

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/14/2005

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	73.29	71.28	63.73	60.22	62.11	64.14	69.40	82.63	84.96	95.09	109.83	127.83	138.18	133.98	151.85	151.86	151.92	126.86	100.25	93.87	94.35	89.91	96.62	82.56
24138	7.33	6.55	5.96	5.44	5.44	5.78	6.99	8.32	8.90	11.38	13.49	13.54	14.37	14.32	15.55	15.55	15.37	14.16	12.81	11.82	11.15	11.04	9.90	8.41
	-1.62	-2.92	0.12	0.12	0.00	0.00	0.00	0.00	0.00	0.00	-3.95	-22.22	-28.61	-22.90	-39.12	-38.54	-40.50	-19.53	-0.27	0.00	0.00	0.00	-12.31	-1.67
74TH STREET_GT_1	73.52	71.60	63.79	60.33	62.22	64.26	69.53	82.78	84.96	95.18	109.83	127.92	138.08	133.98	151.85	151.96	151.92	126.86	100.25	93.87	94.51	90.06	97.16	82.89
24260	7.46	6.68	6.02	5.55	5.55	5.89	7.12	8.47	8.90	11.47	13.49	13.63	14.28	14.32	15.55	15.64	15.37	14.16	12.81	11.82	11.32	11.20	10.05	8.63
	-1.73	-3.11	0.12	0.12	0.00	0.00	0.00	0.00	0.00	0.00	-3.95	-22.22	-28.61	-22.90	-39.12	-38.54	-40.50	-19.53	-0.27	0.00	0.00	0.00	-12.71	-1.78
74TH STREET_GT_2	73.52	71.60	63.79	60.33	62.22	64.26	69.53	82.78	84.96	95.18	109.83	127.92	138.08	133.98	151.85	151.96	151.92	126.86	100.25	93.87	94.51	90.06	97.16	82.89
24261	7.46	6.68	6.02	5.55	5.55	5.89	7.12	8.47	8.90	11.47	13.49	13.63	14.28	14.32	15.55	15.64	15.37	14.16	12.81	11.82	11.32	11.20	10.05	8.63
	-1.73	-3.11	0.12	0.12	0.00	0.00	0.00	0.00	0.00	0.00	-3.95	-22.22	-28.61	-22.90	-39.12	-38.54	-40.50	-19.53	-0.27	0.00	0.00	0.00	-12.71	-1.78
ADK HUDSON___FALLS	68.90	65.52	61.17	57.91	59.84	62.10	67.47	79.44	81.92	91.49	101.32	100.98	104.97	105.69	107.30	108.36	106.49	100.72	94.42	89.36	89.94	85.73	80.31	77.70
24011	4.57	3.71	3.42	3.13	3.17	3.74	5.06	5.13	5.86	7.79	8.59	7.00	7.33	6.97	7.29	7.43	7.11	5.87	7.23	7.30	6.74	6.86	5.36	5.22
	0.00	0.00	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.90	-2.45	-1.96	-2.84	-3.16	-3.33	-1.67	-0.02	0.00	0.00	0.00	-0.54	0.00
ADK RESOURCE___RCVRY	68.90	65.52	61.17	57.91	59.84	62.10	67.47	79.44	81.92	91.49	101.32	100.98	104.97	105.69	107.30	108.36	106.49	100.72	94.42	89.36	89.94	85.73	80.31	77.70
23798	4.57	3.71	3.42	3.13	3.17	3.74	5.06	5.13	5.86	7.79	8.59	7.00	7.33	6.97	7.29	7.43	7.11	5.87	7.23	7.30	6.74	6.86	5.36	5.22
	0.00	0.00	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	-0.34	-1.90	-2.45	-1.96	-2.84	-3.16	-3.33	-1.67	-0.02	0.00	0.00	0.00	-0.54	0.00
ADK S																								

ALCOA_RYNLDS___DRP 24188	63.50 -0.84 0.00	61.44 -0.37 0.00	57.48 -0.35 0.06	54.68 -0.16 0.06	56.61 -0.06 0.00	58.13 -0.23 0.00	61.54 -0.87 0.00	74.31 0.00 0.00	75.68 -0.38 0.00	82.20 -1.51 0.00	89.99 -2.40 0.00	89.50 -2.58 0.00	92.14 -3.05 0.00	93.66 -3.10 0.00	92.42 -4.76 0.00	93.08 -4.69 0.00	91.35 -4.71 0.00	90.10 -3.07 0.00	84.72 -2.44 0.00	80.58 -1.48 0.00	82.28 -0.92 0.00	76.74 -2.13 0.00	73.15 -1.27 0.00	71.33 -1.16 0.00
ALLEGHENY___COGEN 23514	59.06 -5.28 0.00	56.31 -5.50 0.00	51.86 -5.79 0.24	49.17 -5.49 0.24	51.00 -5.67 0.00	53.17 -5.19 0.00	57.92 -4.49 0.00	67.62 -6.69 0.00	70.13 -5.93 0.00	77.09 -6.61 0.00	84.08 -8.32 0.00	86.55 -5.52 0.00	90.15 -5.05 0.00	90.47 -6.29 0.00	93.31 -3.30 0.57	92.69 -3.42 1.66	91.16 -3.55 1.34	88.20 -4.94 0.03	81.50 -5.67 0.00	74.43 -7.63 0.00	74.46 -8.74 0.00	72.48 -6.39 0.00	67.34 -7.07 0.00	65.16 -7.32 0.00
AMERICAN_REF_FUEL 24010	57.39 -6.95 0.00	54.58 -7.23 0.00	50.06 -7.58 0.25	47.58 -7.08 0.25	49.02 -7.65 0.00	51.30 -7.06 0.00	55.86 -6.55 0.00	66.66 -7.65 0.00	69.29 -6.77 0.00	75.59 -8.12 0.00	82.23 -10.16 0.00	86.18 -5.89 0.00	89.48 -5.71 0.00	91.05 -5.71 0.00	96.02 -1.55 -0.39	97.15 -1.76 -1.14	95.36 -1.63 -0.94	88.54 -4.66 -0.02	81.85 -5.32 0.00	73.03 -9.03 0.00	72.13 -11.07 0.00	71.69 -7.18 0.00	67.34 -7.07 0.00	64.58 -7.90 0.00
ARTHUR_KILL_GT_1 23520	76.23 10.16 -1.73	74.08 9.15 -3.11	66.05 8.28 0.12	62.36 7.58 0.12	64.27 7.59 0.00	66.42 8.05 0.00	72.03 9.61 0.00	86.06 11.74 0.00	88.62 12.55 0.00	104.00 15.65 -4.64	113.52 17.18 -3.95	131.60 17.31 -22.21	142.27 18.47 -28.61	136.30 16.64 -22.90	154.95 18.66 -39.11	155.18 18.87 -38.54	155.28 18.73 -40.49	130.96 18.26 -19.52	104.35 16.91 -0.28	107.39 15.92 -9.41	105.98 15.72 -7.06	105.18 15.54 -10.78	101.11 13.99 -12.71	86.45 12.18 -1.78
ARTHUR_KILL_2 23512	76.23 10.16 -1.73	74.08 9.15 -3.11	66.05 8.28 0.12	62.36 7.58 0.12	64.27 7.59 0.00	66.42 8.05 0.00	72.03 9.61 0.00	86.06 11.74 0.00	88.62 12.55 0.00	104.00 15.65 -4.64	113.52 17.18 -3.95	131.60 17.31 -22.21	142.27 18.47 -28.61	136.49 16.84 -22.90	154.95 18.66 -39.11	155.18 18.87 -38.54	155.28 18.73 -40.49	130.96 18.26 -19.52	104.35 16.91 -0.28	107.39 15.92 -9.41	105.98 15.72 -7.06	105.18 15.54 -10.78	101.11 13.99 -12.71	86.45 12.18 -1.78
ARTHUR_KILL_3 23513	73.02 7.01 -1.67	71.07 6.24 -3.01	63.38 5.62 0.12	59.89 5.11 0.12	61.77 5.10 0.00	63.79 5.43 0.00	69.03 6.62 0.00	82.11 7.80 0.00	84.28 8.21 0.00	99.01 10.63 -4.67	108.91 12.57 -3.95	126.91 12.61 -22.22	137.13 13.33 -28.61	132.92 13.26 -22.90	150.78 14.48 -39.12	150.78 14.47 -38.54	150.77 14.22 -40.50	125.84 13.14 -19.53	99.29 11.85 -0.27	102.54 11.00 -9.49	100.71 10.40 -7.11	99.98 10.25 -10.86	96.15 9.23 -12.51	82.11 7.90 -1.73
ASHOKAN____ 23654	69.55 5.21 0.00	66.33 4.51 0.00	61.87 4.11 0.12	58.52 3.73 0.12	60.47 3.80 0.00	62.33 3.97 0.00	67.34 4.93 0.00	80.55 6.24 0.00	83.52 7.45 0.00	93.08 9.38 0.00	105.72 11.83 -1.50	112.68 12.15 -8.45	119.11 13.04 -10.88	119.88 14.42 -8.71	124.74 14.97 -12.59	126.85 15.06 -14.03	125.63 14.79 -14.78	113.73 13.14 -7.42	98.60 11.33 -0.10	92.72 10.67 0.00	93.18 9.98 0.00	88.33 9.46 0.00	84.83 8.04 -2.39	78.43 5.94 0.00
ASTORIA_GT2_1 24094	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT2_2 24095	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT2_3 24096	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT2_4 24097	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT3_1 24098	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT3_2 24099	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT3_3 24100	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT3_4 24101	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT4_1 24102	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78

ASTORIA_GT4_2 24103	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT4_3 24104	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT4_4 24105	80.10 10.49 -5.28	75.34 9.77 -3.76	73.35 8.97 -6.49	70.42 8.51 -7.00	68.72 8.67 -3.38	69.38 9.05 -1.97	78.13 10.17 -5.54	90.26 12.04 -3.91	108.15 13.01 -19.08	102.45 16.74 -2.00	114.92 18.57 -3.95	165.06 17.68 -55.31	165.86 17.99 -52.68	221.26 18.48 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.46 18.26 -54.02	140.20 17.52 -35.52	135.23 16.33 -36.85	126.46 15.64 -27.62	136.74 15.69 -42.18	101.33 14.21 -12.71	86.59 12.32 -1.78
ASTORIA_GT_1 23523	79.97 10.36 -5.28	74.97 9.40 -3.76	72.94 8.57 -6.49	69.87 7.96 -7.00	68.10 8.05 -3.38	68.80 8.46 -1.97	77.82 9.86 -5.54	90.03 11.82 -3.91	107.69 12.55 -19.08	149.80 15.99 -50.10	276.39 17.74 -166.26	165.06 17.68 -55.31	166.34 18.47 -52.68	360.00 17.80 -245.44	166.25 19.34 -49.73	166.45 19.65 -49.03	166.04 19.40 -50.58	165.74 18.54 -54.02	139.77 17.08 -35.52	134.82 15.92 -36.85	126.04 15.23 -27.62	136.26 15.22 -42.18	100.81 13.69 -12.71	86.23 11.96 -1.78
ASTORIA_GT_10 24110	79.97 10.36 -5.28	74.97 9.40 -3.76	72.94 8.57 -6.49	69.87 7.96 -7.00	68.10 8.05 -3.38	68.80 8.46 -1.97	77.82 9.86 -5.54	90.03 11.82 -3.91	107.69 12.55 -19.08	149.80 15.99 -50.10	276.39 17.74 -166.26	165.06 17.68 -55.31	166.34 18.47 -52.68	360.00 17.80 -245.44	166.25 19.34 -49.73	166.45 19.65 -49.03	166.04 19.40 -50.58	165.74 18.54 -54.02	139.77 17.08 -35.52	134.82 15.92 -36.85	126.04 15.23 -27.62	136.26 15.22 -42.18	100.81 13.69 -12.71	86.23 11.96 -1.78
ASTORIA_GT_11 24225	79.97 10.36 -5.28	74.97 9.40 -3.76	72.94 8.57 -6.49	69.87 7.96 -7.00	68.10 8.05 -3.38	68.80 8.46 -1.97	77.82 9.86 -5.54	90.03 11.82 -3.91	107.69 12.55 -19.08	149.80 15.99 -50.10	276.39 17.74 -166.26	165.06 17.68 -55.31	166.34 18.47 -52.68	360.00 17.80 -245.44	166.25 19.34 -49.73	166.45 19.65 -49.03	166.04 19.40 -50.58	165.74 18.54 -54.02	139.77 17.08 -35.52	134.82 15.92 -36.85	126.04 15.23 -27.62	136.26 15.22 -42.18	100.81 13.69 -12.71	86.23 11.96 -1.78
ASTORIA_GT_12 24226	79.97 10.36 -5.28	74.97 9.40 -3.76	72.94 8.57 -6.49	69.87 7.96 -7.00	68.10 8.05 -3.38	68.80 8.46 -1.97	77.82 9.86 -5.54	90.03 11.82 -3.91	107.69 12.55 -19.08	149.80 15.99 -50.10	276.39 17.74 -166.26	165.06 17.68 -55.31	166.34 18.47 -52.68	360.00 17.80 -24										

ATHENS_STG_2 23670	67.68 3.35 0.00	64.78 2.97 0.00	60.54 2.78 0.12	57.31 2.53 0.12	59.16 2.49 0.00	60.93 2.57 0.00	65.66 3.25 0.00	78.03 3.72 0.00	80.09 4.03 0.00	89.15 5.44 0.00	97.30 6.56 1.65	89.24 6.45 9.28	90.09 6.85 11.95	94.25 7.06 9.57	90.92 7.58 13.84	89.98 7.63 15.42	87.31 7.49 16.24	91.72 6.71 8.16	92.98 5.93 0.11	87.80 5.74 0.00	88.52 5.32 0.00	84.15 5.28 0.00	76.40 4.61 2.62	76.40 3.91 0.00
ATHENS_STG_3 23677	67.68 3.35 0.00	64.78 2.97 0.00	60.54 2.78 0.12	57.31 2.53 0.12	59.16 2.49 0.00	60.93 2.57 0.00	65.66 3.25 0.00	78.03 3.72 0.00	80.09 4.03 0.00	89.15 5.44 0.00	97.30 6.56 1.65	89.24 6.45 9.28	90.09 6.85 11.95	94.25 7.06 9.57	90.92 7.58 13.84	89.98 7.63 15.42	87.31 7.49 16.24	91.72 6.71 8.16	92.98 5.93 0.11	87.80 5.74 0.00	88.52 5.32 0.00	84.15 5.28 0.00	76.40 4.61 2.62	76.40 3.91 0.00
BARRETT_IC_1 23704	86.98 6.82 -15.83	80.57 6.49 -12.26	77.30 5.96 -13.45	75.45 5.55 -15.00	75.49 5.55 -13.26	74.42 5.89 -10.16	74.81 7.12 -5.28	85.11 8.03 -2.77	90.78 8.14 -6.58	95.37 10.46 -1.20	107.52 11.18 -3.95	124.97 10.68 -22.22	135.70 11.90 -28.61	132.34 12.68 -22.90	149.61 13.31 -39.12	149.52 13.20 -38.55	153.41 13.45 -43.90	146.67 12.30 -41.20	113.32 11.24 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86 -2.14	89.69 9.00 -6.27	88.70 7.54 -8.67
BARRETT_IC_10 23701	86.98 6.82 -15.83	80.57 6.49 -12.26	77.30 5.96 -13.45	75.45 5.55 -15.00	75.49 5.55 -13.26	74.42 5.89 -10.16	74.81 7.12 -5.28	85.11 8.03 -2.77	90.78 8.14 -6.58	95.37 10.46 -1.20	107.52 11.18 -3.95	124.97 10.68 -22.22	135.70 11.90 -28.61	132.34 12.68 -22.90	149.61 13.31 -39.12	149.52 13.20 -38.55	153.41 13.45 -43.90	146.67 12.30 -41.20	113.32 11.24 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86 -2.14	89.69 9.00 -6.27	88.70 7.54 -8.67
BARRETT_IC_11 23702	86.98 6.82 -15.83	80.57 6.49 -12.26	77.30 5.96 -13.45	75.45 5.55 -15.00	75.49 5.55 -13.26	74.42 5.89 -10.16	74.81 7.12 -5.28	85.11 8.03 -2.77	90.78 8.14 -6.58	95.37 10.46 -1.20	107.52 11.18 -3.95	124.97 10.68 -22.22	135.70 11.90 -28.61	132.34 12.68 -22.90	149.61 13.31 -39.12	149.52 13.20 -38.55	153.41 13.45 -43.90	146.67 12.30 -41.20	113.32 11.24 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86 -2.14	89.69 9.00 -6.27	88.70 7.54 -8.67
BARRETT_IC_12 23703	86.98 6.82 -15.83	80.57 6.49 -12.26	77.30 5.96 -13.45	75.45 5.55 -15.00	75.49 5.55 -13.26	74.42 5.89 -10.16	74.81 7.12 -5.28	85.11 8.03 -2.77	90.78 8.14 -6.58	95.37 10.46 -1.20	107.52 11.18 -3.95	124.97 10.68 -22.22	135.70 11.90 -28.61	132.34 12.68 -22.90	149.61 13.31 -39.12	149.52 13.20 -38.55	153.41 13.45 -43.90	146.67 12.30 -41.20	113.32 11.24 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86 -2.14	89.69 9.00 -6.27	88.70 7.54 -8.67
BARRETT_IC_2 23705	86.98 6.82 -15.83	80.57 6.49 -12.26	77.30 5.96 -13.45	75.45 5.55 -15.00	75.49 5.55 -13.26	74.42 5.89 -10.16	74.81 7.12 -5.28	85.11 8.03 -2.77	90.78 8.14 -6.58	95.37 10.46 -1.20	107.52 11.18 -3.95	124.97 10.68 -22.22	135.70 11.90 -28.61	132.34 12.68 -22.90	149.61 13.31 -39.12	149.52 13.20 -38.55	153.41 13.45 -43.90	146.67 12.30 -41.20	113.32 11.24 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86		

BEAVER RIVER___HYD 24048	63.82 -0.51 0.00	61.44 -0.37 0.00	57.20 -0.52 0.17	54.41 -0.33 0.17	56.61 -0.06 0.00	58.25 -0.12 0.00	62.73 0.31 0.00	74.76 0.45 0.00	76.52 0.46 0.00	83.79 0.08 0.00	91.93 -0.46 0.00	91.80 -0.28 0.00	93.95 -1.24 0.00	95.69 -1.06 0.00	96.01 -1.17 0.00	96.11 -1.66 0.00	94.04 -2.02 0.00	91.22 -1.96 0.00	85.16 -2.00 0.00	80.74 -1.31 0.00	82.62 -0.58 0.00	77.84 -1.03 0.00	73.52 -0.89 0.00	72.05 -0.43 0.00
BEEBEE_GT_13 23619	59.70 -4.63 0.00	57.30 -4.51 0.00	53.06 -4.57 0.25	50.43 -4.23 0.25	52.30 -4.36 0.01	54.63 -3.74 0.00	59.11 -3.31 0.00	71.93 -2.38 0.00	74.16 -1.90 0.00	81.19 -2.51 0.00	90.54 -1.85 0.00	92.72 0.64 0.00	95.95 0.76 0.00	95.50 -1.26 0.00	99.22 2.04 0.00	99.73 1.96 0.00	98.07 2.02 0.00	94.20 1.02 0.00	87.08 -0.09 0.00	79.92 -2.13 0.00	80.37 -2.83 0.00	77.76 -1.10 0.00	72.25 -2.16 0.00	68.21 -4.28 0.00
BETHLEHEM___GRP 23843	67.68 3.35 0.00	64.66 2.84 0.00	60.43 2.66 0.13	57.25 2.47 0.13	59.11 2.44 0.00	60.99 2.63 0.00	65.78 3.37 0.00	77.95 3.64 0.00	80.17 4.11 0.00	89.15 5.44 0.00	99.04 6.65 0.00	98.43 6.35 0.00	101.95 6.76 0.00	103.73 6.97 0.00	104.57 7.39 0.00	105.20 7.43 0.00	103.26 7.20 0.00	99.51 6.34 0.00	92.92 5.75 0.00	87.72 5.66 0.00	88.36 5.16 0.00	83.99 5.13 0.00	78.65 4.24 0.00	76.33 3.84 0.00
BETHLEHEM___STEEL 23779	57.45 -6.88 0.00	54.58 -7.23 0.00	49.95 -7.70 0.24	47.47 -7.19 0.24	48.96 -7.71 0.00	51.18 -7.18 0.00	55.99 -6.43 0.00	67.85 -6.47 0.00	70.97 -5.10 0.00	78.01 -5.69 0.00	85.55 -6.84 0.00	89.87 -2.21 0.00	93.67 -1.52 0.00	95.60 -1.16 0.00	102.02 2.72 -2.12	106.50 2.54 -6.18	102.57 1.54 -4.98	91.99 -1.30 -0.12	84.64 -2.53 0.00	75.33 -6.73 0.00	74.46 -8.74 0.00	73.50 -5.36 0.00	68.31 -6.10 0.00	64.87 -7.61 0.00
BETHPAGE_CC_4 323564	88.08 7.91 -15.83	81.06 6.99 -12.26	77.65 6.31 -13.45	75.78 5.88 -15.00	75.77 5.84 -13.26	74.77 6.24 -10.16	75.12 7.43 -5.28	85.85 8.77 -2.77	91.84 9.20 -6.58	96.46 11.55 -1.20	109.09 12.75 -3.95	126.54 12.25 -22.22	137.03 13.23 -28.61	134.76 15.09 -22.90	152.14 15.84 -39.12	151.97 15.64 -38.55	155.90 15.95 -43.90	148.81 14.44 -41.20	115.06 12.99 -14.91	99.12 11.98 -5.08	94.67 11.32 -0.15	92.12 11.12 -2.14	90.66 9.97 -6.27	89.78 8.63 -8.67
BINGHAMTON___COGEN 23790	62.08 -2.25 0.00	59.34 -2.47 0.00	55.01 -2.66 0.22	52.11 -2.58 0.22	53.95 -2.72 0.00	55.68 -2.68 0.00	60.35 -2.06 0.00	72.08 -2.23 0.00	74.54 -1.52 0.00	82.54 -1.17 0.00	91.93 -0.46 0.00	92.63 0.55 0.00	96.05 0.86 0.00	98.40 1.64 0.00	100.29 3.11 0.00	100.70 2.93 0.00	98.94 2.88 0.00	94.94 1.77 0.00	87.69 0.52 0.00	81.40 -0.66 0.00	81.95 -1.25 0.00	78.47 -0.39 0.00	73.07 -1.34 0.00	70.46 -2.03 0.00
BLACK RIVER___HYD 24047	63.50 -0.84 0.00	61.13 -0.68 0.00	56.77 -0.93 0.19	54.06 -0.66 0.19	56.33 -0.34 0.00	57.95 -0.41 0.00	62.79 0.37 0.00	74.61 0.30 0.00	76.52 0.46 0.00	83.79 0.08 0.00	91.84 -0.55 0.00	91.80 -0.28 0.00	93.95 -1.24 0.00	95.60 -1.16 0.00	96.11 -1.07 0.00	95.82 -1.96 0.00	93.75 -2.31 0.00	90.66 -2.52 0.00	84.55 -2.61 0.00	80.01 -2.05 0.00	82.03 -1.16 0.00	77.44 -1.42 0.00	72.92 -1.49 0.00	71.76 -0.72 0.00
BLUE_CIRC_CHEM_DRP 24182	66.97 2.64 0.00	64.10 2.29 0.00	59.91 2.14 0.12	56.76 1.98 0.12	58.60 1.93 0.00	60.41 2.04 0.00	64.91 2.50 0.00	76.99 2.68 0.00	79.03 2.97 0.00	87.89 4.19 0.00	97.66 5.27 0.00	97.14 5.06 0.00	100.52 5.33 0.00	102.27 5.52 0.00	103.20 6.03 0.00	103.73 5.96 0.00	101.91 5.86 0.00	98.30 5.12 0.00	91.70 4.53 0.00	86.57 4.51 0.00	87.28 4.08 0.00	82.89 4.02 0.00	77.83 3.42 0.00	75.39 2.90 0.00
BOC_GAS_DRP 24189	66.78 2.44 0.00	63.98 2.16 0.00	59.79 2.03 0.12	56.65 1.87 0.12	58.48 1.81 0.00	60.23 1.87 0.00	64.79 2.37 0.00	76.91 2.60 0.00	78.95 2.89 0.00	87.64 3.93 0.00	97.13 4.90 0.16	95.86 4.70 0.91	98.96 4.95 1.18	100.95 5.13 0.94	101.36 5.54 1.36	101.83 5.57 1.52	99.93 5.48 1.60	97.12 4.75 0.80	91.42 4.27 0.01	86.24 4.18 0.00	87.03 3.83 0.00	82.65 3.79 0.00	77.35 3.20 0.26	75.31 2.83 0.00
BORALEX_4TH_BRANCH 23824	67.94 3.60 0.00	64.66 2.84 0.00	60.42 2.66 0.13	57.25 2.47 0.13	59.11 2.44 0.00	61.22 2.86 0.00	66.16 3.74 0.00	77.95 3.64 0.00	80.17 4.11 0.00	89.32 5.61 -0.39	99.53 6.74 -2.21	100.36 6.08 -2.21	104.41 6.38 -2.84	105.61 6.58 -2.27	107.27 6.80 -3.29	108.28 6.84 -3.66	106.64 6.72 -3.86	101.08 5.96 -1.94	92.86 5.67 -0.03	87.72 5.66 0.00	88.36 5.16 0.00	83.83 4.97 0.00	79.05 4.02 -0.62	76.55 4.06 0.00
BOWLINE___1 23526	69.87 5.53 0.00	66.64 4.82 0.00	62.16 4.40 0.12	58.79 4.01 0.12	60.64 3.97 0.00	62.62 4.26 0.00	67.59 5.18 0.00	80.41 6.09 0.00	82.60 6.54 0.00	92.33 8.62 0.00	106.42 10.35 -3.68	123.08 10.31 -20.70	132.69 10.85 -26.65	129.41 11.32 -21.33	139.89 11.86 -30.86	144.07 11.93 -34.37	143.99 11.72 -36.21	122.26 10.90 -18.19	97.18 9.76 -0.26	91.17 9.11 0.00	91.77 8.57 0.00	87.30 8.44 0.00	87.77 7.52 -5.85	78.72 6.23 0.00
BOWLINE___2 23595	69.87 5.53 0.00	66.64 4.82 0.00	62.16 4.40 0.12	58.79 4.01 0.12	60.64 3.97 0.00	62.62 4.26 0.00	67.66 5.24 0.00	80.48 6.17 0.00	82.68 6.62 0.00	92.42 8.71 0.00	106.51 10.44 -3.68	123.18 10.40 -20.70	132.79 10.95 -26.65	129.51 11.42 -21.33	139.89 11.86 -30.86	144.07 11.93 -34.37	143.99 11.72 -36.21	122.36 10.99 -18.19	97.27 9.85 -0.26	91.33 9.27 0.00	91.85 8.65 0.00	87.38 8.52 0.00	87.92 7.66 -5.85	78.86 6.38 0.00
BROOKHAVEN___DRP 24191	89.11 8.94 -15.83	81.80 7.73 -12.26	78.29 6.95 -13.45	76.33 6.42 -15.00	76.40 6.46 -13.26	75.17 6.65 -10.16	75.25 7.55 -5.28	85.93 8.84 -2.77	92.22 9.58 -6.58	96.71 11.80 -1.20	109.09 12.75 -3.95	126.26 11.97 -22.22	135.89 12.09 -28.61	134.85 15.19 -22.90	152.24 15.94 -39.12	151.38 15.06 -38.55	155.62 15.66 -43.90	148.44 14.07 -41.20	114.98 12.90 -14.91	98.95 11.82 -5.08	94.42 11.07 -0.15	92.28 11.28 -2.14	90.88 10.19 -6.27	90.36 9.21 -8.67
BROOKLYN_NAVY_YARD 23515	73.40 7.40 -1.67	71.38 6.55 -3.01	63.67 5.90 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.63 8.32 0.00	84.89 8.82 0.00	95.09 11.38 -3.95	109.74 13.40 -22.22	127.83 13.54 -28.61	138.18 14.37 -22.90	134.27 14.61 -39.12	151.85 15.55 -38.54	151.86 15.55 -40.50	151.92 15.37 -19.53	126.86 14.16 -19.53	100.25 12.81 -0.27	93.87 11.82 0.00	94.43 11.23 0.00	89.91 11.04 0.00	96.81 9.90 -12.51	82.69 8.48 -1.73
BURROWS___LYONSDAL 23803	64.46 0.13 0.00	61.94 0.12 0.00	57.69 0.00 0.20	54.76 0.05 0.20	56.89 0.23 0.00	58.54 0.18 0.00	63.04 0.62 0.00	74.98 0.67 0.00	76.52 0.46 0.00	84.13 0.42 0.00	92.76 0.37 0.00	92.54 0.46 0.00	95.38 0.19 0.00	96.95 0.19 0.00	97.57 0.39 0.00	97.97 0.20 0.00	96.06 0.00 0.00	92.89 -0.28 0.00	86.73 -0.44 0.00	81.81 -0.25 0.00	83.28 0.08 0.00	78.86 0.00 0.00	74.19 -0.22 0.00	72.63 0.14 0.00
CALPINE BETH_PAGE_GT4 24209	88.08 7.91 -15.83	81.06 6.99 -12.26	77.65 6.31 -13.45	75.73 5.82 -15.00	75.77 5.84 -13.26	74.77 6.24 -10.16	75.12 7.43 -5.28	85.93 8.84 -2.77	91.77 9.13 -6.58	96.29 11.38 -1.20	108.81 12.47 -3.95	126.35 12.06 -22.22	136.84 13.04 -28.61	134.47 14.80 -22.90	151.85 15.55 -39.12	151.67 15.35 -38.55	155.62 15.66 -43.90	148.53 14.16 -41.20	114.80 12.73 -14.91	98.95 11.82 -5.08	94.42 11.07 -0.15	91.89 10.88 -2.14	90.43 9.75 -6.27	89.71 8.55 -8.67

CALPINE_BP_GTI 23823	88.08 7.91 -15.83	81.06 6.99 -12.26	77.65 6.31 -13.45	75.73 5.82 -15.00	75.77 5.84 -13.26	74.77 6.24 -10.16	75.12 7.43 -5.28	85.93 8.84 -2.77	91.77 9.13 -6.58	96.29 11.38 -1.20	108.81 12.47 -3.95	126.35 12.06 -22.22	136.84 13.04 -28.61	134.47 14.80 -22.90	151.85 15.55 -39.12	151.67 15.35 -38.55	155.62 15.66 -43.90	148.53 14.16 -41.20	114.80 12.73 -14.91	98.95 11.82 -5.08	94.42 11.07 -0.15	91.89 10.88 -2.14	90.43 9.75 -6.27	89.71 8.55 -8.67
CALSPAN___DRP 24200	57.45 -6.88 0.00	54.58 -7.23 0.00	49.95 -7.70 0.24	47.47 -7.19 0.24	48.96 -7.71 0.00	51.18 -7.18 0.00	55.99 -6.43 0.00	67.85 -6.47 0.00	70.97 -5.10 0.00	78.01 -5.69 0.00	85.55 -6.84 0.00	89.87 -2.21 0.00	93.67 -1.52 0.00	95.60 -1.16 0.00	102.02 2.72 -2.12	106.50 2.54 -6.18	102.57 1.54 -4.98	91.99 -1.30 -0.12	84.64 -2.53 0.00	75.33 -6.73 0.00	74.46 -8.74 0.00	73.50 -5.36 0.00	68.31 -6.10 0.00	64.87 -7.61 0.00
CARR STREET_E__SYR 24060	61.83 -2.51 0.00	59.28 -2.53 0.00	55.04 -2.61 0.25	52.19 -2.47 0.25	54.12 -2.55 0.00	55.91 -2.45 0.00	60.23 -2.18 0.00	71.12 -3.20 0.00	72.72 -3.35 0.00	79.02 -4.69 0.00	87.31 -5.08 0.00	87.66 -4.42 0.00	90.72 -4.47 0.00	92.02 -4.74 0.00	93.49 -3.69 0.00	93.96 -3.81 0.00	92.31 -3.75 0.00	88.79 -4.38 0.00	82.72 -4.45 0.00	77.38 -4.68 0.00	79.29 -3.91 0.00	75.95 -2.92 0.00	71.36 -3.05 0.00	70.17 -2.32 0.00
CARTHAGE___PAPER 23857	63.69 -0.64 0.00	61.32 -0.49 0.00	57.01 -0.69 0.18	54.23 -0.49 0.18	56.50 -0.17 0.00	58.13 -0.23 0.00	62.79 0.37 0.00	74.68 0.37 0.00	76.60 0.53 0.00	83.79 0.08 0.00	91.93 -0.46 0.00	91.80 -0.28 0.00	93.95 -1.24 0.00	95.69 -1.06 0.00	96.01 -1.17 0.00	95.91 -1.86 0.00	93.85 -2.21 0.00	90.84 -2.33 0.00	84.81 -2.35 0.00	80.42 -1.64 0.00	82.28 -0.92 0.00	77.60 -1.26 0.00	73.22 -1.19 0.00	71.91 -0.58 0.00
CE_DUNWOOD___DRP 24194	70.51 6.18 0.00	67.25 5.44 0.00	62.69 4.92 0.12	59.28 4.50 0.12	61.15 4.48 0.00	63.15 4.79 0.00	68.28 5.87 0.00	81.30 6.99 0.00	83.52 7.45 0.00	93.34 9.63 0.00	107.88 11.55 -3.94	125.91 11.69 -22.14	136.08 12.37 -28.51	132.26 12.68 -22.82	149.60 13.41 -39.00	149.58 13.39 -38.41	149.58 13.16 -40.36	124.75 12.11 -19.46	98.25 10.81 -0.27	92.15 10.09 0.00	92.68 9.48 0.00	88.25 9.38 0.00	89.07 8.41 -6.25	79.59 7.10 0.00
CE_MILLWOOD___DRP 24193	70.25 5.92 0.00	67.01 5.19 0.00	62.45 4.69 0.12	59.07 4.28 0.12	60.98 4.31 0.00	62.97 4.61 0.00	68.03 5.62 0.00	81.07 6.76 0.00	83.29 7.23 0.00	93.00 9.29 0.00	107.49 11.18 -3.92	125.37 11.23 -22.06	135.51 11.90 -28.42	131.70 12.19 -22.74	149.00 12.92 -38.89	149.06 13.00 -38.29	149.06 12.78 -40.23	124.40 11.83 -19.39	97.98 10.55 -0.27	91.90 9.85 0.00	92.43 9.24 0.00	88.01 9.15 0.00	88.83 8.19 -6.23	79.30 6.81 0.00
CE_NYC2_DRP 24202	79.91 10.29 -5.28	74.97 9.40 -3.76	72.89 8.51 -6.49	69.82 7.91 -7.00	68.04 7.99 -3.38	68.80 8.46 -1.97	77.82 9.86 -5.54	90.03 11.82 -3.91	107.61 12.47 -19.08	149.71 15.90 -50.10	276.30 17.65 -166.26	164.97 17.59 -55.31	166.24 18.37 -52.68	359.90 17.71 -245.44	166.25 19.34 -49.73	166.35 19.55 -49.03	165.94 19.31 -50.58	165.65 18.45 -54.02	139.77 17.08 -35.52	134.74 15.84 -36.85	126.04 15.23 -27.62	136.18 15.14 -42.18	100.74 13.62 -12.71	86.16 11.89 -1.78
CE_NYC_DRP 24195	73.46 7.46 -1.67	71.49 6.68 -3.00	63.79 6.02 0.12	60.33 5.55 0.12	62.17 5.50 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.26 11.55 0.00	109.92 13.58 -3.95	128.01 13.72 -22.22	138.27 14.47 -28.61	134.08 14.42 -22.90	151.94 15.65 -39.12	152.05 15.74 -38.54	152.02 15.46 -40.50	126.96 14.26 -19.53	100.34 12.90 -0.27	93.96 11.90 0.00	94.51 11.32 0.00	89.98 11.12 0.00	96.86 9.97 -12.48	82.76 8.55 -1.72
CH_MIDHUDSON___DRP 24192	69.80 5.47 0.00	66.57 4.76 0.00	62.05 4.28 0.12	58.68 3.90 0.12	60.52 3.85 0.00	62.45 4.09 0.00	67.47 5.06 0.00	80.33 6.02 0.00	82.53 6.47 0.00	92.08 8.37 0.00	105.38 10.07 -2.92	118.64 10.13 -16.43	127.21 10.85 -21.17	124.83 11.13 -16.94	133.54 11.86 -24.50	136.90 11.83 -27.29	136.44 11.62 -28.76	118.33 10.71 -14.44	96.87 9.50 -0.20	91.00 8.94 0.00	91.52 8.32 0.00	87.07 8.20 0.00	86.42 7.37 -4.64	78.65 6.16 0.00
CH_MISC_IPPS 23765	69.42 5.08 0.00	66.20 4.39 0.00	61.59 3.82 0.12	58.24 3.46 0.12	60.07 3.40 0.00	61.98 3.62 0.00	66.97 4.56 0.00	79.66 5.35 0.00	81.46 5.40 0.00	90.99 7.28 0.00	104.32 8.87 -3.06	118.20 8.93 -17.20	127.05 9.71 -22.15	124.45 9.97 -17.73	133.31 10.50 -25.64	136.89 10.56 -28.56	136.61 10.47 -30.09	117.79 9.50 -15.11	95.74 8.37 -0.21	90.02 7.96 0.00	90.52 7.32 0.00	86.04 7.18 0.00	85.82 6.55 -4.86	77.85 5.36 0.00
CH_RES_BVR_FALLS 23983	63.88 -0.45 0.00	61.51 -0.31 0.00	57.47 -0.29 0.13	54.51 -0.27 0.13	56.44 -0.23 0.00	58.13 -0.23 0.00	61.98 -0.44 0.00	73.64 -0.67 0.00	75.07 -0.99 0.00	82.20 -1.51 0.00	90.54 -1.85 0.00	90.23 -1.84 0.00	93.19 -2.00 0.00	94.73 -2.03 0.00	94.75 -2.43 0.00	95.33 -2.44 0.00	93.65 -2.40 0.00	91.22 -1.96 0.00	85.42 -1.74 0.00	80.58 -1.48 0.00	81.87 -1.33 0.00	77.37 -1.50 0.00	73.15 -1.27 0.00	71.47 -1.01 0.00
CH_RES_NIAGARA 23895	57.71 -6.63 0.00	54.89 -6.92 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.59 -6.77 0.00	56.17 -6.24 0.00	67.03 -7.28 0.00	69.75 -6.31 0.00	76.09 -7.62 0.00	82.60 -9.79 0.00	86.74 -5.34 0.00	90.05 -5.14 0.00	91.63 -5.13 0.00	96.45 -0.97 -0.24	97.39 -1.08 -0.69	95.68 -0.96 -0.58	89.09 -4.10 -0.01	82.46 -4.71 0.00	73.36 -8.70 0.00	72.47 -10.73 0.00	72.08 -6.78 0.00	67.71 -6.70 0.00	64.87 -7.61 0.00
CH_RES_SYRACUSE 23985	62.02 -2.32 0.00	59.47 -2.35 0.00	55.21 -2.43 0.25	52.41 -2.25 0.25	54.34 -2.32 0.01	56.09 -2.28 0.00	60.48 -1.93 0.00	71.41 -2.90 0.00	73.02 -3.04 0.00	79.77 -3.93 0.00	88.51 -3.88 0.00	88.85 -3.22 0.00	91.86 -3.33 0.00	93.18 -3.58 0.00	94.65 -2.53 0.00	95.13 -2.64 0.00	93.46 -2.59 0.00	89.91 -3.26 0.00	83.77 -3.40 0.00	78.36 -3.69 0.00	79.87 -3.33 0.00	76.50 -2.37 0.00	71.81 -2.60 0.00	70.53 -1.96 0.00
CORNELL____ 23752	58.93 -5.40 0.00	56.44 -5.38 0.00	52.22 -5.44 0.23	49.57 -5.11 0.23	51.51 -5.16 0.00	53.23 -5.14 0.00	57.92 -4.49 0.00	69.04 -5.28 0.00	70.97 -5.10 0.00	78.18 -5.52 0.00	87.31 -5.08 0.00	88.21 -3.87 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	94.68 -2.43 0.07	95.02 -2.54 0.21	93.19 -2.69 0.18	89.44 -3.73 0.00	82.81 -4.36 0.00	76.81 -5.25 0.00	77.96 -5.24 0.00	74.68 -4.18 0.00	69.43 -4.99 0.00	67.19 -5.29 0.00
COXSACKIE___GT 23611	68.84 4.50 0.00	65.71 3.89 0.00	61.30 3.53 0.12	58.02 3.24 0.12	59.90 3.23 0.00	61.81 3.44 0.00	66.78 4.37 0.00	79.88 5.57 0.00	82.53 6.47 0.00	92.00 8.29 0.00	104.38 10.72 -1.27	110.09 10.86 -7.15	116.11 11.71 -9.21	117.00 12.87 -7.37	121.25 13.41 -10.66	123.14 13.49 -11.88	121.83 13.26 -12.51	111.20 11.74 -6.29	97.36 10.11 -0.09	91.66 9.60 0.00	92.10 8.90 0.00	87.30 8.44 0.00	83.58 7.14 -2.02	77.63 5.15 0.00
CRESCENT___HYD 24018	68.13 3.80 0.00	64.97 3.15 0.00	60.71 2.95 0.13	57.47 2.69 0.13	59.39 2.72 0.00	61.40 3.03 0.00	66.41 3.99 0.00	78.47 4.16 0.00	80.70 4.64 0.00	89.99 6.28 0.00	100.00 7.39 -0.22	100.11 6.81 -1.22	103.99 7.23 -1.57	105.27 7.26 -1.25	106.67 7.68 -1.82	107.52 7.72 -2.02	105.68 7.49 -2.13	100.77 6.52 -1.07	93.54 6.36 -0.02	88.29 6.24 0.00	88.94 5.74 0.00	84.54 5.68 0.00	79.37 4.61 -0.34	76.84 4.35 0.00

CRUCIBLE_METL_DRP 24180	62.02 -2.32 0.00	59.47 -2.35 0.00	55.21 -2.43 0.25	52.41 -2.25 0.25	54.34 -2.32 0.01	56.09 -2.28 0.00	60.48 -1.93 0.00	71.41 -2.90 0.00	73.02 -3.04 0.00	79.77 -3.93 0.00	88.51 -3.88 0.00	88.85 -3.22 0.00	91.86 -3.33 0.00	93.18 -3.58 0.00	94.65 -2.53 0.00	95.13 -2.64 0.00	93.46 -2.59 0.00	89.91 -3.26 0.00	83.77 -3.40 0.00	78.36 -3.69 0.00	79.87 -3.33 0.00	76.50 -2.37 0.00	71.81 -2.60 0.00	70.53 -1.96 0.00
DANSKAMMER___1 23586	69.42 5.08 0.00	66.20 4.39 0.00	61.59 3.82 0.12	58.24 3.46 0.12	60.07 3.40 0.00	61.98 3.62 0.00	66.97 4.56 0.00	79.66 5.35 0.00	81.46 5.40 0.00	90.99 7.28 0.00	104.32 8.87 -3.06	118.20 8.93 -17.20	127.05 9.71 -22.15	124.45 9.97 -17.73	133.31 10.50 -25.64	136.89 10.56 -28.56	136.61 10.47 -30.09	117.79 9.50 -15.11	95.74 8.37 -0.21	90.02 7.96 0.00	90.52 7.32 0.00	86.04 7.18 0.00	85.82 6.55 -4.86	77.85 5.36 0.00
DANSKAMMER___2 23589	69.42 5.08 0.00	66.20 4.39 0.00	61.59 3.82 0.12	58.24 3.46 0.12	60.07 3.40 0.00	61.98 3.62 0.00	66.97 4.56 0.00	79.66 5.35 0.00	81.46 5.40 0.00	90.99 7.28 0.00	104.32 8.87 -3.06	118.20 8.93 -17.20	127.05 9.71 -22.15	124.45 9.97 -17.73	133.31 10.50 -25.64	136.89 10.56 -28.56	136.61 10.47 -30.09	117.79 9.50 -15.11	95.74 8.37 -0.21	90.02 7.96 0.00	90.52 7.32 0.00	86.04 7.18 0.00	85.82 6.55 -4.86	77.85 5.36 0.00
DANSKAMMER___3 23590	69.42 5.08 0.00	66.20 4.39 0.00	61.59 3.82 0.12	58.24 3.46 0.12	60.07 3.40 0.00	61.98 3.62 0.00	66.97 4.56 0.00	79.66 5.35 0.00	81.46 5.40 0.00	90.99 7.28 0.00	104.32 8.87 -3.06	118.20 8.93 -17.20	127.05 9.71 -22.15	124.45 9.97 -17.73	133.31 10.50 -25.64	136.89 10.56 -28.56	136.61 10.47 -30.09	117.79 9.50 -15.11	95.74 8.37 -0.21	90.02 7.96 0.00	90.52 7.32 0.00	86.04 7.18 0.00	85.82 6.55 -4.86	77.85 5.36 0.00
DANSKAMMER___4 23591	69.42 5.08 0.00	66.20 4.39 0.00	61.59 3.82 0.12	58.24 3.46 0.12	60.07 3.40 0.00	61.98 3.62 0.00	66.97 4.56 0.00	79.66 5.35 0.00	81.46 5.40 0.00	90.99 7.28 0.00	104.32 8.87 -3.06	118.20 8.93 -17.20	127.05 9.71 -22.15	124.45 9.97 -17.73	133.31 10.50 -25.64	136.89 10.56 -28.56	136.61 10.47 -30.09	117.79 9.50 -15.11	95.74 8.37 -0.21	90.02 7.96 0.00	90.52 7.32 0.00	86.04 7.18 0.00	85.82 6.55 -4.86	77.85 5.36 0.00
DANSKAMMER___DIESEL 23592	69.42 5.08 0.00	66.20 4.39 0.00	61.59 3.82 0.12	58.24 3.46 0.12	60.07 3.40 0.00	61.98 3.62 0.00	66.97 4.56 0.00	79.66 5.35 0.00	81.46 5.40 0.00	90.99 7.28 0.00	104.32 8.87 -3.06	118.20 8.93 -17.20	127.05 9.71 -22.15	124.45 9.97 -17.73	133.31 10.50 -25.64	136.89 10.56 -28.56	136.61 10.47 -30.09	117.79 9.50 -15.11	95.74 8.37 -0.21	90.02 7.96 0.00	90.52 7.32 0.00	86.04 7.18 0.00	85.82 6.55 -4.86	77.85 5.36 0.00
DASHVILLE___HYD 23610	69.93 5.60 0.00	66.64 4.82 0.00	62.11 4.34 0.12	58.74 3.95 0.12	60.58 3.91 0.00	62.51 4.14 0.00	67.53 5.12 0.00	80.63 6.32 0.00	82.68 6.62 0.00	92.42 8.71 0.00	105.03 10.62 -2.02	114.09 10.68 -11.34	121.31 11.52 -14.60	120.35 11.90 -11.69	126.62 12.54 -16.90	129.21 12.61 -18.83	128.28 12.39 -19.84	114.51 11.37 -9.96	97.33 10.02 -0.14	91.49 9.44 0.00	92.02 8.82 0.00	87.46 8.60 0.00	85.35 7.74 -3.20	78.72 6.23 0.00
DOGLEVILLE___HYD 23807	66.52 2.19 0.00	63.55 1.73 0.00	59.19 1.51 0.21	56.13 1.43 0.21	58.20 1.53 0.00	60.00 1.63 0.00	64.60 2.18 0.00	77.21 2.90 0.00	79.18 3.12 0.00	87.48 3.77 0.00	97.29 4.90 0.00	97.23 5.16 0.00	100.52 5.33 0.00	102.37 5.61 0.00	103.20 6.03 0.00	103.83 6.06 0.00	102.11 6.05 0.00	98.67 5.50 0.00	91.96 4.79 0.00	86.32 4.27 0.00	87.44 4.24 0.00	83.04 4.18 0.00	77.61 3.20 0.00	74.95 2.46 0.00
DUNKIRK___1 23563	54.75 -9.59 0.00	51.80 -10.01 0.00	47.23 -10.42 0.24	44.84 -9.83 0.24	46.24 -10.43 0.00	48.15 -10.21 0.00	53.11 -9.30 0.00	65.32 -8.99 0.00	68.99 -7.07 0.00	76.51 -7.20 0.00	84.81 -7.58 0.00	88.67 -3.41 0.00	92.81 -2.38 0.00	95.11 -1.64 0.00	101.16 1.85 -2.13	105.56 1.56 -6.22	102.12 1.15 -4.92	92.27 -1.02 -0.12	84.38 -2.79 0.00	75.25 -6.81 0.00	74.13 -9.07 0.00	72.56 -6.31 0.00	66.38 -8.04 0.00	62.19 -10.29 0.00
DUNKIRK___2 23564	54.75 -9.59 0.00	51.80 -10.01 0.00	47.23 -10.42 0.24	44.84 -9.83 0.24	46.24 -10.43 0.00	48.15 -10.21 0.00	53.11 -9.30 0.00	65.32 -8.99 0.00	68.99 -7.07 0.00	76.51 -7.20 0.00	84.81 -7.58 0.00	88.67 -3.41 0.00	92.81 -2.38 0.00	95.11 -1.64 0.00	101.16 1.85 -2.13	105.56 1.56 -6.22	102.12 1.15 -4.92	92.27 -1.02 -0.12	84.38 -2.79 0.00	75.25 -6.81 0.00	74.13 -9.07 0.00	72.56 -6.31 0.00	66.38 -8.04 0.00	62.19 -10.29 0.00
DUNKIRK___3 23565	55.46 -8.88 0.00	52.54 -9.27 0.00	47.98 -9.67 0.24	45.55 -9.11 0.24	46.98 -9.69 0.00	48.97 -9.40 0.00	53.86 -8.55 0.00	65.99 -8.32 0.00	69.45 -6.62 0.00	76.93 -6.78 0.00	85.18 -7.21 0.00	89.04 -3.04 0.00	93.00 -2.19 0.00	95.31 -1.45 0.00	101.40 2.04 -2.18	105.98 1.86 -6.35	102.39 1.34 -4.99	92.36 -0.93 -0.12	84.46 -2.70 0.00	75.41 -6.65 0.00	74.38 -8.82 0.00	72.95 -5.91 0.00	66.90 -7.52 0.00	62.85 -9.64 0.00
DUNKIRK___4 23566	55.46 -8.88 0.00	52.54 -9.27 0.00	47.98 -9.67 0.24	45.55 -9.11 0.24	46.98 -9.69 0.00	48.97 -9.40 0.00	53.86 -8.55 0.00	65.99 -8.32 0.00	69.45 -6.62 0.00	76.93 -6.78 0.00	85.18 -7.21 0.00	89.04 -3.04 0.00	93.00 -2.19 0.00	95.31 -1.45 0.00	101.40 2.04 -2.18	105.98 1.86 -6.35	102.39 1.34 -4.99	92.36 -0.93 -0.12	84.46 -2.70 0.00	75.41 -6.65 0.00	74.38 -8.82 0.00	72.95 -5.91 0.00	66.90 -7.52 0.00	62.85 -9.64 0.00
EAST HAMPTON___GT 23717	92.58 12.42 -15.83	84.96 10.88 -12.26	81.12 9.78 -13.45	78.96 9.06 -15.00	79.06 9.12 -13.26	77.98 9.45 -10.16	78.43 10.74 -5.28	90.68 13.60 -2.77	97.55 14.91 -6.58	103.07 18.17 -1.20	117.59 21.25 -3.95	134.92 20.62 -22.22	145.13 21.32 -28.61	145.30 25.64 -22.90	162.83 26.53 -39.12	156.66 20.34 -38.55	161.09 21.13 -43.90	153.66 19.29 -41.20	124.13 22.05 -14.91	107.16 20.02 -5.08	102.40 19.05 -0.15	99.62 18.61 -2.14	96.83 16.15 -6.27	94.35 13.19 -8.67
EAST RIVER___6 23660	73.46 7.46 -1.67	71.49 6.68 -3.00	63.84 6.08 0.12	60.33 5.55 0.12	62.22 5.55 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.18 11.47 0.00	109.92 13.58 -3.95	127.92 13.63 -22.22	138.18 14.37 -28.61	133.88 14.22 -22.90	151.85 15.55 -39.12	151.96 15.64 -38.54	151.92 15.37 -40.50	126.86 14.16 -19.53	100.25 12.81 -0.27	93.96 11.90 0.00	94.43 11.23 0.00	89.91 11.04 0.00	96.79 9.90 -12.48	82.76 8.55 -1.72
EAST RIVER___7 23524	73.46 7.46 -1.67	71.49 6.68 -3.00	63.84 6.08 0.12	60.33 5.55 0.12	62.22 5.55 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.18 11.47 0.00	109.92 13.58 -3.95	127.92 13.63 -22.22	138.18 14.37 -28.61	133.88 14.22 -22.90	151.85 15.55 -39.12	151.96 15.64 -38.54	151.92 15.37 -40.50	126.86 14.16 -19.53	100.25 12.81 -0.27	93.96 11.90 0.00	94.43 11.23 0.00	89.91 11.04 0.00	96.79 9.90 -12.48	82.76 8.55 -1.72
EAST_HAMPTON___DIESEL 23722	92.58 12.42 -15.83	84.96 10.88 -12.26	81.12 9.78 -13.45	78.96 9.06 -15.00	79.06 9.12 -13.26	77.98 9.45 -10.16	78.43 10.74 -5.28	90.68 13.60 -2.77	97.55 14.91 -6.58	103.07 18.17 -1.20	117.59 21.25 -3.95	134.92 20.62 -22.22	145.13 21.32 -28.61	145.30 25.64 -22.90	162.83 26.53 -39.12	156.66 20.34 -38.55	161.09 21.13 -43.90	153.66 19.29 -41.20	124.13 22.05 -14.91	107.16 20.02 -5.08	102.40 19.05 -0.15	99.62 18.61 -2.14	96.83 16.15 -6.27	94.35 13.19 -8.67

EAST_RIVER___1 323558	73.46 7.46 -1.67	71.49 6.68 -3.00	63.79 6.02 0.12	60.33 5.55 0.12	62.17 5.50 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.26 11.55 0.00	109.92 13.58 -3.95	128.01 13.72 -22.22	138.27 14.47 -28.61	134.08 14.42 -22.90	151.94 15.65 -39.12	152.05 15.74 -38.54	152.02 15.46 -40.50	126.96 14.26 -19.53	100.34 12.90 -0.27	93.96 11.90 0.00	94.51 11.32 0.00	89.98 11.12 0.00	96.86 9.97 -12.48	82.76 8.55 -1.72
EAST_RIVER___2 323559	73.46 7.46 -1.67	71.49 6.68 -3.00	63.84 6.08 0.12	60.33 5.55 0.12	62.22 5.55 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.18 11.47 0.00	109.92 13.58 -3.95	127.92 13.63 -22.22	138.18 14.37 -28.61	133.88 14.22 -22.90	151.85 15.55 -39.12	151.96 15.64 -38.54	151.92 15.37 -40.50	126.86 14.16 -19.53	100.25 12.81 -0.27	93.96 11.90 0.00	94.43 11.23 0.00	89.91 11.04 0.00	96.79 9.90 -12.48	82.76 8.55 -1.72
ELEC_TRO_TEK 24086	87.18 7.01 -15.83	80.32 6.24 -12.26	76.96 5.62 -13.45	75.12 5.22 -15.00	75.09 5.16 -13.26	74.07 5.54 -10.16	74.38 6.68 -5.28	84.89 7.80 -2.77	90.93 8.29 -6.58	95.62 10.71 -1.20	108.35 12.01 -3.95	125.99 11.69 -22.22	136.56 12.76 -28.61	133.50 13.84 -22.90	150.78 14.48 -39.12	150.69 14.37 -38.55	154.46 14.50 -43.90	147.70 13.32 -41.20	114.10 12.03 -14.91	98.30 11.16 -5.08	93.92 10.57 -0.15	91.41 10.41 -2.14	89.91 9.23 -6.27	88.99 7.83 -8.67
E_CANADA_CAP_HY 24051	66.78 2.44 0.00	64.29 2.47 0.00	59.94 2.20 0.15	56.79 2.03 0.15	58.77 2.10 0.00	60.64 2.28 0.00	65.47 3.06 0.00	77.28 2.97 0.00	79.41 3.35 0.00	88.06 4.35 0.00	98.12 5.73 0.00	97.88 5.80 0.00	100.62 5.43 0.00	102.27 5.52 0.00	103.30 6.12 0.00	103.93 6.16 0.00	102.01 5.96 0.00	98.30 5.12 0.00	91.61 4.45 0.00	86.65 4.60 0.00	87.19 3.99 0.00	82.97 4.10 0.00	77.76 3.35 0.00	75.53 3.04 0.00
E_CANADA_MHWK_HY 24050	66.52 2.19 0.00	63.55 1.73 0.00	59.19 1.51 0.21	56.13 1.43 0.21	58.20 1.53 0.00	60.00 1.63 0.00	64.60 2.18 0.00	77.21 2.90 0.00	79.18 3.12 0.00	87.48 3.77 0.00	97.29 4.90 0.00	97.23 5.16 0.00	100.52 5.33 0.00	102.37 5.61 0.00	103.20 6.03 0.00	103.83 6.06 0.00	102.11 6.05 0.00	98.67 5.50 0.00	91.96 4.79 0.00	86.32 4.27 0.00	87.44 4.24 0.00	83.04 4.18 0.00	77.61 3.20 0.00	74.95 2.46 0.00
E_FISHKILL___LBMP 23776	69.74 5.40 0.00	66.57 4.76 0.00	62.05 4.28 0.12	58.74 3.95 0.12	60.58 3.91 0.00	62.57 4.20 0.00	67.53 5.12 0.00	80.33 6.02 0.00	82.45 6.39 0.00	92.00 8.29 0.00	106.35 9.98 -3.98	124.48 10.04 -22.37	134.57 10.57 -28.81	130.75 10.93 -23.06	148.09 11.56 -39.34	148.10 11.54 -38.79	148.25 11.43 -40.76	123.27 10.44 -19.66	96.77 9.33 -0.28	90.84 8.78 0.00	91.44 8.24 0.00	86.99 8.12 0.00	88.10 7.37 -6.32	78.72 6.23 0.00
FAR ROCKAWAY___4 23548	88.01 7.85 -15.83	81.50 7.42 -12.26	78.29 6.95 -13.45	76.38 6.48 -15.00	76.40 6.46 -13.26	75.12 6.60 -10.16	75.62 7.93 -5.28	86.52 9.44 -2.77	92.30 9.66 -6.58	96.29 11.38 -1.20	108.54 12.20 -3.95	125.99 11.69 -22.22	138.08 14.28 -28.61	133.30 13.64 -22.90	150.68 14.38 -39.12	150.69 14.37 -38.55	154.66 14.70 -43.90	148.63 14.26 -41.20	115.15 13.07 -14.91	99.45 12.31 -5.08	95.08 11.73 -0.15	92.44 11.44 -2.14	91.70 11.01 -6.27	90.00 8.84 -8.67
FENNER___WINDPWR 24204	64.27 -0.06 0.00	61.69 -0.12 0.00	57.38 -0.29 0.22	54.47 -0.22 0.22	56.50 -0.17 0.00	58.25 -0.12 0.00	62.79 0.37 0.00	74.61 0.30 0.00	75.68 -0.38 0.00	83.12 -0.59 0.00	91.84 -0.55 0.00	91.80 -0.28 0.00	94.81 -0.38 0.00	96.18 -0.58 0.00	97.18 0.00 0.00	97.58 -0.20 0.00	95.77 -0.29 0.00	92.43 -0.75 0.00	86.21 -0.96 0.00	80.99 -1.07 0.00	82.53 -0.67 0.00	78.39 -0.47 0.00	73.59 -0.82 0.00	72.12 -0.36 0.00
FIBERTEK___ENERGY 23856	62.02 -2.32 0.00	59.47 -2.35 0.00	55.21 -2.43 0.25	52.41 -2.25 0.25	54.34 -2.32 0.01	56.09 -2.28 0.00	60.48 -1.93 0.00	71.41 -2.90 0.00	73.02 -3.04 0.00	79.77 -3.93 0.00	88.51 -3.88 0.00	88.85 -3.22 0.00	91.86 -3.33 0.00	93.18 -3.58 0.00	94.65 -2.53 0.00	95.13 -2.64 0.00	93.46 -2.59 0.00	89.91 -3.26 0.00	83.77 -3.40 0.00	78.36 -3.69 0.00	79.87 -3.33 0.00	76.50 -2.37 0.00	71.81 -2.60 0.00	70.53 -1.96 0.00
FITZPATRICK___ 23598	60.86 -3.47 0.00	58.41 -3.40 0.00	54.27 -3.36 0.26	51.46 -3.18 0.26	53.32 -3.34 0.01	55.09 -3.27 0.00	59.17 -3.25 0.00	69.78 -4.53 0.00	71.20 -4.87 0.00	77.76 -5.94 0.00	85.74 -6.65 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.90 -5.87 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.15 -5.91 0.00	77.46 -5.74 0.00	74.13 -4.73 0.00	69.87 -4.54 0.00	68.93 -3.55 0.00
FORT ORANGE___ 23900	67.62 3.28 0.00	64.66 2.84 0.00	60.37 2.61 0.13	57.20 2.42 0.13	59.05 2.38 0.00	60.93 2.57 0.00	65.78 3.37 0.00	77.88 3.57 0.00	80.09 4.03 0.00	89.15 5.44 0.00	99.45 6.65 -0.41	100.71 6.35 -2.28	104.89 6.76 -2.94	106.08 6.97 -2.35	107.97 7.39 -3.40	108.99 7.43 -3.79	107.35 7.30 -3.99	101.52 6.34 -2.01	92.95 5.75 -0.03	87.72 5.66 0.00	88.36 5.16 0.00	83.91 5.05 0.00	79.30 4.24 -0.64	76.26 3.77 0.00
FORT_DRUM_COGEN 23780	63.43 -0.90 0.00	61.01 -0.80 0.00	56.72 -0.98 0.19	53.95 -0.77 0.19	56.27 -0.40 0.00	57.84 -0.53 0.00	62.66 0.25 0.00	74.46 0.15 0.00	76.37 0.30 0.00	83.54 -0.17 0.00	91.65 -0.74 0.00	91.52 -0.55 0.00	93.67 -1.52 0.00	95.40 -1.35 0.00	95.82 -1.36 0.00	95.62 -2.15 0.00	93.56 -2.50 0.00	90.47 -2.70 0.00	84.38 -2.79 0.00	79.92 -2.13 0.00	81.87 -1.33 0.00	77.29 -1.58 0.00	72.77 -1.64 0.00	71.62 -0.87 0.00
FPL_FAR_ROCK_GT1 24212	88.01 7.85 -15.83	81.50 7.42 -12.26	78.29 6.95 -13.45	76.38 6.48 -15.00	76.40 6.46 -13.26	75.12 6.60 -10.16	75.62 7.93 -5.28	86.52 9.44 -2.77	92.30 9.66 -6.58	96.29 11.38 -1.20	108.54 12.20 -3.95	125.99 11.69 -22.22	138.08 14.28 -28.61	133.30 13.64 -22.90	150.68 14.38 -39.12	150.69 14.37 -38.55	154.66 14.70 -43.90	148.63 14.26 -41.20	115.15 13.07 -14.91	99.45 12.31 -5.08	95.08 11.73 -0.15	92.44 11.44 -2.14	91.70 11.01 -6.27	90.00 8.84 -8.67
FPL_FAR_ROCK_GT2 23815	88.01 7.85 -15.83	81.50 7.42 -12.26	78.29 6.95 -13.45	76.38 6.48 -15.00	76.40 6.46 -13.26	75.12 6.60 -10.16	75.62 7.93 -5.28	86.52 9.44 -2.77	92.30 9.66 -6.58	96.29 11.38 -1.20	108.54 12.20 -3.95	125.99 11.69 -22.22	138.08 14.28 -28.61	133.30 13.64 -22.90	150.68 14.38 -39.12	150.69 14.37 -38.55	154.66 14.70 -43.90	148.63 14.26 -41.20	115.15 13.07 -14.91	99.45 12.31 -5.08	95.08 11.73 -0.15	92.44 11.44 -2.14	91.70 11.01 -6.27	90.00 8.84 -8.67
FRANKLIN_FALL_HYD 24054	63.05 -1.29 0.00	61.01 -0.80 0.00	57.13 -0.69 0.06	54.35 -0.49 0.06	56.33 -0.34 0.00	57.78 -0.58 0.00	61.17 -1.25 0.00	73.87 -0.45 0.00	75.30 -0.76 0.00	81.87 -1.84 0.00	89.71 -2.68 0.00	89.22 -2.85 0.00	91.67 -3.52 0.00	93.28 -3.48 0.00	91.93 -5.25 0.00	92.69 -5.08 0.00	90.87 -5.19 0.00	89.63 -3.54 0.00	84.29 -2.88 0.00	79.92 -2.13 0.00	81.70 -1.50 0.00	76.03 -2.84 0.00	72.55 -1.86 0.00	70.82 -1.67 0.00
FREEPORT_EQUS_GT1 23764	88.21 8.04 -15.83	81.25 7.17 -12.26	77.82 6.48 -13.45	75.95 6.04 -15.00	75.94 6.01 -13.26	74.94 6.42 -10.16	75.37 7.68 -5.28	86.22 9.14 -2.77	92.07 9.43 -6.58	96.88 11.97 -1.20	109.37 13.03 -3.95	126.91 12.61 -22.22	137.51 13.71 -28.61	134.95 15.29 -22.90	152.33 16.03 -39.12	152.16 15.84 -38.55	156.10 16.14 -43.90	149.09 14.72 -41.20	115.32 13.25 -14.91	99.36 12.23 -5.08	94.92 11.56 -0.15	92.36 11.36 -2.14	91.03 10.34 -6.27	89.86 8.70 -8.67

FULTON COGEN____ 23766	61.76 -2.57 0.00	59.22 -2.60 0.00	54.98 -2.66 0.25	52.19 -2.47 0.25	54.06 -2.61 0.01	55.85 -2.51 0.00	60.17 -2.25 0.00	70.89 -3.42 0.00	72.34 -3.73 0.00	78.85 -4.86 0.00	87.31 -5.08 0.00	87.56 -4.51 0.00	90.53 -4.66 0.00	91.82 -4.93 0.00	93.20 -3.98 0.00	93.66 -4.11 0.00	91.93 -4.13 0.00	88.61 -4.57 0.00	82.63 -4.53 0.00	77.54 -4.51 0.00	79.12 -4.08 0.00	75.79 -3.08 0.00	71.29 -3.13 0.00	70.17 -2.32 0.00
Freeport____CT2 23818	88.21 8.04 -15.83	81.25 7.17 -12.26	77.82 6.48 -13.45	75.95 6.04 -15.00	75.94 6.01 -13.26	74.94 6.42 -10.16	75.37 7.68 -5.28	86.22 9.14 -2.77	92.07 9.43 -6.58	96.88 11.97 -1.20	109.37 13.03 -3.95	126.91 12.61 -22.22	137.51 13.71 -28.61	134.95 15.29 -22.90	152.33 16.03 -39.12	152.16 15.84 -38.55	156.10 16.14 -43.90	149.09 14.72 -41.20	115.32 13.25 -14.91	99.36 12.23 -5.08	94.92 11.56 -0.15	92.36 11.36 -2.14	91.03 10.34 -6.27	89.86 8.70 -8.67
G.F.CEMENT____DRP 24184	68.90 4.57 0.00	65.52 3.71 0.00	61.17 3.42 0.13	57.91 3.13 0.13	59.84 3.17 0.00	62.10 3.74 0.00	67.47 5.06 0.00	79.44 5.13 0.00	81.92 5.86 0.00	91.49 7.79 0.00	101.32 8.59 -0.34	100.98 7.00 -1.90	104.97 7.33 -2.45	105.69 6.97 -1.96	107.30 7.29 -2.84	108.36 7.43 -3.16	106.49 7.11 -3.33	100.72 5.87 -1.67	94.42 7.23 -0.02	89.36 7.30 0.00	89.94 6.74 0.00	85.73 6.86 0.00	80.31 5.36 -0.54	77.70 5.22 0.00
GARDENVILLE____LBMP 24039	57.26 -7.08 0.00	54.33 -7.48 0.00	49.77 -7.87 0.24	47.25 -7.41 0.24	48.73 -7.93 0.00	50.95 -7.41 0.00	55.74 -6.68 0.00	67.55 -6.76 0.00	70.66 -5.40 0.00	77.68 -6.03 0.00	85.18 -7.21 0.00	89.50 -2.58 0.00	93.19 -2.00 0.00	95.21 -1.55 0.00	102.05 2.24 -2.63	107.50 2.05 -7.68	103.32 1.25 -6.02	91.74 -1.58 -0.15	84.38 -2.79 0.00	75.16 -6.89 0.00	74.21 -8.99 0.00	73.26 -5.60 0.00	68.16 -6.25 0.00	64.66 -7.83 0.00
GENERAL____MILLS 23808	57.45 -6.88 0.00	54.58 -7.23 0.00	49.95 -7.70 0.24	47.47 -7.19 0.24	48.96 -7.71 0.00	51.18 -7.18 0.00	55.99 -6.43 0.00	67.85 -6.47 0.00	70.97 -5.10 0.00	78.01 -5.69 0.00	85.55 -6.84 0.00	89.87 -2.21 0.00	93.67 -1.52 0.00	95.60 -1.16 0.00	102.02 2.72 -2.12	106.50 2.54 -6.18	102.57 1.54 -4.98	91.99 -1.30 -0.12	84.64 -2.53 0.00	75.33 -6.73 0.00	74.46 -8.74 0.00	73.50 -5.36 0.00	68.31 -6.10 0.00	64.87 -7.61 0.00
GE_PLASTICS____DRP 24183	66.46 2.12 0.00	63.61 1.79 0.00	59.50 1.74 0.12	56.32 1.54 0.12	58.20 1.53 0.00	59.94 1.58 0.00	64.54 2.12 0.00	76.54 2.23 0.00	78.57 2.51 0.00	87.31 3.60 0.00	96.83 4.43 0.00	96.31 4.24 0.00	99.66 4.47 0.00	101.40 4.64 0.00	102.23 5.05 0.00	102.85 5.08 0.00	101.05 4.99 0.00	97.46 4.29 0.00	91.00 3.84 0.00	85.83 3.77 0.00	86.61 3.41 0.00	82.26 3.39 0.00	77.24 2.83 0.00	74.95 2.46 0.00
GILBOA____1 23756	66.71 2.38 0.00	64.16 2.35 0.00	60.01 2.26 0.14	56.85 2.09 0.14	58.71 2.04 0.00	60.23 1.87 0.00	64.72 2.31 0.00	76.91 2.60 0.00	78.95 2.89 0.00	87.73 4.02 0.00	96.56 4.90 0.73	92.66 4.70 4.11	94.94 5.05 5.29	97.75 5.22 4.24	96.79 5.73 6.13	96.62 5.67 6.82	94.44 5.57 7.19	94.50 4.94 3.61	91.47 4.36 0.05	86.32 4.27 0.00	87.11 3.91 0.00	82.81 3.94 0.00	76.60 3.35 1.16	75.24 2.75 0.00
GILBOA____2 23757	66.71 2.38 0.00	64.16 2.35 0.00	60.01 2.26 0.14	56.85 2.09 0.14	58.71 2.04 0.00	60.23 1.87 0.00	64.72 2.31 0.00	76.91 2.60 0.00	78.95 2.89 0.00	87.73 4.02 0.00	96.56 4.90 0.73	92.66 4.70 4.11	94.94 5.05 5.29	97.75 5.22 4.24	96.79 5.73 6.13	96.62 5.67 6.82	94.44 5.57 7.19	94.50 4.94 3.61	91.47 4.36 0.05	86.32 4.27 0.00	87.11 3.91 0.00	82.81 3.94 0.00	76.60 3.35 1.16	75.24 2.75 0.00
GILBOA____3 23758	66.71 2.38 0.00	64.16 2.35 0.00	60.01 2.26 0.14	56.85 2.09 0.14	58.71 2.04 0.00	60.23 1.87 0.00	64.72 2.31 0.00	76.91 2.60 0.00	78.95 2.89 0.00	87.73 4.02 0.00	96.56 4.90 0.73	92.66 4.70 4.11	94.94 5.05 5.29	97.75 5.22 4.24	96.79 5.73 6.13	96.62 5.67 6.82	94.44 5.57 7.19	94.50 4.94 3.61	91.47 4.36 0.05	86.32 4.27 0.00	87.11 3.91 0.00	82.81 3.94 0.00	76.60 3.35 1.16	75.24 2.75 0.00
GILBOA____4 23759	66.71 2.38 0.00	64.16 2.35 0.00	60.01 2.26 0.14	56.85 2.09 0.14	58.71 2.04 0.00	60.23 1.87 0.00	64.72 2.31 0.00	76.91 2.60 0.00	78.95 2.89 0.00	87.73 4.02 0.00	96.56 4.90 0.73	92.66 4.70 4.11	94.94 5.05 5.29	97.75 5.22 4.24	96.79 5.73 6.13	96.62 5.67 6.82	94.44 5.57 7.19	94.50 4.94 3.61	91.47 4.36 0.05	86.32 4.27 0.00	87.11 3.91 0.00	82.81 3.94 0.00	76.60 3.35 1.16	75.24 2.75 0.00
GILBOA____ 23599	66.71 2.38 0.00	64.16 2.35 0.00	60.01 2.26 0.14	56.85 2.09 0.14	58.71 2.04 0.00	60.23 1.87 0.00	64.72 2.31 0.00	76.91 2.60 0.00	78.95 2.89 0.00	87.73 4.02 0.00	96.56 4.90 0.73	92.66 4.70 4.11	94.94 5.05 5.29	97.75 5.22 4.24	96.79 5.73 6.13	96.62 5.67 6.82	94.44 5.57 7.19	94.50 4.94 3.61	91.47 4.36 0.05	86.32 4.27 0.00	87.11 3.91 0.00	82.81 3.94 0.00	76.60 3.35 1.16	75.24 2.75 0.00
GINNA____ 23603	57.77 -6.56 0.00	55.32 -6.49 0.00	51.21 -6.43 0.25	48.56 -6.09 0.25	50.38 -6.29 0.01	52.47 -5.89 0.00	56.73 -5.68 0.00	68.07 -6.24 0.00	69.98 -6.09 0.00	76.51 -7.20 0.00	84.26 -8.13 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	89.21 -7.55 0.00	92.22 -4.96 0.00	92.69 -5.08 0.00	91.16 -4.90 0.00	87.30 -5.87 0.00	80.98 -6.19 0.00	74.51 -7.55 0.00	75.05 -8.15 0.00	72.71 -6.15 0.00	68.09 -6.33 0.00	65.67 -6.81 0.00
GLEN PARK____ 23778	63.95 -0.39 0.00	61.51 -0.31 0.00	57.12 -0.58 0.19	54.39 -0.33 0.19	56.73 0.06 0.00	58.36 0.00 0.00	63.35 0.94 0.00	75.28 0.97 0.00	77.28 1.22 0.00	84.63 0.92 0.00	92.85 0.46 0.00	92.81 0.74 0.00	94.90 -0.29 0.00	96.66 -0.10 0.00	97.08 -0.10 0.00	96.40 -1.37 0.00	94.42 -1.63 0.00	91.12 -2.05 0.00	84.99 -2.18 0.00	80.33 -1.72 0.00	82.28 -0.92 0.00	77.84 -1.03 0.00	73.22 -1.19 0.00	72.05 -0.43 0.00
GLENWOOD_IC_1_G5 23712	87.24 7.08 -15.83	80.44 6.37 -12.26	77.13 5.79 -13.45	75.23 5.33 -15.00	75.26 5.33 -13.26	74.18 5.66 -10.16	74.44 6.74 -5.28	84.96 7.88 -2.77	90.93 8.29 -6.58	95.04 10.13 -1.20	107.80 11.46 -3.95	125.53 11.23 -22.22	135.80 11.99 -28.61	132.72 13.06 -22.90	150.10 13.80 -39.12	150.01 13.69 -38.55	153.79 13.83 -43.90	146.95 12.58 -41.20	113.41 11.33 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86 -2.14	89.77 9.08 -6.27	89.42 8.26 -8.67
GLENWOOD_IC_2_G1 23688	87.05 6.88 -15.83	80.20 6.12 -12.26	76.90 5.56 -13.45	75.01 5.11 -15.00	74.98 5.04 -13.26	73.95 5.43 -10.16	74.19 6.49 -5.28	84.81 7.73 -2.77	90.85 8.21 -6.58	95.37 10.46 -1.20	108.45 12.10 -3.95	126.35 12.06 -22.22	136.65 12.85 -28.61	133.21 13.55 -22.90	150.68 14.38 -39.12	150.69 14.37 -38.55	154.27 14.31 -43.90	147.51 13.14 -41.20	113.84 11.77 -14.91	98.13 11.00 -5.08	93.75 10.40 -0.15	91.18 10.17 -2.14	89.84 9.15 -6.27	88.99 7.83 -8.67
GLENWOOD_IC_3_G1 23689	87.05 6.88 -15.83	80.20 6.12 -12.26	76.90 5.56 -13.45	75.01 5.11 -15.00	74.98 5.04 -13.26	73.95 5.43 -10.16	74.19 6.49 -5.28	84.81 7.73 -2.77	90.85 8.21 -6.58	95.37 10.46 -1.20	108.45 12.10 -3.95	126.35 12.06 -22.22	136.65 12.85 -28.61	133.21 13.55 -22.90	150.68 14.38 -39.12	150.69 14.37 -38.55	154.27 14.31 -43.90	147.51 13.14 -41.20	113.84 11.77 -14.91	98.13 11.00 -5.08	93.75 10.40 -0.15	91.18 10.17 -2.14	89.84 9.15 -6.27	88.99 7.83 -8.67

GLENWOOD___4 23550	87.24 7.08 -15.83	80.44 6.37 -12.26	77.13 5.79 -13.45	75.23 5.33 -15.00	75.26 5.33 -13.26	74.18 5.66 -10.16	74.44 6.74 -5.28	84.96 7.88 -2.77	90.93 8.29 -6.58	95.20 10.30 -1.20	107.98 11.64 -3.95	125.71 11.42 -22.22	135.99 12.18 -28.61	132.92 13.26 -22.90	150.29 13.99 -39.12	150.30 13.98 -38.55	153.98 14.02 -43.90	147.14 12.76 -41.20	113.58 11.51 -14.91	97.89 10.75 -5.08	93.59 10.23 -0.15	91.02 10.02 -2.14	89.91 9.23 -6.27	89.42 8.26 -8.67
GLENWOOD___5 23614	87.24 7.08 -15.83	80.44 6.37 -12.26	77.13 5.79 -13.45	75.23 5.33 -15.00	75.26 5.33 -13.26	74.18 5.66 -10.16	74.44 6.74 -5.28	84.96 7.88 -2.77	90.93 8.29 -6.58	95.20 10.30 -1.20	107.98 11.64 -3.95	125.71 11.42 -22.22	135.99 12.18 -28.61	132.92 13.26 -22.90	150.29 13.99 -39.12	150.30 13.98 -38.55	153.98 14.02 -43.90	147.14 12.76 -41.20	113.58 11.51 -14.91	97.89 10.75 -5.08	93.59 10.23 -0.15	91.02 10.02 -2.14	89.91 9.23 -6.27	89.42 8.26 -8.67
GLOBAL GREEN_PORT_GT1 23814	92.58 12.42 -15.83	84.96 10.88 -12.26	81.12 9.78 -13.45	78.96 9.06 -15.00	79.06 9.12 -13.26	77.98 9.45 -10.16	78.43 10.74 -5.28	90.68 13.60 -2.77	97.55 14.91 -6.58	103.07 18.17 -1.20	117.59 21.25 -3.95	134.92 20.62 -22.22	145.13 21.32 -28.61	145.30 25.64 -22.90	162.83 26.53 -39.12	156.66 20.34 -38.55	161.09 21.13 -43.90	153.66 19.29 -41.20	124.13 22.05 -14.91	107.16 20.02 -5.08	102.40 19.05 -0.15	99.62 18.61 -2.14	96.83 16.15 -6.27	94.35 13.19 -8.67
GOUDEY___7 23579	61.63 -2.70 0.00	58.91 -2.91 0.00	54.66 -3.01 0.22	51.78 -2.91 0.22	53.61 -3.06 0.00	55.21 -3.15 0.00	59.92 -2.50 0.00	71.79 -2.53 0.00	74.31 -1.75 0.00	82.45 -1.26 0.00	92.02 -0.37 0.00	92.81 0.74 0.00	96.33 1.14 0.00	98.79 2.03 0.00	100.87 3.60 -0.09	101.45 3.42 -0.26	99.63 3.36 -0.21	95.32 2.14 -0.01	87.95 0.78 0.00	81.56 -0.49 0.00	81.95 -1.25 0.00	78.47 -0.39 0.00	72.77 -1.64 0.00	70.02 -2.46 0.00
GOUDEY___8 23580	61.83 -2.51 0.00	59.09 -2.72 0.00	54.72 -2.95 0.22	51.89 -2.80 0.22	53.66 -3.00 0.00	55.33 -3.03 0.00	60.04 -2.37 0.00	72.01 -2.30 0.00	74.54 -1.52 0.00	82.70 -1.00 0.00	92.21 -0.18 0.00	93.00 0.92 0.00	96.62 1.43 0.00	98.98 2.23 0.00	101.06 3.79 -0.09	101.75 3.72 -0.26	99.91 3.65 -0.21	95.60 2.42 -0.01	88.12 0.96 0.00	81.73 -0.33 0.00	82.20 -1.00 0.00	78.71 -0.16 0.00	73.00 -1.41 0.00	70.17 -2.32 0.00
GOWANUS_GT1_1 24077	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT1_2 24078	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT1_3 24079	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT1_4 24080	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT1_5 24084	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT1_6 24111	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT1_7 24112	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT1_8 24113	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT2_1 24114	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT2_2 24115	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT2_3 24116	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78

GOWANUS_GT2_4 24117	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT2_5 24118	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT2_6 24119	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT2_7 24120	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT2_8 24121	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT3_1 24122	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT3_2 24123	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.										

GOWANUS_GT4_4 24133	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT4_5 24134	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT4_6 24135	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT4_7 24136	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GOWANUS_GT4_8 24137	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
GRAHMSVILLE___HY 23607	68.39 4.05 0.00	65.40 3.59 0.00	61.01 3.24 0.13	57.75 2.96 0.13	59.62 2.95 0.00	61.46 3.09 0.00	66.28 3.87 0.00	79.22 4.90 0.00	81.54 5.48 0.00	90.66 6.95 0.00	104.12 9.61 -2.12	113.97 9.94 -11.95	121.14 10.57 -15.38	120.78 11.71 -12.31	127.24 12.24 -17.81	129.93 12.32 -19.84	129.06 12.10 -20.90	114.48 10.81 -10.50	96.55 9.24 -0.15	90.59 8.53 0.00	91.27 8.07 0.00	86.59 7.73 0.00	84.41 6.62 -3.37	77.20 4.71 0.00
GREENIDGE___3 23582	58.80 -5.53 0.00	56.13 -5.69 0.00	52.04 -5.62 0.24	49.34 -5.33 0.24	51.17 -5.50 0.00	52.88 -5.49 0.00	57.48 -4.93 0.00	68.89 -5.42 0.00	71.35 -4.72 0.00	78.77 -4.94 0.00	87.40 -4.99 0.00	88.76 -3.31 0.00	92.05 -3.14 0.00	94.05 -2.71 0.00	96.16 -0.78 0.24	96.38 -0.68 0.71	94.71 -0.77 0.58	90.92 -2.24 0.01	84.03 -3.14 0.00	77.22 -4.84 0.00	77.54 -5.66 0.00	74.84 -4.02 0.00	69.35 -5.06 0.00	66.83 -5.65 0.00
GREENIDGE___4 23583	58.80 -5.53 0.00	56.13 -5.69 0.00	52.04 -5.62 0.24	49.34 -5.33 0.24	51.17 -5.50 0.00	52.88 -5.49 0.00	57.48 -4.93 0.00	68.89 -5.42 0.00	71.35 -4.72 0.00	78.77 -4.94 0.00	87.40 -4.99 0.00	88.76 -3.31 0.00	92.05 -3.14 0.00	94.05 -2.71 0.00	96.16 -0.78 0.24	96.38 -0.68 0.71	94.71 -0.77 0.58	90.92 -2.24 0.01	84.03 -3.14 0.00	77.22 -4.84 0.00	77.54 -5.66 0.00	74.84 -4.02 0.00	69.35 -5.06 0.00	66.83 -5.65 0.00
HARZA MOOSE___RIVER 24016	64.46 0.13 0.00	61.94 0.12 0.00	57.69 0.00 0.20	54.76 0.05 0.20	56.89 0.23 0.00	58.54 0.18 0.00	63.04 0.62 0.00	74.98 0.67 0.00	76.52 0.46 0.00	84.13 0.42 0.00	92.76 0.37 0.00	92.54 0.46 0.00	95.38 0.19 0.00	96.95 0.19 0.00	97.57 0.39 0.00	97.97 0.20 0.00	96.06 0.00 0.00	92.89 -0.28 0.00	86.73 -0.44 0.00	81.81 -0.25 0.00	83.28 0.08 0.00	78.86 0.00 0.00	74.19 -0.22 0.00	72.63 0.14 0.00
HEMPSTEAD___ 23647	87.50 7.33 -15.83	80.57 6.49 -12.26	77.25 5.90 -13.45	75.40 5.49 -15.00	75.38 5.44 -13.26	74.30 5.78 -10.16	74.62 6.93 -5.28	85.26 8.17 -2.77	91.23 8.60 -6.58	95.79 10.88 -1.20	108.45 12.10 -3.95	125.99 11.69 -22.22	136.37 12.57 -28.61	133.79 14.13 -22.90	151.17 14.87 -39.12	150.99 14.67 -38.55	154.85 14.89 -43.90	147.88 13.51 -41.20	114.19 12.12 -14.91	98.46 11.32 -5.08	94.00 10.65 -0.15	91.49 10.49 -2.14	90.14 9.45 -6.27	89.35 8.19 -8.67
HICKLING___1 23621	60.54 -3.80 0.00	57.61 -4.20 0.00	52.91 -4.75 0.23	50.18 -4.50 0.23	51.91 -4.76 0.00	53.75 -4.61 0.00	58.92 -3.50 0.00	71.49 -2.82 0.00	74.77 -1.29 0.00	83.37 -0.33 0.00	93.87 1.48 0.00	95.57 3.50 0.00	99.57 4.38 0.00	102.47 5.71 0.00	105.34 8.16 0.00	105.79 8.02 0.00	103.84 7.78 0.00	99.04 5.87 0.00	90.56 3.40 0.00	82.88 0.82 0.00	82.78 -0.42 0.00	79.73 0.87 0.00	72.92 -1.49 0.00	68.93 -3.55 0.00
HICKLING___2 23622	60.54 -3.80 0.00	57.61 -4.20 0.00	52.97 -4.69 0.23	50.23 -4.45 0.23	51.96 -4.70 0.00	53.75 -4.61 0.00	58.92 -3.50 0.00	71.49 -2.82 0.00	74.85 -1.22 0.00	83.46 -0.25 0.00	93.87 1.48 0.00	95.67 3.59 0.00	99.66 4.47 0.00	102.47 5.71 0.00	105.34 8.16 0.00	105.79 8.02 0.00	103.93 7.88 0.00	99.04 5.87 0.00	90.65 3.49 0.00	82.96 0.90 0.00	82.78 -0.42 0.00	79.73 0.87 0.00	72.92 -1.49 0.00	68.93 -3.55 0.00
HIGH FALLS___HY 23754	69.67 5.34 0.00	66.45 4.64 0.00	61.99 4.23 0.12	58.63 3.84 0.12	60.47 3.80 0.00	62.39 4.03 0.00	67.41 4.99 0.00	80.70 6.39 0.00	83.06 7.00 0.00	92.75 9.04 0.00	106.69 12.38 -1.92	115.68 12.80 -10.80	122.81 13.71 -13.91	122.89 15.00 -11.14	128.94 15.65 -16.11	131.46 15.74 -17.94	130.43 15.46 -18.91	116.55 13.88 -9.50	99.24 11.94 -0.13	93.22 11.16 0.00	93.68 10.48 0.00	88.88 10.02 0.00	86.17 8.71 -3.05	78.57 6.09 0.00
HILLBURN___GT 23639	70.00 5.66 0.00	66.76 4.95 0.00	62.22 4.46 0.12	58.85 4.06 0.12	60.75 4.08 0.00	62.68 4.32 0.00	67.72 5.31 0.00	80.70 6.39 0.00	82.91 6.85 0.00	92.67 8.96 0.00	107.23 11.36 -3.48	123.05 11.42 -19.55	132.46 12.09 -25.18	129.59 12.68 -20.16	139.55 13.22 -29.16	143.54 13.30 -32.48	143.34 13.06 -34.22	122.47 12.11 -17.19	98.13 10.72 -0.24	92.07 10.01 0.00	92.60 9.40 0.00	88.09 9.23 0.00	88.12 8.19 -5.52	78.94 6.45 0.00
HOLTSVILLE_IC_1 23690	88.66 8.49 -15.83	81.43 7.36 -12.26	77.94 6.60 -13.45	76.05 6.15 -15.00	76.06 6.12 -13.26	74.88 6.36 -10.16	75.00 7.30 -5.28	85.48 8.40 -2.77	91.69 9.05 -6.58	96.21 11.30 -1.20	108.35 12.01 -3.95	125.53 11.23 -22.22	135.42 11.61 -28.61	134.08 14.42 -22.90	151.46 15.16 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.37 12.29 -14.91	98.46 11.32 -5.08	93.92 10.57 -0.15	91.65 10.65 -2.14	90.36 9.67 -6.27	89.93 8.77 -8.67
HOLTSVILLE_IC_10 23699	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.17 6.65 -10.16	75.37 7.68 -5.28	86.07 8.99 -2.77	92.37 9.74 -6.58	96.88 11.97 -1.20	109.28 12.93 -3.95	126.45 12.15 -22.22	136.37 12.57 -28.61	135.24 15.58 -22.90	152.62 16.33 -39.12	152.06 15.74 -38.55	156.19 16.23 -43.90	149.09 14.72 -41.20	115.32 13.25 -14.91	99.36 12.23 -5.08	94.75 11.40 -0.15	92.52 11.51 -2.14	91.10 10.42 -6.27	90.43 9.28 -8.67

HOLTSVILLE_IC_2 23691	88.66 8.49 -15.83	81.43 7.36 -12.26	77.94 6.60 -13.45	76.05 6.15 -15.00	76.06 6.12 -13.26	74.88 6.36 -10.16	75.00 7.30 -5.28	85.48 8.40 -2.77	91.69 9.05 -6.58	96.21 11.30 -1.20	108.35 12.01 -3.95	125.53 11.23 -22.22	135.42 11.61 -28.61	134.08 14.42 -22.90	151.46 15.16 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.37 12.29 -14.91	98.46 11.32 -5.08	93.92 10.57 -0.15	91.65 10.65 -2.14	90.36 9.67 -6.27	89.93 8.77 -8.67
HOLTSVILLE_IC_3 23692	88.66 8.49 -15.83	81.43 7.36 -12.26	77.94 6.60 -13.45	76.05 6.15 -15.00	76.06 6.12 -13.26	74.88 6.36 -10.16	75.00 7.30 -5.28	85.48 8.40 -2.77	91.69 9.05 -6.58	96.21 11.30 -1.20	108.35 12.01 -3.95	125.53 11.23 -22.22	135.42 11.61 -28.61	134.08 14.42 -22.90	151.46 15.16 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.37 12.29 -14.91	98.46 11.32 -5.08	93.92 10.57 -0.15	91.65 10.65 -2.14	90.36 9.67 -6.27	89.93 8.77 -8.67
HOLTSVILLE_IC_4 23693	88.66 8.49 -15.83	81.43 7.36 -12.26	77.94 6.60 -13.45	76.05 6.15 -15.00	76.06 6.12 -13.26	74.88 6.36 -10.16	75.00 7.30 -5.28	85.48 8.40 -2.77	91.69 9.05 -6.58	96.21 11.30 -1.20	108.35 12.01 -3.95	125.53 11.23 -22.22	135.42 11.61 -28.61	134.08 14.42 -22.90	151.46 15.16 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.37 12.29 -14.91	98.46 11.32 -5.08	93.92 10.57 -0.15	91.65 10.65 -2.14	90.36 9.67 -6.27	89.93 8.77 -8.67
HOLTSVILLE_IC_5 23694	88.66 8.49 -15.83	81.43 7.36 -12.26	77.94 6.60 -13.45	76.05 6.15 -15.00	76.06 6.12 -13.26	74.88 6.36 -10.16	75.00 7.30 -5.28	85.48 8.40 -2.77	91.69 9.05 -6.58	96.21 11.30 -1.20	108.35 12.01 -3.95	125.53 11.23 -22.22	135.42 11.61 -28.61	134.08 14.42 -22.90	151.46 15.16 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.37 12.29 -14.91	98.46 11.32 -5.08	93.92 10.57 -0.15	91.65 10.65 -2.14	90.36 9.67 -6.27	89.93 8.77 -8.67
HOLTSVILLE_IC_6 23695	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.17 6.65 -10.16	75.37 7.68 -5.28	86.07 8.99 -2.77	92.37 9.74 -6.58	96.88 11.97 -1.20	109.28 12.93 -3.95	126.45 12.15 -22.22	136.37 12.57 -28.61	135.24 15.58 -22.90	152.62 16.33 -39.12	152.06 15.74 -38.55	156.19 16.23 -43.90	149.09 14.72 -41.20	115.32 13.25 -14.91	99.36 11.32 -5.08	94.75 11.40 -0.15	92.52 11.51 -2.14	91.10 10.42 -6.27	90.43 9.28 -8.67
HOLTSVILLE_IC_7 23696	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.17 6.65 -10.16	75.37 7.68 -5.28	86.07 8.99 -2.77	92.37 9.74 -6.58	96.88 11.97 -1.20	109.28 12.93 -3.95	126.45 12.15 -22.22	136.37 12.57 -28.61	135.24 15.58 -22.90	152.62 16.33 -39.12	152.06 15.74 -38.55	156.19 16.23 -43.90	149.09 14.72 -41.20	115.32 13.25 -14.91	99.36 11.32 -5.08	94.75 11.40 -0.15	92.52 11.51 -2.14	91.10 10.42 -6.27	90.43 9.28 -8.67
HOLTSVILLE_IC_8 23697	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.17 6.65 -10.16	75.37 7.68 -5.28	86.07 8.99 -2.77	92.37 9.74 -6.58	96.88 11.97 -1.20	109.28 12.93 -3.95	126.45 12.15 -22.22	136.37 12.57 -28.61	135.24 15.58 -22.90	152.62 16.33 -39.12	152.06 15.74 -38.55	156.19 16.23 -43.90	149.09 14.72 -41.20	115.32 13.25 -14.91	99.36 11.32 -5.08	94.75 11.40 -0.15	92.52 11.51 -2.14	91.10 10.42 -6.27	90.43 9.28 -8.67
HOLTSVILLE_IC_9 23698	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.17 6.65 -10.16	75.37 7.68 -5.28	86.07 8.99 -2.77	92.37 9.74 -6.58	96.88 11.97 -1.20	109.28 12.93 -3.95	126.45 12.15 -22.22	136.37 12.57 -28.61	135.24 15.58 -22.90	152.62 16.33 -39.12	152.06 15.74 -38.55	156.19 16.23 -43.90	149.09 14.72 -41.20	115.32 13.25 -14.91	99.36 11.32 -5.08	94.75 11.40 -0.15	92.52 11.51 -2.14	91.10 10.42 -6.27	90.43 9.28 -8.67
HQ_GEN_CEDARS 23644	64.78 0.45 0.00	62.74 0.93 0.00	58.64 0.81 0.06	55.83 0.99 0.06	57.86 1.19 0.00	59.36 0.99 0.00	62.98 0.56 0.00	76.17 1.86 0.00	77.51 1.45 0.00	84.21 0.50 0.00	91.65 -0.74 0.00	91.25 -0.83 0.00	93.76 -1.43 0.00	95.40 -1.35 0.00	94.17 -3.01 0.00	94.84 -2.93 0.00	93.08 -2.98 0.00	91.68 -1.49 0.00	86.21 -0.96 0.00	81.97 -0.08 0.00	83.86 0.67 0.00	78.08 -0.79 0.00	74.41 0.00 0.00	72.85 0.36 0.00
HQ_GEN_CHAT DC 23651	61.32 -0.77 2.24	61.32 -0.49 0.00	57.51 -0.35 0.03	54.60 -0.27 0.03	56.44 -0.23 0.00	58.23 -0.35 -0.22	61.32 -0.87 0.22	73.79 -0.52 0.00	75.38 -0.68 0.00	82.37 -1.34 0.00	90.54 -1.85 0.00	90.05 -2.03 0.00	93.00 -2.19 0.00	94.53 -2.23 0.00	93.97 -3.21 0.00	94.64 -3.13 0.00	92.98 -3.07 0.00	90.94 -2.24 0.00	85.42 -1.74 0.00	80.66 -1.39 0.00	82.03 -1.16 0.00	77.13 -1.74 0.00	73.22 -1.19 0.00	71.40 -1.09 0.00
HUDSON AVE_GT_3 23810	73.53 7.53 -1.67	71.50 6.68 -3.01	63.79 6.02 0.12	60.33 5.55 0.12	62.22 5.55 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.26 11.55 0.00	109.92 13.58 -3.95	128.01 13.72 -22.22	138.27 14.47 -28.61	133.88 14.22 -22.90	151.94 15.65 -39.12	152.05 15.74 -38.54	152.02 15.46 -40.50	126.96 14.26 -19.53	100.34 12.90 -0.27	94.04 11.98 0.00	94.51 11.32 0.00	90.06 11.20 0.00	96.96 10.05 -12.51	82.84 8.63 -1.73
HUDSON AVE_GT_4 23540	73.53 7.53 -1.67	71.50 6.68 -3.01	63.79 6.02 0.12	60.33 5.55 0.12	62.22 5.55 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.26 11.55 0.00	109.92 13.58 -3.95	128.01 13.72 -22.22	138.27 14.47 -28.61	133.88 14.22 -22.90	151.94 15.65 -39.12	152.05 15.74 -38.54	152.02 15.46 -40.50	126.96 14.26 -19.53	100.34 12.90 -0.27	94.04 11.98 0.00	94.51 11.32 0.00	90.06 11.20 0.00	96.96 10.05 -12.51	82.84 8.63 -1.73
HUDSON AVE_GT_5 23657	73.53 7.53 -1.67	71.50 6.68 -3.01	63.79 6.02 0.12	60.33 5.55 0.12	62.22 5.55 0.00	64.26 5.89 0.00	69.53 7.12 0.00	82.78 8.47 0.00	85.04 8.98 0.00	95.26 11.55 0.00	109.92 13.58 -3.95	128.01 13.72 -22.22	138.27 14.47 -28.61	133.88 14.22 -22.90	151.94 15.65 -39.12	152.05 15.74 -38.54	152.02 15.46 -40.50	126.96 14.26 -19.53	100.34 12.90 -0.27	94.04 11.98 0.00	94.51 11.32 0.00	90.06 11.20 0.00	96.96 10.05 -12.51	82.84 8.63 -1.73
HUDSON_AVE_10 24168	73.40 7.40 -1.67	71.38 6.55 -3.01	63.67 5.90 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.63 8.32 0.00	84.89 8.82 0.00	95.09 11.38 0.00	109.74 13.40 -3.95	127.83 13.54 -22.22	138.18 14.37 -28.61	134.27 14.61 -22.90	151.85 15.55 -39.12	151.86 15.55 -38.54	151.92 15.37 -40.50	126.86 14.16 -19.53	100.25 12.81 -0.27	93.87 11.82 0.00	94.43 11.04 0.00	89.91 11.04 0.00	96.81 9.90 -12.51	82.69 8.48 -1.73
HUNTLEY___63 23557	57.51 -6.82 0.00	54.77 -7.05 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.65 -6.71 0.00	56.23 -6.18 0.00	67.55 -6.76 0.00	70.43 -5.63 0.00	77.09 -6.61 0.00	83.71 -8.68 0.00	88.30 -3.78 0.00	91.57 -3.62 0.00	93.57 -3.19 0.00	98.73 0.78 -0.77	100.50 0.49 -2.24	98.07 0.19 -1.82	90.33 -2.89 -0.04	83.50 -3.66 0.00	74.18 -7.88 0.00	73.22 -9.98 0.00	72.63 -6.23 0.00	68.01 -6.40 0.00	64.73 -7.76 0.00
HUNTLEY___64 23558	57.51 -6.82 0.00	54.77 -7.05 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.65 -6.71 0.00	56.23 -6.18 0.00	67.55 -6.76 0.00	70.43 -5.63 0.00	77.09 -6.61 0.00	83.71 -8.68 0.00	88.30 -3.78 0.00	91.57 -3.62 0.00	93.57 -3.19 0.00	98.73 0.78 -0.77	100.50 0.49 -2.24	98.07 0.19 -1.82	90.33 -2.89 -0.04	83.50 -3.66 0.00	74.18 -7.88 0.00	73.22 -9.98 0.00	72.63 -6.23 0.00	68.01 -6.40 0.00	64.73 -7.76 0.00

HUNTLEY___65 23559	57.51 -6.82 0.00	54.77 -7.05 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.65 -6.71 0.00	56.23 -6.18 0.00	67.55 -6.76 0.00	70.43 -5.63 0.00	77.09 -6.61 0.00	83.71 -8.68 0.00	88.30 -3.78 0.00	91.57 -3.62 0.00	93.57 -3.19 0.00	98.73 0.78 -0.77	100.50 0.49 -2.24	98.07 0.19 -1.82	90.33 -2.89 -0.04	83.50 -3.66 0.00	74.18 -7.88 0.00	73.22 -9.98 0.00	72.63 -6.23 0.00	68.01 -6.40 0.00	64.73 -7.76 0.00
HUNTLEY___66 23560	57.51 -6.82 0.00	54.77 -7.05 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.65 -6.71 0.00	56.23 -6.18 0.00	67.55 -6.76 0.00	70.43 -5.63 0.00	77.09 -6.61 0.00	83.71 -8.68 0.00	88.30 -3.78 0.00	91.57 -3.62 0.00	93.57 -3.19 0.00	98.73 0.78 -0.77	100.50 0.49 -2.24	98.07 0.19 -1.82	90.33 -2.89 -0.04	83.50 -3.66 0.00	74.18 -7.88 0.00	73.22 -9.98 0.00	72.63 -6.23 0.00	68.01 -6.40 0.00	64.73 -7.76 0.00
HUNTLEY___67 23561	57.19 -7.14 0.00	54.40 -7.42 0.00	49.89 -7.76 0.25	47.41 -7.25 0.25	48.85 -7.82 0.00	51.07 -7.30 0.00	55.67 -6.74 0.00	66.66 -7.65 0.00	69.37 -6.69 0.00	75.84 -7.87 0.00	82.60 -9.79 0.00	86.46 -5.62 0.00	89.86 -5.33 0.00	91.53 -5.22 0.00	98.44 -1.26 -2.52	103.64 -1.47 -7.34	100.91 -0.96 -5.81	89.40 -3.91 -0.14	82.46 -4.71 0.00	73.69 -8.37 0.00	72.80 -10.40 0.00	72.08 -6.78 0.00	67.49 -6.92 0.00	64.51 -7.97 0.00
HUNTLEY___68 23562	57.19 -7.14 0.00	54.40 -7.42 0.00	49.89 -7.76 0.25	47.41 -7.25 0.25	48.85 -7.82 0.00	51.07 -7.30 0.00	55.67 -6.74 0.00	66.66 -7.65 0.00	69.37 -6.69 0.00	75.84 -7.87 0.00	82.60 -9.79 0.00	86.46 -5.62 0.00	89.86 -5.33 0.00	91.53 -5.22 0.00	98.44 -1.26 -2.52	103.64 -1.47 -7.34	100.91 -0.96 -5.81	89.40 -3.91 -0.14	82.46 -4.71 0.00	73.69 -8.37 0.00	72.80 -10.40 0.00	72.08 -6.78 0.00	67.49 -6.92 0.00	64.51 -7.97 0.00
INDECK___CORINTH 23802	68.13 3.80 0.00	64.78 2.97 0.00	60.48 2.72 0.13	57.25 2.47 0.13	59.16 2.49 0.00	61.46 3.09 0.00	66.78 4.37 0.00	78.55 4.24 0.00	81.08 5.02 0.00	90.57 6.86 0.00	99.83 7.11 -0.32	99.61 5.71 -1.83	103.44 5.90 -2.35	103.87 5.22 -1.88	105.34 5.44 -2.72	106.38 5.57 -3.03	104.53 5.28 -3.20	98.88 4.10 -1.60	93.03 5.84 -0.02	88.13 6.07 0.00	88.77 5.57 0.00	84.78 5.91 0.00	79.39 4.46 -0.52	76.84 4.35 0.00
INDECK___ILION 23567	64.98 0.64 0.00	62.25 0.43 0.00	58.03 0.35 0.21	55.03 0.33 0.21	57.06 0.40 0.00	58.77 0.41 0.00	63.10 0.69 0.00	75.05 0.74 0.00	76.90 0.84 0.00	84.80 1.09 0.00	93.87 1.48 0.00	93.55 1.47 0.00	96.71 1.52 0.00	98.31 1.55 0.00	99.03 1.85 0.00	99.63 1.86 0.00	97.88 1.83 0.00	94.66 1.49 0.00	88.47 1.31 0.00	83.21 1.15 0.00	84.36 1.16 0.00	80.05 1.18 0.00	75.16 0.74 0.00	73.14 0.65 0.00
INDECK___OLEAN 23982	58.16 -6.18 0.00	54.95 -6.86 0.00	50.18 -7.47 0.24	47.64 -7.03 0.24	49.13 -7.54 0.00	51.30 -7.06 0.00	56.61 -5.80 0.00	70.45 -3.86 0.00	74.39 -1.67 0.00	80.02 -3.68 0.00	88.14 -4.25 0.00	94.29 2.21 0.00	98.62 3.43 0.00	101.02 4.26 0.00	107.22 7.97 -2.07	111.53 7.72 -6.03	107.98 7.11 -4.81	97.86 4.57 -0.12	93.09 5.93 0.00	81.40 -0.66 0.00	80.12 -3.08 0.00	78.55 -0.32 0.00	71.81 -2.60 0.00	66.03 -6.45 0.00
INDECK___OSWEGO 23783	61.25 -3.09 0.00	58.72 -3.09 0.00	54.51 -3.13 0.25	51.75 -2.91 0.25	53.66 -3.00 0.01	55.39 -2.98 0.00	59.61 -2.81 0.00	70.08 -4.24 0.00	71.42 -4.64 0.00	77.76 -5.94 0.00	85.18 -7.21 0.00	85.26 -6.81 0.00	88.15 -7.04 0.00	89.31 -7.45 0.00	90.57 -6.61 0.00	91.12 -6.65 0.00	89.43 -6.63 0.00	86.28 -6.89 0.00	80.63 -6.54 0.00	76.23 -5.83 0.00	77.87 -5.32 0.00	74.61 -4.26 0.00	70.32 -4.09 0.00	69.51 -2.97 0.00
INDECK___YERKES 23781	57.51 -6.82 0.00	54.77 -7.05 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.65 -6.71 0.00	56.23 -6.18 0.00	67.55 -6.76 0.00	70.43 -5.63 0.00	77.09 -6.61 0.00	83.71 -8.68 0.00	88.30 -3.78 0.00	91.57 -3.62 0.00	93.57 -3.19 0.00	98.73 0.78 -0.77	100.50 0.49 -2.24	98.07 0.19 -1.82	90.33 -2.89 -0.04	83.50 -3.66 0.00	74.18 -7.88 0.00	73.22 -9.98 0.00	72.63 -6.23 0.00	68.01 -6.40 0.00	64.73 -7.76 0.00
INDIAN POINT_GT_1 24139	70.12 5.79 0.00	66.88 5.07 0.00	62.34 4.57 0.12	58.96 4.17 0.12	60.81 4.14 0.00	62.80 4.44 0.00	67.91 5.49 0.00	80.93 6.61 0.00	83.14 7.07 0.00	92.92 9.21 0.00	107.27 10.99 -3.88	124.96 11.05 -21.84	135.02 11.71 -28.12	131.27 12.00 -22.51	148.46 12.73 -38.55	148.49 12.81 -37.91	148.47 12.58 -39.83	124.01 11.65 -19.19	97.81 10.37 -0.27	91.74 9.68 0.00	92.35 9.15 0.00	87.85 8.99 0.00	88.62 8.04 -6.17	79.15 6.67 0.00
INDIAN POINT_GT_2 23659	70.12 5.79 0.00	66.88 5.07 0.00	62.34 4.57 0.12	58.96 4.17 0.12	60.81 4.14 0.00	62.80 4.44 0.00	67.91 5.49 0.00	80.93 6.61 0.00	83.14 7.07 0.00	92.92 9.21 0.00	107.27 10.99 -3.88	124.96 11.05 -21.84	135.02 11.71 -28.12	131.27 12.00 -22.51	148.46 12.73 -38.55	148.49 12.81 -37.91	148.47 12.58 -39.83	124.01 11.65 -19.19	97.81 10.37 -0.27	91.74 9.68 0.00	92.35 9.15 0.00	87.85 8.99 0.00	88.62 8.04 -6.17	79.15 6.67 0.00
INDIAN POINT_GT_3 24019	70.12 5.79 0.00	66.88 5.07 0.00	62.34 4.57 0.12	58.96 4.17 0.12	60.81 4.14 0.00	62.80 4.44 0.00	67.91 5.49 0.00	80.93 6.61 0.00	83.14 7.07 0.00	92.92 9.21 0.00	107.27 10.99 -3.88	124.96 11.05 -21.84	135.02 11.71 -28.12	131.27 12.00 -22.51	148.46 12.73 -38.55	148.49 12.81 -37.91	148.47 12.58 -39.83	124.01 11.65 -19.19	97.81 10.37 -0.27	91.74 9.68 0.00	92.35 9.15 0.00	87.85 8.99 0.00	88.62 8.04 -6.17	79.15 6.67 0.00
INDIAN POINT___2 23530	69.93 5.60 0.00	66.70 4.88 0.00	62.22 4.46 0.12	58.85 4.06 0.12	60.69 4.02 0.00	62.68 4.32 0.00	67.72 5.31 0.00	80.63 6.32 0.00	82.83 6.77 0.00	92.50 8.79 0.00	106.75 10.62 -3.73	123.76 10.68 -21.00	133.47 11.23 -27.04	130.02 11.61 -21.65	146.73 12.24 -37.30	146.61 12.32 -36.52	146.53 12.10 -38.37	122.81 11.18 -18.46	97.36 9.94 -0.26	91.41 9.35 0.00	91.93 8.74 0.00	87.46 8.60 0.00	88.08 7.74 -5.93	78.94 6.45 0.00
INDIAN POINT___3 23531	69.87 5.53 0.00	66.64 4.82 0.00	62.16 4.40 0.12	58.79 4.01 0.12	60.64 3.97 0.00	62.62 4.26 0.00	67.66 5.24 0.00	80.48 6.17 0.00	82.68 6.62 0.00	92.33 8.62 0.00	106.71 10.44 -3.88	124.32 10.40 -21.84	134.36 11.04 -28.12	130.69 11.42 -22.51	147.78 12.05 -38.55	147.71 12.03 -37.91	147.70 11.81 -39.83	123.36 10.99 -19.19	97.20 9.76 -0.27	91.25 9.19 0.00	91.77 8.57 0.00	87.30 8.44 0.00	88.17 7.59 -6.17	78.79 6.31 0.00
IP CORINTH___1 23988	68.64 4.31 0.00	65.21 3.40 0.00	60.94 3.18 0.13	57.68 2.91 0.13	59.62 2.95 0.00	61.92 3.56 0.00	67.28 4.87 0.00	79.22 4.90 0.00	81.77 5.70 0.00	91.33 7.62 0.00	100.66 7.95 -0.32	100.44 6.54 -1.83	104.30 6.76 -2.35	104.83 6.19 -1.88	106.32 6.41 -2.72	107.35 6.55 -3.03	105.49 6.24 -3.20	99.72 4.94 -1.60	93.81 6.62 -0.02	88.79 6.73 0.00	89.52 6.32 0.00	85.41 6.55 0.00	79.99 5.06 -0.52	77.41 4.93 0.00
IP___TICONDEROGA 23804	70.32 5.98 0.00	66.51 4.70 0.00	62.16 4.40 0.13	58.84 4.06 0.13	60.75 4.08 0.00	63.32 4.96 0.00	68.78 6.37 0.00	80.63 6.32 0.00	83.06 7.00 0.00	93.00 9.29 0.00	103.89 10.90 -0.60	105.00 9.58 -3.35	109.59 10.09 -4.31	110.37 10.16 -3.45	112.47 10.30 -4.99	113.79 10.46 -5.56	112.10 10.18 -5.86	105.06 8.94 -2.94	96.45 9.24 -0.04	91.17 9.11 0.00	91.69 8.49 0.00	87.07 8.20 0.00	81.83 6.47 -0.95	79.15 6.67 0.00

JARVIS____ 23743	64.66 0.32 0.00	62.06 0.25 0.00	57.91 0.23 0.21	54.86 0.16 0.21	56.84 0.17 0.00	58.60 0.23 0.00	62.79 0.37 0.00	74.53 0.22 0.00	76.29 0.23 0.00	84.04 0.33 0.00	92.85 0.46 0.00	92.54 0.46 0.00	95.57 0.38 0.00	97.15 0.39 0.00	97.86 0.68 0.00	98.36 0.59 0.00	96.63 0.58 0.00	93.55 0.37 0.00	87.43 0.26 0.00	82.39 0.33 0.00	83.45 0.25 0.00	79.18 0.32 0.00	74.64 0.22 0.00	72.85 0.36 0.00
JENNISON____1 23625	63.30 -1.03 0.00	60.64 -1.17 0.00	56.24 -1.45 0.21	53.33 -1.37 0.21	55.31 -1.36 0.00	57.02 -1.34 0.00	61.91 -0.50 0.00	74.01 -0.30 0.00	76.37 0.30 0.00	84.46 0.75 0.00	94.74 2.22 -0.14	95.97 3.13 -0.76	99.50 3.33 -0.98	101.41 3.87 -0.78	103.46 5.15 -1.13	104.12 5.08 -1.26	102.19 4.80 -1.33	97.48 3.63 -0.67	89.61 2.44 -0.01	83.45 1.39 0.00	84.36 1.16 0.00	80.52 1.66 0.00	75.07 0.45 -0.21	71.98 -0.51 0.00
JENNISON____2 23626	63.24 -1.09 0.00	60.58 -1.24 0.00	56.18 -1.51 0.21	53.27 -1.43 0.21	55.25 -1.42 0.00	56.96 -1.40 0.00	61.85 -0.56 0.00	73.87 -0.45 0.00	76.22 0.15 0.00	84.38 0.67 0.00	94.65 2.12 -0.14	95.88 3.04 -0.76	99.41 3.24 -0.98	101.22 3.68 -0.78	103.37 5.05 -1.13	103.92 4.89 -1.26	102.09 4.71 -1.33	97.38 3.54 -0.67	89.53 2.35 -0.01	83.37 1.31 0.00	84.28 1.08 0.00	80.44 1.58 0.00	75.00 0.37 -0.21	71.91 -0.58 0.00
KEDC PORT_JEFF_GT2 24210	89.04 8.88 -15.83	81.80 7.73 -12.26	78.29 6.95 -13.45	76.33 6.42 -15.00	76.34 6.40 -13.26	74.88 6.36 -10.16	75.06 7.36 -5.28	85.55 8.47 -2.77	91.92 9.28 -6.58	95.96 11.05 -1.20	108.17 11.83 -3.95	125.34 11.05 -22.22	135.23 11.42 -28.61	133.98 14.32 -22.90	151.36 15.06 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.28 12.20 -14.91	98.38 11.24 -5.08	93.84 10.48 -0.15	91.57 10.57 -2.14	90.58 9.90 -6.27	89.93 8.77 -8.67
KEDC PORT_JEFF_GT3 24211	89.04 8.88 -15.83	81.80 7.73 -12.26	78.29 6.95 -13.45	76.33 6.42 -15.00	76.34 6.40 -13.26	74.88 6.36 -10.16	75.06 7.36 -5.28	85.55 8.47 -2.77	91.92 9.28 -6.58	95.96 11.05 -1.20	108.17 11.83 -3.95	125.34 11.05 -22.22	135.23 11.42 -28.61	133.98 14.32 -22.90	151.36 15.06 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.28 12.20 -14.91	98.38 11.24 -5.08	93.84 10.48 -0.15	91.57 10.57 -2.14	90.58 9.90 -6.27	89.93 8.77 -8.67
KEDC_GLWD_GT4 24219	87.24 7.08 -15.83	80.44 6.37 -12.26	77.13 5.79 -13.45	75.23 5.33 -15.00	75.26 5.33 -13.26	74.18 5.66 -10.16	74.44 6.74 -5.28	84.96 7.88 -2.77	90.93 8.29 -6.58	95.04 10.13 -1.20	107.80 11.46 -3.95	125.53 11.23 -22.22	135.80 11.99 -28.61	132.72 13.06 -22.90	150.10 13.80 -39.12	150.01 13.69 -38.55	153.79 13.83 -43.90	146.95 12.58 -41.20	113.41 11.33 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86 -2.14	89.77 9.08 -6.27	89.42 8.26 -8.67
KEDC_GLWD_GT5 24220	87.24 7.08 -15.83	80.44 6.37 -12.26	77.13 5.79 -13.45	75.23 5.33 -15.00	75.26 5.33 -13.26	74.18 5.66 -10.16	74.44 6.74 -5.28	84.96 7.88 -2.77	90.93 8.29 -6.58	95.04 10.13 -1.20	107.80 11.46 -3.95	125.53 11.23 -22.22	135.80 11.99 -28.61	132.72 13.06 -22.90	150.10 13.80 -39.12	150.01 13.69 -38.55	153.79 13.83 -43.90	146.95 12.58 -41.20	113.41 11.33 -14.91	97.72 10.59 -5.08	93.34 9.98 -0.15	90.86 9.86 -2.14	89.77 9.08 -6.27	89.42 8.26 -8.67
KENSICO____ 23655	70.51 6.18 0.00	67.25 5.44 0.00	62.69 4.92 0.12	59.28 4.50 0.12	61.15 4.48 0.00	63.15 4.79 0.00	68.28 5.87 0.00	81.30 6.99 0.00	83.52 7.45 0.00	93.34 9.63 0.00	107.88 11.55 -3.94	125.91 11.69 -22.14	135.98 12.28 -28.51	132.16 12.58 -22.82	149.60 13.41 -39.00	149.58 13.39 -38.41	149.58 13.16 -40.36	124.75 12.11 -19.46	98.25 10.81 -0.27	92.15 10.09 0.00	92.68 9.48 0.00	88.25 9.38 0.00	89.07 8.41 -6.25	79.59 7.10 0.00
KIAC_JFK_GT1 23816	77.15 7.59 -5.22	72.27 6.80 -3.66	70.51 6.14 -6.48	67.51 5.60 -7.00	65.66 5.61 -3.38	66.28 5.95 -1.97	75.19 7.24 -5.54	86.76 8.55 -3.90	104.20 9.05 -19.08	97.35 11.64 -2.00	109.93 13.58 -3.96	161.10 13.72 -55.31	162.44 14.56 -52.68	217.58 14.80 -106.02	162.66 15.74 -49.73	162.54 15.74 -49.03	162.20 15.56 -50.59	161.55 14.35 -54.03	135.68 12.99 -35.52	130.89 11.98 -36.85	122.22 11.40 -27.62	132.31 11.28 -42.17	96.96 10.05 -12.51	82.84 8.63 -1.73
KIAC_JFK_GT2 23817	77.15 7.59 -5.22	72.27 6.80 -3.66	70.51 6.14 -6.48	67.51 5.60 -7.00	65.66 5.61 -3.38	66.28 5.95 -1.97	75.19 7.24 -5.54	86.76 8.55 -3.90	104.20 9.05 -19.08	97.35 11.64 -2.00	109.93 13.58 -3.96	161.10 13.72 -55.31	162.44 14.56 -52.68	217.58 14.80 -106.02	162.66 15.74 -49.73	162.54 15.74 -49.03	162.20 15.56 -50.59	161.55 14.35 -54.03	135.68 12.99 -35.52	130.89 11.98 -36.85	122.22 11.40 -27.62	132.31 11.28 -42.17	96.96 10.05 -12.51	82.84 8.63 -1.73
KINTIGH____ 23543	57.26 -7.08 0.00	54.58 -7.23 0.00	50.23 -7.41 0.25	47.74 -6.92 0.25	49.30 -7.37 0.01	51.42 -6.95 0.00	55.80 -6.62 0.00	66.36 -7.95 0.00	68.69 -7.38 0.00	74.92 -8.79 0.00	81.67 -10.72 0.00	84.53 -7.55 0.00	87.58 -7.62 0.00	88.82 -7.93 0.00	92.54 -4.57 0.07	92.87 -4.69 0.21	91.39 -4.51 0.15	86.37 -6.80 0.00	80.19 -6.97 0.00	72.54 -9.52 0.00	72.22 -10.98 0.00	71.14 -7.73 0.00	66.90 -7.52 0.00	64.58 -7.90 0.00
LEDERLE____ 23769	70.64 6.30 0.00	67.32 5.50 0.00	62.74 4.98 0.12	59.34 4.56 0.12	61.26 4.59 0.00	63.27 4.90 0.00	68.34 5.93 0.00	81.52 7.21 0.00	83.97 7.91 0.00	93.92 10.21 0.00	108.73 12.75 -3.59	125.22 12.98 -20.16	134.96 13.80 -25.97	131.96 14.42 -20.78	142.21 14.97 -30.06	146.22 14.96 -33.49	146.03 14.70 -35.28	124.69 13.79 -17.72	99.62 12.20 -0.25	93.46 11.41 0.00	93.93 10.73 0.00	89.35 10.49 0.00	89.33 9.23 -5.69	79.66 7.18 0.00
LINDEN COGEN____ 23786	72.95 6.95 -1.67	71.01 6.18 -3.01	63.32 5.56 0.12	59.89 5.11 0.12	61.77 5.10 0.00	63.79 5.43 0.00	68.97 6.55 0.00	82.04 7.73 0.00	84.20 8.14 0.00	94.26 10.55 0.00	108.81 12.47 -3.95	126.82 12.52 -22.22	137.03 13.23 -28.61	132.92 13.26 -22.90	150.68 14.38 -39.12	150.68 14.37 -38.54	150.67 14.12 -40.50	125.75 13.04 -19.53	99.21 11.77 -0.27	92.97 10.91 0.00	93.52 10.32 0.00	89.04 10.17 0.00	96.07 9.15 -12.51	82.04 7.83 -1.73
LIPA_MISC_IPP 23656	89.11 8.94 -15.83	81.80 7.73 -12.26	78.29 6.95 -13.45	76.33 6.42 -15.00	76.40 6.46 -13.26	75.17 6.65 -10.16	75.25 7.55 -5.28	85.93 8.84 -2.77	92.22 9.58 -6.58	96.71 11.80 -1.20	109.09 12.75 -3.95	126.26 11.97 -22.22	135.89 12.09 -28.61	134.85 15.19 -22.90	152.24 15.94 -39.12	151.38 15.06 -38.55	155.62 15.66 -43.90	148.44 14.07 -41.20	114.98 12.90 -14.91	98.95 11.82 -5.08	94.42 11.07 -0.15	92.28 11.28 -2.14	90.88 10.19 -6.27	90.36 9.21 -8.67
LITTLE FALLS____HYD 24013	66.52 2.19 0.00	63.55 1.73 0.00	59.19 1.51 0.21	56.13 1.43 0.21	58.20 1.53 0.00	60.00 1.63 0.00	64.60 2.18 0.00	77.21 2.90 0.00	79.18 3.12 0.00	87.48 3.77 0.00	97.29 4.90 0.00	97.23 5.16 0.00	100.52 5.33 0.00	102.37 5.61 0.00	103.20 6.03 0.00	103.83 6.06 0.00	102.11 6.05 0.00	98.67 5.50 0.00	91.96 4.79 0.00	86.32 4.27 0.00	87.44 4.24 0.00	83.04 4.18 0.00	77.61 3.20 0.00	74.95 2.46 0.00
LONG LAKE PHOENIX 24014	61.76 -2.57 0.00	59.22 -2.60 0.00	54.98 -2.66 0.25	52.19 -2.47 0.25	54.12 -2.55 0.01	55.91 -2.45 0.00	60.23 -2.18 0.00	70.89 -3.42 0.00	72.41 -3.65 0.00	78.93 -4.77 0.00	87.40 -4.99 0.00	87.66 -4.42 0.00	90.62 -4.57 0.00	91.92 -4.84 0.00	93.20 -3.98 0.00	93.76 -4.01 0.00	92.02 -4.03 0.00	88.70 -4.47 0.00	82.72 -4.45 0.00	77.54 -4.51 0.00	79.12 -4.08 0.00	75.87 -3.00 0.00	71.29 -3.13 0.00	70.24 -2.25 0.00

LOVETT___3 23632	69.29 4.95 0.00	66.08 4.27 0.00	61.64 3.88 0.12	58.30 3.51 0.12	60.18 3.51 0.00	62.10 3.74 0.00	67.03 4.62 0.00	79.66 5.35 0.00	81.77 5.70 0.00	91.41 7.70 0.00	104.79 8.78 -3.63	120.57 8.10 -20.39	129.92 8.47 -26.26	126.68 8.90 -21.02	136.82 9.23 -30.40	140.83 9.19 -33.87	140.86 9.13 -35.68	119.67 8.57 -17.92	95.09 7.67 -0.25	89.61 7.55 0.00	90.27 7.07 0.00	85.88 7.02 0.00	86.57 6.40 -5.76	77.85 5.36 0.00
LOVETT___4 23642	69.80 5.47 0.00	66.57 4.76 0.00	62.11 4.34 0.12	58.74 3.95 0.12	60.58 3.91 0.00	62.57 4.20 0.00	67.53 5.12 0.00	80.41 6.09 0.00	82.60 6.54 0.00	92.33 8.62 0.00	106.29 10.26 -3.64	122.67 10.13 -20.47	132.21 10.66 -26.36	128.98 11.13 -21.10	139.26 11.56 -30.52	143.30 11.54 -33.99	143.30 11.43 -35.81	121.88 10.71 -17.99	97.00 9.59 -0.25	91.17 9.11 0.00	91.69 8.49 0.00	87.22 8.36 0.00	87.63 7.44 -5.78	78.65 6.16 0.00
LOVETT___5 23593	69.80 5.47 0.00	66.57 4.76 0.00	62.11 4.34 0.12	58.74 3.95 0.12	60.58 3.91 0.00	62.57 4.20 0.00	67.53 5.12 0.00	80.41 6.09 0.00	82.60 6.54 0.00	92.33 8.62 0.00	106.29 10.26 -3.64	122.67 10.13 -20.47	132.21 10.66 -26.36	128.98 11.13 -21.10	139.26 11.56 -30.52	143.30 11.54 -33.99	143.30 11.43 -35.81	121.88 10.71 -17.99	97.00 9.59 -0.25	91.17 9.11 0.00	91.69 8.49 0.00	87.22 8.36 0.00	87.63 7.44 -5.78	78.65 6.16 0.00
LOWER RAQUET___HYD 24057	63.50 -0.84 0.00	61.44 -0.37 0.00	57.46 -0.35 0.09	54.66 -0.16 0.09	56.73 0.06 0.00	58.19 -0.18 0.00	61.79 -0.62 0.00	74.53 0.22 0.00	76.14 0.08 0.00	82.54 -1.17 0.00	89.99 -2.40 0.00	89.50 -2.58 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.64 -5.54 0.00	92.59 -5.18 0.00	90.48 -5.57 0.00	89.17 -4.01 0.00	83.68 -3.49 0.00	80.17 -1.89 0.00	82.12 -1.08 0.00	76.10 -2.76 0.00	73.22 -1.19 0.00	71.40 -1.09 0.00
LOWER___HUDSON 24059	68.13 3.80 0.00	64.97 3.15 0.00	60.71 2.95 0.13	57.47 2.69 0.13	59.39 2.72 0.00	61.40 3.03 0.00	66.41 3.99 0.00	78.47 4.16 0.00	80.70 4.64 0.00	89.99 6.28 0.00	100.00 7.39 -0.22	100.11 6.81 -1.22	103.99 7.23 -1.57	105.27 7.26 -1.25	106.67 7.68 -1.82	107.52 7.72 -2.02	105.68 7.49 -2.13	100.77 6.52 -1.07	93.54 6.36 -0.02	88.29 6.24 0.00	88.94 5.74 0.00	84.54 5.68 0.00	79.37 4.61 -0.34	76.84 4.35 0.00
LWR___OSWEGATCHIE_HYD 23850	63.76 -0.58 0.00	61.51 -0.31 0.00	57.35 -0.41 0.13	54.56 -0.22 0.13	56.73 0.06 0.00	58.25 -0.12 0.00	62.35 -0.06 0.00	74.76 0.45 0.00	76.37 0.30 0.00	83.29 -0.42 0.00	91.19 -1.20 0.00	90.88 -1.20 0.00	92.91 -2.28 0.00	94.53 -2.23 0.00	94.17 -3.01 0.00	94.74 -3.03 0.00	92.69 -3.36 0.00	90.47 -2.70 0.00	84.64 -2.53 0.00	80.66 -1.39 0.00	82.45 -0.75 0.00	77.21 -1.66 0.00	73.44 -0.97 0.00	71.83 -0.65 0.00
MG INDUSTRY___DRP 24185	66.97 2.64 0.00	64.10 2.29 0.00	59.91 2.14 0.12	56.76 1.98 0.12	58.60 1.93 0.00	60.41 2.04 0.00	64.91 2.50 0.00	76.99 2.68 0.00	79.03 2.97 0.00	87.89 4.19 0.00	97.66 5.27 0.00	97.14 5.06 0.00	100.52 5.33 0.00	102.27 5.52 0.00	103.20 6.03 0.00	103.73 5.96 0.00	101.91 5.86 0.00	98.30 5.12 0.00	91.70 4.53 0.00	86.57 4.51 0.00	87.28 4.08 0.00	82.89 4.02 0.00	77.83 3.42 0.00	75.39 2.90 0.00
MID___OSWEGATCHIE_HYD 23849	63.76 -0.58 0.00	61.51 -0.31 0.00	57.35 -0.41 0.13	54.56 -0.22 0.13	56.73 0.06 0.00	58.25 -0.12 0.00	62.35 -0.06 0.00	74.76 0.45 0.00	76.37 0.30 0.00	83.29 -0.42 0.00	91.19 -1.20 0.00	90.88 -1.20 0.00	92.91 -2.28 0.00	94.53 -2.23 0.00	94.17 -3.01 0.00	94.74 -3.03 0.00	92.69 -3.36 0.00	90.47 -2.70 0.00	84.64 -2.53 0.00	80.66 -1.39 0.00	82.45 -0.75 0.00	77.21 -1.66 0.00	73.44 -0.97 0.00	71.83 -0.65 0.00
MID___RAQUETTE_HYD 23851	63.50 -0.84 0.00	61.44 -0.37 0.00	57.46 -0.35 0.09	54.66 -0.16 0.09	56.73 0.06 0.00	58.19 -0.18 0.00	61.79 -0.62 0.00	74.53 0.22 0.00	76.14 0.08 0.00	82.54 -1.17 0.00	89.99 -2.40 0.00	89.50 -2.58 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.64 -5.54 0.00	92.59 -5.18 0.00	90.48 -5.57 0.00	89.17 -4.01 0.00	83.68 -3.49 0.00	80.17 -1.89 0.00	82.12 -1.08 0.00	76.10 -2.76 0.00	73.22 -1.19 0.00	71.40 -1.09 0.00
MILLIKEN___1 23584	57.26 -7.08 0.00	54.83 -6.99 0.00	50.77 -6.89 0.24	48.25 -6.42 0.24	50.09 -6.57 0.00	51.83 -6.54 0.00	56.30 -6.12 0.00	66.88 -7.43 0.00	68.76 -7.30 0.00	75.59 -8.12 0.00	84.26 -8.13 0.00	85.08 -7.00 0.00	88.05 -7.14 0.00	89.41 -7.35 0.00	91.25 -5.93 0.00	91.71 -6.06 0.00	89.91 -6.15 0.00	86.09 -7.08 0.00	79.84 -7.32 0.00	74.18 -7.88 0.00	75.38 -7.82 0.00	72.16 -6.70 0.00	67.27 -7.14 0.00	65.31 -7.18 0.00
MILLIKEN___2 23585	57.26 -7.08 0.00	54.83 -6.99 0.00	50.77 -6.89 0.24	48.25 -6.42 0.24	50.09 -6.57 0.00	51.83 -6.54 0.00	56.30 -6.12 0.00	66.88 -7.43 0.00	68.76 -7.30 0.00	75.59 -8.12 0.00	84.26 -8.13 0.00	85.08 -7.00 0.00	88.05 -7.14 0.00	89.41 -7.35 0.00	91.25 -5.93 0.00	91.71 -6.06 0.00	89.91 -6.15 0.00	86.09 -7.08 0.00	79.84 -7.32 0.00	74.18 -7.88 0.00	75.38 -7.82 0.00	72.16 -6.70 0.00	67.27 -7.14 0.00	65.31 -7.18 0.00
MILLIKEN___DIESEL 23629	57.26 -7.08 0.00	54.83 -6.99 0.00	50.77 -6.89 0.24	48.25 -6.42 0.24	50.09 -6.57 0.00	51.83 -6.54 0.00	56.30 -6.12 0.00	66.88 -7.43 0.00	68.76 -7.30 0.00	75.59 -8.12 0.00	84.26 -8.13 0.00	85.08 -7.00 0.00	88.05 -7.14 0.00	89.41 -7.35 0.00	91.25 -5.93 0.00	91.71 -6.06 0.00	89.91 -6.15 0.00	86.09 -7.08 0.00	79.84 -7.32 0.00	74.18 -7.88 0.00	75.38 -7.82 0.00	72.16 -6.70 0.00	67.27 -7.14 0.00	65.31 -7.18 0.00
MODEL_CITY_ENERGY 24167	57.32 -7.01 0.00	54.58 -7.23 0.00	50.00 -7.64 0.25	47.58 -7.08 0.25	49.02 -7.65 0.00	51.30 -7.06 0.00	55.86 -6.55 0.00	66.66 -7.65 0.00	69.29 -6.77 0.00	75.59 -8.12 0.00	82.14 -10.26 0.00	86.18 -5.89 0.00	89.48 -5.71 0.00	91.05 -5.71 0.00	95.75 -1.65 -0.22	96.57 -1.86 -0.65	94.86 -1.73 -0.54	88.43 -4.75 -0.01	81.76 -5.40 0.00	72.95 -9.11 0.00	72.05 -11.15 0.00	71.69 -7.18 0.00	67.27 -7.14 0.00	64.51 -7.97 0.00
MOHAWK_PAPER___DRP 24187	68.13 3.80 0.00	65.09 3.28 0.00	60.83 3.07 0.13	57.58 2.80 0.13	59.50 2.83 0.00	61.46 3.09 0.00	66.35 3.93 0.00	78.62 4.31 0.00	80.86 4.79 0.00	89.99 6.28 0.00	99.97 7.58 0.00	99.44 7.37 0.00	102.90 7.71 0.00	104.69 7.93 0.00	105.63 8.45 0.00	106.28 8.51 0.00	104.32 8.26 0.00	100.35 7.17 0.00	93.70 6.54 0.00	88.54 6.48 0.00	89.11 5.91 0.00	84.70 5.84 0.00	79.25 4.84 0.00	76.91 4.42 0.00
MONGAUP___HYD 23641	69.61 5.28 0.00	66.33 4.51 0.00	61.87 4.11 0.13	58.52 3.73 0.13	60.35 3.68 0.00	62.33 3.97 0.00	67.34 4.93 0.00	80.78 6.47 0.00	83.37 7.30 0.00	93.08 9.38 0.00	107.74 12.29 -3.06	121.89 12.61 -17.20	130.76 13.42 -22.15	129.48 15.00 -17.73	138.37 15.55 -25.64	141.97 15.64 -28.56	141.51 15.37 -30.09	121.98 13.70 -15.11	99.23 11.85 -0.21	93.05 11.00 0.00	93.52 10.32 0.00	88.72 9.86 0.00	87.68 8.41 -4.86	78.50 6.02 0.00
MONTAUK___DIESEL 23721	92.58 12.42 -15.83	84.96 10.88 -12.26	81.12 9.78 -13.45	78.96 9.06 -15.00	79.06 9.12 -13.26	77.98 9.45 -10.16	78.43 10.74 -5.28	90.68 13.60 -2.77	97.55 14.91 -6.58	103.07 18.17 -1.20	117.59 21.25 -3.95	134.92 20.62 -22.22	145.13 21.32 -28.61	145.30 25.64 -22.90	162.83 26.53 -39.12	156.66 20.34 -38.55	161.09 21.13 -43.90	153.66 19.29 -41.20	124.13 22.05 -14.91	107.16 20.02 -5.08	102.40 19.05 -0.15	99.62 18.61 -2.14	96.83 16.15 -6.27	94.35 13.19 -8.67

SALMON___HYD	63.05	61.01	57.13	54.35	56.33	57.78	61.17	73.87	75.30	81.87	89.71	89.22	91.67	93.28	91.93	92.69	90.87	89.63	84.29	79.92	81.70	76.03	72.55	70.82
24042	-1.29	-0.80	-0.69	-0.49	-0.34	-0.58	-1.25	-0.45	-0.76	-1.84	-2.68	-2.85	-3.52	-3.48	-5.25	-5.08	-5.19	-3.54	-2.88	-2.13	-1.50	-2.84	-1.86	-1.67
	0.00	0.00	0.06	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	66.08	65.09	60.83	57.58	59.45	61.46	66.41	78.55	80.70	89.90	101.39	107.69	113.69	113.28	117.95	120.04	118.94	107.84	93.89	88.46	89.11	84.62	81.73	76.98
24062	3.99	3.28	3.07	2.80	2.78	3.09	3.99	4.24	4.64	6.19	7.48	7.09	7.52	7.74	8.07	8.11	7.97	7.17	6.62	6.40	5.91	5.76	4.91	4.49
	2.24	0.00	0.13	0.13	0.00	0.00	0.00	0.00	0.00	0.00	-1.52	-8.52	-10.97	-8.78	-12.71	-14.15	-14.91	-7.49	-0.11	0.00	0.00	0.00	-2.41	0.00
NARROWS_GT1_1	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24228	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT1_2	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24229	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT1_3	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24230	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT1_4	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24231	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT1_5	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24232	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT1_6	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24233	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT1_7	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24234	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT1_8	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24235	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT2_1	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24236	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT2_2	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24237	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT2_3	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24238	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT2_4	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24239	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT2_5	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24240	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78
NARROWS_GT2_6	80.10	75.03	72.94	69.76	67.99	68.74	77.88	90.33	108.07	149.96	139.81	165.43	171.90	270.30	171.20	171.20	166.14	166.11	140.20	135.31	126.79	139.74	101.33	86.67
24241	10.49	9.46	8.57	7.85	7.93	8.40	9.92	12.11	12.93	16.16	17.83	18.05	19.13	17.71	19.53	19.75	19.50	18.91	17.52	16.41	15.97	15.77	14.21	12.40
	-5.28	-3.76	-6.49	-7.00	-3.38	-1.97	-5.54	-3.91	-19.08	-50.10	-29.59	-55.31	-57.58	-155.83	-54.49	-53.68	-50.58	-54.02	-35.52	-36.85	-27.62	-45.10	-12.71	-1.78

NARROWS_GT2_7 24242	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
NARROWS_GT2_8 24243	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78
NEG CAPITAL___MECHNVIL 23645	68.64 4.31 0.00	65.40 3.59 0.00	61.12 3.36 0.13	57.85 3.07 0.13	59.73 3.06 0.00	61.86 3.50 0.00	66.97 4.56 0.00	79.07 4.76 0.00	81.46 5.40 0.00	90.91 7.20 0.00	100.95 8.32 -0.24	101.09 7.64 -1.37	105.05 8.09 -1.76	106.30 8.13 -1.41	107.68 8.45 -2.04	108.55 8.51 -2.27	106.81 8.36 -2.40	101.55 7.17 -1.20	94.33 7.15 -0.02	89.11 7.06 0.00	89.69 6.49 0.00	85.33 6.47 0.00	80.01 5.21 -0.39	77.41 4.93 0.00
NEG CENTRAL_HIGH_ACRES 23767	59.38 -4.95 0.00	56.75 -5.07 0.00	52.54 -5.09 0.25	49.82 -4.83 0.25	51.62 -5.04 0.01	53.64 -4.73 0.00	57.98 -4.43 0.00	69.11 -5.20 0.00	71.12 -4.94 0.00	77.68 -6.03 0.00	85.37 -7.02 0.00	86.92 -5.16 0.00	90.05 -5.14 0.00	90.86 -5.90 0.00	93.68 -3.50 0.00	94.15 -3.62 0.00	92.60 -3.46 0.00	88.42 -4.75 0.00	82.20 -4.97 0.00	75.66 -6.40 0.00	76.21 -6.99 0.00	73.82 -5.05 0.00	69.35 -5.06 0.00	67.27 -5.22 0.00
NEG CENTRAL___DRP 24199	60.28 -4.05 0.00	57.67 -4.14 0.00	53.47 -4.17 0.25	50.71 -3.95 0.25	52.59 -4.08 0.00	54.39 -3.97 0.00	58.92 -3.50 0.00	70.08 -4.24 0.00	72.11 -3.96 0.00	79.19 -4.52 0.00	87.86 -4.53 0.00	88.85 -3.22 0.00	92.05 -3.14 0.00	93.57 -3.19 0.00	95.64 -1.46 0.08	96.06 -1.47 0.24	94.32 -1.54 0.19	90.47 -2.70 0.00	83.94 -3.23 0.00	77.71 -4.35 0.00	78.54 -4.66 0.00	75.55 -3.31 0.00	70.47 -3.94 0.00	68.50 -3.99 0.00
NEG CENTRAL___INDECK 23768	59.06 -5.28 0.00	56.31 -5.50 0.00	51.86 -5.79 0.24	49.17 -5.49 0.24	51.00 -5.67 0.00	53.17 -5.19 0.00	57.92 -4.49 0.00	67.62 -6.69 0.00	70.13 -5.93 0.00	77.09 -6.61 0.00	84.08 -8.32 0.00	86.55 -5.52 0.00	90.15 -5.05 0.00	90.47 -6.29 0.00	93.31 -3.30 0.57	92.59 -3.52 1.66	91.16 -3.55 1.34	88.20 -4.94 0.03	81.50 -5.67 0.00	74.43 -7.63 0.00	74.46 -8.74 0.00	72.48 -6.39 0.00	67.34 -7.07 0.00	65.16 -7.32 0.00
NEG CENTRAL___SENECA 23627	59.70 -4.63 0.00	57.05 -4.76 0.00	52.78 -4.86 0.25	50.10 -4.56 0.25	51.91 -4.76 0.00	53.75 -4.61 0.00	58.36 -4.06 0.00	69.70 -4.61 0.00	72.03 -4.03 0.00	79.35 -4.35 0.00	88.05 -4.34 0.00	89.31 -2.76 0.00	92.62 -2.57 0.00	94.34 -2.42 0.00	96.57 -0.49 0.12	97.02 -0.39 0.35	95.29 -0.48 0.28	91.30 -1.86 0.01	84.46 -2.70 0.00	77.79 -4.27 0.00	78.29 -4.91 0.00	75.55 -3.31 0.00	70.24 -4.17 0.00	67.77 -4.71 0.00
NEG CENTRAL___STATE_STREET 24147	60.02 -4.31 0.00	57.49 -4.33 0.00	53.24 -4.40 0.25	50.49 -4.17 0.25	52.42 -4.25 0.00	54.22 -4.14 0.00	58.79 -3.62 0.00	69.85 -4.46 0.00	71.73 -4.34 0.00	78.77 -4.94 0.00	87.68 -4.71 0.00	88.58 -3.50 0.00	91.67 -3.52 0.00	92.99 -3.77 0.00	95.04 -2.14 0.00	95.52 -2.25 0.00	93.65 -2.40 0.00	89.82 -3.35 0.00	83.33 -3.84 0.00	77.38 -4.68 0.00	78.46 -4.74 0.00	75.32 -3.55 0.00	70.39 -4.02 0.00	68.35 -4.13 0.00
NEG MILLWOOD___DRP 24198	70.64 6.30 0.00	67.32 5.50 0.00	62.69 4.92 0.12	59.28 4.50 0.12	61.15 4.48 0.00	63.15 4.79 0.00	68.28 5.87 0.00	82.19 7.88 0.00	84.35 8.29 0.00	94.26 10.55 0.00	108.75 12.84 -3.52	124.93 13.07 -19.78	134.37 13.71 -25.48	131.57 14.42 -20.39	147.92 15.26 -35.49	147.52 15.25 -34.50	147.37 15.08 -36.24	124.44 13.88 -17.39	99.70 12.29 -0.24	93.46 11.41 0.00	93.93 10.73 0.00	89.35 10.49 0.00	89.45 9.45 -5.59	79.59 7.10 0.00
NEG NORTH_FLCN_SEA 23793	62.02 -2.32 0.00	60.08 -1.73 0.00	56.27 -1.56 0.05	53.54 -1.32 0.05	55.42 -1.25 0.00	56.85 -1.52 0.00	60.17 -2.25 0.00	72.68 -1.63 0.00	73.93 -2.13 0.00	80.45 -3.26 0.00	88.23 -4.16 0.00	87.75 -4.33 0.00	90.43 -4.76 0.00	91.92 -4.84 0.00	90.57 -6.61 0.00	91.12 -6.65 0.00	89.52 -6.53 0.00	88.33 -4.85 0.00	83.15 -4.01 0.00	78.61 -3.45 0.00	80.45 -2.75 0.00	75.00 -3.86 0.00	71.36 -3.05 0.00	69.66 -2.83 0.00
NEG NORTH_KES_CHATGAY 23792	62.66 -1.67 0.00	60.64 -1.17 0.00	56.79 -1.04 0.06	54.03 -0.82 0.06	55.93 -0.74 0.00	57.43 -0.93 0.00	60.73 -1.69 0.00	73.27 -1.04 0.00	74.62 -1.45 0.00	81.20 -2.51 0.00	89.16 -3.23 0.00	88.67 -3.41 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.54 -5.64 0.00	92.10 -5.67 0.00	90.48 -5.57 0.00	89.35 -3.82 0.00	84.11 -3.05 0.00	79.43 -2.63 0.00	81.20 -2.00 0.00	75.71 -3.15 0.00	72.11 -2.31 0.00	70.31 -2.17 0.00
NEG NORTH___ALICE_FALLS 23915	62.53 -1.80 0.00	60.58 -1.24 0.00	56.74 -1.10 0.05	53.98 -0.88 0.05	55.88 -0.79 0.00	57.31 -1.05 0.00	60.67 -1.75 0.00	73.35 -0.97 0.00	74.62 -1.45 0.00	81.20 -2.51 0.00	89.16 -3.23 0.00	88.67 -3.41 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.54 -5.64 0.00	92.20 -5.57 0.00	90.58 -5.48 0.00	89.35 -3.82 0.00	84.03 -3.14 0.00	79.43 -2.63 0.00	81.29 -1.91 0.00	75.79 -3.08 0.00	72.03 -2.38 0.00	70.24 -2.25 0.00
NEG NORTH___LWR_SARANAC 23913	62.53 -1.80 0.00	60.58 -1.24 0.00	56.74 -1.10 0.05	53.98 -0.88 0.05	55.88 -0.79 0.00	57.31 -1.05 0.00	60.67 -1.75 0.00	73.35 -0.97 0.00	74.62 -1.45 0.00	81.20 -2.51 0.00	89.16 -3.23 0.00	88.67 -3.41 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.54 -5.64 0.00	92.20 -5.57 0.00	90.58 -5.48 0.00	89.35 -3.82 0.00	84.03 -3.14 0.00	79.43 -2.63 0.00	81.29 -1.91 0.00	75.79 -3.08 0.00	72.03 -2.38 0.00	70.24 -2.25 0.00
NEG NORTH___PLATTSBURG 23628	62.53 -1.80 0.00	60.58 -1.24 0.00	56.74 -1.10 0.05	53.98 -0.88 0.05	55.88 -0.79 0.00	57.31 -1.05 0.00	60.67 -1.75 0.00	73.35 -0.97 0.00	74.62 -1.45 0.00	81.20 -2.51 0.00	89.16 -3.23 0.00	88.67 -3.41 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.54 -5.64 0.00	92.20 -5.57 0.00	90.58 -5.48 0.00	89.35 -3.82 0.00	84.03 -3.14 0.00	79.43 -2.63 0.00	81.29 -1.91 0.00	75.79 -3.08 0.00	72.03 -2.38 0.00	70.24 -2.25 0.00
NEG WEST_LEA_LOCKPORT 23791	57.00 -7.33 0.00	54.33 -7.48 0.00	49.83 -7.82 0.25	47.36 -7.30 0.25	48.79 -7.88 0.00	51.07 -7.30 0.00	55.67 -6.74 0.00	66.51 -7.80 0.00	69.14 -6.92 0.00	75.42 -8.29 0.00	81.95 -10.44 0.00	86.09 -5.98 0.00	89.38 -5.81 0.00	90.95 -5.81 0.00	95.36 -1.75 0.07	95.61 -1.96 0.21	93.89 -2.02 0.15	88.23 -4.94 0.00	81.59 -5.58 0.00	72.70 -9.35 0.00	71.88 -11.32 0.00	71.45 -7.41 0.00	67.05 -7.37 0.00	64.22 -8.26 0.00
NEG WEST___LANCASTER 23811	56.81 -7.53 0.00	53.84 -7.97 0.00	49.20 -8.45 0.24	46.70 -7.96 0.24	48.17 -8.50 0.00	50.19 -8.17 0.00	55.17 -7.24 0.00	67.55 -6.76 0.00	71.04 -5.02 0.00	78.85 -4.86 0.00	87.40 -4.99 0.00	91.52 -0.55 0.00	95.67 0.48 0.00	97.92 1.16 0.00	103.81 4.86 -1.77	107.62 4.69 -5.16	104.33 4.13 -4.14	94.77 1.49 -0.10	86.64 -0.52 0.00	77.22 -4.84 0.00	76.13 -7.07 0.00	74.68 -4.18 0.00	68.61 -5.80 0.00	64.37 -8.12 0.00

NEG_PENN_ALLEGHNY 23528	62.15 -2.19 0.00	59.40 -2.41 0.00	55.01 -2.66 0.22	52.17 -2.53 0.22	53.95 -2.72 0.00	55.74 -2.63 0.00	60.42 -2.00 0.00	72.23 -2.08 0.00	74.69 -1.37 0.00	82.87 -0.84 0.00	92.30 -0.09 0.00	93.00 0.92 0.00	96.24 1.05 0.00	98.89 2.13 0.00	100.84 3.60 -0.06	101.38 3.42 -0.19	99.42 3.36 0.00	95.32 2.14 0.00	87.95 0.78 0.00	81.65 -0.41 0.00	82.20 -1.00 0.00	78.71 -0.16 0.00	73.22 -1.19 0.00	70.53 -1.96 0.00
NEG__GEN_MONROE 24207	59.90 -4.44 0.00	57.18 -4.64 0.00	52.78 -4.86 0.25	49.99 -4.67 0.25	51.85 -4.82 0.01	54.10 -4.26 0.00	58.67 -3.74 0.00	70.52 -3.79 0.00	72.87 -3.19 0.00	79.35 -4.35 0.00	87.31 -5.08 0.00	89.87 -2.21 0.00	93.10 -2.09 0.00	93.76 -3.00 0.00	97.47 0.29 0.00	97.97 0.20 0.00	96.34 0.29 0.00	91.68 -1.49 0.00	84.90 -2.27 0.00	77.22 -4.84 0.00	77.29 -5.91 0.00	75.79 -3.08 0.00	70.91 -3.50 0.00	67.92 -4.57 0.00
NEPA__ENERGY 23901	55.39 -8.94 0.00	52.36 -9.46 0.00	47.70 -9.96 0.24	45.23 -9.44 0.24	46.64 -10.03 0.00	48.44 -9.92 0.00	53.55 -8.86 0.00	66.14 -8.17 0.00	70.05 -6.01 0.00	78.35 -5.36 0.00	87.86 -4.53 0.00	90.79 -1.29 0.00	95.29 0.10 0.00	97.92 1.16 0.00	103.34 4.47 -1.69	106.99 4.30 -4.91	104.06 4.13 -3.87	95.41 2.14 -0.09	86.64 -0.52 0.00	78.12 -3.94 0.00	76.96 -6.24 0.00	74.76 -4.10 0.00	67.64 -6.77 0.00	63.06 -9.42 0.00
NEVERSINK__HYD 23608	68.32 3.99 0.00	65.34 3.52 0.00	60.95 3.18 0.13	57.69 2.91 0.13	59.56 2.89 0.00	61.40 3.03 0.00	66.22 3.81 0.00	79.14 4.83 0.00	81.46 5.40 0.00	90.57 6.86 0.00	103.85 9.33 -2.12	113.69 9.67 -11.95	120.86 10.28 -15.38	120.49 11.42 -12.31	126.94 11.95 -17.81	129.64 12.03 -19.84	128.77 11.81 -20.90	114.20 10.53 -10.50	96.38 9.07 -0.15	90.43 8.37 0.00	91.02 7.82 0.00	86.44 7.57 0.00	84.26 6.47 -3.37	77.12 4.64 0.00
NEWTON__FALLS_HYD 23847	63.76 -0.58 0.00	61.51 -0.31 0.00	57.35 -0.41 0.13	54.56 -0.22 0.13	56.73 0.06 0.00	58.25 -0.12 0.00	62.35 -0.06 0.00	74.76 0.45 0.00	76.37 0.30 0.00	83.29 -0.42 0.00	91.19 -1.20 0.00	90.88 -1.20 0.00	92.91 -2.28 0.00	94.53 -2.23 0.00	94.17 -3.01 0.00	94.74 -3.03 0.00	92.69 -3.36 0.00	90.47 -2.70 0.00	84.64 -2.53 0.00	80.66 -1.39 0.00	82.45 -0.75 0.00	77.21 -1.66 0.00	73.44 -0.97 0.00	71.83 -0.65 0.00
NIAGARA____ 23760	57.26 -7.08 0.00	54.52 -7.29 0.00	49.94 -7.70 0.25	47.52 -7.14 0.25	48.96 -7.71 0.00	51.18 -7.18 0.00	55.67 -6.74 0.00	66.21 -8.10 0.00	68.76 -7.30 0.00	75.00 -8.71 0.00	81.49 -10.90 0.00	85.08 -7.00 0.00	88.24 -6.95 0.00	89.79 -6.97 0.00	94.08 -3.01 0.09	94.38 -3.13 0.26	92.88 -2.98 0.19	87.30 -5.87 0.00	80.89 -6.28 0.00	72.46 -9.60 0.00	71.63 -11.56 0.00	71.14 -7.73 0.00	66.97 -7.44 0.00	64.44 -8.05 0.00
NINE_MILE_1 23575	60.86 -3.47 0.00	58.35 -3.46 0.00	54.21 -3.42 0.26	51.41 -3.24 0.26	53.32 -3.34 0.01	55.09 -3.27 0.00	59.17 -3.25 0.00	69.70 -4.61 0.00	71.20 -4.87 0.00	77.68 -6.03 0.00	85.65 -6.74 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.81 -5.96 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.07 -5.99 0.00	77.37 -5.82 0.00	74.13 -4.73 0.00	69.87 -4.54 0.00	68.93 -3.55 0.00
NINE_MILE_2 23744	60.86 -3.47 0.00	58.35 -3.46 0.00	54.21 -3.42 0.26	51.41 -3.24 0.26	53.32 -3.34 0.01	55.09 -3.27 0.00	59.17 -3.25 0.00	69.70 -4.61 0.00	71.20 -4.87 0.00	77.68 -6.03 0.00	85.65 -6.74 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.25 -5.93 0.00	91.81 -5.96 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.07 -5.99 0.00	77.46 -5.74 0.00	74.13 -4.73 0.00	69.87 -4.54 0.00	68.93 -3.55 0.00
NM_CAPITAL__DRP 24208	67.87 3.54 0.00	64.84 3.03 0.00	60.60 2.84 0.13	57.36 2.58 0.13	59.28 2.61 0.00	61.16 2.80 0.00	66.03 3.62 0.00	78.18 3.86 0.00	80.40 4.34 0.00	89.49 5.78 0.00	99.41 7.02 0.00	98.80 6.72 0.00	102.23 7.04 0.00	104.02 7.26 0.00	104.95 7.77 0.00	105.49 7.72 0.00	103.64 7.59 0.00	99.79 6.62 0.00	93.27 6.10 0.00	87.96 5.91 0.00	88.61 5.41 0.00	84.23 5.36 0.00	78.88 4.46 0.00	76.55 4.06 0.00
NM_CENTRAL__DRP 24181	61.89 -2.44 0.00	59.34 -2.47 0.00	55.10 -2.55 0.25	52.30 -2.36 0.25	54.17 -2.49 0.00	55.97 -2.39 0.00	60.35 -2.06 0.00	71.26 -3.05 0.00	72.79 -3.27 0.00	79.35 -4.35 0.00	87.68 -4.71 0.00	88.02 -4.05 0.00	91.00 -4.19 0.00	92.41 -4.35 0.00	93.88 -3.30 0.00	94.35 -3.42 0.00	92.69 -3.36 0.00	89.17 -4.01 0.00	83.07 -4.10 0.00	77.71 -4.35 0.00	79.37 -3.83 0.00	76.03 -2.84 0.00	71.44 -2.98 0.00	70.24 -2.25 0.00
NM_FRONTIER__DRP 24179	57.71 -6.63 0.00	54.89 -6.92 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.59 -6.77 0.00	56.17 -6.24 0.00	67.03 -7.28 0.00	69.67 -6.39 0.00	76.00 -7.70 0.00	82.51 -9.89 0.00	86.64 -5.43 0.00	89.95 -5.24 0.00	91.53 -5.22 0.00	96.32 -1.07 -0.21	97.10 -1.27 -0.60	95.49 -1.06 -0.49	88.90 -4.29 -0.01	82.28 -4.88 0.00	73.28 -8.78 0.00	72.38 -10.82 0.00	72.00 -6.86 0.00	67.71 -6.70 0.00	64.87 -7.61 0.00
NM_ST_REGIS__HYD 24053	63.43 -0.90 0.00	61.38 -0.43 0.00	57.46 -0.35 0.08	54.66 -0.16 0.08	56.73 0.06 0.00	58.19 -0.18 0.00	61.73 -0.69 0.00	74.53 0.22 0.00	76.06 0.00 0.00	82.45 -1.26 0.00	90.08 -2.31 0.00	89.59 -2.49 0.00	91.57 -3.62 0.00	93.18 -3.58 0.00	91.83 -5.34 0.00	92.69 -5.08 0.00	90.68 -5.38 0.00	89.35 -3.82 0.00	84.03 -3.14 0.00	80.25 -1.81 0.00	82.12 -1.08 0.00	76.18 -2.68 0.00	73.15 -1.27 0.00	71.33 -1.16 0.00
NORTHPORT__1 23551	87.50 7.33 -15.83	80.38 6.31 -12.26	77.07 5.73 -13.45	75.29 5.38 -15.00	75.26 5.33 -13.26	74.36 5.84 -10.16	74.50 6.80 -5.28	81.62 7.21 -0.10	85.14 7.68 -1.40	86.77 9.88 6.81	91.44 10.53 11.48	87.87 9.85 14.06	88.98 10.47 16.68	87.74 12.68 21.69	89.75 13.31 20.74	89.71 12.91 20.97	101.57 13.35 7.84	96.47 11.93 8.63	96.44 10.81 1.53	84.76 9.93 7.23	87.58 9.32 4.94	87.72 9.31 0.45	87.75 8.33 -5.00	88.99 7.83 -8.67
NORTHPORT__2 23552	87.50 7.33 -15.83	80.38 6.31 -12.26	77.07 5.73 -13.45	75.29 5.38 -15.00	75.26 5.33 -13.26	74.36 5.84 -10.16	74.50 6.80 -5.28	81.62 7.21 -0.10	85.14 7.68 -1.40	86.77 9.88 6.81	91.44 10.53 11.48	87.87 9.85 14.06	88.98 10.47 16.68	87.74 12.68 21.69	89.75 13.31 20.74	89.71 12.91 20.97	101.57 13.35 7.84	96.47 11.93 8.63	96.44 10.81 1.53	84.76 9.93 7.23	87.58 9.32 4.94	87.72 9.31 0.45	87.75 8.33 -5.00	88.99 7.83 -8.67
NORTHPORT__3 23553	86.53 6.37 -15.83	79.58 5.50 -12.26	76.32 4.98 -13.45	74.46 4.56 -14.99	74.47 4.53 -13.26	73.42 4.90 -10.15	73.62 5.93 -5.28	81.24 6.84 -0.09	84.74 7.30 -1.37	86.49 9.63 6.85	91.38 10.53 11.54	87.92 10.04 14.19	89.29 10.95 16.85	87.58 12.68 21.86	89.44 13.22 20.96	89.59 13.00 21.18	101.38 13.35 8.03	96.38 12.02 8.81	96.38 10.81 1.59	84.79 10.01 7.28	87.64 9.40 4.96	87.63 9.23 0.46	87.59 8.19 -4.99	88.18 7.03 -8.67
NORTHPORT__4 23650	86.53 6.37 -15.83	79.58 5.50 -12.26	76.32 4.98 -13.45	74.46 4.56 -14.99	74.47 4.53 -13.26	73.42 4.90 -10.15	73.62 5.93 -5.28	81.24 6.84 -0.09	84.74 7.30 -1.37	86.49 9.63 6.85	91.38 10.53 11.54	87.92 10.04 14.19	89.29 10.95 16.85	87.58 12.68 21.86	89.44 13.22 20.96	89.59 13.00 21.18	101.38 13.35 8.03	96.38 12.02 8.81	96.38 10.81 1.59	84.79 10.01 7.28	87.64 9.40 4.96	87.63 9.23 0.46	87.59 8.19 -4.99	88.18 7.03 -8.67

NORTHPORT___IC 23718	87.50 7.33 -15.83	80.38 6.31 -12.26	77.07 5.73 -13.45	75.29 5.38 -15.00	75.26 5.33 -13.26	74.36 5.84 -10.16	74.50 6.80 -5.28	81.62 7.21 -0.10	85.14 7.68 -1.40	86.77 9.88 6.81	91.44 10.53 11.48	87.87 9.85 14.06	88.98 10.47 16.68	87.74 12.68 21.69	89.75 13.31 20.74	89.71 12.91 20.97	101.57 13.35 7.84	96.47 11.93 8.63	96.44 10.81 1.53	84.76 9.93 7.23	87.58 9.32 4.94	87.72 9.31 0.45	87.75 8.33 -5.00	88.99 7.83 -8.67
NPX_GEN_CSC 323557	86.93 9.01 -13.59	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.23 6.71 -10.16	75.25 7.55 -5.28	85.93 8.84 -2.77	92.22 9.58 -6.58	96.54 11.64 -1.20	108.91 12.57 -3.95	126.08 11.79 -22.22	135.61 11.80 -28.61	134.56 14.90 -22.90	151.85 15.55 -39.12	150.99 14.67 -38.55	155.23 15.27 -43.90	148.07 13.70 -41.20	114.63 12.55 -14.91	98.71 11.57 -5.08	94.17 10.82 -0.15	92.12 11.12 -2.14	90.88 10.19 -6.27	90.43 9.28 -8.67
NSINS_S_GLNS_FALLS 23858	68.84 4.50 0.00	65.40 3.59 0.00	61.06 3.30 0.13	57.80 3.02 0.13	59.73 3.06 0.00	62.04 3.68 0.00	67.41 4.99 0.00	79.29 4.98 0.00	81.84 5.78 0.00	91.41 7.70 0.00	101.14 8.41 -0.34	100.42 6.45 -1.90	104.40 6.76 -2.45	105.01 6.29 -1.96	106.53 6.51 -2.84	107.58 6.65 -3.16	105.82 6.44 -3.33	99.97 5.12 -1.67	94.16 6.97 -0.02	89.11 7.06 0.00	89.77 6.57 0.00	85.65 6.78 0.00	80.23 5.28 -0.54	77.56 5.07 0.00
NUCOR_STEEL___DRP 24197	60.02 -4.31 0.00	57.49 -4.33 0.00	53.24 -4.40 0.25	50.49 -4.17 0.25	52.42 -4.25 0.00	54.22 -4.14 0.00	58.79 -3.62 0.00	69.85 -4.46 0.00	71.73 -4.34 0.00	78.77 -4.94 0.00	87.68 -4.71 0.00	88.58 -3.50 0.00	91.67 -3.52 0.00	92.99 -3.77 0.00	95.04 -2.14 0.00	95.52 -2.25 0.00	93.65 -2.40 0.00	89.82 -3.35 0.00	83.33 -3.84 0.00	77.38 -4.68 0.00	78.46 -4.74 0.00	75.32 -3.55 0.00	70.39 -4.02 0.00	68.35 -4.13 0.00
NYISO_LBMP_REFERENCE 24008	64.33 0.00 0.00	61.81 0.00 0.00	57.89 0.00 0.00	54.91 0.00 0.00	56.67 0.00 0.00	58.36 0.00 0.00	62.41 0.00 0.00	74.31 0.00 0.00	76.06 0.00 0.00	83.71 0.00 0.00	92.39 0.00 0.00	92.08 0.00 0.00	95.19 0.00 0.00	96.76 0.00 0.00	97.18 0.00 0.00	97.77 0.00 0.00	96.06 0.00 0.00	93.17 0.00 0.00	87.16 0.00 0.00	82.06 0.00 0.00	83.20 0.00 0.00	78.86 0.00 0.00	74.41 0.00 0.00	72.49 0.00 0.00
NYPA_BRENTWD___GT 24164	88.72 8.56 -15.83	81.50 7.42 -12.26	78.06 6.72 -13.45	76.16 6.26 -15.00	76.17 6.23 -13.26	75.12 6.60 -10.16	75.37 7.68 -5.28	85.93 8.84 -2.77	91.77 9.13 -6.58	96.46 11.55 -1.20	108.63 12.29 -3.95	125.89 11.60 -22.22	136.08 12.28 -28.61	134.47 14.80 -22.90	151.85 15.55 -39.12	151.38 15.06 -38.55	155.52 15.56 -43.90	148.44 14.07 -41.20	114.71 12.64 -14.91	98.79 11.65 -5.08	94.25 10.90 -0.15	92.12 11.12 -2.14	90.51 9.82 -6.27	90.29 9.13 -8.67
NYPA_GOWANUS___GT5 24156	80.10 10.49 -5.28	74.97 9.40 -3.76	72.89 8.51 -6.49	69.76 7.85 -7.00	67.93 7.88 -3.38	68.68 8.35 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.00 12.85 -19.08	149.88 16.07 -50.10	139.72 17.74 -29.59	165.34 17.95 -55.31	171.80 19.04 -57.58	270.20 17.61 -155.83	171.10 19.44 -54.49	171.10 19.65 -53.68	166.04 19.40 -50.58	166.02 18.82 -54.02	140.12 17.43 -35.52	135.23 16.33 -36.85	126.71 15.89 -27.62	139.66 15.69 -45.10	101.33 14.21 -12.71	86.59 12.32 -1.78
NYPA_GOWANUS___GT6 24157	80.10 10.49 -5.28	74.97 9.40 -3.76	72.89 8.51 -6.49	69.76 7.85 -7.00	67.93 7.88 -3.38	68.68 8.35 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.00 12.85 -19.08	149.88 16.07 -50.10	139.72 17.74 -29.59	165.34 17.95 -55.31	171.80 19.04 -57.58	270.20 17.61 -155.83	171.10 19.44 -54.49	171.10 19.65 -53.68	166.04 19.40 -50.58	166.02 18.82 -54.02	140.12 17.43 -35.52	135.23 16.33 -36.85	126.71 15.89 -27.62	139.66 15.69 -45.10	101.33 14.21 -12.71	86.59 12.32 -1.78
NYPA_HARLEM__RVR_GT1 24160	79.97 10.36 -5.28	75.15 9.58 -3.76	73.18 8.80 -6.49	70.20 8.29 -7.00	68.50 8.44 -3.38	69.15 8.81 -1.97	78.01 10.05 -5.54	90.11 11.89 -3.91	108.00 12.85 -19.08	102.28 16.57 -2.00	114.64 18.29 -3.95	164.97 17.59 -55.31	165.86 17.99 -52.68	221.16 18.38 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.37 18.17 -54.02	140.03 17.35 -35.52	135.07 16.17 -36.85	126.21 15.39 -27.62	136.58 15.54 -42.18	101.19 14.06 -12.71	86.45 12.18 -1.78
NYPA_HARLEM__RVR_GT2 24161	79.97 10.36 -5.28	75.15 9.58 -3.76	73.18 8.80 -6.49	70.20 8.29 -7.00	68.50 8.44 -3.38	69.15 8.81 -1.97	78.01 10.05 -5.54	90.11 11.89 -3.91	108.00 12.85 -19.08	102.28 16.57 -2.00	114.64 18.29 -3.95	164.97 17.59 -55.31	165.86 17.99 -52.68	221.16 18.38 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.37 18.17 -54.02	140.03 17.35 -35.52	135.07 16.17 -36.85	126.21 15.39 -27.62	136.58 15.54 -42.18	101.19 14.06 -12.71	86.45 12.18 -1.78
NYPA_KENT___GT 24152	79.59 9.97 -5.28	74.60 9.02 -3.76	72.54 8.16 -6.49	69.43 7.52 -7.00	67.65 7.59 -3.38	68.33 8.00 -1.97	77.44 9.49 -5.54	89.66 11.44 -3.91	107.31 12.17 -19.08	149.13 15.32 -50.10	138.98 17.00 -29.59	164.51 17.13 -55.31	168.40 18.09 -55.13	269.72 17.13 -155.83	168.04 18.76 -52.11	168.09 18.97 -51.35	165.37 18.73 -50.58	165.18 17.98 -54.02	139.25 16.56 -35.52	134.41 15.51 -36.85	125.79 14.98 -27.62	140.33 14.91 -46.56	100.52 13.39 -12.71	85.87 11.60 -1.78
NYPA_POUCH1___GT 24155	81.68 10.42 -6.93	75.27 9.40 -4.06	75.89 8.45 -9.55	73.00 7.80 -10.30	69.44 7.82 -4.94	69.53 8.29 -2.88	80.38 9.86 -8.11	92.06 12.04 -5.71	116.82 12.85 -27.91	170.84 15.99 -71.14	151.50 17.65 -41.46	180.47 17.77 -70.63	185.12 18.94 -70.99	208.72 17.42 -94.54	178.03 19.24 -61.60	177.92 19.46 -60.69	170.52 19.21 -55.25	181.90 18.73 -70.00	156.26 17.26 -51.83	147.85 16.25 -49.55	136.30 15.97 -37.13	155.63 15.77 -60.99	101.33 14.21 -12.71	86.67 12.40 -1.78
NYPA_VERNON___GT2 24162	79.07 9.46 -5.28	74.17 8.59 -3.76	72.13 7.76 -6.49	69.10 7.19 -7.00	67.31 7.25 -3.38	67.98 7.65 -1.97	77.01 9.05 -5.54	88.99 10.78 -3.91	106.55 11.41 -19.08	148.37 14.57 -50.10	138.24 16.26 -29.59	163.68 16.30 -55.31	165.00 17.13 -52.68	269.24 16.64 -155.83	164.99 18.08 -49.73	165.08 18.28 -49.03	164.70 18.06 -50.58	164.25 17.05 -54.02	138.37 15.69 -35.52	133.59 14.69 -36.85	124.87 14.06 -27.62	135.00 13.96 -42.18	99.70 12.58 -12.71	85.14 10.87 -1.78
NYPA_VERNON___GT3 24163	79.07 9.46 -5.28	74.17 8.59 -3.76	72.13 7.76 -6.49	69.10 7.19 -7.00	67.31 7.25 -3.38	67.98 7.65 -1.97	77.01 9.05 -5.54	88.99 10.78 -3.91	106.55 11.41 -19.08	148.37 14.57 -50.10	138.24 16.26 -29.59	163.68 16.30 -55.31	165.00 17.13 -52.68	269.24 16.64 -155.83	164.99 18.08 -49.73	165.08 18.28 -49.03	164.70 18.06 -50.58	164.25 17.05 -54.02	138.37 15.69 -35.52	133.59 14.69 -36.85	124.87 14.06 -27.62	135.00 13.96 -42.18	99.70 12.58 -12.71	85.14 10.87 -1.78
NYPA___HOLTSVILL 23794	88.59 8.43 -15.83	81.43 7.36 -12.26	77.94 6.60 -13.45	76.00 6.09 -15.00	76.06 6.12 -13.26	74.88 6.36 -10.16	75.00 7.30 -5.28	85.48 8.40 -2.77	91.69 9.05 -6.58	96.12 11.22 -1.20	108.35 12.01 -3.95	125.53 11.23 -22.22	135.42 11.61 -28.61	133.98 14.32 -22.90	151.46 15.16 -39.12	150.79 14.47 -38.55	154.94 14.98 -43.90	147.88 13.51 -41.20	114.37 12.29 -14.91	98.46 11.32 -5.08	93.92 10.57 -0.15	91.65 10.65 -2.14	90.36 9.67 -6.27	89.93 8.77 -8.67
NYPA___HELLGATE_GT1 24158	79.97 10.36 -5.28	75.15 9.58 -3.76	73.18 8.80 -6.49	70.20 8.29 -7.00	68.50 8.44 -3.38	69.15 8.81 -1.97	78.01 10.05 -5.54	90.11 11.89 -3.91	108.00 12.85 -19.08	102.28 16.57 -2.00	114.73 18.39 -3.95	164.97 17.59 -55.31	165.86 17.99 -52.68	221.16 18.38 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.37 18.17 -54.02	140.03 17.35 -35.52	135.07 16.17 -36.85	126.21 15.39 -27.62	136.58 15.54 -42.18	101.19 14.06 -12.71	86.45 12.18 -1.78

NYPA_____HELLGATE_GT2 24159	79.97 10.36 -5.28	75.15 9.58 -3.76	73.18 8.80 -6.49	70.20 8.29 -7.00	68.50 8.44 -3.38	69.15 8.81 -1.97	78.01 10.05 -5.54	90.11 11.89 -3.91	108.00 12.85 -19.08	102.28 16.57 -2.00	114.73 18.39 -3.95	164.97 17.59 -55.31	165.86 17.99 -52.68	221.16 18.38 -106.02	165.86 18.95 -49.73	165.96 19.16 -49.03	165.56 18.92 -50.58	165.37 18.17 -54.02	140.03 17.35 -35.52	135.07 16.17 -36.85	126.21 15.39 -27.62	136.58 15.54 -42.18	101.19 14.06 -12.71	86.45 12.18 -1.78
NYS_BARGE___HYD 23848	57.32 -7.01 0.00	54.58 -7.23 0.00	50.06 -7.58 0.25	47.58 -7.08 0.25	49.02 -7.65 0.00	51.36 -7.00 0.00	55.92 -6.49 0.00	66.88 -7.43 0.00	69.60 -6.47 0.00	75.84 -7.87 0.00	82.51 -9.89 0.00	86.55 -5.52 0.00	89.86 -5.33 0.00	91.44 -5.32 0.00	96.03 -1.26 -0.11	96.62 -1.47 -0.32	94.87 -1.44 -0.25	88.80 -4.38 -0.01	82.11 -5.06 0.00	73.11 -8.94 0.00	72.30 -10.90 0.00	71.85 -7.02 0.00	67.42 -6.99 0.00	64.51 -7.97 0.00
O.H_GEN_BRUCE 24063	55.02 -7.08 2.24	54.52 -7.29 0.00	50.00 -7.64 0.25	47.52 -7.14 0.25	48.96 -7.71 0.00	51.18 -7.18 0.00	55.74 -6.68 0.00	66.29 -8.03 0.00	68.84 -7.23 0.00	75.08 -8.62 0.00	81.58 -10.81 0.00	85.08 -7.00 0.00	88.34 -6.85 0.00	89.79 -6.97 0.00	94.18 -2.92 0.08	94.40 -3.13 0.24	93.01 -2.88 0.16	87.30 -5.87 0.00	80.89 -6.28 0.00	72.54 -9.52 0.00	71.72 -11.48 0.00	71.29 -7.57 0.00	67.05 -7.37 0.00	64.51 -7.97 0.00
OAK ORCHARD___HYD 24046	59.70 -4.63 0.00	57.05 -4.76 0.00	52.72 -4.92 0.25	49.99 -4.67 0.25	51.85 -4.82 0.01	53.99 -4.38 0.00	58.42 -3.99 0.00	69.85 -4.46 0.00	72.03 -4.03 0.00	78.68 -5.02 0.00	86.57 -5.82 0.00	88.58 -3.50 0.00	91.67 -3.52 0.00	92.41 -4.35 0.00	95.72 -1.46 0.00	96.21 -1.56 0.00	94.52 -1.54 0.00	90.19 -2.98 0.00	83.68 -3.49 0.00	76.64 -5.42 0.00	76.96 -6.24 0.00	74.84 -4.02 0.00	70.17 -4.24 0.00	67.63 -4.86 0.00
OCC_CHEM___DRP 24175	57.71 -6.63 0.00	54.89 -6.92 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.59 -6.77 0.00	56.17 -6.24 0.00	67.03 -7.28 0.00	69.75 -6.31 0.00	76.09 -7.62 0.00	82.60 -9.79 0.00	86.74 -5.34 0.00	90.05 -5.14 0.00	91.63 -5.13 0.00	96.45 -0.97 -0.24	97.39 -1.08 -0.69	95.68 -0.96 -0.58	89.09 -4.10 -0.01	82.46 -4.71 0.00	73.36 -8.70 0.00	72.47 -10.73 0.00	72.08 -6.78 0.00	67.71 -6.70 0.00	64.87 -7.61 0.00
OLIN_CORP_DRP 24177	57.39 -6.95 0.00	54.58 -7.23 0.00	50.06 -7.58 0.25	47.58 -7.08 0.25	49.02 -7.65 0.00	51.30 -7.06 0.00	55.86 -6.55 0.00	66.66 -7.65 0.00	69.29 -6.77 0.00	75.59 -8.12 0.00	82.23 -10.16 0.00	86.18 -5.89 0.00	89.48 -5.71 0.00	91.05 -5.71 0.00	96.02 -1.55 -0.39	97.15 -1.76 -1.14	95.36 -1.63 -0.94	88.54 -4.66 -0.02	81.85 -5.32 0.00	73.03 -9.03 0.00	72.13 -11.07 0.00	71.69 -7.18 0.00	67.34 -7.07 0.00	64.58 -7.90 0.00
ONONDAGA_REF_OCCRA 23987	61.95 -2.38 0.00	59.40 -2.41 0.00	55.15 -2.49 0.25	52.30 -2.36 0.25	54.23 -2.44 0.00	56.03 -2.33 0.00	60.42 -2.00 0.00	71.41 -2.90 0.00	72.94 -3.12 0.00	79.69 -4.02 0.00	88.23 -4.16 0.00	88.58 -3.50 0.00	91.57 -3.62 0.00	92.99 -3.77 0.00	94.36 -2.82 0.00	94.94 -2.84 0.00	93.17 -2.88 0.00	89.63 -3.54 0.00	83.50 -3.66 0.00	78.12 -3.94 0.00	79.70 -3.49 0.00	76.34 -2.52 0.00	71.58 -2.83 0.00	70.31 -2.17 0.00
ONONDAGA___COGEN 23986	62.02 -2.32 0.00	59.47 -2.35 0.00	55.21 -2.43 0.25	52.41 -2.25 0.25	54.34 -2.32 0.01	56.09 -2.28 0.00	60.48 -1.93 0.00	71.41 -2.90 0.00	73.02 -3.04 0.00	79.77 -3.93 0.00	88.51 -3.88 0.00	88.85 -3.22 0.00	91.86 -3.33 0.00	93.18 -3.58 0.00	94.65 -2.53 0.00	95.13 -2.64 0.00	93.46 -2.59 0.00	89.91 -3.26 0.00	83.77 -3.40 0.00	78.36 -3.69 0.00	79.87 -3.33 0.00	76.50 -2.37 0.00	71.81 -2.60 0.00	70.53 -1.96 0.00
ONTARIO___LFGE 23819	59.70 -4.63 0.00	57.05 -4.76 0.00	52.78 -4.86 0.25	50.10 -4.56 0.25	51.91 -4.76 0.00	53.75 -4.61 0.00	58.36 -4.06 0.00	69.70 -4.61 0.00	72.03 -4.03 0.00	79.35 -4.35 0.00	88.05 -4.34 0.00	89.31 -2.76 0.00	92.62 -2.57 0.00	94.34 -2.42 0.00	96.57 -0.49 0.12	97.02 -0.39 0.35	95.29 -0.48 0.28	91.30 -1.86 0.01	84.46 -2.70 0.00	77.79 -4.27 0.00	78.29 -4.91 0.00	75.55 -3.31 0.00	70.24 -4.17 0.00	67.77 -4.71 0.00
OSWEGATCHIE___HYD 24044	63.76 -0.58 0.00	61.51 -0.31 0.00	57.35 -0.41 0.13	54.56 -0.22 0.13	56.73 0.06 0.00	58.25 -0.12 0.00	62.35 -0.06 0.00	74.76 0.45 0.00	76.37 0.30 0.00	83.29 -0.42 0.00	91.19 -1.20 0.00	90.88 -1.20 0.00	92.91 -2.28 0.00	94.53 -2.23 0.00	94.17 -3.01 0.00	94.74 -3.03 0.00	92.69 -3.36 0.00	90.47 -2.70 0.00	84.64 -2.53 0.00	80.66 -1.39 0.00	82.45 -0.75 0.00	77.21 -1.66 0.00	73.44 -0.97 0.00	71.83 -0.65 0.00
OSWEGO___5 23606	61.05 -3.28 0.00	58.54 -3.28 0.00	54.39 -3.24 0.26	51.57 -3.07 0.26	53.49 -3.17 0.01	55.21 -3.15 0.00	59.36 -3.06 0.00	69.93 -4.38 0.00	71.35 -4.72 0.00	77.76 -5.94 0.00	85.74 -6.65 0.00	86.00 -6.08 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.90 -5.87 0.00	90.29 -5.76 0.00	87.12 -6.06 0.00	81.24 -5.93 0.00	76.15 -5.91 0.00	77.62 -5.57 0.00	74.37 -4.50 0.00	70.10 -4.32 0.00	69.22 -3.26 0.00
OSWEGO___6 23613	61.05 -3.28 0.00	58.54 -3.28 0.00	54.39 -3.24 0.26	51.57 -3.07 0.26	53.49 -3.17 0.01	55.21 -3.15 0.00	59.36 -3.06 0.00	69.93 -4.38 0.00	71.35 -4.72 0.00	77.76 -5.94 0.00	85.74 -6.65 0.00	86.00 -6.08 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.90 -5.87 0.00	90.29 -5.76 0.00	87.12 -6.06 0.00	81.24 -5.93 0.00	76.15 -5.91 0.00	77.62 -5.57 0.00	74.37 -4.50 0.00	70.10 -4.32 0.00	69.22 -3.26 0.00
OUTOKUMPU-AB___DRP 24206	57.51 -6.82 0.00	54.77 -7.05 0.00	50.29 -7.35 0.25	47.85 -6.81 0.25	49.30 -7.37 0.00	51.65 -6.71 0.00	56.23 -6.18 0.00	67.55 -6.76 0.00	70.43 -5.63 0.00	77.09 -6.61 0.00	83.71 -8.68 0.00	88.30 -3.78 0.00	91.57 -3.62 0.00	93.57 -3.19 0.00	98.73 0.78 -0.77	100.50 0.49 -2.24	98.07 0.19 -1.82	90.33 -2.89 -0.04	83.50 -3.66 0.00	74.18 -7.88 0.00	73.22 -9.98 0.00	72.63 -6.23 0.00	68.01 -6.40 0.00	64.73 -7.76 0.00
OXBOW_____ 24026	57.39 -6.95 0.00	54.64 -7.17 0.00	50.12 -7.53 0.25	47.69 -6.97 0.25	49.13 -7.54 0.00	51.42 -6.95 0.00	56.05 -6.37 0.00	67.10 -7.21 0.00	69.90 -6.16 0.00	76.34 -7.37 0.00	82.87 -9.52 0.00	87.38 -4.70 0.00	90.62 -4.57 0.00	92.41 -4.35 0.00	97.40 -0.29 -0.51	98.78 -0.49 -1.49	96.70 -0.58 -1.22	89.48 -3.73 -0.03	82.72 -4.45 0.00	73.52 -8.53 0.00	72.55 -10.65 0.00	72.08 -6.78 0.00	67.64 -6.77 0.00	64.58 -7.90 0.00
PEEKSKILL_____ 23653	70.12 5.79 0.00	66.88 5.07 0.00	62.34 4.57 0.12	58.96 4.17 0.12	60.81 4.14 0.00	62.80 4.44 0.00	67.91 5.49 0.00	80.93 6.61 0.00	83.14 7.07 0.00	92.92 9.21 0.00	107.27 10.99 -3.88	124.96 11.05 -21.84	135.02 11.71 -28.12	131.27 12.00 -22.51	148.46 12.73 -38.55	148.49 12.81 -37.91	148.47 12.58 -39.83	124.01 11.65 -19.19	97.81 10.37 -0.27	91.74 9.68 0.00	92.35 9.15 0.00	87.85 8.99 0.00	88.62 8.04 -6.17	79.15 6.67 0.00
PGE MADISON___WINDPWR 24146	62.28 -2.06 0.00	59.65 -2.16 0.00	55.24 -2.43 0.22	52.44 -2.25 0.22	54.51 -2.15 0.00	56.20 -2.16 0.00	61.23 -1.19 0.00	73.27 -1.04 0.00	75.53 -0.53 0.00	83.46 -0.25 0.00	93.96 1.57 0.00	94.75 2.67 0.00	97.95 2.76 0.00	99.86 3.10 0.00	101.75 4.57 0.00	102.17 4.40 0.00	100.19 4.13 0.00	95.97 2.80 0.00	88.73 1.57 0.00	82.55 0.49 0.00	83.70 0.50 0.00	79.89 1.03 0.00	74.11 -0.30 0.00	71.04 -1.45 0.00

PIERCEFIELD___HYD 23852	63.50 -0.84 0.00	61.44 -0.37 0.00	57.46 -0.35 0.09	54.66 -0.16 0.09	56.73 0.06 0.00	58.19 -0.18 0.00	61.79 -0.62 0.00	74.53 0.22 0.00	76.14 0.08 0.00	82.54 -1.17 0.00	89.99 -2.40 0.00	89.50 -2.58 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.64 -5.54 0.00	92.59 -5.18 0.00	90.48 -5.57 0.00	89.17 -4.01 0.00	83.68 -3.49 0.00	80.17 -1.89 0.00	82.12 -1.08 0.00	76.10 -2.76 0.00	73.22 -1.19 0.00	71.40 -1.09 0.00
PINELAWN_CC_1 323563	88.46 8.30 -15.83	81.37 7.29 -12.26	77.88 6.54 -13.45	76.00 6.09 -15.00	76.00 6.06 -13.26	75.00 6.48 -10.16	75.37 7.68 -5.28	86.15 9.07 -2.77	92.30 9.66 -6.58	96.96 12.05 -1.20	109.65 13.30 -3.95	127.09 12.80 -22.22	137.99 14.18 -28.61	135.72 16.06 -22.90	153.11 16.81 -39.12	152.85 16.52 -38.55	156.67 16.71 -43.90	149.75 15.37 -41.20	115.93 13.86 -14.91	99.86 12.72 -5.08	95.42 12.06 -0.15	92.91 11.91 -2.14	91.18 10.49 -6.27	90.22 9.06 -8.67
PJM_GEN_KEystone 24065	53.86 -8.23 2.24	53.10 -8.72 0.00	48.51 -9.15 0.23	46.00 -8.68 0.23	47.43 -9.24 0.00	49.20 -9.16 0.00	54.24 -8.18 0.00	66.58 -7.73 0.00	70.28 -5.78 0.00	78.60 -5.11 0.00	88.23 -4.16 0.00	90.69 -1.38 0.00	95.00 -0.19 0.00	97.63 0.87 0.00	102.07 3.89 -1.00	104.40 3.72 -2.91	102.00 3.65 -2.29	95.00 1.77 -0.06	86.38 -0.78 0.00	78.36 -3.69 0.00	77.46 -5.74 0.00	75.00 -3.86 0.00	68.09 -6.33 0.00	63.79 -8.70 0.00
PLEASANTVLY___LBMP 24000	69.67 5.34 0.00	66.45 4.64 0.00	61.99 4.23 0.12	58.68 3.90 0.12	60.52 3.85 0.00	62.51 4.14 0.00	67.47 5.06 0.00	80.26 5.94 0.00	82.38 6.31 0.00	91.91 8.20 0.00	106.84 9.89 -4.56	127.57 9.85 -25.64	138.68 10.47 -33.02	133.93 10.74 -26.43	146.78 11.37 -38.23	151.80 11.44 -42.58	152.16 11.24 -44.87	126.05 10.34 -22.54	96.72 9.24 -0.32	90.75 8.70 0.00	91.35 8.15 0.00	86.91 8.04 0.00	88.87 7.22 -7.24	78.57 6.09 0.00
POLETTI___ 23519	73.34 7.33 -1.67	71.38 6.55 -3.01	63.73 5.96 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.49 8.17 0.00	84.73 8.67 0.00	94.93 11.22 0.00	109.46 13.12 -3.95	127.46 13.17 -22.22	137.70 13.90 -28.61	133.50 13.84 -22.90	151.26 14.97 -39.12	151.37 15.06 -38.54	151.44 14.89 -40.50	126.40 13.70 -19.53	99.90 12.46 -0.27	93.63 11.57 0.00	94.18 10.98 0.00	89.67 10.80 0.00	96.67 9.75 -12.51	82.55 8.34 -1.73
PORT_JEFF_3 23555	88.91 8.75 -15.83	81.62 7.54 -12.26	78.11 6.77 -13.45	76.16 6.26 -15.00	76.23 6.29 -13.26	74.71 6.19 -10.16	74.81 7.12 -5.28	85.18 8.10 -2.77	91.39 8.75 -6.58	95.71 10.80 -1.20	107.89 11.55 -3.95	125.07 10.77 -22.22	134.85 11.04 -28.61	133.59 13.93 -22.90	150.97 14.67 -39.12	150.30 13.98 -38.55	154.56 14.60 -43.90	147.42 13.04 -41.20	113.93 11.85 -14.91	98.13 11.00 -5.08	93.59 10.23 -0.15	91.34 10.33 -2.14	90.14 9.45 -6.27	89.57 8.41 -8.67
PORT_JEFF_4 23616	88.91 8.75 -15.83	81.62 7.54 -12.26	78.11 6.77 -13.45	76.16 6.26 -15.00	76.23 6.29 -13.26	74.71 6.19 -10.16	74.81 7.12 -5.28	85.18 8.10 -2.77	91.39 8.75 -6.58	95.71 10.80 -1.20	107.89 11.55 -3.95	125.07 10.77 -22.22	134.85 11.04 -28.61	133.59 13.93 -22.90	150.97 14.67 -39.12	150.30 13.98 -38.55	154.56 14.60 -43.90	147.42 13.04 -41.20	113.93 11.85 -14.91	98.13 11.00 -5.08	93.59 10.23 -0.15	91.34 10.33 -2.14	90.14 9.45 -6.27	89.57 8.41 -8.67
PORT_JEFF_IC 23713	89.04 8.88 -15.83	81.80 7.73 -12.26	78.29 6.95 -13.45	76.33 6.42 -15.00	76.34 6.40 -13.26	74.88 6.36 -10.16	75.06 7.36 -5.28	85.55 8.47 -2.77	91.92 9.28 -6.58	95.96 11.05 -1.20	108.17 11.83 -3.95	125.34 11.05 -22.22	135.23 11.42 -28.61	133.98 14.32 -22.90	151.36 15.06 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.28 12.20 -14.91	98.38 11.24 -5.08	93.84 10.48 -0.15	91.57 10.57 -2.14	90.58 9.90 -6.27	89.93 8.77 -8.67
PPL PILGRIM_ST_GT1 24216	88.72 8.56 -15.83	81.50 7.42 -12.26	78.06 6.72 -13.45	76.16 6.26 -15.00	76.17 6.23 -13.26	75.12 6.60 -10.16	75.37 7.68 -5.28	85.93 8.84 -2.77	91.77 9.13 -6.58	96.46 11.55 -1.20	108.63 12.29 -3.95	125.89 11.60 -22.22	136.08 12.28 -28.61	134.47 14.80 -22.90	151.85 15.55 -39.12	151.38 15.06 -38.55	155.52 15.56 -43.90	148.44 14.07 -41.20	114.71 12.64 -14.91	98.79 11.65 -5.08	94.25 10.90 -0.15	92.12 11.12 -2.14	90.51 9.82 -6.27	90.29 9.13 -8.67
PPL PILGRIM_ST_GT2 24217	88.72 8.56 -15.83	81.50 7.42 -12.26	78.06 6.72 -13.45	76.16 6.26 -15.00	76.17 6.23 -13.26	75.12 6.60 -10.16	75.37 7.68 -5.28	85.93 8.84 -2.77	91.77 9.13 -6.58	96.46 11.55 -1.20	108.63 12.29 -3.95	125.89 11.60 -22.22	136.08 12.28 -28.61	134.47 14.80 -22.90	151.85 15.55 -39.12	151.38 15.06 -38.55	155.52 15.56 -43.90	148.44 14.07 -41.20	114.71 12.64 -14.91	98.79 11.65 -5.08	94.25 10.90 -0.15	92.12 11.12 -2.14	90.51 9.82 -6.27	90.29 9.13 -8.67
PPL_SHRM_GT3 24213	89.49 9.33 -15.83	82.18 8.10 -12.26	78.64 7.29 -13.45	76.66 6.75 -15.00	76.68 6.74 -13.26	75.47 6.95 -10.16	75.50 7.80 -5.28	86.30 9.21 -2.77	92.68 10.04 -6.58	97.04 12.14 -1.20	109.46 13.12 -3.95	126.63 12.34 -22.22	136.18 12.37 -28.61	135.24 15.58 -22.90	152.53 16.23 -39.12	151.77 15.45 -38.55	156.00 16.04 -43.90	148.81 14.44 -41.20	115.24 13.16 -14.91	99.20 12.06 -5.08	94.67 11.32 -0.15	92.60 11.59 -2.14	91.25 10.57 -6.27	90.72 9.57 -8.67
PPL_SHRM_GT4 24214	89.49 9.33 -15.83	82.18 8.10 -12.26	78.64 7.29 -13.45	76.66 6.75 -15.00	76.68 6.74 -13.26	75.47 6.95 -10.16	75.50 7.80 -5.28	86.30 9.21 -2.77	92.68 10.04 -6.58	97.04 12.14 -1.20	109.46 13.12 -3.95	126.63 12.34 -22.22	136.18 12.37 -28.61	135.24 15.58 -22.90	152.53 16.23 -39.12	151.77 15.45 -38.55	156.00 16.04 -43.90	148.81 14.44 -41.20	115.24 13.16 -14.91	99.20 12.06 -5.08	94.67 11.32 -0.15	92.60 11.59 -2.14	91.25 10.57 -6.27	90.72 9.57 -8.67
PROJECT___ORANGE 1 24174	61.89 -2.44 0.00	59.28 -2.53 0.00	55.04 -2.61 0.25	52.24 -2.42 0.25	54.12 -2.55 0.00	55.91 -2.45 0.00	60.29 -2.12 0.00	71.19 -3.12 0.00	72.72 -3.35 0.00	79.35 -4.35 0.00	87.68 -4.71 0.00	88.02 -4.05 0.00	91.00 -4.19 0.00	92.41 -4.35 0.00	93.88 -3.30 0.00	94.45 -3.32 0.00	92.69 -3.36 0.00	89.17 -4.01 0.00	83.07 -4.10 0.00	77.71 -4.35 0.00	79.37 -3.83 0.00	76.03 -2.84 0.00	71.36 -3.05 0.00	70.17 -2.32 0.00
PROJECT___ORANGE 2 24166	61.89 -2.44 0.00	59.28 -2.53 0.00	55.04 -2.61 0.25	52.24 -2.42 0.25	54.12 -2.55 0.00	55.91 -2.45 0.00	60.29 -2.12 0.00	71.19 -3.12 0.00	72.72 -3.35 0.00	79.35 -4.35 0.00	87.68 -4.71 0.00	88.02 -4.05 0.00	91.00 -4.19 0.00	92.41 -4.35 0.00	93.88 -3.30 0.00	94.45 -3.32 0.00	92.69 -3.36 0.00	89.17 -4.01 0.00	83.07 -4.10 0.00	77.71 -4.35 0.00	79.37 -3.83 0.00	76.03 -2.84 0.00	71.36 -3.05 0.00	70.17 -2.32 0.00
PYRITES___HYD 24023	63.95 -0.39 0.00	61.88 0.06 0.00	57.86 0.06 0.08	55.10 0.27 0.08	57.24 0.57 0.00	58.71 0.35 0.00	62.35 -0.06 0.00	75.35 1.04 0.00	76.98 0.91 0.00	82.96 -0.75 0.00	90.82 -1.57 0.00	90.33 -1.75 0.00	92.24 -2.95 0.00	93.76 -3.00 0.00	92.52 -4.66 0.00	93.37 -4.40 0.00	91.25 -4.80 0.00	89.91 -3.26 0.00	84.46 -2.70 0.00	81.32 -0.74 0.00	83.37 0.17 0.00	77.29 -1.58 0.00	74.11 -0.30 0.00	71.98 -0.51 0.00
RANKINE___ 23646	57.45 -6.88 0.00	54.58 -7.23 0.00	49.95 -7.70 0.24	47.47 -7.19 0.24	48.96 -7.71 0.00	51.18 -7.18 0.00	55.99 -6.43 0.00	67.85 -6.47 0.00	70.97 -5.10 0.00	78.01 -5.69 0.00	85.55 -6.84 0.00	89.96 -2.12 0.00	93.67 -1.52 0.00	95.60 -1.16 0.00	102.02 2.72 -2.12	106.50 2.54 -6.18	102.66 1.63 -4.98	91.99 -1.30 -0.12	84.64 -2.53 0.00	75.33 -6.73 0.00	74.46 -8.74 0.00	73.50 -5.36 0.00	68.31 -6.10 0.00	64.87 -7.61 0.00

RAVENSWOOD_GT2_1 24244	73.39 7.33 -1.73	71.48 6.55 -3.11	63.67 5.90 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.56 8.25 0.00	84.73 8.67 0.00	94.93 11.22 0.00	109.46 13.12 -3.95	127.55 13.26 -22.22	137.80 13.99 -28.61	133.59 13.93 -22.90	151.46 15.16 -39.12	151.47 15.15 -38.54	151.54 14.98 -40.50	126.49 13.79 -19.53	99.90 12.46 -0.27	93.63 11.57 0.00	94.18 10.98 0.00	89.83 10.96 0.00	96.94 9.82 -12.71	82.68 8.41 -1.78
RAVENSWOOD_GT2_2 24245	73.39 7.33 -1.73	71.48 6.55 -3.11	63.67 5.90 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.56 8.25 0.00	84.73 8.67 0.00	94.93 11.22 0.00	109.46 13.12 -3.95	127.55 13.26 -22.22	137.80 13.99 -28.61	133.59 13.93 -22.90	151.46 15.16 -39.12	151.47 15.15 -38.54	151.54 14.98 -40.50	126.49 13.79 -19.53	99.90 12.46 -0.27	93.63 11.57 0.00	94.18 10.98 0.00	89.83 10.96 0.00	96.94 9.82 -12.71	82.68 8.41 -1.78
RAVENSWOOD_GT2_3 24246	73.46 7.40 -1.73	71.54 6.61 -3.11	63.73 5.96 0.12	60.27 5.49 0.12	62.17 5.50 0.00	64.20 5.84 0.00	69.47 7.05 0.00	82.63 8.32 0.00	84.89 8.82 0.00	95.01 11.30 0.00	109.65 13.30 -3.95	127.64 13.35 -22.22	137.89 14.09 -28.61	133.79 14.13 -22.90	151.55 15.26 -39.12	151.66 15.35 -38.54	151.63 15.08 -40.50	126.68 13.98 -19.53	100.08 12.64 -0.27	93.71 11.65 0.00	94.35 11.15 0.00	89.91 11.04 0.00	97.01 9.90 -12.71	82.75 8.48 -1.78
RAVENSWOOD_GT2_4 24247	73.46 7.40 -1.73	71.54 6.61 -3.11	63.73 5.96 0.12	60.27 5.49 0.12	62.17 5.50 0.00	64.20 5.84 0.00	69.47 7.05 0.00	82.63 8.32 0.00	84.89 8.82 0.00	95.01 11.30 0.00	109.65 13.30 -3.95	127.64 13.35 -22.22	137.89 14.09 -28.61	133.79 14.13 -22.90	151.55 15.26 -39.12	151.66 15.35 -38.54	151.63 15.08 -40.50	126.68 13.98 -19.53	100.08 12.64 -0.27	93.71 11.65 0.00	94.35 11.15 0.00	89.91 11.04 0.00	97.01 9.90 -12.71	82.75 8.48 -1.78
RAVENSWOOD_GT3_1 24248	73.39 7.33 -1.73	71.48 6.55 -3.11	63.67 5.90 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.56 8.25 0.00	84.81 8.75 0.00	94.93 11.22 0.00	109.55 13.21 -3.95	127.55 13.26 -22.22	137.80 13.99 -28.61	133.59 13.93 -22.90	151.46 15.16 -39.12	151.56 15.25 -38.54	151.54 14.98 -40.50	126.58 13.88 -19.53	99.99 12.55 -0.27	93.63 11.57 0.00	94.26 11.07 0.00	89.83 10.96 0.00	96.94 9.82 -12.71	82.68 8.41 -1.78
RAVENSWOOD_GT3_2 24249	73.39 7.33 -1.73	71.48 6.55 -3.11	63.67 5.90 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.56 8.25 0.00	84.81 8.75 0.00	94.93 11.22 0.00	109.55 13.21 -3.95	127.55 13.26 -22.22	137.80 13.99 -28.61	133.59 13.93 -22.90	151.46 15.16 -39.12	151.56 15.25 -38.54	151.54 14.98 -40.50	126.58 13.88 -19.53	99.99 12.55 -0.27	93.63 11.57 0.00	94.26 11.07 0.00	89.83 10.96 0.00	96.94 9.82 -12.71	82.68 8.41 -1.78
RAVENSWOOD_GT3_3 24250	73.52 7.46 -1.73	71.60 6.68 -3.11	63.79 6.02 0.12	60.27 5.49 0.12	62.17 5.50 0.00	64.26 5.89 0.00	69.47 7.05 0.00	82.71 8.40 0.00	84.96 8.90 0.00	95.09 11.38 0.00	109.74 13.40 -3.95	127.74 13.44 -22.22	137.99 14.18 -28.61	133.88 14.22 -22.90	151.75 15.45 -39.12	151.76 15.45 -38.54	151.83 15.27 -40.50	126.77 14.07 -19.53	100.16 12.73 -0.27	93.87 11.82 0.00	94.43 11.23 0.00	89.98 11.12 0.00	97.09 9.97 -12.71	82.82 8.55 -1.78
RAVENSWOOD_GT3_4 24251	73.52 7.46 -1.73	71.60 6.68 -3.11	63.79 6.02 0.12	60.27 5.49 0.12	62.17 5.50 0.00	64.26 5.89 0.00	69.47 7.05 0.00	82.71 8.40 0.00	84.96 8.90 0.00	95.09 11.38 0.00	109.74 13.40 -3.95	127.74 13.44 -22.22	137.99 14.18 -28.61	133.88 14.22 -22.90	151.75 15.45 -39.12	151.76 15.45 -38.54	151.83 15.27 -40.50	126.77 14.07 -19.53	100.16 12.73 -0.27	93.87 11.82 0.00	94.43 11.23 0.00	89.98 11.12 0.00	97.09 9.97 -12.71	82.82 8.55 -1.78
RAVENSWOOD_GT_1 23729	79.07 9.46 -5.28	74.17 8.59 -3.76	72.13 7.76 -6.49	69.10 7.19 -7.00	67.31 7.25 -3.38	67.98 7.65 -1.97	77.01 9.05 -5.54	88.99 10.78 -3.91	106.55 11.41 -19.08	148.37 14.57 -50.10	138.24 16.26 -29.59	163.68 16.30 -55.31	165.00 17.13 -52.68	269.24 16.64 -155.83	164.99 18.08 -49.73	165.08 18.28 -49.03	164.70 18.06 -50.58	164.25 17.05 -54.02	138.37 15.69 -35.52	133.59 14.69 -36.85	124.87 14.06 -27.62	135.00 13.96 -42.18	99.70 12.58 -12.71	85.14 10.87 -1.78
RAVENSWOOD_GT_10 24258	73.38 7.53 -1.52	71.62 6.74 -3.07	63.45 6.08 0.51	59.96 5.60 0.54	62.08 5.61 0.20	64.20 5.95 0.12	69.26 7.18 0.33	82.55 8.47 0.23	83.91 8.98 1.12	91.26 11.55 4.00	108.32 13.49 -2.44	125.88 13.54 -20.27	136.66 14.28 -27.19	126.05 14.22 -15.07	150.51 15.45 -37.88	150.54 15.45 -37.32	151.23 15.27 -39.90	124.83 14.16 -17.50	98.18 12.81 1.80	89.66 11.90 4.30	91.29 11.32 3.22	85.14 11.20 4.92	97.24 10.12 -12.70	82.96 8.70 -1.78
RAVENSWOOD_GT_11 24259	73.38 7.53 -1.52	71.62 6.74 -3.07	63.45 6.08 0.51	59.96 5.60 0.54	62.08 5.61 0.20	64.20 5.95 0.12	69.26 7.18 0.33	82.55 8.47 0.23	83.91 8.98 1.12	91.26 11.55 4.00	108.32 13.49 -2.44	125.88 13.54 -20.27	136.66 14.28 -27.19	126.05 14.22 -15.07	150.51 15.45 -37.88	150.54 15.45 -37.32	151.23 15.27 -39.90	124.83 14.16 -17.50	98.18 12.81 1.80	89.66 11.90 4.30	91.29 11.32 3.22	85.14 11.20 4.92	97.24 10.12 -12.70	82.96 8.70 -1.78
RAVENSWOOD_GT_4 24252	70.53 5.85 -0.34	69.80 5.13 -2.86	59.83 4.63 2.69	56.19 4.17 2.89	59.49 4.14 1.32	62.03 4.44 0.77	65.82 5.55 2.15	79.26 6.47 1.52	75.50 6.85 7.41	66.20 8.87 26.38	97.38 10.99 6.00	112.59 11.14 -9.37	126.26 11.80 -19.27	80.25 12.19 28.70	141.24 13.12 -30.94	141.33 13.10 -30.46	145.51 12.87 -36.58	110.86 11.55 -6.14	84.04 10.29 13.41	63.10 9.44 28.39	70.82 8.90 21.28	55.19 8.83 32.50	95.00 7.89 -12.70	80.93 6.67 -1.78
RAVENSWOOD_GT_5 24254	70.53 5.85 -0.34	69.80 5.13 -2.86	59.83 4.63 2.69	56.19 4.17 2.89	59.49 4.14 1.32	62.03 4.44 0.77	65.82 5.55 2.15	79.26 6.47 1.52	75.50 6.85 7.41	66.20 8.87 26.38	97.38 10.99 6.00	112.59 11.14 -9.37	126.26 11.80 -19.27	80.25 12.19 28.70	141.24 13.12 -30.94	141.33 13.10 -30.46	145.51 12.87 -36.58	110.86 11.55 -6.14	84.04 10.29 13.41	63.10 9.44 28.39	70.82 8.90 21.28	55.19 8.83 32.50	95.00 7.89 -12.70	80.93 6.67 -1.78
RAVENSWOOD_GT_6 24253	70.53 5.85 -0.34	69.80 5.13 -2.86	59.83 4.63 2.69	56.19 4.17 2.89	59.49 4.14 1.32	62.03 4.44 0.77	65.82 5.55 2.15	79.26 6.47 1.52	75.50 6.85 7.41	66.20 8.87 26.38	97.38 10.99 6.00	112.59 11.14 -9.37	126.26 11.80 -19.27	80.25 12.19 28.70	141.24 13.12 -30.94	141.33 13.10 -30.46	145.51 12.87 -36.58	110.86 11.55 -6.14	84.04 10.29 13.41	63.10 9.44 28.39	70.82 8.90 21.28	55.19 8.83 32.50	95.00 7.89 -12.70	80.93 6.67 -1.78
RAVENSWOOD_GT_7 24255	70.53 5.85 -0.34	69.80 5.13 -2.86	59.83 4.63 2.69	56.19 4.17 2.89	59.49 4.14 1.32	62.03 4.44 0.77	65.82 5.55 2.15	79.26 6.47 1.52	75.50 6.85 7.41	66.20 8.87 26.38	97.38 10.99 6.00	112.59 11.14 -9.37	126.26 11.80 -19.27	80.25 12.19 28.70	141.24 13.12 -30.94	141.33 13.10 -30.46	145.51 12.87 -36.58	110.86 11.55 -6.14	84.04 10.29 13.41	63.10 9.44 28.39	70.82 8.90 21.28	55.19 8.83 32.50	95.00 7.89 -12.70	80.93 6.67 -1.78
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	73.38 7.53 -1.52	71.62 6.74 -3.07	63.45 6.08 0.51	59.96 5.60 0.54	62.08 5.61 0.20	64.20 5.95 0.12	69.26 7.18 0.33	82.55 8.47 0.23	83.91 8.98 1.12	91.26 11.55 4.00	108.32 13.49 -2.44	125.88 13.54 -20.27	136.66 14.28 -27.19	126.05 14.22 -15.07	150.51 15.45 -37.88	150.54 15.45 -37.32	151.23 15.27 -39.90	124.83 14.16 -17.50	98.18 12.81 1.80	89.66 11.90 4.30	91.29 11.32 3.22	85.14 11.20 4.92	97.24 10.12 -12.70	82.96 8.70 -1.78

RAVENSWOOD_GT_9 24257	73.38 7.53 -1.52	71.62 6.74 -3.07	63.45 6.08 0.51	59.96 5.60 0.54	62.08 5.61 0.20	64.20 5.95 0.12	69.26 7.18 0.33	82.55 8.47 0.23	83.91 8.98 1.12	91.26 11.55 4.00	108.32 13.49 -2.44	125.88 13.54 -20.27	136.66 14.28 -27.19	126.05 14.22 -15.07	150.51 15.45 -37.88	150.54 15.45 -37.32	151.23 15.27 -39.90	124.83 14.16 -17.50	98.18 12.81 1.80	89.66 11.90 4.30	91.29 11.32 3.22	85.14 11.20 4.92	97.24 10.12 -12.70	82.96 8.70 -1.78
RAVENSWOOD___1 23533	79.07 9.46 -5.28	74.17 8.59 -3.76	72.13 7.76 -6.49	69.10 7.19 -7.00	67.31 7.25 -3.38	67.98 7.65 -1.97	77.01 9.05 -5.54	88.99 10.78 -3.91	106.55 11.41 -19.08	148.37 14.57 -50.10	138.24 16.26 -29.59	163.68 16.30 -55.31	165.00 17.13 -52.68	269.24 16.64 -155.83	164.99 18.08 -49.73	165.08 18.28 -49.03	164.70 18.06 -50.58	164.25 17.05 -54.02	138.37 15.69 -35.52	133.59 14.69 -36.85	124.87 14.06 -27.62	135.00 13.96 -42.18	99.70 12.58 -12.71	85.14 10.87 -1.78
RAVENSWOOD___2 23534	79.07 9.46 -5.28	74.17 8.59 -3.76	72.13 7.76 -6.49	69.10 7.19 -7.00	67.31 7.25 -3.38	67.98 7.65 -1.97	77.01 9.05 -5.54	88.99 10.78 -3.91	106.55 11.41 -19.08	148.37 14.57 -50.10	138.24 16.26 -29.59	163.68 16.30 -55.31	165.00 17.13 -52.68	269.24 16.64 -155.83	164.99 18.08 -49.73	165.08 18.28 -49.03	164.70 18.06 -50.58	164.25 17.05 -54.02	138.37 15.69 -35.52	133.59 14.69 -36.85	124.87 14.06 -27.62	135.00 13.96 -42.18	99.70 12.58 -12.71	85.14 10.87 -1.78
RAVENSWOOD___3 23535	73.39 7.33 -1.73	71.48 6.55 -3.11	63.67 5.90 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.56 8.25 0.00	84.81 8.75 0.00	94.93 11.22 0.00	109.55 13.21 -3.95	127.55 13.26 -22.22	137.80 13.99 -28.61	133.69 14.03 -22.90	151.46 15.16 -39.12	151.56 15.25 -38.54	151.54 14.98 -40.50	126.58 13.88 -19.53	99.99 12.55 -0.27	93.63 11.57 0.00	94.26 11.07 0.00	89.83 10.96 0.00	96.94 9.82 -12.71	82.68 8.41 -1.78
RAVENSWOOD___4 23820	79.07 9.46 -5.28	74.17 8.59 -3.76	72.13 7.76 -6.49	69.10 7.19 -7.00	67.31 7.25 -3.38	67.98 7.65 -1.97	77.01 9.05 -5.54	88.99 10.78 -3.91	106.55 11.41 -19.08	148.37 14.57 -50.10	138.24 16.26 -29.59	163.68 16.30 -55.31	165.00 17.13 -52.68	269.24 16.64 -155.83	164.99 18.08 -49.73	165.08 18.28 -49.03	164.70 18.06 -50.58	164.25 17.05 -54.02	138.37 15.69 -35.52	133.59 14.69 -36.85	124.87 14.06 -27.62	135.00 13.96 -42.18	99.70 12.58 -12.71	85.14 10.87 -1.78
RCPL_TRUST___DRP 24196	73.29 7.33 -1.62	71.28 6.55 -2.92	63.73 5.96 0.12	60.22 5.44 0.12	62.11 5.44 0.00	64.14 5.78 0.00	69.40 6.99 0.00	82.63 8.32 0.00	84.96 8.90 0.00	95.09 11.38 0.00	109.83 13.49 -3.95	127.83 13.54 -22.22	138.18 14.37 -28.61	133.98 14.32 -22.90	151.85 15.55 -39.12	151.86 15.55 -38.54	151.92 15.37 -40.50	126.86 14.16 -19.53	100.25 12.81 -0.27	93.87 11.82 0.00	94.35 11.15 0.00	89.91 11.04 0.00	96.62 9.90 -12.31	82.56 8.41 -1.67
RENSSELAER___COGEN 23796	67.74 3.41 0.00	64.72 2.91 0.00	60.48 2.72 0.13	57.25 2.47 0.13	59.16 2.49 0.00	61.05 2.68 0.00	65.91 3.50 0.00	78.03 3.72 0.00	80.25 4.18 0.00	89.32 5.61 0.00	99.31 6.74 -0.18	99.60 6.54 -0.99	103.32 6.85 -1.27	104.84 7.06 -1.02	106.14 7.48 -1.47	106.94 7.53 -1.64	105.18 7.40 -1.73	100.47 6.43 -0.87	93.02 5.84 -0.01	87.80 5.74 0.00	88.44 5.24 0.00	84.07 5.21 0.00	79.01 4.32 -0.28	76.40 3.91 0.00
REVERE_CPPR_DRP 24186	64.78 0.45 0.00	62.19 0.37 0.00	57.85 0.17 0.21	54.91 0.22 0.21	57.06 0.40 0.00	58.77 0.41 0.00	63.41 1.00 0.00	75.43 1.11 0.00	76.75 0.68 0.00	84.29 0.59 0.00	93.04 0.65 0.00	93.00 0.92 0.00	95.86 0.67 0.00	97.34 0.58 0.00	98.25 1.07 0.00	98.65 0.88 0.00	96.73 0.67 0.00	93.36 0.19 0.00	87.08 -0.09 0.00	81.89 -0.16 0.00	83.53 0.33 0.00	79.18 0.32 0.00	74.34 -0.07 0.00	72.85 0.36 0.00
ROCHESTER_9_IC 23652	60.41 -3.92 0.00	57.73 -4.08 0.00	53.41 -4.23 0.25	50.59 -4.06 0.25	52.53 -4.14 0.01	54.74 -3.62 0.00	59.17 -3.25 0.00	71.19 -3.12 0.00	73.40 -2.66 0.00	80.27 -3.43 0.00	88.51 -3.88 0.00	90.69 -1.38 0.00	93.95 -1.24 0.00	94.44 -2.32 0.00	97.86 0.68 0.00	98.36 0.59 0.00	96.73 0.67 0.00	92.34 -0.84 0.00	85.60 -1.57 0.00	78.36 -3.69 0.00	78.62 -4.58 0.00	76.50 -2.37 0.00	71.51 -2.90 0.00	68.57 -3.91 0.00
ROSETON___1 23587	69.42 5.08 0.00	66.20 4.39 0.00	61.76 3.99 0.12	58.46 3.68 0.12	60.30 3.63 0.00	62.27 3.91 0.00	67.16 4.74 0.00	79.81 5.50 0.00	81.92 5.86 0.00	91.33 7.62 0.00	104.88 9.24 -3.25	119.54 9.21 -18.26	128.42 9.71 -23.52	125.65 10.06 -18.82	135.00 10.59 -27.23	138.76 10.66 -30.33	138.48 10.47 -31.95	118.91 9.69 -16.05	96.02 8.63 -0.23	90.18 8.12 0.00	90.77 7.57 0.00	86.36 7.49 0.00	86.49 6.92 -5.16	78.36 5.87 0.00
ROSETON___2 23588	69.42 5.08 0.00	66.20 4.39 0.00	61.76 3.99 0.12	58.46 3.68 0.12	60.30 3.63 0.00	62.27 3.91 0.00	67.16 4.74 0.00	79.81 5.50 0.00	81.92 5.86 0.00	91.33 7.62 0.00	104.88 9.24 -3.25	119.54 9.21 -18.26	128.42 9.71 -23.52	125.65 10.06 -18.82	135.00 10.59 -27.23	138.76 10.66 -30.33	138.48 10.47 -31.95	118.91 9.69 -16.05	96.02 8.63 -0.23	90.18 8.12 0.00	90.77 7.57 0.00	86.36 7.49 0.00	86.49 6.92 -5.16	78.36 5.87 0.00
RUSSELL___1 23602	58.74 -5.60 0.00	56.62 -5.19 0.00	52.54 -5.09 0.25	50.15 -4.50 0.25	51.74 -4.93 0.01	54.04 -4.32 0.00	58.42 -3.99 0.00	70.74 -3.57 0.00	72.94 -3.12 0.00	79.69 -4.02 0.00	87.22 -5.17 0.00	89.31 -2.76 0.00	92.43 -2.76 0.00	92.11 -4.64 0.00	95.72 -1.46 0.00	96.21 -1.56 0.00	94.52 -1.54 0.00	90.75 -2.42 0.00	83.94 -3.23 0.00	77.30 -4.76 0.00	77.71 -5.49 0.00	75.24 -3.63 0.00	70.10 -4.32 0.00	67.12 -5.36 0.00
RUSSELL___2 23532	58.74 -5.60 0.00	56.62 -5.19 0.00	52.54 -5.09 0.25	50.15 -4.50 0.25	51.74 -4.93 0.01	54.04 -4.32 0.00	58.42 -3.99 0.00	70.74 -3.57 0.00	72.94 -3.12 0.00	79.69 -4.02 0.00	87.22 -5.17 0.00	89.31 -2.76 0.00	92.43 -2.76 0.00	92.11 -4.64 0.00	95.72 -1.46 0.00	96.21 -1.56 0.00	94.52 -1.54 0.00	90.75 -2.42 0.00	83.94 -3.23 0.00	77.30 -4.76 0.00	77.71 -5.49 0.00	75.24 -3.63 0.00	70.10 -4.32 0.00	67.12 -5.36 0.00
RUSSELL___3 23549	59.70 -4.63 0.00	57.18 -4.64 0.00	53.07 -4.57 0.25	50.37 -4.28 0.25	52.19 -4.48 0.01	54.45 -3.91 0.00	58.73 -3.68 0.00	70.74 -3.57 0.00	72.94 -3.12 0.00	79.69 -4.02 0.00	87.68 -4.71 0.00	89.77 -2.30 0.00	92.91 -2.28 0.00	93.18 -3.58 0.00	96.69 -0.49 0.00	97.18 -0.59 0.00	95.58 -0.48 0.00	91.40 -1.77 0.00	84.64 -2.53 0.00	77.71 -4.35 0.00	77.96 -5.24 0.00	75.79 -3.08 0.00	70.77 -3.65 0.00	67.92 -4.57 0.00
RUSSELL___4 23556	58.74 -5.60 0.00	56.62 -5.19 0.00	52.54 -5.09 0.25	50.10 -4.56 0.25	51.74 -4.93 0.01	54.04 -4.32 0.00	58.42 -3.99 0.00	70.74 -3.57 0.00	72.94 -3.12 0.00	79.69 -4.02 0.00	87.22 -5.17 0.00	89.31 -2.76 0.00	92.43 -2.76 0.00	92.11 -4.64 0.00	95.72 -1.46 0.00	96.21 -1.56 0.00	94.52 -1.54 0.00	90.75 -2.42 0.00	83.94 -3.23 0.00	77.30 -4.76 0.00	77.71 -5.49 0.00	75.24 -3.63 0.00	70.10 -4.32 0.00	67.19 -5.29 0.00
RUSSELL___STATION 23914	59.70 -4.63 0.00	57.18 -4.64 0.00	53.07 -4.57 0.25	50.37 -4.28 0.25	52.19 -4.48 0.01	54.45 -3.91 0.00	58.73 -3.68 0.00	70.74 -3.57 0.00	72.94 -3.12 0.00	79.69 -4.02 0.00	87.68 -4.71 0.00	89.77 -2.30 0.00	92.91 -2.28 0.00	93.18 -3.58 0.00	96.69 -0.49 0.00	97.18 -0.59 0.00	95.58 -0.48 0.00	91.40 -1.77 0.00	84.64 -2.53 0.00	77.71 -4.35 0.00	77.96 -5.24 0.00	75.79 -3.08 0.00	70.77 -3.65 0.00	67.92 -4.57 0.00

S SALMON___HYD 24043	62.21 -2.12 0.00	59.65 -2.16 0.00	55.39 -2.26 0.24	52.58 -2.09 0.24	54.57 -2.10 0.00	56.32 -2.04 0.00	60.73 -1.69 0.00	71.71 -2.60 0.00	73.25 -2.81 0.00	79.94 -3.77 0.00	88.23 -4.16 0.00	88.39 -3.68 0.00	91.19 -4.00 0.00	92.60 -4.16 0.00	93.68 -3.50 0.00	94.45 -3.32 0.00	92.60 -3.46 0.00	89.35 -3.82 0.00	83.33 -3.84 0.00	78.45 -3.61 0.00	80.12 -3.08 0.00	76.42 -2.44 0.00	71.96 -2.46 0.00	70.82 -1.67 0.00
SELKIRK___II 23799	66.46 2.12 0.00	63.61 1.79 0.00	59.50 1.74 0.12	56.32 1.54 0.12	58.20 1.53 0.00	59.94 1.58 0.00	64.54 2.12 0.00	76.54 2.23 0.00	78.57 2.51 0.00	87.31 3.60 0.00	96.83 4.43 0.00	96.31 4.24 0.00	99.66 4.47 0.00	101.40 4.64 0.00	102.23 5.05 0.00	102.85 5.08 0.00	101.05 4.99 0.00	97.46 4.29 0.00	91.00 3.84 0.00	85.83 3.77 0.00	86.61 3.41 0.00	82.26 3.39 0.00	77.24 2.83 0.00	74.95 2.46 0.00
SELKIRK___I 23801	66.97 2.64 0.00	64.10 2.29 0.00	59.91 2.14 0.12	56.76 1.98 0.12	58.60 1.93 0.00	60.41 2.04 0.00	64.91 2.50 0.00	76.99 2.68 0.00	79.03 2.97 0.00	87.89 4.19 0.00	97.66 5.27 0.00	97.14 5.06 0.00	100.52 5.33 0.00	102.27 5.52 0.00	103.20 6.03 0.00	103.73 5.96 0.00	101.91 5.86 0.00	98.30 5.12 0.00	91.70 4.53 0.00	86.57 4.51 0.00	87.28 4.08 0.00	82.89 4.02 0.00	77.83 3.42 0.00	75.39 2.90 0.00
SENECA OSWGO___HYD 24041	61.76 -2.57 0.00	59.22 -2.60 0.00	54.98 -2.66 0.25	52.19 -2.47 0.25	54.06 -2.61 0.01	55.85 -2.51 0.00	60.17 -2.25 0.00	70.89 -3.42 0.00	72.34 -3.73 0.00	78.85 -4.86 0.00	87.31 -5.08 0.00	87.56 -4.51 0.00	90.53 -4.66 0.00	91.82 -4.93 0.00	93.20 -3.98 0.00	93.66 -4.11 0.00	91.93 -4.13 0.00	88.61 -4.57 0.00	82.63 -4.53 0.00	77.54 -4.51 0.00	79.12 -4.08 0.00	75.79 -3.08 0.00	71.29 -3.13 0.00	70.17 -2.32 0.00
SENECA___ENERGY 23797	60.35 -3.99 0.00	57.73 -4.08 0.00	53.47 -4.17 0.25	50.76 -3.90 0.25	52.59 -4.08 0.00	54.45 -3.91 0.00	58.98 -3.43 0.00	70.15 -4.16 0.00	72.18 -3.88 0.00	79.35 -4.35 0.00	87.96 -4.43 0.00	88.95 -3.13 0.00	92.24 -2.95 0.00	93.76 -3.00 0.00	95.74 -1.36 0.08	96.16 -1.37 0.24	94.52 -1.34 0.19	90.65 -2.52 0.00	84.03 -3.14 0.00	77.79 -4.27 0.00	78.62 -4.58 0.00	75.63 -3.23 0.00	70.54 -3.87 0.00	68.57 -3.91 0.00
SHOEMAKER___GT 23640	68.84 4.50 0.00	65.71 3.89 0.00	61.30 3.53 0.13	58.02 3.24 0.13	59.84 3.17 0.00	61.75 3.39 0.00	66.66 4.24 0.00	79.29 4.98 0.00	81.46 5.40 0.00	90.82 7.12 0.00	104.13 8.68 -3.06	118.02 8.75 -17.20	126.57 9.23 -22.15	124.26 9.77 -17.73	133.12 10.30 -25.64	136.69 10.36 -28.56	136.33 10.18 -30.09	117.60 9.32 -15.11	95.57 8.19 -0.21	89.77 7.71 0.00	90.35 7.16 0.00	85.96 7.10 0.00	85.59 6.33 -4.86	77.63 5.15 0.00
SHOREHAM_IC_1 23715	89.49 9.33 -15.83	82.18 8.10 -12.26	78.64 7.29 -13.45	76.66 6.75 -15.00	76.68 6.74 -13.26	75.47 6.95 -10.16	75.50 7.80 -5.28	86.30 9.21 -2.77	92.68 10.04 -6.58	97.04 12.14 -1.20	109.46 13.12 -3.95	126.63 12.34 -22.22	136.18 12.37 -28.61	135.24 15.58 -22.90	152.53 16.23 -39.12	151.77 15.45 -38.55	156.00 16.04 -43.90	148.81 14.44 -41.20	115.24 13.16 -14.91	99.20 12.06 -5.08	94.67 11.32 -0.15	92.60 11.59 -2.14	91.25 10.57 -6.27	90.72 9.57 -8.67
SHOREHAM_IC_2 23716	89.49 9.33 -15.83	82.18 8.10 -12.26	78.64 7.29 -13.45	76.66 6.75 -15.00	76.68 6.74 -13.26	75.47 6.95 -10.16	75.50 7.80 -5.28	86.30 9.21 -2.77	92.68 10.04 -6.58	97.04 12.14 -1.20	109.46 13.12 -3.95	126.63 12.34 -22.22	136.18 12.37 -28.61	135.24 15.58 -22.90	152.53 16.23 -39.12	151.77 15.45 -38.55	156.00 16.04 -43.90	148.81 14.44 -41.20	115.24 13.16 -14.91	99.20 12.06 -5.08	94.67 11.32 -0.15	92.60 11.59 -2.14	91.25 10.57 -6.27	90.72 9.57 -8.67
SISSONVILLE____ 23735	63.50 -0.84 0.00	61.44 -0.37 0.00	57.46 -0.35 0.09	54.66 -0.16 0.09	56.73 0.06 0.00	58.19 -0.18 0.00	61.79 -0.62 0.00	74.53 0.22 0.00	76.14 0.08 0.00	82.54 -1.17 0.00	89.99 -2.40 0.00	89.50 -2.58 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.64 -5.54 0.00	92.59 -5.18 0.00	90.48 -5.57 0.00	89.17 -4.01 0.00	83.68 -3.49 0.00	80.17 -1.89 0.00	82.12 -1.08 0.00	76.10 -2.76 0.00	73.22 -1.19 0.00	71.40 -1.09 0.00
SITHE_IND_GS1 24169	60.92 -3.41 0.00	58.41 -3.40 0.00	54.27 -3.36 0.26	51.46 -3.18 0.26	53.38 -3.29 0.01	55.15 -3.21 0.00	59.23 -3.18 0.00	69.70 -4.61 0.00	71.12 -4.94 0.00	77.68 -6.03 0.00	85.65 -6.74 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.81 -5.96 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.07 -5.99 0.00	77.37 -5.82 0.00	74.05 -4.81 0.00	69.87 -4.54 0.00	69.01 -3.48 0.00
SITHE_IND_GS2 24170	60.92 -3.41 0.00	58.41 -3.40 0.00	54.27 -3.36 0.26	51.46 -3.18 0.26	53.38 -3.29 0.01	55.15 -3.21 0.00	59.23 -3.18 0.00	69.70 -4.61 0.00	71.12 -4.94 0.00	77.68 -6.03 0.00	85.65 -6.74 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.81 -5.96 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.07 -5.99 0.00	77.37 -5.82 0.00	74.05 -4.81 0.00	69.87 -4.54 0.00	69.01 -3.48 0.00
SITHE_IND_GS3 24171	60.92 -3.41 0.00	58.41 -3.40 0.00	54.27 -3.36 0.26	51.46 -3.18 0.26	53.38 -3.29 0.01	55.15 -3.21 0.00	59.23 -3.18 0.00	69.70 -4.61 0.00	71.12 -4.94 0.00	77.68 -6.03 0.00	85.65 -6.74 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.81 -5.96 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.07 -5.99 0.00	77.37 -5.82 0.00	74.05 -4.81 0.00	69.87 -4.54 0.00	69.01 -3.48 0.00
SITHE_IND_GS4 24172	60.92 -3.41 0.00	58.41 -3.40 0.00	54.27 -3.36 0.26	51.46 -3.18 0.26	53.38 -3.29 0.01	55.15 -3.21 0.00	59.23 -3.18 0.00	69.70 -4.61 0.00	71.12 -4.94 0.00	77.68 -6.03 0.00	85.65 -6.74 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.81 -5.96 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.07 -5.99 0.00	77.37 -5.82 0.00	74.05 -4.81 0.00	69.87 -4.54 0.00	69.01 -3.48 0.00
SITHE___BATAVIA 24024	58.87 -5.47 0.00	56.07 -5.75 0.00	51.56 -6.08 0.25	48.89 -5.77 0.25	50.60 -6.06 0.00	52.94 -5.43 0.00	57.55 -4.87 0.00	69.26 -5.05 0.00	71.88 -4.18 0.00	77.43 -6.28 0.00	84.54 -7.85 0.00	88.12 -3.96 0.00	91.48 -3.71 0.00	92.50 -4.26 0.00	96.69 -0.49 0.00	97.18 -0.59 0.00	95.48 -0.58 0.00	90.10 -3.07 0.00	83.33 -3.84 0.00	74.84 -7.22 0.00	74.30 -8.90 0.00	74.53 -4.34 0.00	69.72 -4.69 0.00	66.54 -5.94 0.00
SITHE___INDEPEND 23800	60.92 -3.41 0.00	58.41 -3.40 0.00	54.27 -3.36 0.26	51.46 -3.18 0.26	53.38 -3.29 0.01	55.15 -3.21 0.00	59.23 -3.18 0.00	69.70 -4.61 0.00	71.12 -4.94 0.00	77.68 -6.03 0.00	85.65 -6.74 0.00	85.91 -6.17 0.00	88.81 -6.38 0.00	90.08 -6.68 0.00	91.35 -5.83 0.00	91.81 -5.96 0.00	90.20 -5.86 0.00	87.02 -6.15 0.00	81.24 -5.93 0.00	76.07 -5.99 0.00	77.37 -5.82 0.00	74.05 -4.81 0.00	69.87 -4.54 0.00	69.01 -3.48 0.00
SITHE___MASSENA 23902	63.50 -0.84 0.00	61.44 -0.37 0.00	57.48 -0.35 0.06	54.68 -0.16 0.06	56.61 -0.06 0.00	58.13 -0.23 0.00	61.54 -0.87 0.00	74.31 0.00 0.00	75.68 -0.38 0.00	82.20 -1.51 0.00	89.90 -2.49 0.00	89.50 -2.58 0.00	92.14 -3.05 0.00	93.66 -3.10 0.00	92.32 -4.86 0.00	92.98 -4.79 0.00	91.25 -4.80 0.00	90.10 -3.07 0.00	84.72 -2.44 0.00	80.58 -1.48 0.00	82.28 -0.92 0.00	76.74 -2.13 0.00	73.15 -1.27 0.00	71.33 -1.16 0.00

SITHE___OGDNSBRG 24021	64.14 -0.19 0.00	62.06 0.25 0.00	58.11 0.29 0.07	55.27 0.44 0.07	57.41 0.74 0.00	58.83 0.47 0.00	62.41 0.00 0.00	75.43 1.11 0.00	76.98 0.91 0.00	81.37 -2.34 0.00	88.33 -4.07 0.00	87.84 -4.24 0.00	90.05 -5.14 0.00	91.53 -5.22 0.00	89.99 -7.19 0.00	90.63 -7.14 0.00	88.85 -7.20 0.00	87.86 -5.31 0.00	82.81 -4.36 0.00	81.32 -0.74 0.00	83.28 0.08 0.00	77.29 -1.58 0.00	73.82 -0.60 0.00	72.12 -0.36 0.00
SITHE___STERLING 23777	64.27 -0.06 0.00	61.69 -0.12 0.00	57.38 -0.29 0.22	54.47 -0.22 0.22	56.50 -0.17 0.00	58.25 -0.12 0.00	62.79 0.37 0.00	74.61 0.30 0.00	75.68 -0.38 0.00	83.12 -0.59 0.00	91.84 -0.55 0.00	91.80 -0.28 0.00	94.81 -0.38 0.00	96.18 -0.58 0.00	97.18 0.00 0.00	97.58 -0.20 0.00	95.77 -0.29 0.00	92.43 -0.75 0.00	86.21 -0.96 0.00	80.99 -1.07 0.00	82.53 -0.67 0.00	78.39 -0.47 0.00	73.59 -0.82 0.00	72.12 -0.36 0.00
SOUTH CAIRO___GT 23612	68.84 4.50 0.00	65.71 3.89 0.00	61.30 3.53 0.12	58.02 3.24 0.12	59.90 3.23 0.00	61.81 3.44 0.00	66.78 4.37 0.00	79.88 5.57 0.00	82.53 6.47 0.00	92.00 8.29 0.00	104.38 10.72 -1.27	110.09 10.86 -7.15	116.11 11.71 -9.21	117.00 12.87 -7.37	121.25 13.41 -10.66	123.14 13.49 -11.88	121.83 13.26 -12.51	111.20 11.74 -6.29	97.36 10.11 -0.09	91.66 9.60 0.00	92.10 8.90 0.00	87.30 8.44 0.00	83.58 7.14 -2.02	77.63 5.15 0.00
SOUTH HAMPTN___IC 23720	91.61 11.45 -15.83	84.09 10.01 -12.26	80.37 9.03 -13.45	78.25 8.35 -15.00	78.32 8.39 -13.26	77.22 8.70 -10.16	77.56 9.86 -5.28	89.34 12.26 -2.77	96.03 13.39 -6.58	101.23 16.32 -1.20	114.64 18.29 -3.95	131.97 17.68 -22.22	141.89 18.09 -28.61	141.63 21.96 -22.90	159.13 22.84 -39.12	155.68 19.36 -38.55	160.03 20.08 -43.90	152.73 18.36 -41.20	120.99 18.91 -14.91	104.29 17.15 -5.08	99.66 16.31 -0.15	97.01 16.01 -2.14	94.83 14.14 -6.27	93.26 12.11 -8.67
SOUTHOLD___IC 23719	92.32 12.16 -15.83	84.77 10.69 -12.26	80.95 9.61 -13.45	78.80 8.89 -15.00	78.89 8.95 -13.26	77.80 9.28 -10.16	78.24 10.55 -5.28	90.46 13.38 -2.77	97.32 14.68 -6.58	102.82 17.91 -1.20	117.13 20.79 -3.95	134.46 20.16 -22.22	144.55 20.75 -28.61	144.62 24.96 -22.90	162.15 25.85 -39.12	157.05 20.73 -38.55	161.48 21.52 -43.90	154.12 19.75 -41.20	123.61 21.53 -14.91	106.67 19.53 -5.08	101.99 18.64 -0.15	99.14 18.14 -2.14	96.54 15.85 -6.27	94.20 13.05 -8.67
ST LAWRENCE___ 23600	62.98 -1.35 0.00	60.89 -0.93 0.00	57.08 -0.75 0.05	54.25 -0.60 0.05	56.16 -0.51 0.00	57.66 -0.70 0.00	61.04 -1.37 0.00	73.49 -0.82 0.00	74.92 -1.14 0.00	81.53 -2.18 0.00	89.53 -2.86 0.00	89.04 -3.04 0.00	91.76 -3.43 0.00	93.28 -3.48 0.00	92.03 -5.15 0.00	92.69 -5.08 0.00	91.06 -4.99 0.00	89.73 -3.45 0.00	84.46 -2.70 0.00	79.84 -2.22 0.00	81.45 -1.75 0.00	76.10 -2.76 0.00	72.48 -1.93 0.00	70.75 -1.74 0.00
STATION 5_MISC_HYD 23604	59.90 -4.44 0.00	57.43 -4.39 0.00	53.18 -4.46 0.25	50.37 -4.28 0.25	52.42 -4.25 0.01	54.86 -3.50 0.00	59.48 -2.93 0.00	73.05 -1.26 0.00	75.38 -0.68 0.00	82.70 -1.00 0.00	92.30 -0.09 0.00	94.65 2.58 0.00	97.95 2.76 0.00	97.05 0.29 0.00	101.07 3.89 0.00	101.58 3.81 0.00	99.90 3.84 0.00	96.16 2.98 0.00	88.73 1.57 0.00	81.32 -0.74 0.00	81.78 -1.41 0.00	78.94 0.08 0.00	73.22 -1.19 0.00	68.64 -3.84 0.00
STURGEON_POOL_HYD 23609	69.74 5.40 0.00	66.51 4.70 0.00	61.99 4.23 0.12	58.63 3.84 0.12	60.52 3.85 0.00	62.39 4.03 0.00	67.41 4.99 0.00	80.55 6.24 0.00	82.83 6.77 0.00	92.50 8.79 0.00	105.54 11.27 -1.88	114.16 11.51 -10.58	121.19 12.37 -13.62	120.82 13.16 -10.90	126.75 13.80 -15.77	129.22 13.88 -17.56	128.20 13.64 -18.51	114.86 12.39 -9.30	98.10 10.81 -0.13	92.15 10.09 0.00	92.68 9.48 0.00	88.01 9.15 0.00	85.44 8.04 -2.99	78.57 6.09 0.00
SYRACUSE___POWER 24017	61.95 -2.38 0.00	59.40 -2.41 0.00	55.15 -2.49 0.25	52.30 -2.36 0.25	54.23 -2.44 0.00	56.03 -2.33 0.00	60.42 -2.00 0.00	71.41 -2.90 0.00	72.94 -3.12 0.00	79.69 -4.02 0.00	88.23 -4.16 0.00	88.58 -3.50 0.00	91.57 -3.62 0.00	92.99 -3.77 0.00	94.36 -2.82 0.00	94.94 -2.84 0.00	93.17 -2.88 0.00	89.63 -3.54 0.00	83.50 -3.66 0.00	78.12 -3.94 0.00	79.70 -3.49 0.00	76.34 -2.52 0.00	71.58 -2.83 0.00	70.31 -2.17 0.00
Stony___Brook 24151	89.04 8.88 -15.83	81.80 7.73 -12.26	78.29 6.95 -13.45	76.33 6.42 -15.00	76.34 6.40 -13.26	74.88 6.36 -10.16	75.06 7.36 -5.28	85.55 8.47 -2.77	91.92 9.28 -6.58	95.96 11.05 -1.20	108.17 11.83 -3.95	125.34 11.05 -22.22	135.23 11.42 -28.61	133.98 14.32 -22.90	151.36 15.06 -39.12	150.79 14.47 -38.55	155.04 15.08 -43.90	147.88 13.51 -41.20	114.28 12.20 -14.91	98.38 11.24 -5.08	93.84 10.48 -0.15	91.57 10.57 -2.14	90.58 9.90 -6.27	89.93 8.77 -8.67
UPPER HUDSON___HYD 24058	68.58 4.25 0.00	65.15 3.34 0.00	60.83 3.07 0.13	57.63 2.86 0.13	59.50 2.83 0.00	61.81 3.44 0.00	67.22 4.81 0.00	79.07 4.76 0.00	81.62 5.55 0.00	91.16 7.45 0.00	100.57 7.85 -0.32	100.25 6.35 -1.83	104.21 6.66 -2.35	104.64 6.00 -1.88	106.12 6.22 -2.72	107.16 6.36 -3.03	105.40 6.15 -3.20	99.62 4.85 -1.60	93.72 6.54 -0.02	88.70 6.65 0.00	89.36 6.16 0.00	85.33 6.47 0.00	79.91 4.99 -0.52	77.34 4.86 0.00
UPPER RAQUET___HYD 24056	63.50 -0.84 0.00	61.44 -0.37 0.00	57.46 -0.35 0.09	54.66 -0.16 0.09	56.73 0.06 0.00	58.19 -0.18 0.00	61.79 -0.62 0.00	74.53 0.22 0.00	76.14 0.08 0.00	82.54 -1.17 0.00	89.99 -2.40 0.00	89.50 -2.58 0.00	91.38 -3.81 0.00	92.89 -3.87 0.00	91.64 -5.54 0.00	92.59 -5.18 0.00	90.48 -5.57 0.00	89.17 -4.01 0.00	83.68 -3.49 0.00	80.17 -1.89 0.00	82.12 -1.08 0.00	76.10 -2.76 0.00	73.22 -1.19 0.00	71.40 -1.09 0.00
VISCHER___FERRY HYD 24020	68.13 3.80 0.00	64.97 3.15 0.00	60.71 2.95 0.13	57.47 2.69 0.13	59.39 2.72 0.00	61.40 3.03 0.00	66.41 3.99 0.00	78.47 4.16 0.00	80.70 4.64 0.00	89.99 6.28 0.00	100.00 7.39 -0.22	100.11 6.81 -1.22	103.99 7.23 -1.57	105.27 7.26 -1.25	106.67 7.68 -1.82	107.52 7.72 -2.02	105.68 7.49 -2.13	100.77 6.52 -1.07	93.54 6.36 -0.02	88.29 6.24 0.00	88.94 5.74 0.00	84.54 5.68 0.00	79.37 4.61 -0.34	76.84 4.35 0.00
WADING RIVER_IC_1 23522	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.23 6.71 -10.16	75.25 7.55 -5.28	85.93 8.84 -2.77	92.22 9.58 -6.58	96.63 11.72 -1.20	109.00 12.66 -3.95	126.17 11.88 -22.22	135.70 11.90 -28.61	134.56 14.90 -22.90	151.94 15.65 -39.12	151.09 14.76 -38.55	155.33 15.37 -43.90	148.16 13.79 -41.20	114.71 12.64 -14.91	98.71 11.57 -5.08	94.25 10.90 -0.15	92.12 11.12 -2.14	90.88 10.19 -6.27	90.43 9.28 -8.67
WADING RIVER_IC_2 23547	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.23 6.71 -10.16	75.25 7.55 -5.28	85.93 8.84 -2.77	92.22 9.58 -6.58	96.63 11.72 -1.20	109.00 12.66 -3.95	126.17 11.88 -22.22	135.70 11.90 -28.61	134.56 14.90 -22.90	151.94 15.65 -39.12	151.09 14.76 -38.55	155.33 15.37 -43.90	148.16 13.79 -41.20	114.71 12.64 -14.91	98.71 11.57 -5.08	94.25 10.90 -0.15	92.12 11.12 -2.14	90.88 10.19 -6.27	90.43 9.28 -8.67
WADING RIVER_IC_3 23601	89.17 9.01 -15.83	81.93 7.85 -12.26	78.40 7.06 -13.45	76.44 6.53 -15.00	76.45 6.52 -13.26	75.23 6.71 -10.16	75.25 7.55 -5.28	85.93 8.84 -2.77	92.22 9.58 -6.58	96.63 11.72 -1.20	109.00 12.66 -3.95	126.17 11.88 -22.22	135.70 11.90 -28.61	134.56 14.90 -22.90	151.94 15.65 -39.12	151.09 14.76 -38.55	155.33 15.37 -43.90	148.16 13.79 -41.20	114.71 12.64 -14.91	98.71 11.57 -5.08	94.25 10.90 -0.15	92.12 11.12 -2.14	90.88 10.19 -6.27	90.43 9.28 -8.67

WALDEN___HYDRO 24148	69.48 5.15 0.00	66.27 4.45 0.00	61.76 3.99 0.12	58.41 3.62 0.12	60.30 3.63 0.00	62.16 3.79 0.00	67.16 4.74 0.00	80.11 5.80 0.00	82.22 6.16 0.00	91.83 8.12 0.00	105.17 9.89 -2.90	118.30 9.94 -16.28	126.82 10.66 -20.97	123.90 10.35 -16.78	132.73 11.27 -24.28	136.45 11.63 -27.04	135.98 11.43 -28.49	118.01 10.53 -14.31	96.60 9.24 -0.20	90.75 8.70 0.00	91.35 8.15 0.00	86.83 7.97 0.00	86.15 7.14 -4.60	78.28 5.80 0.00
WARRENSBURG___ 23737	68.64 4.31 0.00	65.21 3.40 0.00	60.94 3.18 0.13	57.68 2.91 0.13	59.62 2.95 0.00	61.92 3.56 0.00	67.28 4.87 0.00	79.22 4.90 0.00	81.77 5.70 0.00	91.33 7.62 0.00	100.66 7.95 -0.32	100.44 6.54 -1.83	104.30 6.76 -2.35	104.83 6.19 -1.88	106.32 6.41 -2.72	107.35 6.55 -3.03	105.49 6.24 -3.20	99.72 4.94 -1.60	93.81 6.62 -0.02	88.79 6.73 0.00	89.52 6.32 0.00	85.41 6.55 0.00	79.99 5.06 -0.52	77.41 4.93 0.00
WATERSIDE___6 8 9 23538	79.07 9.46 -5.28	74.17 8.59 -3.76	72.13 7.76 -6.49	69.10 7.19 -7.00	67.31 7.25 -3.38	67.98 7.65 -1.97	77.01 9.05 -5.54	88.99 10.78 -3.91	106.55 11.41 -19.08	148.37 14.57 -50.10	138.24 16.26 -29.59	163.68 16.30 -55.31	165.00 17.13 -52.68	269.24 16.64 -155.83	164.99 18.08 -49.73	165.08 18.28 -49.03	164.70 18.06 -50.58	164.25 17.05 -54.02	138.37 15.69 -35.52	133.59 14.69 -36.85	124.87 14.06 -27.62	135.00 13.96 -42.18	99.70 12.58 -12.71	85.14 10.87 -1.78
WEST BABYLON___IC 23714	88.85 8.69 -15.83	81.68 7.60 -12.26	78.17 6.83 -13.45	76.27 6.37 -15.00	76.28 6.35 -13.26	75.29 6.77 -10.16	75.69 7.99 -5.28	86.52 9.44 -2.77	92.68 10.04 -6.58	97.55 12.64 -1.20	110.29 13.95 -3.95	127.74 13.44 -22.22	138.27 14.47 -28.61	136.40 16.74 -22.90	153.79 17.49 -39.12	153.53 17.21 -38.55	157.54 17.58 -43.90	150.40 16.03 -41.20	116.55 14.47 -14.91	100.35 13.21 -5.08	95.83 12.48 -0.15	93.39 12.38 -2.14	91.55 10.86 -6.27	90.58 9.42 -8.67
WEST CANADA___HYD 24049	64.66 0.32 0.00	62.06 0.25 0.00	57.91 0.23 0.21	54.86 0.16 0.21	56.84 0.17 0.00	58.60 0.23 0.00	62.79 0.37 0.00	74.53 0.22 0.00	76.29 0.23 0.00	84.04 0.33 0.00	92.85 0.46 0.00	92.54 0.46 0.00	95.57 0.38 0.00	97.15 0.39 0.00	97.86 0.68 0.00	98.36 0.59 0.00	96.63 0.58 0.00	93.55 0.37 0.00	87.43 0.26 0.00	82.39 0.33 0.00	83.45 0.25 0.00	79.18 0.32 0.00	74.64 0.22 0.00	72.85 0.36 0.00
WESTERN_NY_WIND 24143	58.80 -5.53 0.00	56.00 -5.81 0.00	51.45 -6.19 0.25	48.84 -5.82 0.25	50.49 -6.18 0.00	52.82 -5.34 0.00	57.48 -4.93 0.00	69.18 -5.13 0.00	71.80 -4.26 0.00	77.51 -6.19 0.00	84.63 -7.76 0.00	88.21 -3.87 0.00	91.57 -3.62 0.00	92.70 -4.06 0.00	97.05 -0.19 -0.06	97.57 -0.39 -0.19	95.84 -0.38 -0.16	90.29 -2.89 0.00	83.50 -3.66 0.00	74.92 -7.14 0.00	74.38 -8.82 0.00	74.37 -4.50 0.00	69.58 -4.84 0.00	66.47 -6.02 0.00
YORK___WARBASSE 23770	80.10 10.49 -5.28	75.03 9.46 -3.76	72.94 8.57 -6.49	69.76 7.85 -7.00	67.99 7.93 -3.38	68.74 8.40 -1.97	77.88 9.92 -5.54	90.33 12.11 -3.91	108.07 12.93 -19.08	149.96 16.16 -50.10	139.81 17.83 -29.59	165.43 18.05 -55.31	171.90 19.13 -57.58	270.30 17.71 -155.83	171.20 19.53 -54.49	171.20 19.75 -53.68	166.14 19.50 -50.58	166.11 18.91 -54.02	140.20 17.52 -35.52	135.31 16.41 -36.85	126.79 15.97 -27.62	139.74 15.77 -45.10	101.33 14.21 -12.71	86.67 12.40 -1.78