

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/05/2010

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	52.67	42.11	40.17	38.15	35.71	34.65	35.20	43.15	47.87	53.71	64.97	66.36	69.09	72.15	77.30	80.11	84.43	80.11	74.15	68.12	67.28	67.02	64.86	58.91
24138	4.74	3.65	2.80	2.40	2.21	2.05	2.15	3.31	4.31	5.80	6.45	7.51	8.11	8.24	9.13	9.47	9.91	9.47	8.47	7.94	8.15	8.07	6.30	5.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.26	-3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.46	-2.15	-10.11	-6.78
74TH STREET_GT_1	52.72	42.15	40.21	38.19	35.74	34.65	35.23	43.19	47.87	53.75	65.60	66.60	69.03	72.02	77.10	79.97	84.21	79.97	74.01	68.12	67.31	67.17	65.60	59.41
24260	4.79	3.69	2.84	2.43	2.24	2.05	2.18	3.35	4.31	5.84	6.45	7.51	8.05	8.12	8.93	9.33	9.69	9.33	8.34	7.94	8.15	8.07	6.35	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.89	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-2.30	-10.80	-7.24
74TH STREET_GT_2	52.72	42.15	40.21	38.19	35.74	34.65	35.23	43.19	47.87	53.75	65.60	66.60	69.03	72.02	77.10	79.97	84.21	79.97	74.01	68.12	67.31	67.17	65.60	59.41
24261	4.79	3.69	2.84	2.43	2.24	2.05	2.18	3.35	4.31	5.84	6.45	7.51	8.05	8.12	8.93	9.33	9.69	9.33	8.34	7.94	8.15	8.07	6.35	5.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	-9.89	-3.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.49	-2.30	-10.80	-7.24
ADK HUDSON___FALLS	51.38	41.30	39.73	37.79	35.37	34.45	34.77	41.56	45.95	51.34	53.15	59.80	65.50	68.12	72.87	74.96	79.07	75.03	70.07	64.33	63.65	61.69	52.28	50.81
24011	3.45	2.85	2.35	2.04	1.88	1.86	1.72	1.71	2.40	3.45	3.89	4.58	4.51	4.22	4.70	4.31	4.55	4.38	4.40	4.15	4.99	4.89	3.83	3.76
	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	51.57	41.65	40.02	38.12	35.77	34.75	35.10	42.31	46.73	52.35	54.38	61.12	67.20	69.97	74.64	76.86	80.93	76.86	71.72	65.59	64.88	62.77	53.30	51.24
23798	3.64	3.19	2.65	2.36	2.28	2.15	2.05	2.47	3.18	4.45	5.12	5.91	6.22	6.07	6.48	6.22	6.41	6.22	6.04	5.42	6.22	5.96	4.85	4.19
	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	51.38	41.30	39.73	37.79	35.37	34.45	34.77	41.56	45.95	51.34	53.15	59.80	65.50	68.12	72.87	74.96	79.07	75.03	70.07	64.33	63.65	61.69	52.28	50.81
24028	3.45	2.85	2.35	2.04	1.88	1.86	1.72	1.71	2.40	3.45	3.89	4.58	4.51	4.22	4.70	4.31	4.55	4.38	4.40	4.15	4.99	4.89	3.83	3.76
	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_NYS___DAM	50.85	40.92	39.35	37.51	35.17	34.16	34.63	41.87	46.12	51.49	53.35	59.96	66.05	68.95	73.55	75.95	79.96	75.80	70.47	64.45	63.54	61.46	52.18	50.15
23527	2.92	2.46	1.98	1.75	1.67	1.56	1.59	2.03	2.57	3.59	4.09	4.75	5.06	5.05	5.39	5.30	5.44	5.16	4.79	4.27	4.87	4.66	3.73	3.11
	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
AIR_PRODUCTS___DRP	49.60	39.84	38.34	36.51	34.20	33.41	33.84	40.72	44.56	49.48	51.13	57.31	63.18	66.07	70.55	72.98	76.91	72.91	67.71	61.98	60.90	58.96	50.20	48.37
24190	1.68	1.38	0.97	0.75	0.70	0.81	0.79	0.88	1.00	1.58	1.87	2.10	2.20	2.17	2.39	2.33	2.38	2.26	2.04	1.81	2.23	2.16	1.74	1.32
	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
ALBANY___1	49.60	39.84	38.34	36.51	34.20	33.41	33.84	40.72	44.56	49.48	51.13	57.31	63.18	66.07	70.55	72.98	76.91	72.91	67.71	61.98	60.90	58.96	50.20	48.37
23571	1.68	1.38	0.97	0.75	0.70	0.81	0.79	0.88	1.00	1.58	1.87	2.10	2.20	2.17	2.39	2.33	2.38	2.26	2.04	1.81	2.23	2.16	1.74	1.32
	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
ALBANY___2	49.60	39.84	38.34	36.51	34.20	33.41	33.84	40.72	44.56	49.48	51.13	57.31	63.18	66.07	70.55	72.98	76.91	72.91	67.71	61.98	60.90	58.96	50.20	48.37
23572	1.68	1.38	0.97	0.75	0.70	0.81	0.79	0.88	1.00	1.58	1.87	2.10	2.20	2.17	2.39	2.33	2.38	2.26	2.04	1.81	2.23	2.16	1.74	1.32
	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
ALBANY___3	49.60	39.84	38.34	36.51	34.20	33.41	33.84	40.72	44.56	49.48	51.13	57.31	63.18	66.07	70.55	72.98	76.91	72.91	67.71	61.98	60.90	58.96	50.20	48.37
23573	1.68	1.38	0.97	0.75	0.70	0.81	0.79	0.88	1.00	1.58	1.87	2.10	2.20	2.17	2.39	2.33	2.38	2.26	2.04	1.81	2.23	2.16	1.74	1.32
	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
ALBANY___4	49.60	39.84	38.34	36.51	34.20	33.41	33.84	40.72	44.56	49.48	51.13	57.31	63.18	66.07	70.55	72.98	76.91	72.91	67.71	61.98	60.90	58.96	50.20	48.37
23574	1.68	1.38	0.97	0.75	0.70	0.81	0.79	0.88	1.00	1.58	1.87	2.10	2.20	2.17	2.39	2.33	2.38	2.26	2.04	1.81	2.23	2.16	1.74	1.32
	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

ALBANY___LFGE 323615	50.08 2.16 0.00	40.23 1.77 0.00	38.72 1.35 0.00	36.87 1.11 0.00	34.53 1.04 0.00	33.70 1.11 0.00	34.14 1.09 0.00	41.04 1.20 0.00	44.99 1.44 0.00	50.00 2.11 0.00	51.72 2.46 0.00	58.09 2.87 0.00	64.03 3.05 0.00	66.97 3.07 0.00	71.57 3.41 0.00	73.90 3.25 0.00	77.95 3.43 0.00	73.90 3.25 0.00	68.63 2.96 0.00	62.76 2.59 0.00	61.72 3.05 0.00	59.76 2.95 0.00	50.78 2.33 0.00	49.03 1.98 0.00
ALCOA_RYNLDS___DRP 24188	46.63 -1.29 0.00	37.65 -0.81 0.00	36.89 -0.49 0.00	35.51 -0.25 0.00	33.20 -0.30 0.00	32.50 -0.10 0.00	33.08 0.03 0.00	39.33 -0.52 0.00	42.51 -1.05 0.00	46.12 -1.77 0.00	47.19 -2.07 0.00	52.23 -2.98 0.00	57.63 -3.35 0.00	60.71 -3.20 0.00	64.55 -3.61 0.00	66.97 -3.67 0.00	70.20 -4.32 0.00	66.76 -3.89 0.00	62.72 -2.96 0.00	57.59 -2.59 0.00	55.26 -3.40 0.00	53.45 -3.35 0.00	46.47 -1.99 0.00	45.59 -1.46 0.00
ALLEGHENY___COGEN 23514	47.02 -0.91 0.00	37.11 -1.35 0.00	36.14 -1.23 0.00	34.68 -1.07 0.00	32.63 -0.87 0.00	31.62 -0.98 0.00	31.73 -1.32 0.00	38.73 -1.12 0.00	42.68 -0.87 0.00	47.94 0.05 0.00	49.85 0.59 0.00	52.90 -2.32 0.00	58.18 -2.81 0.00	61.41 -2.49 0.00	65.17 -3.00 0.00	67.47 -3.18 0.00	72.06 -2.46 0.00	67.96 -2.68 0.00	62.98 -2.69 0.00	57.65 -2.53 0.00	55.67 -2.99 0.00	54.48 -2.33 0.00	48.60 0.15 0.00	45.69 -1.36 0.00
ALTONA_WT_PWR 323606	47.35 -0.58 0.00	38.23 -0.23 0.00	37.37 0.00 0.00	35.97 0.21 0.00	33.63 0.13 0.00	32.95 0.36 0.00	33.61 0.56 0.00	39.96 0.12 0.00	43.25 -0.30 0.00	46.99 -0.91 0.00	48.13 -1.13 0.00	53.61 -1.60 0.00	59.15 -1.83 0.00	62.50 -1.41 0.00	66.60 -1.57 0.00	69.02 -1.62 0.00	72.43 -2.09 0.00	68.74 -1.91 0.00	64.69 -0.99 0.00	59.33 -0.84 0.00	56.55 -2.11 0.00	54.76 -2.04 0.00	47.24 -1.21 0.00	46.25 -0.80 0.00
AMERICAN_REF_FUEL 24010	44.04 -3.88 0.00	34.84 -3.61 0.00	33.97 -3.40 0.00	32.61 -3.15 0.00	30.75 -2.75 0.00	29.86 -2.74 0.00	29.35 -3.70 0.00	35.74 -4.10 0.00	39.15 -4.40 0.00	44.21 -3.69 0.00	46.01 -3.25 0.00	51.85 -3.37 0.00	57.87 -3.11 0.00	61.09 -2.81 0.00	64.42 -3.75 0.00	66.13 -4.52 0.00	70.87 -3.65 0.00	67.19 -3.46 0.00	62.26 -3.42 0.00	56.93 -3.25 0.00	54.44 -4.22 0.00	52.94 -3.86 0.00	44.63 -3.83 0.00	41.78 -5.27 0.00
ARTHUR_KILL_GT_1 23520	79.35 4.84 -26.58	42.12 3.65 -0.01	40.11 2.73 -0.01	38.05 2.29 -0.01	35.61 2.11 -0.01	34.53 1.92 -0.01	35.06 2.02 0.00	42.98 3.15 0.01	47.64 4.09 0.00	79.35 5.75 -25.71	79.35 6.45 -23.64	78.29 7.51 -15.56	79.35 7.87 -10.50	79.35 7.67 -7.78	79.35 8.45 -2.73	79.35 8.83 0.13	79.41 9.17 4.27	79.47 8.83 0.01	79.35 8.01 -5.66	79.40 7.94 -11.28	79.40 8.04 -12.70	79.35 8.01 -14.54	79.35 6.30 -24.60	79.35 5.08 -27.22
ARTHUR_KILL_2 23512	79.35 4.84 -26.58	42.12 3.65 -0.01	40.11 2.73 -0.01	38.05 2.29 -0.01	35.61 2.11 -0.01	34.53 1.92 -0.01	35.06 2.02 0.00	42.98 3.15 0.01	47.64 4.09 0.00	79.35 5.75 -25.71	79.35 6.45 -23.64	78.29 7.51 -15.56	79.35 7.87 -10.50	79.35 7.67 -7.78	79.35 8.45 -2.73	79.35 8.83 0.13	79.41 9.17 4.27	79.40 8.76 0.01	79.35 8.01 -5.66	79.40 7.94 -11.28	79.40 8.04 -12.70	79.35 8.01 -14.54	79.35 6.30 -24.60	79.35 5.08 -27.22
ARTHUR_KILL_3 23513	79.10 4.60 -26.58	41.99 3.54 0.00	40.06 2.69 0.00	38.05 2.29 0.00	35.64 2.14 0.00	34.55 1.96 0.00	35.10 2.05 0.00	43.03 3.19 0.00	47.74 4.18 0.00	79.26 5.65 -25.72	79.21 6.31 -23.65	78.11 7.34 -15.55	79.30 7.81 -10.51	79.49 7.92 -7.66	79.49 8.73 -2.60	79.57 9.04 0.12	79.57 9.32 4.27	79.55 8.90 0.00	79.47 8.14 -5.66	79.17 7.70 -11.29	79.35 7.98 -12.70	79.23 7.90 -14.53	79.15 6.11 -24.59	79.11 4.85 -27.21
ASHOKAN____ 23654	52.38 4.46 0.00	41.92 3.46 0.00	40.17 2.80 0.00	38.22 2.47 0.00	35.74 2.24 0.00	34.68 2.09 0.00	35.23 2.18 0.00	43.43 3.59 0.00	48.08 4.53 0.00	53.74 5.84 0.00	55.71 6.45 0.00	62.73 7.51 0.00	69.58 8.60 0.00	73.10 9.20 0.00	78.46 10.29 0.00	81.17 10.53 0.00	85.70 11.18 0.00	81.53 10.88 0.00	75.46 9.79 0.00	69.02 8.85 0.00	67.47 8.80 0.00	65.55 8.75 0.00	54.90 6.44 0.00	51.85 4.80 0.00
ASTORIA_EAST_ENERGY_CC1 323581	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.70 5.80 -0.01	55.73 6.40 -0.07	66.37 7.40 -3.75	68.49 7.50 0.00	71.19 7.28 0.00	76.21 8.04 0.00	79.12 8.48 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.55 7.88 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.89 7.78 -2.30	65.13 6.20 -10.47	59.06 4.99 -7.02
ASTORIA_EAST_ENERGY_CC2 323582	52.73 4.79 -0.01	42.35 3.88 -0.01	40.41 3.03 -0.01	38.48 2.72 -0.01	36.02 2.51 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.51 3.67 0.00	47.64 4.09 0.01	53.70 5.80 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.49 7.50 0.00	71.25 7.35 0.00	76.21 8.04 0.00	79.12 8.48 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.13 6.20 -10.47	59.11 5.03 -7.02
ASTORIA_GT2_1 24094	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT2_2 24095	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT2_3 24096	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT2_4 24097	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT3_1 24098	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02

ASTORIA_GT3_2 24099	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT3_3 24100	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT3_4 24101	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT4_1 24102	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT4_2 24103	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT4_3 24104	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT4_4 24105	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA_GT_1 23523	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.3																		

ASTORIA___3 23516	52.87 4.94 -0.01	42.23 3.77 -0.01	40.33 2.95 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.91 4.36 0.00	53.80 5.89 -0.02	65.80 6.55 -9.99	66.66 7.56 -3.88	68.85 7.87 0.00	71.57 7.67 0.00	76.62 8.45 0.00	79.40 8.76 0.01	83.68 9.17 0.01	79.41 8.76 0.00	73.69 8.01 0.00	68.24 8.06 0.00	67.25 8.10 -0.49	67.17 8.07 -2.30	65.65 6.40 -10.80	59.46 5.18 -7.24
ASTORIA___4 23517	52.73 4.79 -0.01	42.35 3.88 -0.01	40.44 3.06 -0.01	38.48 2.72 -0.01	36.05 2.55 -0.01	34.92 2.31 -0.01	35.53 2.48 0.00	43.55 3.71 0.00	47.64 4.09 0.01	53.75 5.84 -0.01	55.78 6.45 -0.07	66.42 7.45 -3.75	68.55 7.56 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.19 8.55 0.01	83.46 8.94 0.01	79.13 8.48 0.00	73.62 7.95 0.00	68.30 8.12 0.00	67.02 7.86 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
ASTORIA___5 23518	52.87 4.94 -0.01	42.23 3.77 -0.01	40.33 2.95 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.91 4.36 0.00	53.80 5.89 -0.02	65.80 6.55 -9.99	66.66 7.56 -3.88	68.85 7.87 0.00	71.57 7.67 0.00	76.62 8.45 0.00	79.40 8.76 0.01	83.68 9.17 0.01	79.41 8.76 0.00	73.69 8.01 0.00	68.24 8.06 0.00	67.25 8.10 -0.49	67.17 8.07 -2.30	65.65 6.40 -10.80	59.46 5.18 -7.24
ATHENS_STG_1 23668	50.18 2.25 0.00	40.26 1.81 0.00	38.68 1.31 0.00	36.83 1.07 0.00	34.47 0.97 0.00	33.51 0.91 0.00	34.01 0.96 0.00	41.40 1.55 0.00	45.64 2.09 0.00	50.86 2.97 0.00	52.61 3.35 0.00	59.14 3.92 0.00	65.25 4.27 0.00	68.25 4.35 0.00	72.87 4.70 0.00	75.52 4.87 0.00	79.59 5.07 0.00	75.52 4.87 0.00	70.07 4.40 0.00	64.21 4.03 0.00	62.89 4.22 0.00	60.95 4.15 0.00	51.70 3.25 0.00	49.54 2.49 0.00
ATHENS_STG_2 23670	50.18 2.25 0.00	40.26 1.81 0.00	38.68 1.31 0.00	36.83 1.07 0.00	34.47 0.97 0.00	33.51 0.91 0.00	34.01 0.96 0.00	41.40 1.55 0.00	45.64 2.09 0.00	50.86 2.97 0.00	52.61 3.35 0.00	59.14 3.92 0.00	65.25 4.27 0.00	68.25 4.35 0.00	72.87 4.70 0.00	75.52 4.87 0.00	79.59 5.07 0.00	75.52 4.87 0.00	70.07 4.40 0.00	64.21 4.03 0.00	62.89 4.22 0.00	60.95 4.15 0.00	51.70 3.25 0.00	49.54 2.49 0.00
ATHENS_STG_3 23677	50.18 2.25 0.00	40.26 1.81 0.00	38.68 1.31 0.00	36.83 1.07 0.00	34.47 0.97 0.00	33.51 0.91 0.00	34.01 0.96 0.00	41.40 1.55 0.00	45.64 2.09 0.00	50.86 2.97 0.00	52.61 3.35 0.00	59.14 3.92 0.00	65.25 4.27 0.00	68.25 4.35 0.00	72.87 4.70 0.00	75.52 4.87 0.00	79.59 5.07 0.00	75.52 4.87 0.00	70.07 4.40 0.00	64.21 4.03 0.00	62.89 4.22 0.00	60.95 4.15 0.00	51.70 3.25 0.00	49.54 2.49 0.00
BARRETT_IC_1 23704	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_10 23701	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_11 23702	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_12 23703	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_2 23705	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_3 23706	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_4 23707	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_5 23708	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_6 23709	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_7 23710	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20

BARRETT_IC_8 23711	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT_IC_9 23700	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT___1 23545	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BARRETT___2 23546	53.99 5.32 -0.74	53.99 4.15 -11.38	40.58 3.14 -0.07	38.27 2.50 -0.01	35.75 2.24 -0.01	34.59 1.99 -0.01	35.10 2.05 -0.01	43.20 3.35 -0.01	51.64 4.97 -3.13	55.71 6.27 -1.54	64.11 6.95 -7.91	81.06 8.17 -17.67	93.46 8.78 -23.69	108.90 8.88 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.40 9.96 -47.80	108.03 9.00 -33.36	93.40 8.48 -24.74	90.86 8.74 -23.45	75.76 8.75 -10.20	70.90 6.74 -15.71	59.76 5.50 -7.20
BEAVER RIVER___HYD 24048	48.26 0.34 0.00	38.34 -0.12 0.00	37.30 -0.07 0.00	35.65 -0.11 0.00	33.43 -0.07 0.00	32.56 -0.03 0.00	33.11 0.07 0.00	40.12 0.28 0.00	44.03 0.48 0.00	48.61 0.72 0.00	50.20 0.94 0.00	56.10 0.88 0.00	62.26 1.28 0.00	64.35 0.45 0.00	68.44 0.27 0.00	71.21 0.57 0.00	74.74 0.22 0.00	71.21 0.57 0.00	66.59 0.92 0.00	61.32 1.14 0.00	59.72 1.06 0.00	57.66 0.85 0.00	49.18 0.73 0.00	47.66 0.61 0.00
BEEBEE_GT_13 23619	47.59 -0.34 0.00	37.26 -1.19 0.00	36.55 -0.82 0.00	34.90 -0.86 0.00	32.73 -0.77 0.00	31.58 -1.01 0.00	31.63 -1.42 0.00	38.97 -0.88 0.00	42.99 -0.57 0.00	48.18 0.29 0.00	50.10 0.84 0.00	56.60 1.38 0.00	62.69 1.71 0.00	66.07 2.17 0.00	70.42 2.25 0.00	72.98 2.33 0.00	77.87 3.35 0.00	73.76 3.11 0.00	67.97 2.30 0.00	62.28 2.11 0.00	60.31 1.64 0.00	58.39 1.59 0.00	49.23 0.78 0.00	46.49 -0.56 0.00
BETHLEHEM___GRP 23843	49.60 1.68 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.51 0.75 0.00	34.20 0.70 0.00	33.41 0.81 0.00	33.84 0.79 0.00	40.72 0.88 0.00	44.56 1.00 0.00	49.48 1.58 0.00	51.13 1.87 0.00	57.31 2.10 0.00	63.18 2.20 0.00	66.07 2.17 0.00	70.55 2.39 0.00	72.98 2.33 0.00	76.91 2.38 0.00	72.91 2.26 0.00	67.71 2.04 0.00	61.98 1.81 0.00	60.90 2.23 0.00	58.96 2.16 0.00	50.20 1.74 0.00	48.37 1.32 0.00
BETHLEHEM___GS1 323560	49.60 1.68 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.51 0.75 0.00	34.20 0.70 0.00	33.41 0.81 0.00	33.84 0.79 0.00	40.72 0.88 0.00	44.56 1.00 0.00	49.48 1.58 0.00	51.13 1.87 0.00	57.31 2.10 0.00	63.18 2.20 0.00	66.07 2.17 0.00	70.55 2.39 0.00	72.98 2.33 0.00	76.91 2.38 0.00	72.91 2.26 0.00	67.71 2.04 0.00	61.98 1.81 0.00	60.90 2.23 0.00	58.96 2.16 0.00	50.20 1.74 0.00	48.37 1.32 0.00
BETHLEHEM___GS2 323561	49.60 1.68 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.51 0.75 0.00	34.20 0.70 0.00	33.41 0.81 0.00	33.84 0.79 0.00	40.72 0.88 0.00	44.56 1.00 0.00	49.48 1.58 0.00	51.13 1.87 0.00	57.31 2.10 0.00	63.18 2.20 0.00	66.07 2.17 0.00	70.55 2.39 0.00	72.98 2.33 0.00	76.91 2.38 0.00	72.91 2.26 0.00	67.71 2.04 0.00	61.98 1.81 0.00	60.90 2.23 0.00	58.96 2.16 0.00	50.20 1.74 0.00	48.37 1.32 0.00
BETHLEHEM___GS3 323562	49.60 1.68 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.51 0.75 0.00	34.20 0.70 0.00	33.41 0.81 0.00	33.84 0.79 0.00	40.72 0.88 0.00	44.56 1.00 0.00	49.48 1.58 0.00	51.13 1.87 0.00	57.31 2.10 0.00	63.18 2.20 0.00	66.07 2.17 0.00	70.55 2.39 0.00	72.98 2.33 0.00	76.91 2.38 0.00	72.91 2.26 0.00	67.71 2.04 0.00	61.98 1.81 0.00	60.90 2.23 0.00	58.96 2.16 0.00	50.20 1.74 0.00	48.37 1.32 0.00
BETHLEHEM___STEEL 23779	44.19 -3.74 0.00	35.00 -3.46 0.00	34.05 -3.33 0.00	32.75 -3.00 0.00	30.92 -2.58 0.00	30.02 -2.57 0.00	29.64 -3.40 0.00	35.98 -3.86 0.00	39.46 -4.09 0.00	44.59 -3.30 0.00	46.60 -2.66 0.00	52.46 -2.76 0.00	58.54 -2.44 0.00	61.92 -1.98 0.00	65.37 -2.79 0.00	67.11 -3.53 0.00	71.99 -2.53 0.00	68.18 -2.47 0.00	63.05 -2.63 0.00	57.59 -2.59 0.00	55.09 -3.58 0.00	53.51 -3.29 0.00	45.06 -3.39 0.00	42.20 -4.85 0.00
BETHPAGE_CC_5 323564	53.68 5.70 -0.06	44.00 4.42 -1.12	40.66 3.29 0.00	38.37 2.61 0.00	35.81 2.31 0.00	34.61 2.02 0.00	35.13 2.08 0.00	43.27 3.43 0.00	51.85 5.18 -3.12	55.74 6.61 -1.24	64.35 7.19 -7.90	81.33 8.45 -17.67	93.88 9.21 -23.69	109.54 10.43 -36.11	130.57 10.43 -51.97	134.52 10.81 -53.06	143.51 11.40 -57.59	129.32 10.88 -47.80	108.69 9.65 -33.36	93.82 8.91 -24.74	91.20 9.09 -23.44	76.03 9.03 -10.20	71.13 6.98 -15.70	59.94 5.69 -7.19
BINGHAMTON___COGEN 23790	47.97 0.05 0.00	38.30 -0.15 0.00	37.04 -0.34 0.00	35.43 -0.32 0.00	33.23 -0.27 0.00	32.27 -0.33 0.00	32.68 -0.36 0.00	39.52 -0.32 0.00	43.47 -0.09 0.00	48.33 0.43 0.00	50.05 0.79 0.00	56.26 1.05 0.00	62.33 1.34 0.00	65.50 1.60 0.00	69.87 1.70 0.00	72.48 1.84 0.00	76.83 2.31 0.00	72.91 2.26 0.00	67.32 1.64 0.00	61.50 1.32 0.00	59.84 1.17 0.00	58.05 1.25 0.00	49.08 0.63 0.00	47.00 -0.05 0.00
BLACK RIVER___HYD 24047	48.65 0.72 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.61 -0.14 0.00	33.43 -0.07 0.00	32.53 -0.07 0.00	33.11 0.07 0.00	40.32 0.48 0.00	44.38 0.83 0.00	49.24 1.34 0.00	50.93 1.67 0.00	57.15 1.93 0.00	63.48 2.50 0.00	65.37 1.47 0.00	69.60 1.43 0.00	72.48 1.84 0.00	76.24 1.71 0.00	72.70 2.05 0.00	67.64 1.97 0.00	62.34 2.17 0.00	60.84 2.17 0.00	58.68 1.87 0.00	49.76 1.31 0.00	48.13 1.08 0.00
BLISS_WT_PWR 323608	45.63 -2.30 0.00	36.03 -2.42 0.00	34.98 -2.39 0.00	33.68 -2.07 0.00	31.72 -1.78 0.00	30.83 -1.76 0.00	30.80 -2.25 0.00	37.45 -2.39 0.00	41.42 -2.13 0.00	46.99 -0.91 0.00	49.60 0.34 0.00	55.77 0.55 0.00	62.57 1.59 0.00	66.46 2.56 0.00	70.07 1.91 0.00	71.71 1.06 0.00	77.13 2.61 0.00	73.76 3.11 0.00	67.05 1.38 0.00	61.26 1.08 0.00	58.20 -0.47 0.00	56.18 -0.62 0.00	47.19 -1.26 0.00	44.13 -2.92 0.00
BLUE_CIRC_CHEM_DRP 24182	49.65 1.73 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.54 0.79 0.00	34.20 0.70 0.00	33.28 0.68 0.00	33.64 0.59 0.00	40.68 0.84 0.00	44.69 1.13 0.00	49.62 1.72 0.00	51.28 2.02 0.00	57.59 2.37 0.00	63.48 2.50 0.00	66.39 2.49 0.00	70.96 2.79 0.00	73.40 2.76 0.00	77.35 2.83 0.00	73.40 2.76 0.00	68.17 2.50 0.00	62.40 2.23 0.00	61.19 2.52 0.00	59.30 2.50 0.00	50.34 1.89 0.00	48.51 1.46 0.00

BOC_GAS_DRP 24189	49.60 1.68 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.54 0.79 0.00	34.23 0.74 0.00	33.31 0.72 0.00	33.78 0.73 0.00	40.88 1.04 0.00	44.86 1.31 0.00	49.76 1.87 0.00	51.43 2.17 0.00	57.70 2.48 0.00	63.67 2.68 0.00	66.59 2.68 0.00	71.10 2.93 0.00	73.54 2.90 0.00	77.50 2.98 0.00	73.47 2.83 0.00	68.30 2.63 0.00	62.52 2.35 0.00	61.31 2.64 0.00	59.42 2.61 0.00	50.44 1.99 0.00	48.56 1.51 0.00
BORALEX_4TH_BRANCH 23824	50.85 2.92 0.00	40.92 2.46 0.00	39.35 1.98 0.00	37.51 1.75 0.00	35.17 1.67 0.00	34.16 1.56 0.00	34.63 1.59 0.00	41.87 2.03 0.00	46.12 2.57 0.00	51.49 3.59 0.00	53.35 4.09 0.00	59.96 4.75 0.00	66.05 5.06 0.00	68.95 5.05 0.00	73.55 5.39 0.00	75.95 5.30 0.00	79.96 5.44 0.00	75.80 5.16 0.00	70.47 4.79 0.00	64.45 4.27 0.00	63.54 4.87 0.00	61.46 4.66 0.00	52.18 3.73 0.00	50.15 3.11 0.00
BOWLINE___1 23526	51.90 3.98 0.00	41.49 3.04 0.00	39.65 2.28 0.00	37.65 1.90 0.00	35.24 1.74 0.00	34.16 1.56 0.00	34.77 1.72 0.00	42.59 2.75 0.00	47.12 3.57 0.00	52.73 4.84 0.00	54.73 5.47 0.00	61.62 6.41 0.00	68.00 7.01 0.00	71.12 7.22 0.00	76.14 7.98 0.00	78.98 8.34 0.00	83.31 8.79 0.00	79.05 8.41 0.00	73.10 7.42 0.00	66.98 6.80 0.00	65.65 6.98 0.00	63.79 6.99 0.00	53.78 5.33 0.00	51.19 4.14 0.00
BOWLINE___2 23595	51.90 3.98 0.00	41.49 3.04 0.00	39.65 2.28 0.00	37.69 1.93 0.00	35.24 1.74 0.00	34.16 1.56 0.00	34.77 1.72 0.00	42.59 2.75 0.00	47.17 3.61 0.00	52.83 4.93 0.00	54.83 5.57 0.00	61.73 6.52 0.00	68.06 7.07 0.00	71.19 7.28 0.00	76.28 8.11 0.00	79.05 8.41 0.00	83.46 8.94 0.00	79.20 8.55 0.00	73.16 7.49 0.00	67.04 6.86 0.00	65.76 7.10 0.00	63.85 7.04 0.00	53.88 5.43 0.00	51.24 4.19 0.00
BROOKHAVEN___DRP 24191	54.12 6.18 -0.01	43.68 4.73 -0.49	40.84 3.48 0.00	38.55 2.79 0.00	35.94 2.45 0.00	34.71 2.12 0.00	35.16 2.12 0.00	43.35 3.51 0.00	52.29 5.62 -3.12	56.44 7.33 -1.22	65.38 8.23 -7.90	82.49 9.61 -17.67	95.28 10.61 -23.69	111.07 11.06 -36.11	132.27 12.13 -51.97	136.21 12.50 -53.06	145.30 13.19 -57.59	131.16 12.72 -47.80	110.20 11.16 -33.36	95.08 10.17 -24.74	92.37 10.27 -23.44	77.06 10.05 -10.20	71.86 7.70 -15.70	60.69 6.45 -7.19
BROOKLYN_NAVY_YARD 23515	52.72 4.79 0.00	42.11 3.65 0.00	40.21 2.84 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.13 2.08 0.00	43.11 3.27 0.00	47.82 4.27 0.00	53.47 5.56 -0.02	55.54 6.21 -0.08	66.27 7.29 -3.76	68.91 7.93 0.00	71.95 8.05 0.00	77.03 8.86 0.00	79.90 9.25 0.00	84.13 9.61 0.00	79.90 9.25 0.00	73.95 8.27 0.00	68.00 7.82 0.00	67.30 8.15 -0.48	67.10 8.07 -2.23	65.22 6.30 -10.47	59.15 5.08 -7.02
BROOKLYN___ARMY_DRP 323595	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
BROOME___LFGE 323600	47.97 0.05 0.00	38.30 -0.15 0.00	37.04 -0.34 0.00	35.43 -0.32 0.00	33.23 -0.27 0.00	32.27 -0.33 0.00	32.68 -0.36 0.00	39.52 -0.32 0.00	43.47 -0.09 0.00	48.33 0.43 0.00	50.05 0.79 0.00	56.26 1.05 0.00	62.33 1.34 0.00	65.50 1.60 0.00	69.87 1.70 0.00	72.48 1.84 0.00	76.83 2.31 0.00	72.91 2.26 0.00	67.32 1.64 0.00	61.50 1.32 0.00	59.84 1.17 0.00	58.05 1.25 0.00	49.08 0.63 0.00	47.00 -0.05 0.00
BURROWS___LYONSDAL 23803	48.31 0.38 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.65 -0.11 0.00	33.46 -0.03 0.00	32.53 -0.07 0.00	33.02 -0.03 0.00	40.08 0.24 0.00	43.99 0.44 0.00	48.61 0.72 0.00	50.20 0.94 0.00	56.21 0.99 0.00	62.26 1.28 0.00	64.80 0.89 0.00	69.05 0.89 0.00	71.78 1.13 0.00	75.56 1.04 0.00	72.06 1.41 0.00	66.72 1.05 0.00	61.32 1.14 0.00	59.78 1.11 0.00	57.77 0.97 0.00	49.18 0.73 0.00	47.61 0.56 0.00
CAITHNESS_CC_1 323624	54.03 6.09 -0.01	43.64 4.69 -0.49	40.84 3.48 0.00	38.55 2.79 0.00	35.94 2.45 0.00	34.71 2.12 0.00	35.16 2.12 0.00	43.35 3.51 0.00	52.25 5.57 -3.12	56.35 7.23 -1.22	65.24 8.08 -7.90	82.32 9.44 -17.67	95.10 10.43 -23.69	110.82 10.80 -36.11	132.00 11.86 -51.97	135.93 12.22 -53.06	145.00 12.89 -57.59	130.81 12.36 -47.80	109.93 10.90 -33.36	94.84 9.93 -24.74	92.20 10.09 -23.44	76.89 9.88 -10.20	71.76 7.61 -15.70	60.64 6.40 -7.19
CALPINE_BETH_PAGE_GT4 24209	53.74 5.75 -0.07	44.22 4.46 -1.30	40.70 3.33 0.00	38.40 2.65 0.00	35.84 2.34 0.00	34.65 2.05 0.00	35.16 2.12 0.00	43.35 3.51 0.00	51.90 5.23 -3.12	55.80 6.66 -1.24	64.30 7.14 -7.90	81.28 8.39 -17.67	93.88 9.21 -23.69	109.54 9.52 -36.11	130.57 10.43 -51.97	134.52 10.81 -53.06	143.44 11.33 -57.59	129.39 10.95 -47.80	108.69 9.65 -33.36	93.82 8.91 -24.74	91.26 9.15 -23.44	76.03 9.03 -10.20	71.13 6.98 -15.70	59.94 5.69 -7.19
CALPINE_BETH_PAGE_GT_4 323586	53.74 5.75 -0.07	44.22 4.46 -1.30	40.70 3.33 0.00	38.40 2.65 0.00	35.84 2.34 0.00	34.65 2.05 0.00	35.16 2.12 0.00	43.35 3.51 0.00	51.90 5.23 -3.12	55.80 6.66 -1.24	64.30 7.14 -7.90	81.28 8.39 -17.67	93.88 9.21 -23.69	109.54 9.52 -36.11	130.57 10.43 -51.97	134.52 10.81 -53.06	143.44 11.33 -57.59	129.39 10.95 -47.80	108.69 9.65 -33.36	93.82 8.91 -24.74	91.26 9.15 -23.44	76.03 9.03 -10.20	71.13 6.98 -15.70	59.94 5.69 -7.19
CALPINE_BP_GT1 23823	53.74 5.75 -0.07	44.22 4.46 -1.30	40.70 3.33 0.00	38.40 2.65 0.00	35.84 2.34 0.00	34.65 2.05 0.00	35.16 2.12 0.00	43.35 3.51 0.00	51.90 5.23 -3.12	55.80 6.66 -1.24	64.30 7.14 -7.90	81.28 8.39 -17.67	93.88 9.21 -23.69	109.54 9.52 -36.11	130.57 10.43 -51.97	134.52 10.81 -53.06	143.44 11.33 -57.59	129.39 10.95 -47.80	108.69 9.65 -33.36	93.82 8.91 -24.74	91.26 9.15 -23.44	76.03 9.03 -10.20	71.13 6.98 -15.70	59.94 5.69 -7.19
CALSPAN___DRP 24200	44.19 -3.74 0.00	35.00 -3.46 0.00	34.05 -3.33 0.00	32.75 -3.00 0.00	30.92 -2.58 0.00	30.02 -2.57 0.00	29.64 -3.40 0.00	35.98 -3.86 0.00	39.46 -4.09 0.00	44.59 -3.30 0.00	46.60 -2.66 0.00	52.46 -2.76 0.00	58.54 -2.44 0.00	61.92 -1.98 0.00	65.37 -2.79 0.00	67.11 -3.53 0.00	71.99 -2.53 0.00	68.18 -2.47 0.00	63.05 -2.63 0.00	57.59 -2.59 0.00	55.09 -3.58 0.00	53.51 -3.29 0.00	45.06 -3.39 0.00	42.20 -4.85 0.00
CANDIGU_WT_PWR 323617	46.63 -1.29 0.00	36.96 -1.50 0.00	35.88 -1.49 0.00	34.51 -1.25 0.00	32.42 -1.07 0.00	31.49 -1.11 0.00	31.56 -1.49 0.00	38.13 -1.71 0.00	41.94 -1.61 0.00	47.22 -0.67 0.00	49.26 0.00 0.00	55.16 -0.06 0.00	61.29 0.30 0.00	64.73 0.83 0.00	68.78 0.61 0.00	71.21 0.57 0.00	76.16 1.64 0.00	72.27 1.62 0.00	66.46 0.79 0.00	60.54 0.36 0.00	58.31 -0.35 0.00	56.69 -0.11 0.00	47.87 -0.58 0.00	45.12 -1.93 0.00
CARR STREET_E_SYR 24060	47.35 -0.58 0.00	37.80 -0.65 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.32 -0.73 0.00	39.25 -0.60 0.00	43.12 -0.44 0.00	47.66 -0.24 0.00	49.01 -0.25 0.00	54.94 -0.28 0.00	60.74 -0.24 0.00	63.77 -0.13 0.00	67.96 -0.20 0.00	70.65 0.00 0.00	74.67 0.15 0.00	70.93 0.28 0.00	65.54 -0.13 0.00	60.00 -0.18 0.00	58.49 -0.18 0.00	56.58 -0.23 0.00	48.11 -0.34 0.00	46.53 -0.52 0.00

CARTHAGE___PAPER 23857	48.50 0.58 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.65 -0.11 0.00	33.46 -0.03 0.00	32.56 -0.03 0.00	33.15 0.10 0.00	40.28 0.44 0.00	44.25 0.70 0.00	49.00 1.10 0.00	50.69 1.43 0.00	56.76 1.55 0.00	63.06 2.07 0.00	64.99 1.09 0.00	69.19 1.02 0.00	71.99 1.34 0.00	75.64 1.12 0.00	72.13 1.48 0.00	67.25 1.58 0.00	61.98 1.81 0.00	60.43 1.76 0.00	58.28 1.48 0.00	49.57 1.11 0.00	47.94 0.89 0.00
CE_DUNWOOD___DRP 24194	52.19 4.27 0.00	41.73 3.27 0.00	39.88 2.50 0.00	37.87 2.11 0.00	35.44 1.94 0.00	34.35 1.76 0.00	34.93 1.88 0.00	42.79 2.95 0.00	47.47 3.92 0.00	53.16 5.27 0.00	55.17 5.91 0.00	62.12 6.90 0.00	68.49 7.50 0.00	71.57 7.67 0.00	76.62 8.45 0.00	79.41 8.76 0.00	83.69 9.17 0.00	79.48 8.83 0.00	73.49 7.82 0.00	67.40 7.22 0.00	66.12 7.45 0.00	64.25 7.44 0.00	54.22 5.77 0.00	51.61 4.56 0.00
CE_MILLWOOD___DRP 24193	52.05 4.12 0.00	41.61 3.15 0.00	39.76 2.39 0.00	37.76 2.00 0.00	35.34 1.84 0.00	34.26 1.66 0.00	34.83 1.78 0.00	42.67 2.83 0.00	47.30 3.75 0.00	52.97 5.08 0.00	54.97 5.71 0.00	61.84 6.63 0.00	68.24 7.26 0.00	71.31 7.41 0.00	76.35 8.18 0.00	79.12 8.48 0.00	83.46 8.94 0.00	79.20 8.55 0.00	73.23 7.55 0.00	67.16 6.98 0.00	65.88 7.22 0.00	63.96 7.16 0.00	54.03 5.57 0.00	51.43 4.38 0.00
CE_NYC2_DRP 24202	52.87 4.94 -0.01	42.23 3.77 -0.01	40.33 2.95 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.91 4.36 0.00	53.85 5.94 -0.02	65.85 6.60 -9.99	66.72 7.62 -3.88	68.91 7.93 0.00	71.70 7.80 0.00	76.75 8.59 0.00	79.55 8.90 0.00	83.84 9.32 0.00	79.55 8.90 0.00	73.82 8.14 0.00	68.24 8.06 0.00	67.31 8.15 -0.49	67.17 8.07 -2.30	65.65 6.40 -10.80	59.51 5.22 -7.24
CE_NYC_DRP 24195	52.72 4.79 0.00	42.11 3.65 0.00	40.21 2.84 0.00	38.19 2.43 0.00	35.74 2.24 0.00	34.65 2.05 0.00	35.20 2.15 0.00	43.19 3.35 0.00	47.91 4.36 0.00	53.75 5.84 -0.02	65.28 6.50 -9.52	66.52 7.56 -3.74	69.09 8.11 0.00	72.21 8.31 0.00	77.30 9.13 0.00	80.11 9.47 0.00	84.43 9.91 0.00	80.11 9.47 0.00	74.21 8.54 0.00	68.18 8.00 0.00	67.35 8.21 -0.47	67.14 8.12 -2.22	65.20 6.35 -10.40	59.15 5.13 -6.97
CHAFFEE___LFGE 323603	44.72 -3.21 0.00	35.34 -3.11 0.00	34.34 -3.03 0.00	33.07 -2.68 0.00	31.19 -2.31 0.00	30.28 -2.31 0.00	30.07 -2.97 0.00	36.54 -3.31 0.00	40.20 -3.35 0.00	45.50 -2.39 0.00	47.78 -1.48 0.00	53.72 -1.49 0.00	60.13 -0.85 0.00	63.65 -0.26 0.00	67.21 -0.95 0.00	68.88 -1.77 0.00	74.00 -0.52 0.00	70.22 -0.42 0.00	64.62 -1.05 0.00	59.09 -1.08 0.00	56.32 -2.35 0.00	54.53 -2.27 0.00	45.84 -2.62 0.00	42.91 -4.14 0.00
CHATEAUG_WT_PWR 323614	47.16 -0.77 0.00	38.07 -0.38 0.00	37.26 -0.11 0.00	35.86 0.11 0.00	33.53 0.03 0.00	32.82 0.23 0.00	33.44 0.40 0.00	39.80 -0.04 0.00	43.07 -0.48 0.00	46.75 -1.15 0.00	47.88 -1.38 0.00	53.34 -1.88 0.00	58.85 -2.13 0.00	62.11 -1.79 0.00	66.19 -1.98 0.00	68.60 -2.05 0.00	71.99 -2.53 0.00	68.39 -2.26 0.00	64.23 -1.44 0.00	58.91 -1.26 0.00	56.32 -2.35 0.00	54.53 -2.27 0.00	47.05 -1.41 0.00	46.11 -0.94 0.00
CHAT_HIGH_FALL_HYD 323578	46.68 -1.25 0.00	37.73 -0.73 0.00	36.92 -0.45 0.00	35.54 -0.21 0.00	33.23 -0.27 0.00	32.56 -0.03 0.00	33.21 0.17 0.00	39.44 -0.40 0.00	42.68 -0.87 0.00	46.27 -1.63 0.00	47.34 -1.92 0.00	52.73 -2.48 0.00	58.18 -2.81 0.00	61.41 -2.49 0.00	65.44 -2.73 0.00	67.82 -2.83 0.00	71.17 -3.35 0.00	67.61 -3.04 0.00	63.64 -2.04 0.00	58.31 -1.87 0.00	55.62 -3.05 0.00	53.85 -2.95 0.00	46.52 -1.94 0.00	45.59 -1.46 0.00
CHAUTAUQUA___LFGE 323629	43.37 -4.55 0.00	34.34 -4.11 0.00	33.48 -3.89 0.00	32.54 -3.22 0.00	30.85 -2.65 0.00	29.92 -2.67 0.00	29.74 -3.30 0.00	35.38 -4.46 0.00	38.85 -4.70 0.00	43.87 -4.02 0.00	46.11 -3.15 0.00	51.96 -3.26 0.00	57.93 -3.05 0.00	61.41 -2.49 0.00	65.03 -3.14 0.00	66.83 -3.81 0.00	71.76 -2.76 0.00	68.03 -2.61 0.00	62.52 -3.15 0.00	56.99 -3.19 0.00	54.50 -4.17 0.00	52.94 -3.86 0.00	44.48 -3.97 0.00	41.73 -5.32 0.00
CH_MIDHUDSON___DRP 24192	51.81 3.88 0.00	41.42 2.96 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.22 1.63 0.00	34.80 1.75 0.00	42.67 2.83 0.00	47.21 3.66 0.00	52.83 4.93 0.00	54.78 5.52 0.00	61.62 6.41 0.00	68.06 7.07 0.00	71.19 7.28 0.00	76.14 7.98 0.00	78.91 8.27 0.00	83.24 8.72 0.00	78.98 8.34 0.00	73.10 7.42 0.00	67.04 6.86 0.00	65.65 6.98 0.00	63.73 6.93 0.00	53.93 5.48 0.00	51.38 4.33 0.00
CH_MISC_IPPS 23765	51.90 3.98 0.00	41.34 2.88 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.75 2.91 0.00	46.99 3.44 0.00	52.54 4.65 0.00	54.53 5.27 0.00	61.40 6.18 0.00	67.81 6.83 0.00	70.93 7.03 0.00	76.00 7.84 0.00	78.77 8.12 0.00	83.09 8.57 0.00	78.91 8.27 0.00	72.96 7.29 0.00	66.86 6.68 0.00	65.47 6.81 0.00	63.56 6.76 0.00	54.17 5.72 0.00	51.80 4.75 0.00
CH_RES_BVR_FALLS 23983	47.30 -0.62 0.00	38.03 -0.42 0.00	37.07 -0.30 0.00	35.54 -0.21 0.00	33.30 -0.20 0.00	32.46 -0.13 0.00	32.95 -0.10 0.00	39.60 -0.24 0.00	43.20 -0.35 0.00	47.37 -0.53 0.00	48.62 -0.64 0.00	54.39 -0.83 0.00	60.01 -0.98 0.00	62.82 -1.09 0.00	66.94 -1.23 0.00	69.30 -1.34 0.00	73.11 -1.42 0.00	69.38 -1.27 0.00	64.62 -1.05 0.00	59.21 -0.96 0.00	57.61 -1.06 0.00	55.73 -1.08 0.00	47.63 -0.82 0.00	46.44 -0.61 0.00
CH_RES_NIAGARA 23895	44.00 -3.93 0.00	34.80 -3.65 0.00	33.93 -3.44 0.00	32.57 -3.18 0.00	30.72 -2.78 0.00	29.82 -2.77 0.00	29.28 -3.77 0.00	35.70 -4.14 0.00	39.07 -4.49 0.00	44.11 -3.78 0.00	45.91 -3.35 0.00	51.68 -3.53 0.00	57.69 -3.29 0.00	60.83 -3.07 0.00	64.14 -4.02 0.00	65.84 -4.80 0.00	70.57 -3.95 0.00	66.90 -3.74 0.00	62.00 -3.68 0.00	56.75 -3.43 0.00	54.21 -4.46 0.00	52.77 -4.03 0.00	44.53 -3.92 0.00	41.69 -5.36 0.00
CH_RES_SYRACUSE 23985	47.35 -0.58 0.00	37.80 -0.65 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.32 -0.73 0.00	39.25 -0.60 0.00	43.07 -0.48 0.00	47.56 -0.34 0.00	48.91 -0.34 0.00	54.83 -0.39 0.00	60.56 -0.43 0.00	63.52 -0.38 0.00	67.69 -0.48 0.00	70.36 -0.28 0.00	74.45 -0.07 0.00	70.79 0.14 0.00	65.35 -0.33 0.00	59.88 -0.30 0.00	58.43 -0.23 0.00	56.52 -0.28 0.00	48.07 -0.39 0.00	46.53 -0.52 0.00
CLINTON_WT_PWR 323605	47.16 -0.77 0.00	38.07 -0.38 0.00	37.26 -0.11 0.00	35.86 0.11 0.00	33.53 0.03 0.00	32.82 0.23 0.00	33.44 0.40 0.00	39.80 -0.04 0.00	43.07 -0.48 0.00	46.75 -1.15 0.00	47.88 -1.38 0.00	53.34 -1.88 0.00	58.85 -2.13 0.00	62.11 -1.79 0.00	66.19 -1.98 0.00	68.60 -2.05 0.00	71.99 -2.53 0.00	68.39 -2.26 0.00	64.23 -1.44 0.00	58.91 -1.26 0.00	56.32 -2.35 0.00	54.53 -2.27 0.00	47.05 -1.41 0.00	46.11 -0.94 0.00
CLINTON___LFGE 323618	47.21 -0.72 0.00	38.15 -0.31 0.00	37.22 -0.15 0.00	35.86 0.11 0.00	33.50 0.00 0.00	32.92 0.33 0.00	33.61 0.56 0.00	39.92 0.08 0.00	43.25 -0.30 0.00	46.99 -0.91 0.00	48.13 -1.13 0.00	53.61 -1.60 0.00	59.15 -1.83 0.00	62.69 -1.21 0.00	66.80 -1.36 0.00	69.30 -1.34 0.00	72.66 -1.86 0.00	69.02 -1.62 0.00	65.02 -0.66 0.00	59.64 -0.54 0.00	56.44 -2.23 0.00	54.65 -2.16 0.00	47.15 -1.31 0.00	46.11 -0.94 0.00

COLONIE_LFGE__ 323577	50.80 2.88 0.00	40.80 2.35 0.00	39.28 1.91 0.00	37.37 1.61 0.00	35.00 1.51 0.00	34.09 1.50 0.00	34.50 1.45 0.00	41.48 1.63 0.00	45.64 2.09 0.00	50.86 2.97 0.00	52.66 3.40 0.00	59.19 3.98 0.00	65.19 4.21 0.00	68.06 4.15 0.00	72.66 4.50 0.00	74.96 4.31 0.00	78.99 4.47 0.00	75.03 4.38 0.00	69.75 4.07 0.00	63.79 3.61 0.00	62.89 4.22 0.00	60.84 4.03 0.00	51.70 3.25 0.00	49.92 2.87 0.00
CORNELL____ 23752	48.07 0.14 0.00	38.11 -0.35 0.00	36.96 -0.41 0.00	35.36 -0.39 0.00	33.16 -0.33 0.00	32.24 -0.36 0.00	32.68 -0.36 0.00	39.84 0.00 0.00	43.95 0.39 0.00	49.09 1.20 0.00	50.49 1.23 0.00	55.49 0.28 0.00	61.41 0.43 0.00	64.60 0.70 0.00	68.92 0.75 0.00	71.99 1.34 0.00	76.24 1.71 0.00	72.70 2.05 0.00	66.53 0.85 0.00	60.78 0.60 0.00	59.19 0.53 0.00	57.20 0.40 0.00	49.28 0.82 0.00	47.33 0.28 0.00
COXSACKIE__GT 23611	52.10 4.17 0.00	41.69 3.23 0.00	39.99 2.62 0.00	38.08 2.32 0.00	35.64 2.14 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.27 3.43 0.00	47.78 4.22 0.00	53.21 5.32 0.00	55.17 5.91 0.00	62.06 6.85 0.00	68.67 7.68 0.00	72.02 8.12 0.00	77.10 8.93 0.00	79.76 9.11 0.00	84.21 9.69 0.00	80.19 9.54 0.00	74.15 8.47 0.00	67.82 7.64 0.00	66.29 7.63 0.00	64.36 7.55 0.00	54.12 5.67 0.00	51.24 4.19 0.00
CRESCENT__HYD 24018	50.80 2.88 0.00	40.80 2.35 0.00	39.28 1.91 0.00	37.37 1.61 0.00	35.00 1.51 0.00	34.09 1.50 0.00	34.50 1.45 0.00	41.48 1.63 0.00	45.64 2.09 0.00	50.86 2.97 0.00	52.66 3.40 0.00	59.19 3.98 0.00	65.19 4.21 0.00	68.06 4.15 0.00	72.66 4.50 0.00	74.96 4.31 0.00	78.99 4.47 0.00	75.03 4.38 0.00	69.75 4.07 0.00	63.79 3.61 0.00	62.89 4.22 0.00	60.84 4.03 0.00	51.70 3.25 0.00	49.92 2.87 0.00
CRUCIBLE_METL_DRP 24180	47.35 -0.58 0.00	37.80 -0.65 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.32 -0.73 0.00	39.25 -0.60 0.00	43.07 -0.48 0.00	47.56 -0.34 0.00	48.91 -0.34 0.00	54.83 -0.39 0.00	60.56 -0.43 0.00	63.52 -0.38 0.00	67.69 -0.48 0.00	70.36 -0.28 0.00	74.45 -0.07 0.00	70.79 0.14 0.00	65.35 -0.33 0.00	59.88 -0.30 0.00	58.43 -0.23 0.00	56.52 -0.28 0.00	48.07 -0.39 0.00	46.53 -0.52 0.00
DANC__LFGE 323619	48.65 0.72 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.61 -0.14 0.00	33.43 -0.07 0.00	32.53 -0.07 0.00	33.11 0.07 0.00	40.32 0.48 0.00	44.38 0.83 0.00	49.24 1.34 0.00	50.93 1.67 0.00	57.15 1.93 0.00	63.48 2.50 0.00	65.37 1.47 0.00	69.60 1.43 0.00	72.48 1.84 0.00	76.24 1.71 0.00	72.70 2.05 0.00	67.64 1.97 0.00	62.34 2.17 0.00	60.84 2.17 0.00	58.68 1.87 0.00	49.76 1.31 0.00	48.13 1.08 0.00
DANSKAMMER__1 23586	51.90 3.98 0.00	41.34 2.88 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.75 2.91 0.00	46.99 3.44 0.00	52.54 4.65 0.00	54.53 5.27 0.00	61.40 6.18 0.00	67.81 6.83 0.00	70.93 7.03 0.00	76.00 7.84 0.00	78.77 8.12 0.00	83.09 8.57 0.00	78.91 8.27 0.00	72.96 7.29 0.00	66.86 6.68 0.00	65.47 6.81 0.00	63.56 6.76 0.00	54.17 5.72 0.00	51.80 4.75 0.00
DANSKAMMER__2 23589	51.90 3.98 0.00	41.34 2.88 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.75 2.91 0.00	46.99 3.44 0.00	52.54 4.65 0.00	54.53 5.27 0.00	61.40 6.18 0.00	67.81 6.83 0.00	70.93 7.03 0.00	76.00 7.84 0.00	78.77 8.12 0.00	83.09 8.57 0.00	78.91 8.27 0.00	72.96 7.29 0.00	66.86 6.68 0.00	65.47 6.81 0.00	63.56 6.76 0.00	54.17 5.72 0.00	51.80 4.75 0.00
DANSKAMMER__3 23590	51.90 3.98 0.00	41.34 2.88 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.75 2.91 0.00	46.99 3.44 0.00	52.54 4.65 0.00	54.53 5.27 0.00	61.40 6.18 0.00	67.81 6.83 0.00	70.93 7.03 0.00	76.00 7.84 0.00	78.77 8.12 0.00	83.09 8.57 0.00	78.91 8.27 0.00	72.96 7.29 0.00	66.86 6.68 0.00	65.47 6.81 0.00	63.56 6.76 0.00	54.17 5.72 0.00	51.80 4.75 0.00
DANSKAMMER__4 23591	51.90 3.98 0.00	41.34 2.88 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.75 2.91 0.00	46.99 3.44 0.00	52.54 4.65 0.00	54.53 5.27 0.00	61.40 6.18 0.00	67.81 6.83 0.00	70.93 7.03 0.00	76.00 7.84 0.00	78.77 8.12 0.00	83.09 8.57 0.00	78.91 8.27 0.00	72.96 7.29 0.00	66.86 6.68 0.00	65.47 6.81 0.00	63.56 6.76 0.00	54.17 5.72 0.00	51.80 4.75 0.00
DANSKAMMER__DIESEL 23592	51.90 3.98 0.00	41.34 2.88 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.75 2.91 0.00	46.99 3.44 0.00	52.54 4.65 0.00	54.53 5.27 0.00	61.40 6.18 0.00	67.81 6.83 0.00	70.93 7.03 0.00	76.00 7.84 0.00	78.77 8.12 0.00	83.09 8.57 0.00	78.91 8.27 0.00	72.96 7.29 0.00	66.86 6.68 0.00	65.47 6.81 0.00	63.56 6.76 0.00	54.17 5.72 0.00	51.80 4.75 0.00
DASHVILLE__HYD 23610	52.29 4.36 0.00	41.73 3.27 0.00	39.91 2.54 0.00	37.87 2.11 0.00	35.41 1.91 0.00	34.35 1.76 0.00	34.97 1.92 0.00	43.03 3.19 0.00	47.65 4.09 0.00	53.40 5.51 0.00	55.42 6.16 0.00	62.39 7.18 0.00	68.91 7.93 0.00	72.15 8.24 0.00	77.37 9.20 0.00	80.25 9.61 0.00	84.73 10.21 0.00	80.40 9.75 0.00	74.21 8.54 0.00	67.88 7.70 0.00	66.41 7.74 0.00	64.53 7.73 0.00	54.66 6.20 0.00	51.90 4.85 0.00
DELAWARE__LFGE 323621	49.60 1.68 0.00	39.61 1.15 0.00	38.19 0.82 0.00	36.44 0.68 0.00	34.13 0.64 0.00	33.15 0.55 0.00	33.64 0.59 0.00	40.88 1.04 0.00	45.03 1.48 0.00	50.10 2.20 0.00	51.82 2.56 0.00	58.25 3.04 0.00	64.40 3.42 0.00	67.48 3.58 0.00	72.05 3.89 0.00	74.67 4.03 0.00	78.84 4.32 0.00	74.89 4.24 0.00	69.22 3.55 0.00	63.37 3.19 0.00	61.95 3.29 0.00	60.04 3.24 0.00	50.83 2.37 0.00	48.84 1.79 0.00
DOGLEVILLE__HYD 23807	49.65 1.73 0.00	39.73 1.27 0.00	38.53 1.16 0.00	36.83 1.07 0.00	34.53 1.04 0.00	33.57 0.98 0.00	34.07 1.02 0.00	41.24 1.39 0.00	45.21 1.66 0.00	49.86 1.96 0.00	51.38 2.12 0.00	57.70 2.48 0.00	63.79 2.81 0.00	66.71 2.81 0.00	71.17 3.00 0.00	73.83 3.18 0.00	78.02 3.50 0.00	74.46 3.81 0.00	68.50 2.82 0.00	62.76 2.59 0.00	61.25 2.58 0.00	59.25 2.44 0.00	50.39 1.94 0.00	48.74 1.69 0.00
DUNKIRK__1 23563	43.23 -4.70 0.00	34.23 -4.23 0.00	33.37 -4.00 0.00	32.43 -3.33 0.00	30.78 -2.71 0.00	29.86 -2.74 0.00	29.64 -3.40 0.00	35.26 -4.58 0.00	38.68 -4.88 0.00	43.63 -4.26 0.00	45.81 -3.45 0.00	51.63 -3.59 0.00	57.57 -3.42 0.00	60.96 -2.94 0.00	64.55 -3.61 0.00	66.41 -4.24 0.00	71.32 -3.20 0.00	67.54 -3.11 0.00	62.13 -3.55 0.00	56.63 -3.55 0.00	54.21 -4.46 0.00	52.71 -4.09 0.00	44.24 -4.22 0.00	41.54 -5.50 0.00
DUNKIRK__2 23564	43.23 -4.70 0.00	34.23 -4.23 0.00	33.37 -4.00 0.00	32.43 -3.33 0.00	30.78 -2.71 0.00	29.86 -2.74 0.00	29.64 -3.40 0.00	35.26 -4.58 0.00	38.68 -4.88 0.00	43.63 -4.26 0.00	45.81 -3.45 0.00	51.63 -3.59 0.00	57.57 -3.42 0.00	60.96 -2.94 0.00	64.55 -3.61 0.00	66.41 -4.24 0.00	71.32 -3.20 0.00	67.54 -3.11 0.00	62.13 -3.55 0.00	56.63 -3.55 0.00	54.21 -4.46 0.00	52.71 -4.09 0.00	44.24 -4.22 0.00	41.54 -5.50 0.00

DUNKIRK___3 23565	43.66 -4.27 0.00	34.57 -3.88 0.00	33.67 -3.70 0.00	32.61 -3.15 0.00	30.88 -2.61 0.00	29.95 -2.64 0.00	29.74 -3.30 0.00	35.50 -4.34 0.00	38.98 -4.57 0.00	43.97 -3.93 0.00	46.06 -3.20 0.00	51.90 -3.31 0.00	57.87 -3.11 0.00	61.28 -2.62 0.00	64.89 -3.27 0.00	66.76 -3.89 0.00	71.62 -2.91 0.00	67.89 -2.76 0.00	62.52 -3.15 0.00	56.99 -3.19 0.00	54.56 -4.11 0.00	53.06 -3.75 0.00	44.63 -3.83 0.00	41.92 -5.13 0.00
DUNKIRK___4 23566	43.66 -4.27 0.00	34.57 -3.88 0.00	33.67 -3.70 0.00	32.61 -3.15 0.00	30.88 -2.61 0.00	29.95 -2.64 0.00	29.74 -3.30 0.00	35.50 -4.34 0.00	38.98 -4.57 0.00	43.97 -3.93 0.00	46.06 -3.20 0.00	51.90 -3.31 0.00	57.87 -3.11 0.00	61.28 -2.62 0.00	64.89 -3.27 0.00	66.76 -3.89 0.00	71.62 -2.91 0.00	67.89 -2.76 0.00	62.52 -3.15 0.00	56.99 -3.19 0.00	54.56 -4.11 0.00	53.06 -3.75 0.00	44.63 -3.83 0.00	41.92 -5.13 0.00
EAST HAMPTON___GT 23717	58.63 10.69 -0.01	47.03 8.08 -0.50	43.94 6.58 0.00	41.37 5.61 0.00	38.49 4.99 0.00	37.03 4.43 0.00	37.38 4.33 0.00	46.42 6.57 0.00	56.56 9.89 -3.12	62.19 13.08 -1.22	72.08 14.93 -7.90	90.55 17.67 -17.67	104.80 20.12 -23.69	121.36 21.34 -36.11	143.45 23.31 -51.97	147.80 24.09 -53.06	157.59 25.49 -57.59	143.45 25.01 -47.80	120.51 21.48 -33.36	103.99 19.08 -24.74	100.41 18.30 -23.44	84.38 17.38 -10.20	77.48 13.32 -15.70	65.44 11.20 -7.19
EAST RIVER___6 23660	52.72 4.79 0.00	42.11 3.65 0.00	40.21 2.84 0.00	38.15 2.40 0.00	35.74 2.24 0.00	34.65 2.05 0.00	35.16 2.12 0.00	43.15 3.31 0.00	47.87 4.31 0.00	53.71 5.80 -0.02	65.30 6.45 -9.58	66.54 7.56 -3.76	69.09 8.11 0.00	72.15 8.24 0.00	77.30 9.13 0.00	80.11 9.47 0.00	84.43 9.91 0.00	80.11 9.47 0.00	74.15 8.47 0.00	68.18 8.00 0.00	67.36 8.21 -0.48	67.16 8.12 -2.23	65.27 6.35 -10.47	59.19 5.13 -7.02
EAST RIVER___7 23524	52.72 4.79 0.00	42.11 3.65 0.00	40.21 2.84 0.00	38.15 2.40 0.00	35.74 2.24 0.00	34.65 2.05 0.00	35.16 2.12 0.00	43.15 3.31 0.00	47.87 4.31 0.00	53.71 5.80 -0.02	65.30 6.45 -9.58	66.54 7.56 -3.76	69.09 8.11 0.00	72.15 8.24 0.00	77.30 9.13 0.00	80.11 9.47 0.00	84.43 9.91 0.00	80.11 9.47 0.00	74.15 8.47 0.00	68.18 8.00 0.00	67.36 8.21 -0.48	67.16 8.12 -2.23	65.27 6.35 -10.47	59.19 5.13 -7.02
EAST_HAMPTON___DIESEL 23722	58.63 10.69 -0.01	47.03 8.08 -0.50	43.94 6.58 0.00	41.37 5.61 0.00	38.49 4.99 0.00	37.03 4.43 0.00	37.38 4.33 0.00	46.42 6.57 0.00	56.56 9.89 -3.12	62.19 13.08 -1.22	72.08 14.93 -7.90	90.55 17.67 -17.67	104.80 20.12 -23.69	121.36 21.34 -36.11	143.45 23.31 -51.97	147.80 24.09 -53.06	157.59 25.49 -57.59	143.45 25.01 -47.80	120.51 21.48 -33.36	103.99 19.08 -24.74	100.41 18.30 -23.44	84.38 17.38 -10.20	77.48 13.32 -15.70	65.44 11.20 -7.19
EAST_RIVER___1 323558	52.72 4.79 0.00	42.11 3.65 0.00	40.21 2.84 0.00	38.19 2.43 0.00	35.74 2.24 0.00	34.65 2.05 0.00	35.20 2.15 0.00	43.19 3.35 0.00	47.91 4.36 0.00	53.75 5.84 -0.02	65.28 6.50 -9.52	66.52 7.56 -3.74	69.09 8.11 0.00	72.21 8.31 0.00	77.30 9.13 0.00	80.11 9.47 0.00	84.43 9.91 0.00	80.11 9.47 0.00	74.21 8.54 0.00	68.18 8.00 0.00	67.35 8.21 -0.47	67.14 8.12 -2.22	65.20 6.35 -10.40	59.15 5.13 -6.97
EAST_RIVER___2 323559	52.72 4.79 0.00	42.11 3.65 0.00	40.21 2.84 0.00	38.15 2.40 0.00	35.74 2.24 0.00	34.65 2.05 0.00	35.16 2.12 0.00	43.15 3.31 0.00	47.87 4.31 0.00	53.71 5.80 -0.02	65.30 6.45 -9.58	66.54 7.56 -3.76	69.09 8.11 0.00	72.15 8.24 0.00	77.30 9.13 0.00	80.11 9.47 0.00	84.43 9.91 0.00	80.11 9.47 0.00	74.15 8.47 0.00	68.18 8.00 0.00	67.36 8.21 -0.48	67.16 8.12 -2.23	65.27 6.35 -10.47	59.19 5.13 -7.02
EAST___DELAWARE_HYD 23607	50.27 2.35 0.00	40.11 1.65 0.00	38.57 1.20 0.00	36.69 0.93 0.00	34.33 0.84 0.00	33.31 0.72 0.00	33.84 0.79 0.00	41.52 1.67 0.00	45.95 2.40 0.00	51.30 3.40 0.00	53.15 3.89 0.00	59.91 4.69 0.00	66.29 5.31 0.00	69.40 5.50 0.00	74.23 6.07 0.00	76.72 6.08 0.00	81.00 6.48 0.00	77.15 6.50 0.00	71.13 5.45 0.00	65.17 4.99 0.00	63.71 5.05 0.00	61.75 4.94 0.00	52.04 3.59 0.00	49.59 2.54 0.00
ELEC_TRO_TEK 24086	53.09 5.08 -0.08	43.90 3.96 -1.48	40.29 2.91 0.00	38.05 2.29 0.00	35.51 2.01 0.00	34.35 1.76 0.00	34.87 1.82 0.00	42.91 3.07 0.00	51.33 4.66 -3.12	55.23 6.08 -1.25	63.86 6.70 -7.90	80.78 7.90 -17.67	93.21 8.54 -23.69	108.77 8.75 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.33 9.89 -47.80	107.96 8.93 -33.36	93.22 8.30 -24.74	90.61 8.51 -23.44	75.47 8.46 -10.20	70.65 6.49 -15.70	59.51 5.27 -7.19
ELLENBURG_WT_PWR 323604	47.16 -0.77 0.00	38.07 -0.38 0.00	37.26 -0.11 0.00	35.86 0.11 0.00	33.53 0.03 0.00	32.82 0.23 0.00	33.44 0.40 0.00	39.80 -0.04 0.00	43.07 -0.48 0.00	46.75 -1.15 0.00	47.88 -1.38 0.00	53.34 -1.88 0.00	58.85 -2.13 0.00	62.11 -1.79 0.00	66.19 -1.98 0.00	68.60 -2.05 0.00	71.99 -2.53 0.00	68.39 -2.26 0.00	64.23 -1.44 0.00	58.91 -1.26 0.00	56.32 -2.35 0.00	54.53 -2.27 0.00	47.05 -1.41 0.00	46.11 -0.94 0.00
EMPIRE_CC_1 323656	50.18 2.25 0.00	40.30 1.85 0.00	38.79 1.42 0.00	36.97 1.22 0.00	34.64 1.14 0.00	33.70 1.11 0.00	34.14 1.09 0.00	41.32 1.47 0.00	45.43 1.87 0.00	50.58 2.68 0.00	52.36 3.10 0.00	58.75 3.53 0.00	64.83 3.84 0.00	67.74 3.83 0.00	72.32 4.16 0.00	74.82 4.17 0.00	78.84 4.32 0.00	74.75 4.10 0.00	69.42 3.74 0.00	63.55 3.37 0.00	62.42 3.75 0.00	60.44 3.64 0.00	51.36 2.91 0.00	49.31 2.26 0.00
EMPIRE_CC_2 323658	50.18 2.25 0.00	40.30 1.85 0.00	38.79 1.42 0.00	36.97 1.22 0.00	34.64 1.14 0.00	33.70 1.11 0.00	34.14 1.09 0.00	41.32 1.47 0.00	45.43 1.87 0.00	50.58 2.68 0.00	52.36 3.10 0.00	58.75 3.53 0.00	64.83 3.84 0.00	67.74 3.83 0.00	72.32 4.16 0.00	74.82 4.17 0.00	78.84 4.32 0.00	74.75 4.10 0.00	69.42 3.74 0.00	63.55 3.37 0.00	62.42 3.75 0.00	60.44 3.64 0.00	51.36 2.91 0.00	49.31 2.26 0.00
E_CANADA_CAP_HY 24051	50.04 2.11 0.00	39.96 1.50 0.00	38.53 1.16 0.00	36.69 0.93 0.00	34.37 0.87 0.00	33.54 0.95 0.00	34.01 0.96 0.00	40.76 0.92 0.00	44.99 1.44 0.00	50.29 2.39 0.00	52.02 2.76 0.00	58.69 3.48 0.00	64.70 3.72 0.00	67.80 3.90 0.00	72.46 4.29 0.00	74.74 4.10 0.00	79.07 4.55 0.00	75.38 4.73 0.00	69.55 3.87 0.00	63.49 3.31 0.00	62.48 3.81 0.00	60.44 3.64 0.00	50.93 2.47 0.00	49.54 2.49 0.00
E_CANADA_MHWK_HY 24050	49.65 1.73 0.00	39.73 1.27 0.00	38.53 1.16 0.00	36.83 1.07 0.00	34.53 1.04 0.00	33.57 0.98 0.00	34.07 1.02 0.00	41.24 1.39 0.00	45.21 1.66 0.00	49.86 1.96 0.00	51.38 2.12 0.00	57.70 2.48 0.00	63.79 2.81 0.00	66.71 2.81 0.00	71.17 3.00 0.00	73.83 3.18 0.00	78.02 3.50 0.00	74.46 3.81 0.00	68.50 2.82 0.00	62.76 2.59 0.00	61.25 2.58 0.00	59.25 2.44 0.00	50.39 1.94 0.00	48.74 1.69 0.00
E_FISHKILL___LBMP 23776	51.66 3.74 0.00	41.34 2.88 0.00	39.58 2.20 0.00	37.62 1.86 0.00	35.20 1.71 0.00	34.16 1.56 0.00	34.70 1.65 0.00	42.47 2.63 0.00	46.99 3.44 0.00	52.59 4.69 0.00	54.48 5.22 0.00	61.34 6.13 0.00	67.63 6.65 0.00	70.68 6.77 0.00	75.66 7.50 0.00	78.35 7.70 0.00	82.64 8.12 0.00	78.42 7.77 0.00	72.57 6.90 0.00	66.56 6.38 0.00	65.30 6.63 0.00	63.34 6.53 0.00	53.59 5.14 0.00	51.10 4.05 0.00

FAR ROCKAWAY___4 23548	54.70 6.18 -0.59	52.51 4.92 -9.13	41.27 3.85 -0.05	38.87 3.11 -0.01	36.28 2.78 -0.01	34.85 2.25 -0.01	35.33 2.28 -0.01	43.55 3.71 -0.01	52.12 5.44 -3.12	56.41 7.04 -1.47	64.65 7.49 -7.91	81.78 8.89 -17.67	94.37 9.70 -23.69	110.05 10.03 -36.11	130.98 10.84 -51.97	135.01 11.30 -53.06	144.03 11.92 -57.59	129.82 11.37 -47.80	109.34 10.31 -33.36	94.54 9.63 -24.74	91.91 9.80 -23.45	76.72 9.71 -10.20	71.77 7.61 -15.70	60.46 6.21 -7.20
FARRAGUT___LBMP 323566	52.67 4.74 0.00	42.07 3.61 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.15 3.31 0.00	47.82 4.27 0.00	53.66 5.75 -0.02	65.25 6.40 -9.59	66.43 7.45 -3.76	68.97 7.99 0.00	72.02 8.12 0.00	77.16 9.00 0.00	79.97 9.33 0.00	84.28 9.76 0.00	79.97 9.33 0.00	74.01 8.34 0.00	68.06 7.88 0.00	67.24 8.10 -0.48	67.04 8.01 -2.23	65.17 6.25 -10.47	59.10 5.03 -7.02
FENNER___WINDPWR 24204	48.60 0.67 0.00	38.69 0.23 0.00	37.52 0.15 0.00	35.83 0.07 0.00	33.60 0.10 0.00	32.66 0.07 0.00	33.11 0.07 0.00	40.28 0.44 0.00	44.34 0.78 0.00	49.19 1.29 0.00	50.74 1.48 0.00	56.71 1.49 0.00	62.81 1.83 0.00	65.82 1.92 0.00	70.14 1.98 0.00	73.05 2.40 0.00	77.20 2.68 0.00	73.54 2.90 0.00	67.58 1.90 0.00	61.86 1.68 0.00	60.31 1.64 0.00	58.28 1.48 0.00	49.62 1.16 0.00	47.85 0.80 0.00
FIBERTEK___ENERGY 23856	47.35 -0.58 0.00	37.80 -0.65 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.32 -0.73 0.00	39.25 -0.60 0.00	43.07 -0.48 0.00	47.56 -0.34 0.00	48.91 -0.34 0.00	54.83 -0.39 0.00	60.56 -0.43 0.00	63.52 -0.38 0.00	67.69 -0.48 0.00	70.36 -0.28 0.00	74.45 -0.07 0.00	70.79 0.14 0.00	65.35 -0.33 0.00	59.88 -0.30 0.00	58.43 -0.23 0.00	56.52 -0.28 0.00	48.07 -0.39 0.00	46.53 -0.52 0.00
FITZPATRICK___ 23598	46.54 -1.39 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.54 -1.22 0.00	32.39 -1.11 0.00	31.49 -1.11 0.00	31.86 -1.19 0.00	38.57 -1.27 0.00	42.29 -1.26 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.56 -1.66 0.00	59.22 -1.77 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.60 -2.05 0.00	72.51 -2.01 0.00	68.81 -1.84 0.00	63.77 -1.90 0.00	58.43 -1.75 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.64 -1.41 0.00
FORT ORANGE___ 23900	50.18 2.25 0.00	40.26 1.81 0.00	38.75 1.38 0.00	36.87 1.11 0.00	34.53 1.04 0.00	33.67 1.08 0.00	34.14 1.09 0.00	41.20 1.35 0.00	45.16 1.61 0.00	50.19 2.30 0.00	51.92 2.66 0.00	57.92 2.71 0.00	63.85 2.87 0.00	66.78 2.88 0.00	71.37 3.20 0.00	73.76 3.11 0.00	77.65 3.13 0.00	73.61 2.97 0.00	68.43 2.76 0.00	62.64 2.47 0.00	61.54 2.87 0.00	59.59 2.78 0.00	50.97 2.52 0.00	49.12 2.07 0.00
FORT_DRUM_COGEN 23780	48.60 0.67 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.61 -0.14 0.00	33.46 -0.03 0.00	32.53 -0.07 0.00	33.11 0.07 0.00	40.32 0.48 0.00	44.38 0.83 0.00	49.19 1.29 0.00	50.93 1.67 0.00	57.09 1.88 0.00	63.42 2.44 0.00	65.31 1.41 0.00	69.60 1.43 0.00	72.48 1.84 0.00	76.16 1.64 0.00	72.63 1.98 0.00	67.58 1.90 0.00	62.28 2.11 0.00	60.78 2.11 0.00	58.68 1.87 0.00	49.76 1.31 0.00	48.08 1.04 0.00
FPL_FAR_ROCK_GT1 24212	54.70 6.18 -0.59	52.51 4.92 -9.13	41.27 3.85 -0.05	38.87 3.11 -0.01	36.28 2.78 -0.01	34.85 2.25 -0.01	35.33 2.28 -0.01	43.55 3.71 -0.01	52.12 5.44 -3.12	56.41 7.04 -1.47	64.65 7.49 -7.91	81.78 8.89 -17.67	94.37 9.70 -23.69	110.05 10.03 -36.11	130.98 10.84 -51.97	135.01 11.30 -53.06	144.03 11.92 -57.59	129.82 11.37 -47.80	109.34 10.31 -33.36	94.54 9.63 -24.74	91.91 9.80 -23.45	76.72 9.71 -10.20	71.77 7.61 -15.70	60.46 6.21 -7.20
FPL_FAR_ROCK_GT2 23815	54.70 6.18 -0.59	52.51 4.92 -9.13	41.27 3.85 -0.05	38.87 3.11 -0.01	36.28 2.78 -0.01	34.85 2.25 -0.01	35.33 2.28 -0.01	43.55 3.71 -0.01	52.12 5.44 -3.12	56.41 7.04 -1.47	64.65 7.49 -7.91	81.78 8.89 -17.67	94.37 9.70 -23.69	110.05 10.03 -36.11	130.98 10.84 -51.97	135.01 11.30 -53.06	144.03 11.92 -57.59	129.82 11.37 -47.80	109.34 10.31 -33.36	94.54 9.63 -24.74	91.91 9.80 -23.45	76.72 9.71 -10.20	71.77 7.61 -15.70	60.46 6.21 -7.20
FRANKLIN_FALL_HYD 24054	47.02 -0.91 0.00	37.96 -0.50 0.00	37.07 -0.30 0.00	35.72 -0.04 0.00	33.40 -0.10 0.00	32.76 0.16 0.00	33.44 0.40 0.00	39.76 -0.08 0.00	43.03 -0.52 0.00	46.75 -1.15 0.00	47.83 -1.43 0.00	53.12 -2.10 0.00	58.67 -2.32 0.00	61.98 -1.92 0.00	65.92 -2.25 0.00	68.24 -2.40 0.00	71.32 -3.20 0.00	67.96 -2.68 0.00	64.36 -1.31 0.00	59.03 -1.14 0.00	55.97 -2.70 0.00	54.13 -2.67 0.00	46.90 -1.55 0.00	45.92 -1.13 0.00
FREEPORT_EQUS_GT1 23764	53.92 5.85 -0.14	45.42 4.54 -2.42	40.78 3.40 -0.01	38.48 2.72 0.00	35.91 2.41 0.00	34.75 2.15 0.00	35.23 2.18 0.00	43.43 3.59 0.00	51.99 5.31 -3.12	55.97 6.80 -1.28	64.50 7.34 -7.90	81.55 8.67 -17.67	94.19 9.51 -23.69	109.79 9.78 -36.11	130.84 10.70 -51.97	134.80 11.09 -53.06	143.88 11.77 -57.59	129.82 11.37 -47.80	109.08 10.05 -33.36	94.24 9.33 -24.74	91.55 9.45 -23.44	76.38 9.37 -10.20	71.52 7.37 -15.70	60.27 6.02 -7.19
FULTON COGEN___ 23766	46.97 -0.96 0.00	37.49 -0.96 0.00	36.40 -0.97 0.00	34.79 -0.97 0.00	32.59 -0.90 0.00	31.71 -0.88 0.00	32.09 -0.96 0.00	38.93 -0.92 0.00	42.73 -0.83 0.00	47.03 -0.86 0.00	48.37 -0.89 0.00	54.28 -0.94 0.00	60.01 -0.98 0.00	62.82 -1.09 0.00	66.87 -1.30 0.00	69.45 -1.20 0.00	73.40 -1.12 0.00	69.87 -0.78 0.00	64.62 -1.05 0.00	59.27 -0.90 0.00	57.79 -0.88 0.00	55.95 -0.85 0.00	47.53 -0.92 0.00	46.11 -0.94 0.00
FULTON___LFGE 323630	50.56 2.64 0.00	40.46 2.00 0.00	39.02 1.64 0.00	37.15 1.39 0.00	34.77 1.27 0.00	33.96 1.37 0.00	34.44 1.39 0.00	41.12 1.27 0.00	45.51 1.96 0.00	50.77 2.87 0.00	52.51 3.25 0.00	59.30 4.09 0.00	65.44 4.45 0.00	68.57 4.66 0.00	73.35 5.18 0.00	75.59 4.95 0.00	79.89 5.37 0.00	76.09 5.44 0.00	70.27 4.60 0.00	64.09 3.91 0.00	63.12 4.46 0.00	61.06 4.26 0.00	51.46 3.00 0.00	50.01 2.96 0.00
Freeport___CT2 23818	53.92 5.85 -0.14	45.42 4.54 -2.42	40.78 3.40 -0.01	38.48 2.72 0.00	35.91 2.41 0.00	34.75 2.15 0.00	35.23 2.18 0.00	43.43 3.59 0.00	51.99 5.31 -3.12	55.97 6.80 -1.28	64.50 7.34 -7.90	81.55 8.67 -17.67	94.19 9.51 -23.69	109.79 9.78 -36.11	130.84 10.70 -51.97	134.80 11.09 -53.06	143.88 11.77 -57.59	129.82 11.37 -47.80	109.08 10.05 -33.36	94.24 9.33 -24.74	91.55 9.45 -23.44	76.38 9.37 -10.20	71.52 7.37 -15.70	60.27 6.02 -7.19
G.F.CEMENT___DRP 24184	51.38 3.45 0.00	41.30 2.85 0.00	39.73 2.35 0.00	37.79 2.04 0.00	35.37 1.88 0.00	34.45 1.86 0.00	34.77 1.72 0.00	41.56 1.71 0.00	45.95 2.40 0.00	51.34 3.45 0.00	53.15 3.89 0.00	59.80 4.58 0.00	65.50 4.51 0.00	68.12 4.22 0.00	72.87 4.70 0.00	74.96 4.31 0.00	79.07 4.55 0.00	75.03 4.38 0.00	70.07 4.40 0.00	64.33 4.15 0.00	63.65 4.99 0.00	61.69 4.89 0.00	52.28 3.83 0.00	50.81 3.76 0.00
GARDENVILLE___LBMP 24039	44.14 -3.79 0.00	34.92 -3.54 0.00	34.01 -3.36 0.00	32.72 -3.04 0.00	30.88 -2.61 0.00	29.99 -2.61 0.00	29.64 -3.40 0.00	35.90 -3.94 0.00	39.37 -4.18 0.00	44.45 -3.45 0.00	46.45 -2.81 0.00	52.29 -2.93 0.00	58.36 -2.62 0.00	61.67 -2.24 0.00	65.17 -3.00 0.00	66.90 -3.74 0.00	71.76 -2.76 0.00	68.03 -2.61 0.00	62.85 -2.82 0.00	57.41 -2.77 0.00	54.91 -3.75 0.00	53.34 -3.47 0.00	44.97 -3.49 0.00	42.11 -4.94 0.00

GENERAL___MILLS 23808	44.19 -3.74 0.00	35.00 -3.46 0.00	34.05 -3.33 0.00	32.75 -3.00 0.00	30.92 -2.58 0.00	30.02 -2.57 0.00	29.64 -3.40 0.00	35.98 -3.86 0.00	39.46 -4.09 0.00	44.59 -3.30 0.00	46.60 -2.66 0.00	52.46 -2.76 0.00	58.54 -2.44 0.00	61.92 -1.98 0.00	65.37 -2.79 0.00	67.11 -3.53 0.00	71.99 -2.53 0.00	68.18 -2.47 0.00	63.05 -2.63 0.00	57.59 -2.59 0.00	55.09 -3.58 0.00	53.51 -3.29 0.00	45.06 -3.39 0.00	42.20 -4.85 0.00
GE_PLASTICS___DRP 24183	49.70 1.77 0.00	39.88 1.42 0.00	38.42 1.05 0.00	36.61 0.86 0.00	34.27 0.77 0.00	33.38 0.78 0.00	33.84 0.79 0.00	40.92 1.08 0.00	44.73 1.18 0.00	49.57 1.68 0.00	51.13 1.87 0.00	57.37 2.15 0.00	63.30 2.32 0.00	66.20 2.30 0.00	70.62 2.45 0.00	73.05 2.40 0.00	77.06 2.53 0.00	72.98 2.33 0.00	67.84 2.17 0.00	62.10 1.93 0.00	60.95 2.29 0.00	59.02 2.22 0.00	50.20 1.74 0.00	48.32 1.27 0.00
GILBOA___1 23756	49.75 1.82 0.00	39.88 1.42 0.00	38.38 1.01 0.00	36.58 0.82 0.00	34.27 0.77 0.00	33.31 0.72 0.00	33.78 0.73 0.00	41.04 1.20 0.00	45.16 1.61 0.00	50.24 2.35 0.00	51.92 2.66 0.00	58.31 3.09 0.00	64.40 3.42 0.00	67.35 3.45 0.00	71.85 3.68 0.00	74.46 3.81 0.00	78.47 3.95 0.00	74.46 3.81 0.00	69.15 3.48 0.00	63.37 3.19 0.00	62.01 3.34 0.00	60.10 3.29 0.00	51.02 2.57 0.00	48.98 1.93 0.00
GILBOA___2 23757	49.75 1.82 0.00	39.88 1.42 0.00	38.38 1.01 0.00	36.58 0.82 0.00	34.27 0.77 0.00	33.31 0.72 0.00	33.78 0.73 0.00	41.04 1.20 0.00	45.16 1.61 0.00	50.24 2.35 0.00	51.92 2.66 0.00	58.31 3.09 0.00	64.40 3.42 0.00	67.35 3.45 0.00	71.85 3.68 0.00	74.46 3.81 0.00	78.47 3.95 0.00	74.46 3.81 0.00	69.15 3.48 0.00	63.37 3.19 0.00	62.01 3.34 0.00	60.10 3.29 0.00	51.02 2.57 0.00	48.98 1.93 0.00
GILBOA___3 23758	49.75 1.82 0.00	39.88 1.42 0.00	38.38 1.01 0.00	36.58 0.82 0.00	34.27 0.77 0.00	33.31 0.72 0.00	33.78 0.73 0.00	41.04 1.20 0.00	45.16 1.61 0.00	50.24 2.35 0.00	51.92 2.66 0.00	58.31 3.09 0.00	64.40 3.42 0.00	67.35 3.45 0.00	71.85 3.68 0.00	74.46 3.81 0.00	78.47 3.95 0.00	74.46 3.81 0.00	69.15 3.48 0.00	63.37 3.19 0.00	62.01 3.34 0.00	60.10 3.29 0.00	51.02 2.57 0.00	48.98 1.93 0.00
GILBOA___4 23759	49.75 1.82 0.00	39.88 1.42 0.00	38.38 1.01 0.00	36.58 0.82 0.00	34.27 0.77 0.00	33.31 0.72 0.00	33.78 0.73 0.00	41.04 1.20 0.00	45.16 1.61 0.00	50.24 2.35 0.00	51.92 2.66 0.00	58.31 3.09 0.00	64.40 3.42 0.00	67.35 3.45 0.00	71.85 3.68 0.00	74.46 3.81 0.00	78.47 3.95 0.00	74.46 3.81 0.00	69.15 3.48 0.00	63.37 3.19 0.00	62.01 3.34 0.00	60.10 3.29 0.00	51.02 2.57 0.00	48.98 1.93 0.00
GILBOA___ 23599	49.75 1.82 0.00	39.88 1.42 0.00	38.38 1.01 0.00	36.58 0.82 0.00	34.27 0.77 0.00	33.31 0.72 0.00	33.78 0.73 0.00	41.04 1.20 0.00	45.16 1.61 0.00	50.24 2.35 0.00	51.92 2.66 0.00	58.31 3.09 0.00	64.40 3.42 0.00	67.35 3.45 0.00	71.85 3.68 0.00	74.46 3.81 0.00	78.47 3.95 0.00	74.46 3.81 0.00	69.15 3.48 0.00	63.37 3.19 0.00	62.01 3.34 0.00	60.10 3.29 0.00	51.02 2.57 0.00	48.98 1.93 0.00
GINNA___ 23603	44.52 -3.40 0.00	35.11 -3.35 0.00	34.34 -3.03 0.00	32.82 -2.93 0.00	30.82 -2.68 0.00	29.79 -2.80 0.00	29.81 -3.24 0.00	36.54 -3.31 0.00	40.20 -3.35 0.00	44.83 -3.07 0.00	46.35 -2.91 0.00	52.18 -3.04 0.00	57.81 -3.17 0.00	60.83 -3.07 0.00	64.69 -3.48 0.00	66.97 -3.67 0.00	71.32 -3.20 0.00	67.61 -3.04 0.00	62.65 -3.02 0.00	57.41 -2.77 0.00	55.56 -3.11 0.00	53.85 -2.95 0.00	45.60 -2.86 0.00	43.43 -3.62 0.00
GLEN PARK___ 23778	48.65 0.72 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.58 -0.18 0.00	33.43 -0.07 0.00	32.50 -0.10 0.00	33.08 0.03 0.00	40.32 0.48 0.00	44.42 0.87 0.00	49.28 1.39 0.00	51.03 1.77 0.00	57.26 2.04 0.00	63.67 2.68 0.00	65.63 1.73 0.00	69.87 1.70 0.00	72.77 2.12 0.00	76.61 2.09 0.00	73.12 2.47 0.00	67.84 2.17 0.00	62.46 2.29 0.00	61.01 2.35 0.00	58.85 2.04 0.00	49.81 1.36 0.00	48.13 1.08 0.00
GLENWOOD_IC_1_G5 23712	53.15 5.13 -0.10	44.21 3.96 -1.79	40.37 2.99 0.00	38.22 2.47 0.00	35.71 2.21 0.00	34.52 1.92 0.00	35.03 1.98 0.00	43.03 3.19 0.00	51.24 4.57 -3.12	55.24 6.08 -1.26	63.81 6.65 -7.90	80.17 7.29 -17.67	92.66 7.99 -23.69	108.13 8.12 -36.11	129.07 8.93 -51.97	132.96 9.25 -53.06	141.80 9.69 -57.59	127.70 9.25 -47.80	107.31 8.27 -33.36	92.68 7.76 -24.74	90.09 7.98 -23.44	74.90 7.90 -10.20	70.74 6.59 -15.70	59.75 5.50 -7.19
GLENWOOD_IC_2_G1 23688	52.87 4.89 -0.06	43.34 3.77 -1.12	40.25 2.88 0.00	38.12 2.36 0.00	35.64 2.14 0.00	34.52 1.92 0.00	35.03 1.98 0.00	43.03 3.19 0.00	51.11 4.44 -3.12	55.03 5.89 -1.24	63.66 6.50 -7.90	80.45 7.56 -17.67	92.91 8.23 -23.69	108.45 8.44 -36.11	129.41 9.27 -51.97	133.32 9.61 -53.06	142.17 10.06 -57.59	128.12 9.68 -47.80	107.64 8.60 -33.36	92.92 8.00 -24.74	90.32 8.21 -23.44	75.12 8.12 -10.20	70.55 6.40 -15.70	59.42 5.18 -7.19
GLENWOOD_IC_3_G1 23689	52.87 4.89 -0.06	43.34 3.77 -1.12	40.25 2.88 0.00	38.12 2.36 0.00	35.64 2.14 0.00	34.52 1.92 0.00	35.03 1.98 0.00	43.03 3.19 0.00	51.11 4.44 -3.12	55.03 5.89 -1.24	63.66 6.50 -7.90	80.45 7.56 -17.67	92.91 8.23 -23.69	108.45 8.44 -36.11	129.41 9.27 -51.97	133.32 9.61 -53.06	142.17 10.06 -57.59	128.12 9.68 -47.80	107.64 8.60 -33.36	92.92 8.00 -24.74	90.32 8.21 -23.44	75.12 8.12 -10.20	70.55 6.40 -15.70	59.42 5.18 -7.19
GLENWOOD___4 23550	53.15 5.13 -0.10	44.21 3.96 -1.79	40.37 2.99 0.00	38.22 2.47 0.00	35.71 2.21 0.00	34.52 1.92 0.00	35.03 1.98 0.00	43.03 3.19 0.00	51.24 4.57 -3.12	55.24 6.08 -1.26	63.81 6.65 -7.90	80.28 7.40 -17.67	92.78 8.11 -23.69	108.26 8.24 -36.11	129.21 9.07 -51.97	133.10 9.40 -53.06	141.94 9.84 -57.59	127.91 9.47 -47.80	107.44 8.41 -33.36	92.80 7.88 -24.74	90.20 8.10 -23.44	75.01 8.01 -10.20	70.74 6.59 -15.70	59.75 5.50 -7.19
GLENWOOD___5 23614	53.15 5.13 -0.10	44.21 3.96 -1.79	40.37 2.99 0.00	38.22 2.47 0.00	35.71 2.21 0.00	34.52 1.92 0.00	35.03 1.98 0.00	43.03 3.19 0.00	51.24 4.57 -3.12	55.24 6.08 -1.26	63.81 6.65 -7.90	80.28 7.40 -17.67	92.78 8.11 -23.69	108.26 8.24 -36.11	129.21 9.07 -51.97	133.10 9.40 -53.06	141.94 9.84 -57.59	127.91 9.47 -47.80	107.44 8.41 -33.36	92.80 7.88 -24.74	90.20 8.10 -23.44	75.01 8.01 -10.20	70.74 6.59 -15.70	59.75 5.50 -7.19
GLOBAL GREEN_PORT_GT1 23814	59.01 11.07 -0.01	47.37 8.42 -0.50	44.24 6.88 0.00	41.66 5.90 0.00	38.79 5.29 0.00	37.29 4.69 0.00	37.64 4.59 0.00	46.66 6.81 0.00	56.82 10.15 -3.12	62.48 13.36 -1.22	72.38 15.22 -7.90	90.88 18.00 -17.67	105.22 20.55 -23.69	121.74 21.73 -36.11	143.86 23.72 -51.97	148.22 24.51 -53.06	158.04 25.93 -57.59	144.09 25.65 -47.80	120.97 21.94 -33.36	104.41 19.50 -24.74	100.88 18.77 -23.44	84.78 17.78 -10.20	77.87 13.71 -15.70	65.82 11.57 -7.19
GOETHSLN___LBMP 323567	52.53 4.60 0.00	41.99 3.54 0.00	40.06 2.69 0.00	38.05 2.29 0.00	35.61 2.11 0.00	34.52 1.92 0.00	35.10 2.05 0.00	43.03 3.19 0.00	47.73 4.18 0.00	53.56 5.65 -0.02	65.15 6.31 -9.59	66.27 7.29 -3.76	68.79 7.81 0.00	71.83 7.92 0.00	76.89 8.73 0.00	79.59 9.04 0.10	80.38 9.32 3.45	79.55 8.90 0.00	73.82 8.14 0.00	67.88 7.70 0.00	67.12 7.98 -0.48	66.93 7.90 -2.23	65.03 6.11 -10.47	58.91 4.85 -7.02

GOUDEY___7 23579	47.88 -0.05 0.00	38.26 -0.19 0.00	37.00 -0.37 0.00	35.40 -0.36 0.00	33.20 -0.30 0.00	32.24 -0.36 0.00	32.62 -0.43 0.00	39.48 -0.36 0.00	43.38 -0.17 0.00	48.28 0.38 0.00	50.00 0.74 0.00	56.21 0.99 0.00	62.26 1.28 0.00	65.44 1.53 0.00	69.80 1.64 0.00	72.41 1.77 0.00	76.83 2.31 0.00	72.91 2.26 0.00	67.25 1.58 0.00	61.44 1.26 0.00	59.72 1.06 0.00	57.94 1.14 0.00	48.99 0.53 0.00	46.91 -0.14 0.00
GOUDEY___8 23580	47.88 -0.05 0.00	38.23 -0.23 0.00	36.96 -0.41 0.00	35.36 -0.39 0.00	33.16 -0.33 0.00	32.20 -0.39 0.00	32.62 -0.43 0.00	39.44 -0.40 0.00	43.34 -0.22 0.00	48.23 0.34 0.00	49.95 0.69 0.00	56.15 0.94 0.00	62.20 1.22 0.00	65.37 1.47 0.00	69.73 1.57 0.00	72.34 1.70 0.00	76.68 2.16 0.00	72.84 2.19 0.00	67.18 1.51 0.00	61.32 1.14 0.00	59.66 1.00 0.00	57.88 1.08 0.00	48.94 0.48 0.00	46.86 -0.19 0.00
GOWANUS_GT1_1 24077	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT1_2 24078	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT1_3 24079	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT1_4 24080	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT1_5 24084	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46		

GOWANUS_GT2_7 24120	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT2_8 24121	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT3_1 24122	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT3_2 24123	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT3_3 24124	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT3_4 24125	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT3_5 24126	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.						

GOWANUS_GT4_7 24136	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GOWANUS_GT4_8 24137	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
GREENIDGE___3 23582	46.92 -1.01 0.00	37.19 -1.27 0.00	36.10 -1.27 0.00	34.65 -1.11 0.00	32.53 -0.97 0.00	31.58 -1.01 0.00	31.83 -1.22 0.00	38.65 -1.20 0.00	42.55 -1.00 0.00	47.70 -0.19 0.00	49.46 0.20 0.00	54.77 -0.44 0.00	60.50 -0.49 0.00	63.84 -0.06 0.00	67.89 -0.27 0.00	70.58 -0.07 0.00	75.19 0.67 0.00	71.64 0.99 0.00	65.67 0.00 0.00	59.94 -0.24 0.00	58.02 -0.65 0.00	56.35 -0.45 0.00	48.26 -0.19 0.00	45.78 -1.27 0.00
GREENIDGE___4 23583	46.92 -1.01 0.00	37.19 -1.27 0.00	36.10 -1.27 0.00	34.65 -1.11 0.00	32.53 -0.97 0.00	31.58 -1.01 0.00	31.83 -1.22 0.00	38.65 -1.20 0.00	42.55 -1.00 0.00	47.70 -0.19 0.00	49.46 0.20 0.00	54.77 -0.44 0.00	60.50 -0.49 0.00	63.84 -0.06 0.00	67.89 -0.27 0.00	70.58 -0.07 0.00	75.19 0.67 0.00	71.64 0.99 0.00	65.67 0.00 0.00	59.94 -0.24 0.00	58.02 -0.65 0.00	56.35 -0.45 0.00	48.26 -0.19 0.00	45.78 -1.27 0.00
GROVEVILLE___HYD 323602	52.14 4.22 0.00	41.53 3.08 0.00	39.84 2.47 0.00	37.83 2.07 0.00	35.41 1.91 0.00	34.32 1.73 0.00	34.93 1.88 0.00	42.95 3.11 0.00	47.34 3.79 0.00	52.97 5.08 0.00	54.97 5.71 0.00	61.90 6.68 0.00	68.36 7.38 0.00	71.51 7.60 0.00	76.62 8.45 0.00	79.41 8.76 0.00	83.76 9.24 0.00	79.55 8.90 0.00	73.55 7.88 0.00	67.40 7.22 0.00	66.00 7.33 0.00	64.08 7.27 0.00	54.46 6.01 0.00	51.94 4.89 0.00
HAMPSHIRE___PAPER_HYD 323593	47.69 -0.24 0.00	38.07 -0.38 0.00	37.15 -0.22 0.00	35.58 -0.18 0.00	33.36 -0.13 0.00	32.56 -0.03 0.00	33.15 0.10 0.00	39.88 0.04 0.00	43.51 -0.04 0.00	47.75 -0.14 0.00	49.16 -0.10 0.00	54.61 -0.61 0.00	60.50 -0.49 0.00	62.88 -1.02 0.00	66.67 -1.50 0.00	69.23 -1.41 0.00	72.21 -2.31 0.00	68.81 -1.84 0.00	65.15 -0.53 0.00	59.94 -0.24 0.00	57.96 -0.70 0.00	56.01 -0.80 0.00	48.26 -0.19 0.00	46.96 -0.09 0.00
HARZA MOOSE___RIVER 24016	48.31 0.38 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.65 -0.11 0.00	33.46 -0.03 0.00	32.53 -0.07 0.00	33.02 -0.03 0.00	40.08 0.24 0.00	43.99 0.44 0.00	48.61 0.72 0.00	50.20 0.94 0.00	56.21 0.99 0.00	62.26 1.28 0.00	64.80 0.89 0.00	69.05 0.89 0.00	71.78 1.13 0.00	75.56 1.04 0.00	72.06 1.41 0.00	66.72 1.05 0.00	61.32 1.14 0.00	59.78 1.11 0.00	57.77 0.97 0.00	49.18 0.73 0.00	47.61 0.56 0.00
HEMPSTEAD___ 23647	53.34 5.32 -0.10	44.33 4.11 -1.76	40.44 3.06 0.00	38.19 2.43 0.00	35.67 2.18 0.00	34.48 1.89 0.00	35.00 1.95 0.00	43.07 3.23 0.00	51.51 4.83 -3.12	55.48 6.32 -1.26	64.06 6.90 -7.90	80.89 8.01 -17.67	93.39 8.72 -23.69	108.96 8.95 -36.11	129.96 9.82 -51.97	133.88 10.17 -53.06	142.84 10.73 -57.59	128.69 10.24 -47.80	108.16 9.13 -33.36	93.40 8.48 -24.74	90.79 8.68 -23.44	75.58 8.58 -10.20	70.94 6.78 -15.70	59.80 5.55 -7.19
HICKLING___1 23621	48.79 0.86 0.00	38.69 0.23 0.00	37.48 0.11 0.00	36.04 0.29 0.00	33.83 0.33 0.00	32.85 0.26 0.00	33.11 0.07 0.00	40.00 0.16 0.00	44.12 0.57 0.00	49.67 1.77 0.00	51.77 2.51 0.00	58.03 2.82 0.00	64.34 3.35 0.00	68.12 4.22 0.00	72.53 4.36 0.00	75.45 4.80 0.00	80.63 6.11 0.00	76.37 5.72 0.00	70.21 4.53 0.00	63.85 3.67 0.00	61.66 2.99 0.00	59.93 3.12 0.00	50.44 1.99 0.00	47.61 0.56 0.00
HICKLING___2 23622	48.79 0.86 0.00	38.69 0.23 0.00	37.48 0.11 0.00	36.04 0.29 0.00	33.83 0.33 0.00	32.85 0.26 0.00	33.11 0.07 0.00	40.00 0.16 0.00	44.12 0.57 0.00	49.67 1.77 0.00	51.77 2.51 0.00	58.03 2.82 0.00	64.34 3.35 0.00	68.12 4.22 0.00	72.53 4.36 0.00	75.45 4.80 0.00	80.63 6.11 0.00	76.37 5.72 0.00	70.21 4.53 0.00	63.85 3.67 0.00	61.66 2.99 0.00	59.93 3.12 0.00	50.44 1.99 0.00	47.61 0.56 0.00
HIGH FALLS___HY 23754	53.63 5.70 0.00	42.76 4.31 0.00	41.03 3.66 0.00	38.97 3.22 0.00	36.41 2.91 0.00	35.27 2.67 0.00	35.82 2.78 0.00	44.50 4.66 0.00	49.56 6.01 0.00	55.32 7.42 0.00	57.44 8.18 0.00	64.66 9.44 0.00	71.78 10.79 0.00	75.60 11.69 0.00	81.19 13.02 0.00	84.14 13.49 0.00	88.98 14.46 0.00	85.27 14.62 0.00	78.22 12.54 0.00	71.49 11.31 0.00	69.64 10.97 0.00	67.88 11.08 0.00	56.98 8.53 0.00	53.45 6.40 0.00
HILLBURN___GT 23639	52.10 4.17 0.00	41.61 3.15 0.00	39.76 2.39 0.00	37.76 2.00 0.00	35.31 1.81 0.00	34.22 1.63 0.00	34.87 1.82 0.00	42.75 2.91 0.00	47.39 3.83 0.00	53.12 5.22 0.00	55.12 5.86 0.00	62.12 6.90 0.00	68.49 7.50 0.00	71.70 7.80 0.00	76.82 8.66 0.00	79.62 8.97 0.00	84.13 9.61 0.00	80.40 9.75 0.00	73.75 8.08 0.00	67.52 7.34 0.00	66.18 7.51 0.00	64.30 7.50 0.00	54.17 5.72 0.00	51.43 4.38 0.00
HISHELDN_WT_PWR 323625	44.81 -3.12 0.00	35.50 -2.96 0.00	34.53 -2.84 0.00	33.18 -2.57 0.00	31.32 -2.18 0.00	30.38 -2.22 0.00	30.14 -2.91 0.00	36.50 -3.35 0.00	40.07 -3.48 0.00	45.21 -2.68 0.00	47.19 -2.07 0.00	53.01 -2.21 0.00	59.09 -1.89 0.00	62.43 -1.47 0.00	66.05 -2.11 0.00	68.03 -2.61 0.00	72.88 -1.64 0.00	69.09 -1.55 0.00	63.70 -1.97 0.00	58.19 -1.99 0.00	55.79 -2.87 0.00	54.19 -2.61 0.00	45.74 -2.71 0.00	42.91 -4.14 0.00
HOLTSVILLE_IC_1 23690	54.07 6.13 -0.01	43.71 4.77 -0.49	40.92 3.55 0.00	38.62 2.86 0.00	36.01 2.51 0.00	34.81 2.22 0.00	35.26 2.21 0.00	43.47 3.63 0.00	52.33 5.66 -3.12	56.35 7.23 -1.22	65.14 7.98 -7.90	82.21 9.33 -17.67	94.92 10.25 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.72 12.01 -53.06	144.70 12.59 -57.59	130.52 12.08 -47.80	109.74 10.70 -33.36	94.72 9.81 -24.74	92.08 9.97 -23.44	76.83 9.83 -10.20	71.71 7.56 -15.70	60.64 6.40 -7.19
HOLTSVILLE_IC_10 23699	54.56 6.61 -0.02	44.09 5.11 -0.52	41.22 3.85 0.00	38.90 3.15 0.00	36.28 2.78 0.00	35.04 2.44 0.00	35.49 2.45 0.00	43.79 3.94 0.00	52.77 6.10 -3.12	56.92 7.81 -1.22	65.78 8.62 -7.90	82.99 10.10 -17.67	95.83 11.16 -23.69	111.65 11.63 -36.11	132.89 12.75 -51.97	136.92 13.21 -53.06	145.97 13.86 -57.59	131.87 13.42 -47.80	110.79 11.76 -33.36	95.63 10.71 -24.74	92.90 10.79 -23.44	77.62 10.62 -10.20	72.34 8.19 -15.70	61.16 6.92 -7.19
HOLTSVILLE_IC_2 23691	54.07 6.13 -0.01	43.71 4.77 -0.49	40.92 3.55 0.00	38.62 2.86 0.00	36.01 2.51 0.00	34.81 2.22 0.00	35.26 2.21 0.00	43.47 3.63 0.00	52.33 5.66 -3.12	56.35 7.23 -1.22	65.14 7.98 -7.90	82.21 9.33 -17.67	94.92 10.25 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.72 12.01 -53.06	144.70 12.59 -57.59	130.52 12.08 -47.80	109.74 10.70 -33.36	94.72 9.81 -24.74	92.08 9.97 -23.44	76.83 9.83 -10.20	71.71 7.56 -15.70	60.64 6.40 -7.19

HOLTSVILLE_IC_3 23692	54.07 6.13 -0.01	43.71 4.77 -0.49	40.92 3.55 0.00	38.62 2.86 0.00	36.01 2.51 0.00	34.81 2.22 0.00	35.26 2.21 0.00	43.47 3.63 0.00	52.33 5.66 -3.12	56.35 7.23 -1.22	65.14 7.98 -7.90	82.21 9.33 -17.67	94.92 10.25 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.72 12.01 -53.06	144.70 12.59 -57.59	130.52 12.08 -47.80	109.74 10.70 -33.36	94.72 9.81 -24.74	92.08 9.97 -23.44	76.83 9.83 -10.20	71.71 7.56 -15.70	60.64 6.40 -7.19
HOLTSVILLE_IC_4 23693	54.07 6.13 -0.01	43.71 4.77 -0.49	40.92 3.55 0.00	38.62 2.86 0.00	36.01 2.51 0.00	34.81 2.22 0.00	35.26 2.21 0.00	43.47 3.63 0.00	52.33 5.66 -3.12	56.35 7.23 -1.22	65.14 7.98 -7.90	82.21 9.33 -17.67	94.92 10.25 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.72 12.01 -53.06	144.70 12.59 -57.59	130.52 12.08 -47.80	109.74 10.70 -33.36	94.72 9.81 -24.74	92.08 9.97 -23.44	76.83 9.83 -10.20	71.71 7.56 -15.70	60.64 6.40 -7.19
HOLTSVILLE_IC_5 23694	54.07 6.13 -0.01	43.71 4.77 -0.49	40.92 3.55 0.00	38.62 2.86 0.00	36.01 2.51 0.00	34.81 2.22 0.00	35.26 2.21 0.00	43.47 3.63 0.00	52.33 5.66 -3.12	56.35 7.23 -1.22	65.14 7.98 -7.90	82.21 9.33 -17.67	94.92 10.25 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.72 12.01 -53.06	144.70 12.59 -57.59	130.52 12.08 -47.80	109.74 10.70 -33.36	94.72 9.81 -24.74	92.08 9.97 -23.44	76.83 9.83 -10.20	71.71 7.56 -15.70	60.64 6.40 -7.19
HOLTSVILLE_IC_6 23695	54.56 6.61 -0.02	44.09 5.11 -0.52	41.22 3.85 0.00	38.90 3.15 0.00	36.28 2.78 0.00	35.04 2.44 0.00	35.49 2.45 0.00	43.79 3.94 0.00	52.77 6.10 -3.12	56.92 7.81 -1.22	65.78 8.62 -7.90	82.99 10.10 -17.67	95.83 11.16 -23.69	111.65 11.63 -36.11	132.89 12.75 -51.97	136.92 13.21 -53.06	145.97 13.86 -57.59	131.87 13.42 -47.80	110.79 11.76 -33.36	95.63 10.71 -24.74	92.90 10.79 -23.44	77.62 10.62 -10.20	72.34 8.19 -15.70	61.16 6.92 -7.19
HOLTSVILLE_IC_7 23696	54.56 6.61 -0.02	44.09 5.11 -0.52	41.22 3.85 0.00	38.90 3.15 0.00	36.28 2.78 0.00	35.04 2.44 0.00	35.49 2.45 0.00	43.79 3.94 0.00	52.77 6.10 -3.12	56.92 7.81 -1.22	65.78 8.62 -7.90	82.99 10.10 -17.67	95.83 11.16 -23.69	111.65 11.63 -36.11	132.89 12.75 -51.97	136.92 13.21 -53.06	145.97 13.86 -57.59	131.87 13.42 -47.80	110.79 11.76 -33.36	95.63 10.71 -24.74	92.90 10.79 -23.44	77.62 10.62 -10.20	72.34 8.19 -15.70	61.16 6.92 -7.19
HOLTSVILLE_IC_8 23697	54.56 6.61 -0.02	44.09 5.11 -0.52	41.22 3.85 0.00	38.90 3.15 0.00	36.28 2.78 0.00	35.04 2.44 0.00	35.49 2.45 0.00	43.79 3.94 0.00	52.77 6.10 -3.12	56.92 7.81 -1.22	65.78 8.62 -7.90	82.99 10.10 -17.67	95.83 11.16 -23.69	111.65 11.63 -36.11	132.89 12.75 -51.97	136.92 13.21 -53.06	145.97 13.86 -57.59	131.87 13.42 -47.80	110.79 11.76 -33.36	95.63 10.71 -24.74	92.90 10.79 -23.44	77.62 10.62 -10.20	72.34 8.19 -15.70	61.16 6.92 -7.19
HOLTSVILLE_IC_9 23698	54.56 6.61 -0.02	44.09 5.11 -0.52	41.22 3.85 0.00	38.90 3.15 0.00	36.28 2.78 0.00	35.04 2.44 0.00	35.49 2.45 0.00	43.79 3.94 0.00	52.77 6.10 -3.12	56.92 7.81 -1.22	65.78 8.62 -7.90	82.99 10.10 -17.67	95.83 11.16 -23.69	111.65 11.63 -36.11	132.89 12.75 -51.97	136.92 13.21 -53.06	145.97 13.86 -57.59	131.87 13.42 -47.80	110.79 11.76 -33.36	95.63 10.71 -24.74	92.90 10.79 -23.44	77.62 10.62 -10.20	72.34 8.19 -15.70	61.16 6.92 -7.19
HQ_GEN_CEDARS 23644	46.73 -1.20 0.00	37.69 -0.77 0.00	36.89 -0.49 0.00	35.51 -0.25 0.00	33.20 -0.30 0.00	32.50 -0.10 0.00	33.08 0.03 0.00	39.36 -0.48 0.00	42.60 -0.96 0.00	46.22 -1.68 0.00	47.29 -1.97 0.00	51.90 -3.31 0.00	57.33 -3.66 0.00	60.32 -3.58 0.00	64.08 -4.09 0.00	66.41 -4.24 0.00	69.45 -5.07 0.00	66.06 -4.59 0.00	62.32 -3.35 0.00	57.23 -2.95 0.00	54.91 -3.75 0.00	53.11 -3.69 0.00	46.61 -1.84 0.00	45.69 -1.36 0.00
HQ_GEN_CEDARS_PROXY 323590	46.22 -1.20 0.51	38.20 -0.77 -0.51	36.89 -0.49 0.00	35.51 -0.25 0.00	33.20 -0.30 0.00	32.50 -0.10 0.00	33.08 0.03 0.00	39.36 -0.48 0.00	42.60 -0.96 0.00	46.22 -1.68 0.00	47.29 -1.97 0.00	51.90 -3.31 0.00	57.33 -3.66 0.00	60.32 -3.58 0.00	64.08 -4.09 0.00	66.41 -4.24 0.00	69.45 -5.07 0.00	66.06 -4.59 0.00	62.49 -3.35 -0.17	57.06 -2.95 0.17	54.91 -3.75 0.00	53.11 -3.69 0.00	46.61 -1.84 0.00	45.69 -1.36 0.00
HQ_GEN_IMPORT 323601	46.65 -0.77 0.51	38.05 -0.42 -0.02	37.75 -0.11 -0.49	35.79 0.04 0.00	33.50 0.00 0.00	32.66 0.07 0.00	34.99 0.13 -1.81	37.75 -0.28 1.81	42.90 -0.65 0.00	46.65 -1.25 0.00	47.73 -1.53 0.00	53.34 -1.88 0.00	58.85 -2.13 0.00	61.79 -2.11 0.00	65.85 -2.32 0.00	68.24 -2.40 0.00	71.84 -2.68 0.00	68.18 -2.47 0.00	63.81 -2.04 -0.17	58.20 -1.81 0.17	56.61 -2.05 0.00	54.76 -2.04 0.00	46.65 -1.36 0.45	46.65 -0.85 -0.45
HQ_GEN_WHEEL 23651	46.65 -0.77 0.51	38.05 -0.42 -0.02	37.75 -0.11 -0.49	35.79 0.04 0.00	33.50 0.00 0.00	32.66 0.07 0.00	34.99 0.13 -1.81	37.75 -0.28 1.81	42.90 -0.65 0.00	46.65 -1.25 0.00	47.73 -1.53 0.00	53.34 -1.88 0.00	58.85 -2.13 0.00	61.79 -2.11 0.00	65.85 -2.32 0.00	68.24 -2.40 0.00	71.84 -2.68 0.00	68.18 -2.47 0.00	63.81 -2.04 -0.17	58.20 -1.81 0.17	56.61 -2.05 0.00	54.76 -2.04 0.00	46.65 -1.36 0.45	46.65 -0.85 -0.45
HUDSON_AVE_GT_3 23810	52.81 4.89 0.00	42.19 3.73 0.00	40.25 2.88 0.00	38.22 2.47 0.00	35.77 2.28 0.00	34.68 2.09 0.00	35.23 2.18 0.00	43.19 3.35 0.00	47.91 4.36 0.00	53.80 5.89 -0.02	65.40 6.55 -9.59	66.60 7.62 -3.76	69.16 8.17 0.00	72.21 8.31 0.00	77.37 9.20 0.00	80.18 9.54 0.00	84.51 9.99 0.00	80.19 9.54 0.00	74.28 8.60 0.00	68.24 8.06 0.00	67.42 8.27 -0.48	67.27 8.24 -2.23	65.37 6.44 -10.47	59.24 5.18 -7.02
HUDSON_AVE_GT_4 23540	52.81 4.89 0.00	42.19 3.73 0.00	40.25 2.88 0.00	38.22 2.47 0.00	35.77 2.28 0.00	34.68 2.09 0.00	35.23 2.18 0.00	43.19 3.35 0.00	47.91 4.36 0.00	53.80 5.89 -0.02	65.40 6.55 -9.59	66.60 7.62 -3.76	69.16 8.17 0.00	72.21 8.31 0.00	77.37 9.20 0.00	80.18 9.54 0.00	84.51 9.99 0.00	80.19 9.54 0.00	74.28 8.60 0.00	68.24 8.06 0.00	67.42 8.27 -0.48	67.27 8.24 -2.23	65.37 6.44 -10.47	59.24 5.18 -7.02
HUDSON_AVE_GT_5 23657	52.81 4.89 0.00	42.19 3.73 0.00	40.25 2.88 0.00	38.22 2.47 0.00	35.77 2.28 0.00	34.68 2.09 0.00	35.23 2.18 0.00	43.19 3.35 0.00	47.91 4.36 0.00	53.80 5.89 -0.02	65.40 6.55 -9.59	66.60 7.62 -3.76	69.16 8.17 0.00	72.21 8.31 0.00	77.37 9.20 0.00	80.18 9.54 0.00	84.51 9.99 0.00	80.19 9.54 0.00	74.28 8.60 0.00	68.24 8.06 0.00	67.42 8.27 -0.48	67.27 8.24 -2.23	65.37 6.44 -10.47	59.24 5.18 -7.02
HUDSON_AVE_10 24168	52.72 4.79 0.00	42.11 3.65 0.00	40.21 2.84 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.13 2.08 0.00	43.11 3.27 0.00	47.82 4.27 0.00	53.47 5.56 -0.02	55.54 6.21 -0.08	66.27 7.29 -3.76	68.91 7.93 0.00	71.95 8.05 0.00	77.03 8.86 0.00	79.90 9.25 0.00	84.13 9.61 0.00	79.90 9.25 0.00	73.95 8.27 0.00	68.00 7.82 0.00	67.30 8.15 -0.48	67.10 8.07 -2.23	65.22 6.30 -10.47	59.15 5.08 -7.02
HUNTER_MOUNT___DRP 323613	52.10 4.17 0.00	41.69 3.23 0.00	39.99 2.62 0.00	38.08 2.32 0.00	35.64 2.14 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.27 3.43 0.00	47.78 4.22 0.00	53.21 5.32 0.00	55.17 5.91 0.00	62.06 6.85 0.00	68.67 7.68 0.00	72.02 8.12 0.00	77.10 8.93 0.00	79.76 9.11 0.00	84.21 9.69 0.00	80.19 9.54 0.00	74.15 8.47 0.00	67.82 7.64 0.00	66.29 7.63 0.00	64.36 7.55 0.00	54.12 5.67 0.00	51.24 4.19 0.00

HUNTLEY___63 23557	44.48 -3.45 0.00	35.19 -3.27 0.00	34.23 -3.14 0.00	32.90 -2.86 0.00	31.02 -2.48 0.00	30.12 -2.48 0.00	29.68 -3.37 0.00	36.18 -3.67 0.00	39.72 -3.83 0.00	44.88 -3.02 0.00	46.89 -2.36 0.00	52.79 -2.43 0.00	58.97 -2.01 0.00	62.30 -1.60 0.00	65.71 -2.45 0.00	67.40 -3.25 0.00	72.29 -2.24 0.00	68.60 -2.05 0.00	63.44 -2.23 0.00	58.07 -2.11 0.00	55.38 -3.29 0.00	53.74 -3.07 0.00	45.30 -3.15 0.00	42.39 -4.66 0.00
HUNTLEY___64 23558	44.48 -3.45 0.00	35.19 -3.27 0.00	34.23 -3.14 0.00	32.90 -2.86 0.00	31.02 -2.48 0.00	30.12 -2.48 0.00	29.68 -3.37 0.00	36.18 -3.67 0.00	39.72 -3.83 0.00	44.88 -3.02 0.00	46.89 -2.36 0.00	52.79 -2.43 0.00	58.97 -2.01 0.00	62.30 -1.60 0.00	65.71 -2.45 0.00	67.40 -3.25 0.00	72.29 -2.24 0.00	68.60 -2.05 0.00	63.44 -2.23 0.00	58.07 -2.11 0.00	55.38 -3.29 0.00	53.74 -3.07 0.00	45.30 -3.15 0.00	42.39 -4.66 0.00
HUNTLEY___65 23559	44.48 -3.45 0.00	35.19 -3.27 0.00	34.23 -3.14 0.00	32.90 -2.86 0.00	31.02 -2.48 0.00	30.12 -2.48 0.00	29.68 -3.37 0.00	36.18 -3.67 0.00	39.72 -3.83 0.00	44.88 -3.02 0.00	46.89 -2.36 0.00	52.79 -2.43 0.00	58.97 -2.01 0.00	62.30 -1.60 0.00	65.71 -2.45 0.00	67.40 -3.25 0.00	72.29 -2.24 0.00	68.60 -2.05 0.00	63.44 -2.23 0.00	58.07 -2.11 0.00	55.38 -3.29 0.00	53.74 -3.07 0.00	45.30 -3.15 0.00	42.39 -4.66 0.00
HUNTLEY___66 23560	44.48 -3.45 0.00	35.19 -3.27 0.00	34.23 -3.14 0.00	32.90 -2.86 0.00	31.02 -2.48 0.00	30.12 -2.48 0.00	29.68 -3.37 0.00	36.18 -3.67 0.00	39.72 -3.83 0.00	44.88 -3.02 0.00	46.89 -2.36 0.00	52.79 -2.43 0.00	58.97 -2.01 0.00	62.30 -1.60 0.00	65.71 -2.45 0.00	67.40 -3.25 0.00	72.29 -2.24 0.00	68.60 -2.05 0.00	63.44 -2.23 0.00	58.07 -2.11 0.00	55.38 -3.29 0.00	53.74 -3.07 0.00	45.30 -3.15 0.00	42.39 -4.66 0.00
HUNTLEY___67 23561	43.90 -4.03 0.00	34.73 -3.73 0.00	33.86 -3.51 0.00	32.54 -3.22 0.00	30.75 -2.75 0.00	29.86 -2.74 0.00	29.45 -3.60 0.00	35.66 -4.18 0.00	39.11 -4.44 0.00	44.16 -3.74 0.00	46.01 -3.25 0.00	51.85 -3.37 0.00	57.81 -3.17 0.00	61.09 -2.81 0.00	64.48 -3.68 0.00	66.20 -4.45 0.00	71.02 -3.50 0.00	67.26 -3.39 0.00	62.19 -3.48 0.00	56.87 -3.31 0.00	54.44 -4.22 0.00	52.88 -3.92 0.00	44.58 -3.88 0.00	41.78 -5.27 0.00
HUNTLEY___68 23562	43.90 -4.03 0.00	34.73 -3.73 0.00	33.86 -3.51 0.00	32.54 -3.22 0.00	30.75 -2.75 0.00	29.86 -2.74 0.00	29.45 -3.60 0.00	35.66 -4.18 0.00	39.11 -4.44 0.00	44.16 -3.74 0.00	46.01 -3.25 0.00	51.85 -3.37 0.00	57.81 -3.17 0.00	61.09 -2.81 0.00	64.48 -3.68 0.00	66.20 -4.45 0.00	71.02 -3.50 0.00	67.26 -3.39 0.00	62.19 -3.48 0.00	56.87 -3.31 0.00	54.44 -4.22 0.00	52.88 -3.92 0.00	44.58 -3.88 0.00	41.78 -5.27 0.00
HYLAND___LFGE 323620	47.02 -0.91 0.00	37.11 -1.35 0.00	36.14 -1.23 0.00	34.68 -1.07 0.00	32.63 -0.87 0.00	31.62 -0.98 0.00	31.73 -1.32 0.00	38.73 -1.12 0.00	42.68 -0.87 0.00	47.94 0.05 0.00	49.85 0.59 0.00	52.90 -2.32 0.00	58.18 -2.81 0.00	61.41 -2.49 0.00	65.17 -3.00 0.00	67.47 -3.18 0.00	72.06 -2.46 0.00	67.96 -2.68 0.00	62.98 -2.69 0.00	57.65 -2.53 0.00	55.67 -2.99 0.00	54.48 -2.33 0.00	48.60 0.15 0.00	45.69 -1.36 0.00
INDECK___CORINTH 23802	50.61 2.68 0.00	40.69 2.23 0.00	39.13 1.76 0.00	37.22 1.47 0.00	34.87 1.37 0.00	33.93 1.34 0.00	34.24 1.19 0.00	40.92 1.08 0.00	45.25 1.70 0.00	50.48 2.59 0.00	52.26 3.00 0.00	58.80 3.59 0.00	64.16 3.17 0.00	66.52 2.62 0.00	71.17 3.00 0.00	73.19 2.54 0.00	77.20 2.68 0.00	73.12 2.47 0.00	68.63 2.96 0.00	63.19 3.01 0.00	62.60 3.93 0.00	60.67 3.86 0.00	51.46 3.00 0.00	50.11 3.06 0.00
INDECK___ILION 23567	48.88 0.96 0.00	39.15 0.69 0.00	37.97 0.60 0.00	36.29 0.54 0.00	34.00 0.50 0.00	33.08 0.49 0.00	33.54 0.50 0.00	40.60 0.76 0.00	44.47 0.91 0.00	49.04 1.15 0.00	50.54 1.28 0.00	56.76 1.55 0.00	62.75 1.77 0.00	65.69 1.79 0.00	70.07 1.91 0.00	72.63 1.98 0.00	76.68 2.16 0.00	73.12 2.47 0.00	67.38 1.71 0.00	61.74 1.56 0.00	60.25 1.58 0.00	58.34 1.53 0.00	49.62 1.16 0.00	48.04 0.99 0.00
INDECK___OLEAN 23982	45.82 -2.11 0.00	36.19 -2.27 0.00	35.09 -2.28 0.00	33.86 -1.90 0.00	31.89 -1.61 0.00	30.96 -1.63 0.00	31.07 -1.98 0.00	37.65 -2.19 0.00	41.68 -1.87 0.00	47.27 -0.62 0.00	49.95 0.69 0.00	56.21 0.99 0.00	63.00 2.01 0.00	66.91 3.00 0.00	70.62 2.45 0.00	72.34 1.70 0.00	77.80 3.28 0.00	73.97 3.32 0.00	67.51 1.84 0.00	61.62 1.44 0.00	58.61 -0.06 0.00	56.58 -0.23 0.00	47.53 -0.92 0.00	44.46 -2.59 0.00
INDECK___OSWEGO 23783	46.87 -1.05 0.00	37.42 -1.04 0.00	36.33 -1.05 0.00	34.72 -1.04 0.00	32.56 -0.94 0.00	31.65 -0.95 0.00	32.02 -1.02 0.00	38.85 -1.00 0.00	42.64 -0.91 0.00	46.89 -1.01 0.00	48.22 -1.03 0.00	54.11 -1.10 0.00	59.83 -1.16 0.00	62.62 -1.28 0.00	66.73 -1.43 0.00	69.30 -1.34 0.00	73.18 -1.34 0.00	69.52 -1.13 0.00	64.43 -1.25 0.00	59.03 -1.14 0.00	57.55 -1.11 0.00	55.73 -1.08 0.00	47.34 -1.11 0.00	46.01 -1.04 0.00
INDECK___YERKES 23781	44.48 -3.45 0.00	35.19 -3.27 0.00	34.23 -3.14 0.00	32.90 -2.86 0.00	31.02 -2.48 0.00	30.12 -2.48 0.00	29.68 -3.37 0.00	36.18 -3.67 0.00	39.72 -3.83 0.00	44.88 -3.02 0.00	46.89 -2.36 0.00	52.79 -2.43 0.00	58.97 -2.01 0.00	62.30 -1.60 0.00	65.71 -2.45 0.00	67.40 -3.25 0.00	72.29 -2.24 0.00	68.60 -2.05 0.00	63.44 -2.23 0.00	58.07 -2.11 0.00	55.38 -3.29 0.00	53.74 -3.07 0.00	45.30 -3.15 0.00	42.39 -4.66 0.00
INDIAN POINT_GT_1 24139	51.95 4.03 0.00	41.53 3.08 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.63 2.79 0.00	47.21 3.66 0.00	52.88 4.98 0.00	54.87 5.62 0.00	61.79 6.57 0.00	68.12 7.14 0.00	71.19 7.28 0.00	76.21 8.04 0.00	79.05 8.41 0.00	83.39 8.87 0.00	79.13 8.48 0.00	73.16 7.49 0.00	67.10 6.92 0.00	65.82 7.16 0.00	63.90 7.10 0.00	53.93 5.48 0.00	51.33 4.28 0.00
INDIAN POINT_GT_2 23659	51.95 4.03 0.00	41.53 3.08 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.63 2.79 0.00	47.21 3.66 0.00	52.88 4.98 0.00	54.87 5.62 0.00	61.79 6.57 0.00	68.12 7.14 0.00	71.19 7.28 0.00	76.21 8.04 0.00	79.05 8.41 0.00	83.39 8.87 0.00	79.13 8.48 0.00	73.16 7.49 0.00	67.10 6.92 0.00	65.82 7.16 0.00	63.90 7.10 0.00	53.93 5.48 0.00	51.33 4.28 0.00
INDIAN POINT_GT_3 24019	51.95 4.03 0.00	41.53 3.08 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.63 2.79 0.00	47.21 3.66 0.00	52.88 4.98 0.00	54.87 5.62 0.00	61.79 6.57 0.00	68.12 7.14 0.00	71.19 7.28 0.00	76.21 8.04 0.00	79.05 8.41 0.00	83.39 8.87 0.00	79.13 8.48 0.00	73.16 7.49 0.00	67.10 6.92 0.00	65.82 7.16 0.00	63.90 7.10 0.00	53.93 5.48 0.00	51.33 4.28 0.00
INDIAN POINT___2 23530	51.86 3.93 0.00	41.46 3.00 0.00	39.61 2.24 0.00	37.62 1.86 0.00	35.20 1.71 0.00	34.13 1.53 0.00	34.70 1.65 0.00	42.55 2.71 0.00	47.12 3.57 0.00	52.78 4.89 0.00	54.78 5.52 0.00	61.68 6.46 0.00	68.00 7.01 0.00	71.06 7.16 0.00	76.14 7.98 0.00	78.91 8.27 0.00	83.24 8.72 0.00	79.05 8.41 0.00	73.03 7.36 0.00	66.98 6.80 0.00	65.71 7.04 0.00	63.79 6.99 0.00	53.83 5.38 0.00	51.24 4.19 0.00

INDIAN POINT___3 23531	51.76 3.83 0.00	41.38 2.92 0.00	39.58 2.20 0.00	37.58 1.82 0.00	35.17 1.67 0.00	34.09 1.50 0.00	34.67 1.62 0.00	42.47 2.63 0.00	47.08 3.53 0.00	52.68 4.79 0.00	54.68 5.42 0.00	61.57 6.35 0.00	67.88 6.89 0.00	70.93 7.03 0.00	76.00 7.84 0.00	78.77 8.12 0.00	83.09 8.57 0.00	78.84 8.20 0.00	72.90 7.22 0.00	66.86 6.68 0.00	65.59 6.92 0.00	63.68 6.87 0.00	53.74 5.28 0.00	51.14 4.09 0.00
IP CORINTH___1 23988	50.85 2.92 0.00	40.92 2.46 0.00	39.31 1.94 0.00	37.40 1.64 0.00	35.04 1.54 0.00	34.09 1.50 0.00	34.44 1.39 0.00	41.16 1.31 0.00	45.47 1.92 0.00	50.77 2.87 0.00	52.46 3.20 0.00	59.03 3.81 0.00	64.40 3.42 0.00	66.71 2.81 0.00	71.37 3.20 0.00	73.40 2.76 0.00	77.43 2.91 0.00	73.47 2.83 0.00	69.02 3.35 0.00	63.61 3.43 0.00	63.01 4.34 0.00	61.12 4.32 0.00	51.80 3.34 0.00	50.34 3.29 0.00
IP___TICONDEROGA 23804	52.67 4.74 0.00	42.57 4.11 0.00	40.88 3.51 0.00	38.94 3.18 0.00	36.54 3.05 0.00	35.46 2.87 0.00	35.82 2.78 0.00	43.07 3.23 0.00	47.60 4.05 0.00	53.45 5.56 0.00	55.56 6.31 0.00	62.56 7.34 0.00	68.79 7.81 0.00	71.76 7.86 0.00	76.55 8.38 0.00	78.77 8.12 0.00	82.94 8.42 0.00	79.05 8.41 0.00	73.49 7.82 0.00	67.10 6.92 0.00	66.47 7.80 0.00	64.25 7.44 0.00	54.46 6.01 0.00	52.41 5.36 0.00
JARVIS____ 23743	48.26 0.34 0.00	38.65 0.19 0.00	37.52 0.15 0.00	35.86 0.11 0.00	33.60 0.10 0.00	32.66 0.07 0.00	33.11 0.07 0.00	40.00 0.16 0.00	43.81 0.26 0.00	48.33 0.43 0.00	49.75 0.49 0.00	55.82 0.61 0.00	61.65 0.67 0.00	64.54 0.64 0.00	68.85 0.68 0.00	71.35 0.71 0.00	75.27 0.75 0.00	71.42 0.78 0.00	66.27 0.59 0.00	60.72 0.54 0.00	59.25 0.59 0.00	57.37 0.57 0.00	48.89 0.44 0.00	47.43 0.38 0.00
JENNISON___1 23625	49.94 2.01 0.00	39.53 1.08 0.00	38.23 0.86 0.00	36.47 0.72 0.00	34.23 0.74 0.00	33.25 0.65 0.00	33.74 0.69 0.00	41.16 1.31 0.00	45.38 1.83 0.00	50.67 2.78 0.00	52.56 3.30 0.00	58.92 3.70 0.00	65.37 4.39 0.00	68.63 4.73 0.00	73.28 5.11 0.00	76.23 5.58 0.00	80.63 6.11 0.00	76.94 6.29 0.00	70.34 4.66 0.00	64.21 4.03 0.00	62.66 3.99 0.00	60.67 3.86 0.00	51.26 2.81 0.00	49.12 2.07 0.00
JENNISON___2 23626	49.84 1.92 0.00	39.49 1.04 0.00	38.19 0.82 0.00	36.44 0.68 0.00	34.20 0.70 0.00	33.21 0.62 0.00	33.71 0.66 0.00	41.08 1.24 0.00	45.30 1.74 0.00	50.58 2.68 0.00	52.46 3.20 0.00	58.80 3.59 0.00	65.25 4.27 0.00	68.44 4.54 0.00	73.14 4.98 0.00	76.02 5.37 0.00	80.48 5.96 0.00	76.79 6.15 0.00	70.21 4.53 0.00	64.09 3.91 0.00	62.54 3.87 0.00	60.55 3.75 0.00	51.22 2.76 0.00	49.03 1.98 0.00
KEDC PORT_JEFF_GT2 24210	54.36 6.42 -0.01	43.92 4.96 -0.51	41.10 3.74 0.00	38.80 3.04 0.00	36.18 2.68 0.00	34.94 2.35 0.00	35.39 2.35 0.00	43.63 3.79 0.00	52.55 5.88 -3.12	56.64 7.52 -1.22	65.48 8.32 -7.90	82.27 9.39 -17.67	95.04 10.37 -23.69	110.82 10.80 -36.11	132.07 11.93 -51.97	136.00 12.29 -53.06	145.07 12.97 -57.59	130.88 12.43 -47.80	109.93 10.90 -33.36	94.84 9.93 -24.74	92.14 10.03 -23.44	76.83 9.83 -10.20	71.95 7.80 -15.70	60.88 6.63 -7.19
KEDC PORT_JEFF_GT3 24211	54.36 6.42 -0.01	43.92 4.96 -0.51	41.10 3.74 0.00	38.80 3.04 0.00	36.18 2.68 0.00	34.94 2.35 0.00	35.39 2.35 0.00	43.63 3.79 0.00	52.55 5.88 -3.12	56.64 7.52 -1.22	65.48 8.32 -7.90	82.27 9.39 -17.67	95.04 10.37 -23.69	110.82 10.80 -36.11	132.07 11.93 -51.97	136.00 12.29 -53.06	145.07 12.97 -57.59	130.88 12.43 -47.80	109.93 10.90 -33.36	94.84 9.93 -24.74	92.14 10.03 -23.44	76.83 9.83 -10.20	71.95 7.80 -15.70	60.88 6.63 -7.19
KEDC_GLWD_GT4 24219	53.15 5.13 -0.10	44.21 3.96 -1.79	40.37 2.99 0.00	38.22 2.47 0.00	35.71 2.21 0.00	34.52 1.92 0.00	35.03 1.98 0.00	43.03 3.19 0.00	51.24 4.57 -3.12	55.24 6.08 -1.26	63.81 6.65 -7.90	80.17 7.29 -17.67	92.66 7.99 -23.69	108.13 8.12 -36.11	129.07 8.93 -51.97	132.96 9.25 -53.06	141.80 9.69 -57.59	127.70 9.25 -47.80	107.31 8.27 -33.36	92.68 7.76 -24.74	90.09 7.98 -23.44	74.90 7.90 -10.20	70.74 6.59 -15.70	59.75 5.50 -7.19
KEDC_GLWD_GT5 24220	53.15 5.13 -0.10	44.21 3.96 -1.79	40.37 2.99 0.00	38.22 2.47 0.00	35.71 2.21 0.00	34.52 1.92 0.00	35.03 1.98 0.00	43.03 3.19 0.00	51.24 4.57 -3.12	55.24 6.08 -1.26	63.81 6.65 -7.90	80.17 7.29 -17.67	92.66 7.99 -23.69	108.13 8.12 -36.11	129.07 8.93 -51.97	132.96 9.25 -53.06	141.80 9.69 -57.59	127.70 9.25 -47.80	107.31 8.27 -33.36	92.68 7.76 -24.74	90.09 7.98 -23.44	74.90 7.90 -10.20	70.74 6.59 -15.70	59.75 5.50 -7.19
KENSICO____ 23655	52.19 4.27 0.00	41.73 3.27 0.00	39.88 2.50 0.00	37.87 2.11 0.00	35.44 1.94 0.00	34.35 1.76 0.00	34.93 1.88 0.00	42.79 2.95 0.00	47.47 3.92 0.00	53.16 5.27 0.00	55.17 5.91 0.00	62.12 6.90 0.00	68.49 7.50 0.00	71.57 7.67 0.00	76.62 8.45 0.00	79.41 8.76 0.00	83.69 9.17 0.00	79.48 8.83 0.00	73.49 7.82 0.00	67.40 7.22 0.00	66.12 7.45 0.00	64.25 7.44 0.00	54.22 5.77 0.00	51.61 4.56 0.00
KIAC_JFK_GT1 23816	52.96 5.03 0.00	42.34 3.88 0.00	40.44 3.06 0.00	38.33 2.57 0.00	35.84 2.34 0.00	34.71 2.12 0.00	35.16 2.12 0.00	43.15 3.31 0.00	47.82 4.27 0.00	53.18 5.27 -0.02	55.25 5.91 -0.08	65.99 7.01 -3.76	68.85 7.87 0.00	71.89 7.99 0.00	77.03 8.86 0.00	79.90 9.25 0.00	84.21 9.69 0.00	79.83 9.18 0.00	74.01 8.34 0.00	68.06 7.88 0.00	67.60 8.45 -0.48	67.45 8.35 -2.29	65.46 6.54 -10.47	59.38 5.32 -7.02
KIAC_JFK_GT2 23817	52.96 5.03 0.00	42.34 3.88 0.00	40.44 3.06 0.00	38.33 2.57 0.00	35.84 2.34 0.00	34.71 2.12 0.00	35.16 2.12 0.00	43.15 3.31 0.00	47.82 4.27 0.00	53.18 5.27 -0.02	55.25 5.91 -0.08	65.99 7.01 -3.76	68.85 7.87 0.00	71.89 7.99 0.00	77.03 8.86 0.00	79.90 9.25 0.00	84.21 9.69 0.00	79.83 9.18 0.00	74.01 8.34 0.00	68.06 7.88 0.00	67.60 8.45 -0.48	67.45 8.35 -2.29	65.46 6.54 -10.47	59.38 5.32 -7.02
KINTIGH____ 23543	43.80 -4.12 0.00	34.73 -3.73 0.00	33.86 -3.51 0.00	32.47 -3.29 0.00	30.55 -2.95 0.00	29.66 -2.93 0.00	29.38 -3.67 0.00	35.78 -4.06 0.00	39.15 -4.40 0.00	43.97 -3.93 0.00	45.56 -3.69 0.00	51.30 -3.92 0.00	57.08 -3.90 0.00	60.07 -3.83 0.00	63.53 -4.64 0.00	65.42 -5.23 0.00	69.90 -4.62 0.00	66.20 -4.45 0.00	61.47 -4.20 0.00	56.27 -3.91 0.00	54.09 -4.58 0.00	52.54 -4.26 0.00	44.43 -4.02 0.00	41.92 -5.13 0.00
LEDERLE____ 23769	52.34 4.41 0.00	41.80 3.35 0.00	39.95 2.58 0.00	37.94 2.18 0.00	35.47 1.98 0.00	34.42 1.83 0.00	35.00 1.95 0.00	42.95 3.11 0.00	47.60 4.05 0.00	53.36 5.46 0.00	55.42 6.16 0.00	62.45 7.23 0.00	68.91 7.93 0.00	72.08 8.18 0.00	77.30 9.13 0.00	80.11 9.47 0.00	84.58 10.06 0.00	80.68 10.03 0.00	74.15 8.47 0.00	67.88 7.70 0.00	66.53 7.86 0.00	64.64 7.84 0.00	54.41 5.96 0.00	51.66 4.61 0.00
LINDEN COGEN____ 23786	52.48 4.55 0.00	41.96 3.50 0.00	40.02 2.65 0.00	38.01 2.25 0.00	35.61 2.11 0.00	34.52 1.92 0.00	35.06 2.02 0.00	43.03 3.19 0.00	47.73 4.18 0.00	53.56 5.65 -0.02	65.10 6.26 -9.59	66.27 7.29 -3.76	68.79 7.81 0.00	71.76 7.86 0.00	76.89 8.73 0.00	79.48 8.97 0.14	78.68 9.24 5.08	79.48 8.83 0.00	73.75 8.08 0.00	67.88 7.70 0.00	67.06 7.92 -0.48	66.87 7.84 -2.23	64.98 6.06 -10.47	58.86 4.80 -7.02

LIPA_MISC_IPP 23656	54.12 6.18 -0.01	43.68 4.73 -0.49	40.84 3.48 0.00	38.55 2.79 0.00	35.94 2.45 0.00	34.71 2.12 0.00	35.16 2.12 0.00	43.35 3.51 0.00	52.29 5.62 -3.12	56.44 7.33 -1.22	65.38 8.23 -7.90	82.49 9.61 -17.67	95.28 10.61 -23.69	111.07 11.06 -36.11	132.27 12.13 -51.97	136.21 12.50 -53.06	145.30 13.19 -57.59	131.16 12.72 -47.80	110.20 11.16 -33.36	95.08 10.17 -24.74	92.37 10.27 -23.44	77.06 10.05 -10.20	71.86 7.70 -15.70	60.69 6.45 -7.19
LITTLE FALLS___HYD 24013	49.65 1.73 0.00	39.73 1.27 0.00	38.53 1.16 0.00	36.83 1.07 0.00	34.53 1.04 0.00	33.57 0.98 0.00	34.07 1.02 0.00	41.24 1.39 0.00	45.21 1.66 0.00	49.86 1.96 0.00	51.38 2.12 0.00	57.70 2.48 0.00	63.79 2.81 0.00	66.71 2.81 0.00	71.17 3.00 0.00	73.83 3.18 0.00	78.02 3.50 0.00	74.46 3.81 0.00	68.50 2.82 0.00	62.76 2.59 0.00	61.25 2.58 0.00	59.25 2.44 0.00	50.39 1.94 0.00	48.74 1.69 0.00
LI_NEWBRDGE___DRP 323616	53.10 5.18 0.00	42.75 4.04 -0.25	40.32 2.95 0.01	38.04 2.29 0.00	35.51 2.01 0.00	34.32 1.73 0.00	34.83 1.78 0.00	42.91 3.07 0.00	51.42 4.75 -3.12	55.24 6.13 -1.21	63.86 6.70 -7.90	80.78 7.90 -17.67	93.21 8.54 -23.69	108.84 8.82 -36.11	129.75 9.61 -51.97	133.67 9.96 -53.06	142.62 10.51 -57.59	128.55 10.10 -47.80	107.96 8.93 -33.36	93.22 8.30 -24.74	90.61 8.51 -23.44	75.52 8.52 -10.20	70.69 6.54 -15.70	59.56 5.32 -7.19
LONG_LAKE_PHOENIX 24014	46.97 -0.96 0.00	37.49 -0.96 0.00	36.40 -0.97 0.00	34.79 -0.97 0.00	32.63 -0.87 0.00	31.71 -0.88 0.00	32.09 -0.96 0.00	38.93 -0.92 0.00	42.73 -0.83 0.00	47.03 -0.86 0.00	48.37 -0.89 0.00	54.28 -0.94 0.00	60.01 -0.98 0.00	62.88 -1.02 0.00	66.87 -1.30 0.00	69.45 -1.20 0.00	73.40 -1.12 0.00	69.94 -0.71 0.00	64.62 -1.05 0.00	59.27 -0.90 0.00	57.84 -0.82 0.00	55.95 -0.85 0.00	47.53 -0.92 0.00	46.16 -0.89 0.00
LOVETT___3 23632	51.62 3.69 0.00	41.26 2.81 0.00	39.43 2.06 0.00	37.44 1.68 0.00	35.04 1.54 0.00	33.96 1.37 0.00	34.54 1.49 0.00	42.31 2.47 0.00	46.82 3.27 0.00	52.45 4.55 0.00	54.38 5.12 0.00	61.23 6.02 0.00	67.51 6.53 0.00	70.61 6.71 0.00	75.60 7.43 0.00	78.35 7.70 0.00	82.72 8.20 0.00	78.42 7.77 0.00	72.57 6.90 0.00	66.50 6.32 0.00	65.24 6.57 0.00	63.39 6.59 0.00	53.49 5.04 0.00	50.91 3.86 0.00
LOVETT___4 23642	51.95 4.03 0.00	41.53 3.08 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.63 2.79 0.00	47.21 3.66 0.00	52.88 4.98 0.00	54.87 5.62 0.00	61.79 6.57 0.00	68.12 7.14 0.00	71.25 7.35 0.00	76.35 8.18 0.00	79.12 8.48 0.00	83.54 9.02 0.00	79.27 8.62 0.00	73.29 7.62 0.00	67.16 6.98 0.00	65.82 7.16 0.00	63.96 7.16 0.00	53.93 5.48 0.00	51.28 4.23 0.00
LOVETT___5 23593	51.95 4.03 0.00	41.53 3.08 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.63 2.79 0.00	47.21 3.66 0.00	52.88 4.98 0.00	54.87 5.62 0.00	61.79 6.57 0.00	68.12 7.14 0.00	71.25 7.35 0.00	76.35 8.18 0.00	79.12 8.48 0.00	83.54 9.02 0.00	79.27 8.62 0.00	73.29 7.62 0.00	67.16 6.98 0.00	65.82 7.16 0.00	63.96 7.16 0.00	53.93 5.48 0.00	51.28 4.23 0.00
LOWER RAQUET___HYD 24057	46.78 -1.15 0.00	37.65 -0.81 0.00	36.85 -0.52 0.00	35.43 -0.32 0.00	33.16 -0.33 0.00	32.46 -0.13 0.00	33.11 0.07 0.00	39.40 -0.44 0.00	42.68 -0.87 0.00	46.36 -1.53 0.00	47.54 -1.72 0.00	52.29 -2.93 0.00	57.81 -3.17 0.00	60.77 -3.13 0.00	64.08 -4.09 0.00	66.48 -4.17 0.00	68.71 -5.81 0.00	65.42 -5.23 0.00	62.92 -2.76 0.00	57.77 -2.41 0.00	55.32 -3.34 0.00	53.51 -3.29 0.00	46.76 -1.70 0.00	45.78 -1.27 0.00
LOWER___HUDSON 24059	50.80 2.88 0.00	40.80 2.35 0.00	39.28 1.91 0.00	37.37 1.61 0.00	35.00 1.51 0.00	34.09 1.50 0.00	34.50 1.45 0.00	41.48 1.63 0.00	45.64 2.09 0.00	50.86 2.97 0.00	52.66 3.40 0.00	59.19 3.98 0.00	65.19 4.21 0.00	68.06 4.15 0.00	72.66 4.50 0.00	74.96 4.31 0.00	78.99 4.47 0.00	75.03 4.38 0.00	69.75 4.07 0.00	63.79 3.61 0.00	62.89 4.22 0.00	60.84 4.03 0.00	51.70 3.25 0.00	49.92 2.87 0.00
LWR___OSWEGATCHIE_HYD 23850	47.69 -0.24 0.00	38.07 -0.38 0.00	37.15 -0.22 0.00	35.58 -0.18 0.00	33.36 -0.13 0.00	32.56 -0.03 0.00	33.15 0.10 0.00	39.88 0.04 0.00	43.51 -0.04 0.00	47.75 -0.14 0.00	49.16 -0.10 0.00	54.61 -0.61 0.00	60.50 -0.49 0.00	62.88 -1.02 0.00	66.67 -1.50 0.00	69.23 -1.41 0.00	72.21 -2.31 0.00	68.81 -1.84 0.00	65.15 -0.53 0.00	59.94 -0.24 0.00	57.96 -0.70 0.00	56.01 -0.80 0.00	48.26 -0.19 0.00	46.96 -0.09 0.00
LYONS_FALL_HYD 23570	48.31 0.38 0.00	38.42 -0.04 0.00	37.33 -0.04 0.00	35.65 -0.11 0.00	33.46 -0.03 0.00	32.53 -0.07 0.00	33.02 -0.03 0.00	40.08 0.24 0.00	43.99 0.44 0.00	48.61 0.72 0.00	50.20 0.94 0.00	56.21 0.99 0.00	62.26 1.28 0.00	64.80 0.89 0.00	69.05 0.89 0.00	71.78 1.13 0.00	75.56 1.04 0.00	72.06 1.41 0.00	66.72 1.05 0.00	61.32 1.14 0.00	59.78 1.11 0.00	57.77 0.97 0.00	49.18 0.73 0.00	47.61 0.56 0.00
MADISON___COUNTY_LFGE 323628	48.65 0.72 0.00	38.76 0.31 0.00	37.60 0.22 0.00	35.90 0.14 0.00	33.66 0.17 0.00	32.72 0.13 0.00	33.18 0.13 0.00	40.32 0.48 0.00	44.38 0.83 0.00	49.19 1.29 0.00	50.74 1.48 0.00	56.82 1.60 0.00	62.94 1.95 0.00	65.95 2.04 0.00	70.28 2.11 0.00	73.12 2.47 0.00	77.20 2.68 0.00	73.54 2.90 0.00	67.64 1.97 0.00	61.92 1.75 0.00	60.43 1.76 0.00	58.39 1.59 0.00	49.62 1.16 0.00	47.94 0.89 0.00
MAPLE RIDGE_WT_1 323574	47.30 -0.62 0.00	37.99 -0.46 0.00	37.04 -0.34 0.00	35.47 -0.29 0.00	33.26 -0.23 0.00	32.43 -0.16 0.00	32.92 -0.13 0.00	39.64 -0.20 0.00	43.29 -0.26 0.00	47.51 -0.38 0.00	48.77 -0.49 0.00	54.55 -0.66 0.00	60.19 -0.79 0.00	63.01 -0.89 0.00	67.08 -1.09 0.00	69.45 -1.20 0.00	73.25 -1.27 0.00	69.52 -1.13 0.00	64.75 -0.92 0.00	59.33 -0.84 0.00	57.73 -0.94 0.00	55.84 -0.97 0.00	47.73 -0.73 0.00	46.44 -0.61 0.00
MAPLE RIDGE_WT_2 323611	47.30 -0.62 0.00	37.99 -0.46 0.00	37.04 -0.34 0.00	35.47 -0.29 0.00	33.26 -0.23 0.00	32.43 -0.16 0.00	32.92 -0.13 0.00	39.64 -0.20 0.00	43.29 -0.26 0.00	47.51 -0.38 0.00	48.77 -0.49 0.00	54.55 -0.66 0.00	60.19 -0.79 0.00	63.01 -0.89 0.00	67.08 -1.09 0.00	69.45 -1.20 0.00	73.25 -1.27 0.00	69.52 -1.13 0.00	64.75 -0.92 0.00	59.33 -0.84 0.00	57.73 -0.94 0.00	55.84 -0.97 0.00	47.73 -0.73 0.00	46.44 -0.61 0.00
MG INDUSTRY___DRP 24185	49.65 1.73 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.54 0.79 0.00	34.20 0.70 0.00	33.28 0.68 0.00	33.64 0.59 0.00	40.68 0.84 0.00	44.69 1.13 0.00	49.62 1.72 0.00	51.28 2.02 0.00	57.59 2.37 0.00	63.48 2.50 0.00	66.39 2.49 0.00	70.96 2.79 0.00	73.40 2.76 0.00	77.35 2.83 0.00	73.40 2.76 0.00	68.17 2.50 0.00	62.40 2.23 0.00	61.19 2.52 0.00	59.30 2.50 0.00	50.34 1.89 0.00	48.51 1.46 0.00
MID___OSWEGATCHIE_HYD 23849	47.69 -0.24 0.00	38.07 -0.38 0.00	37.15 -0.22 0.00	35.58 -0.18 0.00	33.36 -0.13 0.00	32.56 -0.03 0.00	33.15 0.10 0.00	39.88 0.04 0.00	43.51 -0.04 0.00	47.75 -0.14 0.00	49.16 -0.10 0.00	54.61 -0.61 0.00	60.50 -0.49 0.00	62.88 -1.02 0.00	66.67 -1.50 0.00	69.23 -1.41 0.00	72.21 -2.31 0.00	68.81 -1.84 0.00	65.15 -0.53 0.00	59.94 -0.24 0.00	57.96 -0.70 0.00	56.01 -0.80 0.00	48.26 -0.19 0.00	46.96 -0.09 0.00

MID___RAQUETTE_HYD 23851	46.78 -1.15 0.00	37.65 -0.81 0.00	36.85 -0.52 0.00	35.43 -0.32 0.00	33.16 -0.33 0.00	32.46 -0.13 0.00	33.11 0.07 0.00	39.40 -0.44 0.00	42.68 -0.87 0.00	46.36 -1.53 0.00	47.54 -1.72 0.00	52.29 -2.93 0.00	57.81 -3.17 0.00	60.77 -3.13 0.00	64.08 -4.09 0.00	66.48 -4.17 0.00	68.71 -5.81 0.00	65.42 -5.23 0.00	62.92 -2.76 0.00	57.77 -2.41 0.00	55.32 -3.34 0.00	53.51 -3.29 0.00	46.76 -1.70 0.00	45.78 -1.27 0.00
MILLIKEN___1 23584	47.26 -0.67 0.00	37.46 -1.00 0.00	36.36 -1.01 0.00	34.76 -1.00 0.00	32.59 -0.90 0.00	31.68 -0.91 0.00	32.09 -0.96 0.00	39.17 -0.68 0.00	43.20 -0.35 0.00	48.18 0.29 0.00	49.46 0.20 0.00	53.84 -1.38 0.00	59.58 -1.40 0.00	62.69 -1.21 0.00	66.80 -1.36 0.00	69.73 -0.92 0.00	73.85 -0.67 0.00	70.44 -0.21 0.00	64.49 -1.18 0.00	58.97 -1.20 0.00	57.49 -1.17 0.00	55.50 -1.31 0.00	48.31 -0.15 0.00	46.49 -0.56 0.00
MILLIKEN___2 23585	47.26 -0.67 0.00	37.46 -1.00 0.00	36.36 -1.01 0.00	34.76 -1.00 0.00	32.59 -0.90 0.00	31.68 -0.91 0.00	32.09 -0.96 0.00	39.17 -0.68 0.00	43.20 -0.35 0.00	48.18 0.29 0.00	49.46 0.20 0.00	53.84 -1.38 0.00	59.58 -1.40 0.00	62.69 -1.21 0.00	66.80 -1.36 0.00	69.73 -0.92 0.00	73.85 -0.67 0.00	70.44 -0.21 0.00	64.49 -1.18 0.00	58.97 -1.20 0.00	57.49 -1.17 0.00	55.50 -1.31 0.00	48.31 -0.15 0.00	46.49 -0.56 0.00
MILLIKEN___DIESEL 23629	47.26 -0.67 0.00	37.46 -1.00 0.00	36.36 -1.01 0.00	34.76 -1.00 0.00	32.59 -0.90 0.00	31.68 -0.91 0.00	32.09 -0.96 0.00	39.17 -0.68 0.00	43.20 -0.35 0.00	48.18 0.29 0.00	49.46 0.20 0.00	53.84 -1.38 0.00	59.58 -1.40 0.00	62.69 -1.21 0.00	66.80 -1.36 0.00	69.73 -0.92 0.00	73.85 -0.67 0.00	70.44 -0.21 0.00	64.49 -1.18 0.00	58.97 -1.20 0.00	57.49 -1.17 0.00	55.50 -1.31 0.00	48.31 -0.15 0.00	46.49 -0.56 0.00
MILLSEAT___LFG 323607	45.05 -2.88 0.00	35.57 -2.88 0.00	34.68 -2.69 0.00	33.29 -2.47 0.00	31.35 -2.14 0.00	30.38 -2.22 0.00	30.01 -3.04 0.00	36.70 -3.15 0.00	40.29 -3.27 0.00	45.40 -2.49 0.00	47.34 -1.92 0.00	53.34 -1.88 0.00	59.46 -1.52 0.00	62.75 -1.15 0.00	66.39 -1.77 0.00	68.24 -2.40 0.00	73.11 -1.42 0.00	69.52 -1.13 0.00	64.16 -1.51 0.00	58.73 -1.44 0.00	56.26 -2.41 0.00	54.65 -2.16 0.00	46.03 -2.42 0.00	43.14 -3.91 0.00
MODEL_CITY_ENERGY 24167	44.14 -3.79 0.00	34.92 -3.54 0.00	34.01 -3.36 0.00	32.65 -3.11 0.00	30.82 -2.68 0.00	29.89 -2.71 0.00	29.41 -3.64 0.00	35.82 -4.02 0.00	39.24 -4.31 0.00	44.35 -3.54 0.00	46.16 -3.10 0.00	52.01 -3.20 0.00	58.06 -2.93 0.00	61.28 -2.62 0.00	64.62 -3.54 0.00	66.34 -4.31 0.00	71.17 -3.35 0.00	67.47 -3.18 0.00	62.46 -3.22 0.00	57.17 -3.01 0.00	54.62 -4.05 0.00	53.11 -3.69 0.00	44.77 -3.68 0.00	41.92 -5.13 0.00
MODERN_LFG___ 323580	44.14 -3.79 0.00	34.92 -3.54 0.00	34.01 -3.36 0.00	32.65 -3.11 0.00	30.82 -2.68 0.00	29.89 -2.71 0.00	29.41 -3.64 0.00	35.82 -4.02 0.00	39.24 -4.31 0.00	44.35 -3.54 0.00	46.16 -3.10 0.00	52.01 -3.20 0.00	58.06 -2.93 0.00	61.28 -2.62 0.00	64.62 -3.54 0.00	66.34 -4.31 0.00	71.17 -3.35 0.00	67.47 -3.18 0.00	62.46 -3.22 0.00	57.17 -3.01 0.00	54.62 -4.05 0.00	53.11 -3.69 0.00	44.77 -3.68 0.00	41.92 -5.13 0.00
MOHAWK_PAPER___DRP 24187	50.27 2.35 0.00	40.38 1.92 0.00	38.87 1.49 0.00	37.01 1.25 0.00	34.67 1.17 0.00	33.80 1.21 0.00	34.24 1.19 0.00	41.20 1.35 0.00	45.21 1.66 0.00	50.29 2.39 0.00	52.02 2.76 0.00	58.42 3.20 0.00	64.46 3.48 0.00	67.42 3.51 0.00	71.98 3.82 0.00	74.32 3.67 0.00	78.40 3.88 0.00	74.39 3.74 0.00	69.09 3.42 0.00	63.13 2.95 0.00	62.13 3.46 0.00	60.10 3.29 0.00	51.07 2.62 0.00	49.31 2.26 0.00
MONGAUP___HYD 23641	51.95 4.03 0.00	41.49 3.04 0.00	39.80 2.43 0.00	37.83 2.07 0.00	35.41 1.91 0.00	34.35 1.76 0.00	34.93 1.88 0.00	42.91 3.07 0.00	47.60 4.05 0.00	53.16 5.27 0.00	55.22 5.96 0.00	62.28 7.07 0.00	68.91 7.93 0.00	72.21 8.31 0.00	77.44 9.27 0.00	80.25 9.61 0.00	84.73 10.21 0.00	81.32 10.67 0.00	74.41 8.73 0.00	68.00 7.82 0.00	66.41 7.74 0.00	64.53 7.73 0.00	54.17 5.72 0.00	51.28 4.23 0.00
MONTAUK___DIESEL 23721	58.63 10.69 -0.01	47.03 8.08 -0.50	43.94 6.58 0.00	41.37 5.61 0.00	38.49 4.99 0.00	37.03 4.43 0.00	37.38 4.33 0.00	46.42 6.57 0.00	56.56 9.89 -3.12	62.19 13.08 -1.22	72.08 14.93 -7.90	90.55 17.67 -17.67	104.80 20.12 -23.69	121.36 21.34 -36.11	143.45 23.31 -51.97	147.80 24.09 -53.06	157.59 25.49 -57.59	143.45 25.01 -47.80	120.51 21.48 -33.36	103.99 19.08 -24.74	100.41 18.30 -23.44	84.38 17.38 -10.20	77.48 13.32 -15.70	65.44 11.20 -7.19
MUNSVILLE_WIND_PWR 323609	50.61 2.68 0.00	39.84 1.38 0.00	38.60 1.23 0.00	36.79 1.04 0.00	34.57 1.07 0.00	33.57 0.98 0.00	34.14 1.09 0.00	41.80 1.95 0.00	46.17 2.61 0.00	51.73 3.83 0.00	53.59 4.33 0.00	59.74 4.53 0.00	66.41 5.43 0.00	69.65 5.75 0.00	74.44 6.27 0.00	77.64 6.99 0.00	82.12 7.60 0.00	78.56 7.91 0.00	71.39 5.71 0.00	65.17 4.99 0.00	63.59 4.93 0.00	61.41 4.60 0.00	52.09 3.63 0.00	49.87 2.82 0.00
N SALMON___HYD 24042	47.02 -0.91 0.00	37.96 -0.50 0.00	37.07 -0.30 0.00	35.72 -0.04 0.00	33.40 -0.10 0.00	32.76 0.16 0.00	33.44 0.40 0.00	39.76 -0.08 0.00	43.03 -0.52 0.00	46.75 -1.15 0.00	47.83 -1.43 0.00	53.12 -2.10 0.00	58.67 -1.92 0.00	61.98 -1.92 0.00	65.92 -2.25 0.00	68.24 -2.40 0.00	71.32 -3.20 0.00	67.96 -2.68 0.00	64.36 -1.31 0.00	59.03 -1.14 0.00	55.97 -2.70 0.00	54.13 -2.67 0.00	46.90 -1.55 0.00	45.92 -1.13 0.00
N.E._GEN_SANDY PD 24062	50.34 2.92 0.51	41.35 2.38 -0.51	39.24 1.87 0.00	37.33 1.57 0.00	35.00 1.51 0.00	34.00 1.40 0.00	34.47 1.42 0.00	41.91 2.07 0.00	46.21 2.66 0.00	51.63 3.74 0.00	53.50 4.24 0.00	60.13 4.91 0.00	66.29 5.31 0.00	69.27 5.37 0.00	73.96 5.79 0.00	76.51 5.86 0.00	80.63 6.11 0.00	76.44 5.79 0.00	71.16 5.32 -0.17	64.82 4.81 0.17	63.83 5.16 0.00	61.86 5.06 0.00	52.48 4.02 0.00	50.20 3.15 0.00
NARROWS_GT1_1 24228	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT1_2 24229	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT1_3 24230	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91

NARROWS_GT1_4 24231	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT1_5 24232	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT1_6 24233	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT1_7 24234	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT1_8 24235	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_1 24236	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_2 24237	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_3 24238	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_4 24239	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_5 24240	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_6 24241	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_7 24242	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NARROWS_GT2_8 24243	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.53 9.07 -54.30	197.95 9.40 -117.91	197.98 9.84 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	198.01 8.46 -132.74	197.96 6.69 -142.82	131.46 5.50 -78.91
NEG CAPITAL___MECHNVIL 23645	51.09 3.16 0.00	41.03 2.58 0.00	39.46 2.09 0.00	37.54 1.79 0.00	35.17 1.67 0.00	34.26 1.66 0.00	34.63 1.59 0.00	41.52 1.67 0.00	45.73 2.18 0.00	51.01 3.11 0.00	52.86 3.60 0.00	59.47 4.25 0.00	65.44 4.45 0.00	68.31 4.41 0.00	72.94 4.77 0.00	75.24 4.59 0.00	79.37 4.84 0.00	75.38 4.73 0.00	70.07 4.40 0.00	64.09 3.91 0.00	63.30 4.63 0.00	61.24 4.43 0.00	51.94 3.49 0.00	50.30 3.25 0.00
NEG CENTRAL_HIGH_ACRES 23767	45.39 -2.54 0.00	35.92 -2.54 0.00	35.05 -2.32 0.00	33.50 -2.25 0.00	31.49 -2.01 0.00	30.51 -2.09 0.00	30.57 -2.48 0.00	37.29 -2.55 0.00	41.03 -2.53 0.00	45.69 -2.20 0.00	47.24 -2.02 0.00	53.12 -2.10 0.00	58.85 -2.13 0.00	61.86 -2.04 0.00	65.78 -2.39 0.00	68.10 -2.54 0.00	72.43 -2.09 0.00	68.67 -1.98 0.00	63.57 -2.10 0.00	58.25 -1.93 0.00	56.38 -2.29 0.00	54.65 -2.16 0.00	46.32 -2.13 0.00	44.18 -2.87 0.00
NEG CENTRAL___DRP 24199	47.02 -0.91 0.00	37.34 -1.12 0.00	36.29 -1.08 0.00	34.72 -1.04 0.00	32.56 -0.94 0.00	31.65 -0.95 0.00	31.92 -1.12 0.00	38.81 -1.04 0.00	42.68 -0.87 0.00	47.51 -0.38 0.00	49.06 -0.20 0.00	54.72 -0.50 0.00	60.50 -0.49 0.00	63.65 -0.26 0.00	67.83 -0.34 0.00	70.43 -0.21 0.00	74.74 0.22 0.00	71.21 0.57 0.00	65.48 -0.20 0.00	59.94 -0.24 0.00	58.20 -0.47 0.00	56.41 -0.40 0.00	48.02 -0.44 0.00	46.01 -1.04 0.00

NEG CENTRAL___INDECK 23768	46.92 -1.01 0.00	37.07 -1.38 0.00	36.10 -1.27 0.00	34.65 -1.11 0.00	32.56 -0.94 0.00	31.58 -1.01 0.00	31.66 -1.39 0.00	38.61 -1.24 0.00	42.55 -1.00 0.00	47.80 -0.10 0.00	49.70 0.44 0.00	54.28 -0.94 0.00	60.01 -0.98 0.00	63.33 -0.58 0.00	67.21 -0.95 0.00	69.59 -1.06 0.00	74.30 -0.22 0.00	70.29 -0.35 0.00	64.95 -0.72 0.00	59.39 -0.78 0.00	57.32 -1.35 0.00	55.84 -0.97 0.00	48.41 -0.05 0.00	45.54 -1.51 0.00
NEG CENTRAL___SENECA 23627	47.02 -0.91 0.00	37.26 -1.19 0.00	36.21 -1.16 0.00	34.68 -1.07 0.00	32.56 -0.94 0.00	31.62 -0.98 0.00	31.86 -1.19 0.00	38.77 -1.08 0.00	42.64 -0.91 0.00	47.70 -0.19 0.00	49.36 0.10 0.00	54.99 -0.22 0.00	60.80 -0.18 0.00	64.03 0.13 0.00	68.17 0.00 0.00	70.79 0.14 0.00	75.34 0.82 0.00	71.78 1.13 0.00	65.87 0.20 0.00	60.18 0.00 0.00	58.37 -0.29 0.00	56.63 -0.17 0.00	48.26 -0.19 0.00	45.92 -1.13 0.00
NEG CENTRAL___STATE_STREET 24147	47.93 0.00 0.00	38.03 -0.42 0.00	36.92 -0.45 0.00	35.29 -0.46 0.00	33.09 -0.40 0.00	32.17 -0.42 0.00	32.52 -0.53 0.00	39.64 -0.20 0.00	43.68 0.13 0.00	48.71 0.81 0.00	50.20 0.94 0.00	55.77 0.55 0.00	61.65 0.67 0.00	64.86 0.96 0.00	69.12 0.95 0.00	71.99 1.34 0.00	76.31 1.79 0.00	72.77 2.12 0.00	66.79 1.12 0.00	61.08 0.90 0.00	59.43 0.76 0.00	57.54 0.74 0.00	49.13 0.68 0.00	47.05 0.00 0.00
NEG MILLWOOD___DRP 24198	52.38 4.46 0.00	41.80 3.35 0.00	40.02 2.65 0.00	38.01 2.25 0.00	35.54 2.04 0.00	34.48 1.89 0.00	35.06 2.02 0.00	43.03 3.19 0.00	47.65 4.09 0.00	53.26 5.36 0.00	55.27 6.01 0.00	62.17 6.96 0.00	68.73 7.74 0.00	71.83 7.92 0.00	76.89 8.73 0.00	79.83 9.18 0.00	84.06 9.54 0.00	79.90 9.25 0.00	73.82 8.14 0.00	67.70 7.52 0.00	66.41 7.74 0.00	64.47 7.67 0.00	54.56 6.11 0.00	51.99 4.94 0.00
NEG NORTH_FLCN_SEA 23793	47.49 -0.43 0.00	38.34 -0.12 0.00	37.45 0.07 0.00	36.08 0.32 0.00	33.73 0.23 0.00	33.08 0.49 0.00	33.74 0.69 0.00	40.08 0.24 0.00	43.42 -0.13 0.00	47.18 -0.72 0.00	48.32 -0.94 0.00	53.84 -1.38 0.00	59.40 -1.59 0.00	62.82 -1.09 0.00	67.01 -1.16 0.00	69.45 -1.20 0.00	72.88 -1.64 0.00	69.16 -1.48 0.00	65.08 -0.59 0.00	59.70 -0.48 0.00	56.79 -1.88 0.00	54.93 -1.87 0.00	47.39 -1.07 0.00	46.39 -0.66 0.00
NEG NORTH_KES_CHATEGAY 23792	46.68 -1.25 0.00	37.73 -0.73 0.00	36.92 -0.45 0.00	35.54 -0.21 0.00	33.23 -0.27 0.00	32.56 -0.03 0.00	33.21 0.17 0.00	39.44 -0.40 0.00	42.68 -0.87 0.00	46.27 -1.63 0.00	47.34 -1.92 0.00	52.73 -2.48 0.00	58.18 -2.81 0.00	61.41 -2.49 0.00	65.44 -2.73 0.00	67.82 -2.83 0.00	71.17 -3.35 0.00	67.61 -3.04 0.00	63.64 -2.04 0.00	58.31 -1.87 0.00	55.62 -3.05 0.00	53.85 -2.95 0.00	46.52 -1.94 0.00	45.59 -1.46 0.00
NEG NORTH___ALICE_FALLS 23915	47.21 -0.72 0.00	38.15 -0.31 0.00	37.22 -0.15 0.00	35.86 0.11 0.00	33.50 0.00 0.00	32.92 0.33 0.00	33.61 0.56 0.00	39.92 0.08 0.00	43.25 -0.30 0.00	46.99 -0.91 0.00	48.13 -1.13 0.00	53.61 -1.60 0.00	59.15 -1.83 0.00	62.69 -1.21 0.00	66.80 -1.36 0.00	69.30 -1.34 0.00	72.66 -1.86 0.00	69.02 -1.62 0.00	65.02 -0.66 0.00	59.64 -0.54 0.00	56.44 -2.23 0.00	54.65 -2.16 0.00	47.15 -1.31 0.00	46.11 -0.94 0.00
NEG NORTH___LWR_SARANAC 23913	47.21 -0.72 0.00	38.15 -0.31 0.00	37.22 -0.15 0.00	35.86 0.11 0.00	33.50 0.00 0.00	32.92 0.33 0.00	33.61 0.56 0.00	39.92 0.08 0.00	43.25 -0.30 0.00	46.99 -0.91 0.00	48.13 -1.13 0.00	53.61 -1.60 0.00	59.15 -1.83 0.00	62.69 -1.21 0.00	66.80 -1.36 0.00	69.30 -1.34 0.00	72.66 -1.86 0.00	69.02 -1.62 0.00	65.02 -0.66 0.00	59.64 -0.54 0.00	56.44 -2.23 0.00	54.65 -2.16 0.00	47.15 -1.31 0.00	46.11 -0.94 0.00
NEG NORTH___PLATTSBURG 23628	47.21 -0.72 0.00	38.15 -0.31 0.00	37.22 -0.15 0.00	35.86 0.11 0.00	33.50 0.00 0.00	32.92 0.33 0.00	33.61 0.56 0.00	39.92 0.08 0.00	43.25 -0.30 0.00	46.99 -0.91 0.00	48.13 -1.13 0.00	53.61 -1.60 0.00	59.15 -1.83 0.00	62.69 -1.21 0.00	66.80 -1.36 0.00	69.30 -1.34 0.00	72.66 -1.86 0.00	69.02 -1.62 0.00	65.02 -0.66 0.00	59.64 -0.54 0.00	56.44 -2.23 0.00	54.65 -2.16 0.00	47.15 -1.31 0.00	46.11 -0.94 0.00
NEG WEST_LEA_LOCKPORT 23791	44.24 -3.69 0.00	35.00 -3.46 0.00	34.08 -3.29 0.00	32.75 -3.00 0.00	30.88 -2.61 0.00	29.95 -2.64 0.00	29.48 -3.57 0.00	35.94 -3.90 0.00	39.37 -4.18 0.00	44.49 -3.40 0.00	46.35 -2.91 0.00	52.23 -2.98 0.00	58.30 -2.68 0.00	61.54 -2.36 0.00	64.96 -3.20 0.00	66.62 -4.03 0.00	71.47 -3.06 0.00	67.75 -2.90 0.00	62.72 -2.96 0.00	57.41 -2.77 0.00	54.85 -3.81 0.00	53.28 -3.52 0.00	44.97 -3.49 0.00	42.06 -4.99 0.00
NEG WEST___LANCASTR 23811	44.43 -3.50 0.00	35.19 -3.27 0.00	34.16 -3.21 0.00	32.86 -2.90 0.00	30.92 -2.58 0.00	29.99 -2.61 0.00	29.84 -3.21 0.00	36.10 -3.75 0.00	39.68 -3.88 0.00	44.78 -3.11 0.00	46.94 -2.32 0.00	52.90 -2.32 0.00	59.09 -1.89 0.00	62.56 -1.34 0.00	66.33 -1.84 0.00	68.24 -2.40 0.00	73.18 -1.34 0.00	69.38 -1.27 0.00	63.84 -1.84 0.00	58.19 -1.99 0.00	55.73 -2.93 0.00	54.13 -2.67 0.00	45.45 -3.00 0.00	42.63 -4.42 0.00
NEG_PENN_ALLEGHNY 23528	48.17 0.24 0.00	38.46 0.00 0.00	37.18 -0.19 0.00	35.58 -0.18 0.00	33.33 -0.17 0.00	32.37 -0.23 0.00	32.78 -0.26 0.00	39.68 -0.16 0.00	43.64 0.09 0.00	48.57 0.67 0.00	50.29 1.03 0.00	56.60 1.38 0.00	62.63 1.65 0.00	65.82 1.92 0.00	70.21 2.04 0.00	72.91 2.26 0.00	77.28 2.76 0.00	73.40 2.76 0.00	67.71 2.04 0.00	61.80 1.62 0.00	60.19 1.53 0.00	58.34 1.53 0.00	49.33 0.87 0.00	47.24 0.19 0.00
NEG___GEN_MONROE 24207	46.25 -1.68 0.00	36.46 -2.00 0.00	35.61 -1.76 0.00	34.11 -1.64 0.00	32.06 -1.44 0.00	31.03 -1.56 0.00	30.93 -2.12 0.00	37.85 -1.99 0.00	41.64 -1.92 0.00	46.65 -1.25 0.00	48.47 -0.79 0.00	54.61 -0.61 0.00	60.62 -0.37 0.00	63.84 -0.06 0.00	67.76 -0.41 0.00	70.01 -0.64 0.00	74.67 0.15 0.00	71.07 0.42 0.00	65.54 -0.13 0.00	60.00 -0.18 0.00	57.84 -0.82 0.00	56.12 -0.68 0.00	47.39 -1.07 0.00	44.79 -2.26 0.00
NEPA___ENERGY 23901	44.91 -3.02 0.00	35.65 -2.81 0.00	34.53 -2.84 0.00	33.33 -2.43 0.00	31.35 -2.14 0.00	30.38 -2.22 0.00	30.47 -2.58 0.00	36.38 -3.47 0.00	39.94 -3.61 0.00	44.93 -2.97 0.00	47.09 -2.17 0.00	53.17 -2.04 0.00	59.22 -1.77 0.00	62.69 -1.21 0.00	66.73 -1.43 0.00	68.88 -1.77 0.00	73.93 -0.60 0.00	70.01 -0.64 0.00	64.23 -1.44 0.00	58.31 -1.87 0.00	56.08 -2.58 0.00	54.65 -2.16 0.00	45.89 -2.57 0.00	43.29 -3.76 0.00
NEVERSINK___HYD 23608	50.32 2.40 0.00	40.19 1.73 0.00	38.64 1.27 0.00	36.76 1.00 0.00	34.43 0.94 0.00	33.38 0.78 0.00	33.91 0.86 0.00	41.56 1.71 0.00	45.95 2.40 0.00	51.30 3.40 0.00	53.15 3.89 0.00	59.85 4.64 0.00	66.23 5.24 0.00	69.33 5.43 0.00	74.16 6.00 0.00	76.58 5.93 0.00	80.86 6.33 0.00	77.22 6.57 0.00	71.06 5.39 0.00	65.11 4.93 0.00	63.65 4.99 0.00	61.75 4.94 0.00	51.99 3.54 0.00	49.59 2.54 0.00
NEWTON___FALLS_HYD 23847	47.69 -0.24 0.00	38.07 -0.38 0.00	37.15 -0.22 0.00	35.58 -0.18 0.00	33.36 -0.13 0.00	32.56 -0.03 0.00	33.15 0.10 0.00	39.88 0.04 0.00	43.51 -0.04 0.00	47.75 -0.14 0.00	49.16 -0.10 0.00	54.61 -0.61 0.00	60.50 -0.49 0.00	62.88 -1.02 0.00	66.67 -1.50 0.00	69.23 -1.41 0.00	72.21 -2.31 0.00	68.81 -1.84 0.00	65.15 -0.53 0.00	59.94 -0.24 0.00	57.96 -0.70 0.00	56.01 -0.80 0.00	48.26 -0.19 0.00	46.96 -0.09 0.00

NIAGARA____ 23760	43.80 -4.12 0.00	34.69 -3.77 0.00	33.82 -3.55 0.00	32.47 -3.29 0.00	30.62 -2.88 0.00	29.73 -2.87 0.00	29.18 -3.87 0.00	35.54 -4.30 0.00	38.89 -4.66 0.00	43.87 -4.02 0.00	45.56 -3.69 0.00	51.35 -3.87 0.00	57.26 -3.72 0.00	60.32 -3.58 0.00	63.67 -4.50 0.00	65.42 -5.23 0.00	70.05 -4.47 0.00	66.34 -4.31 0.00	61.54 -4.14 0.00	56.33 -3.85 0.00	53.91 -4.75 0.00	52.49 -4.32 0.00	44.29 -4.17 0.00	41.50 -5.55 0.00
NINE_MILE_1 23575	46.54 -1.39 0.00	37.19 -1.27 0.00	36.14 -1.23 0.00	34.54 -1.22 0.00	32.39 -1.11 0.00	31.49 -1.11 0.00	31.86 -1.19 0.00	38.57 -1.27 0.00	42.29 -1.26 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.56 -1.66 0.00	59.22 -1.77 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.60 -2.05 0.00	72.51 -2.01 0.00	68.81 -1.84 0.00	63.77 -1.90 0.00	58.43 -1.75 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.64 -1.41 0.00
NINE_MILE_2 23744	46.54 -1.39 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.54 -1.22 0.00	32.39 -1.11 0.00	31.49 -1.11 0.00	31.86 -1.19 0.00	38.57 -1.27 0.00	42.29 -1.26 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.56 -1.66 0.00	59.22 -1.77 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.60 -2.05 0.00	72.51 -2.01 0.00	68.81 -1.84 0.00	63.77 -1.90 0.00	58.43 -1.75 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.64 -1.41 0.00
NM_CAPITAL____DRP 24208	50.04 2.11 0.00	40.19 1.73 0.00	38.68 1.31 0.00	36.83 1.07 0.00	34.50 1.00 0.00	33.67 1.08 0.00	34.11 1.06 0.00	41.04 1.20 0.00	44.99 1.44 0.00	50.00 2.11 0.00	51.72 2.46 0.00	58.03 2.82 0.00	63.97 2.99 0.00	66.91 3.00 0.00	71.44 3.27 0.00	73.83 3.18 0.00	77.87 3.35 0.00	73.76 3.11 0.00	68.56 2.89 0.00	62.70 2.53 0.00	61.66 2.99 0.00	59.70 2.90 0.00	50.78 2.33 0.00	48.93 1.88 0.00
NM_CENTRAL____DRP 24181	47.40 -0.53 0.00	37.84 -0.62 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.97 -0.62 0.00	32.35 -0.69 0.00	39.29 -0.56 0.00	43.16 -0.39 0.00	47.66 -0.24 0.00	49.06 -0.20 0.00	54.99 -0.22 0.00	60.80 -0.18 0.00	63.84 -0.06 0.00	68.03 -0.14 0.00	70.72 0.07 0.00	74.74 0.22 0.00	71.00 0.35 0.00	65.54 -0.13 0.00	60.00 -0.18 0.00	58.49 -0.18 0.00	56.63 -0.17 0.00	48.11 -0.34 0.00	46.58 -0.47 0.00
NM_FRONTIER____DRP 24179	43.95 -3.98 0.00	34.80 -3.65 0.00	33.90 -3.48 0.00	32.54 -3.22 0.00	30.68 -2.81 0.00	29.79 -2.80 0.00	29.25 -3.80 0.00	35.66 -4.18 0.00	39.02 -4.53 0.00	44.06 -3.83 0.00	45.81 -3.45 0.00	51.63 -3.59 0.00	57.57 -3.42 0.00	60.71 -3.20 0.00	64.01 -4.16 0.00	65.70 -4.95 0.00	70.42 -4.10 0.00	66.76 -3.89 0.00	61.87 -3.81 0.00	56.63 -3.55 0.00	54.15 -4.52 0.00	52.66 -4.15 0.00	44.43 -4.02 0.00	41.64 -5.41 0.00
NM_ST_REGIS____HYD 24053	46.82 -1.10 0.00	37.73 -0.73 0.00	36.92 -0.45 0.00	35.54 -0.21 0.00	33.23 -0.27 0.00	32.56 -0.03 0.00	33.21 0.17 0.00	39.52 -0.32 0.00	42.77 -0.78 0.00	46.46 -1.44 0.00	47.58 -1.67 0.00	52.46 -2.76 0.00	58.00 -2.99 0.00	61.03 -2.88 0.00	64.48 -3.68 0.00	66.90 -3.74 0.00	69.30 -5.22 0.00	66.06 -4.59 0.00	63.24 -2.43 0.00	58.07 -2.11 0.00	55.44 -3.23 0.00	53.62 -3.18 0.00	46.81 -1.65 0.00	45.83 -1.22 0.00
NORTHPORT____1 23551	53.78 5.85 -0.01	43.48 4.58 -0.45	40.77 3.40 0.00	38.47 2.72 0.00	35.87 2.38 0.00	34.78 2.18 0.00	35.26 2.21 0.00	43.39 3.55 0.00	52.12 5.44 -3.12	55.87 6.75 -1.22	64.50 7.34 -7.90	81.50 8.61 -17.67	93.76 9.09 -23.69	109.41 9.39 -36.11	130.36 10.22 -51.97	134.23 10.53 -53.06	143.14 11.03 -57.59	128.97 10.53 -47.80	108.49 9.46 -33.36	93.76 8.85 -24.74	91.20 9.09 -23.44	76.15 9.15 -10.20	71.18 7.03 -15.70	60.17 5.93 -7.19
NORTHPORT____2 23552	53.78 5.85 -0.01	43.48 4.58 -0.45	40.77 3.40 0.00	38.47 2.72 0.00	35.87 2.38 0.00	34.78 2.18 0.00	35.26 2.21 0.00	43.39 3.55 0.00	52.12 5.44 -3.12	55.87 6.75 -1.22	64.50 7.34 -7.90	81.50 8.61 -17.67	93.76 9.09 -23.69	109.41 9.39 -36.11	130.36 10.22 -51.97	134.23 10.53 -53.06	143.14 11.03 -57.59	128.97 10.53 -47.80	108.49 9.46 -33.36	93.76 8.85 -24.74	91.20 9.09 -23.44	76.15 9.15 -10.20	71.18 7.03 -15.70	60.17 5.93 -7.19
NORTHPORT____3 23553	52.63 4.70 -0.01	42.75 3.85 -0.44	40.06 2.69 0.00	37.79 2.04 0.00	35.24 1.74 0.00	34.09 1.50 0.00	34.57 1.52 0.00	42.67 2.83 0.00	51.16 4.49 -3.12	54.71 5.60 -1.21	63.36 6.21 -7.89	80.27 7.40 -17.66	92.72 8.05 -23.68	108.38 8.37 -36.11	129.27 9.13 -51.97	133.17 9.47 -53.05	142.09 9.99 -57.58	127.90 9.47 -47.79	107.43 8.41 -33.35	92.73 7.82 -24.73	90.14 8.04 -23.43	74.95 7.95 -10.19	70.15 6.01 -15.69	58.99 4.75 -7.19
NORTHPORT____4 23650	52.63 4.70 -0.01	42.75 3.85 -0.44	40.06 2.69 0.00	37.79 2.04 0.00	35.24 1.74 0.00	34.09 1.50 0.00	34.57 1.52 0.00	42.67 2.83 0.00	51.16 4.49 -3.12	54.71 5.60 -1.21	63.36 6.21 -7.89	80.27 7.40 -17.66	92.72 8.05 -23.68	108.38 8.37 -36.11	129.27 9.13 -51.97	133.17 9.47 -53.05	142.09 9.99 -57.58	127.90 9.47 -47.79	107.43 8.41 -33.35	92.73 7.82 -24.73	90.14 8.04 -23.43	74.95 7.95 -10.19	70.15 6.01 -15.69	58.99 4.75 -7.19
NORTHPORT____IC 23718	53.78 5.85 -0.01	43.48 4.58 -0.45	40.77 3.40 0.00	38.47 2.72 0.00	35.87 2.38 0.00	34.78 2.18 0.00	35.26 2.21 0.00	43.39 3.55 0.00	52.12 5.44 -3.12	55.87 6.75 -1.22	64.50 7.34 -7.90	81.50 8.61 -17.67	93.76 9.09 -23.69	109.41 9.39 -36.11	130.36 10.22 -51.97	134.23 10.53 -53.06	143.14 11.03 -57.59	128.97 10.53 -47.80	108.49 9.46 -33.36	93.76 8.85 -24.74	91.20 9.09 -23.44	76.15 9.15 -10.20	71.18 7.03 -15.70	60.17 5.93 -7.19
NPX_GEN_1385_PROXY 323591	52.46 5.27 0.74	43.53 4.11 -0.96	40.32 2.95 0.00	38.04 2.29 0.00	35.47 1.98 0.00	34.84 2.25 0.00	35.33 2.28 0.00	42.91 3.07 0.00	51.59 4.92 -3.12	55.25 6.13 -1.22	63.91 6.75 -7.90	80.83 7.95 -17.67	93.03 8.35 -23.69	108.58 8.56 -36.11	112.35 9.34 -34.85	112.12 9.61 -31.87	112.57 10.06 -27.99	101.50 9.47 -21.39	98.34 8.60 -24.06	78.83 8.06 -10.59	74.13 8.33 -7.13	61.18 8.46 4.09	49.60 6.44 5.30	58.67 5.36 -6.26
NPX_GEN_CSC 323557	53.37 5.94 0.50	44.00 4.54 -1.00	40.66 3.29 0.00	38.33 2.57 0.00	35.74 2.24 0.00	34.52 1.92 0.00	34.96 1.92 0.00	43.11 3.27 0.00	52.12 5.44 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.32 9.44 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.07 12.36 -53.06	145.15 13.04 -57.59	131.09 12.65 -47.80	110.23 11.03 -33.53	94.79 10.05 -24.57	92.20 10.09 -23.44	76.89 9.88 -10.20	71.71 7.56 -15.70	60.50 6.26 -7.19
NSINS_S_GLNS_FALLS 23858	51.33 3.40 0.00	41.26 2.81 0.00	39.69 2.32 0.00	37.76 2.00 0.00	35.34 1.84 0.00	34.42 1.83 0.00	34.73 1.69 0.00	41.48 1.63 0.00	45.86 2.31 0.00	51.25 3.35 0.00	53.05 3.79 0.00	59.69 4.47 0.00	65.25 4.27 0.00	67.80 3.90 0.00	72.53 4.36 0.00	74.60 3.96 0.00	78.69 4.17 0.00	74.67 4.03 0.00	69.81 4.14 0.00	64.15 3.97 0.00	63.54 4.87 0.00	61.58 4.77 0.00	52.18 3.73 0.00	50.77 3.72 0.00
NUCOR_STEEL____DRP 24197	47.59 -0.34 0.00	37.76 -0.69 0.00	36.70 -0.67 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.29 -0.76 0.00	39.33 -0.52 0.00	43.34 -0.22 0.00	48.28 0.38 0.00	49.70 0.44 0.00	55.16 -0.06 0.00	60.98 0.00 0.00	64.09 0.19 0.00	68.30 0.14 0.00	71.14 0.49 0.00	75.42 0.89 0.00	71.92 1.27 0.00	66.00 0.33 0.00	60.42 0.24 0.00	58.78 0.12 0.00	56.92 0.11 0.00	48.70 0.24 0.00	46.72 -0.33 0.00

NYISO_LBMP_REFERENCE 24008	47.93 0.00 0.00	38.46 0.00 0.00	37.37 0.00 0.00	35.76 0.00 0.00	33.50 0.00 0.00	32.59 0.00 0.00	33.05 0.00 0.00	39.84 0.00 0.00	43.55 0.00 0.00	47.90 0.00 0.00	49.26 0.00 0.00	55.22 0.00 0.00	60.98 0.00 0.00	63.90 0.00 0.00	68.17 0.00 0.00	70.65 0.00 0.00	74.52 0.00 0.00	70.65 0.00 0.00	65.67 0.00 0.00	60.18 0.00 0.00	58.67 0.00 0.00	56.80 0.00 0.00	48.45 0.00 0.00	47.05 0.00 0.00
NYPA_BRENTWD____GT 24164	54.41 6.47 -0.02	44.01 5.00 -0.56	41.14 3.77 0.00	38.80 3.04 0.00	36.21 2.71 0.00	35.01 2.41 0.00	35.49 2.45 0.00	43.75 3.90 0.00	52.64 5.97 -3.12	56.69 7.57 -1.22	65.24 8.08 -7.90	82.43 9.55 -17.67	95.04 10.37 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.65 11.94 -53.06	144.63 12.52 -57.59	130.38 11.94 -47.80	109.67 10.64 -33.36	94.90 9.99 -24.74	92.26 10.15 -23.44	77.06 10.05 -10.20	71.81 7.66 -15.70	60.92 6.68 -7.19
NYPA_GOWANUS____GT5 24156	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.46 9.00 -54.30	197.95 9.40 -117.91	197.91 9.76 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	197.95 8.41 -132.74	197.96 6.69 -142.82	131.42 5.46 -78.91
NYPA_GOWANUS____GT6 24157	84.34 5.22 -31.19	42.43 3.96 -0.01	40.44 3.06 -0.01	38.37 2.61 -0.01	35.92 2.41 -0.01	34.82 2.22 -0.01	35.36 2.31 0.00	43.35 3.51 0.00	48.04 4.49 0.00	79.73 6.13 -25.71	85.29 6.85 -29.18	93.34 7.95 -30.17	146.01 8.35 -76.67	131.46 8.24 -59.32	131.46 9.00 -54.30	197.95 9.40 -117.91	197.91 9.76 -113.62	197.99 9.40 -117.95	197.99 8.54 -123.78	197.99 8.42 -129.39	198.00 8.51 -130.83	197.95 8.41 -132.74	197.96 6.69 -142.82	131.42 5.46 -78.91
NYPA_HARLEM__RVR_GT1 24160	52.77 4.84 -0.01	42.31 3.85 -0.01	40.41 3.03 -0.01	38.48 2.72 -0.01	36.02 2.51 -0.01	34.92 2.31 -0.01	35.49 2.45 0.00	43.51 3.67 0.00	47.68 4.14 0.01	53.70 5.80 -0.01	55.73 6.40 -0.07	66.37 7.40 -3.75	68.61 7.62 0.00	71.31 7.41 0.00	76.35 8.18 0.00	79.26 8.62 0.01	83.53 9.02 0.01	79.20 8.55 0.00	73.69 8.01 0.00	68.36 8.18 0.00	67.08 7.92 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
NYPA_HARLEM__RVR_GT2 24161	52.77 4.84 -0.01	42.31 3.85 -0.01	40.41 3.03 -0.01	38.48 2.72 -0.01	36.02 2.51 -0.01	34.92 2.31 -0.01	35.49 2.45 0.00	43.51 3.67 0.00	47.68 4.14 0.01	53.70 5.80 -0.01	55.73 6.40 -0.07	66.37 7.40 -3.75	68.61 7.62 0.00	71.31 7.41 0.00	76.35 8.18 0.00	79.26 8.62 0.01	83.53 9.02 0.01	79.20 8.55 0.00	73.69 8.01 0.00	68.36 8.18 0.00	67.08 7.92 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
NYPA_KENT____GT 24152	71.84 5.08 -18.83	42.35 3.88 -0.01	40.37 2.99 -0.01	38.34 2.57 -0.01	35.88 2.38 -0.01	34.79 2.18 -0.01	35.33 2.28 0.00	43.35 3.51 0.00	48.00 4.44 0.00	69.46 6.03 -15.53	77.59 6.75 -21.59	82.75 7.79 -19.75	115.44 8.17 -46.29	107.77 8.05 -35.81	93.88 8.79 -16.92	93.88 9.18 -14.05	93.88 9.54 -9.82	93.88 9.18 -14.05	93.88 8.34 -19.87	93.88 8.24 -25.46	93.88 8.33 -26.88	146.15 8.29 -81.05	145.54 6.59 -90.50	102.92 5.36 -50.51
NYPA_POUCH1____GT 24155	86.33 5.08 -33.32	42.31 3.85 -0.01	40.33 2.95 -0.01	38.27 2.50 -0.01	35.82 2.31 -0.01	34.72 2.12 -0.01	35.26 2.21 0.00	43.23 3.39 0.00	47.91 4.36 0.00	79.59 5.99 -25.71	87.71 6.70 -31.75	100.01 7.84 -36.95	176.60 8.23 -107.38	155.19 8.05 -83.24	155.19 8.79 -78.23	252.52 9.18 -172.69	252.47 9.61 -168.34	252.52 9.18 -172.69	252.67 8.41 -178.59	252.62 8.24 -184.20	252.71 8.39 -185.65	252.70 8.29 -187.60	252.68 6.54 -197.68	155.19 5.32 -102.82
NYPA_VERNON____GT2 24162	59.39 4.98 -6.48	42.27 3.81 -0.01	40.33 2.95 -0.01	38.31 2.54 -0.01	35.85 2.34 -0.01	34.79 2.18 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.95 4.40 0.00	59.18 5.94 -5.35	69.85 6.60 -13.99	72.22 7.68 -9.33	84.88 7.99 -15.90	84.07 7.86 -12.30	82.64 8.66 -5.81	84.45 8.97 -4.83	87.29 9.39 -3.37	84.45 8.97 -4.83	80.64 8.14 -6.83	76.99 8.06 -8.75	76.44 8.21 -9.56	94.29 8.12 -29.36	93.08 6.44 -38.18	74.38 5.22 -22.10
NYPA_VERNON____GT3 24163	59.39 4.98 -6.48	42.27 3.81 -0.01	40.33 2.95 -0.01	38.31 2.54 -0.01	35.85 2.34 -0.01	34.79 2.18 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.95 4.40 0.00	59.18 5.94 -5.35	69.85 6.60 -13.99	72.22 7.68 -9.33	84.88 7.99 -15.90	84.07 7.86 -12.30	82.64 8.66 -5.81	84.45 8.97 -4.83	87.29 9.39 -3.37	84.45 8.97 -4.83	80.64 8.14 -6.83	76.99 8.06 -8.75	76.44 8.21 -9.56	94.29 8.12 -29.36	93.08 6.44 -38.18	74.38 5.22 -22.10
NYPA__ASTORIA_CC1 323568	52.87 4.94 -0.01	42.23 3.77 -0.01	40.33 2.95 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.91 4.36 0.00	53.80 5.89 -0.02	65.80 6.55 -9.99	66.66 7.56 -3.88	68.85 7.87 0.00	71.57 7.67 0.00	76.62 8.45 0.00	79.40 8.76 0.01	83.68 9.17 0.01	79.41 8.76 0.00	73.69 8.01 0.00	68.24 8.06 0.00	67.25 8.10 -0.49	67.17 8.07 -2.30	65.65 6.40 -10.80	59.46 5.18 -7.24
NYPA__ASTORIA_CC2 323569	52.87 4.94 -0.01	42.23 3.77 -0.01	40.33 2.95 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.91 4.36 0.00	53.80 5.89 -0.02	65.80 6.55 -9.99	66.66 7.56 -3.88	68.85 7.87 0.00	71.57 7.67 0.00	76.62 8.45 0.00	79.40 8.76 0.01	83.68 9.17 0.01	79.41 8.76 0.00	73.69 8.01 0.00	68.24 8.06 0.00	67.25 8.10 -0.49	67.17 8.07 -2.30	65.65 6.40 -10.80	59.46 5.18 -7.24
NYPA__HOLTSVILL 23794	54.07 6.13 -0.01	43.71 4.77 -0.49	40.92 3.55 0.00	38.62 2.86 0.00	36.01 2.51 0.00	34.81 2.22 0.00	35.26 2.21 0.00	43.47 3.63 0.00	52.33 5.66 -3.12	56.35 7.23 -1.22	65.14 7.98 -7.90	82.21 9.33 -17.67	94.92 10.25 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.72 12.01 -53.06	144.70 12.59 -57.59	130.52 12.08 -47.80	109.74 10.70 -33.36	94.72 9.81 -24.74	92.08 9.97 -23.44	76.83 9.83 -10.20	71.71 7.56 -15.70	60.64 6.40 -7.19
NYPA__HELLGATE_GT1 24158	52.77 4.84 -0.01	42.31 3.85 -0.01	40.41 3.03 -0.01	38.48 2.72 -0.01	36.02 2.51 -0.01	34.92 2.31 -0.01	35.49 2.45 0.00	43.51 3.67 0.00	47.68 4.14 0.01	53.70 5.80 -0.01	55.73 6.40 -0.07	66.37 7.40 -3.75	68.61 7.62 0.00	71.31 7.41 0.00	76.35 8.18 0.00	79.26 8.62 0.01	83.53 9.02 0.01	79.20 8.55 0.00	73.69 8.01 0.00	68.36 8.18 0.00	67.08 7.92 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
NYPA__HELLGATE_GT2 24159	52.77 4.84 -0.01	42.31 3.85 -0.01	40.41 3.03 -0.01	38.48 2.72 -0.01	36.02 2.51 -0.01	34.92 2.31 -0.01	35.49 2.45 0.00	43.51 3.67 0.00	47.68 4.14 0.01	53.70 5.80 -0.01	55.73 6.40 -0.07	66.37 7.40 -3.75	68.61 7.62 0.00	71.31 7.41 0.00	76.35 8.18 0.00	79.26 8.62 0.01	83.53 9.02 0.01	79.20 8.55 0.00	73.69 8.01 0.00	68.36 8.18 0.00	67.08 7.92 -0.49	66.94 7.84 -2.30	65.18 6.25 -10.47	59.11 5.03 -7.02
NYS_BARGE__HYD 23848	44.33 -3.59 0.00	35.07 -3.38 0.00	34.16 -3.21 0.00	32.79 -2.97 0.00	30.92 -2.58 0.00	30.02 -2.57 0.00	29.55 -3.50 0.00	36.02 -3.82 0.00	39.50 -4.05 0.00	44.59 -3.30 0.00	46.50 -2.76 0.00	52.40 -2.82 0.00	58.48 -2.50 0.00	61.73 -2.17 0.00	65.17 -3.00 0.00	66.90 -3.74 0.00	71.69 -2.83 0.00	67.96 -2.68 0.00	62.92 -2.76 0.00	57.59 -2.59 0.00	55.03 -3.64 0.00	53.45 -3.35 0.00	45.06 -3.39 0.00	42.16 -4.89 0.00

O.H_GEN_BRUCE 24063	43.34 -4.07 0.51	35.24 -3.73 -0.51	33.86 -3.51 0.00	32.50 -3.25 0.00	30.65 -2.85 0.00	29.73 -2.87 0.00	29.21 -3.83 0.00	35.62 -4.22 0.00	38.94 -4.62 0.00	43.92 -3.98 0.00	45.61 -3.65 0.00	51.41 -3.81 0.00	57.26 -3.72 0.00	60.39 -3.51 0.00	63.74 -4.43 0.00	65.49 -5.16 0.00	70.12 -4.40 0.00	66.41 -4.24 0.00	61.77 -4.07 -0.17	56.22 -3.79 0.17	53.97 -4.69 0.00	52.54 -4.26 0.00	44.34 -4.12 0.00	41.59 -5.46 0.00
OAK ORCHARD___HYD 24046	45.96 -1.96 0.00	36.34 -2.12 0.00	35.47 -1.91 0.00	33.93 -1.82 0.00	31.89 -1.61 0.00	30.90 -1.69 0.00	30.87 -2.18 0.00	37.69 -2.15 0.00	41.46 -2.09 0.00	46.31 -1.58 0.00	47.98 -1.28 0.00	53.95 -1.27 0.00	59.83 -1.16 0.00	63.01 -0.89 0.00	66.94 -1.23 0.00	69.16 -1.48 0.00	73.70 -0.82 0.00	69.87 -0.78 0.00	64.69 -0.99 0.00	59.21 -0.96 0.00	57.20 -1.47 0.00	55.50 -1.31 0.00	46.95 -1.50 0.00	44.60 -2.45 0.00
OCC_CHEM___DRP 24175	44.00 -3.93 0.00	34.80 -3.65 0.00	33.93 -3.44 0.00	32.57 -3.18 0.00	30.72 -2.78 0.00	29.82 -2.77 0.00	29.28 -3.77 0.00	35.70 -4.14 0.00	39.07 -4.49 0.00	44.11 -3.78 0.00	45.91 -3.35 0.00	51.68 -3.53 0.00	57.69 -3.29 0.00	60.83 -3.07 0.00	64.14 -4.02 0.00	65.84 -4.80 0.00	70.57 -3.95 0.00	66.90 -3.74 0.00	62.00 -3.68 0.00	56.75 -3.43 0.00	54.21 -4.46 0.00	52.77 -4.03 0.00	44.53 -3.92 0.00	41.69 -5.36 0.00
OLIN_CORP_DRP 24177	44.04 -3.88 0.00	34.84 -3.61 0.00	33.97 -3.40 0.00	32.61 -3.15 0.00	30.75 -2.75 0.00	29.86 -2.74 0.00	29.35 -3.70 0.00	35.74 -4.10 0.00	39.15 -4.40 0.00	44.21 -3.69 0.00	46.01 -3.25 0.00	51.85 -3.37 0.00	57.87 -3.11 0.00	61.09 -2.81 0.00	64.42 -3.75 0.00	66.13 -4.52 0.00	70.87 -3.65 0.00	67.19 -3.46 0.00	62.26 -3.42 0.00	56.93 -3.25 0.00	54.44 -4.22 0.00	52.94 -3.86 0.00	44.63 -3.83 0.00	41.78 -5.27 0.00
ONONDAGA_REF_OCCRA 23987	47.59 -0.34 0.00	37.96 -0.50 0.00	36.81 -0.56 0.00	35.22 -0.54 0.00	32.99 -0.50 0.00	32.07 -0.52 0.00	32.49 -0.56 0.00	39.44 -0.40 0.00	43.38 -0.17 0.00	47.94 0.05 0.00	49.31 0.05 0.00	55.22 0.00 0.00	61.05 0.06 0.00	64.09 0.19 0.00	68.30 0.14 0.00	71.07 0.42 0.00	75.12 0.60 0.00	71.42 0.78 0.00	65.87 0.20 0.00	60.36 0.18 0.00	58.84 0.18 0.00	56.92 0.11 0.00	48.41 -0.05 0.00	46.81 -0.24 0.00
ONONDAGA___COGEN 23986	47.35 -0.58 0.00	37.80 -0.65 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.32 -0.73 0.00	39.25 -0.60 0.00	43.07 -0.48 0.00	47.56 -0.34 0.00	48.91 -0.34 0.00	54.83 -0.39 0.00	60.56 -0.43 0.00	63.52 -0.38 0.00	67.69 -0.48 0.00	70.36 -0.28 0.00	74.45 -0.07 0.00	70.79 0.14 0.00	65.35 -0.33 0.00	59.88 -0.30 0.00	58.43 -0.23 0.00	56.52 -0.28 0.00	48.07 -0.39 0.00	46.53 -0.52 0.00
ONTARIO___LFGE 23819	47.02 -0.91 0.00	37.26 -1.19 0.00	36.21 -1.16 0.00	34.68 -1.07 0.00	32.56 -0.94 0.00	31.62 -0.98 0.00	31.86 -1.19 0.00	38.77 -1.08 0.00	42.64 -0.91 0.00	47.70 -0.19 0.00	49.36 0.10 0.00	54.99 -0.22 0.00	60.80 -0.18 0.00	64.03 0.13 0.00	68.17 0.00 0.00	70.79 0.14 0.00	75.34 0.82 0.00	71.78 1.13 0.00	65.87 0.20 0.00	60.18 0.00 0.00	58.37 -0.29 0.00	56.63 -0.17 0.00	48.26 -0.19 0.00	45.92 -1.13 0.00
OSWEGATCHIE___HYD 24044	47.69 -0.24 0.00	38.07 -0.38 0.00	37.15 -0.22 0.00	35.58 -0.18 0.00	33.36 -0.13 0.00	32.56 -0.03 0.00	33.15 0.10 0.00	39.88 0.04 0.00	43.51 -0.04 0.00	47.75 -0.14 0.00	49.16 -0.10 0.00	54.61 -0.61 0.00	60.50 -0.49 0.00	62.88 -1.02 0.00	66.67 -1.50 0.00	69.23 -1.41 0.00	72.21 -2.31 0.00	68.81 -1.84 0.00	65.15 -0.53 0.00	59.94 -0.24 0.00	57.96 -0.70 0.00	56.01 -0.80 0.00	48.26 -0.19 0.00	46.96 -0.09 0.00
OSWEGO___5 23606	46.82 -1.10 0.00	37.42 -1.04 0.00	36.33 -1.05 0.00	34.76 -1.00 0.00	32.56 -0.94 0.00	31.68 -0.91 0.00	32.02 -1.02 0.00	38.81 -1.04 0.00	42.55 -1.00 0.00	46.84 -1.05 0.00	48.18 -1.08 0.00	54.00 -1.21 0.00	59.70 -1.28 0.00	62.62 -1.28 0.00	66.73 -1.43 0.00	69.23 -1.41 0.00	73.18 -1.34 0.00	69.38 -1.27 0.00	64.36 -1.31 0.00	58.91 -1.26 0.00	57.43 -1.23 0.00	55.61 -1.19 0.00	47.29 -1.16 0.00	45.92 -1.13 0.00
OSWEGO___6 23613	46.82 -1.10 0.00	37.42 -1.04 0.00	36.33 -1.05 0.00	34.76 -1.00 0.00	32.56 -0.94 0.00	31.68 -0.91 0.00	32.02 -1.02 0.00	38.81 -1.04 0.00	42.55 -1.00 0.00	46.84 -1.05 0.00	48.18 -1.08 0.00	54.00 -1.21 0.00	59.70 -1.28 0.00	62.62 -1.28 0.00	66.73 -1.43 0.00	69.23 -1.41 0.00	73.18 -1.34 0.00	69.38 -1.27 0.00	64.36 -1.31 0.00	58.91 -1.26 0.00	57.43 -1.23 0.00	55.61 -1.19 0.00	47.29 -1.16 0.00	45.92 -1.13 0.00
OUTOKUMPU-AB___DRP 24206	44.48 -3.45 0.00	35.19 -3.27 0.00	34.23 -3.14 0.00	32.90 -2.86 0.00	31.02 -2.48 0.00	30.12 -2.48 0.00	29.68 -3.37 0.00	36.18 -3.67 0.00	39.72 -3.83 0.00	44.88 -3.02 0.00	46.89 -2.36 0.00	52.79 -2.43 0.00	58.97 -2.01 0.00	62.30 -1.60 0.00	65.71 -2.45 0.00	67.40 -3.25 0.00	72.29 -2.24 0.00	68.60 -2.05 0.00	63.44 -2.23 0.00	58.07 -2.11 0.00	55.38 -3.29 0.00	53.74 -3.07 0.00	45.30 -3.15 0.00	42.39 -4.66 0.00
OXBOW___ 24026	44.28 -3.64 0.00	35.07 -3.38 0.00	34.12 -3.25 0.00	32.79 -2.97 0.00	30.92 -2.58 0.00	30.02 -2.57 0.00	29.55 -3.50 0.00	36.02 -3.82 0.00	39.50 -4.05 0.00	44.64 -3.26 0.00	46.55 -2.71 0.00	52.40 -2.82 0.00	58.54 -2.44 0.00	61.86 -2.04 0.00	65.23 -2.93 0.00	66.83 -3.81 0.00	71.69 -2.83 0.00	67.96 -2.68 0.00	62.98 -2.69 0.00	57.65 -2.53 0.00	55.03 -3.64 0.00	53.45 -3.35 0.00	45.06 -3.39 0.00	42.16 -4.89 0.00
OXY_CHEM_DSASP 323612	44.00 -3.93 0.00	34.80 -3.65 0.00	33.93 -3.44 0.00	32.57 -3.18 0.00	30.72 -2.78 0.00	29.82 -2.77 0.00	29.28 -3.77 0.00	35.70 -4.14 0.00	39.07 -4.49 0.00	44.11 -3.78 0.00	45.91 -3.35 0.00	51.68 -3.53 0.00	57.69 -3.29 0.00	60.83 -3.07 0.00	64.14 -4.02 0.00	65.84 -4.80 0.00	70.57 -3.95 0.00	66.90 -3.74 0.00	62.00 -3.68 0.00	56.75 -3.43 0.00	54.21 -4.46 0.00	52.77 -4.03 0.00	44.53 -3.92 0.00	41.69 -5.36 0.00
PEEKSKILL___ 23653	51.95 4.03 0.00	41.53 3.08 0.00	39.69 2.32 0.00	37.69 1.93 0.00	35.27 1.78 0.00	34.19 1.60 0.00	34.77 1.72 0.00	42.63 2.79 0.00	47.21 3.66 0.00	52.88 4.98 0.00	54.87 5.62 0.00	61.79 6.57 0.00	68.12 7.14 0.00	71.19 7.28 0.00	76.21 8.04 0.00	79.05 8.41 0.00	83.39 8.87 0.00	79.13 8.48 0.00	73.16 7.49 0.00	67.10 6.92 0.00	65.82 7.16 0.00	63.90 7.10 0.00	53.93 5.48 0.00	51.33 4.28 0.00
PGE MADISON___WINDPWR 24146	50.61 2.68 0.00	39.84 1.38 0.00	38.60 1.23 0.00	36.79 1.04 0.00	34.57 1.07 0.00	33.57 0.98 0.00	34.14 1.09 0.00	41.80 1.95 0.00	46.17 2.61 0.00	51.73 3.83 0.00	53.59 4.33 0.00	59.74 4.53 0.00	66.41 5.43 0.00	69.65 5.75 0.00	74.44 6.27 0.00	77.64 6.99 0.00	82.12 7.60 0.00	78.56 7.91 0.00	71.39 5.71 0.00	65.17 4.99 0.00	63.59 4.93 0.00	61.41 4.60 0.00	52.09 3.63 0.00	49.87 2.82 0.00
PIERCEFIELD___HYD 23852	46.78 -1.15 0.00	37.65 -0.81 0.00	36.85 -0.52 0.00	35.43 -0.32 0.00	33.16 -0.33 0.00	32.46 -0.13 0.00	33.11 0.07 0.00	39.40 -0.44 0.00	42.68 -0.87 0.00	46.36 -1.53 0.00	47.54 -1.72 0.00	52.29 -2.93 0.00	57.81 -3.17 0.00	60.77 -3.13 0.00	64.08 -4.09 0.00	66.48 -4.17 0.00	68.71 -5.81 0.00	65.42 -5.23 0.00	62.92 -2.76 0.00	57.77 -2.41 0.00	55.32 -3.34 0.00	53.51 -3.29 0.00	46.76 -1.70 0.00	45.78 -1.27 0.00

PINELAWN_CC_1 323563	54.05 6.09 -0.04	44.05 4.73 -0.87	40.92 3.55 0.00	38.58 2.82 0.00	36.01 2.51 0.00	34.81 2.22 0.00	35.33 2.28 0.00	43.55 3.71 0.00	51.90 5.23 -3.12	55.74 6.61 -1.23	64.50 7.34 -7.90	81.61 8.72 -17.67	94.19 9.51 -23.69	109.86 9.84 -36.11	130.91 10.77 -51.97	134.87 11.16 -53.06	143.88 11.77 -57.59	129.54 11.09 -47.80	108.95 9.92 -33.36	94.06 9.15 -24.74	91.49 9.39 -23.44	76.26 9.26 -10.20	71.18 7.03 -15.70	59.98 5.74 -7.19
PJM_GEN_KEystone 24065	45.02 -2.40 0.51	40.12 1.15 -0.51	38.01 0.64 0.00	36.26 0.50 0.00	33.97 0.47 0.00	32.92 0.33 0.00	33.38 0.33 0.00	40.60 0.76 0.00	44.86 1.31 0.00	50.29 2.39 0.00	53.55 3.05 -1.24	59.46 3.75 -0.49	65.19 4.21 0.00	68.44 4.54 0.00	73.21 5.04 0.00	75.80 5.16 0.00	80.19 5.81 0.15	76.23 5.58 0.00	70.44 4.60 -0.17	64.10 4.09 0.17	62.72 3.99 -0.06	61.24 4.15 -0.29	52.66 2.86 -1.35	49.60 1.65 -0.91
PJM_GEN_NEPTUNE_PROXY 323594	52.54 5.13 0.51	43.22 4.00 -0.76	40.28 2.91 0.01	38.01 2.25 0.00	35.47 1.98 0.00	34.32 1.73 0.00	34.80 1.75 0.00	42.87 3.03 0.00	51.37 4.70 -3.12	55.19 6.08 -1.21	63.81 6.65 -7.90	80.78 7.90 -17.67	93.21 8.54 -23.69	108.77 8.75 -36.11	129.68 9.54 -51.97	133.60 9.89 -53.06	142.54 10.43 -57.59	128.48 10.03 -47.80	108.07 8.87 -33.53	92.99 8.24 -24.57	90.61 8.51 -23.44	75.47 8.46 -10.20	70.65 6.49 -15.70	59.51 5.27 -7.19
PJM_GEN_VFT_PROXY 323633	51.97 4.55 0.51	42.47 3.50 -0.51	40.02 2.65 0.00	38.01 2.25 0.00	35.61 2.11 0.00	34.52 1.92 0.00	35.06 2.02 0.00	43.03 3.19 0.00	47.73 4.18 0.00	53.56 5.65 -0.02	65.10 6.26 -9.59	66.27 7.29 -3.76	68.79 7.81 0.00	71.76 7.86 0.00	76.89 8.73 0.00	79.48 8.97 0.14	78.68 9.24 5.08	79.48 8.83 0.00	73.92 8.08 -0.17	67.71 7.70 0.17	67.06 7.92 -0.48	66.87 7.84 -2.23	64.98 6.06 -10.47	58.86 4.80 -7.02
PLEASANTVLY___LBMP 24000	51.57 3.64 0.00	41.30 2.85 0.00	39.54 2.17 0.00	37.54 1.79 0.00	35.17 1.67 0.00	34.13 1.53 0.00	34.67 1.62 0.00	42.43 2.59 0.00	46.95 3.40 0.00	52.49 4.60 0.00	54.43 5.17 0.00	61.23 6.02 0.00	67.51 6.53 0.00	70.61 6.71 0.00	75.53 7.36 0.00	78.21 7.56 0.00	82.50 7.97 0.00	78.28 7.63 0.00	72.50 6.83 0.00	66.44 6.26 0.00	65.18 6.51 0.00	63.22 6.42 0.00	53.49 5.04 0.00	51.00 3.95 0.00
POLETTI____ 23519	52.67 4.74 0.00	42.07 3.61 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.15 3.31 0.00	47.82 4.27 0.00	53.66 5.75 -0.02	65.25 6.40 -9.58	66.43 7.45 -3.76	68.97 7.99 0.00	72.02 8.12 0.00	77.16 9.00 0.00	79.97 9.33 0.00	84.28 9.76 0.00	79.97 9.33 0.00	74.01 8.34 0.00	68.06 7.88 0.00	67.24 8.10 -0.48	67.10 8.07 -2.23	65.22 6.30 -10.47	59.10 5.03 -7.02
PORT_JEFF_3 23555	54.17 6.23 -0.01	43.80 4.85 -0.49	40.99 3.63 0.00	38.69 2.93 0.00	36.08 2.58 0.00	34.84 2.25 0.00	35.30 2.25 0.00	43.55 3.71 0.00	52.42 5.75 -3.12	56.40 7.28 -1.22	65.19 8.03 -7.90	82.16 9.28 -17.67	94.86 10.18 -23.69	110.62 10.61 -36.11	131.80 11.66 -51.97	135.72 12.01 -53.06	144.78 12.67 -57.59	130.59 12.15 -47.80	109.74 10.70 -33.36	94.66 9.75 -24.74	92.02 9.91 -23.44	76.71 9.71 -10.20	71.71 7.56 -15.70	60.74 6.49 -7.19
PORT_JEFF_4 23616	54.17 6.23 -0.01	43.80 4.85 -0.49	40.99 3.63 0.00	38.69 2.93 0.00	36.08 2.58 0.00	34.84 2.25 0.00	35.30 2.25 0.00	43.55 3.71 0.00	52.42 5.75 -3.12	56.40 7.28 -1.22	65.19 8.03 -7.90	82.16 9.28 -17.67	94.86 10.18 -23.69	110.62 10.61 -36.11	131.80 11.66 -51.97	135.72 12.01 -53.06	144.78 12.67 -57.59	130.59 12.15 -47.80	109.74 10.70 -33.36	94.66 9.75 -24.74	92.02 9.91 -23.44	76.71 9.71 -10.20	71.71 7.56 -15.70	60.74 6.49 -7.19
PORT_JEFF_IC 23713	54.36 6.42 -0.01	43.92 4.96 -0.51	41.10 3.74 0.00	38.80 3.04 0.00	36.18 2.68 0.00	34.94 2.35 0.00	35.39 2.35 0.00	43.63 3.79 0.00	52.55 5.88 -3.12	56.64 7.52 -1.22	65.48 8.32 -7.90	82.27 9.39 -17.67	95.04 10.37 -23.69	110.82 10.80 -36.11	132.07 11.93 -51.97	136.00 12.29 -53.06	145.07 12.97 -57.59	130.88 12.43 -47.80	109.93 10.90 -33.36	94.84 9.93 -24.74	92.14 10.03 -23.44	76.83 9.83 -10.20	71.95 7.80 -15.70	60.88 6.63 -7.19
PPL PILGRIM_ST_GT1 24216	54.41 6.47 -0.02	44.01 5.00 -0.56	41.14 3.77 0.00	38.80 3.04 0.00	36.21 2.71 0.00	35.01 2.41 0.00	35.49 2.45 0.00	43.75 3.90 0.00	52.64 5.97 -3.12	56.69 7.57 -1.22	65.24 8.08 -7.90	82.43 9.55 -17.67	95.04 10.37 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.65 11.94 -53.06	144.63 12.52 -57.59	130.38 11.94 -47.80	109.67 10.64 -33.36	94.90 9.99 -24.74	92.26 10.15 -23.44	77.06 10.05 -10.20	71.81 7.66 -15.70	60.92 6.68 -7.19
PPL PILGRIM_ST_GT2 24217	54.41 6.47 -0.02	44.01 5.00 -0.56	41.14 3.77 0.00	38.80 3.04 0.00	36.21 2.71 0.00	35.01 2.41 0.00	35.49 2.45 0.00	43.75 3.90 0.00	52.64 5.97 -3.12	56.69 7.57 -1.22	65.24 8.08 -7.90	82.43 9.55 -17.67	95.04 10.37 -23.69	110.62 10.61 -36.11	131.73 11.59 -51.97	135.65 11.94 -53.06	144.63 12.52 -57.59	130.38 11.94 -47.80	109.67 10.64 -33.36	94.90 9.99 -24.74	92.26 10.15 -23.44	77.06 10.05 -10.20	71.81 7.66 -15.70	60.92 6.68 -7.19
PPL_SHRM_GT3 24213	53.93 5.99 -0.01	43.53 4.58 -0.50	40.69 3.33 0.00	38.40 2.65 0.00	35.77 2.28 0.00	34.55 1.96 0.00	35.00 1.95 0.00	43.15 3.31 0.00	52.12 5.44 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.38 9.50 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.14 12.43 -53.06	145.15 13.04 -57.59	131.02 12.58 -47.80	110.13 11.10 -33.36	94.96 10.05 -24.74	92.26 10.15 -23.44	76.94 9.94 -10.20	71.76 7.61 -15.70	60.59 6.35 -7.19
PPL_SHRM_GT4 24214	53.93 5.99 -0.01	43.53 4.58 -0.50	40.69 3.33 0.00	38.40 2.65 0.00	35.77 2.28 0.00	34.55 1.96 0.00	35.00 1.95 0.00	43.15 3.31 0.00	52.12 5.44 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.38 9.50 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.14 12.43 -53.06	145.15 13.04 -57.59	131.02 12.58 -47.80	110.13 11.10 -33.36	94.96 10.05 -24.74	92.26 10.15 -23.44	76.94 9.94 -10.20	71.76 7.61 -15.70	60.59 6.35 -7.19
PROJECT___ORANGE 1 24174	47.40 -0.53 0.00	37.84 -0.62 0.00	36.70 -0.67 0.00	35.08 -0.68 0.00	32.89 -0.60 0.00	31.97 -0.62 0.00	32.35 -0.69 0.00	39.29 -0.56 0.00	43.16 -0.39 0.00	47.70 -0.19 0.00	49.11 -0.15 0.00	54.99 -0.22 0.00	60.80 -0.18 0.00	63.84 -0.06 0.00	68.03 -0.14 0.00	70.72 0.07 0.00	74.74 0.22 0.00	71.00 0.35 0.00	65.54 -0.13 0.00	60.00 -0.18 0.00	58.55 -0.12 0.00	56.63 -0.17 0.00	48.16 -0.29 0.00	46.58 -0.47 0.00
PROJECT___ORANGE 2 24166	47.40 -0.53 0.00	37.84 -0.62 0.00	36.70 -0.67 0.00	35.08 -0.68 0.00	32.89 -0.60 0.00	31.97 -0.62 0.00	32.35 -0.69 0.00	39.29 -0.56 0.00	43.16 -0.39 0.00	47.70 -0.19 0.00	49.11 -0.15 0.00	54.99 -0.22 0.00	60.80 -0.18 0.00	63.84 -0.06 0.00	68.03 -0.14 0.00	70.72 0.07 0.00	74.74 0.22 0.00	71.00 0.35 0.00	65.54 -0.13 0.00	60.00 -0.18 0.00	58.55 -0.12 0.00	56.63 -0.17 0.00	48.16 -0.29 0.00	46.58 -0.47 0.00
PYRITES___HYD 24023	46.87 -1.05 0.00	37.73 -0.73 0.00	36.92 -0.45 0.00	35.54 -0.21 0.00	33.23 -0.27 0.00	32.56 -0.03 0.00	33.21 0.17 0.00	39.56 -0.28 0.00	42.86 -0.70 0.00	46.60 -1.29 0.00	47.73 -1.53 0.00	52.62 -2.60 0.00	58.18 -2.81 0.00	61.15 -2.75 0.00	64.55 -3.61 0.00	67.04 -3.60 0.00	69.45 -5.07 0.00	66.34 -4.31 0.00	63.24 -2.43 0.00	58.07 -2.11 0.00	55.62 -3.05 0.00	53.79 -3.01 0.00	46.95 -1.50 0.00	45.97 -1.08 0.00

RAMAPO____LBMP 323565	51.86 3.93 0.00	41.46 3.00 0.00	39.61 2.24 0.00	37.65 1.90 0.00	35.20 1.71 0.00	34.13 1.53 0.00	34.73 1.69 0.00	42.55 2.71 0.00	47.12 3.57 0.00	52.78 4.89 0.00	54.78 5.52 0.00	61.68 6.46 0.00	68.06 7.07 0.00	71.12 7.22 0.00	76.21 8.04 0.00	79.05 8.41 0.00	83.39 8.87 0.00	79.20 8.55 0.00	73.16 7.49 0.00	67.04 6.86 0.00	65.71 7.04 0.00	63.85 7.04 0.00	53.83 5.38 0.00	51.19 4.14 0.00
RANKINE____ 23646	44.19 -3.74 0.00	35.00 -3.46 0.00	34.05 -3.33 0.00	32.75 -3.00 0.00	30.92 -2.58 0.00	30.02 -2.57 0.00	29.64 -3.40 0.00	35.98 -3.86 0.00	39.46 -4.09 0.00	44.59 -3.30 0.00	46.60 -2.66 0.00	52.46 -2.76 0.00	58.54 -2.44 0.00	61.92 -1.98 0.00	65.37 -2.79 0.00	67.11 -3.53 0.00	71.99 -2.53 0.00	68.18 -2.47 0.00	63.05 -2.63 0.00	57.59 -2.59 0.00	55.09 -3.58 0.00	53.51 -3.29 0.00	45.06 -3.39 0.00	42.20 -4.85 0.00
RAVENSWOOD_GT2_1 24244	52.67 4.74 0.00	42.07 3.61 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	53.66 5.75 -0.02	65.50 6.35 -9.89	66.49 7.40 -3.88	68.85 7.87 0.00	71.89 7.99 0.00	76.96 8.79 0.00	79.76 9.11 0.00	84.06 9.54 0.00	79.76 9.11 0.00	73.88 8.21 0.00	67.94 7.76 0.00	67.14 7.98 -0.49	67.06 7.95 -2.30	65.45 6.20 -10.80	59.32 5.03 -7.24
RAVENSWOOD_GT2_2 24245	52.67 4.74 0.00	42.07 3.61 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	53.66 5.75 -0.02	65.50 6.35 -9.89	66.49 7.40 -3.88	68.85 7.87 0.00	71.89 7.99 0.00	76.96 8.79 0.00	79.76 9.11 0.00	84.06 9.54 0.00	79.76 9.11 0.00	73.88 8.21 0.00	67.94 7.76 0.00	67.14 7.98 -0.49	67.06 7.95 -2.30	65.45 6.20 -10.80	59.32 5.03 -7.24
RAVENSWOOD_GT2_3 24246	52.72 4.79 0.00	42.11 3.65 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.20 2.15 0.00	43.15 3.31 0.00	47.82 4.27 0.00	53.71 5.80 -0.02	65.55 6.40 -9.89	66.55 7.45 -3.88	68.91 7.93 0.00	71.95 8.05 0.00	77.03 8.86 0.00	79.83 9.18 0.00	84.13 9.61 0.00	79.90 9.25 0.00	73.95 8.27 0.00	68.06 7.88 0.00	67.25 8.10 -0.49	67.11 8.01 -2.30	65.55 6.30 -10.80	59.37 5.08 -7.24
RAVENSWOOD_GT2_4 24247	52.72 4.79 0.00	42.11 3.65 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.20 2.15 0.00	43.15 3.31 0.00	47.82 4.27 0.00	53.71 5.80 -0.02	65.55 6.40 -9.89	66.55 7.45 -3.88	68.91 7.93 0.00	71.95 8.05 0.00	77.03 8.86 0.00	79.83 9.18 0.00	84.13 9.61 0.00	79.90 9.25 0.00	73.95 8.27 0.00	68.06 7.88 0.00	67.25 8.10 -0.49	67.11 8.01 -2.30	65.55 6.30 -10.80	59.37 5.08 -7.24
RAVENSWOOD_GT3_1 24248	52.67 4.74 0.00	42.07 3.61 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	53.66 5.75 -0.02	65.50 6.35 -9.89	66.49 7.40 -3.88	68.85 7.87 0.00	71.89 7.99 0.00	76.96 8.79 0.00	79.76 9.11 0.00	84.06 9.54 0.00	79.76 9.11 0.00	73.88 8.21 0.00	67.94 7.76 0.00	67.20 8.04 -0.49	67.06 7.95 -2.30	65.45 6.20 -10.80	59.32 5.03 -7.24
RAVENSWOOD_GT3_2 24249	52.67 4.74 0.00	42.07 3.61 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	53.66 5.75 -0.02	65.50 6.35 -9.89	66.49 7.40 -3.88	68.85 7.87 0.00	71.89 7.99 0.00	76.96 8.79 0.00	79.76 9.11 0.00	84.06 9.54 0.00	79.76 9.11 0.00	73.88 8.21 0.00	67.94 7.76 0.00	67.20 8.04 -0.49	67.06 7.95 -2.30	65.45 6.20 -10.80	59.32 5.03 -7.24
RAVENSWOOD_GT3_3 24250	52.72 4.79 0.00	42.15 3.69 0.00	40.21 2.84 0.00	38.19 2.43 0.00	35.74 2.24 0.00	34.65 2.05 0.00	35.23 2.18 0.00	43.19 3.35 0.00	47.87 4.31 0.00	53.71 5.80 -0.02	65.60 6.45 -9.89	66.60 7.51 -3.88	68.97 7.99 0.00	72.02 8.12 0.00	77.10 8.93 0.00	79.97 9.33 0.00	84.21 9.69 0.00	79.97 9.33 0.00	74.01 8.34 0.00	68.12 7.94 0.00	67.31 8.15 -0.49	67.17 8.07 -2.30	65.60 6.35 -10.80	59.41 5.13 -7.24
RAVENSWOOD_GT3_4 24251	52.72 4.79 0.00	42.15 3.69 0.00	40.21 2.84 0.00	38.19 2.43 0.00	35.74 2.24 0.00	34.65 2.05 0.00	35.23 2.18 0.00	43.19 3.35 0.00	47.87 4.31 0.00	53.71 5.80 -0.02	65.60 6.45 -9.89	66.60 7.51 -3.88	68.97 7.99 0.00	72.02 8.12 0.00	77.10 8.93 0.00	79.97 9.33 0.00	84.21 9.69 0.00	79.97 9.33 0.00	74.01 8.34 0.00	68.12 7.94 0.00	67.31 8.15 -0.49	67.17 8.07 -2.30	65.60 6.35 -10.80	59.41 5.13 -7.24
RAVENSWOOD_GT_1 23729	59.39 4.98 -6.48	42.27 3.81 -0.01	40.33 2.95 -0.01	38.31 2.54 -0.01	35.85 2.34 -0.01	34.79 2.18 -0.01	35.33 2.28 0.00	43.31 3.47 0.00	47.95 4.40 0.00	59.18 5.94 -5.35	69.85 6.60 -13.99	72.22 7.68 -9.33	84.88 7.99 -15.90	84.07 7.86 -12.30	82.64 8.66 -5.81	84.45 8.97 -4.83	87.29 9.39 -3.37	84.45 8.97 -4.83	80.64 8.14 -6.83	76.99 8.06 -8.75	76.44 8.21 -9.56	94.29 8.12 -29.36	93.08 6.44 -38.18	74.38 5.22 -22.10
RAVENSWOOD_GT_10 24258	53.37 4.70 -0.75	42.07 3.61 0.00	40.14 2.77 0.00	38.12 2.36 0.00	35.67 2.18 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	54.27 5.75 -0.63	65.95 6.35 -10.34	67.12 7.40 -4.51	70.69 7.87 -1.83	73.31 7.99 -1.42	77.63 8.79 -0.67	80.39 9.18 -0.56	84.45 9.54 -0.39	80.39 9.18 -0.56	74.67 8.21 -0.79	68.95 7.76 -1.01	68.18 7.98 -1.54	70.18 7.95 -5.42	68.61 6.20 -13.96	61.04 5.03 -8.95
RAVENSWOOD_GT_11 24259	53.37 4.70 -0.75	42.07 3.61 0.00	40.14 2.77 0.00	38.12 2.36 0.00	35.67 2.18 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	54.27 5.75 -0.63	65.95 6.35 -10.34	67.12 7.40 -4.51	70.69 7.87 -1.83	73.31 7.99 -1.42	77.63 8.79 -0.67	80.39 9.18 -0.56	84.45 9.54 -0.39	80.39 9.18 -0.56	74.67 8.21 -0.79	68.95 7.76 -1.01	68.18 7.98 -1.54	70.18 7.95 -5.42	68.61 6.20 -13.96	61.04 5.03 -8.95
RAVENSWOOD_GT_4 24252	57.54 4.70 -4.92	42.03 3.58 0.00	40.13 2.77 0.00	38.11 2.36 0.00	35.67 2.18 0.00	34.58 1.99 0.00	35.13 2.08 0.00	43.07 3.23 0.00	47.78 4.22 0.00	57.67 5.70 -4.07	68.42 6.31 -12.85	70.59 7.34 -8.03	81.02 7.93 -12.11	81.32 8.05 -9.37	81.45 8.86 -4.43	83.51 9.18 -3.68	86.70 9.61 -2.57	83.58 9.25 -3.68	79.15 8.27 -5.20	74.60 7.76 -6.66	74.04 7.98 -7.40	87.60 7.90 -22.90	86.31 6.20 -31.65	70.59 4.99 -18.56
RAVENSWOOD_GT_5 24254	57.54 4.70 -4.92	42.03 3.58 0.00	40.13 2.77 0.00	38.11 2.36 0.00	35.67 2.18 0.00	34.58 1.99 0.00	35.13 2.08 0.00	43.07 3.23 0.00	47.78 4.22 0.00	57.67 5.70 -4.07	68.42 6.31 -12.85	70.59 7.34 -8.03	81.02 7.93 -12.11	81.32 8.05 -9.37	81.45 8.86 -4.43	83.51 9.18 -3.68	86.70 9.61 -2.57	83.58 9.25 -3.68	79.15 8.27 -5.20	74.60 7.76 -6.66	74.04 7.98 -7.40	87.60 7.90 -22.90	86.31 6.20 -31.65	70.59 4.99 -18.56
RAVENSWOOD_GT_6 24253	57.54 4.70 -4.92	42.03 3.58 0.00	40.13 2.77 0.00	38.11 2.36 0.00	35.67 2.18 0.00	34.58 1.99 0.00	35.13 2.08 0.00	43.07 3.23 0.00	47.78 4.22 0.00	57.67 5.70 -4.07	68.42 6.31 -12.85	70.59 7.34 -8.03	81.02 7.93 -12.11	81.32 8.05 -9.37	81.45 8.86 -4.43	83.51 9.18 -3.68	86.70 9.61 -2.57	83.58 9.25 -3.68	79.15 8.27 -5.20	74.60 7.76 -6.66	74.04 7.98 -7.40	87.60 7.90 -22.90	86.31 6.20 -31.65	70.59 4.99 -18.56

RAVENSWOOD_GT_7 24255	57.54 4.70 -4.92	42.03 3.58 0.00	40.13 2.77 0.00	38.11 2.36 0.00	35.67 2.18 0.00	34.58 1.99 0.00	35.13 2.08 0.00	43.07 3.23 0.00	47.78 4.22 0.00	57.67 5.70 -4.07	68.42 6.31 -12.85	70.59 7.34 -8.03	81.02 7.93 -12.11	81.32 8.05 -9.37	81.45 8.86 -4.43	83.51 9.18 -3.68	86.70 9.61 -2.57	83.58 9.25 -3.68	79.15 8.27 -5.20	74.60 7.76 -6.66	74.04 7.98 -7.40	87.60 7.90 -22.90	86.31 6.20 -31.65	70.59 4.99 -18.56
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.37 4.70 -0.75	42.07 3.61 0.00	40.14 2.77 0.00	38.12 2.36 0.00	35.67 2.18 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	54.27 5.75 -0.63	65.95 6.35 -10.34	67.12 7.40 -4.51	70.69 7.87 -1.83	73.31 7.99 -1.42	77.63 8.79 -0.67	80.39 9.18 -0.56	84.45 9.54 -0.39	80.39 9.18 -0.56	74.67 8.21 -0.79	68.95 7.76 -1.01	68.18 7.98 -1.54	70.18 7.95 -5.42	68.61 6.20 -13.96	61.04 5.03 -8.95
RAVENSWOOD_GT_9 24257	53.37 4.70 -0.75	42.07 3.61 0.00	40.14 2.77 0.00	38.12 2.36 0.00	35.67 2.18 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	54.27 5.75 -0.63	65.95 6.35 -10.34	67.12 7.40 -4.51	70.69 7.87 -1.83	73.31 7.99 -1.42	77.63 8.79 -0.67	80.39 9.18 -0.56	84.45 9.54 -0.39	80.39 9.18 -0.56	74.67 8.21 -0.79	68.95 7.76 -1.01	68.18 7.98 -1.54	70.18 7.95 -5.42	68.61 6.20 -13.96	61.04 5.03 -8.95
RAVENSWOOD___1 23533	52.87 4.94 -0.01	42.23 3.77 -0.01	40.33 2.95 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.30 2.25 0.00	43.31 3.47 0.00	47.91 4.36 0.00	53.85 5.94 -0.02	65.85 6.60 -9.99	66.72 7.62 -3.88	68.97 7.99 0.00	71.76 7.86 0.00	76.75 8.59 0.00	79.62 8.97 0.00	83.84 9.32 0.00	79.62 8.97 0.00	73.82 8.14 0.00	68.24 8.06 0.00	67.31 8.15 -0.49	67.23 8.12 -2.30	65.65 6.40 -10.80	59.51 5.22 -7.24
RAVENSWOOD___2 23534	52.77 4.84 -0.01	42.16 3.69 -0.01	40.26 2.88 -0.01	38.23 2.47 -0.01	35.78 2.28 -0.01	34.69 2.09 -0.01	35.26 2.21 0.00	43.23 3.39 0.00	47.82 4.27 0.00	53.75 5.84 -0.02	65.75 6.50 -9.99	66.55 7.45 -3.88	68.61 7.62 0.00	71.25 7.35 0.00	76.28 8.11 0.00	79.05 8.41 0.00	83.31 8.79 0.00	79.05 8.41 0.00	73.36 7.68 0.00	67.94 7.76 0.00	67.02 7.86 -0.49	67.00 7.90 -2.30	65.55 6.30 -10.80	59.41 5.13 -7.24
RAVENSWOOD___3 23535	52.67 4.74 0.00	42.07 3.61 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.11 3.27 0.00	47.82 4.27 0.00	53.66 5.75 -0.02	65.50 6.35 -9.89	66.49 7.40 -3.88	68.85 7.87 0.00	71.89 7.99 0.00	76.96 8.79 0.00	79.76 9.11 0.00	84.06 9.54 0.00	79.76 9.11 0.00	73.88 8.21 0.00	68.00 7.82 0.00	67.20 8.04 -0.49	67.06 7.95 -2.30	65.50 6.25 -10.80	59.32 5.03 -7.24
RAVENSWOOD___4 23820	46.50 4.94 6.36	42.23 3.77 -0.01	40.29 2.91 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.30 2.25 0.00	43.27 3.43 0.00	47.91 4.36 0.00	48.55 5.89 5.23	61.86 6.55 -6.05	61.29 7.56 1.49	53.25 7.93 15.66	59.58 7.80 12.12	71.03 8.59 5.73	74.79 8.90 4.75	80.51 9.32 3.32	74.80 8.90 4.75	67.03 8.08 6.72	59.57 8.00 8.61	58.32 8.10 8.44	40.52 8.07 24.35	38.68 6.40 16.17	44.82 5.18 7.41
RCPL_TRUST___DRP 24196	52.67 4.74 0.00	42.11 3.65 0.00	40.17 2.80 0.00	38.15 2.40 0.00	35.71 2.21 0.00	34.65 2.05 0.00	35.20 2.15 0.00	43.15 3.31 0.00	47.87 4.31 0.00	53.71 5.80 -0.02	64.97 6.45 -9.26	66.36 7.51 -3.63	69.09 8.11 0.00	72.15 8.24 0.00	77.30 9.13 0.00	80.11 9.47 0.00	84.43 9.91 0.00	80.11 9.47 0.00	74.15 8.47 0.00	68.12 7.94 0.00	67.28 8.15 -0.46	67.02 8.07 -2.15	64.86 6.30 -10.11	58.91 5.08 -6.78
RENSSELAER___COGEN 23796	49.94 2.01 0.00	40.11 1.65 0.00	38.57 1.20 0.00	36.76 1.00 0.00	34.40 0.90 0.00	33.57 0.98 0.00	34.01 0.96 0.00	41.00 1.16 0.00	44.90 1.35 0.00	49.91 2.01 0.00	51.57 2.32 0.00	57.81 2.60 0.00	63.73 2.74 0.00	66.65 2.75 0.00	71.17 3.00 0.00	73.54 2.90 0.00	77.50 2.98 0.00	73.47 2.83 0.00	68.30 2.63 0.00	62.46 2.29 0.00	61.42 2.76 0.00	59.47 2.67 0.00	50.63 2.18 0.00	48.79 1.74 0.00
REVERE_CPFR_DRP 24186	48.93 1.01 0.00	38.92 0.46 0.00	37.75 0.37 0.00	36.04 0.29 0.00	33.80 0.30 0.00	32.85 0.26 0.00	33.35 0.30 0.00	40.56 0.72 0.00	44.69 1.13 0.00	49.57 1.68 0.00	51.23 1.97 0.00	57.42 2.21 0.00	63.67 2.68 0.00	66.52 2.62 0.00	70.96 2.79 0.00	73.76 3.11 0.00	77.80 3.28 0.00	74.32 3.67 0.00	68.17 2.50 0.00	62.46 2.29 0.00	61.01 2.35 0.00	58.85 2.04 0.00	49.96 1.50 0.00	48.23 1.18 0.00
RIVERBAY____ 323610	53.35 5.42 -0.01	42.66 4.19 -0.01	40.71 3.33 -0.01	38.77 3.00 -0.01	36.28 2.78 -0.01	35.14 2.54 -0.01	35.73 2.68 0.00	43.75 3.90 0.00	48.12 4.57 0.01	54.13 6.23 -0.01	56.22 6.90 -0.07	66.92 7.95 -3.75	69.40 8.42 0.00	72.21 8.31 0.00	77.30 9.13 0.00	80.25 9.61 0.01	84.57 10.06 0.01	80.26 9.61 0.00	74.54 8.87 0.00	69.08 8.91 0.00	67.78 8.62 -0.49	67.68 8.58 -2.30	65.76 6.83 -10.47	59.67 5.60 -7.02
ROCHESTER_9_IC 23652	46.34 -1.58 0.00	36.61 -1.85 0.00	35.73 -1.64 0.00	34.18 -1.57 0.00	32.09 -1.41 0.00	31.09 -1.50 0.00	31.10 -1.95 0.00	38.09 -1.75 0.00	41.94 -1.61 0.00	46.89 -1.01 0.00	48.62 -0.64 0.00	54.77 -0.44 0.00	60.74 -0.24 0.00	63.97 0.06 0.00	68.03 -0.14 0.00	70.29 -0.35 0.00	74.89 0.37 0.00	70.93 0.28 0.00	65.61 0.28 0.00	60.12 -0.07 0.00	58.08 -0.59 0.00	56.35 -0.45 0.00	47.58 -0.87 0.00	45.07 -1.98 0.00
ROSETON___1 23587	51.52 3.59 0.00	41.19 2.73 0.00	39.46 2.09 0.00	37.51 1.75 0.00	35.10 1.61 0.00	34.06 1.47 0.00	34.63 1.59 0.00	42.35 2.51 0.00	46.86 3.31 0.00	52.40 4.50 0.00	54.23 4.98 0.00	61.01 5.80 0.00	67.27 6.28 0.00	70.36 6.45 0.00	75.26 7.09 0.00	77.99 7.35 0.00	82.27 7.75 0.00	78.07 7.42 0.00	72.24 6.57 0.00	66.25 6.08 0.00	64.94 6.28 0.00	63.00 6.19 0.00	53.35 4.89 0.00	50.91 3.86 0.00
ROSETON___2 23588	51.52 3.59 0.00	41.19 2.73 0.00	39.46 2.09 0.00	37.51 1.75 0.00	35.10 1.61 0.00	34.06 1.47 0.00	34.63 1.59 0.00	42.35 2.51 0.00	46.86 3.31 0.00	52.40 4.50 0.00	54.23 4.98 0.00	61.01 5.80 0.00	67.27 6.28 0.00	70.36 6.45 0.00	75.26 7.09 0.00	77.99 7.35 0.00	82.27 7.75 0.00	78.07 7.42 0.00	72.24 6.57 0.00	66.25 6.08 0.00	64.94 6.28 0.00	63.00 6.19 0.00	53.35 4.89 0.00	50.91 3.86 0.00
RUSSELL___1 23602	47.54 -0.38 0.00	37.23 -1.23 0.00	36.55 -0.82 0.00	34.90 -0.86 0.00	32.73 -0.77 0.00	31.52 -1.08 0.00	31.56 -1.49 0.00	38.85 -1.00 0.00	42.86 -0.70 0.00	47.99 0.10 0.00	49.85 0.59 0.00	56.32 1.10 0.00	62.33 1.34 0.00	65.69 1.79 0.00	69.94 1.77 0.00	72.55 1.91 0.00	77.35 2.83 0.00	73.47 2.83 0.00	67.71 2.04 0.00	62.04 1.87 0.00	60.02 1.35 0.00	58.17 1.36 0.00	49.08 0.63 0.00	46.44 -0.61 0.00
RUSSELL___2 23532	47.54 -0.38 0.00	37.23 -1.23 0.00	36.55 -0.82 0.00	34.90 -0.86 0.00	32.73 -0.77 0.00	31.52 -1.08 0.00	31.56 -1.49 0.00	38.85 -1.00 0.00	42.86 -0.70 0.00	47.99 0.10 0.00	49.85 0.59 0.00	56.32 1.10 0.00	62.33 1.34 0.00	65.69 1.79 0.00	69.94 1.77 0.00	72.55 1.91 0.00	77.35 2.83 0.00	73.47 2.83 0.00	67.71 2.04 0.00	62.04 1.87 0.00	60.02 1.35 0.00	58.17 1.36 0.00	49.08 0.63 0.00	46.44 -0.61 0.00

RUSSELL___3 23549	46.58 -1.34 0.00	36.69 -1.77 0.00	35.88 -1.49 0.00	34.33 -1.43 0.00	32.22 -1.27 0.00	31.13 -1.47 0.00	31.13 -1.92 0.00	38.17 -1.67 0.00	42.03 -1.52 0.00	46.99 -0.91 0.00	48.72 -0.54 0.00	54.94 -0.28 0.00	60.86 -0.12 0.00	64.09 0.19 0.00	68.17 0.00 0.00	70.51 -0.14 0.00	75.19 0.67 0.00	71.35 0.71 0.00	65.94 0.26 0.00	60.42 0.24 0.00	58.37 -0.29 0.00	56.63 -0.17 0.00	47.82 -0.63 0.00	45.31 -1.74 0.00
RUSSELL___4 23556	47.49 -0.43 0.00	37.19 -1.27 0.00	36.51 -0.86 0.00	34.86 -0.89 0.00	32.69 -0.80 0.00	31.52 -1.08 0.00	31.53 -1.52 0.00	38.81 -1.04 0.00	42.81 -0.74 0.00	47.94 0.05 0.00	49.80 0.54 0.00	56.26 1.05 0.00	62.26 1.28 0.00	65.63 1.73 0.00	69.94 1.77 0.00	72.48 1.84 0.00	77.28 2.76 0.00	73.40 2.76 0.00	67.64 1.97 0.00	61.98 1.81 0.00	59.96 1.29 0.00	58.11 1.31 0.00	49.04 0.58 0.00	46.39 -0.66 0.00
RUSSELL___STATION 23914	46.58 -1.34 0.00	36.69 -1.77 0.00	35.88 -1.49 0.00	34.33 -1.43 0.00	32.22 -1.27 0.00	31.13 -1.47 0.00	31.13 -1.92 0.00	38.17 -1.67 0.00	42.03 -1.52 0.00	46.99 -0.91 0.00	48.72 -0.54 0.00	54.94 -0.28 0.00	60.86 -0.12 0.00	64.09 0.19 0.00	68.17 0.00 0.00	70.51 -0.14 0.00	75.19 0.67 0.00	71.35 0.71 0.00	65.94 0.26 0.00	60.42 0.24 0.00	58.37 -0.29 0.00	56.63 -0.17 0.00	47.82 -0.63 0.00	45.31 -1.74 0.00
S SALMON___HYD 24043	47.64 -0.29 0.00	37.88 -0.58 0.00	36.81 -0.56 0.00	35.15 -0.61 0.00	32.96 -0.54 0.00	32.07 -0.52 0.00	32.52 -0.53 0.00	39.48 -0.36 0.00	43.38 -0.17 0.00	47.90 0.00 0.00	49.36 0.10 0.00	55.33 0.11 0.00	61.29 0.30 0.00	63.90 0.00 0.00	68.03 -0.14 0.00	70.72 0.07 0.00	74.67 0.15 0.00	71.07 0.42 0.00	65.87 0.20 0.00	60.48 0.30 0.00	59.02 0.35 0.00	57.03 0.23 0.00	48.36 -0.10 0.00	46.86 -0.19 0.00
SELKIRK___II 23799	49.70 1.77 0.00	39.88 1.42 0.00	38.42 1.05 0.00	36.61 0.86 0.00	34.27 0.77 0.00	33.38 0.78 0.00	33.84 0.79 0.00	40.92 1.08 0.00	44.73 1.18 0.00	49.57 1.68 0.00	51.13 1.87 0.00	57.37 2.15 0.00	63.30 2.32 0.00	66.20 2.30 0.00	70.62 2.45 0.00	73.05 2.40 0.00	77.06 2.53 0.00	72.98 2.33 0.00	67.84 2.17 0.00	62.10 1.93 0.00	60.95 2.29 0.00	59.02 2.22 0.00	50.20 1.74 0.00	48.32 1.27 0.00
SELKIRK___I 23801	49.65 1.73 0.00	39.84 1.38 0.00	38.34 0.97 0.00	36.54 0.79 0.00	34.20 0.70 0.00	33.28 0.68 0.00	33.64 0.59 0.00	40.68 0.84 0.00	44.69 1.13 0.00	49.62 1.72 0.00	51.28 2.02 0.00	57.59 2.37 0.00	63.48 2.50 0.00	66.39 2.49 0.00	70.96 2.79 0.00	73.40 2.76 0.00	77.35 2.83 0.00	73.40 2.76 0.00	68.17 2.50 0.00	62.40 2.23 0.00	61.19 2.52 0.00	59.30 2.50 0.00	50.34 1.89 0.00	48.51 1.46 0.00
SENECA OSWGO___HYD 24041	46.97 -0.96 0.00	37.49 -0.96 0.00	36.40 -0.97 0.00	34.79 -0.97 0.00	32.59 -0.90 0.00	31.71 -0.88 0.00	32.09 -0.96 0.00	38.93 -0.92 0.00	42.73 -0.83 0.00	47.03 -0.86 0.00	48.37 -0.89 0.00	54.28 -0.94 0.00	60.01 -0.98 0.00	62.82 -1.09 0.00	66.87 -1.30 0.00	69.45 -1.20 0.00	73.40 -1.12 0.00	69.87 -0.78 0.00	64.62 -1.05 0.00	59.27 -0.90 0.00	57.79 -0.88 0.00	55.95 -0.85 0.00	47.53 -0.92 0.00	46.11 -0.94 0.00
SENECA___ENERGY 23797	46.82 -1.10 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.58 -1.18 0.00	32.42 -1.07 0.00	31.49 -1.11 0.00	31.76 -1.29 0.00	38.61 -1.24 0.00	42.46 -1.09 0.00	47.27 -0.62 0.00	48.82 -0.44 0.00	54.39 -0.83 0.00	60.13 -0.85 0.00	63.20 -0.70 0.00	67.35 -0.82 0.00	70.01 -0.64 0.00	74.30 -0.22 0.00	70.72 0.07 0.00	65.08 -0.59 0.00	59.58 -0.60 0.00	57.84 -0.82 0.00	56.07 -0.74 0.00	47.82 -0.63 0.00	45.83 -1.22 0.00
SHOEMAKER___GT 23640	51.47 3.55 0.00	41.11 2.65 0.00	39.46 2.09 0.00	37.51 1.75 0.00	35.10 1.61 0.00	34.09 1.50 0.00	34.63 1.59 0.00	42.51 2.67 0.00	47.08 3.53 0.00	52.54 4.65 0.00	54.48 5.22 0.00	61.34 6.13 0.00	67.81 6.83 0.00	71.06 7.16 0.00	76.07 7.91 0.00	78.84 8.20 0.00	83.24 8.72 0.00	79.34 8.69 0.00	73.10 7.42 0.00	66.92 6.74 0.00	65.41 6.75 0.00	63.51 6.70 0.00	53.54 5.09 0.00	50.81 3.76 0.00
SHOREHAM_IC_1 23715	53.93 5.99 -0.01	43.53 4.58 -0.50	40.69 3.33 0.00	38.40 2.65 0.00	35.77 2.28 0.00	34.55 1.96 0.00	35.00 1.95 0.00	43.15 3.31 0.00	52.12 5.44 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.38 9.50 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.14 12.43 -53.06	145.15 13.04 -57.59	131.02 12.58 -47.80	110.13 11.10 -33.36	94.96 10.05 -24.74	92.26 10.15 -23.44	76.94 9.94 -10.20	71.76 7.61 -15.70	60.59 6.35 -7.19
SHOREHAM_IC_2 23716	53.93 5.99 -0.01	43.53 4.58 -0.50	40.69 3.33 0.00	38.40 2.65 0.00	35.77 2.28 0.00	34.55 1.96 0.00	35.00 1.95 0.00	43.15 3.31 0.00	52.12 5.44 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.38 9.50 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.14 12.43 -53.06	145.15 13.04 -57.59	131.02 12.58 -47.80	110.13 11.10 -33.36	94.96 10.05 -24.74	92.26 10.15 -23.44	76.94 9.94 -10.20	71.76 7.61 -15.70	60.59 6.35 -7.19
SISSONVILLE____ 23735	46.78 -1.15 0.00	37.65 -0.81 0.00	36.85 -0.52 0.00	35.43 -0.32 0.00	33.16 -0.33 0.00	32.46 -0.13 0.00	33.11 0.07 0.00	39.40 -0.44 0.00	42.68 -0.87 0.00	46.36 -1.53 0.00	47.54 -1.72 0.00	52.29 -2.93 0.00	57.81 -3.17 0.00	60.77 -3.13 0.00	64.08 -4.09 0.00	66.48 -4.17 0.00	68.71 -5.81 0.00	65.42 -5.23 0.00	62.92 -2.76 0.00	57.77 -2.41 0.00	55.32 -3.34 0.00	53.51 -3.29 0.00	46.76 -1.70 0.00	45.78 -1.27 0.00
SITHE_IND_GS1 24169	46.58 -1.34 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.58 -1.18 0.00	32.39 -1.11 0.00	31.52 -1.08 0.00	31.86 -1.19 0.00	38.61 -1.24 0.00	42.33 -1.22 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.50 -1.71 0.00	59.15 -1.83 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.53 -2.12 0.00	72.43 -2.09 0.00	68.74 -1.91 0.00	63.70 -1.97 0.00	58.37 -1.81 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.69 -1.36 0.00
SITHE_IND_GS2 24170	46.58 -1.34 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.58 -1.18 0.00	32.39 -1.11 0.00	31.52 -1.08 0.00	31.86 -1.19 0.00	38.61 -1.24 0.00	42.33 -1.22 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.50 -1.71 0.00	59.15 -1.83 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.53 -2.12 0.00	72.43 -2.09 0.00	68.74 -1.91 0.00	63.70 -1.97 0.00	58.37 -1.81 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.69 -1.36 0.00
SITHE_IND_GS3 24171	46.58 -1.34 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.58 -1.18 0.00	32.39 -1.11 0.00	31.52 -1.08 0.00	31.86 -1.19 0.00	38.61 -1.24 0.00	42.33 -1.22 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.50 -1.71 0.00	59.15 -1.83 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.53 -2.12 0.00	72.43 -2.09 0.00	68.74 -1.91 0.00	63.70 -1.97 0.00	58.37 -1.81 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.69 -1.36 0.00
SITHE_IND_GS4 24172	46.58 -1.34 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.58 -1.18 0.00	32.39 -1.11 0.00	31.52 -1.08 0.00	31.86 -1.19 0.00	38.61 -1.24 0.00	42.33 -1.22 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.50 -1.71 0.00	59.15 -1.83 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.53 -2.12 0.00	72.43 -2.09 0.00	68.74 -1.91 0.00	63.70 -1.97 0.00	58.37 -1.81 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.69 -1.36 0.00

SITHE___BATAVIA 24024	45.39 -2.54 0.00	35.80 -2.65 0.00	34.94 -2.43 0.00	33.50 -2.25 0.00	31.55 -1.94 0.00	30.57 -2.02 0.00	30.24 -2.81 0.00	37.01 -2.83 0.00	40.64 -2.92 0.00	45.79 -2.11 0.00	47.68 -1.58 0.00	53.78 -1.44 0.00	59.89 -1.10 0.00	63.20 -0.70 0.00	66.87 -1.30 0.00	68.81 -1.84 0.00	73.70 -0.82 0.00	70.08 -0.57 0.00	64.62 -1.05 0.00	59.15 -1.02 0.00	56.73 -1.94 0.00	55.10 -1.70 0.00	46.42 -2.04 0.00	43.57 -3.48 0.00
SITHE___INDEPEND 23800	46.58 -1.34 0.00	37.23 -1.23 0.00	36.14 -1.23 0.00	34.58 -1.18 0.00	32.39 -1.11 0.00	31.52 -1.08 0.00	31.86 -1.19 0.00	38.61 -1.24 0.00	42.33 -1.22 0.00	46.46 -1.44 0.00	47.73 -1.53 0.00	53.50 -1.71 0.00	59.15 -1.83 0.00	62.05 -1.85 0.00	66.12 -2.04 0.00	68.53 -2.12 0.00	72.43 -2.09 0.00	68.74 -1.91 0.00	63.70 -1.97 0.00	58.37 -1.81 0.00	56.91 -1.76 0.00	55.10 -1.70 0.00	46.90 -1.55 0.00	45.69 -1.36 0.00
SITHE___MASSENA 23902	46.63 -1.29 0.00	37.65 -0.81 0.00	36.89 -0.49 0.00	35.51 -0.25 0.00	33.20 -0.30 0.00	32.50 -0.10 0.00	33.08 0.03 0.00	39.33 -0.52 0.00	42.51 -1.05 0.00	46.12 -1.77 0.00	47.19 -2.07 0.00	52.18 -3.04 0.00	57.63 -3.35 0.00	60.64 -3.26 0.00	64.55 -3.61 0.00	66.90 -3.74 0.00	70.12 -4.40 0.00	66.69 -3.96 0.00	62.65 -3.02 0.00	57.53 -2.65 0.00	55.26 -3.40 0.00	53.45 -3.35 0.00	46.47 -1.99 0.00	45.59 -1.46 0.00
SITHE___OGDNSBRG 24021	46.92 -1.01 0.00	37.73 -0.73 0.00	37.00 -0.37 0.00	35.58 -0.18 0.00	33.30 -0.20 0.00	32.63 0.03 0.00	33.31 0.26 0.00	39.64 -0.20 0.00	42.90 -0.65 0.00	46.60 -1.29 0.00	47.68 -1.58 0.00	52.68 -2.54 0.00	58.24 -2.74 0.00	61.22 -2.68 0.00	65.03 -3.14 0.00	67.54 -3.11 0.00	70.50 -4.02 0.00	67.33 -3.32 0.00	63.24 -2.43 0.00	58.07 -2.11 0.00	55.67 -2.99 0.00	53.79 -3.01 0.00	46.86 -1.60 0.00	45.97 -1.08 0.00
SITHE___STERLING 23777	48.65 0.72 0.00	38.76 0.31 0.00	37.60 0.22 0.00	35.90 0.14 0.00	33.66 0.17 0.00	32.72 0.13 0.00	33.18 0.13 0.00	40.32 0.48 0.00	44.38 0.83 0.00	49.19 1.29 0.00	50.74 1.48 0.00	56.82 1.60 0.00	62.94 1.95 0.00	65.95 2.04 0.00	70.28 2.11 0.00	73.12 2.47 0.00	77.20 2.68 0.00	73.54 2.90 0.00	67.64 1.97 0.00	61.92 1.75 0.00	60.43 1.76 0.00	58.39 1.59 0.00	49.62 1.16 0.00	47.94 0.89 0.00
SOUTH CAIRO___GT 23612	52.10 4.17 0.00	41.69 3.23 0.00	39.99 2.62 0.00	38.08 2.32 0.00	35.64 2.14 0.00	34.61 2.02 0.00	35.16 2.12 0.00	43.27 3.43 0.00	47.78 4.22 0.00	53.21 5.32 0.00	55.17 5.91 0.00	62.06 6.85 0.00	68.67 7.68 0.00	72.02 8.12 0.00	77.10 8.93 0.00	79.76 9.11 0.00	84.21 9.69 0.00	80.19 9.54 0.00	74.15 8.47 0.00	67.82 7.64 0.00	66.29 7.63 0.00	64.36 7.55 0.00	54.12 5.67 0.00	51.24 4.19 0.00
SOUTH HAMPTN___IC 23720	55.32 7.38 -0.01	44.57 5.61 -0.50	41.63 4.26 0.00	39.26 3.50 0.00	36.58 3.08 0.00	35.27 2.67 0.00	35.72 2.68 0.00	44.15 4.30 0.00	53.47 6.79 -3.12	58.12 9.00 -1.22	67.36 10.20 -7.90	84.92 12.04 -17.67	98.15 13.48 -23.69	114.20 14.19 -36.11	135.68 15.54 -51.97	139.74 16.04 -53.06	149.02 16.92 -57.59	134.34 15.90 -47.80	113.28 14.25 -33.36	97.73 12.82 -24.74	94.72 12.61 -23.44	79.21 12.21 -10.20	73.46 9.30 -15.70	62.01 7.76 -7.19
SOUTHOLD___IC 23719	59.01 11.07 -0.01	47.37 8.42 -0.50	44.24 6.88 0.00	41.66 5.90 0.00	38.79 5.29 0.00	37.29 4.69 0.00	37.64 4.59 0.00	46.66 6.81 0.00	56.82 10.15 -3.12	62.48 13.36 -1.22	72.38 15.22 -7.90	90.88 18.00 -17.67	105.22 20.55 -23.69	121.74 21.73 -36.11	143.86 23.72 -51.97	148.22 24.51 -53.06	158.04 25.93 -57.59	144.09 25.65 -47.80	120.97 21.94 -33.36	104.41 19.50 -24.74	100.88 18.77 -23.44	84.78 17.78 -10.20	77.87 13.71 -15.70	65.82 11.57 -7.19
ST LAWRENCE____ 23600	46.58 -1.34 0.00	37.61 -0.85 0.00	36.89 -0.49 0.00	35.47 -0.29 0.00	33.20 -0.30 0.00	32.43 -0.16 0.00	32.98 -0.07 0.00	39.21 -0.64 0.00	42.38 -1.18 0.00	45.93 -1.96 0.00	46.94 -2.32 0.00	52.29 -2.93 0.00	57.75 -3.23 0.00	60.64 -3.26 0.00	64.62 -3.54 0.00	66.97 -3.67 0.00	70.35 -4.17 0.00	66.83 -3.81 0.00	62.59 -3.09 0.00	57.41 -2.77 0.00	55.44 -3.23 0.00	53.62 -3.18 0.00	46.37 -2.08 0.00	45.54 -1.51 0.00
STATION 5_MISC_HYD 23604	47.02 -0.91 0.00	36.80 -1.65 0.00	36.03 -1.35 0.00	34.40 -1.36 0.00	32.29 -1.21 0.00	31.23 -1.37 0.00	31.33 -1.72 0.00	38.61 -1.24 0.00	42.68 -0.87 0.00	47.94 0.05 0.00	49.85 0.59 0.00	56.43 1.21 0.00	62.63 1.65 0.00	66.01 2.11 0.00	70.35 2.18 0.00	72.98 2.33 0.00	78.02 3.50 0.00	73.90 3.25 0.00	68.04 2.36 0.00	62.28 2.11 0.00	60.25 1.58 0.00	58.22 1.42 0.00	48.89 0.44 0.00	46.01 -1.04 0.00
STEEL___WIND 323596	44.24 -3.69 0.00	35.00 -3.46 0.00	34.05 -3.33 0.00	32.75 -3.00 0.00	30.92 -2.58 0.00	30.02 -2.57 0.00	29.68 -3.37 0.00	35.98 -3.86 0.00	39.50 -4.05 0.00	44.64 -3.26 0.00	46.60 -2.66 0.00	52.46 -2.76 0.00	58.61 -2.38 0.00	61.92 -1.98 0.00	65.44 -2.73 0.00	67.19 -3.46 0.00	72.06 -2.46 0.00	68.25 -2.40 0.00	63.05 -2.63 0.00	57.65 -2.53 0.00	55.09 -3.58 0.00	53.51 -3.29 0.00	45.06 -3.39 0.00	42.20 -4.85 0.00
STONY___BROOK 24151	54.36 6.42 -0.01	43.92 4.96 -0.51	41.10 3.74 0.00	38.80 3.04 0.00	36.18 2.68 0.00	34.94 2.35 0.00	35.39 2.35 0.00	43.63 3.79 0.00	52.55 5.88 -3.12	56.64 7.52 -1.22	65.48 8.32 -7.90	82.27 9.39 -17.67	95.04 10.37 -23.69	110.82 10.80 -36.11	132.07 11.93 -51.97	136.00 12.29 -53.06	145.07 12.97 -57.59	130.88 12.43 -47.80	109.93 10.90 -33.36	94.84 9.93 -24.74	92.14 10.03 -23.44	76.83 9.83 -10.20	71.95 7.80 -15.70	60.88 6.63 -7.19
STURGEON_POOL_HYD 23609	53.10 5.18 0.00	42.42 3.96 0.00	40.62 3.25 0.00	38.62 2.86 0.00	36.08 2.58 0.00	34.94 2.35 0.00	35.49 2.45 0.00	43.91 4.06 0.00	48.78 5.23 0.00	54.55 6.66 0.00	56.60 7.34 0.00	63.66 8.45 0.00	70.56 9.57 0.00	74.19 10.29 0.00	79.55 11.38 0.00	82.52 11.87 0.00	87.19 12.67 0.00	83.43 12.79 0.00	76.64 10.97 0.00	70.11 9.93 0.00	68.40 9.74 0.00	66.63 9.83 0.00	56.06 7.61 0.00	52.84 5.79 0.00
SYRACUSE___ENERGY_ST1 323597	47.35 -0.58 0.00	37.80 -0.65 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.32 -0.73 0.00	39.25 -0.60 0.00	43.07 -0.48 0.00	47.56 -0.34 0.00	48.91 -0.34 0.00	54.83 -0.39 0.00	60.56 -0.43 0.00	63.52 -0.38 0.00	67.69 -0.48 0.00	70.36 -0.28 0.00	74.45 -0.07 0.00	70.79 0.14 0.00	65.35 -0.33 0.00	59.88 -0.30 0.00	58.43 -0.23 0.00	56.52 -0.28 0.00	48.07 -0.39 0.00	46.53 -0.52 0.00
SYRACUSE___ENERGY_ST2 323598	47.35 -0.58 0.00	37.80 -0.65 0.00	36.66 -0.71 0.00	35.08 -0.68 0.00	32.86 -0.64 0.00	31.94 -0.65 0.00	32.32 -0.73 0.00	39.25 -0.60 0.00	43.07 -0.48 0.00	47.56 -0.34 0.00	48.91 -0.34 0.00	54.83 -0.39 0.00	60.56 -0.43 0.00	63.52 -0.38 0.00	67.69 -0.48 0.00	70.36 -0.28 0.00	74.45 -0.07 0.00	70.79 0.14 0.00	65.35 -0.33 0.00	59.88 -0.30 0.00	58.43 -0.23 0.00	56.52 -0.28 0.00	48.07 -0.39 0.00	46.53 -0.52 0.00
SYRACUSE___POWER 24017	47.59 -0.34 0.00	37.96 -0.50 0.00	36.81 -0.56 0.00	35.22 -0.54 0.00	32.99 -0.50 0.00	32.07 -0.52 0.00	32.49 -0.56 0.00	39.44 -0.40 0.00	43.38 -0.17 0.00	47.94 0.05 0.00	49.31 0.05 0.00	55.22 0.00 0.00	61.05 0.06 0.00	64.09 0.19 0.00	68.30 0.14 0.00	71.07 0.42 0.00	75.12 0.60 0.00	71.42 0.78 0.00	65.87 0.20 0.00	60.36 0.18 0.00	58.84 0.18 0.00	56.92 0.11 0.00	48.41 -0.05 0.00	46.81 -0.24 0.00

UNION___PROCESSING_DRP 323587	45.96 -1.96 0.00	36.34 -2.12 0.00	35.47 -1.91 0.00	33.93 -1.82 0.00	31.89 -1.61 0.00	30.90 -1.69 0.00	30.87 -2.18 0.00	37.69 -2.15 0.00	41.46 -2.09 0.00	46.31 -1.58 0.00	47.98 -1.28 0.00	53.95 -1.27 0.00	59.83 -1.16 0.00	63.01 -0.89 0.00	66.94 -1.23 0.00	69.16 -1.48 0.00	73.70 -0.82 0.00	69.87 -0.78 0.00	64.69 -0.99 0.00	59.21 -0.96 0.00	57.20 -1.47 0.00	55.50 -1.31 0.00	46.95 -1.50 0.00	44.60 -2.45 0.00
UPPER HUDSON___HYD 24058	50.95 3.02 0.00	40.99 2.54 0.00	39.39 2.02 0.00	37.47 1.72 0.00	35.10 1.61 0.00	34.16 1.56 0.00	34.47 1.42 0.00	41.20 1.35 0.00	45.56 2.00 0.00	50.86 2.97 0.00	52.66 3.40 0.00	59.19 3.98 0.00	64.64 3.66 0.00	67.03 3.13 0.00	71.71 3.54 0.00	73.76 3.11 0.00	77.73 3.20 0.00	73.69 3.04 0.00	69.15 3.48 0.00	63.61 3.43 0.00	63.01 4.34 0.00	61.12 4.32 0.00	51.85 3.39 0.00	50.44 3.39 0.00
UPPER RAQUET___HYD 24056	46.78 -1.15 0.00	37.65 -0.81 0.00	36.85 -0.52 0.00	35.43 -0.32 0.00	33.16 -0.33 0.00	32.46 -0.13 0.00	33.11 0.07 0.00	39.40 -0.44 0.00	42.68 -0.87 0.00	46.36 -1.53 0.00	47.54 -1.72 0.00	52.29 -2.93 0.00	57.81 -3.17 0.00	60.77 -3.13 0.00	64.08 -4.09 0.00	66.48 -4.17 0.00	68.71 -5.81 0.00	65.42 -5.23 0.00	62.92 -2.76 0.00	57.77 -2.41 0.00	55.32 -3.34 0.00	53.51 -3.29 0.00	46.76 -1.70 0.00	45.78 -1.27 0.00
VISCHER___FERRY HYD 24020	50.80 2.88 0.00	40.80 2.35 0.00	39.28 1.91 0.00	37.37 1.61 0.00	35.00 1.51 0.00	34.09 1.50 0.00	34.50 1.45 0.00	41.48 1.63 0.00	45.64 2.09 0.00	50.86 2.97 0.00	52.66 3.40 0.00	59.19 3.98 0.00	65.19 4.21 0.00	68.06 4.15 0.00	72.66 4.50 0.00	74.96 4.31 0.00	78.99 4.47 0.00	75.03 4.38 0.00	69.75 4.07 0.00	63.79 3.61 0.00	62.89 4.22 0.00	60.84 4.03 0.00	51.70 3.25 0.00	49.92 2.87 0.00
WADING RIVER_IC_1 23522	53.88 5.94 -0.01	43.49 4.54 -0.49	40.62 3.25 0.00	38.33 2.57 0.00	35.74 2.24 0.00	34.48 1.89 0.00	34.93 1.88 0.00	43.11 3.27 0.00	52.07 5.40 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.32 9.44 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.14 12.43 -53.06	145.15 13.04 -57.59	131.09 12.65 -47.80	110.07 11.03 -33.36	94.96 10.05 -24.74	92.20 10.09 -23.44	76.89 9.88 -10.20	71.71 7.56 -15.70	60.50 6.26 -7.19
WADING RIVER_IC_2 23547	53.88 5.94 -0.01	43.49 4.54 -0.49	40.62 3.25 0.00	38.33 2.57 0.00	35.74 2.24 0.00	34.48 1.89 0.00	34.93 1.88 0.00	43.11 3.27 0.00	52.07 5.40 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.32 9.44 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.14 12.43 -53.06	145.15 13.04 -57.59	131.09 12.65 -47.80	110.07 11.03 -33.36	94.96 10.05 -24.74	92.20 10.09 -23.44	76.89 9.88 -10.20	71.71 7.56 -15.70	60.50 6.26 -7.19
WADING RIVER_IC_3 23601	53.88 5.94 -0.01	43.49 4.54 -0.49	40.62 3.25 0.00	38.33 2.57 0.00	35.74 2.24 0.00	34.48 1.89 0.00	34.93 1.88 0.00	43.11 3.27 0.00	52.07 5.40 -3.12	56.30 7.18 -1.22	65.24 8.08 -7.90	82.32 9.44 -17.67	95.16 10.49 -23.69	110.94 10.93 -36.11	132.14 12.00 -51.97	136.14 12.43 -53.06	145.15 13.04 -57.59	131.09 12.65 -47.80	110.07 11.03 -33.36	94.96 10.05 -24.74	92.20 10.09 -23.44	76.89 9.88 -10.20	71.71 7.56 -15.70	60.50 6.26 -7.19
WALDEN___HYDRO 24148	52.00 4.07 0.00	41.49 3.04 0.00	39.76 2.39 0.00	37.76 2.00 0.00	35.34 1.84 0.00	34.26 1.66 0.00	34.87 1.82 0.00	42.87 3.03 0.00	47.39 3.83 0.00	52.97 5.08 0.00	54.92 5.66 0.00	61.84 6.63 0.00	68.36 7.38 0.00	71.57 7.67 0.00	76.69 8.52 0.00	79.48 8.83 0.00	83.99 9.46 0.00	79.62 8.97 0.00	73.69 8.01 0.00	67.46 7.28 0.00	66.00 7.33 0.00	64.13 7.33 0.00	54.27 5.81 0.00	51.57 4.52 0.00
WARRENSBURG___ 23737	50.85 2.92 0.00	40.92 2.46 0.00	39.31 1.94 0.00	37.40 1.64 0.00	35.04 1.54 0.00	34.09 1.50 0.00	34.44 1.39 0.00	41.16 1.31 0.00	45.47 1.92 0.00	50.77 2.87 0.00	52.46 3.20 0.00	59.03 3.81 0.00	64.40 3.42 0.00	66.71 2.81 0.00	71.37 3.20 0.00	73.40 2.76 0.00	77.43 2.91 0.00	73.47 2.83 0.00	69.02 3.35 0.00	63.61 3.43 0.00	63.01 4.34 0.00	61.12 4.32 0.00	51.80 3.34 0.00	50.34 3.29 0.00
WATERSIDE___6 8 9 23538	46.50 4.94 6.36	42.23 3.77 -0.01	40.29 2.91 -0.01	38.30 2.54 -0.01	35.85 2.34 -0.01	34.75 2.15 -0.01	35.30 2.25 0.00	43.27 3.43 0.00	47.91 4.36 0.00	48.55 5.89 5.23	61.86 6.55 -6.05	61.29 7.56 1.49	53.25 7.93 15.66	59.58 7.80 12.12	71.03 8.59 5.73	74.79 8.90 4.75	80.51 9.32 3.32	74.80 8.90 4.75	67.03 8.08 6.72	59.57 8.00 8.61	58.32 8.10 8.44	40.52 8.07 24.35	38.68 6.40 16.17	44.82 5.18 7.41
WDELAWARE___HYD 323627	50.23 2.30 0.00	40.11 1.65 0.00	38.57 1.20 0.00	36.69 0.93 0.00	34.33 0.84 0.00	33.31 0.72 0.00	33.84 0.79 0.00	41.52 1.67 0.00	45.95 2.40 0.00	51.30 3.40 0.00	53.15 3.89 0.00	59.91 4.69 0.00	66.23 5.24 0.00	69.33 5.43 0.00	74.23 6.07 0.00	76.65 6.00 0.00	80.93 6.41 0.00	77.15 6.50 0.00	71.06 5.39 0.00	65.11 4.93 0.00	63.65 4.99 0.00	61.75 4.94 0.00	51.99 3.54 0.00	49.54 2.49 0.00
WEST BABYLON___IC 23714	54.58 6.61 -0.04	44.46 5.11 -0.89	41.29 3.92 0.00	38.94 3.18 0.00	36.31 2.81 0.00	35.10 2.51 0.00	35.59 2.54 0.00	43.91 4.06 0.00	52.64 5.97 -3.12	56.69 7.57 -1.23	65.48 8.32 -7.90	82.77 9.88 -17.67	95.53 10.86 -23.69	111.26 11.25 -36.11	132.41 12.27 -51.97	136.42 12.72 -53.06	145.52 13.41 -57.59	131.37 12.93 -47.80	110.46 11.43 -33.36	95.44 10.53 -24.74	92.73 10.62 -23.44	77.51 10.51 -10.20	72.20 8.04 -15.70	60.92 6.68 -7.19
WEST CANADA___HYD 24049	48.26 0.34 0.00	38.65 0.19 0.00	37.52 0.15 0.00	35.86 0.11 0.00	33.60 0.10 0.00	32.66 0.07 0.00	33.11 0.07 0.00	40.00 0.16 0.00	43.81 0.26 0.00	48.33 0.43 0.00	49.75 0.49 0.00	55.82 0.61 0.00	61.65 0.67 0.00	64.54 0.64 0.00	68.85 0.68 0.00	71.35 0.71 0.00	75.27 0.75 0.00	71.42 0.78 0.00	66.27 0.59 0.00	60.72 0.54 0.00	59.25 0.59 0.00	57.37 0.57 0.00	48.89 0.44 0.00	47.43 0.38 0.00
WESTERN_NY_WIND 24143	45.34 -2.59 0.00	35.76 -2.69 0.00	34.90 -2.47 0.00	33.47 -2.29 0.00	31.52 -1.98 0.00	30.54 -2.05 0.00	30.21 -2.84 0.00	36.93 -2.91 0.00	40.59 -2.96 0.00	45.74 -2.16 0.00	47.63 -1.63 0.00	53.72 -1.49 0.00	59.83 -1.16 0.00	63.13 -0.77 0.00	66.80 -1.36 0.00	68.74 -1.91 0.00	73.63 -0.89 0.00	70.01 -0.64 0.00	64.56 -1.12 0.00	59.09 -1.08 0.00	56.67 -1.99 0.00	55.04 -1.76 0.00	46.37 -2.08 0.00	43.47 -3.58 0.00
WESTOVER___LESR 323668	47.88 -0.05 0.00	38.26 -0.19 0.00	37.00 -0.37 0.00	35.40 -0.36 0.00	33.20 -0.30 0.00	32.24 -0.36 0.00	32.62 -0.43 0.00	39.48 -0.36 0.00	43.38 -0.17 0.00	48.28 0.38 0.00	50.00 0.74 0.00	56.21 0.99 0.00	62.26 1.28 0.00	65.44 1.53 0.00	69.80 1.64 0.00	72.41 1.77 0.00	76.83 2.31 0.00	72.91 2.26 0.00	67.25 1.58 0.00	61.44 1.26 0.00	59.72 1.06 0.00	57.94 1.14 0.00	48.99 0.53 0.00	46.91 -0.14 0.00
WETHRSFD_WT_PWR 323626	45.19 -2.73 0.00	35.80 -2.65 0.00	34.83 -2.54 0.00	33.47 -2.29 0.00	31.55 -1.94 0.00	30.64 -1.96 0.00	30.44 -2.61 0.00	36.85 -2.99 0.00	40.50 -3.05 0.00	45.69 -2.20 0.00	47.63 -1.63 0.00	53.50 -1.71 0.00	59.58 -1.40 0.00	62.94 -0.96 0.00	66.67 -1.50 0.00	68.67 -1.98 0.00	73.55 -0.97 0.00	69.80 -0.85 0.00	64.29 -1.38 0.00	58.73 -1.44 0.00	56.32 -2.35 0.00	54.76 -2.04 0.00	46.23 -2.23 0.00	43.38 -3.67 0.00

YORK____WARBASSE	84.34	42.43	40.44	38.37	35.92	34.82	35.36	43.35	48.04	79.73	85.29	93.34	146.01	131.46	131.53	197.95	197.98	197.99	197.99	197.99	198.00	198.01	197.96	131.46
23770	5.22	3.96	3.06	2.61	2.41	2.22	2.31	3.51	4.49	6.13	6.85	7.95	8.35	8.24	9.07	9.40	9.84	9.40	8.54	8.42	8.51	8.46	6.69	5.50
	-31.19	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-25.71	-29.18	-30.17	-76.67	-59.32	-54.30	-117.91	-113.62	-117.95	-123.78	-129.39	-130.83	-132.74	-142.82	-78.91