0.82 0.00	36.89 0.58 0.00	38.18 0.71 0.00	39.90 0.90 0.00	41.94 1.06 0.00	46.72 1.05 0.00	50.47 1.42 0.00	52.78 1.54 0.00	56.51 1.81 0.00	57.27 1.94 0.00	59.12 2.05 0.00	64.24 2.05 0.00	57.89 1.79 0.00	54.99 1.71 0.00	48.46 1.46 0.00	52.48 1.48 0.00	46.71 1.27 0.00	41.68 1.14 0.00	41.76 1.18 0.00
SENECA OSWGO____HYD 24041	39.38 -0.28 0.00	35.11 -0.14 0.00	31.12 -0.13 0.00	31.03 -0.16 0.00	30.50 -0.12 0.00	35.66 -0.14 0.00	36.20 -0.11 0.00	37.36 -0.11 0.00	38.73 -0.27 0.00	40.67 -0.20 0.00	45.44 -0.23 0.00	48.80 -0.25 0.00	51.04 -0.20 0.00	54.49 -0.22 0.00	55.00 -0.33 0.00	56.72 -0.34 0.00	61.94 -0.25 0.00	56.04 -0.06 0.00	53.13 -0.16 0.00	46.81 -0.19 0.00	50.85 -0.15 0.00	45.26 -0.18 0.00	40.38 -0.16 0.00	40.75 0.16 0.00
SENECA____ENERGY 23797	39.34 -0.32 0.00	35.32 0.07 0.00	31.34 0.09 0.00	31.16 -0.03 0.00	30.69 0.06 0.00	35.84 0.04 0.00	36.31 0.00 0.00	37.43 -0.04 0.00	38.93 -0.08 0.00	40.83 -0.04 0.00	45.62 -0.05 0.00	49.00 -0.05 0.00	51.24 0.00 0.00	54.65 -0.05 0.00	55.12 -0.22 0.00	56.78 -0.29 0.00	62.06 -0.12 0.00	56.20 0.11 0.00	53.29 0.00 0.00	46.95 -0.05 0.00	51.05 0.05 0.00	45.39 -0.05 0.00	40.62 0.08 0.00	40.83 0.24 0.00
SHOEMAKER____GT 23640	41.72 2.06 0.00	36.84 1.59 0.00	32.53 1.28 0.00	32.43 1.25 0.00	31.76 1.13 0.00	37.31 1.50 0.00	38.05 1.74 0.00	40.13 2.66 0.00	42.24 3.24 0.00	44.55 3.68 0.00	49.92 4.25 0.00	53.81 4.76 0.00	56.31 5.07 0.00	60.34 5.63 0.00	61.20 5.87 0.00	63.11 6.05 0.00	68.78 6.59 0.00	61.81 5.72 0.00	58.88 5.60 0.00	51.84 4.84 0.00	56.05 5.05 0.00	49.66 4.23 0.00	44.07 3.53 0.00	43.38 2.80 0.00
SHOREHAM_IC_1 23715	48.10 2.74 -5.70	42.26 2.04 -4.96	35.46 1.78 -2.43	34.35 1.81 -1.35	34.28 1.62 -2.03	37.81 2.01 0.00	38.72 2.40 -0.02	50.10 3.56 -9.06	51.12 4.64 -7.47	57.55 5.40 -11.28	66.38 6.12 -14.59	81.92 6.67 -26.20	90.44 7.07 -32.12	93.67 7.60 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.77 7.51 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.05 3.41 -8.05

SHOREHAM_IC_2 23716	48.10 2.74 -5.70	42.26 2.04 -4.96	35.46 1.78 -2.43	34.35 1.81 -1.35	34.28 1.62 -2.03	37.81 2.01 0.00	38.72 2.40 -0.02	50.10 3.56 -9.06	51.12 4.64 -7.47	57.55 5.40 -11.28	66.38 6.12 -14.59	81.92 6.67 -26.20	90.44 7.07 -32.12	93.67 7.60 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.77 7.51 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.05 3.41 -8.05
SISSONVILLE____ 23735	39.46 -0.20 0.00	35.00 -0.25 0.00	31.03 -0.22 0.00	30.94 -0.25 0.00	30.44 -0.18 0.00	35.70 -0.11 0.00	36.27 -0.04 0.00	37.17 -0.30 0.00	38.07 -0.94 0.00	39.73 -1.14 0.00	44.53 -1.14 0.00	47.28 -1.77 0.00	49.14 -2.10 0.00	51.81 -2.90 0.00	52.24 -3.10 0.00	53.81 -3.25 0.00	58.95 -3.23 0.00	52.95 -3.14 0.00	50.30 -2.98 0.00	44.93 -2.07 0.00	49.32 -1.68 0.00	44.35 -1.09 0.00	39.97 -0.57 0.00	39.81 -0.77 0.00
SITHE_IND_GS1 24169	38.71 -0.95 0.00	34.51 -0.74 0.00	30.59 -0.66 0.00	30.50 -0.69 0.00	29.98 -0.64 0.00	35.02 -0.79 0.00	35.51 -0.80 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.73 -1.14 0.00	44.39 -1.28 0.00	47.72 -1.32 0.00	49.86 -1.38 0.00	53.23 -1.48 0.00	53.79 -1.55 0.00	55.41 -1.65 0.00	60.38 -1.80 0.00	54.63 -1.46 0.00	51.85 -1.44 0.00	45.73 -1.27 0.00	49.63 -1.38 0.00	44.17 -1.27 0.00	39.49 -1.05 0.00	39.97 -0.61 0.00
SITHE_IND_GS2 24170	38.71 -0.95 0.00	34.51 -0.74 0.00	30.59 -0.66 0.00	30.50 -0.69 0.00	29.98 -0.64 0.00	35.02 -0.79 0.00	35.51 -0.80 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.73 -1.14 0.00	44.39 -1.28 0.00	47.72 -1.32 0.00	49.86 -1.38 0.00	53.23 -1.48 0.00	53.79 -1.55 0.00	55.41 -1.65 0.00	60.38 -1.80 0.00	54.63 -1.46 0.00	51.85 -1.44 0.00	45.73 -1.27 0.00	49.63 -1.38 0.00	44.17 -1.27 0.00	39.49 -1.05 0.00	39.97 -0.61 0.00
SITHE_IND_GS3 24171	38.71 -0.95 0.00	34.51 -0.74 0.00	30.59 -0.66 0.00	30.50 -0.69 0.00	29.98 -0.64 0.00	35.02 -0.79 0.00	35.51 -0.80 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.73 -1.14 0.00	44.39 -1.28 0.00	47.72 -1.32 0.00	49.86 -1.38 0.00	53.23 -1.48 0.00	53.79 -1.55 0.00	55.41 -1.65 0.00	60.38 -1.80 0.00	54.63 -1.46 0.00	51.85 -1.44 0.00	45.73 -1.27 0.00	49.63 -1.38 0.00	44.17 -1.27 0.00	39.49 -1.05 0.00	39.97 -0.61 0.00
SITHE_IND_GS4 24172	38.71 -0.95 0.00	34.51 -0.74 0.00	30.59 -0.66 0.00	30.50 -0.69 0.00	29.98 -0.64 0.00	35.02 -0.79 0.00	35.51 -0.80 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.73 -1.14 0.00	44.39 -1.28 0.00	47.72 -1.32 0.00	49.86 -1.38 0.00	53.23 -1.48 0.00	53.79 -1.55 0.00	55.41 -1.65 0.00	60.38 -1.80 0.00	54.63 -1.46 0.00	51.85 -1.44 0.00	45.73 -1.27 0.00	49.63 -1.38 0.00	44.17 -1.27 0.00	39.49 -1.05 0.00	39.97 -0.61 0.00
SITHE____BATAVIA 24024	38.47 -1.19 0.00	34.86 -0.39 0.00	30.97 -0.28 0.00	30.66 -0.53 0.00	30.32 -0.31 0.00	35.30 -0.50 0.00	35.54 -0.76 0.00	36.35 -1.12 0.00	37.72 -1.29 0.00	39.44 -1.43 0.00	44.16 -1.51 0.00	47.28 -1.77 0.00	49.50 -1.74 0.00	52.52 -2.19 0.00	52.96 -2.38 0.00	54.04 -3.02 0.00	58.70 -3.48 0.00	53.96 -2.13 0.00	51.21 -2.08 0.00	45.31 -1.69 0.00	49.06 -1.94 0.00	43.67 -1.77 0.00	40.54 0.00 0.00	40.83 0.24 0.00
SITHE____INDEPEND 23800	38.71 -0.95 0.00	34.51 -0.74 0.00	30.59 -0.66 0.00	30.50 -0.69 0.00	29.98 -0.64 0.00	35.02 -0.79 0.00	35.51 -0.80 0.00	36.57 -0.90 0.00	37.91 -1.09 0.00	39.73 -1.14 0.00	44.39 -1.28 0.00	47.72 -1.32 0.00	49.86 -1.38 0.00	53.23 -1.48 0.00	53.79 -1.55 0.00	55.41 -1.65 0.00	60.38 -1.80 0.00	54.63 -1.46 0.00	51.85 -1.44 0.00	45.73 -1.27 0.00	49.63 -1.38 0.00	44.17 -1.27 0.00	39.49 -1.05 0.00	39.97 -0.61 0.00
SITHE____MASSENA 23902	39.34 -0.32 0.00	34.90 -0.35 0.00	30.94 -0.31 0.00	30.88 -0.31 0.00	30.35 -0.28 0.00	35.52 -0.29 0.00	36.05 -0.25 0.00	36.83 -0.64 0.00	38.07 -0.94 0.00	39.73 -1.14 0.00	44.48 -1.19 0.00	47.48 -1.57 0.00	49.45 -1.79 0.00	52.30 -2.41 0.00	52.79 -2.55 0.00	54.44 -2.63 0.00	59.51 -2.67 0.00	53.57 -2.52 0.00	50.83 -2.45 0.00	45.26 -1.74 0.00	49.37 -1.63 0.00	44.26 -1.18 0.00	39.61 -0.93 0.00	39.53 -1.06 0.00
SITHE____OGDNSBRG 24021	39.82 0.16 0.00	35.29 0.04 0.00	31.25 0.00 0.00	31.19 0.00 0.00	30.69 0.06 0.00	35.98 0.18 0.00	36.60 0.29 0.00	37.43 -0.04 0.00	38.66 -0.35 0.00	40.34 -0.53 0.00	45.21 -0.46 0.00	48.12 -0.93 0.00	50.06 -1.18 0.00	52.90 -1.81 0.00	53.34 -1.99 0.00	55.01 -2.05 0.00	60.26 -1.93 0.00	54.18 -1.91 0.00	51.42 -1.87 0.00	45.78 -1.22 0.00	50.19 -0.82 0.00	44.98 -0.45 0.00	40.26 -0.28 0.00	40.06 -0.53 0.00
SITHE____STERLING 23777	40.65 0.99 0.00	36.20 0.95 0.00	32.03 0.78 0.00	31.90 0.72 0.00	31.36 0.74 0.00	36.77 0.97 0.00	37.40 1.09 0.00	38.75 1.27 0.00	40.37 1.37 0.00	42.43 1.55 0.00	47.45 1.78 0.00	51.01 1.96 0.00	53.24 2.00 0.00	56.89 2.19 0.00	57.49 2.16 0.00	59.29 2.23 0.00	64.86 2.67 0.00	58.45 2.36 0.00	55.47 2.18 0.00	48.74 1.74 0.00	53.14 2.14 0.00	47.21 1.77 0.00	42.00 1.46 0.00	42.04 1.46 0.00
SOUTH CAIRO____GT 23612	42.40 2.74 0.00	37.51 2.26 0.00	33.12 1.88 0.00	33.03 1.84 0.00	32.40 1.78 0.00	38.02 2.22 0.00	38.63 2.32 0.00	40.66 3.19 0.00	42.91 3.90 0.00	45.16 4.29 0.00	50.60 4.93 0.00	54.64 5.59 0.00	57.08 5.84 0.00	61.32 6.62 0.00	62.20 6.86 0.00	64.09 7.02 0.00	68.96 6.78 0.00	62.04 5.95 0.00	58.93 5.65 0.00	51.98 4.98 0.00	56.26 5.25 0.00	49.89 4.45 0.00	44.35 3.81 0.00	43.83 3.25 0.00
SOUTH HAMPTN____IC 23720	48.89 3.53 -5.70	42.93 2.71 -4.96	36.09 2.41 -2.43	34.94 2.40 -1.35	34.86 2.21 -2.03	38.45 2.65 0.00	39.45 3.12 -0.02	51.03 4.50 -9.06	52.25 5.77 -7.47	58.94 6.78 -11.28	68.11 7.85 -14.59	83.83 8.58 -26.20	92.54 9.17 -32.12	95.97 9.90 -31.36	108.50 10.35 -42.81	121.88 10.73 -54.09	125.85 11.69 -51.97	114.20 10.15 -47.96	90.90 9.64 -27.97	75.32 8.51 -19.81	76.33 8.77 -16.55	64.18 7.59 -11.15	59.73 5.92 -13.27	53.14 4.50 -8.05
SOUTHOLD____IC 23719	52.34 6.98 -5.70	45.96 5.75 -4.96	38.81 5.13 -2.43	37.71 5.18 -1.35	37.58 4.93 -2.03	41.57 5.76 0.00	42.61 6.28 -0.02	54.67 8.13 -9.06	56.30 9.83 -7.47	63.56 11.40 -11.28	73.73 13.47 -14.59	89.81 14.57 -26.20	99.04 15.68 -32.12	102.91 16.85 -31.36	115.47 17.32 -42.81	129.02 17.86 -54.09	133.56 19.40 -51.97	121.16 17.11 -47.96	97.35 16.09 -27.97	80.86 14.05 -19.81	82.34 14.79 -16.55	69.36 12.77 -11.15	64.11 10.30 -13.27	57.20 8.56 -8.05
ST LAWRENCE____ 23600	39.07 -0.59 0.00	34.69 -0.56 0.00	30.75 -0.50 0.00	30.72 -0.47 0.00	30.20 -0.43 0.00	35.27 -0.54 0.00	35.80 -0.51 0.00	36.54 -0.94 0.00	37.84 -1.17 0.00	39.48 -1.39 0.00	44.16 -1.51 0.00	47.18 -1.86 0.00	49.19 -2.05 0.00	52.30 -2.41 0.00	52.85 -2.49 0.00	54.50 -2.57 0.00	59.45 -2.74 0.00	53.57 -2.52 0.00	50.89 -2.40 0.00	45.03 -1.97 0.00	49.06 -1.94 0.00	43.94 -1.50 0.00	39.29 -1.26 0.00	39.20 -1.38 0.00
STATION 5_MISC_HYD 23604	39.66 0.00 0.00	35.46 0.21 0.00	31.34 0.09 0.00	31.00 -0.19 0.00	30.75 0.12 0.00	35.98 0.18 0.00	36.31 0.00 0.00	37.66 0.19 0.00	39.47 0.47 0.00	41.69 0.82 0.00	47.22 1.55 0.00	51.06 2.01 0.00	53.19 1.95 0.00	57.17 2.46 0.00	57.49 2.16 0.00	59.18 2.11 0.00	64.80 2.61 0.00	58.95 2.86 0.00	55.63 2.34 0.00	48.60 1.60 0.00	52.79 1.79 0.00	46.62 1.18 0.00	41.64 1.09 0.00	41.64 1.06 0.00

STEEL___WIND 323596	38.15 -1.51 0.00	34.79 -0.46 0.00	30.91 -0.34 0.00	30.59 -0.59 0.00	30.20 -0.43 0.00	35.12 -0.68 0.00	35.44 -0.87 0.00	36.12 -1.35 0.00	37.37 -1.64 0.00	38.83 -2.04 0.00	43.29 -2.37 0.00	46.25 -2.80 0.00	48.52 -2.72 0.00	51.15 -3.56 0.00	51.63 -3.71 0.00	52.67 -4.39 0.00	57.09 -5.10 0.00	52.56 -3.53 0.00	49.98 -3.30 0.00	44.42 -2.59 0.00	47.89 -3.11 0.00	42.80 -2.64 0.00	39.29 -1.26 0.00	39.61 -0.97 0.00
STEBEN_REC_LFGE 323667	40.18 0.52 0.00	36.27 1.02 0.00	32.09 0.84 0.00	31.84 0.65 0.00	31.42 0.80 0.00	36.77 0.97 0.00	37.36 1.05 0.00	38.56 1.09 0.00	40.14 1.13 0.00	41.98 1.10 0.00	46.86 1.19 0.00	50.13 1.08 0.00	52.42 1.18 0.00	55.58 0.88 0.00	55.89 0.55 0.00	57.47 0.40 0.00	62.81 0.62 0.00	57.10 1.01 0.00	54.03 0.75 0.00	47.80 0.80 0.00	51.82 0.82 0.00	46.26 0.82 0.00	41.80 1.26 0.00	41.80 1.22 0.00
STONY___BROOK 24151	48.57 3.21 -5.70	42.72 2.50 -4.96	35.87 2.19 -2.43	34.72 2.18 -1.35	34.64 1.99 -2.03	38.27 2.47 0.00	39.19 2.87 -0.02	50.58 4.05 -9.06	51.58 5.11 -7.47	58.00 5.84 -11.28	66.56 6.30 -14.59	82.06 6.82 -26.20	90.44 7.07 -32.12	93.72 7.66 -31.36	106.17 8.02 -42.81	119.43 8.27 -54.09	123.24 9.08 -51.97	111.85 7.80 -47.96	88.83 7.57 -27.97	73.72 6.91 -19.81	74.69 7.14 -16.55	62.77 6.18 -11.15	58.96 5.15 -13.27	52.41 3.77 -8.06
STURGEON_POOL_HYD 23609	42.36 2.70 0.00	37.37 2.12 0.00	32.94 1.69 0.00	32.84 1.65 0.00	32.16 1.53 0.00	37.81 2.01 0.00	38.63 2.32 0.00	41.07 3.60 0.00	43.22 4.21 0.00	45.53 4.66 0.00	50.97 5.30 0.00	54.93 5.89 0.00	57.49 6.25 0.00	61.60 6.89 0.00	62.86 7.53 0.00	64.71 7.65 0.00	70.70 8.52 0.00	63.55 7.46 0.00	60.43 7.14 0.00	53.21 6.20 0.00	57.48 6.48 0.00	50.98 5.54 0.00	45.41 4.87 0.00	44.52 3.94 0.00
SYRACUSE___ENERGY_ST1 323597	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.42 0.11 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.81 0.14 0.00	49.24 0.20 0.00	51.50 0.26 0.00	54.98 0.27 0.00	55.45 0.11 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.54 0.45 0.00	53.55 0.27 0.00	47.19 0.19 0.00	51.26 0.26 0.00	45.62 0.18 0.00	40.70 0.16 0.00	40.99 0.41 0.00
SYRACUSE___ENERGY_ST2 323598	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.42 0.11 0.00	37.58 0.11 0.00	39.05 0.04 0.00	41.00 0.12 0.00	45.81 0.14 0.00	49.24 0.20 0.00	51.50 0.26 0.00	54.98 0.27 0.00	55.45 0.11 0.00	57.24 0.17 0.00	62.50 0.31 0.00	56.54 0.45 0.00	53.55 0.27 0.00	47.19 0.19 0.00	51.26 0.26 0.00	45.62 0.18 0.00	40.70 0.16 0.00	40.99 0.41 0.00
SYRACUSE___POWER 24017	39.62 -0.04 0.00	35.36 0.11 0.00	31.34 0.09 0.00	31.22 0.03 0.00	30.69 0.06 0.00	35.91 0.11 0.00	36.45 0.15 0.00	37.66 0.19 0.00	39.16 0.16 0.00	41.12 0.25 0.00	45.99 0.32 0.00	49.44 0.39 0.00	51.70 0.46 0.00	55.20 0.49 0.00	55.67 0.33 0.00	57.47 0.40 0.00	62.74 0.56 0.00	56.71 0.62 0.00	53.71 0.43 0.00	47.33 0.33 0.00	51.41 0.41 0.00	45.76 0.32 0.00	40.79 0.24 0.00	41.03 0.45 0.00
UNION___PROCESSING_DRP 323587	38.91 -0.75 0.00	35.07 -0.18 0.00	31.16 -0.09 0.00	30.91 -0.28 0.00	30.53 -0.09 0.00	35.48 -0.32 0.00	35.84 -0.47 0.00	36.80 -0.67 0.00	38.23 -0.78 0.00	40.06 -0.82 0.00	44.85 -0.82 0.00	48.07 -0.98 0.00	50.27 -0.97 0.00	53.56 -1.15 0.00	54.01 -1.33 0.00	55.35 -1.71 0.00	60.26 -1.93 0.00	55.03 -1.07 0.00	52.17 -1.12 0.00	46.11 -0.89 0.00	49.93 -1.07 0.00	44.44 -1.00 0.00	40.18 -0.36 0.00	40.46 -0.12 0.00
UPPER HUDSON___HYD 24058	41.29 1.63 0.00	36.52 1.27 0.00	32.09 0.84 0.00	32.03 0.84 0.00	31.70 1.07 0.00	37.27 1.47 0.00	37.61 1.31 0.00	39.31 1.84 0.00	41.35 2.34 0.00	43.41 2.53 0.00	47.59 1.92 0.00	51.60 2.55 0.00	53.80 2.56 0.00	57.33 2.63 0.00	58.21 2.88 0.00	60.49 3.42 0.00	65.54 3.36 0.00	59.01 2.92 0.00	56.43 3.14 0.00	49.92 2.91 0.00	55.08 4.08 0.00	48.71 3.27 0.00	43.06 2.51 0.00	43.22 2.64 0.00
UPPER RAQUET___HYD 24056	39.46 -0.20 0.00	35.00 -0.25 0.00	31.03 -0.22 0.00	30.94 -0.25 0.00	30.44 -0.18 0.00	35.70 -0.11 0.00	36.27 -0.04 0.00	37.17 -0.30 0.00	38.07 -0.94 0.00	39.73 -1.14 0.00	44.53 -1.14 0.00	47.28 -1.77 0.00	49.14 -2.10 0.00	51.81 -2.90 0.00	52.24 -3.10 0.00	53.81 -3.25 0.00	58.95 -3.23 0.00	52.95 -3.14 0.00	50.30 -2.98 0.00	44.93 -2.07 0.00	49.32 -1.68 0.00	44.35 -1.09 0.00	39.97 -0.57 0.00	39.81 -0.77 0.00
VISCHER___FERRY HYD 24020	41.37 1.71 0.00	36.63 1.37 0.00	32.47 1.22 0.00	32.37 1.19 0.00	31.82 1.19 0.00	37.31 1.50 0.00	37.54 1.23 0.00	39.05 1.57 0.00	41.00 1.99 0.00	43.16 2.29 0.00	47.91 2.24 0.00	51.94 2.89 0.00	54.31 3.07 0.00	58.10 3.39 0.00	58.93 3.60 0.00	61.00 3.94 0.00	66.23 4.04 0.00	59.62 3.53 0.00	56.64 3.36 0.00	49.87 2.87 0.00	54.22 3.21 0.00	48.07 2.64 0.00	42.69 2.15 0.00	42.73 2.15 0.00
WADING RIVER_IC_1 23522	48.10 2.74 -5.70	42.26 2.04 -4.96	35.46 1.78 -2.43	34.35 1.81 -1.35	34.28 1.62 -2.03	37.81 2.01 0.00	38.72 2.40 -0.02	50.13 3.60 -9.06	51.12 4.64 -7.47	57.59 5.44 -11.28	66.42 6.17 -14.59	82.01 6.77 -26.20	90.49 7.12 -32.12	93.78 7.71 -31.36	106.28 8.13 -42.81	119.54 8.39 -54.09	123.30 9.14 -51.97	111.96 7.91 -47.96	88.83 7.57 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.09 3.45 -8.05
WADING RIVER_IC_2 23547	48.10 2.74 -5.70	42.26 2.04 -4.96	35.46 1.78 -2.43	34.35 1.81 -1.35	34.28 1.62 -2.03	37.81 2.01 0.00	38.72 2.40 -0.02	50.13 3.60 -9.06	51.12 4.64 -7.47	57.59 5.44 -11.28	66.42 6.17 -14.59	82.01 6.77 -26.20	90.49 7.12 -32.12	93.78 7.71 -31.36	106.28 8.13 -42.81	119.54 8.39 -54.09	123.30 9.14 -51.97	111.96 7.91 -47.96	88.83 7.57 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.09 3.45 -8.05
WADING RIVER_IC_3 23601	48.10 2.74 -5.70	42.26 2.04 -4.96	35.46 1.78 -2.43	34.35 1.81 -1.35	34.28 1.62 -2.03	37.81 2.01 0.00	38.72 2.40 -0.02	50.13 3.60 -9.06	51.12 4.64 -7.47	57.59 5.44 -11.28	66.42 6.17 -14.59	82.01 6.77 -26.20	90.49 7.12 -32.12	93.78 7.71 -31.36	106.28 8.13 -42.81	119.54 8.39 -54.09	123.30 9.14 -51.97	111.96 7.91 -47.96	88.83 7.57 -27.97	73.58 6.77 -19.81	74.54 6.99 -16.55	62.63 6.04 -11.15	58.52 4.70 -13.27	52.09 3.45 -8.05
WALDEN___HYDRO 24148	41.76 2.10 0.00	36.80 1.55 0.00	32.44 1.19 0.00	32.31 1.12 0.00	31.61 0.98 0.00	37.17 1.36 0.00	38.01 1.71 0.00	40.32 2.85 0.00	42.75 3.74 0.00	45.16 4.29 0.00	50.46 4.80 0.00	54.34 5.30 0.00	56.83 5.59 0.00	61.00 6.29 0.00	62.03 6.70 0.00	63.97 6.90 0.00	69.58 7.40 0.00	62.49 6.39 0.00	59.52 6.23 0.00	52.45 5.45 0.00	56.51 5.51 0.00	50.12 4.68 0.00	44.47 3.93 0.00	43.63 3.04 0.00
WARRENSBURG____ 23737	41.48 1.82 0.00	36.70 1.45 0.00	32.22 0.97 0.00	32.15 0.97 0.00	31.85 1.23 0.00	37.45 1.65 0.00	37.80 1.49 0.00	39.50 2.02 0.00	41.58 2.57 0.00	43.61 2.74 0.00	47.59 1.92 0.00	51.55 2.50 0.00	53.65 2.41 0.00	57.11 2.41 0.00	58.05 2.71 0.00	60.32 3.25 0.00	65.36 3.17 0.00	58.90 2.80 0.00	56.59 3.30 0.00	50.15 3.15 0.00	55.44 4.44 0.00	49.07 3.64 0.00	43.34 2.80 0.00	43.51 2.92 0.00

WATERSIDE___6 8 9 23538	38.18 2.74 4.22	36.57 2.04 0.73	32.91 1.66 -0.01	32.88 1.68 -0.01	32.07 1.44 0.00	37.85 2.04 0.00	38.56 2.25 0.00	51.05 3.45 -10.13	52.17 4.21 -8.95	53.45 4.74 -7.84	55.09 5.39 -4.04	50.07 5.98 4.96	56.63 6.30 0.91	58.33 6.84 3.21	63.12 7.14 -0.64	64.34 7.30 0.03	71.97 7.90 -1.89	54.29 6.79 8.59	44.50 6.87 15.66	55.55 6.06 -2.49	45.25 6.22 11.98	46.24 5.27 4.47	47.35 4.42 -2.39	49.62 3.57 -5.47
WDELAWARE___HYD 323627	40.25 0.59 0.00	35.53 0.28 0.00	31.38 0.13 0.00	31.28 0.09 0.00	30.63 0.00 0.00	35.95 0.14 0.00	36.56 0.25 0.00	38.48 1.01 0.00	40.45 1.44 0.00	42.71 1.84 0.00	47.91 2.24 0.00	51.65 2.60 0.00	54.06 2.82 0.00	57.93 3.23 0.00	58.82 3.49 0.00	60.66 3.60 0.00	66.23 4.04 0.00	59.62 3.53 0.00	56.80 3.52 0.00	50.01 3.01 0.00	54.11 3.11 0.00	47.94 2.50 0.00	42.53 1.99 0.00	42.00 1.42 0.00
WEST BABYLON___IC 23714	49.09 3.73 -5.70	43.18 2.96 -4.96	36.18 2.50 -2.43	35.03 2.49 -1.35	34.95 2.30 -2.03	38.67 2.86 0.00	39.56 3.23 -0.02	50.92 4.38 -9.06	51.82 5.34 -7.47	58.12 5.97 -11.28	67.01 6.76 -14.59	82.65 7.41 -26.20	91.20 7.84 -32.12	94.54 8.48 -31.36	106.95 8.80 -42.81	120.23 9.07 -54.09	124.17 10.01 -51.97	112.63 8.58 -47.96	89.63 8.37 -27.97	74.24 7.43 -19.81	75.26 7.70 -16.55	63.31 6.72 -11.15	59.24 5.43 -13.27	53.16 4.46 -8.11
WEST CANADA___HYD 24049	39.82 0.16 0.00	35.39 0.14 0.00	31.38 0.13 0.00	31.28 0.09 0.00	30.72 0.09 0.00	35.95 0.14 0.00	36.45 0.15 0.00	37.70 0.22 0.00	39.28 0.27 0.00	41.20 0.33 0.00	46.03 0.37 0.00	49.49 0.44 0.00	51.70 0.46 0.00	55.25 0.55 0.00	55.95 0.61 0.00	57.69 0.63 0.00	62.87 0.68 0.00	56.65 0.56 0.00	53.82 0.53 0.00	47.42 0.42 0.00	51.46 0.46 0.00	45.80 0.36 0.00	40.87 0.32 0.00	40.91 0.32 0.00
WESTERN_NY_WIND 24143	38.51 -1.15 0.00	34.93 -0.32 0.00	31.03 -0.22 0.00	30.72 -0.47 0.00	30.38 -0.25 0.00	35.38 -0.43 0.00	35.62 -0.69 0.00	36.42 -1.05 0.00	37.80 -1.21 0.00	39.52 -1.35 0.00	44.21 -1.46 0.00	47.33 -1.72 0.00	49.55 -1.69 0.00	52.57 -2.13 0.00	53.01 -2.32 0.00	54.04 -3.02 0.00	58.70 -3.48 0.00	54.02 -2.08 0.00	51.26 -2.02 0.00	45.40 -1.60 0.00	49.12 -1.89 0.00	43.71 -1.73 0.00	40.50 -0.04 0.00	40.79 0.20 0.00
WESTOVER___LESR 323668	39.86 0.20 0.00	35.60 0.35 0.00	31.53 0.28 0.00	31.37 0.19 0.00	30.84 0.21 0.00	36.06 0.25 0.00	36.67 0.36 0.00	38.11 0.64 0.00	39.75 0.74 0.00	41.69 0.82 0.00	46.54 0.87 0.00	50.03 0.98 0.00	52.37 1.13 0.00	55.80 1.09 0.00	56.44 1.11 0.00	58.21 1.14 0.00	63.55 1.37 0.00	57.33 1.23 0.00	54.40 1.12 0.00	47.94 0.94 0.00	52.02 1.02 0.00	46.26 0.82 0.00	41.35 0.81 0.00	41.23 0.65 0.00
WETHRSFD_WT_PWR 323626	38.67 -0.99 0.00	35.07 -0.18 0.00	31.16 -0.09 0.00	30.88 -0.31 0.00	30.44 -0.18 0.00	35.45 -0.36 0.00	35.87 -0.44 0.00	36.72 -0.75 0.00	38.11 -0.90 0.00	39.69 -1.19 0.00	44.21 -1.46 0.00	47.28 -1.77 0.00	49.50 -1.74 0.00	52.30 -2.41 0.00	52.79 -2.55 0.00	54.04 -3.02 0.00	58.70 -3.48 0.00	53.79 -2.30 0.00	51.05 -2.24 0.00	45.31 -1.69 0.00	48.96 -2.04 0.00	43.71 -1.73 0.00	39.89 -0.65 0.00	40.10 -0.49 0.00
YORK___WARBASSE 23770	63.33 2.97 -20.69	41.03 2.22 -3.55	33.13 1.88 -0.01	33.07 1.87 -0.01	32.22 1.59 0.00	38.02 2.22 0.00	38.70 2.40 0.00	62.12 3.63 -21.01	70.70 4.41 -27.28	67.81 4.99 -21.95	71.23 5.66 -19.90	106.13 6.33 -50.75	77.45 6.66 -19.55	77.63 7.22 -15.70	98.27 7.58 -35.35	98.40 7.70 -33.63	99.29 8.33 -28.77	105.32 7.18 -42.05	137.25 7.30 -76.66	99.29 6.35 -45.94	135.08 6.58 -77.50	99.29 5.59 -48.26	94.56 4.74 -49.28	70.83 3.81 -26.43