

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/27/2005

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	61.51	56.09	51.03	51.13	49.94	56.46	63.71	80.49	82.96	85.88	91.49	94.31	105.77	110.94	117.69	123.57	117.71	111.41	97.51	92.03	90.35	91.30	91.14	77.25
24138	5.84	4.79	4.32	4.22	4.17	5.06	6.05	7.54	8.76	9.41	10.24	11.44	12.97	14.28	14.39	15.42	15.21	14.35	12.42	11.37	10.04	11.07	10.91	8.89
	0.00	0.19	0.19	0.00	0.00	0.19	0.00	-1.17	0.00	0.00	0.00	0.00	-4.58	-2.12	-8.66	-7.34	-3.71	-3.90	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	61.62	56.19	51.13	51.23	49.98	56.56	63.82	80.64	83.11	85.88	91.58	94.31	105.77	110.94	117.78	123.67	117.80	111.50	97.51	92.11	90.51	91.46	91.30	77.45
24260	5.96	4.89	4.41	4.32	4.21	5.16	6.17	7.61	8.90	9.41	10.32	11.44	12.97	14.28	14.48	15.52	15.31	14.44	12.42	11.45	10.20	11.23	11.07	9.09
	0.00	0.19	0.19	0.00	0.00	0.19	0.00	-1.25	0.00	0.00	0.00	0.00	-4.58	-2.12	-8.66	-7.34	-3.71	-3.90	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	61.62	56.19	51.13	51.23	49.98	56.56	63.82	80.64	83.11	85.88	91.58	94.31	105.77	110.94	117.78	123.67	117.80	111.50	97.51	92.11	90.51	91.46	91.30	77.45
24261	5.96	4.89	4.41	4.32	4.21	5.16	6.17	7.61	8.90	9.41	10.32	11.44	12.97	14.28	14.48	15.52	15.31	14.44	12.42	11.45	10.20	11.23	11.07	9.09
	0.00	0.19	0.19	0.00	0.00	0.19	0.00	-1.25	0.00	0.00	0.00	0.00	-4.58	-2.12	-8.66	-7.34	-3.71	-3.90	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	58.39	53.55	49.04	49.16	48.01	53.60	60.48	74.95	78.51	81.67	86.94	88.43	95.15	102.22	102.75	109.04	106.67	100.62	91.13	87.03	85.86	86.40	84.88	72.32
24011	2.73	2.27	2.35	2.25	2.24	2.22	2.82	3.16	4.30	5.20	5.69	5.55	6.70	7.56	7.67	7.86	7.71	7.27	6.04	6.37	5.54	6.18	4.65	3.96
	0.00	0.21	0.21	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.11	-0.43	-0.37	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	58.39	53.55	49.04	49.16	48.01	53.60	60.48	74.95	78.51	81.67	86.94	88.43	95.15	102.22	102.75	109.04	106.67	100.62	91.13	87.03	85.86	86.40	84.88	72.32
23798	2.73	2.27	2.35	2.25	2.24	2.22	2.82	3.16	4.30	5.20	5.69	5.55	6.70	7.56	7.67	7.86	7.71	7.27	6.04	6.37	5.54	6.18	4.65	3.96
	0.00	0.21	0.21	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.11	-0.43	-0.37	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	58.39	53.55	49.04	49.16	48.01	53.60	60.48	74.95	78.51	81.67	86.94	88.43	95.15	102.22	102.75	109.04	106.67	100.62	91.13	87.03	85.86	86.40	84.88	72.32
24028	2.73	2.27	2.35	2.25	2.24	2.22	2.82	3.16	4.30	5.20	5.69	5.55	6.70	7.56	7.67	7.86	7.71	7.27	6.04	6.37	5.54	6.18	4.65	3.96
	0.00	0.21	0.21	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.23	-0.11	-0.43	-0.37	-0.19	-0.20	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	58.45	53.65	49.14	49.26	48.10	53.66	60.19	74.30	77.62	80.37	85.48	87.60	94.16	100.83	101.44	107.62	105.24	99.47	90.36	85.74	84.49	85.04	84.40	72.26
23527	2.78	2.37	2.44	2.35	2.33	2.27	2.54	2.51	3.41	3.90	4.23	4.72	5.65	6.15	6.25	6.35	6.22	6.06	5.28	5.08	4.18	4.81	4.17	3.90
	0.00	0.21	0.21	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	-0.29	-0.13	-0.55	-0.47	-0.24	-0.25	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	58.39	53.66	49.00	49.11	47.97	53.81	60.42	74.95	78.07	80.91	86.05	88.18	94.39	101.36	101.65	108.06	105.99	99.96	90.96	86.14	85.05	85.52	85.04	72.53
24190	2.73	2.37	2.30	2.20	2.20	2.42	2.77	3.16	3.86	4.44	4.79	5.30	6.18	6.81	7.00	7.26	7.21	6.80	5.87	5.48	4.74	5.29	4.81	4.17
	0.00	0.21	0.21	0.00	0.00	0.21	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	58.39	53.66	49.00	49.11	47.97	53.81	60.42	74.95	78.07	80.91	86.05	88.18	94.39	101.36	101.65	108.06	105.99	99.96	90.96	86.14	85.05	85.52	85.04	72.53
23571	2.73	2.37	2.30	2.20	2.20	2.42	2.77	3.16	3.86	4.44	4.79	5.30	6.18	6.81	7.00	7.26	7.21	6.80	5.87	5.48	4.74	5.29	4.81	4.17
	0.00	0.21	0.21	0.00	0.00	0.21	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	58.39	53.66	49.00	49.11	47.97	53.81	60.42	74.95	78.07	80.91	86.05	88.18	94.39	101.36	101.65	108.06	105.99	99.96	90.96	86.14	85.05	85.52	85.04	72.53
23572	2.73	2.37	2.30	2.20	2.20	2.42	2.77	3.16	3.86	4.44	4.79	5.30	6.18	6.81	7.00	7.26	7.21	6.80	5.87	5.48	4.74	5.29	4.81	4.17
	0.00	0.21	0.21	0.00	0.00	0.21	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	58.39	53.66	49.00	49.11	47.97	53.81	60.42	74.95	78.07	80.91	86.05	88.18	94.39	101.36	101.65	108.06	105.99	99.96	90.96	86.14	85.05	85.52	85.04	72.53
23573	2.73	2.37	2.30	2.20	2.20	2.42	2.77	3.16	3.86	4.44	4.79	5.30	6.18	6.81	7.00	7.26	7.21	6.80	5.87	5.48	4.74	5.29	4.81	4.17
	0.00	0.21	0.21	0.00	0.00	0.21	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	58.39	53.66	49.00	49.11	47.97	53.81	60.42	74.95	78.07	80.91	86.05	88.18	94.39	101.36	101.65	108.06	105.99	99.96	90.96	86.14	85.05	85.52	85.04	72.53
23574	2.73	2.37	2.30	2.20	2.20	2.42	2.77	3.16	3.86	4.44	4.79	5.30	6.18	6.81	7.00	7.26	7.21	6.80	5.87	5.48	4.74	5.29	4.81	4.17
	0.00	0.21	0.21	0.00	0.00	0.21	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

ALCOA_RYNLDS___DRP 24188	54.66 -1.00 0.00	50.64 -0.57 0.28	46.06 -0.56 0.28	46.39 -0.52 0.00	45.27 -0.50 0.00	50.64 -0.67 0.28	56.85 -0.81 0.00	71.93 0.14 0.00	73.76 -0.45 0.00	75.93 -0.54 0.00	80.85 -0.41 0.00	81.80 -1.08 0.00	85.75 -2.47 0.00	91.71 -2.84 0.00	91.71 -2.93 0.00	97.68 -3.13 0.00	95.42 -3.36 0.00	89.90 -3.26 0.00	82.87 -2.21 0.00	78.80 -1.86 0.00	79.67 -0.64 0.00	78.22 -2.01 0.00	78.54 -1.68 0.00	66.31 -2.05 0.00
ALLEGHENY___COGEN 23514	51.43 -4.23 0.00	45.95 -5.25 0.29	41.74 -4.88 0.29	42.12 -4.78 0.00	41.15 -4.62 0.00	46.40 -4.90 0.29	52.75 -4.90 0.00	67.19 -4.59 0.00	68.05 -6.16 0.00	70.51 -5.96 0.00	74.59 -6.66 0.00	76.99 -5.88 0.00	82.22 -6.00 0.00	88.50 -6.05 0.00	88.68 -5.96 0.00	94.96 -5.85 0.00	93.15 -5.63 0.00	88.13 -5.03 0.00	78.70 -6.38 0.00	73.88 -6.78 0.00	72.28 -8.03 0.00	74.69 -5.54 0.00	73.25 -6.98 0.00	63.78 -4.58 0.00
AMERICAN_REF_FUEL 24010	49.88 -5.79 0.00	44.04 -7.16 0.29	40.00 -6.61 0.29	40.53 -6.38 0.00	39.50 -6.27 0.00	44.44 -6.86 0.29	50.22 -7.44 0.00	64.39 -7.39 0.00	66.42 -7.79 0.00	69.13 -7.34 0.00	73.54 -7.72 0.00	75.83 -7.04 0.00	80.72 -7.50 0.00	86.99 -7.56 0.00	86.98 -7.67 0.00	93.45 -7.36 0.00	91.57 -7.21 0.00	86.92 -6.24 0.00	77.26 -7.83 0.00	73.15 -7.50 0.00	70.43 -9.88 0.00	74.69 -5.54 0.00	73.25 -6.98 0.00	60.09 -8.27 0.00
ARTHUR_KILL_GT_1 23520	64.07 8.41 0.00	58.26 6.95 0.19	53.01 6.29 0.19	53.11 6.19 0.00	51.82 6.04 0.00	58.63 7.22 0.19	66.25 8.59 0.00	84.02 10.98 -1.25	86.83 12.62 0.00	89.86 13.38 0.00	96.05 14.79 0.00	99.12 16.24 0.00	110.89 18.08 -4.58	115.39 18.72 -2.12	123.08 19.78 -8.65	129.32 21.17 -7.34	123.53 21.04 -3.71	117.00 19.94 -3.90	102.45 17.36 0.00	96.63 15.97 0.00	94.78 14.46 0.00	95.95 15.72 0.00	95.63 15.40 0.00	80.74 12.37 0.00
ARTHUR_KILL_2 23512	64.07 8.41 0.00	58.26 6.95 0.19	53.01 6.29 0.19	53.11 6.19 0.00	51.82 6.04 0.00	58.63 7.22 0.19	66.25 8.59 0.00	84.02 10.98 -1.25	86.83 12.62 0.00	89.86 13.38 0.00	96.05 14.79 0.00	99.12 16.24 0.00	110.89 18.08 -4.58	115.58 18.91 -2.12	123.08 19.78 -8.65	129.32 21.17 -7.34	123.53 21.04 -3.71	117.00 19.94 -3.90	102.45 17.36 0.00	96.55 15.89 0.00	94.78 14.46 0.00	95.95 15.72 0.00	95.63 15.40 0.00	80.74 12.37 0.00
ARTHUR_KILL_3 23513	61.18 5.51 0.00	55.73 4.43 0.19	50.70 3.99 0.19	50.80 3.89 0.00	49.62 3.84 0.00	56.10 4.70 0.19	63.30 5.65 0.00	79.96 6.96 -1.21	82.37 8.16 0.00	85.11 8.64 0.00	90.76 9.51 0.00	93.48 10.61 0.00	104.88 12.09 -4.58	109.90 13.24 -2.12	116.74 13.44 -8.66	122.46 14.31 -7.34	116.72 14.22 -3.71	110.38 13.32 -3.90	96.66 11.57 0.00	91.23 10.57 0.00	89.63 9.32 0.00	90.57 10.35 0.00	90.41 10.19 0.00	76.77 8.41 0.00
ASHOKAN____ 23654	59.78 4.12 0.00	54.64 3.35 0.19	49.76 3.05 0.19	49.82 2.91 0.00	48.65 2.88 0.00	54.91 3.51 0.19	61.86 4.21 0.00	76.74 4.95 0.00	80.81 6.60 0.00	84.19 7.72 0.00	89.71 8.45 0.00	92.40 9.53 0.00	100.90 10.94 -1.75	107.93 12.58 -0.81	110.53 12.59 -3.30	117.11 13.51 -2.80	113.53 13.34 -1.41	107.13 12.48 -1.49	95.98 10.89 0.00	90.42 9.76 0.00	89.07 8.75 0.00	89.37 9.15 0.00	88.57 8.34 0.00	75.47 7.11 0.00
ASTORIA_GT2_1 24094	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT2_2 24095	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT2_3 24096	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT2_4 24097	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT3_1 24098	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT3_2 24099	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT3_3 24100	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT3_4 24101	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT4_1 24102	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11

ASTORIA_GT4_2 24103	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT4_3 24104	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT4_4 24105	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT_1 23523	71.84 8.80 -7.38	65.38 7.36 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.70 6.45 -8.48	61.84 7.69 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.90 13.31 -3.12	113.99 14.71 -18.03	118.57 16.16 -19.54	144.20 17.73 -38.25	144.03 18.91 -30.57	144.31 19.69 -29.98	144.42 21.17 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.14 17.19 -11.87	96.39 15.73 0.00	94.53 14.22 0.00	95.71 15.48 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
ASTORIA_GT_10 24110	71.84 8.80 -7.38	65.38 7.36 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.70 6.45 -8.48	61.84 7.69 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.90 13.31 -3.12	113.99 14.71 -18.03	118.57 16.16 -19.54	144.20 17.73 -38.25	144.03 18.91 -30.57	144.31 19.69 -29.98	144.42 21.17 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.14 17.19 -11.87	96.39 15.73 0.00	94.53 14.22 0.00	95.71 15.48 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
ASTORIA_GT_11 24225	71.84 8.80 -7.38	65.38 7.36 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.70 6.45 -8.48	61.84 7.69 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.90 13.31 -3.12	113.99 14.71 -18.03	118.57 16.16 -19.54	144.20 17.73 -38.25	144.03 18.91 -30.57	144.31 19.69 -29.98	144.42 21.17 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.14 17.19 -11.87	96.39 15.73 0.00	94.53 14.22 0.00	95.71 15.48 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
ASTORIA_GT_12 24226	71.84 8.80 -7.38	65.38 7.36 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.70 6.45 -8.48	61.84 7.69 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.90 13.31 -3.12	113.99 14.71 -18.03	118.57 16.16 -19.54	144.20 17.73 -38.25	144.03 18.91 -30.57	144.31 19.69 -29.98	144.42 21.17 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.14 17.19 -11.87	96.39 15.73 0.00	94.53 14.22 0.00	95.71 15.48 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
ASTORIA_GT_13 24227	71.84 8.80 -7.38	65.38 7.36 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.70 6.45 -8.48	61.84 7.69 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.90 13.31 -3.12	113.99 14.71 -18.03	118.57 16.16 -19.54	144.20 17.73 -38.25	144.03 18.91 -30.57	144.31 19.69 -29.98	144.42 21.17 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.14 17.19 -11.87	96.39 15.73 0.00	94.53 14.22 0.00	95.71 15.48 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
ASTORIA_GT_5 24106	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT_7 24107	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA_GT_8 24108	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.36 20.23 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA___2 24149	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.27 20.14 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ASTORIA___3 23516	71.84 8.80 -7.38	65.38 7.36 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.70 6.45 -8.48	61.84 7.69 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.90 13.31 -3.12	113.99 14.71 -18.03	118.57 16.16 -19.54	144.20 17.73 -38.25	144.03 18.91 -30.57	144.31 19.69 -29.98	144.32 21.07 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.14 17.19 -11.87	96.39 15.73 0.00	94.53 14.22 0.00	95.71 15.48 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
ASTORIA___4 23517	71.84 8.80 -7.38	65.38 7.36 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.70 6.45 -8.48	61.84 7.69 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.90 13.31 -3.12	113.99 14.71 -18.03	118.57 16.16 -19.54	144.20 17.73 -38.25	144.03 18.91 -30.57	144.31 19.69 -29.98	144.32 21.07 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.14 17.19 -11.87	96.39 15.73 0.00	94.53 14.22 0.00	95.71 15.48 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
ASTORIA___5 23518	81.17 9.52 -15.99	76.63 7.98 -17.16	74.35 7.27 -20.17	60.04 7.18 -5.96	74.35 7.00 -21.58	74.35 8.36 -14.40	81.17 9.80 -13.72	92.73 12.20 -8.74	101.01 13.80 -13.00	133.67 14.68 -42.52	134.52 16.25 -37.01	135.65 17.73 -35.04	172.41 19.23 -64.96	171.27 20.14 -56.58	161.38 21.39 -45.34	170.39 22.98 -46.60	170.96 22.62 -49.56	144.37 21.43 -29.78	135.55 18.89 -31.57	133.92 17.26 -36.00	108.43 15.82 -12.29	100.05 17.09 -2.74	96.84 16.61 0.00	88.00 13.54 -6.11
ATHENS_STG_1 23668	58.39 2.73 0.00	53.61 2.32 0.19	48.92 2.20 0.19	49.02 2.11 0.00	47.83 2.06 0.00	53.88 2.48 0.19	60.42 2.77 0.00	75.09 3.30 0.00	78.29 4.08 0.00	80.98 4.51 0.00	86.13 4.88 0.00	88.26 5.39 0.00	92.73 6.35 1.84	100.70 7.00 0.85	98.27 7.10 3.47	105.42 7.56 2.95	104.70 7.41 1.49	98.59 6.99 1.56	91.21 6.13 0.00	86.39 5.73 0.00	85.21 4.90 0.00	85.76 5.54 0.00	85.52 5.29 0.00	72.87 4.51 0.00

ATHENS_STG_2 23670	58.39 2.73 0.00	53.61 2.32 0.19	48.92 2.20 0.19	49.02 2.11 0.00	47.83 2.06 0.00	53.88 2.48 0.19	60.42 2.77 0.00	75.09 3.30 0.00	78.29 4.08 0.00	80.98 4.51 0.00	86.13 4.88 0.00	88.26 5.39 0.00	92.73 6.35 1.84	100.70 7.00 0.85	98.27 7.10 3.47	105.42 7.56 2.95	104.70 7.41 1.49	98.59 6.99 1.56	91.21 6.13 0.00	86.39 5.73 0.00	85.21 4.90 0.00	85.76 5.54 0.00	85.52 5.29 0.00	72.87 4.51 0.00
ATHENS_STG_3 23677	58.39 2.73 0.00	53.61 2.32 0.19	48.92 2.20 0.19	49.02 2.11 0.00	47.83 2.06 0.00	53.88 2.48 0.19	60.42 2.77 0.00	75.09 3.30 0.00	78.29 4.08 0.00	80.98 4.51 0.00	86.13 4.88 0.00	88.26 5.39 0.00	92.73 6.35 1.84	100.70 7.00 0.85	98.27 7.10 3.47	105.42 7.56 2.95	104.70 7.41 1.49	98.59 6.99 1.56	91.21 6.13 0.00	86.39 5.73 0.00	85.21 4.90 0.00	85.76 5.54 0.00	85.52 5.29 0.00	72.87 4.51 0.00
BARRETT_IC_1 23704	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_10 23701	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_11 23702	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_12 23703	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_2 23705	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_3 23706	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_4 23707	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_5 23708	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_6 23709	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_7 23710	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_8 23711	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT_IC_9 23700	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT___1 23545	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45
BARRETT___2 23546	82.23 6.12 -20.44	80.66 5.10 -24.07	79.11 4.64 -27.56	78.62 4.55 -27.16	78.62 4.49 -28.37	76.88 5.37 -19.92	79.26 6.40 -15.21	82.82 7.90 -3.13	89.50 8.61 -6.69	95.06 8.87 -9.72	98.96 9.59 -8.11	106.45 10.36 -13.22	118.32 12.09 -18.02	132.19 12.67 -24.97	150.04 12.49 -42.90	167.27 13.51 -52.95	164.33 13.53 -52.02	158.64 12.20 -53.27	150.48 10.98 -54.42	123.64 10.41 -32.57	115.02 9.56 -25.15	105.16 10.59 -14.35	92.87 10.51 -2.13	91.83 9.02 -14.45

BEAVER RIVER___HYD 24048	54.61 -1.06 0.00	50.11 -1.08 0.30	45.58 -1.03 0.30	45.88 -1.03 0.00	44.81 -0.96 0.00	49.44 -1.86 0.30	55.98 -1.67 0.00	70.14 -1.65 0.00	72.95 -1.26 0.00	75.32 -1.15 0.00	81.74 0.49 0.00	83.12 0.25 0.00	87.87 -0.35 0.00	94.27 -0.28 0.00	94.17 -0.47 0.00	100.20 -0.60 0.00	97.99 -0.79 0.00	92.32 -0.84 0.00	83.98 -1.11 0.00	79.77 -0.89 0.00	80.15 -0.16 0.00	79.66 -0.56 0.00	79.42 -0.80 0.00	67.27 -1.09 0.00
BEEBEE_GT_13 23619	52.60 -3.06 0.00	48.16 -3.04 0.30	43.70 -2.91 0.30	44.14 -2.77 0.00	43.12 -2.65 0.00	48.51 -2.79 0.30	53.96 -3.69 0.00	68.77 -3.02 0.00	71.39 -2.82 0.00	74.79 -1.68 0.00	79.63 -1.63 0.00	81.96 -0.91 0.00	87.16 -1.06 0.00	94.17 -0.38 0.00	94.55 -0.09 0.00	101.41 0.60 0.00	99.28 0.49 0.00	93.44 0.28 0.00	83.64 -1.45 0.00	79.12 -1.53 0.00	77.66 -2.65 0.00	79.66 -0.56 0.00	78.06 -2.17 0.00	64.94 -3.42 0.00
BETHLEHEM___GRP 23843	58.39 2.73 0.00	53.66 2.37 0.21	49.00 2.30 0.21	49.11 2.20 0.00	47.97 2.20 0.00	53.81 2.42 0.21	60.42 2.77 0.00	74.95 3.16 0.00	78.07 3.86 0.00	80.91 4.44 0.00	86.05 4.79 0.00	88.18 5.30 0.00	94.39 6.18 0.00	101.36 6.81 0.00	101.65 7.00 0.00	108.06 7.26 0.00	105.99 7.21 0.00	99.96 6.80 0.00	90.96 5.87 0.00	86.14 5.48 0.00	85.05 4.74 0.00	85.52 5.29 0.00	85.04 4.81 0.00	72.53 4.17 0.00
BETHLEHEM___STEEL 23779	49.71 -5.96 0.00	43.84 -7.36 0.29	39.77 -6.85 0.29	40.25 -6.66 0.00	39.23 -6.55 0.00	44.29 -7.02 0.29	50.27 -7.38 0.00	64.47 -7.32 0.00	67.16 -7.05 0.00	70.28 -6.19 0.00	75.00 -6.26 0.00	77.49 -5.39 0.00	82.57 -5.65 0.00	89.54 -5.01 0.00	89.63 -5.02 0.00	96.27 -4.54 0.00	94.53 -4.25 0.00	89.62 -3.54 0.00	79.30 -5.79 0.00	74.28 -6.37 0.00	71.96 -8.35 0.00	75.73 -4.49 0.00	74.05 -6.18 0.00	60.63 -7.72 0.00
BETHPAGE_CC_4 323564	82.51 6.40 -20.44	80.87 5.30 -24.07	79.30 4.83 -27.56	78.81 4.74 -27.16	78.81 4.67 -28.37	77.14 5.62 -19.92	79.49 6.63 -15.21	82.96 8.04 -3.13	90.17 9.28 -6.69	96.29 10.09 -9.72	99.93 10.56 -8.11	107.86 11.77 -13.22	119.56 13.32 -18.02	134.55 15.03 -24.97	152.59 15.05 -42.90	169.79 16.03 -52.95	166.70 15.90 -52.02	161.25 14.81 -53.27	152.52 13.02 -54.42	125.09 11.86 -32.57	115.99 10.52 -25.15	106.13 11.55 -14.35	93.35 10.99 -2.13	91.83 9.02 -14.45
BINGHAMTON___COGEN 23790	53.72 -1.95 0.00	48.60 -2.63 0.27	44.20 -2.44 0.27	44.47 -2.44 0.00	43.39 -2.38 0.00	48.90 -2.42 0.27	55.35 -2.31 0.00	68.92 -2.87 0.00	72.35 -1.86 0.00	75.25 -1.22 0.00	80.20 -1.06 0.00	82.62 -0.25 0.00	87.95 -0.26 0.00	95.59 1.04 0.00	95.97 1.33 0.00	102.42 1.61 0.00	100.66 1.88 0.00	94.84 1.68 0.00	85.17 0.09 0.00	79.69 -0.97 0.00	78.79 -1.53 0.00	79.58 -0.64 0.00	79.10 -1.12 0.00	67.06 -1.30 0.00
BLACK RIVER___HYD 24047	54.33 -1.34 0.00	49.70 -1.49 0.30	45.20 -1.41 0.30	45.55 -1.36 0.00	44.44 -1.33 0.00	48.82 -2.48 0.30	55.46 -2.19 0.00	69.49 -2.30 0.00	72.43 -1.78 0.00	74.86 -1.61 0.00	81.58 0.33 0.00	83.20 0.33 0.00	87.95 -0.26 0.00	94.36 -0.19 0.00	94.17 -0.47 0.00	100.20 -0.60 0.00	97.99 -0.79 0.00	92.32 -0.84 0.00	83.72 -1.36 0.00	79.53 -1.13 0.00	79.99 -0.32 0.00	79.50 -0.72 0.00	79.10 -1.12 0.00	67.06 -1.30 0.00
BLUE_CIRC_CHEM_DRP 24182	57.78 2.12 0.00	53.14 1.85 0.20	48.44 1.74 0.20	48.60 1.69 0.00	47.42 1.65 0.00	53.35 1.96 0.20	59.67 2.02 0.00	74.08 2.30 0.00	77.18 2.97 0.00	79.91 3.44 0.00	84.99 3.74 0.00	87.10 4.23 0.00	93.25 5.03 0.00	100.03 5.48 0.00	100.23 5.58 0.00	106.65 5.85 0.00	104.61 5.83 0.00	98.66 5.50 0.00	89.85 4.76 0.00	85.10 4.44 0.00	84.01 3.69 0.00	84.48 4.25 0.00	84.16 3.93 0.00	71.71 3.35 0.00
BOC_GAS_DRP 24189	57.67 2.00 0.00	53.04 1.75 0.20	48.39 1.69 0.20	48.55 1.64 0.00	47.37 1.60 0.00	53.25 1.86 0.20	59.61 1.96 0.00	74.01 2.23 0.00	77.03 2.82 0.00	79.68 3.21 0.00	84.67 3.41 0.00	86.77 3.90 0.00	92.61 4.59 0.20	99.47 5.01 0.09	99.38 5.11 0.38	105.83 5.34 0.32	103.86 5.24 0.16	98.02 5.03 0.17	89.43 4.34 0.00	84.77 4.11 0.00	83.77 3.45 0.00	84.16 3.93 0.00	83.91 3.69 0.00	71.57 3.21 0.00
BORALEX_4TH_BRANCH 23824	58.45 2.78 0.00	53.65 2.37 0.21	49.14 2.44 0.21	49.26 2.35 0.00	48.10 2.33 0.00	53.66 2.27 0.21	60.19 2.54 0.00	74.30 2.51 0.00	77.62 3.41 0.00	80.37 3.90 0.00	85.48 4.23 0.00	87.60 4.72 0.00	94.16 5.65 -0.29	100.83 6.15 -0.13	101.44 6.25 -0.55	107.62 6.35 -0.47	105.24 6.22 -0.24	99.47 6.06 -0.25	90.36 5.28 0.00	85.74 5.08 0.00	84.49 4.18 0.00	85.04 4.81 0.00	84.40 4.17 0.00	72.26 3.90 0.00
BOWLINE___1 23526	59.95 4.29 0.00	54.70 3.40 0.19	49.81 3.10 0.19	49.91 3.00 0.00	48.70 2.93 0.00	55.07 3.66 0.19	62.03 4.38 0.00	77.10 5.31 0.00	80.59 6.38 0.00	83.35 6.88 0.00	88.73 7.48 0.00	91.24 8.37 0.00	102.30 9.79 -4.29	107.31 10.78 -1.98	113.64 10.88 -8.11	119.38 11.69 -6.88	113.81 11.56 -3.47	107.71 10.90 -3.65	94.53 9.44 0.00	89.29 8.63 0.00	87.78 7.47 0.00	88.73 8.50 0.00	88.65 8.42 0.00	75.33 6.97 0.00
BOWLINE___2 23595	59.95 4.29 0.00	54.75 3.45 0.19	49.86 3.14 0.19	49.91 3.00 0.00	48.75 2.98 0.00	55.07 3.66 0.19	62.09 4.44 0.00	77.17 5.38 0.00	80.66 6.46 0.00	83.43 6.96 0.00	88.81 7.56 0.00	91.41 8.54 0.00	102.48 9.97 -4.29	107.50 10.97 -1.98	113.83 11.07 -8.11	119.48 11.79 -6.88	113.91 11.66 -3.47	107.80 10.99 -3.65	94.62 9.53 0.00	89.37 8.71 0.00	87.86 7.55 0.00	88.73 8.50 0.00	88.65 8.42 0.00	75.33 6.97 0.00
BROOKHAVEN___DRP 24191	83.23 7.13 -20.44	81.54 5.97 -24.07	79.91 5.44 -27.56	79.42 5.35 -27.16	79.36 5.22 -28.37	77.75 6.24 -19.92	80.12 7.26 -15.21	83.18 8.26 -3.13	90.62 9.72 -6.69	96.82 10.63 -9.72	100.91 11.54 -8.11	108.94 12.85 -13.22	120.26 14.03 -18.02	136.06 16.55 -24.97	153.54 16.00 -42.90	169.79 16.03 -52.95	166.70 15.90 -52.02	161.53 15.09 -53.27	153.80 14.29 -54.42	126.22 12.99 -32.57	116.87 11.40 -25.15	106.93 12.35 -14.35	93.83 11.47 -2.13	92.52 9.71 -14.45
BROOKLYN_NAVY_YARD 23515	61.51 5.84 0.00	56.04 4.74 0.19	51.03 4.32 0.19	51.08 4.17 0.00	49.89 4.12 0.00	56.41 5.00 0.19	63.71 6.05 0.00	80.46 7.47 -1.21	82.96 8.76 0.00	85.80 9.33 0.00	91.49 10.24 0.00	94.23 11.35 0.00	105.77 12.97 -4.58	111.32 14.66 -2.12	117.69 14.39 -8.66	123.57 15.42 -7.34	117.71 15.21 -3.71	111.41 14.35 -3.90	97.51 12.42 0.00	92.03 11.37 0.00	90.43 10.12 0.00	91.38 11.15 0.00	91.22 10.99 0.00	77.31 8.96 0.00
BURROWS___LYONSDAL 23803	55.50 -0.17 0.00	50.88 -0.31 0.30	46.28 -0.33 0.30	46.58 -0.33 0.00	45.50 -0.27 0.00	50.47 -0.83 0.30	57.02 -0.63 0.00	71.14 -0.65 0.00	73.91 -0.30 0.00	76.24 -0.23 0.00	82.15 0.89 0.00	83.62 0.75 0.00	88.75 0.53 0.00	95.12 0.57 0.00	95.12 0.47 0.00	101.21 0.40 0.00	99.08 0.30 0.00	93.44 0.28 0.00	85.00 -0.09 0.00	80.66 0.00 0.00	80.55 0.24 0.00	80.39 0.16 0.00	80.39 0.16 0.00	68.43 0.07 0.00
CALPINE BETH_PAGE_GT4 24209	82.45 6.35 -20.44	80.87 5.30 -24.07	79.25 4.78 -27.56	78.76 4.69 -27.16	78.76 4.62 -28.37	77.08 5.57 -19.92	79.49 6.63 -15.21	82.96 8.04 -3.13	90.24 9.35 -6.69	96.36 10.17 -9.72	99.77 10.40 -8.11	107.61 11.52 -13.22	119.29 13.06 -18.02	134.17 14.66 -24.97	152.21 14.67 -42.90	169.49 15.73 -52.95	166.41 15.61 -52.02	160.97 14.53 -53.27	152.18 12.68 -54.42	124.85 11.62 -32.57	115.66 10.20 -25.15	105.81 11.23 -14.35	93.11 10.75 -2.13	91.56 8.75 -14.45

CALPINE_BP_GTI 23823	82.45 6.35 -20.44	80.87 5.30 -24.07	79.25 4.78 -27.56	78.76 4.69 -27.16	78.76 4.62 -28.37	77.08 5.57 -19.92	79.49 6.63 -15.21	82.96 8.04 -3.13	90.24 9.35 -6.69	96.36 10.17 -9.72	99.77 10.40 -8.11	107.61 11.52 -13.22	119.29 13.06 -18.02	134.17 14.66 -24.97	152.21 14.67 -42.90	169.49 15.73 -52.95	166.41 15.61 -52.02	160.97 14.53 -53.27	152.18 12.68 -54.42	124.85 11.62 -32.57	115.66 10.20 -25.15	105.81 11.23 -14.35	93.11 10.75 -2.13	91.56 8.75 -14.45
CALSPAN___DRP 24200	49.71 -5.96 0.00	43.84 -7.36 0.29	39.77 -6.85 0.29	40.25 -6.66 0.00	39.23 -6.55 0.00	44.29 -7.02 0.29	50.27 -7.38 0.00	64.47 -7.32 0.00	67.16 -7.05 0.00	70.28 -6.19 0.00	75.00 -6.26 0.00	77.49 -5.39 0.00	82.57 -5.65 0.00	89.54 -5.01 0.00	89.63 -5.02 0.00	96.27 -4.54 0.00	94.53 -4.25 0.00	89.62 -3.54 0.00	79.30 -5.79 0.00	74.28 -6.37 0.00	71.96 -8.35 0.00	75.73 -4.49 0.00	74.05 -6.18 0.00	60.63 -7.72 0.00
CARR STREET_E__SYR 24060	53.77 -1.89 0.00	48.98 -2.21 0.30	44.59 -2.02 0.30	44.89 -2.02 0.00	43.80 -1.97 0.00	49.13 -2.17 0.30	55.52 -2.13 0.00	69.06 -2.73 0.00	71.61 -2.60 0.00	73.72 -2.75 0.00	78.01 -3.25 0.00	79.72 -3.15 0.00	84.87 -3.35 0.00	91.24 -3.31 0.00	91.24 -3.41 0.00	97.28 -3.53 0.00	95.33 -3.46 0.00	89.81 -3.35 0.00	81.34 -3.74 0.00	77.03 -3.63 0.00	76.78 -3.53 0.00	77.10 -3.13 0.00	76.94 -3.29 0.00	66.24 -2.12 0.00
CARTHAGE___PAPER 23857	54.44 -1.22 0.00	49.91 -1.29 0.30	45.34 -1.27 0.30	45.69 -1.22 0.00	44.58 -1.19 0.00	49.08 -2.22 0.30	55.69 -1.96 0.00	69.78 -2.01 0.00	72.65 -1.56 0.00	75.09 -1.38 0.00	81.66 0.41 0.00	83.20 0.33 0.00	87.95 -0.26 0.00	94.36 -0.19 0.00	94.17 -0.47 0.00	100.20 -0.60 0.00	97.99 -0.79 0.00	92.32 -0.84 0.00	83.81 -1.28 0.00	79.69 -0.97 0.00	80.07 -0.24 0.00	79.58 -0.64 0.00	79.26 -0.96 0.00	67.13 -1.23 0.00
CE_DUNWOOD___DRP 24194	60.51 4.84 0.00	55.22 3.91 0.19	50.28 3.56 0.19	50.38 3.47 0.00	49.16 3.39 0.00	55.58 4.18 0.19	62.67 5.02 0.00	77.96 6.17 0.00	81.48 7.27 0.00	84.27 7.80 0.00	89.79 8.53 0.00	92.40 9.53 0.00	103.83 11.03 -4.58	108.77 12.10 -2.12	115.61 12.30 -8.66	121.25 13.10 -7.34	115.43 12.94 -3.71	109.26 12.20 -3.90	95.64 10.55 0.00	90.34 9.68 0.00	88.83 8.51 0.00	89.61 9.39 0.00	89.53 9.31 0.00	76.02 7.66 0.00
CE_MILLWOOD___DRP 24193	60.28 4.62 0.00	55.06 3.76 0.19	50.14 3.42 0.19	50.24 3.33 0.00	49.02 3.25 0.00	55.38 3.97 0.19	62.44 4.79 0.00	77.67 5.89 0.00	81.26 7.05 0.00	84.04 7.57 0.00	89.46 8.21 0.00	92.07 9.20 0.00	103.55 10.76 -4.56	108.48 11.82 -2.11	115.20 11.93 -8.63	120.93 12.80 -7.32	115.12 12.64 -3.70	108.97 11.92 -3.88	95.47 10.38 0.00	90.18 9.52 0.00	88.59 8.27 0.00	89.37 9.15 0.00	89.29 9.07 0.00	75.74 7.38 0.00
CE_NYC2_DRP 24202	71.78 8.74 -7.38	65.33 7.31 -6.52	61.08 6.66 -7.51	59.43 6.57 -5.96	60.66 6.41 -8.48	61.78 7.64 -2.55	70.14 8.99 -3.50	86.08 11.13 -3.16	88.84 12.62 -2.01	92.82 13.23 -3.12	113.91 14.63 -18.03	118.49 16.08 -19.54	144.11 17.64 -38.25	144.03 18.91 -30.57	144.22 19.59 -29.98	144.32 21.07 -22.45	147.65 20.84 -28.02	141.52 19.66 -28.70	114.06 17.10 -11.87	96.31 15.65 0.00	94.45 14.14 0.00	95.63 15.40 0.00	95.39 15.16 0.00	83.68 12.44 -2.88
CE_NYC_DRP 24195	61.62 5.96 0.00	56.14 4.84 0.19	51.13 4.41 0.19	51.18 4.27 0.00	49.98 4.21 0.00	56.51 5.11 0.19	63.82 6.17 0.00	80.60 7.61 -1.20	83.11 8.90 0.00	85.95 9.48 0.00	91.66 10.40 0.00	94.39 11.52 0.00	105.85 13.06 -4.58	111.04 14.37 -2.12	117.88 14.58 -8.66	123.67 15.52 -7.34	117.90 15.41 -3.71	111.59 14.53 -3.90	97.59 12.51 0.00	92.11 11.45 0.00	90.51 10.20 0.00	91.46 11.23 0.00	91.30 11.07 0.00	77.38 9.02 0.00
CH_MIDHUDSON___DRP 24192	59.90 4.23 0.00	54.70 3.40 0.19	49.86 3.14 0.19	49.91 3.00 0.00	48.75 2.98 0.00	55.06 3.66 0.19	62.03 4.38 0.00	77.03 5.24 0.00	80.59 6.38 0.00	83.35 6.88 0.00	88.65 7.39 0.00	91.24 8.37 0.00	101.41 9.79 -3.40	106.80 10.68 -1.57	111.86 10.79 -6.43	117.75 11.49 -5.45	113.00 11.46 -2.75	106.86 10.81 -2.89	94.53 9.44 0.00	89.29 8.63 0.00	87.78 7.47 0.00	88.49 8.26 0.00	88.41 8.18 0.00	75.20 6.84 0.00
CH_MISC_IPPS 23765	59.23 3.56 0.00	54.08 2.78 0.19	49.25 2.53 0.19	49.35 2.44 0.00	48.15 2.38 0.00	54.39 2.99 0.19	61.34 3.69 0.00	76.17 4.38 0.00	79.70 5.49 0.00	82.36 5.89 0.00	87.51 6.26 0.00	90.08 7.21 0.00	100.42 8.65 -3.55	105.55 9.36 -1.64	110.83 9.46 -6.72	116.69 10.18 -5.70	111.74 10.08 -2.88	105.69 9.50 -3.02	93.42 8.34 0.00	88.24 7.58 0.00	86.74 6.43 0.00	87.36 7.14 0.00	87.36 7.14 0.00	74.51 6.15 0.00
CH_RES_BVR_FALLS 23983	55.22 -0.45 0.00	50.84 -0.36 0.29	46.29 -0.33 0.29	46.58 -0.33 0.00	45.45 -0.32 0.00	50.94 -0.36 0.29	57.25 -0.40 0.00	71.07 -0.72 0.00	73.24 -0.96 0.00	75.17 -1.30 0.00	79.79 -1.46 0.00	81.22 -1.66 0.00	86.28 -1.94 0.00	92.56 -1.99 0.00	92.56 -2.08 0.00	98.59 -2.22 0.00	96.61 -2.17 0.00	91.02 -2.14 0.00	83.30 -1.79 0.00	79.05 -1.61 0.00	79.03 -1.29 0.00	78.54 -1.68 0.00	78.86 -1.36 0.00	67.54 -0.82 0.00
CH_RES_NIAGARA 23895	50.15 -5.51 0.00	44.30 -6.90 0.29	40.23 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.70 -6.60 0.29	50.50 -7.15 0.00	64.75 -7.04 0.00	66.71 -7.50 0.00	69.51 -6.96 0.00	73.94 -7.31 0.00	76.16 -6.71 0.00	80.98 -7.23 0.00	87.27 -7.28 0.00	87.17 -7.48 0.00	93.65 -7.16 0.00	91.77 -7.01 0.00	87.11 -6.06 0.00	77.51 -7.57 0.00	73.40 -7.26 0.00	70.67 -9.64 0.00	75.01 -5.21 0.00	73.57 -6.66 0.00	60.29 -8.07 0.00
CH_RES_SYRACUSE 23985	53.99 -1.67 0.00	49.19 -2.01 0.30	44.73 -1.88 0.30	45.03 -1.88 0.00	43.99 -1.79 0.00	49.33 -1.96 0.30	55.81 -1.84 0.00	69.42 -2.37 0.00	71.91 -2.30 0.00	74.25 -2.22 0.00	78.49 -2.76 0.00	80.30 -2.57 0.00	85.57 -2.65 0.00	91.90 -2.65 0.00	91.90 -2.74 0.00	97.98 -2.82 0.00	95.72 -3.06 0.00	90.00 -3.17 0.00	81.51 -3.57 0.00	77.19 -3.47 0.00	77.02 -3.29 0.00	77.26 -2.97 0.00	76.94 -3.29 0.00	66.45 -1.91 0.00
CORNELL____ 23752	51.38 -4.29 0.00	46.57 -4.63 0.29	42.35 -4.27 0.29	42.64 -4.27 0.00	41.65 -4.12 0.00	46.66 -4.64 0.29	53.10 -4.55 0.00	66.55 -5.24 0.00	69.53 -4.68 0.00	72.72 -3.75 0.00	77.92 -3.33 0.00	80.14 -2.73 0.00	85.31 -2.91 0.00	92.00 -2.55 0.00	92.00 -2.65 0.00	98.19 -2.62 0.00	96.21 -2.57 0.00	90.74 -2.42 0.00	81.43 -3.66 0.00	76.46 -4.19 0.00	75.97 -4.34 0.00	76.61 -3.61 0.00	75.57 -4.65 0.00	64.26 -4.10 0.00
COXSACKIE___GT 23611	59.34 3.67 0.00	54.28 2.99 0.20	49.48 2.77 0.20	49.54 2.63 0.00	48.38 2.61 0.00	54.49 3.10 0.20	61.34 3.69 0.00	76.24 4.45 0.00	80.00 5.79 0.00	83.35 6.88 0.00	88.89 7.64 0.00	91.41 8.54 0.00	99.48 9.79 -1.47	106.48 11.25 -0.68	108.78 11.36 -2.78	115.26 12.10 -2.36	111.93 11.95 -1.19	105.59 11.18 -1.25	94.79 9.70 0.00	89.45 8.79 0.00	88.11 7.79 0.00	88.41 8.18 0.00	87.61 7.38 0.00	74.72 6.36 0.00
CRESCENT___HYD 24018	58.50 2.84 0.00	53.76 2.47 0.21	49.14 2.44 0.21	49.26 2.35 0.00	48.10 2.33 0.00	53.81 2.42 0.21	60.48 2.82 0.00	74.95 3.16 0.00	78.22 4.01 0.00	81.13 4.66 0.00	86.29 5.04 0.00	88.43 5.55 0.00	94.66 6.44 0.00	101.64 7.09 0.00	101.93 7.29 0.00	108.27 7.46 0.00	106.09 7.31 0.00	100.24 7.08 0.00	91.13 6.04 0.00	86.47 5.81 0.00	85.29 4.98 0.00	85.84 5.62 0.00	85.04 4.81 0.00	72.60 4.24 0.00

CRUCIBLE_METL_DRP 24180	53.99 -1.67 0.00	49.19 -2.01 0.30	44.73 -1.88 0.30	45.03 -1.88 0.00	43.99 -1.79 0.00	49.33 -1.96 0.30	55.81 -1.84 0.00	69.42 -2.37 0.00	71.91 -2.30 0.00	74.25 -2.22 0.00	78.49 -2.76 0.00	80.30 -2.57 0.00	85.57 -2.65 0.00	91.90 -2.65 0.00	91.90 -2.74 0.00	97.98 -2.82 0.00	95.72 -3.06 0.00	90.00 -3.17 0.00	81.51 -3.57 0.00	77.19 -3.47 0.00	77.02 -3.29 0.00	77.26 -2.97 0.00	76.94 -3.29 0.00	66.45 -1.91 0.00
DANSKAMMER___1 23586	59.23 3.56 0.00	54.08 2.78 0.19	49.25 2.53 0.19	49.35 2.44 0.00	48.15 2.38 0.00	54.39 2.99 0.19	61.34 3.69 0.00	76.17 4.38 0.00	79.70 5.49 0.00	82.36 5.89 0.00	87.51 6.26 0.00	90.08 7.21 0.00	100.42 8.65 -3.55	105.55 9.36 -1.64	110.83 9.46 -6.72	116.69 10.18 -5.70	111.74 10.08 -2.88	105.69 9.50 -3.02	93.42 8.34 0.00	88.24 7.58 0.00	86.74 6.43 0.00	87.36 7.14 0.00	87.36 7.14 0.00	74.51 6.15 0.00
DANSKAMMER___2 23589	59.23 3.56 0.00	54.08 2.78 0.19	49.25 2.53 0.19	49.35 2.44 0.00	48.15 2.38 0.00	54.39 2.99 0.19	61.34 3.69 0.00	76.17 4.38 0.00	79.70 5.49 0.00	82.36 5.89 0.00	87.51 6.26 0.00	90.08 7.21 0.00	100.42 8.65 -3.55	105.55 9.36 -1.64	110.83 9.46 -6.72	116.69 10.18 -5.70	111.74 10.08 -2.88	105.69 9.50 -3.02	93.42 8.34 0.00	88.24 7.58 0.00	86.74 6.43 0.00	87.36 7.14 0.00	87.36 7.14 0.00	74.51 6.15 0.00
DANSKAMMER___3 23590	59.23 3.56 0.00	54.08 2.78 0.19	49.25 2.53 0.19	49.35 2.44 0.00	48.15 2.38 0.00	54.39 2.99 0.19	61.34 3.69 0.00	76.17 4.38 0.00	79.70 5.49 0.00	82.36 5.89 0.00	87.51 6.26 0.00	90.08 7.21 0.00	100.42 8.65 -3.55	105.55 9.36 -1.64	110.83 9.46 -6.72	116.69 10.18 -5.70	111.74 10.08 -2.88	105.69 9.50 -3.02	93.42 8.34 0.00	88.24 7.58 0.00	86.74 6.43 0.00	87.36 7.14 0.00	87.36 7.14 0.00	74.51 6.15 0.00
DANSKAMMER___4 23591	59.23 3.56 0.00	54.08 2.78 0.19	49.25 2.53 0.19	49.35 2.44 0.00	48.15 2.38 0.00	54.39 2.99 0.19	61.34 3.69 0.00	76.17 4.38 0.00	79.70 5.49 0.00	82.36 5.89 0.00	87.51 6.26 0.00	90.08 7.21 0.00	100.42 8.65 -3.55	105.55 9.36 -1.64	110.83 9.46 -6.72	116.69 10.18 -5.70	111.74 10.08 -2.88	105.69 9.50 -3.02	93.42 8.34 0.00	88.24 7.58 0.00	86.74 6.43 0.00	87.36 7.14 0.00	87.36 7.14 0.00	74.51 6.15 0.00
DANSKAMMER___DIESEL 23592	59.23 3.56 0.00	54.08 2.78 0.19	49.25 2.53 0.19	49.35 2.44 0.00	48.15 2.38 0.00	54.39 2.99 0.19	61.34 3.69 0.00	76.17 4.38 0.00	79.70 5.49 0.00	82.36 5.89 0.00	87.51 6.26 0.00	90.08 7.21 0.00	100.42 8.65 -3.55	105.55 9.36 -1.64	110.83 9.46 -6.72	116.69 10.18 -5.70	111.74 10.08 -2.88	105.69 9.50 -3.02	93.42 8.34 0.00	88.24 7.58 0.00	86.74 6.43 0.00	87.36 7.14 0.00	87.36 7.14 0.00	74.51 6.15 0.00
DASHVILLE___HYD 23610	59.90 4.23 0.00	54.70 3.40 0.19	49.81 3.10 0.19	49.91 3.00 0.00	48.70 2.93 0.00	55.06 3.66 0.19	62.03 4.38 0.00	77.17 5.38 0.00	80.74 6.53 0.00	83.51 7.04 0.00	88.89 7.64 0.00	91.49 8.62 0.00	100.81 10.23 -2.36	106.70 11.06 -1.09	110.37 11.26 -4.46	116.69 12.10 -3.78	112.65 11.95 -1.91	106.44 11.27 -2.01	94.96 9.87 0.00	89.61 8.95 0.00	88.11 7.79 0.00	88.73 8.50 0.00	88.65 8.42 0.00	75.40 7.04 0.00
DOGLEVILLE___HYD 23807	57.72 2.06 0.00	52.73 1.54 0.31	47.96 1.36 0.31	48.27 1.36 0.00	47.10 1.33 0.00	52.68 1.39 0.31	59.44 1.79 0.00	73.73 1.94 0.00	76.66 2.45 0.00	79.53 3.06 0.00	85.24 3.98 0.00	87.27 4.39 0.00	92.98 4.76 0.00	99.94 5.39 0.00	100.14 5.49 0.00	106.65 5.85 0.00	104.61 5.83 0.00	98.57 5.40 0.00	89.68 4.59 0.00	84.69 4.03 0.00	84.09 3.77 0.00	84.16 3.93 0.00	83.67 3.45 0.00	71.57 3.21 0.00
DUNKIRK___1 23563	47.09 -8.57 0.00	41.11 -10.09 0.29	37.24 -9.38 0.29	37.62 -9.29 0.00	36.71 -9.06 0.00	41.66 -9.65 0.29	47.74 -9.92 0.00	61.02 -10.77 0.00	64.86 -9.35 0.00	68.44 -8.03 0.00	73.46 -7.80 0.00	76.33 -6.55 0.00	81.51 -6.70 0.00	89.16 -5.39 0.00	89.63 -5.02 0.00	96.37 -4.44 0.00	95.03 -3.75 0.00	90.00 -3.17 0.00	78.87 -6.21 0.00	72.59 -8.07 0.00	70.67 -9.64 0.00	73.73 -6.50 0.00	71.80 -8.42 0.00	58.72 -9.64 0.00
DUNKIRK___2 23564	47.09 -8.57 0.00	41.11 -10.09 0.29	37.24 -9.38 0.29	37.62 -9.29 0.00	36.71 -9.06 0.00	41.66 -9.65 0.29	47.74 -9.92 0.00	61.02 -10.77 0.00	64.86 -9.35 0.00	68.44 -8.03 0.00	73.46 -7.80 0.00	76.33 -6.55 0.00	81.51 -6.70 0.00	89.16 -5.39 0.00	89.63 -5.02 0.00	96.37 -4.44 0.00	95.03 -3.75 0.00	90.00 -3.17 0.00	78.87 -6.21 0.00	72.59 -8.07 0.00	70.67 -9.64 0.00	73.73 -6.50 0.00	71.80 -8.42 0.00	58.72 -9.64 0.00
DUNKIRK___3 23565	47.76 -7.90 0.00	41.88 -9.32 0.29	37.94 -8.68 0.29	38.33 -8.58 0.00	37.39 -8.38 0.00	42.38 -8.93 0.29	48.43 -9.22 0.00	61.88 -9.91 0.00	65.45 -8.76 0.00	68.98 -7.49 0.00	73.86 -7.39 0.00	76.74 -6.13 0.00	81.87 -6.35 0.00	89.44 -5.11 0.00	89.91 -4.73 0.00	96.57 -4.23 0.00	95.13 -3.65 0.00	90.09 -3.07 0.00	79.22 -5.87 0.00	73.16 -7.50 0.00	71.16 -9.16 0.00	74.29 -5.94 0.00	72.44 -7.78 0.00	59.27 -9.09 0.00
DUNKIRK___4 23566	47.76 -7.90 0.00	41.88 -9.32 0.29	37.94 -8.68 0.29	38.33 -8.58 0.00	37.39 -8.38 0.00	42.38 -8.93 0.29	48.43 -9.22 0.00	61.88 -9.91 0.00	65.45 -8.76 0.00	68.98 -7.49 0.00	73.86 -7.39 0.00	76.74 -6.13 0.00	81.87 -6.35 0.00	89.44 -5.11 0.00	89.91 -4.73 0.00	96.57 -4.23 0.00	95.13 -3.65 0.00	90.09 -3.07 0.00	79.22 -5.87 0.00	73.16 -7.50 0.00	71.16 -9.16 0.00	74.29 -5.94 0.00	72.44 -7.78 0.00	59.27 -9.09 0.00
EAST HAMPTON___GT 23717	86.01 9.91 -20.44	83.91 8.34 -24.07	81.97 7.51 -27.56	81.44 7.36 -27.16	81.32 7.19 -28.37	80.02 8.51 -19.92	82.89 10.03 -15.21	87.34 12.42 -3.13	95.44 14.54 -6.69	103.25 17.05 -9.72	108.38 19.01 -8.11	117.23 21.13 -13.22	129.00 22.76 -18.02	146.18 26.66 -24.97	158.84 21.30 -42.90	175.74 21.98 -52.95	172.43 21.63 -52.02	172.43 25.99 -53.27	162.65 23.14 -54.42	133.96 20.73 -32.57	124.26 18.79 -25.15	114.39 19.82 -14.35	100.49 18.13 -2.13	97.03 14.22 -14.45
EAST RIVER___6 23660	61.57 5.90 0.00	56.09 4.79 0.19	51.08 4.36 0.19	51.18 4.27 0.00	49.94 4.17 0.00	56.51 5.11 0.19	63.76 6.11 0.00	80.60 7.61 -1.20	83.04 8.83 0.00	85.95 9.48 0.00	91.58 10.32 0.00	94.31 11.44 0.00	105.77 12.97 -4.58	110.94 14.28 -2.12	117.59 14.29 -8.66	123.47 15.32 -7.34	117.71 15.21 -3.71	111.41 14.35 -3.90	97.42 12.34 0.00	92.11 11.45 0.00	90.43 10.12 0.00	91.38 11.15 0.00	91.22 10.99 0.00	77.31 8.96 0.00
EAST RIVER___7 23524	61.57 5.90 0.00	56.09 4.79 0.19	51.08 4.36 0.19	51.18 4.27 0.00	49.94 4.17 0.00	56.51 5.11 0.19	63.76 6.11 0.00	80.60 7.61 -1.20	83.04 8.83 0.00	85.95 9.48 0.00	91.58 10.32 0.00	94.31 11.44 0.00	105.77 12.97 -4.58	110.94 14.28 -2.12	117.59 14.29 -8.66	123.47 15.32 -7.34	117.71 15.21 -3.71	111.41 14.35 -3.90	97.42 12.34 0.00	92.11 11.45 0.00	90.43 10.12 0.00	91.38 11.15 0.00	91.22 10.99 0.00	77.31 8.96 0.00
EAST_HAMPTON___DIESEL 23722	86.01 9.91 -20.44	83.91 8.34 -24.07	81.97 7.51 -27.56	81.44 7.36 -27.16	81.32 7.19 -28.37	80.02 8.51 -19.92	82.89 10.03 -15.21	87.34 12.42 -3.13	95.44 14.54 -6.69	103.25 17.05 -9.72	108.38 19.01 -8.11	117.23 21.13 -13.22	129.00 22.76 -18.02	146.18 26.66 -24.97	158.84 21.30 -42.90	175.74 21.98 -52.95	172.43 21.63 -52.02	172.43 25.99 -53.27	162.65 23.14 -54.42	133.96 20.73 -32.57	124.26 18.79 -25.15	114.39 19.82 -14.35	100.49 18.13 -2.13	97.03 14.22 -14.45

EAST_RIVER___1 323558	61.62 5.96 0.00	56.14 4.84 0.19	51.13 4.41 0.19	51.18 4.27 0.00	49.98 4.21 0.00	56.51 5.11 0.19	63.82 6.17 0.00	80.60 7.61 -1.20	83.11 8.90 0.00	85.95 9.48 0.00	91.66 10.40 0.00	94.39 11.52 0.00	105.85 13.06 -4.58	111.04 14.37 -2.12	117.88 14.58 -8.66	123.67 15.52 -7.34	117.90 15.41 -3.71	111.59 14.53 -3.90	97.59 12.51 0.00	92.11 11.45 0.00	90.51 10.20 0.00	91.46 11.23 0.00	91.30 11.07 0.00	77.38 9.02 0.00
EAST_RIVER___2 323559	61.57 5.90 0.00	56.09 4.79 0.19	51.08 4.36 0.19	51.18 4.27 0.00	49.94 4.17 0.00	56.51 5.11 0.19	63.76 6.11 0.00	80.60 7.61 -1.20	83.04 8.83 0.00	85.95 9.48 0.00	91.58 10.32 0.00	94.31 11.44 0.00	105.77 12.97 -4.58	110.94 14.28 -2.12	117.59 14.29 -8.66	123.47 15.32 -7.34	117.71 15.21 -3.71	111.41 14.35 -3.90	97.42 12.34 0.00	92.11 11.45 0.00	90.43 10.12 0.00	91.38 11.15 0.00	91.22 10.99 0.00	77.31 8.96 0.00
ELEC_TRO_TEK 24086	81.78 5.68 -20.44	80.25 4.69 -24.07	78.73 4.27 -27.56	78.25 4.17 -27.16	78.21 4.07 -28.37	76.46 4.95 -19.92	78.80 5.94 -15.21	82.10 7.18 -3.13	89.21 8.31 -6.69	95.06 8.87 -9.72	99.04 9.67 -8.11	106.79 10.69 -13.22	118.68 12.44 -18.02	132.94 13.43 -24.97	150.98 13.44 -42.90	168.18 14.42 -52.95	165.12 14.32 -52.02	159.85 13.42 -53.27	151.33 11.83 -54.42	124.12 10.89 -32.57	115.10 9.64 -25.15	105.16 10.59 -14.35	92.55 10.19 -2.13	91.22 8.41 -14.45
E_CANADA_CAP_HY 24051	57.89 2.23 0.00	53.22 1.96 0.23	48.51 1.83 0.23	48.69 1.78 0.00	47.56 1.79 0.00	53.38 2.01 0.23	60.13 2.48 0.00	74.73 2.94 0.00	77.77 3.56 0.00	80.83 4.36 0.00	86.13 4.88 0.00	88.26 5.39 0.00	94.22 6.00 0.00	101.26 6.71 0.00	101.18 6.53 0.00	107.76 6.96 0.00	105.50 6.72 0.00	99.50 6.34 0.00	90.53 5.45 0.00	85.66 5.00 0.00	84.97 4.66 0.00	85.28 5.05 0.00	84.64 4.41 0.00	72.12 3.76 0.00
E_CANADA_MHWK_HY 24050	57.72 2.06 0.00	52.73 1.54 0.31	47.96 1.36 0.31	48.27 1.36 0.00	47.10 1.33 0.00	52.68 1.39 0.31	59.44 1.79 0.00	73.73 1.94 0.00	76.66 2.45 0.00	79.53 3.06 0.00	85.24 3.98 0.00	87.27 4.39 0.00	92.98 4.76 0.00	99.94 5.39 0.00	100.14 5.49 0.00	106.65 5.85 0.00	104.61 5.83 0.00	98.57 5.40 0.00	89.68 4.59 0.00	84.69 4.03 0.00	84.09 3.77 0.00	84.16 3.93 0.00	83.67 3.45 0.00	71.57 3.21 0.00
E_FISHKILL___LBMP 23776	59.90 4.23 0.00	54.75 3.45 0.19	49.91 3.19 0.19	50.01 3.10 0.00	48.79 3.02 0.00	55.12 3.71 0.19	62.03 4.38 0.00	77.10 5.31 0.00	80.59 6.38 0.00	83.35 6.88 0.00	88.65 7.39 0.00	91.16 8.29 0.00	102.55 9.70 -4.63	107.28 10.59 -2.14	114.18 10.79 -8.74	119.72 11.49 -7.42	113.89 11.36 -3.75	107.81 10.71 -3.94	94.45 9.36 0.00	89.29 8.63 0.00	87.78 7.47 0.00	88.49 8.26 0.00	88.41 8.18 0.00	75.20 6.84 0.00
FAR ROCKAWAY___4 23548	82.95 6.85 -20.44	81.38 5.82 -24.07	79.77 5.30 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.39 5.88 -19.92	79.89 7.03 -15.21	83.82 8.90 -3.13	90.69 9.80 -6.69	96.44 10.25 -9.72	99.85 10.48 -8.11	106.45 10.36 -13.22	119.21 12.97 -18.02	132.00 12.48 -24.97	150.22 12.68 -42.90	167.77 14.01 -52.95	164.73 13.93 -52.02	159.85 13.42 -53.27	152.10 12.59 -54.42	124.93 11.70 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	94.63 12.27 -2.13	92.93 10.12 -14.45
FARRAGUT___LBMP 323566	61.57 5.90 0.00	56.09 4.79 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.94 4.17 0.00	56.46 5.06 0.19	63.76 6.11 0.00	80.53 7.54 -1.21	82.96 8.76 0.00	85.80 9.33 0.00	91.41 10.16 0.00	94.23 11.35 0.00	105.59 12.79 -4.58	110.75 14.09 -2.12	117.59 14.29 -8.66	123.47 15.32 -7.34	117.61 15.11 -3.71	111.31 14.25 -3.90	97.42 12.34 0.00	91.95 11.29 0.00	90.35 10.04 0.00	91.30 11.07 0.00	91.14 10.91 0.00	77.31 8.96 0.00
FENNER___WINDPWR 24204	55.39 -0.28 0.00	50.62 -0.57 0.30	46.09 -0.52 0.30	46.39 -0.52 0.00	45.27 -0.50 0.00	50.42 -0.88 0.30	57.02 -0.63 0.00	71.07 -0.72 0.00	73.84 -0.37 0.00	76.16 -0.31 0.00	81.74 0.49 0.00	82.79 -0.08 0.00	88.04 -0.18 0.00	94.45 -0.09 0.00	94.36 -0.28 0.00	100.50 -0.30 0.00	98.39 -0.40 0.00	92.79 -0.37 0.00	84.24 -0.85 0.00	79.77 -0.89 0.00	79.59 -0.72 0.00	79.66 -0.56 0.00	80.06 -0.16 0.00	68.43 0.07 0.00
FIBERTEK___ENERGY 23856	53.99 -1.67 0.00	49.19 -2.01 0.30	44.73 -1.88 0.30	45.03 -1.88 0.00	43.99 -1.79 0.00	49.33 -1.96 0.30	55.81 -1.84 0.00	69.42 -2.37 0.00	71.91 -2.30 0.00	74.25 -2.22 0.00	78.49 -2.76 0.00	80.30 -2.57 0.00	85.57 -2.65 0.00	91.90 -2.65 0.00	91.90 -2.74 0.00	97.98 -2.82 0.00	95.72 -3.06 0.00	90.00 -3.17 0.00	81.51 -3.57 0.00	77.19 -3.47 0.00	77.02 -3.29 0.00	77.26 -2.97 0.00	76.94 -3.29 0.00	66.45 -1.91 0.00
FITZPATRICK___ 23598	52.88 -2.78 0.00	48.25 -2.94 0.30	43.93 -2.67 0.30	44.24 -2.67 0.00	43.16 -2.61 0.00	48.40 -2.89 0.30	54.60 -3.06 0.00	67.77 -4.02 0.00	69.90 -4.30 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.32 -5.55 0.00	82.31 -5.91 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.26 -6.52 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.09 -5.57 0.00	74.85 -5.46 0.00	75.09 -5.13 0.00	75.01 -5.21 0.00	64.80 -3.55 0.00
FORT ORANGE____ 23900	58.73 3.06 0.00	53.91 2.63 0.20	49.19 2.49 0.20	49.35 2.44 0.00	48.15 2.38 0.00	54.07 2.68 0.20	60.71 3.06 0.00	75.38 3.59 0.00	78.07 3.86 0.00	80.83 4.36 0.00	85.97 4.71 0.00	88.18 5.30 0.00	94.81 6.18 -0.41	101.64 6.90 -0.19	102.43 7.00 -0.78	108.83 7.36 -0.66	106.33 7.21 -0.34	100.32 6.80 -0.35	90.96 5.87 0.00	86.14 5.48 0.00	85.05 4.74 0.00	85.52 5.29 0.00	85.04 4.81 0.00	73.01 4.65 0.00
FORT_DRUM_COGEN 23780	54.22 -1.45 0.00	49.65 -1.54 0.30	45.11 -1.50 0.30	45.46 -1.45 0.00	44.40 -1.37 0.00	48.72 -2.58 0.30	55.35 -2.31 0.00	69.35 -2.44 0.00	72.28 -1.93 0.00	74.71 -1.76 0.00	81.42 0.16 0.00	83.04 0.17 0.00	87.78 -0.44 0.00	94.17 -0.38 0.00	93.98 -0.66 0.00	100.00 -0.81 0.00	97.70 -1.09 0.00	92.14 -1.02 0.00	83.55 -1.53 0.00	79.37 -1.29 0.00	79.75 -0.56 0.00	79.34 -0.88 0.00	78.94 -1.28 0.00	66.92 -1.44 0.00
FPL_FAR_ROCK_GT1 24212	82.95 6.85 -20.44	81.38 5.82 -24.07	79.77 5.30 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.39 5.88 -19.92	79.89 7.03 -15.21	83.82 8.90 -3.13	90.69 9.80 -6.69	96.44 10.25 -9.72	99.85 10.48 -8.11	106.45 10.36 -13.22	119.21 12.97 -18.02	132.00 12.48 -24.97	150.22 12.68 -42.90	167.77 14.01 -52.95	164.73 13.93 -52.02	159.85 13.42 -53.27	152.10 12.59 -54.42	124.93 11.70 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	94.63 12.27 -2.13	92.93 10.12 -14.45
FPL_FAR_ROCK_GT2 23815	82.95 6.85 -20.44	81.38 5.82 -24.07	79.77 5.30 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.39 5.88 -19.92	79.89 7.03 -15.21	83.82 8.90 -3.13	90.69 9.80 -6.69	96.44 10.25 -9.72	99.85 10.48 -8.11	106.45 10.36 -13.22	119.21 12.97 -18.02	132.00 12.48 -24.97	150.22 12.68 -42.90	167.77 14.01 -52.95	164.73 13.93 -52.02	159.85 13.42 -53.27	152.10 12.59 -54.42	124.93 11.70 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	94.63 12.27 -2.13	92.93 10.12 -14.45
FRANKLIN_FALL_HYD 24054	53.99 -1.67 0.00	50.08 -1.13 0.28	45.55 -1.08 0.28	45.88 -1.03 0.00	44.76 -1.01 0.00	50.02 -1.29 0.28	56.21 -1.44 0.00	71.00 -0.79 0.00	72.65 -1.56 0.00	74.63 -1.84 0.00	79.55 -1.71 0.00	80.55 -2.32 0.00	84.87 -3.35 0.00	90.67 -3.88 0.00	90.67 -3.98 0.00	96.88 -3.93 0.00	94.83 -3.95 0.00	89.34 -3.82 0.00	82.28 -2.81 0.00	78.00 -2.66 0.00	78.87 -1.45 0.00	77.34 -2.89 0.00	77.74 -2.49 0.00	65.42 -2.94 0.00

FREEPORT_EQUS_GT1 23764	82.67 6.57 -20.44	81.02 5.46 -24.07	79.39 4.93 -27.56	78.90 4.83 -27.16	78.90 4.76 -28.37	77.24 5.73 -19.92	79.66 6.80 -15.21	83.32 8.40 -3.13	90.62 9.72 -6.69	96.52 10.32 -9.72	100.18 10.81 -8.11	108.11 12.02 -13.22	119.91 13.67 -18.02	134.55 15.03 -24.97	152.69 15.14 -42.90	170.09 16.33 -52.95	167.00 16.20 -52.02	161.53 15.09 -53.27	152.52 13.02 -54.42	125.25 12.02 -32.57	116.15 10.68 -25.15	106.61 12.03 -14.35	93.91 11.55 -2.13	92.24 9.43 -14.45
FULTON COGEN____ 23766	53.66 -2.00 0.00	48.87 -2.32 0.30	44.45 -2.16 0.30	44.80 -2.11 0.00	43.71 -2.06 0.00	49.02 -2.27 0.30	55.40 -2.25 0.00	68.99 -2.80 0.00	71.31 -2.89 0.00	73.41 -3.06 0.00	77.44 -3.82 0.00	79.06 -3.81 0.00	84.34 -3.88 0.00	90.39 -4.16 0.00	90.39 -4.26 0.00	96.37 -4.44 0.00	94.34 -4.45 0.00	89.06 -4.10 0.00	80.66 -4.42 0.00	76.54 -4.11 0.00	76.54 -3.77 0.00	76.53 -3.69 0.00	76.37 -3.85 0.00	66.17 -2.19 0.00
Freeport____CT2 23818	82.67 6.57 -20.44	81.02 5.46 -24.07	79.39 4.93 -27.56	78.90 4.83 -27.16	78.90 4.76 -28.37	77.24 5.73 -19.92	79.66 6.80 -15.21	83.32 8.40 -3.13	90.62 9.72 -6.69	96.52 10.32 -9.72	100.18 10.81 -8.11	108.11 12.02 -13.22	119.91 13.67 -18.02	134.55 15.03 -24.97	152.69 15.14 -42.90	170.09 16.33 -52.95	167.00 16.20 -52.02	161.53 15.09 -53.27	152.52 13.02 -54.42	125.25 12.02 -32.57	116.15 10.68 -25.15	106.61 12.03 -14.35	93.91 11.55 -2.13	92.24 9.43 -14.45
G.F.CEMENT____DRP 24184	58.39 2.73 0.00	53.55 2.27 0.21	49.04 2.35 0.21	49.16 2.25 0.00	48.01 2.24 0.00	53.60 2.22 0.21	60.48 2.82 0.00	74.95 3.16 0.00	78.51 4.30 0.00	81.67 5.20 0.00	86.94 5.69 0.00	88.43 5.55 0.00	95.15 6.70 -0.23	102.22 7.56 -0.11	102.75 7.67 -0.43	109.04 7.86 -0.37	106.67 7.71 -0.19	100.62 7.27 -0.20	91.13 6.04 0.00	87.03 6.37 0.00	85.86 5.54 0.00	86.40 6.18 0.00	84.88 4.65 0.00	72.32 3.96 0.00
GARDENVILLE____LBMP 24039	49.54 -6.12 0.00	43.68 -7.52 0.29	39.63 -6.99 0.29	40.11 -6.80 0.00	39.09 -6.68 0.00	44.13 -7.17 0.29	50.10 -7.55 0.00	64.25 -7.54 0.00	66.94 -7.27 0.00	70.12 -6.35 0.00	74.84 -6.42 0.00	77.32 -5.55 0.00	82.40 -5.82 0.00	89.25 -5.29 0.00	89.44 -5.21 0.00	96.07 -4.74 0.00	94.34 -4.45 0.00	89.44 -3.73 0.00	79.13 -5.96 0.00	74.12 -6.53 0.00	71.72 -8.59 0.00	75.49 -4.73 0.00	73.81 -6.42 0.00	60.50 -7.86 0.00
GENERAL____MILLS 23808	49.71 -5.96 0.00	43.84 -7.36 0.29	39.77 -6.85 0.29	40.25 -6.66 0.00	39.23 -6.55 0.00	44.29 -7.02 0.29	50.27 -7.38 0.00	64.47 -7.32 0.00	67.16 -7.05 0.00	70.28 -6.19 0.00	75.00 -6.26 0.00	77.49 -5.39 0.00	82.57 -5.65 0.00	89.54 -5.01 0.00	89.63 -5.02 0.00	96.27 -4.54 0.00	94.53 -4.25 0.00	89.62 -3.54 0.00	79.30 -5.79 0.00	74.28 -6.37 0.00	71.96 -8.35 0.00	75.73 -4.49 0.00	74.05 -6.18 0.00	60.63 -7.72 0.00
GE_PLASTICS____DRP 24183	57.39 1.73 0.00	52.78 1.49 0.20	48.16 1.45 0.20	48.32 1.41 0.00	47.14 1.37 0.00	52.94 1.55 0.20	59.32 1.67 0.00	73.65 1.87 0.00	76.66 2.45 0.00	79.30 2.83 0.00	84.26 3.01 0.00	86.35 3.48 0.00	92.37 4.15 0.00	99.09 4.54 0.00	99.28 4.64 0.00	105.65 4.84 0.00	103.52 4.74 0.00	97.73 4.56 0.00	89.00 3.91 0.00	84.37 3.71 0.00	83.37 3.05 0.00	83.75 3.53 0.00	83.43 3.21 0.00	71.23 2.87 0.00
GILBOA____1 23756	57.56 1.89 0.00	53.19 1.91 0.21	48.48 1.78 0.21	48.60 1.69 0.00	47.46 1.69 0.00	53.40 2.01 0.21	59.50 1.84 0.00	73.94 2.15 0.00	77.03 2.82 0.00	79.68 3.21 0.00	84.75 3.49 0.00	86.69 3.81 0.00	91.91 4.50 0.81	99.00 4.82 0.38	98.03 4.92 1.53	104.75 5.24 1.30	103.36 5.24 0.66	97.32 4.84 0.69	89.43 4.34 0.00	84.77 4.11 0.00	83.77 3.45 0.00	84.24 4.01 0.00	84.00 3.77 0.00	71.57 3.21 0.00
GILBOA____2 23757	57.56 1.89 0.00	53.19 1.91 0.21	48.48 1.78 0.21	48.60 1.69 0.00	47.46 1.69 0.00	53.40 2.01 0.21	59.50 1.84 0.00	73.94 2.15 0.00	77.03 2.82 0.00	79.68 3.21 0.00	84.75 3.49 0.00	86.69 3.81 0.00	91.91 4.50 0.81	99.00 4.82 0.38	98.03 4.92 1.53	104.75 5.24 1.30	103.36 5.24 0.66	97.32 4.84 0.69	89.43 4.34 0.00	84.77 4.11 0.00	83.77 3.45 0.00	84.24 4.01 0.00	84.00 3.77 0.00	71.57 3.21 0.00
GILBOA____3 23758	57.56 1.89 0.00	53.19 1.91 0.21	48.48 1.78 0.21	48.60 1.69 0.00	47.46 1.69 0.00	53.40 2.01 0.21	59.50 1.84 0.00	73.94 2.15 0.00	77.03 2.82 0.00	79.68 3.21 0.00	84.75 3.49 0.00	86.69 3.81 0.00	91.91 4.50 0.81	99.00 4.82 0.38	98.03 4.92 1.53	104.75 5.24 1.30	103.36 5.24 0.66	97.32 4.84 0.69	89.43 4.34 0.00	84.77 4.11 0.00	83.77 3.45 0.00	84.24 4.01 0.00	84.00 3.77 0.00	71.57 3.21 0.00
GILBOA____4 23759	57.56 1.89 0.00	53.19 1.91 0.21	48.48 1.78 0.21	48.60 1.69 0.00	47.46 1.69 0.00	53.40 2.01 0.21	59.50 1.84 0.00	73.94 2.15 0.00	77.03 2.82 0.00	79.68 3.21 0.00	84.75 3.49 0.00	86.69 3.81 0.00	91.91 4.50 0.81	99.00 4.82 0.38	98.03 4.92 1.53	104.75 5.24 1.30	103.36 5.24 0.66	97.32 4.84 0.69	89.43 4.34 0.00	84.77 4.11 0.00	83.77 3.45 0.00	84.24 4.01 0.00	84.00 3.77 0.00	71.57 3.21 0.00
GILBOA____ 23599	57.56 1.89 0.00	53.19 1.91 0.21	48.48 1.78 0.21	48.60 1.69 0.00	47.46 1.69 0.00	53.40 2.01 0.21	59.50 1.84 0.00	73.94 2.15 0.00	77.03 2.82 0.00	79.68 3.21 0.00	84.75 3.49 0.00	86.69 3.81 0.00	91.91 4.50 0.81	99.00 4.82 0.38	98.03 4.92 1.53	104.75 5.24 1.30	103.36 5.24 0.66	97.32 4.84 0.69	89.43 4.34 0.00	84.77 4.11 0.00	83.77 3.45 0.00	84.24 4.01 0.00	84.00 3.77 0.00	71.57 3.21 0.00
GINNA____ 23603	50.60 -5.07 0.00	45.89 -5.30 0.30	41.68 -4.93 0.30	42.08 -4.83 0.00	41.10 -4.67 0.00	46.19 -5.11 0.30	51.94 -5.71 0.00	65.76 -6.03 0.00	67.97 -6.23 0.00	70.35 -6.12 0.00	74.67 -6.58 0.00	76.57 -6.30 0.00	81.43 -6.79 0.00	87.74 -6.81 0.00	87.83 -6.81 0.00	94.05 -6.75 0.00	91.97 -6.82 0.00	86.92 -6.24 0.00	78.19 -6.89 0.00	74.12 -6.53 0.00	72.84 -7.47 0.00	74.69 -5.54 0.00	73.65 -6.58 0.00	61.93 -6.43 0.00
GLEN PARK____ 23778	54.55 -1.11 0.00	49.85 -1.34 0.30	45.34 -1.27 0.30	45.64 -1.27 0.00	44.58 -1.19 0.00	48.92 -2.37 0.30	55.63 -2.02 0.00	69.63 -2.15 0.00	72.65 -1.56 0.00	75.17 -1.30 0.00	82.07 0.81 0.00	83.78 0.91 0.00	88.57 0.35 0.00	95.12 0.57 0.00	94.84 0.19 0.00	100.91 0.10 0.00	98.68 -0.10 0.00	92.98 -0.19 0.00	84.24 -0.85 0.00	79.93 -0.73 0.00	80.39 0.08 0.00	80.06 -0.16 0.00	79.50 -0.72 0.00	67.47 -0.89 0.00
GLENWOOD_IC_1_G5 23712	81.84 5.73 -20.44	80.25 4.69 -24.07	78.78 4.32 -27.56	78.29 4.22 -27.16	78.26 4.12 -28.37	76.46 4.95 -19.92	78.74 5.88 -15.21	82.17 7.25 -3.13	89.21 8.31 -6.69	94.99 8.79 -9.72	98.47 9.10 -8.11	106.12 10.03 -13.22	117.71 11.47 -18.02	132.28 12.76 -24.97	150.51 12.97 -42.90	167.67 13.91 -52.95	164.53 13.73 -52.02	159.29 12.86 -53.27	150.57 11.06 -54.42	123.39 10.16 -32.57	114.46 9.00 -25.15	104.52 9.95 -14.35	92.71 10.35 -2.13	91.70 8.89 -14.45
GLENWOOD_IC_2_G1 23688	81.62 5.51 -20.44	80.04 4.48 -24.07	78.55 4.08 -27.56	78.06 3.99 -27.16	78.03 3.89 -28.37	76.26 4.75 -19.92	78.57 5.71 -15.21	81.88 6.96 -3.13	88.98 8.09 -6.69	94.91 8.72 -9.72	98.80 9.43 -8.11	106.54 10.44 -13.22	118.24 12.00 -18.02	132.75 13.24 -24.97	150.89 13.35 -42.90	168.07 14.31 -52.95	164.93 14.13 -52.02	159.76 13.32 -53.27	151.08 11.57 -54.42	123.88 10.65 -32.57	114.86 9.40 -25.15	104.92 10.35 -14.35	92.55 10.19 -2.13	91.22 8.41 -14.45

GLENWOOD_IC_3_G1 23689	81.62 5.51 -20.44	80.04 4.48 -24.07	78.55 4.08 -27.56	78.06 3.99 -27.16	78.03 3.89 -28.37	76.26 4.75 -19.92	78.57 5.71 -15.21	81.88 6.96 -3.13	88.98 8.09 -6.69	94.91 8.72 -9.72	98.80 9.43 -8.11	106.54 10.44 -13.22	118.24 12.00 -18.02	132.75 13.24 -24.97	150.89 13.35 -42.90	168.07 14.31 -52.95	164.93 14.13 -52.02	159.76 13.32 -53.27	151.08 11.57 -54.42	123.88 10.65 -32.57	114.86 9.40 -25.15	104.92 10.35 -14.35	92.55 10.19 -2.13	91.22 8.41 -14.45
GLENWOOD___4 23550	81.84 5.73 -20.44	80.25 4.69 -24.07	78.78 4.32 -27.56	78.29 4.22 -27.16	78.26 4.12 -28.37	76.46 4.95 -19.92	78.74 5.88 -15.21	82.17 7.25 -3.13	89.13 8.24 -6.69	94.99 8.79 -9.72	98.63 9.26 -8.11	106.37 10.28 -13.22	117.88 11.64 -18.02	132.47 12.95 -24.97	150.70 13.16 -42.90	167.87 14.11 -52.95	164.83 14.03 -52.02	159.57 13.14 -53.27	150.74 11.23 -54.42	123.56 10.32 -32.57	114.62 9.16 -25.15	104.68 10.11 -14.35	92.79 10.43 -2.13	91.70 8.89 -14.45
GLENWOOD___5 23614	81.84 5.73 -20.44	80.25 4.69 -24.07	78.78 4.32 -27.56	78.29 4.22 -27.16	78.26 4.12 -28.37	76.46 4.95 -19.92	78.74 5.88 -15.21	82.17 7.25 -3.13	89.13 8.24 -6.69	94.99 8.79 -9.72	98.63 9.26 -8.11	106.37 10.28 -13.22	117.88 11.64 -18.02	132.47 12.95 -24.97	150.70 13.16 -42.90	167.87 14.11 -52.95	164.83 14.03 -52.02	159.57 13.14 -53.27	150.74 11.23 -54.42	123.56 10.32 -32.57	114.62 9.16 -25.15	104.68 10.11 -14.35	92.79 10.43 -2.13	91.70 8.89 -14.45
GLOBAL GREEN_PORT_GT1 23814	86.01 9.91 -20.44	83.91 8.34 -24.07	81.97 7.51 -27.56	81.44 7.36 -27.16	81.32 7.19 -28.37	80.02 8.51 -19.92	82.89 10.03 -15.21	87.34 12.42 -3.13	95.44 14.54 -6.69	103.25 17.05 -9.72	108.38 19.01 -8.11	117.23 21.13 -13.22	129.00 22.76 -18.02	146.18 26.66 -24.97	158.84 21.30 -42.90	175.74 21.98 -52.95	172.43 21.63 -52.02	172.43 25.99 -53.27	162.65 23.14 -54.42	133.96 20.73 -32.57	124.26 18.79 -25.15	114.39 19.82 -14.35	100.49 18.13 -2.13	97.03 14.22 -14.45
GOETHSLN___LBMP 323567	61.18 5.51 0.00	55.73 4.43 0.19	50.70 3.99 0.19	50.80 3.89 0.00	49.57 3.80 0.00	56.10 4.70 0.19	63.30 5.65 0.00	79.96 6.96 -1.21	82.37 8.16 0.00	85.11 8.64 0.00	90.76 9.51 0.00	93.48 10.61 0.00	104.88 12.09 -4.58	110.00 13.33 -2.12	116.74 13.44 -8.66	122.46 14.31 -7.34	116.72 14.22 -3.71	110.38 13.32 -3.90	96.66 11.57 0.00	91.23 10.57 0.00	89.63 9.32 0.00	90.57 10.35 0.00	90.41 10.19 0.00	76.77 8.41 0.00
GOUDEY___7 23579	53.44 -2.23 0.00	48.29 -2.94 0.27	43.92 -2.72 0.27	44.19 -2.72 0.00	43.12 -2.65 0.00	48.64 -2.68 0.27	55.00 -2.65 0.00	68.56 -3.23 0.00	72.13 -2.08 0.00	75.02 -1.45 0.00	80.12 -1.14 0.00	82.62 -0.25 0.00	88.13 -0.09 0.00	95.87 1.32 0.00	96.26 1.61 0.00	102.82 2.02 0.00	101.15 2.37 0.00	95.31 2.14 0.00	85.43 0.34 0.00	79.69 -0.97 0.00	78.71 -1.61 0.00	79.58 -0.64 0.00	78.86 -1.36 0.00	66.72 -1.64 0.00
GOUDEY___8 23580	53.49 -2.17 0.00	48.34 -2.88 0.27	43.96 -2.67 0.27	44.19 -2.72 0.00	43.12 -2.65 0.00	48.69 -2.63 0.27	55.12 -2.54 0.00	68.70 -3.09 0.00	72.28 -1.93 0.00	75.17 -1.30 0.00	80.28 -0.98 0.00	82.79 -0.08 0.00	88.31 0.09 0.00	96.06 1.51 0.00	96.54 1.89 0.00	103.02 2.22 0.00	101.35 2.57 0.00	95.59 2.42 0.00	85.60 0.51 0.00	79.85 -0.81 0.00	78.95 -1.37 0.00	79.74 -0.48 0.00	79.10 -1.12 0.00	66.92 -1.44 0.00
GOWANUS_GT1_1 24077	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT1_2 24078	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT1_3 24079	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT1_4 24080	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT1_5 24084	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT1_6 24111	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT1_7 24112	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT1_8 24113	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT2_1 24114	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88

GOWANUS_GT2_2 24115	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT2_3 24116	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT2_4 24117	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT2_5 24118	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT2_6 24119	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT2_7 24120	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT2_8 24121	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_1 24122	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_2 24123	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_3 24124	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_4 24125	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_5 24126	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_6 24127	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_7 24128	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT3_8 24129	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT4_1 24130	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88

GOWANUS_GT4_2 24131	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT4_3 24132	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT4_4 24133	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT4_5 24134	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT4_6 24135	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT4_7 24136	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GOWANUS_GT4_8 24137	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
GRAHMSVILLE___HY 23607	58.84 3.17 0.00	53.88 2.57 0.18	49.02 2.30 0.18	49.11 2.20 0.00	47.97 2.20 0.00	54.04 2.63 0.18	60.88 3.23 0.00	75.74 3.95 0.00	79.33 5.12 0.00	82.82 6.35 0.00	88.41 7.15 0.00	90.91 8.04 0.00	99.43 8.73 -2.48	105.81 10.12 -1.15	109.56 10.22 -4.69	115.77 10.99 -3.98	111.66 10.87 -2.01	105.43 10.15 -2.11	93.77 8.68 0.00	88.40 7.74 0.00	87.22 6.91 0.00	87.61 7.38 0.00	87.12 6.90 0.00	74.10 5.74 0.00
GREENIDGE___3 23582	50.77 -4.90 0.00	45.80 -5.41 0.29	41.60 -5.02 0.29	41.94 -4.97 0.00	40.92 -4.85 0.00	46.10 -5.21 0.29	52.23 -5.42 0.00	65.69 -6.10 0.00	68.79 -5.42 0.00	71.58 -4.89 0.00	76.38 -4.88 0.00	78.81 -4.06 0.00	83.90 -4.32 0.00	91.15 -3.40 0.00	91.33 -3.31 0.00	97.68 -3.13 0.00	96.02 -2.77 0.00	90.55 -2.61 0.00	80.83 -4.25 0.00	75.49 -5.16 0.00	74.45 -5.86 0.00	75.89 -4.33 0.00	74.77 -5.46 0.00	63.03 -5.33 0.00
GREENIDGE___4 23583	50.77 -4.90 0.00	45.80 -5.41 0.29	41.60 -5.02 0.29	41.94 -4.97 0.00	40.92 -4.85 0.00	46.10 -5.21 0.29	52.23 -5.42 0.00	65.69 -6.10 0.00	68.79 -5.42 0.00	71.58 -4.89 0.00	76.38 -4.88 0.00	78.81 -4.06 0.00	83.90 -4.32 0.00	91.15 -3.40 0.00	91.33 -3.31 0.00	97.68 -3.13 0.00	96.02 -2.77 0.00	90.55 -2.61 0.00	80.83 -4.25 0.00	75.49 -5.16 0.00	74.45 -5.86 0.00	75.89 -4.33 0.00	74.77 -5.46 0.00	63.03 -5.33 0.00
HARZA MOOSE___RIVER 24016	55.50 -0.17 0.00	50.88 -0.31 0.30	46.28 -0.33 0.30	46.58 -0.33 0.00	45.50 -0.27 0.00	50.47 -0.83 0.30	57.02 -0.63 0.00	71.14 -0.65 0.00	73.91 -0.30 0.00	76.24 -0.23 0.00	82.15 0.89 0.00	83.62 0.75 0.00	88.75 0.53 0.00	95.12 0.57 0.00	95.12 0.47 0.00	101.21 0.40 0.00	99.08 0.30 0.00	93.44 0.28 0.00	85.00 -0.09 0.00	80.66 0.00 0.00	80.55 0.24 0.00	80.39 0.16 0.00	80.39 0.16 0.00	68.43 0.07 0.00
HEMPSTEAD____ 23647	82.01 5.90 -20.44	80.46 4.89 -24.07	78.92 4.46 -27.56	78.44 4.36 -27.16	78.40 4.26 -28.37	76.67 5.16 -19.92	78.97 6.11 -15.21	82.46 7.54 -3.13	89.58 8.68 -6.69	95.45 9.25 -9.72	99.20 9.83 -8.11	107.03 10.94 -13.22	118.59 12.35 -18.02	133.32 13.80 -24.97	151.45 13.91 -42.90	168.78 15.02 -52.95	165.62 14.82 -52.02	160.22 13.79 -53.27	151.50 12.00 -54.42	124.20 10.97 -32.57	115.18 9.72 -25.15	105.32 10.75 -14.35	92.87 10.51 -2.13	91.56 8.75 -14.45
HICKLING___1 23621	52.32 -3.34 0.00	46.63 -4.58 0.28	42.36 -4.27 0.28	42.59 -4.32 0.00	41.61 -4.17 0.00	47.08 -4.23 0.28	53.79 -3.86 0.00	67.62 -4.16 0.00	71.98 -2.23 0.00	75.93 -0.54 0.00	81.42 0.16 0.00	84.70 1.82 0.00	90.34 2.12 0.00	98.90 4.35 0.00	99.47 4.83 0.00	106.45 5.65 0.00	105.01 6.22 0.00	99.03 5.87 0.00	87.64 2.55 0.00	80.74 0.08 0.00	79.35 -0.96 0.00	80.87 0.64 0.00	79.34 -0.88 0.00	66.38 -1.98 0.00
HICKLING___2 23622	52.32 -3.34 0.00	46.63 -4.58 0.28	42.36 -4.27 0.28	42.59 -4.32 0.00	41.61 -4.17 0.00	47.08 -4.23 0.28	53.79 -3.86 0.00	67.62 -4.16 0.00	71.98 -2.23 0.00	76.01 -0.46 0.00	81.50 0.24 0.00	84.70 1.82 0.00	90.34 2.12 0.00	98.99 4.44 0.00	99.57 4.92 0.00	106.45 5.65 0.00	105.01 6.22 0.00	99.13 5.96 0.00	87.64 2.55 0.00	80.74 0.08 0.00	79.43 -0.88 0.00	80.87 0.64 0.00	79.34 -0.88 0.00	66.45 -1.91 0.00
HIGH FALLS___HY 23754	59.84 4.17 0.00	54.65 3.35 0.19	49.77 3.05 0.19	49.82 2.91 0.00	48.61 2.84 0.00	54.96 3.56 0.19	61.92 4.27 0.00	77.03 5.24 0.00	80.81 6.60 0.00	84.58 8.11 0.00	90.19 8.94 0.00	92.98 10.11 0.00	101.94 11.47 -2.25	108.64 13.05 -1.04	111.96 13.06 -4.26	118.53 14.11 -3.61	114.53 13.93 -1.82	108.12 13.04 -1.92	96.40 11.32 0.00	90.82 10.16 0.00	89.39 9.08 0.00	89.77 9.55 0.00	89.21 8.99 0.00	75.95 7.59 0.00
HILLBURN___GT 23639	60.12 4.45 0.00	54.80 3.50 0.19	49.91 3.19 0.19	50.01 3.10 0.00	48.79 3.02 0.00	55.17 3.77 0.19	62.21 4.55 0.00	77.39 5.60 0.00	80.96 6.75 0.00	84.12 7.65 0.00	89.63 8.37 0.00	92.24 9.36 0.00	103.13 10.85 -4.06	108.43 12.01 -1.88	114.43 12.11 -7.67	120.32 13.00 -6.51	114.91 12.84 -3.29	108.73 12.11 -3.45	95.55 10.47 0.00	90.26 9.60 0.00	88.67 8.35 0.00	89.53 9.31 0.00	89.29 9.07 0.00	75.81 7.45 0.00

HOLTSVILLE_IC_1 23690	82.84 6.74 -20.44	81.23 5.66 -24.07	79.63 5.16 -27.56	79.14 5.07 -27.16	79.13 4.99 -28.37	77.50 5.98 -19.92	79.78 6.92 -15.21	82.75 7.82 -3.13	90.10 9.20 -6.69	96.13 9.94 -9.72	100.10 10.73 -8.11	108.03 11.93 -13.22	119.47 13.23 -18.02	135.02 15.51 -24.97	152.59 15.05 -42.90	169.08 15.32 -52.95	166.01 15.21 -52.02	160.88 14.44 -53.27	152.87 13.36 -54.42	125.41 12.18 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	93.19 10.83 -2.13	91.97 9.16 -14.45
HOLTSVILLE_IC_10 23699	83.34 7.24 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.75 6.24 -19.92	80.12 7.26 -15.21	83.32 8.40 -3.13	90.76 9.87 -6.69	97.05 10.86 -9.72	101.07 11.70 -8.11	108.86 12.76 -13.22	120.35 14.12 -18.02	136.06 16.55 -24.97	154.11 16.56 -42.90	170.70 16.94 -52.95	167.59 16.79 -52.02	162.27 15.84 -53.27	153.97 14.46 -54.42	126.38 13.15 -32.57	117.03 11.57 -25.15	107.09 12.52 -14.35	93.99 11.63 -2.13	92.59 9.78 -14.45
HOLTSVILLE_IC_2 23691	82.84 6.74 -20.44	81.23 5.66 -24.07	79.63 5.16 -27.56	79.14 5.07 -27.16	79.13 4.99 -28.37	77.50 5.98 -19.92	79.78 6.92 -15.21	82.75 7.82 -3.13	90.10 9.20 -6.69	96.13 9.94 -9.72	100.10 10.73 -8.11	108.03 11.93 -13.22	119.47 13.23 -18.02	135.02 15.51 -24.97	152.59 15.05 -42.90	169.08 15.32 -52.95	166.01 15.21 -52.02	160.88 14.44 -53.27	152.87 13.36 -54.42	125.41 12.18 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	93.19 10.83 -2.13	91.97 9.16 -14.45
HOLTSVILLE_IC_3 23692	82.84 6.74 -20.44	81.23 5.66 -24.07	79.63 5.16 -27.56	79.14 5.07 -27.16	79.13 4.99 -28.37	77.50 5.98 -19.92	79.78 6.92 -15.21	82.75 7.82 -3.13	90.10 9.20 -6.69	96.13 9.94 -9.72	100.10 10.73 -8.11	108.03 11.93 -13.22	119.47 13.23 -18.02	135.02 15.51 -24.97	152.59 15.05 -42.90	169.08 15.32 -52.95	166.01 15.21 -52.02	160.88 14.44 -53.27	152.87 13.36 -54.42	125.41 12.18 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	93.19 10.83 -2.13	91.97 9.16 -14.45
HOLTSVILLE_IC_4 23693	82.84 6.74 -20.44	81.23 5.66 -24.07	79.63 5.16 -27.56	79.14 5.07 -27.16	79.13 4.99 -28.37	77.50 5.98 -19.92	79.78 6.92 -15.21	82.75 7.82 -3.13	90.10 9.20 -6.69	96.13 9.94 -9.72	100.10 10.73 -8.11	108.03 11.93 -13.22	119.47 13.23 -18.02	135.02 15.51 -24.97	152.59 15.05 -42.90	169.08 15.32 -52.95	166.01 15.21 -52.02	160.88 14.44 -53.27	152.87 13.36 -54.42	125.41 12.18 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	93.19 10.83 -2.13	91.97 9.16 -14.45
HOLTSVILLE_IC_5 23694	82.84 6.74 -20.44	81.23 5.66 -24.07	79.63 5.16 -27.56	79.14 5.07 -27.16	79.13 4.99 -28.37	77.50 5.98 -19.92	79.78 6.92 -15.21	82.75 7.82 -3.13	90.10 9.20 -6.69	96.13 9.94 -9.72	100.10 10.73 -8.11	108.03 11.93 -13.22	119.47 13.23 -18.02	135.02 15.51 -24.97	152.59 15.05 -42.90	169.08 15.32 -52.95	166.01 15.21 -52.02	160.88 14.44 -53.27	152.87 13.36 -54.42	125.41 12.18 -32.57	116.15 10.68 -25.15	106.13 11.55 -14.35	93.19 10.83 -2.13	91.97 9.16 -14.45
HOLTSVILLE_IC_6 23695	83.34 7.24 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.75 6.24 -19.92	80.12 7.26 -15.21	83.32 8.40 -3.13	90.76 9.87 -6.69	97.05 10.86 -9.72	101.07 11.70 -8.11	108.86 12.76 -13.22	120.35 14.12 -18.02	136.06 16.55 -24.97	154.11 16.56 -42.90	170.70 16.94 -52.95	167.59 16.79 -52.02	162.27 15.84 -53.27	153.97 14.46 -54.42	126.38 13.15 -32.57	117.03 11.57 -25.15	107.09 12.52 -14.35	93.99 11.63 -2.13	92.59 9.78 -14.45
HOLTSVILLE_IC_7 23696	83.34 7.24 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.75 6.24 -19.92	80.12 7.26 -15.21	83.32 8.40 -3.13	90.76 9.87 -6.69	97.05 10.86 -9.72	101.07 11.70 -8.11	108.86 12.76 -13.22	120.35 14.12 -18.02	136.06 16.55 -24.97	154.11 16.56 -42.90	170.70 16.94 -52.95	167.59 16.79 -52.02	162.27 15.84 -53.27	153.97 14.46 -54.42	126.38 13.15 -32.57	117.03 11.57 -25.15	107.09 12.52 -14.35	93.99 11.63 -2.13	92.59 9.78 -14.45
HOLTSVILLE_IC_8 23697	83.34 7.24 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.75 6.24 -19.92	80.12 7.26 -15.21	83.32 8.40 -3.13	90.76 9.87 -6.69	97.05 10.86 -9.72	101.07 11.70 -8.11	108.86 12.76 -13.22	120.35 14.12 -18.02	136.06 16.55 -24.97	154.11 16.56 -42.90	170.70 16.94 -52.95	167.59 16.79 -52.02	162.27 15.84 -53.27	153.97 14.46 -54.42	126.38 13.15 -32.57	117.03 11.57 -25.15	107.09 12.52 -14.35	93.99 11.63 -2.13	92.59 9.78 -14.45
HOLTSVILLE_IC_9 23698	83.34 7.24 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.75 6.24 -19.92	80.12 7.26 -15.21	83.32 8.40 -3.13	90.76 9.87 -6.69	97.05 10.86 -9.72	101.07 11.70 -8.11	108.86 12.76 -13.22	120.35 14.12 -18.02	136.06 16.55 -24.97	154.11 16.56 -42.90	170.70 16.94 -52.95	167.59 16.79 -52.02	162.27 15.84 -53.27	153.97 14.46 -54.42	126.38 13.15 -32.57	117.03 11.57 -25.15	107.09 12.52 -14.35	93.99 11.63 -2.13	92.59 9.78 -14.45
HQ_GEN_CEDARS 23644	55.66 0.00 0.00	51.47 0.26 0.28	46.81 0.19 0.28	47.14 0.23 0.00	45.95 0.18 0.00	51.41 0.10 0.28	57.83 0.17 0.00	73.37 1.58 0.00	75.40 1.19 0.00	77.16 0.69 0.00	82.39 1.14 0.00	83.37 0.50 0.00	87.34 -0.88 0.00	93.41 -1.13 0.00	93.51 -1.14 0.00	99.50 -1.31 0.00	97.30 -1.48 0.00	91.67 -1.49 0.00	84.32 -0.77 0.00	80.26 -0.40 0.00	81.12 0.80 0.00	79.74 -0.48 0.00	79.98 -0.24 0.00	67.27 -1.09 0.00
HQ_GEN_CHAT DC 23651	55.00 -0.67 0.00	51.13 -0.36 0.00	46.58 -0.33 0.00	46.58 -0.33 0.00	45.45 -0.32 0.00	51.23 -0.36 0.00	57.13 -0.52 0.00	71.50 -0.29 0.00	73.39 -0.82 0.00	75.48 -0.99 0.00	80.20 -1.06 0.00	81.46 -1.41 0.00	86.28 -1.94 0.00	92.28 -2.27 0.00	92.28 -2.37 0.00	98.29 -2.52 0.00	96.31 -2.47 0.00	90.74 -2.42 0.00	83.38 -1.70 0.00	79.13 -1.53 0.00	79.35 -0.96 0.00	78.54 -1.68 0.00	78.78 -1.44 0.00	66.79 -1.57 0.00
HUDSON AVE_GT_3 23810	61.62 5.96 0.00	56.14 4.84 0.19	51.13 4.41 0.19	51.23 4.32 0.00	49.98 4.21 0.00	56.56 5.16 0.19	63.82 6.17 0.00	80.68 7.68 -1.21	83.11 8.90 0.00	85.95 9.48 0.00	91.66 10.40 0.00	94.39 11.52 0.00	105.85 13.06 -4.58	110.94 14.28 -2.12	117.88 14.58 -8.66	123.67 15.52 -7.34	117.90 15.41 -3.71	111.59 14.53 -3.90	97.59 12.51 0.00	92.19 11.53 0.00	90.51 10.20 0.00	91.54 11.31 0.00	91.30 11.07 0.00	77.45 9.09 0.00
HUDSON AVE_GT_4 23540	61.62 5.96 0.00	56.14 4.84 0.19	51.13 4.41 0.19	51.23 4.32 0.00	49.98 4.21 0.00	56.56 5.16 0.19	63.82 6.17 0.00	80.68 7.68 -1.21	83.11 8.90 0.00	85.95 9.48 0.00	91.66 10.40 0.00	94.39 11.52 0.00	105.85 13.06 -4.58	110.94 14.28 -2.12	117.88 14.58 -8.66	123.67 15.52 -7.34	117.90 15.41 -3.71	111.59 14.53 -3.90	97.59 12.51 0.00	92.19 11.53 0.00	90.51 10.20 0.00	91.54 11.31 0.00	91.30 11.07 0.00	77.45 9.09 0.00
HUDSON AVE_GT_5 23657	61.62 5.96 0.00	56.14 4.84 0.19	51.13 4.41 0.19	51.23 4.32 0.00	49.98 4.21 0.00	56.56 5.16 0.19	63.82 6.17 0.00	80.68 7.68 -1.21	83.11 8.90 0.00	85.95 9.48 0.00	91.66 10.40 0.00	94.39 11.52 0.00	105.85 13.06 -4.58	110.94 14.28 -2.12	117.88 14.58 -8.66	123.67 15.52 -7.34	117.90 15.41 -3.71	111.59 14.53 -3.90	97.59 12.51 0.00	92.19 11.53 0.00	90.51 10.20 0.00	91.54 11.31 0.00	91.30 11.07 0.00	77.45 9.09 0.00
HUDSON_AVE_10 24168	61.51 5.84 0.00	56.04 4.74 0.19	51.03 4.32 0.19	51.08 4.17 0.00	49.89 4.12 0.00	56.41 5.00 0.19	63.71 6.05 0.00	80.46 7.47 -1.21	82.96 8.76 0.00	85.80 9.33 0.00	91.49 10.24 0.00	94.23 11.35 0.00	105.77 12.97 -4.58	111.32 14.66 -2.12	117.69 14.39 -8.66	123.57 15.42 -7.34	117.71 15.21 -3.71	111.41 14.35 -3.90	97.51 12.42 0.00	92.03 11.37 0.00	90.43 10.12 0.00	91.38 11.15 0.00	91.22 10.99 0.00	77.31 8.96 0.00

HUNTLEY___63 23557	50.21 -5.46 0.00	44.35 -6.85 0.29	40.24 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.80 -6.50 0.29	50.73 -6.92 0.00	64.68 -7.11 0.00	66.94 -7.27 0.00	70.12 -6.35 0.00	74.76 -6.50 0.00	77.07 -5.80 0.00	81.78 -6.44 0.00	88.59 -5.96 0.00	88.40 -6.25 0.00	94.96 -5.85 0.00	93.05 -5.73 0.00	88.23 -4.94 0.00	78.19 -6.89 0.00	73.80 -6.86 0.00	71.15 -9.16 0.00	75.41 -4.81 0.00	73.65 -6.58 0.00	60.36 -8.00 0.00
HUNTLEY___64 23558	50.21 -5.46 0.00	44.35 -6.85 0.29	40.24 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.80 -6.50 0.29	50.73 -6.92 0.00	64.68 -7.11 0.00	66.94 -7.27 0.00	70.12 -6.35 0.00	74.76 -6.50 0.00	77.07 -5.80 0.00	81.78 -6.44 0.00	88.59 -5.96 0.00	88.40 -6.25 0.00	94.96 -5.85 0.00	93.05 -5.73 0.00	88.23 -4.94 0.00	78.19 -6.89 0.00	73.80 -6.86 0.00	71.15 -9.16 0.00	75.41 -4.81 0.00	73.65 -6.58 0.00	60.36 -8.00 0.00
HUNTLEY___65 23559	50.21 -5.46 0.00	44.35 -6.85 0.29	40.24 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.80 -6.50 0.29	50.73 -6.92 0.00	64.68 -7.11 0.00	66.94 -7.27 0.00	70.12 -6.35 0.00	74.76 -6.50 0.00	77.07 -5.80 0.00	81.78 -6.44 0.00	88.59 -5.96 0.00	88.40 -6.25 0.00	94.96 -5.85 0.00	93.05 -5.73 0.00	88.23 -4.94 0.00	78.19 -6.89 0.00	73.80 -6.86 0.00	71.15 -9.16 0.00	75.41 -4.81 0.00	73.65 -6.58 0.00	60.36 -8.00 0.00
HUNTLEY___66 23560	50.21 -5.46 0.00	44.35 -6.85 0.29	40.24 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.80 -6.50 0.29	50.73 -6.92 0.00	64.68 -7.11 0.00	66.94 -7.27 0.00	70.12 -6.35 0.00	74.76 -6.50 0.00	77.07 -5.80 0.00	81.78 -6.44 0.00	88.59 -5.96 0.00	88.40 -6.25 0.00	94.96 -5.85 0.00	93.05 -5.73 0.00	88.23 -4.94 0.00	78.19 -6.89 0.00	73.80 -6.86 0.00	71.15 -9.16 0.00	75.41 -4.81 0.00	73.65 -6.58 0.00	60.36 -8.00 0.00
HUNTLEY___67 23561	49.54 -6.12 0.00	43.78 -7.41 0.29	39.72 -6.90 0.29	40.25 -6.66 0.00	39.23 -6.55 0.00	44.18 -7.12 0.29	49.98 -7.67 0.00	64.11 -7.68 0.00	66.34 -7.87 0.00	69.13 -7.34 0.00	73.62 -7.64 0.00	75.91 -6.96 0.00	80.90 -7.32 0.00	87.36 -7.19 0.00	87.36 -7.29 0.00	93.85 -6.96 0.00	91.97 -6.82 0.00	87.29 -5.87 0.00	77.51 -7.57 0.00	73.15 -7.50 0.00	70.59 -9.72 0.00	74.61 -5.62 0.00	73.08 -7.14 0.00	60.02 -8.34 0.00
HUNTLEY___68 23562	49.54 -6.12 0.00	43.78 -7.41 0.29	39.72 -6.90 0.29	40.25 -6.66 0.00	39.23 -6.55 0.00	44.18 -7.12 0.29	49.98 -7.67 0.00	64.11 -7.68 0.00	66.34 -7.87 0.00	69.13 -7.34 0.00	73.62 -7.64 0.00	75.91 -6.96 0.00	80.90 -7.32 0.00	87.36 -7.19 0.00	87.36 -7.29 0.00	93.85 -6.96 0.00	91.97 -6.82 0.00	87.29 -5.87 0.00	77.51 -7.57 0.00	73.15 -7.50 0.00	70.59 -9.72 0.00	74.61 -5.62 0.00	73.08 -7.14 0.00	60.02 -8.34 0.00
INDECK___CORINTH 23802	57.39 1.73 0.00	52.67 1.39 0.21	48.19 1.50 0.21	48.32 1.41 0.00	47.19 1.42 0.00	52.72 1.34 0.21	59.50 1.84 0.00	73.80 2.01 0.00	77.40 3.19 0.00	80.45 3.98 0.00	85.64 4.39 0.00	87.10 4.23 0.00	93.81 5.38 -0.21	100.79 6.15 -0.10	101.30 6.25 -0.41	107.50 6.35 -0.34	105.18 6.22 -0.17	99.21 5.87 -0.18	89.77 4.68 0.00	85.74 5.08 0.00	84.57 4.26 0.00	85.04 4.81 0.00	83.43 3.21 0.00	70.96 2.60 0.00
INDECK___ILION 23567	56.67 1.00 0.00	51.96 0.77 0.31	47.26 0.66 0.31	47.57 0.66 0.00	46.46 0.69 0.00	51.91 0.62 0.31	58.46 0.81 0.00	72.00 0.22 0.00	74.58 0.37 0.00	76.93 0.46 0.00	82.23 0.98 0.00	84.03 1.16 0.00	89.54 1.32 0.00	96.06 1.51 0.00	96.16 1.51 0.00	102.42 1.61 0.00	100.36 1.58 0.00	94.65 1.49 0.00	86.28 1.19 0.00	81.71 1.05 0.00	81.28 0.96 0.00	81.27 1.04 0.00	81.03 0.80 0.00	70.07 1.71 0.00
INDECK___OLEAN 23982	50.04 -5.62 0.00	43.79 -7.41 0.29	39.63 -6.99 0.29	40.01 -6.90 0.00	39.04 -6.73 0.00	44.34 -6.97 0.29	50.85 -6.80 0.00	65.76 -6.03 0.00	69.83 -4.38 0.00	74.94 -1.53 0.00	80.61 -0.65 0.00	80.39 -2.49 0.00	85.84 -2.38 0.00	93.41 -1.13 0.00	93.70 -0.95 0.00	100.91 0.10 0.00	99.38 0.59 0.00	93.72 0.56 0.00	82.19 -2.89 0.00	75.74 -4.92 0.00	76.86 -3.45 0.00	80.47 0.24 0.00	77.82 -2.41 0.00	62.75 -5.61 0.00
INDECK___OSWEGO 23783	53.22 -2.45 0.00	48.57 -2.63 0.30	44.17 -2.44 0.30	44.47 -2.44 0.00	43.44 -2.33 0.00	48.66 -2.63 0.30	54.94 -2.71 0.00	68.20 -3.59 0.00	70.42 -3.78 0.00	71.96 -4.51 0.00	75.65 -5.61 0.00	77.07 -5.80 0.00	82.13 -6.09 0.00	88.12 -6.43 0.00	88.12 -6.53 0.00	93.95 -6.85 0.00	91.97 -6.82 0.00	86.73 -6.43 0.00	78.70 -6.38 0.00	74.85 -5.81 0.00	74.93 -5.38 0.00	74.93 -5.29 0.00	74.93 -5.29 0.00	65.15 -3.21 0.00
INDECK___YERKES 23781	50.21 -5.46 0.00	44.35 -6.85 0.29	40.24 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.80 -6.50 0.29	50.73 -6.92 0.00	64.68 -7.11 0.00	66.94 -7.27 0.00	70.12 -6.35 0.00	74.76 -6.50 0.00	77.07 -5.80 0.00	81.78 -6.44 0.00	88.59 -5.96 0.00	88.40 -6.25 0.00	94.96 -5.85 0.00	93.05 -5.73 0.00	88.23 -4.94 0.00	78.19 -6.89 0.00	73.80 -6.86 0.00	71.15 -9.16 0.00	75.41 -4.81 0.00	73.65 -6.58 0.00	60.36 -8.00 0.00
INDIAN POINT_GT_1 24139	60.17 4.51 0.00	54.91 3.60 0.19	50.05 3.33 0.19	50.10 3.19 0.00	48.93 3.16 0.00	55.27 3.87 0.19	62.32 4.67 0.00	77.53 5.74 0.00	81.11 6.90 0.00	83.89 7.42 0.00	89.30 8.04 0.00	91.91 9.03 0.00	103.31 10.59 -4.50	108.26 11.63 -2.08	114.99 11.83 -8.51	120.63 12.60 -7.22	114.88 12.45 -3.65	108.73 11.74 -3.83	95.30 10.21 0.00	90.02 9.36 0.00	88.43 8.11 0.00	89.21 8.99 0.00	89.13 8.90 0.00	75.61 7.25 0.00
INDIAN POINT_GT_2 23659	60.17 4.51 0.00	54.91 3.60 0.19	50.05 3.33 0.19	50.10 3.19 0.00	48.93 3.16 0.00	55.27 3.87 0.19	62.32 4.67 0.00	77.53 5.74 0.00	81.11 6.90 0.00	83.89 7.42 0.00	89.30 8.04 0.00	91.91 9.03 0.00	103.31 10.59 -4.50	108.26 11.63 -2.08	114.99 11.83 -8.51	120.63 12.60 -7.22	114.88 12.45 -3.65	108.73 11.74 -3.83	95.30 10.21 0.00	90.02 9.36 0.00	88.43 8.11 0.00	89.21 8.99 0.00	89.13 8.90 0.00	75.61 7.25 0.00
INDIAN POINT_GT_3 24019	60.17 4.51 0.00	54.91 3.60 0.19	50.05 3.33 0.19	50.10 3.19 0.00	48.93 3.16 0.00	55.27 3.87 0.19	62.32 4.67 0.00	77.53 5.74 0.00	81.11 6.90 0.00	83.89 7.42 0.00	89.30 8.04 0.00	91.91 9.03 0.00	103.31 10.59 -4.50	108.26 11.63 -2.08	114.99 11.83 -8.51	120.63 12.60 -7.22	114.88 12.45 -3.65	108.73 11.74 -3.83	95.30 10.21 0.00	90.02 9.36 0.00	88.43 8.11 0.00	89.21 8.99 0.00	89.13 8.90 0.00	75.61 7.25 0.00
INDIAN POINT___2 23530	60.01 4.34 0.00	54.75 3.45 0.19	49.91 3.19 0.19	49.96 3.05 0.00	48.79 3.02 0.00	55.12 3.71 0.19	62.15 4.50 0.00	77.32 5.53 0.00	80.81 6.60 0.00	83.58 7.11 0.00	88.98 7.72 0.00	91.57 8.70 0.00	102.71 10.15 -4.35	107.72 11.16 -2.01	114.13 11.26 -8.22	119.78 12.00 -6.97	114.16 11.85 -3.52	108.04 11.18 -3.70	94.79 9.70 0.00	89.53 8.87 0.00	88.02 7.71 0.00	88.89 8.66 0.00	88.73 8.50 0.00	75.33 6.97 0.00
INDIAN POINT___3 23531	59.95 4.29 0.00	54.75 3.45 0.19	49.86 3.14 0.19	49.96 3.05 0.00	48.75 2.98 0.00	55.07 3.66 0.19	62.09 4.44 0.00	77.17 5.38 0.00	80.74 6.53 0.00	83.43 6.96 0.00	88.81 7.56 0.00	91.41 8.54 0.00	102.71 9.97 -4.52	107.60 10.97 -2.09	114.26 11.07 -8.54	119.85 11.79 -7.25	114.20 11.76 -3.66	108.09 11.09 -3.84	94.62 9.53 0.00	89.45 8.79 0.00	87.94 7.63 0.00	88.73 8.50 0.00	88.65 8.42 0.00	75.26 6.90 0.00

IP CORINTH____1 23988	57.84 2.17 0.00	53.03 1.75 0.21	48.52 1.83 0.21	48.69 1.78 0.00	47.56 1.79 0.00	53.08 1.70 0.21	59.96 2.31 0.00	74.37 2.58 0.00	78.07 3.86 0.00	81.13 4.66 0.00	86.37 5.12 0.00	87.93 5.06 0.00	94.61 6.18 -0.21	101.64 7.00 -0.10	102.24 7.19 -0.41	108.51 7.36 -0.34	106.07 7.11 -0.17	100.05 6.71 -0.18	90.53 5.45 0.00	86.47 5.81 0.00	85.29 4.98 0.00	85.76 5.54 0.00	84.08 3.85 0.00	71.50 3.14 0.00
IP____TICONDEROGA 23804	60.01 4.34 0.00	54.99 3.71 0.21	50.54 3.85 0.21	50.66 3.75 0.00	49.48 3.71 0.00	54.89 3.51 0.21	61.80 4.15 0.00	75.95 4.16 0.00	79.77 5.57 0.00	83.12 6.65 0.00	88.33 7.07 0.00	90.58 7.71 0.00	97.57 8.91 -0.44	104.68 9.93 -0.21	105.61 10.13 -0.84	111.70 10.18 -0.71	109.12 9.98 -0.36	103.23 9.69 -0.38	93.42 8.34 0.00	88.73 8.07 0.00	87.30 6.99 0.00	88.01 7.78 0.00	86.56 6.34 0.00	74.24 5.88 0.00
JARVIS____ 23743	55.78 0.11 0.00	51.24 0.05 0.31	46.65 0.05 0.31	46.96 0.05 0.00	45.82 0.05 0.00	51.29 0.00 0.31	57.65 0.00 0.00	71.64 -0.14 0.00	74.13 -0.07 0.00	76.39 -0.08 0.00	81.17 -0.08 0.00	82.87 0.00 0.00	88.31 0.09 0.00	94.64 0.09 0.00	94.74 0.09 0.00	100.91 0.10 0.00	98.88 0.10 0.00	93.26 0.09 0.00	85.09 0.00 0.00	80.74 0.08 0.00	80.31 0.00 0.00	80.30 0.08 0.00	80.30 0.08 0.00	68.63 0.27 0.00
JENNISON____1 23625	55.00 -0.67 0.00	49.94 -1.29 0.26	45.38 -1.27 0.26	45.64 -1.27 0.00	44.58 -1.19 0.00	49.79 -1.55 0.26	56.44 -1.21 0.00	70.50 -1.29 0.00	73.32 -0.89 0.00	76.93 0.46 0.00	83.61 2.36 0.00	86.19 3.31 0.00	91.57 3.35 0.00	99.28 4.73 0.00	99.47 4.83 0.00	106.05 5.24 0.00	104.12 5.33 0.00	98.10 4.94 0.00	87.89 2.81 0.00	82.27 1.61 0.00	81.68 1.37 0.00	82.31 2.09 0.00	81.19 0.96 0.00	68.56 0.21 0.00
JENNISON____2 23626	54.94 -0.72 0.00	49.89 -1.34 0.26	45.33 -1.31 0.26	45.60 -1.31 0.00	44.53 -1.24 0.00	49.79 -1.55 0.26	56.38 -1.27 0.00	70.50 -1.29 0.00	73.24 -0.96 0.00	76.85 0.38 0.00	83.45 2.19 0.00	86.10 3.23 0.00	91.39 3.18 0.00	99.18 4.63 0.00	99.28 4.64 0.00	105.95 5.14 0.00	104.02 5.24 0.00	98.01 4.84 0.00	87.81 2.72 0.00	82.11 1.45 0.00	81.52 1.20 0.00	82.23 2.01 0.00	81.11 0.88 0.00	68.50 0.14 0.00
KEDC PORT_JEFF_GT2 24210	83.17 7.07 -20.44	81.49 5.92 -24.07	79.81 5.35 -27.56	79.37 5.30 -27.16	79.31 5.17 -28.37	77.60 6.09 -19.92	79.89 7.03 -15.21	82.82 7.90 -3.13	90.24 9.35 -6.69	96.52 10.32 -9.72	100.10 10.73 -8.11	107.95 11.85 -13.22	119.29 13.06 -18.02	134.93 15.41 -24.97	152.78 15.24 -42.90	169.28 15.52 -52.95	166.21 15.41 -52.02	160.97 14.53 -53.27	152.87 13.36 -54.42	125.33 12.10 -32.57	116.07 10.60 -25.15	106.05 11.47 -14.35	93.03 10.67 -2.13	92.04 9.23 -14.45
KEDC PORT_JEFF_GT3 24211	83.17 7.07 -20.44	81.49 5.92 -24.07	79.81 5.35 -27.56	79.37 5.30 -27.16	79.31 5.17 -28.37	77.60 6.09 -19.92	79.89 7.03 -15.21	82.82 7.90 -3.13	90.24 9.35 -6.69	96.52 10.32 -9.72	100.10 10.73 -8.11	107.95 11.85 -13.22	119.29 13.06 -18.02	134.93 15.41 -24.97	152.78 15.24 -42.90	169.28 15.52 -52.95	166.21 15.41 -52.02	160.97 14.53 -53.27	152.87 13.36 -54.42	125.33 12.10 -32.57	116.07 10.60 -25.15	106.05 11.47 -14.35	93.03 10.67 -2.13	92.04 9.23 -14.45
KEDC_GLWD_GT4 24219	81.84 5.73 -20.44	80.25 4.69 -24.07	78.78 4.32 -27.56	78.29 4.22 -27.16	78.26 4.12 -28.37	76.46 4.95 -19.92	78.74 5.88 -15.21	82.17 7.25 -3.13	89.21 8.31 -6.69	94.99 8.79 -9.72	98.47 9.10 -8.11	106.12 10.03 -13.22	117.71 11.47 -18.02	132.28 12.76 -24.97	150.51 12.97 -42.90	167.67 13.91 -52.95	164.53 13.73 -52.02	159.29 12.86 -53.27	150.57 11.06 -54.42	123.39 10.16 -32.57	114.46 9.00 -25.15	104.52 9.95 -14.35	92.71 10.35 -2.13	91.70 8.89 -14.45
KEDC_GLWD_GT5 24220	81.84 5.73 -20.44	80.25 4.69 -24.07	78.78 4.32 -27.56	78.29 4.22 -27.16	78.26 4.12 -28.37	76.46 4.95 -19.92	78.74 5.88 -15.21	82.17 7.25 -3.13	89.21 8.31 -6.69	94.99 8.79 -9.72	98.47 9.10 -8.11	106.12 10.03 -13.22	117.71 11.47 -18.02	132.28 12.76 -24.97	150.51 12.97 -42.90	167.67 13.91 -52.95	164.53 13.73 -52.02	159.29 12.86 -53.27	150.57 11.06 -54.42	123.39 10.16 -32.57	114.46 9.00 -25.15	104.52 9.95 -14.35	92.71 10.35 -2.13	91.70 8.89 -14.45
KENSICO____ 23655	60.51 4.84 0.00	55.22 3.91 0.19	50.28 3.56 0.19	50.38 3.47 0.00	49.16 3.39 0.00	55.58 4.18 0.19	62.67 5.02 0.00	77.96 6.17 0.00	81.48 7.27 0.00	84.27 7.80 0.00	89.79 8.53 0.00	92.40 9.53 0.00	103.83 11.03 -4.58	108.77 12.10 -2.12	115.61 12.30 -8.66	121.25 13.10 -7.34	115.43 12.94 -3.71	109.26 12.20 -3.90	95.64 10.55 0.00	90.34 9.68 0.00	88.83 8.51 0.00	89.61 9.39 0.00	89.53 9.31 0.00	76.02 7.66 0.00
KIAC_JFK_GT1 23816	77.66 6.01 -15.98	73.54 4.89 -17.15	71.48 4.41 -20.17	57.18 4.32 -5.95	71.60 4.26 -21.57	71.20 5.21 -14.39	77.59 6.23 -13.71	88.10 7.61 -8.70	96.19 8.98 -13.00	128.47 9.48 -42.52	128.67 10.40 -37.02	129.44 11.52 -35.05	166.33 13.14 -64.96	166.07 14.94 -56.58	154.57 14.58 -45.35	163.04 15.63 -46.61	163.75 15.41 -49.56	137.48 14.53 -29.78	129.26 12.59 -31.58	128.20 11.53 -36.00	102.89 10.28 -12.29	94.27 11.31 -2.74	91.22 10.99 0.00	83.55 9.09 -6.10
KIAC_JFK_GT2 23817	77.66 6.01 -15.98	73.54 4.89 -17.15	71.48 4.41 -20.17	57.18 4.32 -5.95	71.60 4.26 -21.57	71.20 5.21 -14.39	77.59 6.23 -13.71	88.10 7.61 -8.70	96.19 8.98 -13.00	128.47 9.48 -42.52	128.67 10.40 -37.02	129.44 11.52 -35.05	166.33 13.14 -64.96	166.07 14.94 -56.58	154.57 14.58 -45.35	163.04 15.63 -46.61	163.75 15.41 -49.56	137.48 14.53 -29.78	129.26 12.59 -31.58	128.20 11.53 -36.00	102.89 10.28 -12.29	94.27 11.31 -2.74	91.22 10.99 0.00	83.55 9.09 -6.10
KINTIGH____ 23543	49.88 -5.79 0.00	44.50 -6.69 0.30	40.42 -6.19 0.30	40.86 -6.05 0.00	39.87 -5.90 0.00	44.80 -6.50 0.30	50.50 -7.15 0.00	64.32 -7.47 0.00	66.27 -7.94 0.00	68.67 -7.80 0.00	72.89 -8.37 0.00	74.92 -7.96 0.00	79.75 -8.47 0.00	85.85 -8.70 0.00	85.84 -8.80 0.00	92.04 -8.77 0.00	90.09 -8.69 0.00	85.52 -7.64 0.00	76.49 -8.59 0.00	72.51 -8.15 0.00	70.43 -9.88 0.00	73.73 -6.50 0.00	72.60 -7.62 0.00	60.29 -8.07 0.00
LEDERLE____ 23769	60.34 4.68 0.00	55.06 3.76 0.19	50.14 3.42 0.19	50.19 3.28 0.00	49.02 3.25 0.00	55.38 3.97 0.19	62.50 4.84 0.00	77.67 5.89 0.00	81.33 7.12 0.00	84.42 7.95 0.00	89.95 8.69 0.00	92.65 9.78 0.00	103.66 11.29 -4.15	108.95 12.48 -1.92	115.08 12.59 -7.85	120.87 13.41 -6.66	115.48 13.34 -3.36	109.27 12.58 -3.53	95.98 10.89 0.00	90.58 9.92 0.00	89.07 8.75 0.00	89.85 9.63 0.00	89.69 9.47 0.00	76.15 7.79 0.00
LINDEN COGEN____ 23786	61.12 5.46 0.00	55.68 4.38 0.19	50.70 3.99 0.19	50.80 3.89 0.00	49.57 3.80 0.00	56.05 4.64 0.19	63.30 5.65 0.00	79.89 6.89 -1.21	82.30 8.09 0.00	85.03 8.56 0.00	90.68 9.43 0.00	93.40 10.52 0.00	104.71 11.91 -4.58	109.81 13.14 -2.12	116.65 13.35 -8.66	122.36 14.21 -7.34	116.52 14.03 -3.71	110.29 13.23 -3.90	96.57 11.49 0.00	91.15 10.49 0.00	89.55 9.24 0.00	90.49 10.27 0.00	90.33 10.11 0.00	76.70 8.34 0.00
LIPA_MISC_IPP 23656	83.23 7.13 -20.44	81.54 5.97 -24.07	79.91 5.44 -27.56	79.42 5.35 -27.16	79.36 5.22 -28.37	77.75 6.24 -19.92	80.12 7.26 -15.21	83.18 8.26 -3.13	90.62 9.72 -6.69	96.82 10.63 -9.72	100.91 11.54 -8.11	108.94 12.85 -13.22	120.26 14.03 -18.02	136.06 16.55 -24.97	153.54 16.00 -42.90	169.79 16.03 -52.95	166.70 15.90 -52.02	161.53 15.09 -53.27	153.80 14.29 -54.42	126.22 12.99 -32.57	116.87 11.40 -25.15	106.93 12.35 -14.35	93.83 11.47 -2.13	92.52 9.71 -14.45

LITTLE FALLS___HYD 24013	57.72 2.06 0.00	52.73 1.54 0.31	47.96 1.36 0.31	48.27 1.36 0.00	47.10 1.33 0.00	52.68 1.39 0.31	59.44 1.79 0.00	73.73 1.94 0.00	76.66 2.45 0.00	79.53 3.06 0.00	85.24 3.98 0.00	87.27 4.39 0.00	92.98 4.76 0.00	99.94 5.39 0.00	100.14 5.49 0.00	106.65 5.85 0.00	104.61 5.83 0.00	98.57 5.40 0.00	89.68 4.59 0.00	84.69 4.03 0.00	84.09 3.77 0.00	84.16 3.93 0.00	83.67 3.45 0.00	71.57 3.21 0.00
LONG LAKE PHOENIX 24014	53.66 -2.00 0.00	48.93 -2.27 0.30	44.50 -2.11 0.30	44.80 -2.11 0.00	43.71 -2.06 0.00	49.07 -2.22 0.30	55.46 -2.19 0.00	68.99 -2.80 0.00	71.31 -2.89 0.00	73.49 -2.98 0.00	77.52 -3.74 0.00	79.14 -3.73 0.00	84.34 -3.88 0.00	90.48 -4.07 0.00	90.48 -4.16 0.00	96.47 -4.33 0.00	94.44 -4.35 0.00	89.16 -4.01 0.00	80.66 -4.42 0.00	76.54 -4.11 0.00	76.54 -3.77 0.00	76.61 -3.61 0.00	76.45 -3.77 0.00	66.24 -2.12 0.00
LOVETT___3 23632	59.23 3.56 0.00	54.08 2.78 0.19	49.25 2.53 0.19	49.35 2.44 0.00	48.15 2.38 0.00	54.45 3.04 0.19	61.34 3.69 0.00	76.24 4.45 0.00	79.55 5.34 0.00	82.13 5.66 0.00	87.43 6.18 0.00	89.92 7.04 0.00	100.81 8.38 -4.21	105.67 9.17 -1.95	111.88 9.28 -7.96	117.44 9.88 -6.75	111.97 9.78 -3.41	105.97 9.22 -3.58	93.08 8.00 0.00	88.00 7.34 0.00	86.50 6.18 0.00	87.44 7.22 0.00	87.44 7.22 0.00	74.31 5.95 0.00
LOVETT___4 23642	59.73 4.06 0.00	54.50 3.19 0.19	49.63 2.91 0.19	49.72 2.81 0.00	48.52 2.75 0.00	54.86 3.46 0.19	61.86 4.21 0.00	76.81 5.03 0.00	80.37 6.16 0.00	83.05 6.58 0.00	88.41 7.15 0.00	90.99 8.12 0.00	101.97 9.53 -4.23	106.90 10.40 -1.95	113.14 10.51 -7.99	118.88 11.29 -6.78	113.37 11.16 -3.42	107.29 10.53 -3.60	94.19 9.10 0.00	88.97 8.31 0.00	87.46 7.15 0.00	88.33 8.10 0.00	88.33 8.10 0.00	74.99 6.63 0.00
LOVETT___5 23593	59.73 4.06 0.00	54.50 3.19 0.19	49.63 2.91 0.19	49.72 2.81 0.00	48.52 2.75 0.00	54.86 3.46 0.19	61.86 4.21 0.00	76.81 5.03 0.00	80.37 6.16 0.00	83.05 6.58 0.00	88.41 7.15 0.00	90.99 8.12 0.00	101.97 9.53 -4.23	106.90 10.40 -1.95	113.14 10.51 -7.99	118.88 11.29 -6.78	113.37 11.16 -3.42	107.29 10.53 -3.60	94.19 9.10 0.00	88.97 8.31 0.00	87.46 7.15 0.00	88.33 8.10 0.00	88.33 8.10 0.00	74.99 6.63 0.00
LOWER RAQUET___HYD 24057	53.61 -2.06 0.00	49.66 -1.54 0.29	45.17 -1.45 0.29	45.50 -1.41 0.00	44.40 -1.37 0.00	49.35 -1.96 0.29	55.52 -2.13 0.00	70.35 -1.44 0.00	72.50 -1.71 0.00	74.71 -1.76 0.00	80.20 -1.06 0.00	80.88 -1.99 0.00	84.87 -3.35 0.00	90.67 -3.88 0.00	90.58 -4.07 0.00	96.47 -4.33 0.00	94.24 -4.54 0.00	88.88 -4.29 0.00	81.68 -3.40 0.00	77.92 -2.74 0.00	78.95 -1.37 0.00	77.34 -2.89 0.00	77.82 -2.41 0.00	65.15 -3.21 0.00
LOWER___HUDSON 24059	58.50 2.84 0.00	53.76 2.47 0.21	49.14 2.44 0.21	49.26 2.35 0.00	48.10 2.33 0.00	53.81 2.42 0.21	60.48 2.82 0.00	74.95 3.16 0.00	78.22 4.01 0.00	81.13 4.66 0.00	86.29 5.04 0.00	88.43 5.55 0.00	94.66 6.44 0.00	101.64 7.09 0.00	101.93 7.29 0.00	108.27 7.46 0.00	106.09 7.31 0.00	100.24 7.08 0.00	91.13 6.04 0.00	86.47 5.81 0.00	85.29 4.98 0.00	85.84 5.62 0.00	85.04 4.81 0.00	72.60 4.24 0.00
LWR___OSWEGATCHIE_HYD 23850	54.11 -1.56 0.00	49.86 -1.34 0.29	45.35 -1.27 0.29	45.64 -1.27 0.00	44.58 -1.19 0.00	49.29 -2.01 0.29	55.69 -1.96 0.00	70.14 -1.65 0.00	72.72 -1.48 0.00	75.02 -1.45 0.00	81.09 -0.16 0.00	82.21 -0.66 0.00	86.63 -1.59 0.00	92.75 -1.80 0.00	92.66 -1.99 0.00	98.59 -2.22 0.00	96.41 -2.37 0.00	90.93 -2.24 0.00	82.96 -2.13 0.00	78.97 -1.69 0.00	79.67 -0.64 0.00	78.70 -1.52 0.00	78.70 -1.52 0.00	66.24 -2.12 0.00
MG INDUSTRY___DRP 24185	57.78 2.12 0.00	53.14 1.85 0.20	48.44 1.74 0.20	48.60 1.69 0.00	47.42 1.65 0.00	53.35 1.96 0.20	59.67 2.02 0.00	74.08 2.30 0.00	77.18 2.97 0.00	79.91 3.44 0.00	84.99 3.74 0.00	87.10 4.23 0.00	93.25 5.03 0.00	100.03 5.48 0.00	100.23 5.58 0.00	106.65 5.85 0.00	104.61 5.83 0.00	98.66 5.50 0.00	89.85 4.76 0.00	85.10 4.44 0.00	84.01 3.69 0.00	84.48 4.25 0.00	84.16 3.93 0.00	71.71 3.35 0.00
MID___OSWEGATCHIE_HYD 23849	54.11 -1.56 0.00	49.86 -1.34 0.29	45.35 -1.27 0.29	45.64 -1.27 0.00	44.58 -1.19 0.00	49.29 -2.01 0.29	55.69 -1.96 0.00	70.14 -1.65 0.00	72.72 -1.48 0.00	75.02 -1.45 0.00	81.09 -0.16 0.00	82.21 -0.66 0.00	86.63 -1.59 0.00	92.75 -1.80 0.00	92.66 -1.99 0.00	98.59 -2.22 0.00	96.41 -2.37 0.00	90.93 -2.24 0.00	82.96 -2.13 0.00	78.97 -1.69 0.00	79.67 -0.64 0.00	78.70 -1.52 0.00	78.70 -1.52 0.00	66.24 -2.12 0.00
MID___RAQUETTE_HYD 23851	53.61 -2.06 0.00	49.66 -1.54 0.29	45.17 -1.45 0.29	45.50 -1.41 0.00	44.40 -1.37 0.00	49.35 -1.96 0.29	55.52 -2.13 0.00	70.35 -1.44 0.00	72.50 -1.71 0.00	74.71 -1.76 0.00	80.20 -1.06 0.00	80.88 -1.99 0.00	84.87 -3.35 0.00	90.67 -3.88 0.00	90.58 -4.07 0.00	96.47 -4.33 0.00	94.24 -4.54 0.00	88.88 -4.29 0.00	81.68 -3.40 0.00	77.92 -2.74 0.00	78.95 -1.37 0.00	77.34 -2.89 0.00	77.82 -2.41 0.00	65.15 -3.21 0.00
MILLIKEN___1 23584	49.93 -5.73 0.00	45.39 -5.82 0.29	41.23 -5.39 0.29	41.52 -5.39 0.00	40.55 -5.22 0.00	45.42 -5.88 0.29	51.66 -6.00 0.00	64.68 -7.11 0.00	67.53 -6.68 0.00	70.35 -6.12 0.00	75.24 -6.01 0.00	77.32 -5.55 0.00	82.31 -5.91 0.00	88.69 -5.86 0.00	88.68 -5.96 0.00	94.66 -6.15 0.00	92.66 -6.12 0.00	87.39 -5.78 0.00	78.53 -6.55 0.00	73.88 -6.78 0.00	73.40 -6.91 0.00	74.05 -6.18 0.00	73.16 -7.06 0.00	62.28 -6.08 0.00
MILLIKEN___2 23585	49.93 -5.73 0.00	45.39 -5.82 0.29	41.23 -5.39 0.29	41.52 -5.39 0.00	40.55 -5.22 0.00	45.42 -5.88 0.29	51.66 -6.00 0.00	64.68 -7.11 0.00	67.53 -6.68 0.00	70.35 -6.12 0.00	75.24 -6.01 0.00	77.32 -5.55 0.00	82.31 -5.91 0.00	88.69 -5.86 0.00	88.68 -5.96 0.00	94.66 -6.15 0.00	92.66 -6.12 0.00	87.39 -5.78 0.00	78.53 -6.55 0.00	73.88 -6.78 0.00	73.40 -6.91 0.00	74.05 -6.18 0.00	73.16 -7.06 0.00	62.28 -6.08 0.00
MILLIKEN___DIESEL 23629	49.93 -5.73 0.00	45.39 -5.82 0.29	41.23 -5.39 0.29	41.52 -5.39 0.00	40.55 -5.22 0.00	45.42 -5.88 0.29	51.66 -6.00 0.00	64.68 -7.11 0.00	67.53 -6.68 0.00	70.35 -6.12 0.00	75.24 -6.01 0.00	77.32 -5.55 0.00	82.31 -5.91 0.00	88.69 -5.86 0.00	88.68 -5.96 0.00	94.66 -6.15 0.00	92.66 -6.12 0.00	87.39 -5.78 0.00	78.53 -6.55 0.00	73.88 -6.78 0.00	73.40 -6.91 0.00	74.05 -6.18 0.00	73.16 -7.06 0.00	62.28 -6.08 0.00
MODEL_CITY_ENERGY 24167	49.88 -5.79 0.00	44.09 -7.11 0.29	40.00 -6.61 0.29	40.53 -6.38 0.00	39.50 -6.27 0.00	44.44 -6.86 0.29	50.27 -7.38 0.00	64.39 -7.39 0.00	66.42 -7.79 0.00	69.13 -7.34 0.00	73.54 -7.72 0.00	75.83 -7.04 0.00	80.63 -7.59 0.00	86.99 -7.56 0.00	86.98 -7.67 0.00	93.45 -7.36 0.00	91.57 -7.21 0.00	86.92 -6.24 0.00	77.26 -7.83 0.00	73.07 -7.58 0.00	70.43 -9.88 0.00	74.61 -5.62 0.00	73.16 -7.06 0.00	60.02 -8.34 0.00
MOHAWK_PAPER___DRP 24187	58.78 3.12 0.00	53.96 2.68 0.21	49.28 2.58 0.21	49.44 2.53 0.00	48.24 2.47 0.00	54.12 2.73 0.21	60.82 3.17 0.00	75.45 3.66 0.00	78.73 4.53 0.00	81.59 5.12 0.00	86.86 5.61 0.00	89.09 6.22 0.00	95.36 7.15 0.00	102.40 7.85 0.00	102.69 8.04 0.00	109.27 8.47 0.00	107.08 8.30 0.00	100.99 7.83 0.00	91.81 6.72 0.00	86.95 6.29 0.00	85.86 5.54 0.00	86.32 6.10 0.00	85.60 5.38 0.00	73.01 4.65 0.00

MONGAUP___HYD 23641	59.84 4.17 0.00	54.60 3.30 0.19	49.72 3.00 0.19	49.77 2.86 0.00	48.61 2.84 0.00	54.86 3.46 0.19	61.92 4.27 0.00	77.10 5.31 0.00	80.81 6.60 0.00	84.42 7.95 0.00	90.11 8.86 0.00	92.82 9.94 0.00	102.99 11.20 -3.57	109.25 13.05 -1.65	114.55 13.16 -6.75	120.64 14.11 -5.72	115.60 13.93 -2.89	109.24 13.04 -3.04	96.32 11.23 0.00	90.66 10.00 0.00	89.31 9.00 0.00	89.69 9.47 0.00	89.05 8.82 0.00	75.74 7.38 0.00
MONTAUK___DIESEL 23721	86.01 9.91 -20.44	83.91 8.34 -24.07	81.97 7.51 -27.56	81.44 7.36 -27.16	81.32 7.19 -28.37	80.02 8.51 -19.92	82.89 10.03 -15.21	87.34 12.42 -3.13	95.44 14.54 -6.69	103.25 17.05 -9.72	108.38 19.01 -8.11	117.23 21.13 -13.22	129.00 22.76 -18.02	146.18 26.66 -24.97	158.84 21.30 -42.90	175.74 21.98 -52.95	172.43 21.63 -52.02	172.43 25.99 -53.27	162.65 23.14 -54.42	133.96 20.73 -32.57	124.26 18.79 -25.15	114.39 19.82 -14.35	100.49 18.13 -2.13	97.03 14.22 -14.45
N SALMON___HYD 24042	53.99 -1.67 0.00	50.08 -1.13 0.28	45.55 -1.08 0.28	45.88 -1.03 0.00	44.76 -1.01 0.00	50.02 -1.29 0.28	56.21 -1.44 0.00	71.00 -0.79 0.00	72.65 -1.56 0.00	74.63 -1.84 0.00	79.55 -1.71 0.00	80.55 -2.32 0.00	84.87 -3.35 0.00	90.67 -3.88 0.00	90.67 -3.98 0.00	96.88 -3.93 0.00	94.83 -3.95 0.00	89.34 -3.82 0.00	82.28 -2.81 0.00	78.00 -2.66 0.00	78.87 -1.45 0.00	77.34 -2.89 0.00	77.74 -2.49 0.00	65.42 -2.94 0.00
N.E._GEN_SANDY PD 24062	58.78 3.12 0.00	53.92 2.63 0.20	49.29 2.58 0.20	49.40 2.49 0.00	48.20 2.43 0.00	53.92 2.53 0.20	60.54 2.88 0.00	74.87 3.09 0.00	78.22 4.01 0.00	80.98 4.51 0.00	86.05 4.79 0.00	88.34 5.47 0.00	95.93 6.44 -1.27	102.23 7.09 -0.59	104.24 7.19 -2.40	110.20 7.36 -2.04	107.12 7.31 -1.03	101.23 6.99 -1.08	91.21 6.13 0.00	86.39 5.73 0.00	85.13 4.82 0.00	85.76 5.54 0.00	85.28 5.05 0.00	72.87 4.51 0.00
NARROWS_GT1_1 24228	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT1_2 24229	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT1_3 24230	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT1_4 24231	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT1_5 24232	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT1_6 24233	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT1_7 24234	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT1_8 24235	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT2_1 24236	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT2_2 24237	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT2_3 24238	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT2_4 24239	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88

NARROWS_GT2_5 24240	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT2_6 24241	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT2_7 24242	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NARROWS_GT2_8 24243	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88
NEG CAPITAL___MECHNVIL 23645	58.73 3.06 0.00	53.86 2.57 0.21	49.28 2.58 0.21	49.40 2.49 0.00	48.24 2.47 0.00	53.97 2.58 0.21	60.77 3.11 0.00	75.31 3.52 0.00	78.73 4.53 0.00	81.75 5.28 0.00	87.02 5.77 0.00	89.01 6.13 0.00	95.61 7.23 -0.15	102.56 7.94 -0.07	103.08 8.14 -0.29	109.52 8.47 -0.25	107.20 8.30 -0.12	101.12 7.83 -0.13	91.81 6.72 0.00	87.11 6.45 0.00	85.94 5.62 0.00	86.48 6.26 0.00	85.44 5.21 0.00	72.87 4.51 0.00
NEG CENTRAL_HIGH_ACRES 23767	51.77 -3.90 0.00	46.82 -4.38 0.30	42.53 -4.08 0.30	42.92 -3.99 0.00	41.88 -3.89 0.00	47.07 -4.23 0.30	53.04 -4.61 0.00	66.91 -4.88 0.00	69.16 -5.05 0.00	71.42 -5.05 0.00	75.73 -5.53 0.00	77.65 -5.22 0.00	82.66 -5.36 0.00	88.97 -5.58 0.00	88.97 -5.68 0.00	95.16 -5.65 0.00	93.25 -5.53 0.00	88.13 -5.03 0.00	79.30 -5.79 0.00	75.17 -5.48 0.00	73.97 -6.34 0.00	75.73 -4.49 0.00	74.93 -5.29 0.00	63.23 -5.13 0.00
NEG CENTRAL___DRP 24199	52.32 -3.34 0.00	47.44 -3.76 0.29	43.09 -3.52 0.29	43.44 -3.47 0.00	42.38 -3.39 0.00	47.69 -3.61 0.29	53.96 -3.69 0.00	67.55 -4.24 0.00	70.35 -3.86 0.00	72.88 -3.59 0.00	77.36 -3.90 0.00	79.48 -3.40 0.00	84.69 -3.53 0.00	91.43 -3.12 0.00	91.62 -3.03 0.00	97.78 -3.02 0.00	95.92 -2.86 0.00	90.46 -2.70 0.00	81.26 -3.83 0.00	76.54 -4.11 0.00	75.73 -4.58 0.00	76.77 -3.45 0.00	75.97 -4.25 0.00	64.74 -3.62 0.00
NEG CENTRAL___INDECK 23768	51.43 -4.23 0.00	45.95 -5.25 0.29	41.74 -4.88 0.29	42.12 -4.78 0.00	41.15 -4.62 0.00	46.40 -4.90 0.29	52.69 -4.96 0.00	67.12 -4.67 0.00	68.05 -6.16 0.00	70.51 -5.96 0.00	74.59 -6.66 0.00	76.99 -5.88 0.00	82.22 -6.00 0.00	88.40 -6.15 0.00	88.68 -5.96 0.00	94.96 -5.85 0.00	93.15 -5.63 0.00	88.13 -5.03 0.00	78.70 -6.38 0.00	73.88 -6.78 0.00	72.28 -8.03 0.00	74.69 -5.54 0.00	73.25 -6.98 0.00	63.78 -4.58 0.00
NEG CENTRAL___SENECA 23627	51.71 -3.95 0.00	46.72 -4.48 0.29	42.44 -4.17 0.29	42.78 -4.13 0.00	41.74 -4.03 0.00	47.02 -4.28 0.29	53.27 -4.38 0.00	66.91 -4.88 0.00	69.83 -4.38 0.00	72.57 -3.90 0.00	77.27 -3.98 0.00	79.64 -3.23 0.00	84.78 -3.44 0.00	91.81 -2.74 0.00	92.09 -2.56 0.00	98.39 -2.42 0.00	96.61 -2.17 0.00	91.21 -1.96 0.00	81.60 -3.49 0.00	76.46 -4.19 0.00	75.41 -4.90 0.00	76.86 -3.37 0.00	75.81 -4.41 0.00	64.12 -4.24 0.00
NEG CENTRAL___STATE_STREET 24147	52.27 -3.40 0.00	47.44 -3.76 0.29	43.14 -3.47 0.29	43.44 -3.47 0.00	42.43 -3.34 0.00	47.64 -3.66 0.29	54.02 -3.63 0.00	67.62 -4.16 0.00	70.35 -3.86 0.00	73.18 -3.29 0.00	77.84 -3.41 0.00	79.97 -2.90 0.00	85.13 -3.09 0.00	91.71 -2.84 0.00	91.71 -2.93 0.00	97.88 -2.92 0.00	95.92 -2.86 0.00	90.46 -2.70 0.00	81.43 -3.66 0.00	76.78 -3.87 0.00	76.13 -4.18 0.00	76.94 -3.29 0.00	76.13 -4.09 0.00	64.94 -3.42 0.00
NEG MILLWOOD___DRP 24198	60.45 4.79 0.00	55.16 3.86 0.19	50.23 3.52 0.19	50.33 3.42 0.00	49.11 3.34 0.00	55.53 4.13 0.19	62.61 4.96 0.00	78.32 6.53 0.00	82.07 7.87 0.00	85.03 8.56 0.00	90.60 9.34 0.00	93.31 10.44 0.00	104.66 12.35 -4.09	110.34 13.90 -1.89	116.38 14.01 -7.73	122.38 15.02 -6.56	116.91 14.82 -3.31	110.62 13.97 -3.48	97.17 12.08 0.00	91.71 11.05 0.00	89.71 9.40 0.00	90.41 10.19 0.00	90.25 10.03 0.00	76.15 7.79 0.00
NEG NORTH_FLCN_SEA 23793	53.49 -2.17 0.00	49.61 -1.60 0.28	45.12 -1.50 0.28	45.46 -1.45 0.00	44.31 -1.46 0.00	49.61 -1.70 0.28	55.69 -1.96 0.00	70.28 -1.51 0.00	71.54 -2.67 0.00	73.41 -3.06 0.00	78.17 -3.09 0.00	79.23 -3.65 0.00	83.37 -4.85 0.00	88.97 -5.58 0.00	89.06 -5.58 0.00	95.56 -5.24 0.00	93.65 -5.14 0.00	88.23 -4.94 0.00	81.26 -3.83 0.00	76.95 -3.71 0.00	77.82 -2.49 0.00	76.37 -3.85 0.00	76.69 -3.53 0.00	64.80 -3.55 0.00
NEG NORTH_KES_CHATEGAY 23792	53.99 -1.67 0.00	50.08 -1.13 0.28	45.55 -1.08 0.28	45.88 -1.03 0.00	44.76 -1.01 0.00	50.13 -1.19 0.28	56.21 -1.44 0.00	70.93 -0.86 0.00	72.43 -1.78 0.00	74.33 -2.14 0.00	79.06 -2.19 0.00	80.14 -2.73 0.00	84.51 -3.71 0.00	90.20 -4.35 0.00	90.29 -4.35 0.00	96.47 -4.33 0.00	94.53 -4.25 0.00	89.16 -4.01 0.00	82.11 -2.98 0.00	77.68 -2.98 0.00	78.55 -1.77 0.00	77.02 -3.21 0.00	77.42 -2.81 0.00	65.35 -3.01 0.00
NEG NORTH___ALICE_FALLS 23915	53.83 -1.84 0.00	49.92 -1.29 0.28	45.36 -1.27 0.28	45.74 -1.17 0.00	44.58 -1.19 0.00	49.92 -1.39 0.28	56.04 -1.61 0.00	70.78 -1.01 0.00	72.06 -2.15 0.00	74.10 -2.37 0.00	78.82 -2.44 0.00	79.89 -2.98 0.00	84.16 -4.06 0.00	89.82 -4.73 0.00	89.82 -4.83 0.00	96.37 -4.44 0.00	94.44 -4.35 0.00	89.06 -4.10 0.00	81.94 -3.15 0.00	77.60 -3.07 0.00	78.47 -1.85 0.00	77.02 -3.21 0.00	77.34 -2.89 0.00	65.28 -3.08 0.00
NEG NORTH___LWR_SARANAC 23913	53.83 -1.84 0.00	49.92 -1.29 0.28	45.36 -1.27 0.28	45.74 -1.17 0.00	44.58 -1.19 0.00	49.92 -1.39 0.28	56.04 -1.61 0.00	70.78 -1.01 0.00	72.06 -2.15 0.00	74.10 -2.37 0.00	78.82 -2.44 0.00	79.89 -2.98 0.00	84.16 -4.06 0.00	89.82 -4.73 0.00	89.82 -4.83 0.00	96.37 -4.44 0.00	94.44 -4.35 0.00	89.06 -4.10 0.00	81.94 -3.15 0.00	77.60 -3.07 0.00	78.47 -1.85 0.00	77.02 -3.21 0.00	77.34 -2.89 0.00	65.28 -3.08 0.00
NEG NORTH___PLATTSBURG 23628	53.83 -1.84 0.00	49.92 -1.29 0.28	45.36 -1.27 0.28	45.74 -1.17 0.00	44.58 -1.19 0.00	49.92 -1.39 0.28	56.04 -1.61 0.00	70.78 -1.01 0.00	72.06 -2.15 0.00	74.10 -2.37 0.00	78.82 -2.44 0.00	79.89 -2.98 0.00	84.16 -4.06 0.00	89.82 -4.73 0.00	89.82 -4.83 0.00	96.37 -4.44 0.00	94.44 -4.35 0.00	89.06 -4.10 0.00	81.94 -3.15 0.00	77.60 -3.07 0.00	78.47 -1.85 0.00	77.02 -3.21 0.00	77.34 -2.89 0.00	65.28 -3.08 0.00

NEG WEST_LEA_LOCKPORT 23791	49.65 -6.01 0.00	43.89 -7.31 0.29	39.86 -6.75 0.29	40.34 -6.57 0.00	39.32 -6.45 0.00	44.28 -7.02 0.29	50.10 -7.55 0.00	64.11 -7.68 0.00	66.19 -8.01 0.00	68.90 -7.57 0.00	73.29 -7.96 0.00	75.58 -7.29 0.00	80.46 -7.76 0.00	86.80 -7.75 0.00	86.79 -7.86 0.00	93.15 -7.66 0.00	91.27 -7.51 0.00	86.73 -6.43 0.00	77.00 -8.08 0.00	72.75 -7.90 0.00	70.19 -10.12 0.00	74.37 -5.86 0.00	72.84 -7.38 0.00	59.81 -8.54 0.00
NEG WEST__LANCASTR 23811	48.99 -6.68 0.00	42.96 -8.24 0.29	38.97 -7.65 0.29	39.36 -7.55 0.00	38.40 -7.37 0.00	43.51 -7.79 0.29	49.70 -7.96 0.00	63.53 -8.26 0.00	67.08 -7.12 0.00	70.89 -5.58 0.00	75.89 -5.36 0.00	78.90 -3.98 0.00	84.25 -3.97 0.00	91.81 -2.74 0.00	92.28 -2.37 0.00	99.19 -1.61 0.00	97.70 -1.09 0.00	92.51 -0.65 0.00	81.34 -3.74 0.00	75.17 -5.48 0.00	73.00 -7.31 0.00	76.29 -3.93 0.00	74.37 -5.86 0.00	60.84 -7.52 0.00
NEG_PENN_ALLEGHNY 23528	53.77 -1.89 0.00	48.65 -2.57 0.27	44.25 -2.39 0.27	44.47 -2.44 0.00	43.44 -2.33 0.00	48.95 -2.37 0.27	55.40 -2.25 0.00	69.06 -2.73 0.00	72.58 -1.63 0.00	75.48 -0.99 0.00	80.52 -0.73 0.00	82.96 0.08 0.00	88.22 0.00 0.00	96.16 1.61 0.00	96.44 1.80 0.00	102.92 2.12 0.00	101.15 2.37 0.00	95.31 2.14 0.00	85.51 0.43 0.00	79.93 -0.73 0.00	79.03 -1.29 0.00	79.82 -0.40 0.00	79.26 -0.96 0.00	67.20 -1.16 0.00
NEG__GEN_MONROE 24207	52.27 -3.40 0.00	46.92 -4.27 0.30	42.58 -4.03 0.30	43.02 -3.89 0.00	41.97 -3.80 0.00	47.27 -4.02 0.30	53.39 -4.27 0.00	67.91 -3.88 0.00	70.28 -3.93 0.00	73.11 -3.36 0.00	77.76 -3.49 0.00	79.97 -2.90 0.00	85.04 -3.18 0.00	91.81 -2.74 0.00	91.90 -2.74 0.00	98.49 -2.32 0.00	96.41 -2.37 0.00	91.21 -1.96 0.00	81.60 -3.49 0.00	77.19 -3.47 0.00	75.33 -4.98 0.00	78.06 -2.17 0.00	76.77 -3.45 0.00	63.92 -4.44 0.00
NEPA__ENERGY 23901	47.54 -8.13 0.00	41.42 -9.78 0.29	37.52 -9.10 0.29	37.81 -9.10 0.00	36.89 -8.88 0.00	42.07 -9.24 0.29	48.43 -9.22 0.00	61.31 -10.48 0.00	65.90 -8.31 0.00	69.74 -6.73 0.00	75.00 -6.26 0.00	78.48 -4.39 0.00	83.98 -4.23 0.00	92.47 -2.08 0.00	93.32 -1.33 0.00	100.20 -0.60 0.00	99.18 0.40 0.00	93.81 0.65 0.00	82.02 -3.06 0.00	74.61 -6.05 0.00	72.84 -7.47 0.00	75.09 -5.13 0.00	73.25 -6.98 0.00	60.22 -8.13 0.00
NEVERSINK__HYD 23608	58.78 3.12 0.00	53.83 2.52 0.18	48.97 2.25 0.18	49.11 2.20 0.00	47.92 2.15 0.00	53.99 2.58 0.18	60.82 3.17 0.00	75.66 3.88 0.00	79.25 5.05 0.00	82.66 6.19 0.00	88.24 6.99 0.00	90.75 7.87 0.00	99.26 8.56 -2.48	105.62 9.93 -1.15	109.27 9.94 -4.69	115.47 10.69 -3.98	111.36 10.57 -2.01	105.15 9.88 -2.11	93.51 8.42 0.00	88.24 7.58 0.00	87.06 6.75 0.00	87.44 7.22 0.00	86.96 6.74 0.00	73.97 5.61 0.00
NEWTON__FALLS_HYD 23847	54.11 -1.56 0.00	49.86 -1.34 0.29	45.35 -1.27 0.29	45.64 -1.27 0.00	44.58 -1.19 0.00	49.29 -2.01 0.29	55.69 -1.96 0.00	70.14 -1.65 0.00	72.72 -1.48 0.00	75.02 -1.45 0.00	81.09 -0.16 0.00	82.21 -0.66 0.00	86.63 -1.59 0.00	92.75 -1.80 0.00	92.66 -1.99 0.00	98.59 -2.22 0.00	96.41 -2.37 0.00	90.93 -2.24 0.00	82.96 -2.13 0.00	78.97 -1.69 0.00	79.67 -0.64 0.00	78.70 -1.52 0.00	78.70 -1.52 0.00	66.24 -2.12 0.00
NIAGARA____ 23760	49.76 -5.90 0.00	44.04 -7.16 0.29	40.00 -6.61 0.29	40.53 -6.38 0.00	39.50 -6.27 0.00	44.39 -6.91 0.29	50.10 -7.55 0.00	64.18 -7.61 0.00	66.05 -8.16 0.00	68.59 -7.88 0.00	72.89 -8.37 0.00	75.00 -7.87 0.00	79.84 -8.38 0.00	85.95 -8.60 0.00	85.94 -8.71 0.00	92.34 -8.47 0.00	90.39 -8.40 0.00	85.99 -7.17 0.00	76.58 -8.51 0.00	72.59 -8.07 0.00	69.95 -10.36 0.00	74.13 -6.10 0.00	72.76 -7.46 0.00	59.88 -8.48 0.00
NINE_MILE_1 23575	52.88 -2.78 0.00	48.25 -2.94 0.30	43.93 -2.67 0.30	44.24 -2.67 0.00	43.16 -2.61 0.00	48.40 -2.89 0.30	54.54 -3.11 0.00	67.70 -4.09 0.00	69.90 -4.30 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.01 -5.65 0.00	74.85 -5.46 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	64.80 -3.55 0.00
NINE_MILE_2 23744	52.88 -2.78 0.00	48.25 -2.94 0.30	43.93 -2.67 0.30	44.24 -2.67 0.00	43.16 -2.61 0.00	48.40 -2.89 0.30	54.60 -3.06 0.00	67.70 -4.09 0.00	69.90 -4.30 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.01 -5.65 0.00	74.85 -5.46 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	64.80 -3.55 0.00
NM_CAPITAL__DRP 24208	58.56 2.89 0.00	53.81 2.52 0.21	49.09 2.39 0.21	49.26 2.35 0.00	48.06 2.29 0.00	53.97 2.58 0.21	60.59 2.94 0.00	75.09 3.30 0.00	78.29 4.08 0.00	81.13 4.66 0.00	86.29 5.04 0.00	88.51 5.64 0.00	94.75 6.53 0.00	101.73 7.19 0.00	101.93 7.29 0.00	108.47 7.66 0.00	106.29 7.51 0.00	100.24 7.08 0.00	91.21 6.13 0.00	86.39 5.73 0.00	85.29 4.98 0.00	85.76 5.54 0.00	85.20 4.97 0.00	72.73 4.38 0.00
NM_CENTRAL__DRP 24181	53.88 -1.78 0.00	49.08 -2.11 0.30	44.64 -1.97 0.30	44.94 -1.97 0.00	43.89 -1.88 0.00	49.23 -2.06 0.30	55.63 -2.02 0.00	69.20 -2.58 0.00	71.76 -2.45 0.00	73.87 -2.60 0.00	78.25 -3.01 0.00	79.89 -2.98 0.00	85.13 -3.09 0.00	91.43 -3.12 0.00	91.43 -3.22 0.00	97.58 -3.23 0.00	95.52 -3.26 0.00	90.00 -3.17 0.00	81.51 -3.57 0.00	77.19 -3.47 0.00	76.94 -3.37 0.00	77.26 -2.97 0.00	77.10 -3.13 0.00	66.38 -1.98 0.00
NM_FRONTIER__DRP 24179	50.15 -5.51 0.00	44.30 -6.90 0.29	40.23 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.70 -6.60 0.29	50.45 -7.21 0.00	64.75 -7.04 0.00	66.71 -7.50 0.00	69.43 -7.04 0.00	73.86 -7.39 0.00	76.08 -6.80 0.00	80.98 -7.23 0.00	87.17 -7.37 0.00	87.07 -7.57 0.00	93.55 -7.26 0.00	91.67 -7.11 0.00	87.11 -6.06 0.00	77.43 -7.66 0.00	73.40 -7.26 0.00	70.67 -9.64 0.00	75.01 -5.21 0.00	73.49 -6.74 0.00	60.29 -8.07 0.00
NM_ST_REGIS__HYD 24053	53.77 -1.89 0.00	49.87 -1.34 0.29	45.31 -1.31 0.29	45.64 -1.27 0.00	44.53 -1.24 0.00	49.61 -1.70 0.29	55.75 -1.90 0.00	70.64 -1.15 0.00	72.65 -1.56 0.00	74.86 -1.61 0.00	80.20 -1.06 0.00	80.97 -1.91 0.00	84.95 -3.26 0.00	90.77 -3.78 0.00	90.77 -3.88 0.00	96.67 -4.13 0.00	94.53 -4.25 0.00	89.16 -4.01 0.00	81.94 -3.15 0.00	78.08 -2.58 0.00	79.03 -1.29 0.00	77.50 -2.73 0.00	77.90 -2.33 0.00	65.28 -3.08 0.00
NORTHPORT__1 23551	81.95 5.84 -20.44	80.61 5.05 -24.07	79.11 4.64 -27.56	78.67 4.60 -27.16	78.67 4.53 -28.37	77.03 5.52 -19.92	79.20 6.34 -15.21	81.88 6.96 -3.13	88.76 7.87 -6.69	91.18 8.26 -6.45	94.19 8.94 -4.00	94.15 10.03 -1.25	93.82 11.38 5.78	120.40 13.05 -12.80	133.26 12.87 -25.74	132.95 13.41 -18.73	141.97 13.34 -29.85	103.11 12.48 2.54	103.32 11.23 -7.00	109.26 10.32 -18.27	103.17 8.91 -13.94	94.46 9.79 -4.45	91.66 9.31 -2.13	90.81 8.00 -14.45
NORTHPORT__2 23552	81.95 5.84 -20.44	80.61 5.05 -24.07	79.11 4.64 -27.56	78.67 4.60 -27.16	78.67 4.53 -28.37	77.03 5.52 -19.92	79.20 6.34 -15.21	81.88 6.96 -3.13	88.76 7.87 -6.69	91.18 8.26 -6.45	94.19 8.94 -4.00	94.15 10.03 -1.25	93.82 11.38 5.78	120.40 13.05 -12.80	133.26 12.87 -25.74	132.95 13.41 -18.73	141.97 13.34 -29.85	103.11 12.48 2.54	103.32 11.23 -7.00	109.26 10.32 -18.27	103.17 8.91 -13.94	94.46 9.79 -4.45	91.66 9.31 -2.13	90.81 8.00 -14.45

NORTHPORT___3 23553	81.11 5.01 -20.44	79.68 4.12 -24.07	78.21 3.75 -27.56	77.73 3.66 -27.16	77.75 3.62 -28.36	75.94 4.44 -19.91	78.10 5.25 -15.20	81.16 6.25 -3.13	88.24 7.35 -6.68	90.78 7.88 -6.43	93.77 8.53 -3.98	93.77 9.70 -1.20	93.38 11.03 5.86	119.69 12.39 -12.75	132.72 12.40 -25.68	132.72 13.31 -18.61	141.79 13.24 -29.77	102.72 12.30 2.74	102.72 10.81 -6.83	108.72 9.84 -18.22	102.72 8.51 -13.89	94.10 9.47 -4.41	91.34 8.99 -2.13	90.19 7.38 -14.45
NORTHPORT___4 23650	81.11 5.01 -20.44	79.68 4.12 -24.07	78.21 3.75 -27.56	77.73 3.66 -27.16	77.75 3.62 -28.36	75.94 4.44 -19.91	78.10 5.25 -15.20	81.16 6.25 -3.13	88.24 7.35 -6.68	90.78 7.88 -6.43	93.77 8.53 -3.98	93.77 9.70 -1.20	93.38 11.03 5.86	119.69 12.39 -12.75	132.72 12.40 -25.68	132.72 13.31 -18.61	141.79 13.24 -29.77	102.72 12.30 2.74	102.72 10.81 -6.83	108.72 9.84 -18.22	102.72 8.51 -13.89	94.10 9.47 -4.41	91.34 8.99 -2.13	90.19 7.38 -14.45
NORTHPORT___IC 23718	81.95 5.84 -20.44	80.61 5.05 -24.07	79.11 4.64 -27.56	78.67 4.60 -27.16	78.67 4.53 -28.37	77.03 5.52 -19.92	79.20 6.34 -15.21	81.88 6.96 -3.13	88.76 7.87 -6.69	91.18 8.26 -6.45	94.19 8.94 -4.00	94.15 10.03 -1.25	93.82 11.38 5.78	120.40 13.05 -12.80	133.26 12.87 -25.74	132.95 13.41 -18.73	141.97 13.34 -29.85	103.11 12.48 2.54	103.32 11.23 -7.00	109.26 10.32 -18.27	103.17 8.91 -13.94	94.46 9.79 -4.45	91.66 9.31 -2.13	90.81 8.00 -14.45
NPX_GEN_CSC 323557	83.34 7.24 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.81 6.29 -19.92	80.18 7.32 -15.21	83.18 8.26 -3.13	90.62 9.72 -6.69	96.82 10.63 -9.72	100.91 11.54 -8.11	108.94 12.85 -13.22	120.35 14.12 -18.02	136.16 16.64 -24.97	153.44 15.90 -42.90	169.28 15.52 -52.95	166.31 15.51 -52.02	161.16 14.72 -53.27	153.89 14.38 -54.42	126.22 12.99 -32.57	116.95 11.49 -25.15	107.01 12.43 -14.35	93.83 11.47 -2.13	92.59 9.78 -14.45
NSINS_S_GLNS_FALLS 23858	58.17 2.50 0.00	53.39 2.11 0.21	48.85 2.16 0.21	48.97 2.06 0.00	47.83 2.06 0.00	53.39 2.01 0.21	60.25 2.59 0.00	74.73 2.94 0.00	78.36 4.16 0.00	81.44 4.97 0.00	86.70 5.44 0.00	87.93 5.06 0.00	94.62 6.18 -0.23	101.65 7.00 -0.11	102.18 7.10 -0.43	108.43 7.26 -0.37	106.08 7.11 -0.19	100.07 6.71 -0.20	90.53 5.45 0.00	86.87 6.21 0.00	85.70 5.38 0.00	86.16 5.94 0.00	84.56 4.33 0.00	72.05 3.69 0.00
NUCOR_STEEL___DRP 24197	52.27 -3.40 0.00	47.44 -3.76 0.29	43.14 -3.47 0.29	43.44 -3.47 0.00	42.43 -3.34 0.00	47.64 -3.66 0.29	54.02 -3.63 0.00	67.62 -4.16 0.00	70.35 -3.86 0.00	73.18 -3.29 0.00	77.84 -3.41 0.00	79.97 -2.90 0.00	85.13 -3.09 0.00	91.71 -2.84 0.00	91.71 -2.93 0.00	97.88 -2.92 0.00	95.92 -2.86 0.00	90.46 -2.70 0.00	81.43 -3.66 0.00	76.78 -3.87 0.00	76.13 -4.18 0.00	76.94 -3.29 0.00	76.13 -4.09 0.00	64.94 -3.42 0.00
NYISO_LBMP_REFERENCE 24008	55.66 0.00 0.00	51.49 0.00 0.00	46.91 0.00 0.00	46.91 0.00 0.00	45.77 0.00 0.00	51.59 0.00 0.00	57.65 0.00 0.00	71.79 0.00 0.00	74.21 0.00 0.00	76.47 0.00 0.00	81.26 0.00 0.00	82.87 0.00 0.00	88.22 0.00 0.00	94.55 0.00 0.00	94.65 0.00 0.00	100.81 0.00 0.00	98.78 0.00 0.00	93.16 0.00 0.00	85.09 0.00 0.00	80.66 0.00 0.00	80.32 0.00 0.00	80.22 0.00 0.00	80.22 0.00 0.00	68.36 0.00 0.00
NYPA_BRENTWD___GT 24164	82.95 6.85 -20.44	81.33 5.77 -24.07	79.72 5.25 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.65 6.14 -19.92	80.01 7.15 -15.21	83.18 8.26 -3.13	90.47 9.57 -6.69	96.21 10.02 -9.72	100.34 10.97 -8.11	108.28 12.18 -13.22	119.82 13.59 -18.02	135.31 15.79 -24.97	152.78 15.24 -42.90	169.69 15.93 -52.95	166.51 15.71 -52.02	161.25 14.81 -53.27	152.78 13.27 -54.42	125.57 12.34 -32.57	116.31 10.84 -25.15	106.37 11.79 -14.35	93.35 10.99 -2.13	92.38 9.57 -14.45
NYPA_GOWANUS___GT5 24156	71.73 8.68 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.25 6.38 -5.96	60.52 6.27 -8.48	61.63 7.48 -2.55	70.03 8.88 -3.50	86.22 11.27 -3.16	89.13 12.91 -2.01	93.28 13.69 -3.12	142.40 15.03 -46.11	142.40 16.49 -43.04	148.24 18.17 -41.85	144.50 19.38 -30.57	148.24 20.16 -33.43	148.24 21.57 -25.86	148.24 21.44 -28.02	164.14 20.12 -50.85	148.24 17.53 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.40 15.88 -46.29	95.87 15.64 0.00	83.89 12.65 -2.88
NYPA_GOWANUS___GT6 24157	71.73 8.68 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.25 6.38 -5.96	60.52 6.27 -8.48	61.63 7.48 -2.55	70.03 8.88 -3.50	86.22 11.27 -3.16	89.13 12.91 -2.01	93.28 13.69 -3.12	142.40 15.03 -46.11	142.40 16.49 -43.04	148.24 18.17 -41.85	144.50 19.38 -30.57	148.24 20.16 -33.43	148.24 21.57 -25.86	148.24 21.44 -28.02	164.14 20.12 -50.85	148.24 17.53 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.40 15.88 -46.29	95.87 15.64 0.00	83.89 12.65 -2.88
NYPA_HARLEM_RVR_GT1 24160	71.53 9.30 -6.57	64.79 7.78 -5.53	60.27 7.04 -6.32	59.81 6.94 -5.96	59.84 6.82 -7.25	61.13 8.10 -1.44	69.76 9.57 -2.54	86.34 11.92 -2.64	88.77 13.58 -0.98	90.27 14.38 0.58	113.34 15.84 -16.24	118.28 17.32 -18.08	142.75 18.79 -35.74	142.75 19.95 -28.25	144.19 21.01 -28.54	143.57 22.58 -20.18	146.91 22.13 -26.00	142.75 20.96 -28.63	113.57 18.46 -10.02	94.22 16.94 3.38	94.58 15.42 1.15	96.66 16.69 0.25	96.51 16.29 0.00	84.20 13.26 -2.58
NYPA_HARLEM_RVR_GT2 24161	71.53 9.30 -6.57	64.79 7.78 -5.53	60.27 7.04 -6.32	59.81 6.94 -5.96	59.84 6.82 -7.25	61.13 8.10 -1.44	69.76 9.57 -2.54	86.34 11.92 -2.64	88.77 13.58 -0.98	90.27 14.38 0.58	113.34 15.84 -16.24	118.28 17.32 -18.08	142.75 18.79 -35.74	142.75 19.95 -28.25	144.19 21.01 -28.54	143.57 22.58 -20.18	146.91 22.13 -26.00	142.75 20.96 -28.63	113.57 18.46 -10.02	94.22 16.94 3.38	94.58 15.42 1.15	96.66 16.69 0.25	96.51 16.29 0.00	84.20 13.26 -2.58
NYPA_KENT___GT 24152	71.34 8.29 -7.38	64.92 6.90 -6.52	60.66 6.24 -7.51	59.01 6.15 -5.96	60.24 6.00 -8.48	61.37 7.22 -2.55	69.68 8.53 -3.50	85.65 10.70 -3.16	88.39 12.17 -2.01	92.52 12.92 -3.12	142.54 14.22 -47.06	142.54 15.50 -44.17	145.47 17.20 -40.05	143.56 18.44 -30.57	145.38 19.02 -31.71	145.42 20.46 -24.15	147.05 20.25 -28.02	152.04 19.10 -39.77	142.54 16.59 -40.86	121.63 15.24 -25.73	117.82 13.81 -23.70	118.37 15.00 -23.15	95.07 14.84 0.00	83.27 12.03 -2.88
NYPA_POUCH1___GT 24155	75.09 8.63 -10.79	68.28 7.16 -9.63	64.46 6.47 -11.08	61.95 6.33 -8.71	64.40 6.22 -12.40	62.85 7.43 -3.82	71.59 8.82 -5.11	87.03 11.20 -4.05	90.06 12.91 -2.94	94.73 13.69 -4.57	163.83 15.11 -67.46	162.32 16.49 -62.96	165.67 18.35 -59.10	157.67 19.38 -43.74	159.71 20.16 -44.91	156.91 21.67 -34.44	159.50 21.44 -39.28	185.97 20.22 -72.59	169.53 17.70 -66.75	172.14 16.21 -75.26	164.34 14.70 -69.32	163.91 15.96 -67.72	95.87 15.64 0.00	85.15 12.58 -4.21
NYPA_VERNON___GT2 24162	70.95 7.90 -7.38	64.56 6.54 -6.52	60.38 5.96 -7.51	58.73 5.86 -5.96	59.97 5.72 -8.48	61.01 6.86 -2.55	69.28 8.13 -3.50	85.00 10.05 -3.16	87.65 11.43 -2.01	91.68 12.08 -3.12	112.61 13.33 -18.03	117.00 14.59 -19.54	142.70 16.23 -38.25	142.61 17.49 -30.57	142.61 17.98 -29.98	142.61 19.35 -22.45	145.87 19.07 -28.02	139.84 17.98 -28.70	112.61 15.66 -11.87	95.02 14.36 0.00	93.25 12.93 0.00	94.35 14.12 0.00	94.19 13.96 0.00	82.65 11.42 -2.88
NYPA_VERNON___GT3 24163	70.95 7.90 -7.38	64.56 6.54 -6.52	60.38 5.96 -7.51	58.73 5.86 -5.96	59.97 5.72 -8.48	61.01 6.86 -2.55	69.28 8.13 -3.50	85.00 10.05 -3.16	87.65 11.43 -2.01	91.68 12.08 -3.12	112.61 13.33 -18.03	117.00 14.59 -19.54	142.70 16.23 -38.25	142.61 17.49 -30.57	142.61 17.98 -29.98	142.61 19.35 -22.45	145.87 19.07 -28.02	139.84 17.98 -28.70	112.61 15.66 -11.87	95.02 14.36 0.00	93.25 12.93 0.00	94.35 14.12 0.00	94.19 13.96 0.00	82.65 11.42 -2.88

NYPA___HOLTSVILL 23794	82.84 6.74 -20.44	81.23 5.66 -24.07	79.63 5.16 -27.56	79.14 5.07 -27.16	79.13 4.99 -28.37	77.45 5.93 -19.92	79.78 6.92 -15.21	82.75 7.82 -3.13	90.10 9.20 -6.69	96.06 9.86 -9.72	100.10 10.73 -8.11	108.03 11.93 -13.22	119.38 13.14 -18.02	134.93 15.41 -24.97	152.59 15.05 -42.90	169.08 15.32 -52.95	166.01 15.21 -52.02	160.78 14.35 -53.27	152.87 13.36 -54.42	125.33 12.10 -32.57	116.07 10.60 -25.15	106.13 11.55 -14.35	93.11 10.75 -2.13	91.90 9.09 -14.45
NYPA___HELLGATE_GT1 24158	73.15 9.30 -8.19	66.79 7.78 -7.52	62.65 7.04 -8.70	59.81 6.94 -5.96	62.30 6.82 -9.71	63.36 8.10 -3.67	71.68 9.57 -4.46	87.39 11.92 -3.69	90.83 13.58 -3.05	97.67 14.38 -6.83	116.91 15.84 -19.81	121.19 17.32 -21.00	147.77 18.79 -40.76	147.39 19.95 -32.89	147.08 21.01 -31.42	148.11 22.58 -24.72	150.96 22.13 -30.05	142.89 20.96 -28.77	117.27 18.46 -13.72	100.99 16.94 -3.39	96.89 15.42 -1.16	97.17 16.69 -0.26	96.51 16.29 0.00	84.80 13.26 -3.18
NYPA___HELLGATE_GT2 24159	73.15 9.30 -8.19	66.79 7.78 -7.52	62.65 7.04 -8.70	59.81 6.94 -5.96	62.30 6.82 -9.71	63.36 8.10 -3.67	71.68 9.57 -4.46	87.39 11.92 -3.69	90.83 13.58 -3.05	97.67 14.38 -6.83	116.91 15.84 -19.81	121.19 17.32 -21.00	147.77 18.79 -40.76	147.39 19.95 -32.89	147.08 21.01 -31.42	148.11 22.58 -24.72	150.96 22.13 -30.05	142.89 20.96 -28.77	117.27 18.46 -13.72	100.99 16.94 -3.39	96.89 15.42 -1.16	97.17 16.69 -0.26	96.51 16.29 0.00	84.80 13.26 -3.18
NYS_BARGE___HYD 23848	49.88 -5.79 0.00	44.09 -7.11 0.29	40.05 -6.57 0.29	40.53 -6.38 0.00	39.50 -6.27 0.00	44.49 -6.81 0.29	50.33 -7.32 0.00	64.47 -7.47 0.00	66.56 -7.64 0.00	69.36 -7.11 0.00	73.78 -7.48 0.00	76.08 -6.80 0.00	80.90 -7.32 0.00	87.36 -7.19 0.00	87.26 -7.38 0.00	93.75 -7.06 0.00	91.87 -6.91 0.00	87.20 -5.96 0.00	77.51 -7.57 0.00	73.24 -7.42 0.00	70.59 -9.72 0.00	74.77 -5.46 0.00	73.25 -6.98 0.00	60.09 -8.27 0.00
O.H_GEN_BRUCE 24063	49.82 -5.84 0.00	44.09 -7.11 0.29	40.05 -6.57 0.29	40.53 -6.38 0.00	39.50 -6.27 0.00	44.44 -6.86 0.29	50.16 -7.49 0.00	64.25 -7.54 0.00	66.12 -8.09 0.00	68.67 -7.80 0.00	72.97 -8.29 0.00	75.17 -7.71 0.00	80.01 -8.20 0.00	86.13 -8.41 0.00	86.13 -8.52 0.00	92.44 -8.37 0.00	90.58 -8.20 0.00	86.08 -7.08 0.00	76.66 -8.42 0.00	72.75 -7.90 0.00	70.11 -10.20 0.00	74.21 -6.02 0.00	72.92 -7.30 0.00	59.95 -8.41 0.00
OAK ORCHARD___HYD 24046	52.10 -3.56 0.00	46.97 -4.22 0.30	42.67 -3.94 0.30	43.11 -3.80 0.00	42.06 -3.71 0.00	47.32 -3.97 0.30	53.33 -4.32 0.00	67.55 -4.24 0.00	69.76 -4.45 0.00	72.34 -4.13 0.00	76.79 -4.47 0.00	78.81 -4.06 0.00	83.90 -4.32 0.00	90.29 -4.25 0.00	90.48 -4.16 0.00	96.88 -3.93 0.00	94.83 -3.95 0.00	89.62 -3.54 0.00	80.49 -4.59 0.00	76.22 -4.44 0.00	74.69 -5.62 0.00	76.94 -3.29 0.00	75.89 -4.33 0.00	63.71 -4.65 0.00
OCC_CHEM___DRP 24175	50.15 -5.51 0.00	44.30 -6.90 0.29	40.23 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.70 -6.60 0.29	50.50 -7.15 0.00	64.75 -7.04 0.00	66.71 -7.50 0.00	69.51 -6.96 0.00	73.94 -7.31 0.00	76.16 -6.71 0.00	80.98 -7.23 0.00	87.27 -7.28 0.00	87.17 -7.48 0.00	93.65 -7.16 0.00	91.77 -7.01 0.00	87.11 -6.06 0.00	77.51 -7.57 0.00	73.40 -7.26 0.00	70.67 -9.64 0.00	75.01 -5.21 0.00	73.57 -6.66 0.00	60.29 -8.07 0.00
OLIN_CORP_DRP 24177	49.88 -5.79 0.00	44.04 -7.16 0.29	40.00 -6.61 0.29	40.53 -6.38 0.00	39.50 -6.27 0.00	44.44 -6.86 0.29	50.22 -7.44 0.00	64.39 -7.39 0.00	66.42 -7.79 0.00	69.13 -7.34 0.00	73.54 -7.72 0.00	75.83 -7.04 0.00	80.72 -7.50 0.00	86.99 -7.56 0.00	86.98 -7.67 0.00	93.45 -7.36 0.00	91.57 -7.21 0.00	86.92 -6.24 0.00	77.26 -7.83 0.00	73.15 -7.50 0.00	70.43 -9.88 0.00	74.69 -5.54 0.00	73.25 -6.98 0.00	60.09 -8.27 0.00
ONONDAGA_REF_OCCRA 23987	53.88 -1.78 0.00	49.13 -2.06 0.30	44.69 -1.92 0.30	44.99 -1.92 0.00	43.94 -1.83 0.00	49.28 -2.01 0.30	55.69 -1.96 0.00	69.35 -2.44 0.00	71.91 -2.30 0.00	74.10 -2.37 0.00	78.57 -2.68 0.00	80.30 -2.57 0.00	85.57 -2.65 0.00	91.90 -2.65 0.00	91.90 -2.74 0.00	97.98 -2.82 0.00	95.92 -2.86 0.00	90.37 -2.79 0.00	81.85 -3.23 0.00	77.43 -3.23 0.00	77.26 -3.05 0.00	77.50 -2.73 0.00	77.18 -3.05 0.00	66.51 -1.85 0.00
ONONDAGA___COGEN 23986	53.99 -1.67 0.00	49.19 -2.01 0.30	44.73 -1.88 0.30	45.03 -1.88 0.00	43.99 -1.79 0.00	49.33 -1.96 0.30	55.81 -1.84 0.00	69.42 -2.37 0.00	71.91 -2.30 0.00	74.25 -2.22 0.00	78.49 -2.76 0.00	80.30 -2.57 0.00	85.57 -2.65 0.00	91.90 -2.65 0.00	91.90 -2.74 0.00	97.98 -2.82 0.00	95.72 -3.06 0.00	90.00 -3.17 0.00	81.51 -3.57 0.00	77.19 -3.47 0.00	77.02 -3.29 0.00	77.26 -2.97 0.00	76.94 -3.29 0.00	66.45 -1.91 0.00
ONTARIO___LFGE 23819	51.71 -3.95 0.00	46.72 -4.48 0.29	42.44 -4.17 0.29	42.78 -4.13 0.00	41.74 -4.03 0.00	47.02 -4.28 0.29	53.27 -4.38 0.00	66.91 -4.88 0.00	69.83 -4.38 0.00	72.57 -3.90 0.00	77.27 -3.98 0.00	79.64 -3.23 0.00	84.78 -3.44 0.00	91.81 -2.74 0.00	92.09 -2.56 0.00	98.39 -2.42 0.00	96.61 -2.17 0.00	91.21 -1.96 0.00	81.60 -3.49 0.00	76.46 -4.19 0.00	75.41 -4.90 0.00	76.86 -3.37 0.00	75.81 -4.41 0.00	64.12 -4.24 0.00
OSWEGATCHIE___HYD 24044	54.11 -1.56 0.00	49.86 -1.34 0.29	45.35 -1.27 0.29	45.64 -1.27 0.00	44.58 -1.19 0.00	49.29 -2.01 0.29	55.69 -1.96 0.00	70.14 -1.65 0.00	72.72 -1.48 0.00	75.02 -1.45 0.00	81.09 -0.16 0.00	82.21 -0.66 0.00	86.63 -1.59 0.00	92.75 -1.80 0.00	92.66 -1.99 0.00	98.59 -2.22 0.00	96.41 -2.37 0.00	90.93 -2.24 0.00	82.96 -2.13 0.00	78.97 -1.69 0.00	79.67 -0.64 0.00	78.70 -1.52 0.00	78.70 -1.52 0.00	66.24 -2.12 0.00
OSWEGO___5 23606	53.05 -2.62 0.00	48.41 -2.78 0.30	44.02 -2.58 0.30	44.38 -2.53 0.00	43.30 -2.47 0.00	48.56 -2.73 0.30	54.77 -2.88 0.00	68.05 -3.73 0.00	70.20 -4.01 0.00	71.88 -4.59 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	78.96 -6.13 0.00	75.01 -5.65 0.00	75.01 -5.30 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	65.01 -3.35 0.00
OSWEGO___6 23613	53.05 -2.62 0.00	48.41 -2.78 0.30	44.02 -2.58 0.30	44.38 -2.53 0.00	43.30 -2.47 0.00	48.56 -2.73 0.30	54.77 -2.88 0.00	68.05 -3.73 0.00	70.20 -4.01 0.00	71.88 -4.59 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	78.96 -6.13 0.00	75.01 -5.65 0.00	75.01 -5.30 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	65.01 -3.35 0.00
OUTOKUMPU-AB___DRP 24206	50.21 -5.46 0.00	44.35 -6.85 0.29	40.24 -6.38 0.29	40.76 -6.15 0.00	39.73 -6.04 0.00	44.80 -6.50 0.29	50.73 -6.92 0.00	64.68 -7.11 0.00	66.94 -7.27 0.00	70.12 -6.35 0.00	74.76 -6.50 0.00	77.07 -5.80 0.00	81.78 -6.44 0.00	88.59 -5.96 0.00	88.40 -6.25 0.00	94.96 -5.85 0.00	93.05 -5.73 0.00	88.23 -4.94 0.00	78.19 -6.89 0.00	73.80 -6.86 0.00	71.15 -9.16 0.00	75.41 -4.81 0.00	73.65 -6.58 0.00	60.36 -8.00 0.00
OXBOW___ 24026	50.27 -5.40 0.00	44.40 -6.80 0.29	40.28 -6.33 0.29	40.81 -6.10 0.00	39.77 -6.00 0.00	44.80 -6.50 0.29	50.68 -6.98 0.00	64.54 -7.25 0.00	66.64 -7.57 0.00	69.66 -6.81 0.00	74.11 -7.15 0.00	76.41 -6.46 0.00	81.16 -7.06 0.00	87.65 -6.90 0.00	87.55 -7.10 0.00	94.05 -6.75 0.00	92.16 -6.62 0.00	87.39 -5.78 0.00	77.60 -7.49 0.00	73.32 -7.34 0.00	70.67 -9.64 0.00	75.01 -5.21 0.00	73.33 -6.90 0.00	60.43 -7.93 0.00

PEEKSKILL____ 23653	60.17 4.51 0.00	54.91 3.60 0.19	50.05 3.33 0.19	50.10 3.19 0.00	48.93 3.16 0.00	55.27 3.87 0.19	62.32 4.67 0.00	77.53 5.74 0.00	81.11 6.90 0.00	83.89 7.42 0.00	89.30 8.04 0.00	91.91 9.03 0.00	103.31 10.59 -4.50	108.26 11.63 -2.08	114.99 11.83 -8.51	120.63 12.60 -7.22	114.88 12.45 -3.65	108.73 11.74 -3.83	95.30 10.21 0.00	90.02 9.36 0.00	88.43 8.11 0.00	89.21 8.99 0.00	89.13 8.90 0.00	75.61 7.25 0.00
PGE MADISON__WINDPWR 24146	54.33 -1.34 0.00	49.22 -2.01 0.27	44.76 -1.88 0.27	44.99 -1.92 0.00	43.94 -1.83 0.00	48.85 -2.48 0.27	55.58 -2.08 0.00	69.71 -2.08 0.00	72.80 -1.41 0.00	76.78 0.31 0.00	83.86 2.60 0.00	86.52 3.65 0.00	91.75 3.53 0.00	99.37 4.82 0.00	99.47 4.83 0.00	106.05 5.24 0.00	103.92 5.14 0.00	98.01 4.84 0.00	87.64 2.55 0.00	82.11 1.45 0.00	81.68 1.37 0.00	82.31 2.09 0.00	80.95 0.72 0.00	68.36 0.00 0.00
PIERCEFIELD__HYD 23852	53.61 -2.06 0.00	49.66 -1.54 0.29	45.17 -1.45 0.29	45.50 -1.41 0.00	44.40 -1.37 0.00	49.35 -1.96 0.29	55.52 -2.13 0.00	70.35 -1.44 0.00	72.50 -1.71 0.00	74.71 -1.76 0.00	80.20 -1.06 0.00	80.88 -1.99 0.00	84.87 -3.35 0.00	90.67 -3.88 0.00	90.58 -4.07 0.00	96.47 -4.33 0.00	94.24 -4.54 0.00	88.88 -4.29 0.00	81.68 -3.40 0.00	77.92 -2.74 0.00	78.95 -1.37 0.00	77.34 -2.89 0.00	77.82 -2.41 0.00	65.15 -3.21 0.00
PINELAWN_CC_1 323563	82.73 6.62 -20.44	81.13 5.56 -24.07	79.53 5.07 -27.56	79.05 4.97 -27.16	78.99 4.85 -28.37	77.39 5.88 -19.92	79.78 6.92 -15.21	83.25 8.33 -3.13	90.62 9.72 -6.69	96.59 10.40 -9.72	100.58 11.21 -8.11	108.61 12.51 -13.22	120.71 14.47 -18.02	135.59 16.07 -24.97	153.54 16.00 -42.90	170.80 17.04 -52.95	167.59 16.79 -52.02	162.37 15.93 -53.27	153.38 13.87 -54.42	125.98 12.74 -32.57	116.79 11.32 -25.15	106.85 12.27 -14.35	93.99 11.63 -2.13	92.31 9.50 -14.45
PJM_GEN_KEystone 24065	48.09 -7.57 0.00	42.20 -9.01 0.28	37.89 -8.35 0.67	34.28 -8.35 4.28	35.88 -8.15 1.74	42.80 -8.51 0.28	49.12 -8.53 0.00	61.88 -9.91 0.00	66.34 -7.87 0.00	70.05 -6.42 0.00	75.24 -6.01 0.00	78.56 -4.31 0.00	84.07 -4.15 0.00	92.47 -2.08 0.00	93.32 -1.33 0.00	100.00 -0.81 0.00	98.98 0.20 0.00	93.63 0.47 0.00	82.11 -2.98 0.00	74.85 -5.81 0.00	73.24 -7.07 0.00	75.17 -5.05 0.00	73.57 -6.66 0.00	60.84 -7.52 0.00
PLEASANTVLY__LBMP 24000	59.84 4.17 0.00	54.70 3.40 0.19	49.86 3.14 0.19	49.96 3.05 0.00	48.75 2.98 0.00	55.07 3.66 0.19	61.98 4.32 0.00	77.03 5.24 0.00	80.52 6.31 0.00	83.28 6.81 0.00	88.57 7.31 0.00	91.08 8.20 0.00	103.13 9.62 -5.30	107.49 10.49 -2.45	115.36 10.70 -10.02	120.70 11.39 -8.50	114.34 11.26 -4.29	108.29 10.62 -4.51	94.36 9.27 0.00	89.13 8.47 0.00	87.70 7.39 0.00	88.41 8.18 0.00	88.33 8.10 0.00	75.13 6.77 0.00
POLETTI____ 23519	61.57 5.90 0.00	56.04 4.74 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.89 4.12 0.00	56.46 5.06 0.19	63.71 6.05 0.00	80.46 7.47 -1.21	82.82 8.61 0.00	85.65 9.18 0.00	91.25 9.99 0.00	94.06 11.19 0.00	105.50 12.70 -4.58	110.56 13.90 -2.12	117.31 14.01 -8.66	123.17 15.02 -7.34	117.31 14.82 -3.71	111.03 13.97 -3.90	97.25 12.17 0.00	91.79 11.13 0.00	90.19 9.88 0.00	91.14 10.91 0.00	90.97 10.75 0.00	77.18 8.82 0.00
PORT_JEFF_3 23555	83.06 6.96 -20.44	81.38 5.82 -24.07	79.77 5.30 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.45 5.93 -19.92	79.66 6.80 -15.21	82.53 7.61 -3.13	89.87 8.98 -6.69	95.98 9.79 -9.72	99.85 10.48 -8.11	107.70 11.60 -13.22	119.03 12.79 -18.02	134.64 15.13 -24.97	152.31 14.76 -42.90	168.68 14.92 -52.95	165.72 14.92 -52.02	160.50 14.07 -53.27	152.61 13.10 -54.42	125.09 11.86 -32.57	115.82 10.36 -25.15	105.89 11.31 -14.35	92.79 10.43 -2.13	91.70 8.89 -14.45
PORT_JEFF_4 23616	83.06 6.96 -20.44	81.38 5.82 -24.07	79.77 5.30 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.45 5.93 -19.92	79.66 6.80 -15.21	82.53 7.61 -3.13	89.87 8.98 -6.69	95.98 9.79 -9.72	99.85 10.48 -8.11	107.70 11.60 -13.22	119.03 12.79 -18.02	134.64 15.13 -24.97	152.31 14.76 -42.90	168.68 14.92 -52.95	165.72 14.92 -52.02	160.50 14.07 -53.27	152.61 13.10 -54.42	125.09 11.86 -32.57	115.82 10.36 -25.15	105.89 11.31 -14.35	92.79 10.43 -2.13	91.70 8.89 -14.45
PORT_JEFF_IC 23713	83.17 7.07 -20.44	81.49 5.92 -24.07	79.81 5.35 -27.56	79.37 5.30 -27.16	79.31 5.17 -28.37	77.60 6.09 -19.92	79.89 7.03 -15.21	82.82 7.90 -3.13	90.24 9.35 -6.69	96.52 10.32 -9.72	100.10 10.73 -8.11	107.95 11.85 -13.22	119.29 13.06 -18.02	134.93 15.41 -24.97	152.78 15.24 -42.90	169.28 15.52 -52.95	166.21 15.41 -52.02	160.97 14.53 -53.27	152.87 13.36 -54.42	125.33 12.10 -32.57	116.07 10.60 -25.15	106.05 11.47 -14.35	93.03 10.67 -2.13	92.04 9.23 -14.45
PPL PILGRIM_ST_GT1 24216	82.95 6.85 -20.44	81.33 5.77 -24.07	79.72 5.25 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.65 6.14 -19.92	80.01 7.15 -15.21	83.18 8.26 -3.13	90.47 9.57 -6.69	96.21 10.02 -9.72	100.34 10.97 -8.11	108.28 12.18 -13.22	119.82 13.59 -18.02	135.31 15.79 -24.97	152.78 15.24 -42.90	169.69 15.93 -52.95	166.51 15.71 -52.02	161.25 14.81 -53.27	152.78 13.27 -54.42	125.57 12.34 -32.57	116.31 10.84 -25.15	106.37 11.79 -14.35	93.35 10.99 -2.13	92.38 9.57 -14.45
PPL PILGRIM_ST_GT2 24217	82.95 6.85 -20.44	81.33 5.77 -24.07	79.72 5.25 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.65 6.14 -19.92	80.01 7.15 -15.21	83.18 8.26 -3.13	90.47 9.57 -6.69	96.21 10.02 -9.72	100.34 10.97 -8.11	108.28 12.18 -13.22	119.82 13.59 -18.02	135.31 15.79 -24.97	152.78 15.24 -42.90	169.69 15.93 -52.95	166.51 15.71 -52.02	161.25 14.81 -53.27	152.78 13.27 -54.42	125.57 12.34 -32.57	116.31 10.84 -25.15	106.37 11.79 -14.35	93.35 10.99 -2.13	92.38 9.57 -14.45
PPL_SHRM_GT3 24213	83.56 7.46 -20.44	81.80 6.23 -24.07	80.10 5.63 -27.56	79.61 5.54 -27.16	79.59 5.45 -28.37	77.96 6.45 -19.92	80.41 7.55 -15.21	83.46 8.54 -3.13	90.99 10.09 -6.69	97.28 11.09 -9.72	101.48 12.11 -8.11	109.52 13.43 -13.22	120.97 14.73 -18.02	136.91 17.40 -24.97	152.78 15.24 -42.90	168.58 14.82 -52.95	165.52 14.72 -52.02	160.41 13.97 -53.27	154.48 14.98 -54.42	126.78 13.55 -32.57	117.43 11.97 -25.15	107.49 12.92 -14.35	94.31 11.95 -2.13	92.93 10.12 -14.45
PPL_SHRM_GT4 24214	83.56 7.46 -20.44	81.80 6.23 -24.07	80.10 5.63 -27.56	79.61 5.54 -27.16	79.59 5.45 -28.37	77.96 6.45 -19.92	80.41 7.55 -15.21	83.46 8.54 -3.13	90.99 10.09 -6.69	97.28 11.09 -9.72	101.48 12.11 -8.11	109.52 13.43 -13.22	120.97 14.73 -18.02	136.91 17.40 -24.97	152.78 15.24 -42.90	168.58 14.82 -52.95	165.52 14.72 -52.02	160.41 13.97 -53.27	154.48 14.98 -54.42	126.78 13.55 -32.57	117.43 11.97 -25.15	107.49 12.92 -14.35	94.31 11.95 -2.13	92.93 10.12 -14.45
PROJECT__ORANGE 1 24174	53.83 -1.84 0.00	49.03 -2.16 0.30	44.64 -1.97 0.30	44.94 -1.97 0.00	43.85 -1.92 0.00	49.18 -2.12 0.30	55.58 -2.08 0.00	69.13 -2.66 0.00	71.69 -2.52 0.00	73.79 -2.68 0.00	78.17 -3.09 0.00	79.81 -3.07 0.00	85.04 -3.18 0.00	91.43 -3.12 0.00	91.43 -3.22 0.00	97.48 -3.33 0.00	95.42 -3.36 0.00	90.00 -3.17 0.00	81.43 -3.66 0.00	77.19 -3.47 0.00	76.86 -3.45 0.00	77.18 -3.05 0.00	77.02 -3.21 0.00	66.31 -2.05 0.00
PROJECT__ORANGE 2 24166	53.83 -1.84 0.00	49.03 -2.16 0.30	44.64 -1.97 0.30	44.94 -1.97 0.00	43.85 -1.92 0.00	49.18 -2.12 0.30	55.58 -2.08 0.00	69.13 -2.66 0.00	71.69 -2.52 0.00	73.79 -2.68 0.00	78.17 -3.09 0.00	79.81 -3.07 0.00	85.04 -3.18 0.00	91.43 -3.12 0.00	91.43 -3.22 0.00	97.48 -3.33 0.00	95.42 -3.36 0.00	90.00 -3.17 0.00	81.43 -3.66 0.00	77.19 -3.47 0.00	76.86 -3.45 0.00	77.18 -3.05 0.00	77.02 -3.21 0.00	66.31 -2.05 0.00

PYRITES___HYD 24023	54.33 -1.34 0.00	50.28 -0.93 0.29	45.73 -0.89 0.29	46.07 -0.84 0.00	44.95 -0.82 0.00	49.81 -1.50 0.29	56.10 -1.56 0.00	71.14 -0.65 0.00	73.39 -0.82 0.00	75.93 -0.54 0.00	81.99 0.73 0.00	82.29 -0.58 0.00	85.84 -2.38 0.00	91.90 -2.65 0.00	91.90 -2.74 0.00	97.78 -3.02 0.00	95.42 -3.36 0.00	89.81 -3.35 0.00	82.79 -2.30 0.00	79.53 -1.13 0.00	80.64 0.32 0.00	78.94 -1.28 0.00	79.26 -0.96 0.00	66.31 -2.05 0.00
RAMAPO___LBMP 323565	59.90 4.23 0.00	54.70 3.40 0.19	49.81 3.10 0.19	49.91 3.00 0.00	48.70 2.93 0.00	55.02 3.61 0.19	62.03 4.38 0.00	77.10 5.31 0.00	80.66 6.46 0.00	83.43 6.96 0.00	88.81 7.56 0.00	91.41 8.54 0.00	102.30 9.88 -4.20	107.36 10.87 -1.94	113.56 10.98 -7.93	119.33 11.79 -6.73	113.84 11.66 -3.40	107.73 10.99 -3.57	94.62 9.53 0.00	89.37 8.71 0.00	87.86 7.55 0.00	88.65 8.42 0.00	88.65 8.42 0.00	75.26 6.90 0.00
RANKINE____ 23646	49.71 -5.96 0.00	43.84 -7.36 0.29	39.77 -6.85 0.29	40.25 -6.66 0.00	39.23 -6.55 0.00	44.29 -7.02 0.29	50.27 -7.38 0.00	64.47 -7.32 0.00	67.16 -7.05 0.00	70.28 -6.19 0.00	75.00 -6.26 0.00	77.49 -5.39 0.00	82.57 -5.65 0.00	89.54 -5.01 0.00	89.63 -5.02 0.00	96.27 -4.54 0.00	94.53 -4.25 0.00	89.62 -3.54 0.00	79.30 -5.79 0.00	74.28 -6.37 0.00	71.96 -8.35 0.00	75.73 -4.49 0.00	74.05 -6.18 0.00	60.63 -7.72 0.00
RAVENSWOOD_GT2_1 24244	61.51 5.84 0.00	56.09 4.79 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.89 4.12 0.00	56.46 5.06 0.19	63.71 6.05 0.00	80.50 7.47 -1.25	82.89 8.68 0.00	85.65 9.18 0.00	91.25 9.99 0.00	94.06 11.19 0.00	105.50 12.70 -4.58	110.66 13.99 -2.12	117.40 14.10 -8.66	123.27 15.12 -7.34	117.41 14.92 -3.71	111.13 14.07 -3.90	97.25 12.17 0.00	91.87 11.21 0.00	90.27 9.96 0.00	91.22 10.99 0.00	91.14 10.91 0.00	77.25 8.89 0.00
RAVENSWOOD_GT2_2 24245	61.51 5.84 0.00	56.09 4.79 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.89 4.12 0.00	56.46 5.06 0.19	63.71 6.05 0.00	80.50 7.47 -1.25	82.89 8.68 0.00	85.65 9.18 0.00	91.25 9.99 0.00	94.06 11.19 0.00	105.50 12.70 -4.58	110.66 13.99 -2.12	117.40 14.10 -8.66	123.27 15.12 -7.34	117.41 14.92 -3.71	111.13 14.07 -3.90	97.25 12.17 0.00	91.87 11.21 0.00	90.27 9.96 0.00	91.22 10.99 0.00	91.14 10.91 0.00	77.25 8.89 0.00
RAVENSWOOD_GT2_3 24246	61.57 5.90 0.00	56.09 4.79 0.19	51.08 4.36 0.19	51.18 4.27 0.00	49.94 4.17 0.00	56.51 5.11 0.19	63.76 6.11 0.00	80.57 7.54 -1.25	82.96 8.76 0.00	85.72 9.25 0.00	91.41 10.16 0.00	94.14 11.27 0.00	105.59 12.79 -4.58	110.75 13.99 -2.12	117.59 14.29 -8.66	123.37 15.22 -7.34	117.61 15.11 -3.71	111.22 14.16 -3.90	97.34 12.25 0.00	91.95 11.29 0.00	90.35 10.04 0.00	91.38 11.15 0.00	91.22 10.99 0.00	77.31 8.96 0.00
RAVENSWOOD_GT2_4 24247	61.57 5.90 0.00	56.09 4.79 0.19	51.08 4.36 0.19	51.18 4.27 0.00	49.94 4.17 0.00	56.51 5.11 0.19	63.76 6.11 0.00	80.57 7.54 -1.25	82.96 8.76 0.00	85.72 9.25 0.00	91.41 10.16 0.00	94.14 11.27 0.00	105.59 12.79 -4.58	110.75 13.99 -2.12	117.59 14.29 -8.66	123.37 15.22 -7.34	117.61 15.11 -3.71	111.22 14.16 -3.90	97.34 12.25 0.00	91.95 11.29 0.00	90.35 10.04 0.00	91.38 11.15 0.00	91.22 10.99 0.00	77.31 8.96 0.00
RAVENSWOOD_GT3_1 24248	61.51 5.84 0.00	56.09 4.79 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.89 4.12 0.00	56.46 5.06 0.19	63.71 6.05 0.00	80.50 7.47 -1.25	82.89 8.68 0.00	85.65 9.18 0.00	91.33 10.08 0.00	94.06 11.19 0.00	105.50 12.70 -4.58	110.66 13.99 -2.12	117.40 14.10 -8.66	123.27 15.12 -7.34	117.41 14.92 -3.71	111.13 14.07 -3.90	97.25 12.17 0.00	91.87 11.21 0.00	90.27 9.96 0.00	91.30 11.07 0.00	91.14 10.91 0.00	77.25 8.89 0.00
RAVENSWOOD_GT3_2 24249	61.51 5.84 0.00	56.09 4.79 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.89 4.12 0.00	56.46 5.06 0.19	63.71 6.05 0.00	80.50 7.47 -1.25	82.89 8.68 0.00	85.65 9.18 0.00	91.33 10.08 0.00	94.06 11.19 0.00	105.50 12.70 -4.58	110.66 13.99 -2.12	117.40 14.10 -8.66	123.27 15.12 -7.34	117.41 14.92 -3.71	111.13 14.07 -3.90	97.25 12.17 0.00	91.87 11.21 0.00	90.27 9.96 0.00	91.30 11.07 0.00	91.14 10.91 0.00	77.25 8.89 0.00
RAVENSWOOD_GT3_3 24250	61.62 5.96 0.00	56.14 4.84 0.19	51.13 4.41 0.19	51.18 4.27 0.00	49.98 4.21 0.00	56.51 5.11 0.19	63.82 6.17 0.00	80.64 7.61 -1.25	83.04 8.83 0.00	85.80 9.33 0.00	91.49 10.24 0.00	94.23 11.35 0.00	105.68 12.88 -4.58	110.85 14.18 -2.12	117.69 14.39 -8.66	123.47 15.32 -7.34	117.71 15.21 -3.71	111.31 14.25 -3.90	97.42 12.34 0.00	92.03 11.37 0.00	90.43 10.12 0.00	91.38 11.15 0.00	91.30 11.07 0.00	77.38 9.02 0.00
RAVENSWOOD_GT3_4 24251	61.62 5.96 0.00	56.14 4.84 0.19	51.13 4.41 0.19	51.18 4.27 0.00	49.98 4.21 0.00	56.51 5.11 0.19	63.82 6.17 0.00	80.64 7.61 -1.25	83.04 8.83 0.00	85.80 9.33 0.00	91.49 10.24 0.00	94.23 11.35 0.00	105.68 12.88 -4.58	110.85 14.18 -2.12	117.69 14.39 -8.66	123.47 15.32 -7.34	117.71 15.21 -3.71	111.31 14.25 -3.90	97.42 12.34 0.00	92.03 11.37 0.00	90.43 10.12 0.00	91.38 11.15 0.00	91.30 11.07 0.00	77.38 9.02 0.00
RAVENSWOOD_GT_1 23729	70.95 7.90 -7.38	64.56 6.54 -6.52	60.38 5.96 -7.51	58.73 5.86 -5.96	59.97 5.72 -8.48	61.01 6.86 -2.55	69.28 8.13 -3.50	85.00 10.05 -3.16	87.65 11.43 -2.01	91.68 12.08 -3.12	112.61 13.33 -18.03	117.00 14.59 -19.54	142.70 16.23 -38.25	142.61 17.49 -30.57	142.61 17.98 -29.98	142.61 19.35 -22.45	145.87 19.07 -28.02	139.84 17.98 -28.70	112.61 15.66 -11.87	95.02 14.36 0.00	93.25 12.93 0.00	94.35 14.12 0.00	94.19 13.96 0.00	82.65 11.42 -2.88
RAVENSWOOD_GT_10 24258	60.87 6.07 0.86	55.46 4.94 0.97	50.32 4.50 1.09	50.58 4.36 0.70	49.08 4.30 0.99	56.29 5.21 0.51	63.47 6.23 0.41	80.49 7.68 -1.02	82.88 8.90 0.24	85.59 9.48 0.36	89.55 10.40 2.10	92.11 11.52 2.28	101.92 13.06 -0.65	107.62 14.28 1.20	115.29 14.48 -6.17	121.91 15.52 -5.58	114.97 15.31 -0.87	108.61 14.44 -1.00	96.21 12.51 1.38	92.19 11.53 0.00	90.59 10.28 0.00	91.54 11.31 0.00	91.38 11.15 0.00	77.18 9.16 0.34
RAVENSWOOD_GT_11 24259	60.87 6.07 0.86	55.46 4.94 0.97	50.32 4.50 1.09	50.58 4.36 0.70	49.08 4.30 0.99	56.29 5.21 0.51	63.47 6.23 0.41	80.49 7.68 -1.02	82.88 8.90 0.24	85.59 9.48 0.36	89.55 10.40 2.10	92.11 11.52 2.28	101.92 13.06 -0.65	107.62 14.28 1.20	115.29 14.48 -6.17	121.91 15.52 -5.58	114.97 15.31 -0.87	108.61 14.44 -1.00	96.21 12.51 1.38	92.19 11.53 0.00	90.59 10.28 0.00	91.54 11.31 0.00	91.38 11.15 0.00	77.18 9.16 0.34
RAVENSWOOD_GT_4 24252	54.38 4.40 5.69	49.63 3.50 5.37	43.97 3.19 6.13	45.42 3.10 4.59	42.26 3.02 6.53	53.05 3.77 2.31	59.57 4.61 2.69	77.16 5.60 0.23	79.34 6.68 1.55	81.17 7.11 2.41	75.08 7.72 13.89	76.60 8.78 15.06	77.08 10.23 21.37	86.27 11.53 19.81	98.23 11.36 7.78	108.61 12.10 4.30	95.71 11.95 15.02	89.22 11.27 15.21	85.64 9.70 9.15	89.61 8.95 0.00	88.18 7.87 0.00	89.05 8.82 0.00	88.97 8.74 0.00	73.25 7.11 2.22
RAVENSWOOD_GT_5 24254	54.38 4.40 5.69	49.63 3.50 5.37	43.97 3.19 6.13	45.42 3.10 4.59	42.26 3.02 6.53	53.05 3.77 2.31	59.57 4.61 2.69	77.16 5.60 0.23	79.34 6.68 1.55	81.17 7.11 2.41	75.08 7.72 13.89	76.60 8.78 15.06	77.08 10.23 21.37	86.27 11.53 19.81	98.23 11.36 7.78	108.61 12.10 4.30	95.71 11.95 15.02	89.22 11.27 15.21	85.64 9.70 9.15	89.61 8.95 0.00	88.18 7.87 0.00	89.05 8.82 0.00	88.97 8.74 0.00	73.25 7.11 2.22

RAVENSWOOD_GT_6 24253	54.38 4.40 5.69	49.63 3.50 5.37	43.97 3.19 6.13	45.42 3.10 4.59	42.26 3.02 6.53	53.05 3.77 2.31	59.57 4.61 2.69	77.16 5.60 0.23	79.34 6.68 1.55	81.17 7.11 2.41	75.08 7.72 13.89	76.60 8.78 15.06	77.08 10.23 21.37	86.27 11.53 19.81	98.23 11.36 7.78	108.61 12.10 4.30	95.71 11.95 15.02	89.22 11.27 15.21	85.64 9.70 9.15	89.61 8.95 0.00	88.18 7.87 0.00	89.05 8.82 0.00	88.97 8.74 0.00	73.25 7.11 2.22
RAVENSWOOD_GT_7 24255	54.38 4.40 5.69	49.63 3.50 5.37	43.97 3.19 6.13	45.42 3.10 4.59	42.26 3.02 6.53	53.05 3.77 2.31	59.57 4.61 2.69	77.16 5.60 0.23	79.34 6.68 1.55	81.17 7.11 2.41	75.08 7.72 13.89	76.60 8.78 15.06	77.08 10.23 21.37	86.27 11.53 19.81	98.23 11.36 7.78	108.61 12.10 4.30	95.71 11.95 15.02	89.22 11.27 15.21	85.64 9.70 9.15	89.61 8.95 0.00	88.18 7.87 0.00	89.05 8.82 0.00	88.97 8.74 0.00	73.25 7.11 2.22
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.87 6.07 0.86	55.46 4.94 0.97	50.32 4.50 1.09	50.58 4.36 0.70	49.08 4.30 0.99	56.29 5.21 0.51	63.47 6.23 0.41	80.49 7.68 -1.02	82.88 8.90 0.24	85.59 9.48 0.36	89.55 10.40 2.10	92.11 11.52 2.28	101.92 13.06 -0.65	107.62 14.28 1.20	115.29 14.48 -6.17	121.91 15.52 -5.58	114.97 15.31 -0.87	108.61 14.44 -1.00	96.21 12.51 1.38	92.19 11.53 0.00	90.59 10.28 0.00	91.54 11.31 0.00	91.38 11.15 0.00	77.18 9.16 0.34
RAVENSWOOD_GT_9 24257	60.87 6.07 0.86	55.46 4.94 0.97	50.32 4.50 1.09	50.58 4.36 0.70	49.08 4.30 0.99	56.29 5.21 0.51	63.47 6.23 0.41	80.49 7.68 -1.02	82.88 8.90 0.24	85.59 9.48 0.36	89.55 10.40 2.10	92.11 11.52 2.28	101.92 13.06 -0.65	107.62 14.28 1.20	115.29 14.48 -6.17	121.91 15.52 -5.58	114.97 15.31 -0.87	108.61 14.44 -1.00	96.21 12.51 1.38	92.19 11.53 0.00	90.59 10.28 0.00	91.54 11.31 0.00	91.38 11.15 0.00	77.18 9.16 0.34
RAVENSWOOD___1 23533	70.95 7.90 -7.38	64.56 6.54 -6.52	60.38 5.96 -7.51	58.73 5.86 -5.96	59.97 5.72 -8.48	61.01 6.86 -2.55	69.28 8.13 -3.50	85.00 10.05 -3.16	87.65 11.43 -2.01	91.68 12.08 -3.12	112.61 13.33 -18.03	117.00 14.59 -19.54	142.70 16.23 -38.25	142.61 17.49 -30.57	142.61 17.98 -29.98	142.61 19.35 -22.45	145.87 19.07 -28.02	139.84 17.98 -28.70	112.61 15.66 -11.87	95.02 14.36 0.00	93.25 12.93 0.00	94.35 14.12 0.00	94.19 13.96 0.00	82.65 11.42 -2.88
RAVENSWOOD___2 23534	70.95 7.90 -7.38	64.56 6.54 -6.52	60.38 5.96 -7.51	58.73 5.86 -5.96	59.97 5.72 -8.48	61.01 6.86 -2.55	69.28 8.13 -3.50	85.00 10.05 -3.16	87.65 11.43 -2.01	91.68 12.08 -3.12	112.61 13.33 -18.03	117.00 14.59 -19.54	142.70 16.23 -38.25	142.61 17.49 -30.57	142.61 17.98 -29.98	142.61 19.35 -22.45	145.87 19.07 -28.02	139.84 17.98 -28.70	112.61 15.66 -11.87	95.02 14.36 0.00	93.25 12.93 0.00	94.35 14.12 0.00	94.19 13.96 0.00	82.65 11.42 -2.88
RAVENSWOOD___3 23535	61.51 5.84 0.00	56.09 4.79 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.94 4.17 0.00	56.46 5.06 0.19	63.71 6.05 0.00	80.50 7.47 -1.25	82.89 8.68 0.00	85.65 9.18 0.00	91.33 10.08 0.00	94.06 11.19 0.00	105.50 12.70 -4.58	110.66 13.99 -2.12	117.40 14.10 -8.66	123.27 15.12 -7.34	117.41 14.92 -3.71	111.13 14.07 -3.90	97.25 12.17 0.00	91.87 11.21 0.00	90.27 9.96 0.00	91.30 11.07 0.00	91.14 10.91 0.00	77.25 8.89 0.00
RAVENSWOOD___4 23820	70.95 7.90 -7.38	64.56 6.54 -6.52	60.38 5.96 -7.51	58.73 5.86 -5.96	59.97 5.72 -8.48	61.01 6.86 -2.55	69.28 8.13 -3.50	85.00 10.05 -3.16	87.65 11.43 -2.01	91.68 12.08 -3.12	112.61 13.33 -18.03	117.00 14.59 -19.54	142.70 16.23 -38.25	142.61 17.49 -30.57	142.61 17.98 -29.98	142.61 19.35 -22.45	145.87 19.07 -28.02	139.84 17.98 -28.70	112.61 15.66 -11.87	95.02 14.36 0.00	93.25 12.93 0.00	94.35 14.12 0.00	94.19 13.96 0.00	82.65 11.42 -2.88
RCPL_TRUST___DRP 24196	61.51 5.84 0.00	56.09 4.79 0.19	51.03 4.32 0.19	51.13 4.22 0.00	49.94 4.17 0.00	56.46 5.06 0.19	63.71 6.05 0.00	80.49 7.54 -1.17	82.96 8.76 0.00	85.88 9.41 0.00	91.49 10.24 0.00	94.31 11.44 0.00	105.77 12.97 -4.58	110.94 14.28 -2.12	117.69 14.39 -8.66	123.57 15.42 -7.34	117.71 15.21 -3.71	111.41 14.35 -3.90	97.51 12.42 0.00	92.03 11.37 0.00	90.35 10.04 0.00	91.30 11.07 0.00	91.14 10.91 0.00	77.25 8.89 0.00
RENSSELAER___COGEN 23796	58.50 2.84 0.00	53.76 2.47 0.20	49.05 2.35 0.20	49.21 2.30 0.00	48.01 2.24 0.00	53.92 2.53 0.20	60.54 2.88 0.00	75.09 3.30 0.00	78.14 3.93 0.00	80.98 4.51 0.00	86.13 4.88 0.00	88.26 5.39 0.00	94.48 6.26 0.00	101.55 7.00 0.00	101.74 7.10 0.00	108.27 7.46 0.00	106.09 7.31 0.00	100.06 6.89 0.00	91.04 5.96 0.00	86.23 5.57 0.00	85.13 4.82 0.00	85.60 5.38 0.00	85.12 4.89 0.00	72.67 4.31 0.00
REVERE_CPPR_DRP 24186	55.89 0.22 0.00	51.09 -0.10 0.30	46.47 -0.14 0.30	46.77 -0.14 0.00	45.68 -0.09 0.00	50.62 -0.67 0.30	57.31 -0.35 0.00	71.50 -0.29 0.00	74.43 0.22 0.00	76.78 0.31 0.00	82.80 1.54 0.00	84.03 1.16 0.00	89.28 1.06 0.00	95.78 1.23 0.00	95.78 1.14 0.00	101.92 1.11 0.00	99.77 0.99 0.00	94.09 0.93 0.00	85.34 0.26 0.00	80.90 0.24 0.00	80.80 0.48 0.00	80.79 0.56 0.00	80.87 0.64 0.00	68.97 0.62 0.00
ROCHESTER_9_IC 23652	52.83 -2.84 0.00	47.59 -3.60 0.30	43.19 -3.42 0.30	43.63 -3.28 0.00	42.57 -3.20 0.00	47.94 -3.35 0.30	54.14 -3.52 0.00	68.63 -3.16 0.00	71.02 -3.19 0.00	73.79 -2.68 0.00	78.41 -2.84 0.00	80.55 -2.32 0.00	85.66 -2.56 0.00	92.37 -2.17 0.00	92.56 -2.08 0.00	99.09 -1.71 0.00	97.10 -1.68 0.00	91.77 -1.40 0.00	82.28 -2.81 0.00	77.83 -2.82 0.00	76.21 -4.10 0.00	78.54 -1.68 0.00	77.34 -2.89 0.00	64.74 -3.62 0.00
ROSETON___1 23587	59.62 3.95 0.00	54.49 3.19 0.19	49.67 2.96 0.19	49.77 2.86 0.00	48.56 2.79 0.00	54.86 3.46 0.19	61.75 4.09 0.00	76.67 4.88 0.00	80.07 5.86 0.00	82.82 6.35 0.00	88.00 6.74 0.00	90.50 7.62 0.00	101.00 9.00 -3.78	106.13 9.83 -1.75	111.73 9.94 -7.15	117.46 10.58 -6.07	112.32 10.47 -3.06	106.26 9.88 -3.22	93.77 8.68 0.00	88.65 7.99 0.00	87.22 6.91 0.00	87.85 7.62 0.00	87.93 7.70 0.00	74.85 6.49 0.00
ROSETON___2 23588	59.62 3.95 0.00	54.49 3.19 0.19	49.67 2.96 0.19	49.77 2.86 0.00	48.56 2.79 0.00	54.86 3.46 0.19	61.75 4.09 0.00	76.67 4.88 0.00	80.07 5.86 0.00	82.82 6.35 0.00	88.00 6.74 0.00	90.50 7.62 0.00	101.00 9.00 -3.78	106.13 9.83 -1.75	111.73 9.94 -7.15	117.46 10.58 -6.07	112.32 10.47 -3.06	106.26 9.88 -3.22	93.77 8.68 0.00	88.65 7.99 0.00	87.22 6.91 0.00	87.85 7.62 0.00	87.93 7.70 0.00	74.85 6.49 0.00
RUSSELL___1 23602	51.99 -3.67 0.00	48.16 -3.04 0.30	43.75 -2.86 0.30	44.14 -2.77 0.00	43.12 -2.65 0.00	48.46 -2.84 0.30	53.16 -4.50 0.00	67.55 -4.24 0.00	70.13 -4.08 0.00	72.34 -4.13 0.00	76.95 -4.31 0.00	79.14 -3.73 0.00	84.07 -4.15 0.00	90.86 -3.69 0.00	91.14 -3.50 0.00	97.88 -2.92 0.00	95.82 -2.96 0.00	90.09 -3.07 0.00	80.75 -4.34 0.00	76.62 -4.03 0.00	75.17 -5.14 0.00	77.26 -2.97 0.00	75.81 -4.41 0.00	63.16 -5.20 0.00
RUSSELL___2 23532	51.99 -3.67 0.00	48.16 -3.04 0.30	43.75 -2.86 0.30	44.14 -2.77 0.00	43.12 -2.65 0.00	48.46 -2.84 0.30	53.16 -4.50 0.00	67.55 -4.24 0.00	70.13 -4.08 0.00	72.34 -4.13 0.00	76.95 -4.31 0.00	79.14 -3.73 0.00	84.07 -4.15 0.00	90.86 -3.69 0.00	91.14 -3.50 0.00	97.88 -2.92 0.00	95.82 -2.96 0.00	90.09 -3.07 0.00	80.75 -4.34 0.00	76.62 -4.03 0.00	75.17 -5.14 0.00	77.26 -2.97 0.00	75.81 -4.41 0.00	63.16 -5.20 0.00

RUSSELL___3 23549	52.55 -3.12 0.00	47.69 -3.50 0.30	43.28 -3.33 0.30	43.72 -3.19 0.00	42.66 -3.11 0.00	47.99 -3.30 0.30	53.79 -3.86 0.00	68.05 -3.73 0.00	70.50 -3.71 0.00	73.03 -3.44 0.00	77.60 -3.66 0.00	79.72 -3.15 0.00	84.78 -3.44 0.00	91.52 -3.03 0.00	91.71 -2.93 0.00	98.29 -2.52 0.00	96.21 -2.57 0.00	90.74 -2.42 0.00	81.34 -3.74 0.00	77.11 -3.55 0.00	75.57 -4.74 0.00	77.82 -2.41 0.00	76.53 -3.69 0.00	63.98 -4.38 0.00
RUSSELL___4 23556	51.99 -3.67 0.00	48.16 -3.04 0.30	43.75 -2.86 0.30	44.14 -2.77 0.00	43.12 -2.65 0.00	48.46 -2.84 0.30	53.16 -4.50 0.00	67.55 -4.24 0.00	70.13 -4.08 0.00	72.34 -4.13 0.00	76.95 -4.31 0.00	79.14 -3.73 0.00	84.07 -4.15 0.00	90.86 -3.69 0.00	91.14 -3.50 0.00	97.88 -2.92 0.00	95.82 -2.96 0.00	90.00 -3.17 0.00	80.66 -4.42 0.00	76.62 -4.03 0.00	75.17 -5.14 0.00	77.26 -2.97 0.00	75.81 -4.41 0.00	63.16 -5.20 0.00
RUSSELL___STATION 23914	52.55 -3.12 0.00	47.69 -3.50 0.30	43.28 -3.33 0.30	43.72 -3.19 0.00	42.66 -3.11 0.00	47.99 -3.30 0.30	53.79 -3.86 0.00	68.05 -3.73 0.00	70.50 -3.71 0.00	73.03 -3.44 0.00	77.60 -3.66 0.00	79.72 -3.15 0.00	84.78 -3.44 0.00	91.52 -3.03 0.00	91.71 -2.93 0.00	98.29 -2.52 0.00	96.21 -2.57 0.00	90.74 -2.42 0.00	81.34 -3.74 0.00	77.11 -3.55 0.00	75.57 -4.74 0.00	77.82 -2.41 0.00	76.53 -3.69 0.00	63.98 -4.38 0.00
S SALMON___HYD 24043	54.05 -1.61 0.00	49.29 -1.91 0.30	44.82 -1.78 0.30	45.17 -1.74 0.00	44.08 -1.69 0.00	49.13 -2.17 0.30	55.63 -2.02 0.00	69.28 -2.51 0.00	71.83 -2.37 0.00	74.48 -1.99 0.00	79.79 -1.46 0.00	81.46 -1.41 0.00	86.54 -1.68 0.00	92.85 -1.70 0.00	92.75 -1.89 0.00	98.79 -2.02 0.00	96.71 -2.07 0.00	91.21 -1.96 0.00	82.62 -2.47 0.00	78.32 -2.34 0.00	78.46 -1.85 0.00	78.46 -1.76 0.00	78.14 -2.09 0.00	67.06 -1.30 0.00
SELKIRK___II 23799	57.39 1.73 0.00	52.78 1.49 0.20	48.16 1.45 0.20	48.32 1.41 0.00	47.14 1.37 0.00	52.94 1.55 0.20	59.32 1.67 0.00	73.65 1.87 0.00	76.66 2.45 0.00	79.30 2.83 0.00	84.26 3.01 0.00	86.35 3.48 0.00	92.37 4.15 0.00	99.09 4.54 0.00	99.28 4.64 0.00	105.65 4.84 0.00	103.52 4.74 0.00	97.73 4.56 0.00	89.00 3.91 0.00	84.37 3.71 0.00	83.37 3.05 0.00	83.75 3.53 0.00	83.43 3.21 0.00	71.23 2.87 0.00
SELKIRK___I 23801	57.78 2.12 0.00	53.14 1.85 0.20	48.44 1.74 0.20	48.60 1.69 0.00	47.42 1.65 0.00	53.35 1.96 0.20	59.67 2.02 0.00	74.08 2.30 0.00	77.18 2.97 0.00	79.91 3.44 0.00	84.99 3.74 0.00	87.10 4.23 0.00	93.25 5.03 0.00	100.03 5.48 0.00	100.23 5.58 0.00	106.65 5.85 0.00	104.61 5.83 0.00	98.66 5.50 0.00	89.85 4.76 0.00	85.10 4.44 0.00	84.01 3.69 0.00	84.48 4.25 0.00	84.16 3.93 0.00	71.71 3.35 0.00
SENECA OSWGO___HYD 24041	53.66 -2.00 0.00	48.87 -2.32 0.30	44.45 -2.16 0.30	44.80 -2.11 0.00	43.71 -2.06 0.00	49.02 -2.27 0.30	55.40 -2.25 0.00	68.99 -2.80 0.00	71.31 -2.89 0.00	73.41 -3.06 0.00	77.44 -3.82 0.00	79.06 -3.81 0.00	84.34 -3.88 0.00	90.39 -4.16 0.00	90.39 -4.26 0.00	96.37 -4.44 0.00	94.34 -4.45 0.00	89.06 -4.10 0.00	80.66 -4.42 0.00	76.54 -4.11 0.00	76.54 -3.77 0.00	76.53 -3.69 0.00	76.37 -3.85 0.00	66.17 -2.19 0.00
SENECA___ENERGY 23797	52.38 -3.28 0.00	47.44 -3.76 0.29	43.14 -3.47 0.29	43.44 -3.47 0.00	42.43 -3.34 0.00	47.74 -3.56 0.29	54.02 -3.63 0.00	67.70 -4.09 0.00	70.42 -3.78 0.00	73.03 -3.44 0.00	77.52 -3.74 0.00	79.64 -3.23 0.00	84.87 -3.35 0.00	91.62 -2.93 0.00	91.81 -2.84 0.00	98.08 -2.72 0.00	96.12 -2.67 0.00	90.74 -2.42 0.00	81.43 -3.66 0.00	76.62 -4.03 0.00	75.89 -4.42 0.00	76.86 -3.37 0.00	76.13 -4.09 0.00	64.80 -3.55 0.00
SHOEMAKER___GT 23640	59.17 3.51 0.00	54.14 2.83 0.19	49.30 2.58 0.19	49.40 2.49 0.00	48.20 2.43 0.00	54.40 2.99 0.19	61.23 3.57 0.00	76.09 4.31 0.00	79.55 5.34 0.00	82.28 5.81 0.00	87.59 6.34 0.00	90.08 7.21 0.00	100.17 8.38 -3.57	105.46 9.27 -1.65	110.76 9.37 -6.75	116.51 9.98 -5.72	111.65 9.98 -2.89	105.52 9.32 -3.04	93.17 8.08 0.00	88.00 7.34 0.00	86.74 6.43 0.00	87.36 7.14 0.00	87.20 6.98 0.00	74.17 5.81 0.00
SHOREHAM_IC_1 23715	83.56 7.46 -20.44	81.80 6.23 -24.07	80.10 5.63 -27.56	79.61 5.54 -27.16	79.59 5.45 -28.37	77.96 6.45 -19.92	80.41 7.55 -15.21	83.46 8.54 -3.13	90.99 10.09 -6.69	97.28 11.09 -9.72	101.48 12.11 -8.11	109.52 13.43 -13.22	120.97 14.73 -18.02	136.91 17.40 -24.97	152.78 15.24 -42.90	168.58 14.82 -52.95	165.52 14.72 -52.02	160.41 13.97 -53.27	154.48 14.98 -54.42	126.78 13.55 -32.57	117.43 11.97 -25.15	107.49 12.92 -14.35	94.31 11.95 -2.13	92.93 10.12 -14.45
SHOREHAM_IC_2 23716	83.56 7.46 -20.44	81.80 6.23 -24.07	80.10 5.63 -27.56	79.61 5.54 -27.16	79.59 5.45 -28.37	77.96 6.45 -19.92	80.41 7.55 -15.21	83.46 8.54 -3.13	90.99 10.09 -6.69	97.28 11.09 -9.72	101.48 12.11 -8.11	109.52 13.43 -13.22	120.97 14.73 -18.02	136.91 17.40 -24.97	152.78 15.24 -42.90	168.58 14.82 -52.95	165.52 14.72 -52.02	160.41 13.97 -53.27	154.48 14.98 -54.42	126.78 13.55 -32.57	117.43 11.97 -25.15	107.49 12.92 -14.35	94.31 11.95 -2.13	92.93 10.12 -14.45
SISSONVILLE____ 23735	53.61 -2.06 0.00	49.66 -1.54 0.29	45.17 -1.45 0.29	45.50 -1.41 0.00	44.40 -1.37 0.00	49.35 -1.96 0.29	55.52 -2.13 0.00	70.35 -1.44 0.00	72.50 -1.71 0.00	74.71 -1.76 0.00	80.20 -1.06 0.00	80.88 -1.99 0.00	84.87 -3.35 0.00	90.67 -3.88 0.00	90.58 -4.07 0.00	96.47 -4.33 0.00	94.24 -4.54 0.00	88.88 -4.29 0.00	81.68 -3.40 0.00	77.92 -2.74 0.00	78.95 -1.37 0.00	77.34 -2.89 0.00	77.82 -2.41 0.00	65.15 -3.21 0.00
SITHE_IND_GS1 24169	52.94 -2.73 0.00	48.30 -2.88 0.30	43.93 -2.67 0.30	44.28 -2.63 0.00	43.21 -2.56 0.00	48.45 -2.84 0.30	54.60 -3.06 0.00	67.70 -4.09 0.00	69.83 -4.38 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.01 -5.65 0.00	74.85 -5.46 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	64.87 -3.49 0.00
SITHE_IND_GS2 24170	52.94 -2.73 0.00	48.30 -2.88 0.30	43.93 -2.67 0.30	44.28 -2.63 0.00	43.21 -2.56 0.00	48.45 -2.84 0.30	54.60 -3.06 0.00	67.70 -4.09 0.00	69.83 -4.38 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.01 -5.65 0.00	74.85 -5.46 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	64.87 -3.49 0.00
SITHE_IND_GS3 24171	52.94 -2.73 0.00	48.30 -2.88 0.30	43.93 -2.67 0.30	44.28 -2.63 0.00	43.21 -2.56 0.00	48.45 -2.84 0.30	54.60 -3.06 0.00	67.70 -4.09 0.00	69.83 -4.38 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.01 -5.65 0.00	74.85 -5.46 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	64.87 -3.49 0.00
SITHE_IND_GS4 24172	52.94 -2.73 0.00	48.30 -2.88 0.30	43.93 -2.67 0.30	44.28 -2.63 0.00	43.21 -2.56 0.00	48.45 -2.84 0.30	54.60 -3.06 0.00	67.70 -4.09 0.00	69.83 -4.38 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.01 -5.65 0.00	74.85 -5.46 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	64.87 -3.49 0.00

SITHE___BATAVIA 24024	51.32 -4.34 0.00	45.58 -5.61 0.29	41.41 -5.21 0.29	41.84 -5.07 0.00	40.83 -4.94 0.00	45.99 -5.31 0.29	52.06 -5.59 0.00	66.62 -5.17 0.00	68.94 -5.27 0.00	71.81 -4.66 0.00	76.46 -4.79 0.00	78.81 -4.06 0.00	83.81 -4.41 0.00	90.48 -4.07 0.00	90.58 -4.07 0.00	97.18 -3.63 0.00	95.23 -3.56 0.00	90.27 -2.89 0.00	80.32 -4.76 0.00	75.82 -4.84 0.00	73.56 -6.75 0.00	77.18 -3.05 0.00	75.57 -4.65 0.00	62.28 -6.08 0.00
SITHE___INDEPEND 23800	52.94 -2.73 0.00	48.30 -2.88 0.30	43.93 -2.67 0.30	44.28 -2.63 0.00	43.21 -2.56 0.00	48.45 -2.84 0.30	54.60 -3.06 0.00	67.70 -4.09 0.00	69.83 -4.38 0.00	71.73 -4.74 0.00	75.73 -5.53 0.00	77.24 -5.64 0.00	82.22 -6.00 0.00	88.31 -6.24 0.00	88.30 -6.34 0.00	94.15 -6.65 0.00	92.16 -6.62 0.00	87.01 -6.15 0.00	79.05 -6.04 0.00	75.01 -5.65 0.00	74.85 -5.46 0.00	75.01 -5.21 0.00	75.01 -5.21 0.00	64.87 -3.49 0.00
SITHE___MASSENA 23902	54.66 -1.00 0.00	50.64 -0.57 0.28	46.06 -0.56 0.28	46.39 -0.52 0.00	45.22 -0.55 0.00	50.64 -0.67 0.28	56.85 -0.81 0.00	71.86 0.07 0.00	73.76 -0.45 0.00	75.86 -0.61 0.00	80.85 -0.41 0.00	81.80 -1.08 0.00	85.75 -2.47 0.00	91.62 -2.93 0.00	91.71 -2.93 0.00	97.58 -3.23 0.00	95.42 -3.36 0.00	89.90 -3.26 0.00	82.79 -2.30 0.00	78.80 -1.86 0.00	79.67 -0.64 0.00	78.14 -2.09 0.00	78.54 -1.68 0.00	66.31 -2.05 0.00
SITHE___OGDNSBRG 24021	55.11 -0.56 0.00	51.05 -0.15 0.28	46.39 -0.23 0.28	46.72 -0.19 0.00	45.59 -0.18 0.00	50.64 -0.67 0.28	57.02 -0.63 0.00	72.29 0.50 0.00	74.36 0.15 0.00	76.39 -0.08 0.00	82.15 0.89 0.00	80.72 -2.15 0.00	83.01 -5.20 0.00	89.54 -5.01 0.00	89.54 -5.11 0.00	95.26 -5.54 0.00	92.95 -5.83 0.00	86.64 -6.52 0.00	81.34 -3.74 0.00	79.61 -1.05 0.00	80.72 0.40 0.00	79.02 -1.20 0.00	79.34 -0.88 0.00	66.65 -1.71 0.00
SITHE___STERLING 23777	55.39 -0.28 0.00	50.62 -0.57 0.30	46.09 -0.52 0.30	46.39 -0.52 0.00	45.27 -0.50 0.00	50.42 -0.88 0.30	57.02 -0.63 0.00	71.07 -0.72 0.00	73.84 -0.37 0.00	76.16 -0.31 0.00	81.74 0.49 0.00	82.79 -0.08 0.00	88.04 -0.18 0.00	94.45 -0.09 0.00	94.36 -0.28 0.00	100.50 -0.30 0.00	98.39 -0.40 0.00	92.79 -0.37 0.00	84.24 -0.85 0.00	79.77 -0.89 0.00	79.59 -0.72 0.00	79.66 -0.56 0.00	80.06 -0.16 0.00	68.43 0.07 0.00
SOUTH CAIRO___GT 23612	59.34 3.67 0.00	54.28 2.99 0.20	49.48 2.77 0.20	49.54 2.63 0.00	48.38 2.61 0.00	54.49 3.10 0.20	61.34 3.69 0.00	76.24 4.45 0.00	80.00 5.79 0.00	83.35 6.88 0.00	88.89 7.64 0.00	91.41 8.54 0.00	99.48 9.79 -1.47	106.48 11.25 -0.68	108.78 11.36 -2.78	115.26 12.10 -2.36	111.93 11.95 -1.19	105.59 11.18 -1.25	94.79 9.70 0.00	89.45 8.79 0.00	88.11 7.79 0.00	88.41 8.18 0.00	87.61 7.38 0.00	74.72 6.36 0.00
SOUTH HAMPTN___IC 23720	85.29 9.18 -20.44	83.29 7.72 -24.07	81.41 6.94 -27.56	80.87 6.80 -27.16	80.82 6.68 -28.37	79.41 7.89 -19.92	82.14 9.28 -15.21	86.12 11.20 -3.13	94.03 13.13 -6.69	101.03 14.84 -9.72	105.86 16.49 -8.11	114.41 18.31 -13.22	126.00 19.76 -18.02	142.68 23.16 -24.97	157.89 20.35 -42.90	174.53 20.77 -52.95	171.35 20.55 -52.02	168.61 22.17 -53.27	159.59 20.08 -54.42	131.30 18.07 -32.57	121.77 16.30 -25.15	111.82 17.25 -14.35	98.24 15.88 -2.13	95.46 12.65 -14.45
SOUTHOLD___IC 23719	85.85 9.74 -20.44	83.75 8.19 -24.07	81.83 7.36 -27.56	81.30 7.22 -27.16	81.19 7.05 -28.37	79.87 8.36 -19.92	82.72 9.86 -15.21	87.05 12.13 -3.13	95.22 14.32 -6.69	102.86 16.67 -9.72	107.98 18.61 -8.11	116.73 20.64 -13.22	128.47 22.23 -18.02	145.52 26.00 -24.97	159.31 21.77 -42.90	176.14 22.38 -52.95	172.83 22.03 -52.02	171.78 25.34 -53.27	162.14 22.63 -54.42	133.48 20.25 -32.57	123.86 18.39 -25.15	113.99 19.41 -14.35	100.09 17.73 -2.13	96.76 13.95 -14.45
ST LAWRENCE____ 23600	54.38 -1.28 0.00	50.39 -0.82 0.28	45.83 -0.80 0.28	46.16 -0.75 0.00	45.04 -0.73 0.00	50.43 -0.88 0.28	56.56 -1.10 0.00	71.21 -0.57 0.00	73.02 -1.19 0.00	74.94 -1.53 0.00	79.71 -1.54 0.00	80.72 -2.15 0.00	85.22 -3.00 0.00	91.05 -3.50 0.00	91.14 -3.50 0.00	96.98 -3.83 0.00	95.03 -3.75 0.00	89.53 -3.63 0.00	82.45 -2.64 0.00	78.16 -2.50 0.00	78.87 -1.45 0.00	77.50 -2.73 0.00	77.82 -2.41 0.00	65.90 -2.46 0.00
STATION 5_MISC_HYD 23604	52.71 -2.95 0.00	48.16 -3.04 0.30	43.70 -2.91 0.30	44.10 -2.81 0.00	43.07 -2.70 0.00	48.61 -2.68 0.30	54.31 -3.34 0.00	69.49 -2.30 0.00	72.28 -1.93 0.00	75.78 -0.69 0.00	80.85 -0.41 0.00	83.37 0.50 0.00	88.57 0.35 0.00	95.87 1.32 0.00	96.35 1.70 0.00	103.33 2.52 0.00	101.05 2.27 0.00	95.12 1.96 0.00	85.00 -0.09 0.00	80.25 -0.40 0.00	78.70 -1.61 0.00	80.79 0.56 0.00	78.94 -1.28 0.00	65.42 -2.94 0.00
STURGEON_POOL_HYD 23609	59.84 4.17 0.00	54.70 3.40 0.19	49.81 3.10 0.19	49.87 2.96 0.00	48.65 2.88 0.00	55.01 3.61 0.19	61.98 4.32 0.00	77.03 5.24 0.00	80.74 6.53 0.00	83.96 7.49 0.00	89.46 8.21 0.00	92.07 9.20 0.00	101.10 10.67 -2.21	107.48 11.91 -1.02	110.74 11.93 -4.17	117.15 12.80 -3.54	113.31 12.74 -1.79	106.96 11.92 -1.88	95.47 10.38 0.00	90.10 9.44 0.00	88.67 8.35 0.00	89.13 8.90 0.00	88.81 8.58 0.00	75.61 7.25 0.00
SYRACUSE___POWER 24017	53.88 -1.78 0.00	49.13 -2.06 0.30	44.69 -1.92 0.30	44.99 -1.92 0.00	43.94 -1.83 0.00	49.28 -2.01 0.30	55.69 -1.96 0.00	69.35 -2.44 0.00	71.91 -2.30 0.00	74.10 -2.37 0.00	78.57 -2.68 0.00	80.30 -2.57 0.00	85.57 -2.65 0.00	91.90 -2.65 0.00	91.90 -2.74 0.00	97.98 -2.82 0.00	95.92 -2.86 0.00	90.37 -2.79 0.00	81.85 -3.23 0.00	77.43 -3.23 0.00	77.26 -3.05 0.00	77.50 -2.73 0.00	77.18 -3.05 0.00	66.51 -1.85 0.00
Stony___Brook 24151	83.17 7.07 -20.44	81.49 5.92 -24.07	79.81 5.35 -27.56	79.37 5.30 -27.16	79.31 5.17 -28.37	77.60 6.09 -19.92	79.89 7.03 -15.21	82.82 7.90 -3.13	90.24 9.35 -6.69	96.52 10.32 -9.72	100.10 10.73 -8.11	107.95 11.85 -13.22	119.29 13.06 -18.02	134.93 15.41 -24.97	152.78 15.24 -42.90	169.28 15.52 -52.95	166.21 15.41 -52.02	160.97 14.53 -53.27	152.87 13.36 -54.42	125.33 12.10 -32.57	116.07 10.60 -25.15	106.05 11.47 -14.35	93.03 10.67 -2.13	92.04 9.23 -14.45
UPPER HUDSON___HYD 24058	57.78 2.12 0.00	52.98 1.70 0.21	48.48 1.78 0.21	48.65 1.74 0.00	47.46 1.69 0.00	53.03 1.65 0.21	59.84 2.19 0.00	74.30 2.51 0.00	77.92 3.71 0.00	80.98 4.51 0.00	86.21 4.96 0.00	87.76 4.89 0.00	94.43 6.00 -0.21	101.46 6.81 -0.10	102.06 7.00 -0.41	108.31 7.16 -0.34	105.87 6.91 -0.17	99.96 6.61 -0.18	90.36 5.28 0.00	86.31 5.65 0.00	85.21 4.90 0.00	85.60 5.38 0.00	84.00 3.77 0.00	71.44 3.08 0.00
UPPER RAQUET___HYD 24056	53.61 -2.06 0.00	49.66 -1.54 0.29	45.17 -1.45 0.29	45.50 -1.41 0.00	44.40 -1.37 0.00	49.35 -1.96 0.29	55.52 -2.13 0.00	70.35 -1.44 0.00	72.50 -1.71 0.00	74.71 -1.76 0.00	80.20 -1.06 0.00	80.88 -1.99 0.00	84.87 -3.35 0.00	90.67 -3.88 0.00	90.58 -4.07 0.00	96.47 -4.33 0.00	94.24 -4.54 0.00	88.88 -4.29 0.00	81.68 -3.40 0.00	77.92 -2.74 0.00	78.95 -1.37 0.00	77.34 -2.89 0.00	77.82 -2.41 0.00	65.15 -3.21 0.00
VISCHER___FERRY HYD 24020	58.50 2.84 0.00	53.76 2.47 0.21	49.14 2.44 0.21	49.26 2.35 0.00	48.10 2.33 0.00	53.81 2.42 0.21	60.48 2.82 0.00	74.95 3.16 0.00	78.22 4.01 0.00	81.13 4.66 0.00	86.29 5.04 0.00	88.43 5.55 0.00	94.66 6.44 0.00	101.64 7.09 0.00	101.93 7.29 0.00	108.27 7.46 0.00	106.09 7.31 0.00	100.24 7.08 0.00	91.13 6.04 0.00	86.47 5.81 0.00	85.29 4.98 0.00	85.84 5.62 0.00	85.04 4.81 0.00	72.60 4.24 0.00

WADING RIVER_IC_1 23522	83.29 7.18 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.81 6.29 -19.92	80.18 7.32 -15.21	83.18 8.26 -3.13	90.62 9.72 -6.69	96.82 10.63 -9.72	100.91 11.54 -8.11	108.94 12.85 -13.22	120.35 14.12 -18.02	136.16 16.64 -24.97	153.44 15.90 -42.90	169.28 15.52 -52.95	166.21 15.41 -52.02	161.16 14.72 -53.27	153.89 14.38 -54.42	126.30 13.07 -32.57	116.95 11.49 -25.15	107.01 12.43 -14.35	93.91 11.55 -2.13	92.59 9.78 -14.45
WADING RIVER_IC_2 23547	83.29 7.18 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.81 6.29 -19.92	80.18 7.32 -15.21	83.18 8.26 -3.13	90.62 9.72 -6.69	96.82 10.63 -9.72	100.91 11.54 -8.11	108.94 12.85 -13.22	120.35 14.12 -18.02	136.16 16.64 -24.97	153.44 15.90 -42.90	169.28 15.52 -52.95	166.21 15.41 -52.02	161.16 14.72 -53.27	153.89 14.38 -54.42	126.30 13.07 -32.57	116.95 11.49 -25.15	107.01 12.43 -14.35	93.91 11.55 -2.13	92.59 9.78 -14.45
WADING RIVER_IC_3 23601	83.29 7.18 -20.44	81.59 6.02 -24.07	79.95 5.49 -27.56	79.47 5.39 -27.16	79.40 5.26 -28.37	77.81 6.29 -19.92	80.18 7.32 -15.21	83.18 8.26 -3.13	90.62 9.72 -6.69	96.82 10.63 -9.72	100.91 11.54 -8.11	108.94 12.85 -13.22	120.35 14.12 -18.02	136.16 16.64 -24.97	153.44 15.90 -42.90	169.28 15.52 -52.95	166.21 15.41 -52.02	161.16 14.72 -53.27	153.89 14.38 -54.42	126.30 13.07 -32.57	116.95 11.49 -25.15	107.01 12.43 -14.35	93.91 11.55 -2.13	92.59 9.78 -14.45
WALDEN___HYDRO 24148	59.56 3.90 0.00	54.39 3.09 0.19	49.53 2.81 0.19	49.63 2.72 0.00	48.43 2.65 0.00	54.71 3.30 0.19	61.69 4.04 0.00	76.67 4.88 0.00	80.22 6.01 0.00	82.97 6.50 0.00	88.33 7.07 0.00	90.91 8.04 0.00	101.03 9.44 -3.37	105.84 9.74 -1.56	111.14 10.13 -6.37	117.30 11.09 -5.40	112.58 11.06 -2.73	106.46 10.43 -2.87	94.19 9.10 0.00	88.97 8.31 0.00	87.46 7.15 0.00	88.09 7.86 0.00	87.93 7.70 0.00	74.85 6.49 0.00
WARRENSBURG___ 23737	57.84 2.17 0.00	53.03 1.75 0.21	48.52 1.83 0.21	48.69 1.78 0.00	47.56 1.79 0.00	53.08 1.70 0.21	59.96 2.31 0.00	74.37 2.58 0.00	78.07 3.86 0.00	81.13 4.66 0.00	86.37 5.12 0.00	87.93 5.06 0.00	94.61 6.18 -0.21	101.64 7.00 -0.10	102.24 7.19 -0.41	108.51 7.36 -0.34	106.07 7.11 -0.17	100.05 6.71 -0.18	90.53 5.45 0.00	86.47 5.81 0.00	85.29 4.98 0.00	85.76 5.54 0.00	84.08 3.85 0.00	71.50 3.14 0.00
WATERSIDE___6 8 9 23538	70.95 7.90 -7.38	64.56 6.54 -6.52	60.38 5.96 -7.51	58.73 5.86 -5.96	59.97 5.72 -8.48	61.01 6.86 -2.55	69.28 8.13 -3.50	85.00 10.05 -3.16	87.65 11.43 -2.01	91.68 12.08 -3.12	112.61 13.33 -18.03	117.00 14.59 -19.54	142.70 16.23 -38.25	142.61 17.49 -30.57	142.61 17.98 -29.98	142.61 19.35 -22.45	145.87 19.07 -28.02	139.84 17.98 -28.70	112.61 15.66 -11.87	95.02 14.36 0.00	93.25 12.93 0.00	94.35 14.12 0.00	94.19 13.96 0.00	82.65 11.42 -2.88
WEST BABYLON___IC 23714	83.06 6.96 -20.44	81.38 5.82 -24.07	79.77 5.30 -27.56	79.28 5.21 -27.16	79.22 5.08 -28.37	77.65 6.14 -19.92	80.07 7.21 -15.21	83.61 8.69 -3.13	90.99 10.09 -6.69	97.20 11.01 -9.72	101.31 11.94 -8.11	109.35 13.26 -13.22	121.15 14.91 -18.02	136.44 16.92 -24.97	154.39 16.85 -42.90	171.60 17.84 -52.95	168.48 17.68 -52.02	163.11 16.68 -53.27	154.06 14.55 -54.42	126.54 13.31 -32.57	117.35 11.89 -25.15	107.41 12.84 -14.35	94.47 12.11 -2.13	92.72 9.91 -14.45
WEST CANADA___HYD 24049	55.78 0.11 0.00	51.24 0.05 0.31	46.65 0.05 0.31	46.96 0.05 0.00	45.82 0.05 0.00	51.29 0.00 0.31	57.65 0.00 0.00	71.64 -0.14 0.00	74.13 -0.07 0.00	76.39 -0.08 0.00	81.17 -0.08 0.00	82.87 0.00 0.00	88.31 0.09 0.00	94.64 0.09 0.00	94.74 0.09 0.00	100.91 0.10 0.00	98.88 0.10 0.00	93.26 0.09 0.00	85.09 0.00 0.00	80.74 0.08 0.00	80.31 0.00 0.00	80.30 0.08 0.00	80.30 0.08 0.00	68.63 0.27 0.00
WESTERN_NY_WIND 24143	51.21 -4.45 0.00	45.53 -5.66 0.29	41.31 -5.30 0.29	41.80 -5.11 0.00	40.78 -4.99 0.00	45.93 -5.37 0.29	52.00 -5.65 0.00	66.55 -5.24 0.00	68.87 -5.34 0.00	71.73 -4.74 0.00	76.38 -4.88 0.00	78.73 -4.14 0.00	83.72 -4.50 0.00	90.39 -4.16 0.00	90.48 -4.16 0.00	97.08 -3.73 0.00	95.13 -3.65 0.00	90.18 -2.98 0.00	80.24 -4.85 0.00	75.74 -4.92 0.00	73.40 -6.91 0.00	77.10 -3.13 0.00	75.49 -4.73 0.00	62.21 -6.15 0.00
YORK___WARBASSE 23770	71.78 8.74 -7.38	65.23 7.21 -6.52	60.94 6.52 -7.51	59.29 6.43 -5.96	60.52 6.27 -8.48	61.68 7.53 -2.55	70.09 8.94 -3.50	86.29 11.34 -3.16	89.21 12.99 -2.01	93.36 13.76 -3.12	142.48 15.11 -46.11	142.48 16.57 -43.04	148.33 18.26 -41.85	144.60 19.48 -30.57	148.33 20.25 -33.43	148.34 21.67 -25.86	148.34 21.53 -28.02	164.23 20.22 -50.85	148.33 17.61 -45.63	148.24 16.13 -51.45	142.40 14.70 -47.39	142.48 15.96 -46.29	95.95 15.72 0.00	83.95 12.71 -2.88