

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/07/2005

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.28 3.18 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.64 6.15 0.00	74.35 8.08 -1.10	80.67 8.84 -4.86	81.89 9.70 -3.88	88.94 10.64 -6.40	93.61 10.99 -8.84	100.87 11.14 -16.95	107.21 11.21 -23.21	109.22 11.27 -24.75	109.55 11.20 -25.64	100.36 10.98 -16.68	90.88 10.69 -8.44	80.89 10.10 -2.06	79.19 9.91 0.00	79.93 9.94 0.00	72.60 8.07 0.00	63.81 6.48 0.00
74TH STREET_GT_1 24260	59.06 4.83 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.72 3.29 0.00	52.31 3.69 0.00	55.01 4.40 0.00	67.77 6.27 0.00	74.62 8.28 -1.17	81.12 8.97 -5.18	82.28 9.84 -4.14	89.36 10.71 -6.75	94.34 11.14 -9.42	101.02 11.28 -16.95	107.36 11.35 -23.21	109.37 11.42 -24.75	109.69 11.34 -25.64	100.51 11.12 -16.68	91.02 10.83 -8.44	81.03 10.24 -2.06	79.40 10.12 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.92 6.59 0.00
74TH STREET_GT_2 24261	59.06 4.83 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.72 3.29 0.00	52.31 3.69 0.00	55.01 4.40 0.00	67.77 6.27 0.00	74.62 8.28 -1.17	81.12 8.97 -5.18	82.28 9.84 -4.14	89.36 10.71 -6.75	94.34 11.14 -9.42	101.02 11.28 -16.95	107.36 11.35 -23.21	109.37 11.42 -24.75	109.69 11.34 -25.64	100.51 11.12 -16.68	91.02 10.83 -8.44	81.03 10.24 -2.06	79.40 10.12 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.92 6.59 0.00
ADK HUDSON___FALLS 24011	57.22 2.98 0.00	52.00 2.19 0.00	47.06 1.81 0.00	46.31 2.21 0.00	46.65 2.22 0.00	50.99 2.38 0.00	53.84 3.24 0.00	64.32 2.83 0.00	68.36 3.19 0.00	69.85 2.88 0.00	72.41 4.10 0.00	77.07 5.03 -0.14	78.94 5.16 0.00	79.58 4.66 -2.14	80.30 4.59 -2.93	81.15 4.83 -3.12	80.60 4.65 -3.23	79.83 5.02 -2.10	77.76 4.95 -1.06	74.07 5.09 -0.26	74.06 4.78 0.00	74.75 4.76 0.00	67.82 3.29 0.00	61.23 3.90 0.00
ADK RESOURCE___RCVRY 23798	57.22 2.98 0.00	52.00 2.19 0.00	47.06 1.81 0.00	46.31 2.21 0.00	46.65 2.22 0.00	50.99 2.38 0.00	53.84 3.24 0.00	64.32 2.83 0.00	68.36 3.19 0.00	69.85 2.88 0.00	72.41 4.10 0.00	77.07 5.03 -0.14	78.94 5.16 0.00	79.58 4.66 -2.14	80.30 4.59 -2.93	81.15 4.83 -3.12	80.60 4.65 -3.23	79.83 5.02 -2.10	77.76 4.95 -1.06	74.07 5.09 -0.26	74.06 4.78 0.00	74.75 4.76 0.00	67.82 3.29 0.00	61.23 3.90 0.00
ADK S GLENS___FALLS 24028	57.22 2.98 0.00	52.00 2.19 0.00	47.06 1.81 0.00	46.31 2.21 0.00	46.65 2.22 0.00	50.99 2.38 0.00	53.84 3.24 0.00	64.32 2.83 0.00	68.36 3.19 0.00	69.85 2.88 0.00	72.41 4.10 0.00	77.07 5.03 -0.14	78.94 5.16 0.00	79.58 4.66 -2.14	80.30 4.59 -2.93	81.15 4.83 -3.12	80.60 4.65 -3.23	79.83 5.02 -2.10	77.76 4.95 -1.06	74.07 5.09 -0.26	74.06 4.78 0.00	74.75 4.76 0.00	67.82 3.29 0.00	61.23 3.90 0.00
ADK_NYS___DAM 23527	56.03 1.79 0.00	50.85 1.05 0.00	46.24 1.00 0.00	45.30 1.19 0.00	45.63 1.20 0.00	49.83 1.22 0.00	52.38 1.77 0.00	63.28 1.78 0.00	67.71 2.54 0.00	69.72 2.75 0.00	71.93 3.62 0.00	76.43 4.24 -0.29	78.06 4.28 0.00	80.99 3.93 -4.28	82.58 3.93 -5.86	83.47 4.03 -6.24	83.10 3.93 -6.47	80.77 3.85 -4.21	77.82 3.95 -2.13	73.16 3.92 -0.52	73.09 3.81 0.00	73.77 3.78 0.00	67.05 2.52 0.00	60.02 2.69 0.00
AIR_PRODUCTS___DRP 24190	56.46 2.22 0.00	51.50 1.69 0.00	46.74 1.49 0.00	45.70 1.59 0.00	46.03 1.60 0.00	50.36 1.75 0.00	52.78 2.18 0.00	63.95 2.46 0.00	67.45 2.28 0.00	69.05 2.08 0.00	70.56 2.25 0.00	74.86 2.88 -0.08	76.66 2.88 0.00	76.88 2.84 -1.25	77.34 2.84 -1.71	77.95 2.93 -1.83	77.44 2.84 -1.89	76.63 2.69 -1.23	75.03 2.65 -0.62	71.49 2.61 -0.15	71.71 2.42 0.00	72.37 2.38 0.00	65.95 1.42 0.00	58.82 1.49 0.00
ALBANY___1 23571	56.46 2.22 0.00	51.50 1.69 0.00	46.74 1.49 0.00	45.70 1.59 0.00	46.03 1.60 0.00	50.36 1.75 0.00	52.78 2.18 0.00	63.95 2.46 0.00	67.45 2.28 0.00	69.05 2.08 0.00	70.56 2.25 0.00	74.86 2.88 -0.08	76.66 2.88 0.00	76.88 2.84 -1.25	77.34 2.84 -1.71	77.95 2.93 -1.83	77.44 2.84 -1.89	76.63 2.69 -1.23	75.03 2.65 -0.62	71.49 2.61 -0.15	71.71 2.42 0.00	72.37 2.38 0.00	65.95 1.42 0.00	58.82 1.49 0.00
ALBANY___2 23572	56.46 2.22 0.00	51.50 1.69 0.00	46.74 1.49 0.00	45.70 1.59 0.00	46.03 1.60 0.00	50.36 1.75 0.00	52.78 2.18 0.00	63.95 2.46 0.00	67.45 2.28 0.00	69.05 2.08 0.00	70.56 2.25 0.00	74.86 2.88 -0.08	76.66 2.88 0.00	76.88 2.84 -1.25	77.34 2.84 -1.71	77.95 2.93 -1.83	77.44 2.84 -1.89	76.63 2.69 -1.23	75.03 2.65 -0.62	71.49 2.61 -0.15	71.71 2.42 0.00	72.37 2.38 0.00	65.95 1.42 0.00	58.82 1.49 0.00
ALBANY___3 23573	56.46 2.22 0.00	51.50 1.69 0.00	46.74 1.49 0.00	45.70 1.59 0.00	46.03 1.60 0.00	50.36 1.75 0.00	52.78 2.18 0.00	63.95 2.46 0.00	67.45 2.28 0.00	69.05 2.08 0.00	70.56 2.25 0.00	74.86 2.88 -0.08	76.66 2.88 0.00	76.88 2.84 -1.25	77.34 2.84 -1.71	77.95 2.93 -1.83	77.44 2.84 -1.89	76.63 2.69 -1.23	75.03 2.65 -0.62	71.49 2.61 -0.15	71.71 2.42 0.00	72.37 2.38 0.00	65.95 1.42 0.00	58.82 1.49 0.00
ALBANY___4 23574	56.46 2.22 0.00	51.50 1.69 0.00	46.74 1.49 0.00	45.70 1.59 0.00	46.03 1.60 0.00	50.36 1.75 0.00	52.78 2.18 0.00	63.95 2.46 0.00	67.45 2.28 0.00	69.05 2.08 0.00	70.56 2.25 0.00	74.86 2.88 -0.08	76.66 2.88 0.00	76.88 2.84 -1.25	77.34 2.84 -1.71	77.95 2.93 -1.83	77.44 2.84 -1.89	76.63 2.69 -1.23	75.03 2.65 -0.62	71.49 2.61 -0.15	71.71 2.42 0.00	72.37 2.38 0.00	65.95 1.42 0.00	58.82 1.49 0.00

ALCOA_RYNLDS___DRP 24188	53.86 -0.38 0.00	49.96 0.15 0.00	45.38 0.14 0.00	44.37 0.26 0.00	44.65 0.22 0.00	48.90 0.29 0.00	50.20 -0.40 0.00	60.70 -0.80 0.00	63.87 -1.30 0.00	65.50 -1.47 0.00	66.74 -1.57 0.00	70.10 -1.80 0.00	71.64 -2.14 0.00	70.17 -2.62 0.00	70.10 -2.69 0.00	70.64 -2.56 0.00	70.16 -2.54 0.00	70.45 -2.25 0.00	69.88 -1.87 0.00	67.08 -1.65 0.00	67.83 -1.45 0.00	67.89 -2.10 0.00	63.18 -1.36 0.00	56.64 -0.69 0.00
ALLEGHENY___COGEN 23514	50.33 -3.91 0.00	45.67 -4.13 0.00	41.63 -3.62 0.00	40.18 -3.93 0.00	40.61 -3.82 0.00	44.14 -4.47 0.00	46.86 -3.74 0.00	57.74 -3.75 0.00	61.91 -3.26 0.00	61.01 -5.96 0.00	62.43 -5.87 0.00	66.33 -5.61 -0.04	68.47 -5.31 0.00	68.54 -4.88 -0.63	68.84 -4.80 -0.86	68.91 -5.20 -0.91	68.64 -5.02 -0.95	68.09 -5.23 -0.62	66.32 -5.74 -0.31	62.83 -5.98 -0.08	63.39 -5.89 0.00	64.74 -5.25 0.00	62.34 -2.19 0.00	53.14 -4.18 0.00
AMERICAN_REF_FUEL 24010	48.49 -5.75 0.00	43.88 -5.93 0.00	40.09 -5.16 0.00	38.51 -5.60 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.84 -5.77 0.00	54.48 -7.01 0.00	58.20 -6.97 0.00	58.13 -8.84 0.00	58.88 -9.43 0.00	62.73 -9.20 -0.04	65.44 -8.34 0.00	66.03 -7.28 -0.52	66.30 -7.21 -0.71	66.20 -7.76 -0.76	66.23 -7.27 -0.79	65.88 -7.34 -0.51	63.33 -8.68 -0.26	60.34 -8.45 -0.06	60.21 -9.08 0.00	62.64 -7.35 0.00	58.79 -5.74 0.00	50.56 -6.76 0.00
ARTHUR_KILL_GT_1 23520	61.40 7.16 0.00	55.64 5.83 0.00	50.46 5.20 0.00	49.14 5.03 0.00	49.46 5.02 0.00	54.21 5.59 0.00	57.14 6.53 0.00	70.54 9.04 0.00	77.75 11.40 -1.18	84.54 12.39 -5.18	85.97 13.52 -4.14	93.17 14.52 -6.75	98.41 15.20 -9.43	105.10 15.36 -16.95	111.00 14.99 -23.22	112.88 14.93 -24.74	113.25 14.90 -25.64	104.36 14.98 -16.68	94.97 14.78 -8.45	85.08 14.30 -2.06	83.35 14.06 0.00	84.20 14.21 0.00	77.42 11.74 -1.14	68.08 9.34 -1.41
ARTHUR_KILL_2 23512	61.40 7.16 0.00	55.64 5.83 0.00	50.46 5.20 0.00	49.14 5.03 0.00	49.46 5.02 0.00	54.21 5.59 0.00	57.14 6.53 0.00	70.54 9.04 0.00	77.75 11.40 -1.18	84.54 12.39 -5.18	85.97 13.52 -4.14	93.17 14.52 -6.75	98.41 15.20 -9.43	105.10 15.36 -16.95	111.00 14.99 -23.22	112.88 14.93 -24.74	113.25 14.90 -25.64	104.36 14.98 -16.68	94.97 14.78 -8.45	85.08 14.30 -2.06	83.35 14.06 0.00	84.20 14.21 0.00	77.42 11.74 -1.14	68.08 9.34 -1.41
ARTHUR_KILL_3 23513	58.58 4.34 0.00	53.14 3.34 0.00	48.19 2.94 0.00	47.02 2.91 0.00	47.32 2.89 0.00	51.87 3.26 0.00	54.55 3.95 0.00	67.15 5.66 0.00	73.87 7.56 -1.14	80.29 8.30 -5.02	81.40 9.08 -4.01	88.46 9.99 -6.57	93.24 10.33 -9.13	100.22 10.48 -16.95	106.56 10.55 -23.21	108.56 10.61 -24.75	108.89 10.54 -25.64	99.71 10.32 -16.68	90.23 10.04 -8.44	80.27 9.48 -2.06	78.64 9.35 0.00	79.37 9.38 0.00	73.22 7.55 -1.14	64.81 6.08 -1.40
ASHOKAN____ 23654	57.11 2.87 0.00	51.90 2.09 0.00	47.06 1.81 0.00	45.96 1.85 0.00	46.25 1.82 0.00	50.65 2.04 0.00	53.13 2.53 0.00	65.31 3.81 0.00	70.84 5.67 0.00	73.20 6.23 0.00	75.21 6.90 0.00	80.44 8.05 -0.49	82.12 8.34 0.00	88.55 8.52 -7.25	91.52 8.81 -9.93	92.71 8.93 -10.58	92.54 8.87 -10.97	88.35 8.51 -7.13	83.47 8.11 -3.61	77.24 7.63 -0.88	76.49 7.21 0.00	77.27 7.28 0.00	70.02 5.49 0.00	61.63 4.30 0.00
ASTORIA_GT2_1 24094	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT2_2 24095	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT2_3 24096	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT2_4 24097	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT3_1 24098	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT3_2 24099	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT3_3 24100	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT3_4 24101	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64
ASTORIA_GT4_1 24102	73.90 9.98 -9.68	69.79 8.52 -11.46	69.35 7.65 -16.45	51.48 7.37 0.00	51.77 7.33 0.00	69.74 8.26 -12.86	73.90 9.21 -14.09	82.52 12.11 -8.91	179.29 14.47 -99.66	173.84 15.27 -91.60	173.84 16.60 -88.93	173.84 17.76 -84.19	173.84 18.59 -81.47	173.94 18.71 -82.45	174.04 18.56 -82.69	174.04 18.59 -82.25	174.04 18.47 -82.87	173.94 18.32 -82.91	173.74 18.08 -83.91	186.22 17.53 -99.96	95.66 17.39 -8.99	87.56 17.57 0.00	83.13 14.78 -3.82	78.12 12.15 -8.64

ATHENS_STG_2 23670	56.19 1.95 0.00	51.25 1.44 0.00	46.52 1.27 0.00	45.43 1.32 0.00	45.76 1.33 0.00	50.07 1.46 0.00	52.38 1.77 0.00	64.02 2.52 0.00	68.82 3.65 0.00	70.92 3.95 0.00	72.88 4.58 0.00	76.66 5.10 0.35	78.94 5.16 0.00	72.99 5.31 5.11	71.18 5.39 7.00	71.15 5.42 7.46	70.36 5.38 7.73	72.91 5.23 5.03	74.30 5.09 2.55	72.92 4.81 0.62	74.00 4.71 0.00	74.68 4.69 0.00	68.08 3.55 0.00	60.25 2.92 0.00
ATHENS_STG_3 23677	56.19 1.95 0.00	51.25 1.44 0.00	46.52 1.27 0.00	45.43 1.32 0.00	45.76 1.33 0.00	50.07 1.46 0.00	52.38 1.77 0.00	64.02 2.52 0.00	68.82 3.65 0.00	70.92 3.95 0.00	72.88 4.58 0.00	76.66 5.10 0.35	78.94 5.16 0.00	72.99 5.31 5.11	71.18 5.39 7.00	71.15 5.42 7.46	70.36 5.38 7.73	72.91 5.23 5.03	74.30 5.09 2.55	72.92 4.81 0.62	74.00 4.71 0.00	74.68 4.69 0.00	68.08 3.55 0.00	60.25 2.92 0.00
BARRETT_IC_1 23704	80.24 5.04 -20.96	78.20 4.03 -24.36	76.32 3.57 -27.50	75.49 3.48 -27.90	74.83 3.51 -26.89	74.61 3.94 -22.06	75.82 4.66 -20.56	80.54 6.40 -12.65	83.45 8.21 -10.07	87.03 8.51 -11.56	91.25 9.02 -13.93	96.03 9.78 -14.36	96.39 10.11 -12.50	99.63 9.90 -16.95	105.90 9.90 -23.21	107.98 10.03 -24.75	108.53 10.18 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.38 9.42 -13.24	89.58 9.21 -11.08	88.45 9.10 -9.36	88.00 8.00 -15.47	81.97 6.88 -17.77
BARRETT_IC_10 23701	80.24 5.04 -20.96	78.20 4.03 -24.36	76.32 3.57 -27.50	75.49 3.48 -27.90	74.83 3.51 -26.89	74.61 3.94 -22.06	75.82 4.66 -20.56	80.54 6.40 -12.65	83.45 8.21 -10.07	87.03 8.51 -11.56	91.25 9.02 -13.93	96.03 9.78 -14.36	96.39 10.11 -12.50	99.63 9.90 -16.95	105.90 9.90 -23.21	107.98 10.03 -24.75	108.53 10.18 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.38 9.42 -13.24	89.58 9.21 -11.08	88.45 9.10 -9.36	88.00 8.00 -15.47	81.97 6.88 -17.77
BARRETT_IC_11 23702	80.24 5.04 -20.96	78.20 4.03 -24.36	76.32 3.57 -27.50	75.49 3.48 -27.90	74.83 3.51 -26.89	74.61 3.94 -22.06	75.82 4.66 -20.56	80.54 6.40 -12.65	83.45 8.21 -10.07	87.03 8.51 -11.56	91.25 9.02 -13.93	96.03 9.78 -14.36	96.39 10.11 -12.50	99.63 9.90 -16.95	105.90 9.90 -23.21	107.98 10.03 -24.75	108.53 10.18 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.38 9.42 -13.24	89.58 9.21 -11.08	88.45 9.10 -9.36	88.00 8.00 -15.47	81.97 6.88 -17.77
BARRETT_IC_12 23703	80.24 5.04 -20.96	78.20 4.03 -24.36	76.32 3.57 -27.50	75.49 3.48 -27.90	74.83 3.51 -26.89	74.61 3.94 -22.06	75.82 4.66 -20.56	80.54 6.40 -12.65	83.45 8.21 -10.07	87.03 8.51 -11.56	91.25 9.02 -13.93	96.03 9.78 -14.36	96.39 10.11 -12.50	99.63 9.90 -16.95	105.90 9.90 -23.21	107.98 10.03 -24.75	108.53 10.18 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.38 9.42 -13.24	89.58 9.21 -11.08	88.45 9.10 -9.36	88.00 8.00 -15.47	81.97 6.88 -17.77
BARRETT_IC_2 23705	80.24 5.04 -20.96	78.20 4.03 -24.36	76.32 3.57 -27.50	75.49 3.48 -27.90	74.83 3.51 -26.89	74.61 3.94 -22.06	75.82 4.66 -20.56	80.54 6.40 -12.65	83.45 8.21 -10.07	87.03 8.51 -11.56	91.25 9.02 -13.93	96.03 9.78 -14.36	96.39 10.11 -12.50	99.63 9.90 -16.95	105.90 9.90 -23.21	107.98 10.03 -24.75	108.53 10.18 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.38 9.42 -13.24	89.58 9.21 -11.08	88.45 9.10 -9.36	88.00 8.00 -	

BEAVER RIVER___HYD 24048	54.56 0.33 0.00	49.91 0.10 0.00	45.34 0.09 0.00	44.15 0.04 0.00	44.47 0.04 0.00	48.81 0.19 0.00	51.06 0.46 0.00	61.86 0.37 0.00	66.02 0.85 0.00	67.77 0.80 0.00	69.26 0.96 0.00	73.33 1.44 0.00	75.33 1.55 0.00	73.73 0.95 0.00	73.66 0.87 0.00	74.08 0.88 0.00	73.51 0.80 0.00	73.36 0.65 0.00	71.96 0.22 0.00	69.21 0.48 0.00	69.91 0.62 0.00	70.83 0.84 0.00	65.11 0.58 0.00	57.90 0.57 0.00
BEEBEE_GT_13 23619	52.23 -2.01 0.00	47.76 -2.04 0.00	43.53 -1.72 0.00	42.04 -2.07 0.00	42.48 -1.95 0.00	46.28 -2.33 0.00	48.78 -1.82 0.00	60.20 -1.29 0.00	64.32 -0.85 0.00	65.56 -1.41 0.00	66.67 -1.64 0.00	71.97 0.07 0.00	74.74 0.96 0.00	73.88 1.09 0.00	74.03 1.24 0.00	74.00 0.81 0.00	73.58 0.87 0.00	73.29 0.58 0.00	71.10 -0.65 0.00	67.84 -0.89 0.00	67.55 -1.73 0.00	69.85 -0.14 0.00	64.40 -0.13 0.00	54.81 -2.52 0.00
BETHLEHEM___GRP 23843	56.46 2.22 0.00	51.50 1.69 0.00	46.74 1.49 0.00	45.70 1.59 0.00	46.03 1.60 0.00	50.36 1.75 0.00	52.78 2.18 0.00	63.95 2.46 0.00	67.45 2.28 0.00	69.05 2.08 0.00	70.56 2.25 0.00	74.86 2.88 -0.08	76.66 2.88 0.00	76.88 2.84 -1.25	77.34 2.84 -1.71	77.95 2.93 -1.83	77.44 2.84 -1.89	76.63 2.69 -1.23	75.03 2.65 -0.62	71.49 2.61 -0.15	71.71 2.42 0.00	72.37 2.38 0.00	65.95 1.42 0.00	58.82 1.49 0.00
BETHLEHEM___STEEL 23779	48.38 -5.86 0.00	43.83 -5.98 0.00	40.00 -5.25 0.00	38.46 -5.65 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.78 -5.82 0.00	54.67 -6.83 0.00	58.59 -6.58 0.00	59.20 -7.77 0.00	60.52 -7.79 0.00	64.46 -7.48 -0.04	67.43 -6.35 0.00	67.90 -5.46 -0.57	68.19 -5.39 -0.79	68.18 -5.86 -0.84	68.12 -5.45 -0.87	67.67 -5.60 -0.56	65.07 -6.96 -0.29	61.79 -7.01 -0.07	61.73 -7.55 0.00	63.83 -6.16 0.00	59.24 -5.29 0.00	50.85 -6.48 0.00
BETHPAGE_CC_4 323564	80.41 5.21 -20.96	78.40 4.23 -24.36	76.55 3.80 -27.50	75.71 3.71 -27.90	75.05 3.73 -26.89	74.85 4.18 -22.06	75.97 4.81 -20.56	80.66 6.52 -12.65	83.58 8.34 -10.07	87.43 8.91 -11.56	91.73 9.49 -13.93	96.46 10.21 -14.36	97.05 10.77 -12.50	100.44 10.70 -16.95	106.70 10.70 -23.21	108.71 10.76 -24.75	109.18 10.83 -25.64	100.36 10.98 -16.68	92.97 10.55 -10.68	91.86 9.90 -13.24	89.93 9.56 -11.08	89.08 9.73 -9.36	87.87 7.87 -15.47	81.63 6.54 -17.77
BINGHAMTON___COGEN 23790	52.45 -1.79 0.00	47.91 -1.89 0.00	43.57 -1.67 0.00	42.34 -1.76 0.00	42.70 -1.73 0.00	46.67 -1.94 0.00	48.98 -1.62 0.00	59.90 -1.60 0.00	64.39 -0.78 0.00	66.63 -0.33 0.00	68.65 0.34 0.00	72.62 0.65 -0.08	75.11 1.33 0.00	75.54 1.60 -1.15	76.03 1.67 -1.57	76.71 1.76 -1.75	76.27 1.74 -1.81	75.34 1.45 -1.18	73.35 1.00 -0.60	69.36 0.48 -0.15	69.56 0.28 0.00	70.62 0.63 0.00	64.08 -0.45 0.00	56.12 -1.20 0.00
BLACK RIVER___HYD 24047	54.51 0.27 0.00	49.71 -0.10 0.00	45.20 -0.05 0.00	43.93 -0.18 0.00	44.30 -0.13 0.00	48.66 0.05 0.00	51.21 0.61 0.00	62.05 0.55 0.00	66.47 1.30 0.00	68.24 1.27 0.00	69.74 1.43 0.00	73.84 1.94 0.00	75.99 2.21 0.00	74.32 1.53 0.00	74.17 1.38 0.00	74.59 1.39 0.00	73.94 1.24 0.00	73.80 1.09 0.00	72.32 0.57 0.00	69.55 0.82 0.00	70.39 1.11 0.00	71.25 1.26 0.00	65.37 0.84 0.00	58.07 0.75 0.00
BLUE_CIRC_CHEM_DRP 24182	55.76 1.52 0.00	50.95 1.15 0.00	46.24 1.00 0.00	45.17 1.06 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.97 1.37 0.00	63.15 1.66 0.00	67.51 2.35 0.00	69.45 2.48 0.00	71.25 2.94 0.00	75.50 3.52 -0.08	77.32 3.54 0.00	77.63 3.64 -1.20	78.07 3.64 -1.64	78.61 3.73 -1.68	78.08 3.64 -1.74	77.33 3.49 -1.13	75.76 3.44 -0.57	72.10 3.23 -0.14	72.33 3.05 0.00	73.07 3.08 0.00	66.66 2.13 0.00	59.22 1.89 0.00
BOC_GAS_DRP 24189	55.70 1.46 0.00	50.90 1.10 0.00	46.20 0.95 0.00	45.12 1.01 0.00	45.45 1.02 0.00	49.73 1.12 0.00	52.02 1.42 0.00	63.22 1.72 0.00	67.45 2.28 0.00	69.31 2.34 0.00	71.04 2.73 0.00	75.13 3.24 0.00	77.03 3.25 0.00	76.06 3.28 0.00	76.06 3.28 0.00	76.57 3.37 0.00	76.05 3.34 0.00	75.91 3.20 0.00	74.91 3.16 0.00	71.75 3.02 0.00	72.19 2.91 0.00	72.86 2.87 0.00	66.53 2.00 0.00	59.11 1.78 0.00
BORALEX_4TH_BRANCH 23824	56.03 1.79 0.00	50.85 1.05 0.00	46.24 1.00 0.00	45.30 1.19 0.00	45.63 1.20 0.00	49.83 1.22 0.00	52.38 1.77 0.00	63.28 1.78 0.00	67.71 2.54 0.00	69.72 2.75 0.00	71.93 3.62 0.00	76.43 4.24 -0.29	78.06 4.28 0.00	80.99 3.93 -4.28	82.58 3.93 -5.86	83.47 4.03 -6.24	83.10 3.93 -6.47	80.77 3.85 -4.21	77.82 3.95 -2.13	73.16 3.92 -0.52	73.09 3.81 0.00	73.77 3.78 0.00	67.05 2.52 0.00	60.02 2.69 0.00
BOWLINE___1 23526	57.44 3.20 0.00	52.15 2.34 0.00	47.33 2.08 0.00	46.14 2.03 0.00	46.47 2.04 0.00	50.90 2.28 0.00	53.49 2.88 0.00	65.80 4.30 0.00	71.29 6.13 0.00	73.67 6.70 0.00	75.82 7.51 0.00	81.25 8.27 -1.08	82.34 8.56 0.00	97.58 8.73 -16.06	103.59 8.81 -22.00	105.51 8.86 -23.45	105.81 8.80 -24.30	97.16 8.65 -15.80	88.14 8.39 -8.00	78.58 7.90 -1.95	76.97 7.69 0.00	77.69 7.70 0.00	70.60 6.07 0.00	62.14 4.82 0.00
BOWLINE___2 23595	57.44 3.20 0.00	52.20 2.39 0.00	47.33 2.08 0.00	46.18 2.07 0.00	46.47 2.04 0.00	50.90 2.28 0.00	53.49 2.88 0.00	65.80 4.30 0.00	71.29 6.13 0.00	73.73 6.76 0.00	75.82 7.51 0.00	81.25 8.27 -1.08	82.34 8.56 0.00	97.58 8.73 -16.06	103.59 8.81 -22.00	105.51 8.86 -23.45	105.81 8.80 -24.30	97.16 8.65 -15.80	88.14 8.39 -8.00	78.58 7.90 -1.95	77.04 7.76 0.00	77.69 7.70 0.00	70.60 6.07 0.00	62.14 4.82 0.00
BROOKHAVEN___DRP 24191	80.95 5.75 -20.96	78.90 4.73 -24.36	77.00 4.25 -27.50	76.20 4.19 -27.90	75.54 4.22 -26.89	75.33 4.67 -22.06	76.18 5.01 -20.56	80.60 6.46 -12.65	83.26 8.02 -10.07	86.90 8.37 -11.56	91.05 8.81 -13.93	95.89 9.63 -14.36	96.61 10.33 -12.50	99.78 10.04 -16.95	106.05 10.04 -23.21	108.05 10.10 -24.75	108.53 10.18 -25.64	99.85 10.47 -16.68	92.40 9.97 -10.68	91.24 9.28 -13.24	89.23 8.87 -11.08	88.45 9.10 -9.36	87.29 7.29 -15.47	81.46 6.36 -17.77
BROOKLYN_NAVY_YARD 23515	58.90 4.66 0.00	53.44 3.64 0.00	48.46 3.21 0.00	47.24 3.13 0.00	47.59 3.15 0.00	52.11 3.50 0.00	54.85 4.25 0.00	67.58 6.09 0.00	74.39 8.08 -1.14	80.83 8.84 -5.02	82.01 9.70 -4.01	89.11 10.64 -6.57	93.90 10.99 -9.13	100.94 11.21 -16.95	107.28 11.28 -23.21	109.22 11.27 -24.75	109.55 11.20 -25.64	100.43 11.05 -16.68	90.88 10.69 -8.44	80.89 10.10 -2.06	79.26 9.98 0.00	80.00 10.01 0.00	72.60 8.07 0.00	63.75 6.42 0.00
BURROWS___LYONSDAL 23803	54.73 0.49 0.00	50.01 0.20 0.00	45.43 0.18 0.00	44.24 0.13 0.00	44.56 0.13 0.00	48.85 0.24 0.00	51.16 0.56 0.00	62.11 0.61 0.00	66.28 1.11 0.00	68.17 1.21 0.00	69.61 1.30 0.00	73.62 1.73 0.00	75.62 1.84 0.00	74.32 1.53 0.00	74.24 1.46 0.00	74.74 1.54 0.00	74.16 1.45 0.00	74.02 1.31 0.00	72.75 1.00 0.00	69.76 1.03 0.00	70.39 1.11 0.00	71.25 1.26 0.00	65.50 0.97 0.00	58.07 0.75 0.00
CALPINE BETH_PAGE_GT4 24209	80.41 5.21 -20.96	78.35 4.18 -24.36	76.50 3.76 -27.50	75.67 3.66 -27.90	75.01 3.69 -26.89	74.80 4.13 -22.06	75.92 4.76 -20.56	80.66 6.52 -12.65	83.65 8.41 -10.07	87.57 9.04 -11.56	91.87 9.63 -13.93	96.39 10.14 -14.36	96.83 10.55 -12.50	100.29 10.55 -16.95	106.56 10.55 -23.21	108.56 10.61 -24.75	109.04 10.69 -25.64	100.22 10.83 -16.68	92.90 10.48 -10.68	91.86 9.90 -13.24	89.93 9.56 -11.08	89.08 9.73 -9.36	88.00 8.00 -15.47	81.74 6.65 -17.77

CALPINE_BP_GTI 23823	80.41 5.21 -20.96	78.35 4.18 -24.36	76.50 3.76 -27.50	75.67 3.66 -27.90	75.01 3.69 -26.89	74.80 4.13 -22.06	75.92 4.76 -20.56	80.66 6.52 -12.65	83.65 8.41 -10.07	87.57 9.04 -11.56	91.87 9.63 -13.93	96.39 10.14 -14.36	96.83 10.55 -12.50	100.29 10.55 -16.95	106.56 10.55 -23.21	108.56 10.61 -24.75	109.04 10.69 -25.64	100.22 10.83 -16.68	92.90 10.48 -10.68	91.86 9.90 -13.24	89.93 9.56 -11.08	89.08 9.73 -9.36	88.00 8.00 -15.47	81.74 6.65 -17.77
CALSPAN___DRP 24200	48.38 -5.86 0.00	43.83 -5.98 0.00	40.00 -5.25 0.00	38.46 -5.65 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.78 -5.82 0.00	54.67 -6.83 0.00	58.59 -6.58 0.00	59.20 -7.77 0.00	60.52 -7.79 0.00	64.46 -7.48 -0.04	67.43 -6.35 0.00	67.90 -5.46 -0.57	68.19 -5.39 -0.79	68.18 -5.86 -0.84	68.12 -5.45 -0.87	67.67 -5.60 -0.56	65.07 -6.96 -0.29	61.79 -7.01 -0.07	61.73 -7.55 0.00	63.83 -6.16 0.00	59.24 -5.29 0.00	50.85 -6.48 0.00
CARR STREET_E__SYR 24060	53.48 -0.76 0.00	48.86 -0.95 0.00	44.43 -0.81 0.00	43.18 -0.93 0.00	43.54 -0.89 0.00	47.64 -0.97 0.00	49.95 -0.66 0.00	60.94 -0.55 0.00	65.17 0.00 0.00	66.97 0.00 0.00	68.17 -0.14 0.00	72.04 0.14 0.00	74.22 0.44 0.00	73.30 0.51 0.00	73.30 0.51 0.00	73.64 0.44 0.00	73.14 0.44 0.00	72.93 0.22 0.00	71.60 -0.14 0.00	68.45 -0.27 0.00	68.94 -0.35 0.00	70.20 0.21 0.00	64.60 0.06 0.00	56.87 -0.46 0.00
CARTHAGE___PAPER 23857	54.56 0.33 0.00	49.81 0.00 0.00	45.29 0.05 0.00	44.02 -0.09 0.00	44.39 -0.04 0.00	48.76 0.15 0.00	51.16 0.56 0.00	61.99 0.49 0.00	66.28 1.11 0.00	68.11 1.14 0.00	69.54 1.23 0.00	73.62 1.73 0.00	75.70 1.92 0.00	74.03 1.24 0.00	73.95 1.16 0.00	74.37 1.17 0.00	73.72 1.02 0.00	73.58 0.87 0.00	72.18 0.43 0.00	69.42 0.69 0.00	70.18 0.90 0.00	71.04 1.05 0.00	65.31 0.77 0.00	58.02 0.69 0.00
CE_DUNWOOD___DRP 24194	57.98 3.74 0.00	52.65 2.84 0.00	47.74 2.49 0.00	46.58 2.47 0.00	46.87 2.44 0.00	51.38 2.77 0.00	53.99 3.39 0.00	66.41 4.92 0.00	71.95 6.78 0.00	74.40 7.43 0.00	76.50 8.20 0.00	82.10 9.06 -1.14	83.08 9.30 0.00	99.27 9.54 -16.95	105.61 9.61 -23.21	107.61 9.66 -24.75	107.95 9.60 -25.64	98.83 9.45 -16.68	89.37 9.18 -8.44	79.45 8.66 -2.06	77.74 8.45 0.00	78.46 8.47 0.00	71.24 6.71 0.00	62.72 5.39 0.00
CE_MILLWOOD___DRP 24193	57.76 3.53 0.00	52.45 2.64 0.00	47.60 2.35 0.00	46.40 2.29 0.00	46.74 2.31 0.00	51.19 2.58 0.00	53.79 3.19 0.00	66.23 4.74 0.00	71.69 6.52 0.00	74.14 7.17 0.00	76.23 7.92 0.00	81.81 8.77 -1.14	82.85 9.07 0.00	99.00 9.32 -16.89	105.32 9.39 -23.14	107.31 9.44 -24.67	107.65 9.38 -25.56	98.57 9.23 -16.62	89.06 8.90 -8.42	79.23 8.45 -2.05	77.46 8.18 0.00	78.18 8.19 0.00	71.05 6.52 0.00	62.49 5.16 0.00
CE_NYC2_DRP 24202	67.01 7.59 -5.17	59.26 6.33 -3.12	53.86 5.66 -2.95	49.58 5.47 0.00	49.90 5.46 0.00	55.38 6.13 -0.64	64.91 6.98 -7.32	79.48 9.35 -8.64	81.04 11.53 -4.34	84.47 12.32 -5.18	85.83 13.39 -4.14	93.09 14.45 -6.75	98.33 15.12 -9.42	104.95 15.21 -16.95	111.07 15.07 -23.21	113.03 15.08 -24.75	113.33 14.98 -25.64	104.29 14.90 -16.68	94.83 14.64 -8.44	84.81 14.02 -2.06	83.21 13.93 0.00	84.06 14.07 0.00	80.10 11.74 -3.82	71.62 9.57 -4.72
CE_NYC_DRP 24195	59.01 4.77 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.67 3.24 0.00	52.26 3.65 0.00	54.96 4.35 0.00	67.71 6.21 0.00	74.51 8.21 -1.13	80.94 8.97 -5.00	82.14 9.84 -3.99	89.23 10.78 -6.55	94.02 11.14 -9.09	101.02 11.28 -16.95	107.36 11.35 -23.21	109.37 11.42 -24.75	109.69 11.34 -25.64	100.51 11.12 -16.68	91.02 10.83 -8.44	81.03 10.24 -2.06	79.33 10.05 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.92 6.59 0.00
CH_MIDHUDSON___DRP 24192	57.38 3.15 0.00	52.10 2.29 0.00	47.24 1.99 0.00	46.09 1.98 0.00	46.43 2.00 0.00	50.85 2.24 0.00	53.39 2.78 0.00	65.61 4.12 0.00	71.10 5.93 0.00	73.47 6.50 0.00	75.55 7.24 0.00	80.74 7.98 -0.86	82.04 8.26 0.00	94.01 8.44 -12.78	98.80 8.52 -17.50	100.42 8.56 -18.66	100.54 8.51 -19.33	93.64 8.36 -12.57	86.22 8.11 -6.36	77.91 7.63 -1.55	76.70 7.41 0.00	77.34 7.35 0.00	70.27 5.74 0.00	61.97 4.64 0.00
CH_MISC_IPPS 23765	56.84 2.60 0.00	51.45 1.64 0.00	46.65 1.40 0.00	45.52 1.41 0.00	45.81 1.38 0.00	50.17 1.56 0.00	52.68 2.07 0.00	65.00 3.51 0.00	70.38 5.21 0.00	72.86 5.89 0.00	74.93 6.63 0.00	80.15 7.33 -0.92	81.31 7.53 0.00	94.26 7.86 -13.61	99.44 8.01 -18.64	101.13 8.05 -19.88	101.22 7.93 -20.59	93.81 7.71 -13.39	85.92 7.39 -6.78	77.39 7.01 -1.65	76.21 6.93 0.00	76.78 6.79 0.00	69.76 5.23 0.00	61.40 4.07 0.00
CH_RES_BVR_FALLS 23983	54.02 -0.22 0.00	49.76 -0.05 0.00	45.20 -0.05 0.00	44.11 0.00 0.00	44.43 0.00 0.00	48.61 0.00 0.00	50.40 -0.20 0.00	61.19 -0.31 0.00	64.84 -0.33 0.00	66.57 -0.40 0.00	67.83 -0.48 0.00	71.39 -0.50 0.00	73.19 -0.59 0.00	72.13 -0.66 0.00	72.13 -0.66 0.00	72.54 -0.66 0.00	72.05 -0.65 0.00	72.13 -0.58 0.00	71.25 -0.50 0.00	68.25 -0.48 0.00	68.87 -0.42 0.00	69.36 -0.63 0.00	64.08 -0.45 0.00	57.10 -0.23 0.00
CH_RES_NIAGARA 23895	48.76 -5.48 0.00	44.13 -5.68 0.00	40.32 -4.93 0.00	38.73 -5.38 0.00	39.10 -5.33 0.00	42.24 -6.37 0.00	45.09 -5.52 0.00	54.73 -6.76 0.00	58.52 -6.65 0.00	58.33 -8.64 0.00	59.02 -9.29 0.00	62.94 -8.99 -0.04	65.66 -8.12 0.00	66.18 -7.13 -0.52	66.44 -7.06 -0.71	66.35 -7.61 -0.76	66.37 -7.13 -0.79	66.02 -7.20 -0.51	63.40 -8.61 -0.26	60.48 -8.32 -0.06	60.35 -8.94 0.00	62.85 -7.14 0.00	59.11 -5.42 0.00	50.85 -6.48 0.00
CH_RES_SYRACUSE 23985	53.75 -0.49 0.00	49.06 -0.75 0.00	44.62 -0.63 0.00	43.36 -0.75 0.00	43.72 -0.71 0.00	47.83 -0.78 0.00	50.20 -0.40 0.00	61.31 -0.18 0.00	65.56 0.39 0.00	67.37 0.40 0.00	68.58 0.27 0.00	72.76 0.86 0.00	74.96 1.18 0.00	74.03 1.24 0.00	73.95 1.16 0.00	74.30 1.10 0.00	73.80 1.09 0.00	73.58 0.87 0.00	72.25 0.50 0.00	69.00 0.27 0.00	69.28 0.00 0.00	70.83 0.84 0.00	65.11 0.58 0.00	57.16 -0.17 0.00
CORNELL____ 23752	50.66 -3.58 0.00	46.02 -3.79 0.00	41.86 -3.39 0.00	40.62 -3.48 0.00	40.96 -3.47 0.00	44.87 -3.74 0.00	47.47 -3.14 0.00	58.17 -3.32 0.00	62.89 -2.28 0.00	64.83 -2.14 0.00	66.40 -1.91 0.00	71.15 -0.79 -0.05	73.56 -0.22 0.00	73.15 -0.36 -0.73	73.35 -0.44 -1.00	73.31 -0.88 -0.99	72.79 -0.95 -1.03	72.07 -1.31 -0.67	70.15 -1.94 -0.34	66.61 -2.20 -0.08	66.65 -2.63 0.00	68.31 -1.68 0.00	62.27 -2.26 0.00	54.17 -3.15 0.00
COXSACKIE___GT 23611	56.84 2.60 0.00	51.70 1.89 0.00	46.88 1.63 0.00	45.78 1.68 0.00	46.07 1.64 0.00	50.46 1.85 0.00	52.93 2.33 0.00	64.94 3.44 0.00	69.93 4.76 0.00	72.19 5.22 0.00	74.18 5.87 0.00	79.44 7.12 -0.42	81.08 7.30 0.00	86.47 7.42 -6.26	89.07 7.72 -8.57	90.10 7.76 -9.14	89.88 7.71 -9.47	86.28 7.42 -6.16	81.97 7.10 -3.12	76.15 6.67 -0.76	75.38 6.10 0.00	76.29 6.30 0.00	69.18 4.65 0.00	61.05 3.73 0.00
CRESCENT___HYD 24018	56.73 2.49 0.00	51.70 1.89 0.00	46.92 1.67 0.00	45.92 1.81 0.00	46.25 1.82 0.00	50.60 1.99 0.00	53.18 2.58 0.00	64.14 2.64 0.00	68.10 2.93 0.00	69.85 2.88 0.00	71.86 3.55 0.00	76.24 4.24 -0.11	78.13 4.35 0.00	78.50 4.15 -1.56	79.08 4.15 -2.14	79.80 4.32 -2.28	79.29 4.22 -2.37	78.39 4.14 -1.54	76.62 4.09 -0.78	72.90 3.99 -0.19	73.09 3.81 0.00	73.77 3.78 0.00	67.05 2.52 0.00	60.08 2.75 0.00

EAST_RIVER___1 323558	59.01 4.77 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.67 3.24 0.00	52.26 3.65 0.00	54.96 4.35 0.00	67.71 6.21 0.00	74.51 8.21 -1.13	80.94 8.97 -5.00	82.14 9.84 -3.99	89.23 10.78 -6.55	94.02 11.14 -9.09	101.02 11.28 -16.95	107.36 11.35 -23.21	109.37 11.42 -24.75	109.69 11.34 -25.64	100.51 11.12 -16.68	91.02 10.83 -8.44	81.03 10.24 -2.06	79.33 10.05 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.92 6.59 0.00
EAST_RIVER___2 323559	59.01 4.77 0.00	53.54 3.74 0.00	48.55 3.30 0.00	47.33 3.22 0.00	47.67 3.24 0.00	52.26 3.65 0.00	54.96 4.35 0.00	67.71 6.21 0.00	74.51 8.21 -1.13	80.88 8.91 -5.00	82.07 9.77 -3.99	89.16 10.71 -6.55	93.87 10.99 -9.09	100.87 11.14 -16.95	107.21 11.21 -23.21	109.22 11.27 -24.75	109.55 11.20 -25.64	100.36 10.98 -16.68	91.02 10.83 -8.44	80.96 10.17 -2.06	79.33 10.05 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.86 6.54 0.00
ELEC_TRO_TEK 24086	79.75 4.56 -20.96	77.80 3.64 -24.36	75.96 3.21 -27.50	75.18 3.18 -27.90	74.48 3.15 -26.89	74.22 3.55 -22.06	75.32 4.15 -20.56	79.93 5.78 -12.65	82.87 7.62 -10.07	86.76 8.24 -11.56	91.11 8.88 -13.93	96.03 9.78 -14.36	96.54 10.26 -12.50	100.07 10.34 -16.95	106.34 10.34 -23.21	108.34 10.39 -24.75	108.75 10.40 -25.64	99.85 10.47 -16.68	92.47 10.04 -10.68	91.24 9.28 -13.24	89.37 9.01 -11.08	88.45 9.10 -9.36	87.35 7.36 -15.47	81.17 6.08 -17.77
E_CANADA_CAP_HY 24051	56.35 2.12 0.00	51.65 1.84 0.00	46.88 1.63 0.00	45.78 1.68 0.00	46.16 1.73 0.00	50.60 1.99 0.00	53.13 2.53 0.00	63.71 2.21 0.00	68.30 3.13 0.00	70.38 3.42 0.00	72.34 4.03 0.00	77.45 5.46 -0.09	79.61 5.83 0.00	79.77 5.68 -1.30	79.89 5.31 -1.79	80.67 5.56 -1.90	80.06 5.38 -1.97	79.37 5.38 -1.28	77.42 5.02 -0.65	73.63 4.74 -0.16	73.44 4.16 0.00	74.61 4.62 0.00	67.69 3.16 0.00	60.42 3.10 0.00
E_CANADA_MHWK_HY 24050	56.24 2.01 0.00	51.35 1.54 0.00	46.65 1.40 0.00	45.43 1.32 0.00	45.76 1.33 0.00	50.07 1.46 0.00	52.38 1.77 0.00	63.95 2.46 0.00	68.17 3.00 0.00	70.25 3.28 0.00	71.79 3.48 0.00	76.21 4.31 0.00	78.21 4.43 0.00	77.16 4.37 0.00	77.16 4.37 0.00	77.66 4.47 0.00	77.07 4.36 0.00	77.14 4.44 0.00	75.91 4.16 0.00	72.58 3.85 0.00	72.75 3.46 0.00	73.91 3.92 0.00	67.76 3.23 0.00	59.62 2.29 0.00
E_FISHKILL___LBMP 23776	57.44 3.20 0.00	52.20 2.39 0.00	47.38 2.13 0.00	46.23 2.12 0.00	46.52 2.09 0.00	50.94 2.33 0.00	53.54 2.94 0.00	65.68 4.18 0.00	71.03 5.87 0.00	73.40 6.43 0.00	75.48 7.17 0.00	80.88 7.84 -1.15	81.90 8.12 0.00	98.09 8.30 -17.00	104.37 8.30 -23.28	106.37 8.34 -24.83	106.72 8.29 -25.72	97.58 8.14 -16.73	88.18 7.96 -8.47	78.28 7.49 -2.06	76.63 7.34 0.00	77.34 7.35 0.00	70.34 5.81 0.00	62.09 4.76 0.00
FAR ROCKAWAY___4 23548	81.17 5.97 -20.96	78.95 4.78 -24.36	77.00 4.25 -27.50	76.16 4.15 -27.90	75.45 4.13 -26.89	75.33 4.67 -22.06	76.63 5.47 -20.56	81.83 7.69 -12.65	85.02 9.78 -10.07	89.11 10.58 -11.56	93.78 11.54 -13.93	99.63 13.37 -14.36	99.49 13.21 -12.50	102.98 13.25 -16.95	109.25 13.25 -23.21	111.27 13.32 -24.75	111.73 13.38 -25.64	102.83 13.45 -16.68	95.27 12.84 -10.68	94.61 12.65 -13.24	92.07 11.71 -11.08	91.60 12.25 -9.36	89.94 9.94 -15.47	83.01 7.91 -17.77
FARRAGUT___LBMP 323566	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.28 3.18 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.64 6.15 0.00	74.45 8.15 -1.14	80.83 8.84 -5.02	82.01 9.70 -4.01	89.04 10.57 -6.57	93.90 10.99 -9.13	100.87 11.14 -16.95	107.21 11.21 -23.21	109.15 11.20 -24.75	109.47 11.12 -25.64	100.36 10.98 -16.68	90.88 10.69 -8.44	80.89 10.10 -2.06	79.26 9.98 0.00	80.00 10.01 0.00	72.60 8.07 0.00	63.81 6.48 0.00
FENNER___WINDPWR 24204	54.67 0.43 0.00	49.91 0.10 0.00	45.34 0.09 0.00	44.11 0.00 0.00	44.43 0.00 0.00	48.66 0.05 0.00	51.06 0.46 0.00	62.17 0.68 0.00	66.47 1.30 0.00	68.38 1.41 0.00	69.74 1.43 0.00	73.91 2.01 0.00	76.07 2.29 0.00	74.90 2.11 0.00	74.83 2.04 0.00	75.25 2.05 0.00	74.67 1.96 0.00	74.52 1.82 0.00	73.18 1.43 0.00	70.03 1.31 0.00	70.60 1.32 0.00	71.60 1.61 0.00	65.76 1.23 0.00	58.07 0.75 0.00
FIBERTEK___ENERGY 23856	53.75 -0.49 0.00	49.06 -0.75 0.00	44.62 -0.63 0.00	43.36 -0.75 0.00	43.72 -0.71 0.00	47.83 -0.78 0.00	50.20 -0.40 0.00	61.31 -0.18 0.00	65.56 0.39 0.00	67.37 0.40 0.00	68.58 0.27 0.00	72.76 0.86 0.00	74.96 1.18 0.00	74.03 1.24 0.00	73.95 1.16 0.00	74.30 1.10 0.00	73.80 1.09 0.00	73.58 0.87 0.00	72.25 0.50 0.00	69.00 0.27 0.00	69.28 0.00 0.00	70.83 0.84 0.00	65.11 0.58 0.00	57.16 -0.17 0.00
FITZPATRICK___ 23598	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.83 -1.28 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.08 -1.41 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.67 -1.64 0.00	70.24 -1.65 0.00	72.23 -1.55 0.00	71.33 -1.46 0.00	71.33 -1.46 0.00	71.66 -1.54 0.00	71.25 -1.45 0.00	71.18 -1.53 0.00	69.95 -1.79 0.00	66.94 -1.79 0.00	67.48 -1.80 0.00	68.66 -1.33 0.00	63.43 -1.10 0.00	56.01 -1.32 0.00
FORT ORANGE____ 23900	56.68 2.44 0.00	51.65 1.84 0.00	46.92 1.67 0.00	45.83 1.72 0.00	46.16 1.73 0.00	50.51 1.90 0.00	52.98 2.38 0.00	64.26 2.77 0.00	68.17 3.00 0.00	69.92 2.95 0.00	71.59 3.28 0.00	76.02 3.95 -0.17	77.84 4.06 0.00	79.35 4.00 -2.56	80.29 4.00 -3.50	81.03 4.10 -3.73	80.64 4.07 -3.87	79.15 3.93 -2.51	76.90 3.87 -1.27	72.75 3.71 -0.31	72.75 3.46 0.00	73.49 3.50 0.00	66.85 2.32 0.00	59.56 2.24 0.00
FORT_DRUM_COGEN 23780	54.40 0.16 0.00	49.61 -0.20 0.00	45.11 -0.14 0.00	43.84 -0.26 0.00	44.21 -0.22 0.00	48.56 -0.05 0.00	51.11 0.51 0.00	61.93 0.43 0.00	66.28 1.11 0.00	68.11 1.14 0.00	69.54 1.23 0.00	73.69 1.80 0.00	75.77 1.99 0.00	74.10 1.31 0.00	73.95 1.16 0.00	74.37 1.17 0.00	73.72 1.02 0.00	73.58 0.87 0.00	72.11 0.36 0.00	69.35 0.62 0.00	70.18 0.90 0.00	71.04 1.05 0.00	65.24 0.71 0.00	57.96 0.63 0.00
FPL_FAR_ROCK_GT1 24212	81.17 5.97 -20.96	78.95 4.78 -24.36	77.00 4.25 -27.50	76.16 4.15 -27.90	75.45 4.13 -26.89	75.33 4.67 -22.06	76.63 5.47 -20.56	81.83 7.69 -12.65	85.02 9.78 -10.07	89.11 10.58 -11.56	93.78 11.54 -13.93	99.63 13.37 -14.36	99.49 13.21 -12.50	102.98 13.25 -16.95	109.25 13.25 -23.21	111.27 13.32 -24.75	111.73 13.38 -25.64	102.83 13.45 -16.68	95.27 12.84 -10.68	94.61 12.65 -13.24	92.07 11.71 -11.08	91.60 12.25 -9.36	89.94 9.94 -15.47	83.01 7.91 -17.77
FPL_FAR_ROCK_GT2 23815	81.17 5.97 -20.96	78.95 4.78 -24.36	77.00 4.25 -27.50	76.16 4.15 -27.90	75.45 4.13 -26.89	75.33 4.67 -22.06	76.63 5.47 -20.56	81.83 7.69 -12.65	85.02 9.78 -10.07	89.11 10.58 -11.56	93.78 11.54 -13.93	99.63 13.37 -14.36	99.49 13.21 -12.50	102.98 13.25 -16.95	109.25 13.25 -23.21	111.27 13.32 -24.75	111.73 13.38 -25.64	102.83 13.45 -16.68	95.27 12.84 -10.68	94.61 12.65 -13.24	92.07 11.71 -11.08	91.60 12.25 -9.36	89.94 9.94 -15.47	83.01 7.91 -17.77
FRANKLIN_FALL_HYD 24054	53.53 -0.71 0.00	49.66 -0.15 0.00	45.11 -0.14 0.00	44.11 0.00 0.00	44.39 -0.04 0.00	48.61 0.00 0.00	49.84 -0.76 0.00	60.26 -1.23 0.00	63.08 -2.09 0.00	64.76 -2.21 0.00	65.99 -2.32 0.00	69.38 -2.52 0.00	70.90 -2.88 0.00	69.22 -3.57 0.00	69.15 -3.64 0.00	70.05 -3.15 0.00	69.58 -3.13 0.00	69.87 -2.84 0.00	69.31 -2.44 0.00	66.53 -2.20 0.00	67.34 -1.94 0.00	67.40 -2.59 0.00	62.72 -1.81 0.00	56.30 -1.03 0.00

FREEPORT_EQUS_GT1 23764	80.62 5.42 -20.96	78.55 4.38 -24.36	76.64 3.89 -27.50	75.80 3.79 -27.90	75.14 3.82 -26.89	74.95 4.28 -22.06	76.12 4.96 -20.56	80.97 6.83 -12.65	84.04 8.80 -10.07	87.97 9.44 -11.56	92.07 9.84 -13.93	96.89 10.64 -14.36	97.42 11.14 -12.50	100.87 11.14 -16.95	107.14 11.14 -23.21	109.15 11.20 -24.75	109.62 11.27 -25.64	100.73 11.34 -16.68	93.33 10.91 -10.68	92.14 10.17 -13.24	90.34 9.98 -11.08	89.50 10.15 -9.36	88.32 8.32 -15.47	82.09 6.99 -17.77
FULTON COGEN____ 23766	53.75 -0.49 0.00	49.11 -0.70 0.00	44.62 -0.63 0.00	43.40 -0.71 0.00	43.76 -0.67 0.00	47.83 -0.78 0.00	50.20 -0.40 0.00	61.25 -0.25 0.00	65.43 0.26 0.00	67.17 0.20 0.00	68.31 0.00 0.00	72.40 0.50 0.00	74.59 0.81 0.00	73.66 0.87 0.00	73.59 0.80 0.00	73.93 0.73 0.00	73.43 0.73 0.00	73.29 0.58 0.00	71.96 0.22 0.00	68.80 0.07 0.00	69.08 -0.21 0.00	70.62 0.63 0.00	64.98 0.45 0.00	57.10 -0.23 0.00
Freeport____CT2 23818	80.62 5.42 -20.96	78.55 4.38 -24.36	76.64 3.89 -27.50	75.80 3.79 -27.90	75.14 3.82 -26.89	74.95 4.28 -22.06	76.12 4.96 -20.56	80.97 6.83 -12.65	84.04 8.80 -10.07	87.97 9.44 -11.56	92.07 9.84 -13.93	96.89 10.64 -14.36	97.42 11.14 -12.50	100.87 11.14 -16.95	107.14 11.14 -23.21	109.15 11.20 -24.75	109.62 11.27 -25.64	100.73 11.34 -16.68	93.33 10.91 -10.68	92.14 10.17 -13.24	90.34 9.98 -11.08	89.50 10.15 -9.36	88.32 8.32 -15.47	82.09 6.99 -17.77
G.F.CEMENT____DRP 24184	57.22 2.98 0.00	52.00 2.19 0.00	47.06 1.81 0.00	46.31 2.21 0.00	46.65 2.22 0.00	50.99 2.38 0.00	53.84 3.24 0.00	64.32 2.83 0.00	68.36 3.19 0.00	69.85 2.88 0.00	72.41 4.10 0.00	77.07 5.03 -0.14	78.94 5.16 0.00	79.58 4.66 -2.14	80.30 4.59 -2.93	81.15 4.83 -3.12	80.60 4.65 -3.23	79.83 5.02 -2.10	77.76 4.95 -1.06	74.07 5.09 -0.26	74.06 4.78 0.00	74.75 4.76 0.00	67.82 3.29 0.00	61.23 3.90 0.00
GARDENVILLE____LBMP 24039	48.22 -6.02 0.00	43.68 -6.13 0.00	39.86 -5.38 0.00	38.33 -5.78 0.00	38.74 -5.69 0.00	41.90 -6.71 0.00	44.63 -5.97 0.00	54.48 -7.01 0.00	58.46 -6.71 0.00	59.07 -7.90 0.00	60.38 -7.92 0.00	64.31 -7.62 -0.04	67.29 -6.49 0.00	67.76 -5.60 -0.57	68.04 -5.53 -0.79	68.11 -5.93 -0.84	67.98 -5.60 -0.87	67.53 -5.74 -0.56	64.93 -7.10 -0.29	61.65 -7.15 -0.07	61.59 -7.69 0.00	63.69 -6.30 0.00	59.11 -5.42 0.00	50.68 -6.65 0.00
GENERAL____MILLS 23808	48.38 -5.86 0.00	43.83 -5.98 0.00	40.00 -5.25 0.00	38.46 -5.65 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.78 -5.82 0.00	54.67 -6.83 0.00	58.59 -6.58 0.00	59.20 -7.77 0.00	60.52 -7.79 0.00	64.46 -7.48 -0.04	67.43 -6.35 0.00	67.90 -5.46 -0.57	68.19 -5.39 -0.79	68.18 -5.86 -0.84	68.12 -5.45 -0.87	67.67 -5.60 -0.56	65.07 -6.96 -0.29	61.79 -7.01 -0.07	61.73 -7.55 0.00	63.83 -6.16 0.00	59.24 -5.29 0.00	50.85 -6.48 0.00
GE_PLASTICS____DRP 24183	55.43 1.19 0.00	50.65 0.85 0.00	45.97 0.72 0.00	44.90 0.79 0.00	45.23 0.80 0.00	49.49 0.88 0.00	51.77 1.16 0.00	62.85 1.35 0.00	66.99 1.82 0.00	68.84 1.88 0.00	70.56 2.25 0.00	74.69 2.73 -0.07	76.51 2.73 0.00	76.55 2.77 -0.99	76.91 2.77 -1.36	77.50 2.85 -1.45	76.97 2.76 -1.50	76.37 2.69 -0.97	74.90 2.65 -0.49	71.39 2.54 -0.12	71.71 2.42 0.00	72.37 2.38 0.00	66.02 1.48 0.00	58.76 1.43 0.00
GILBOA____1 23756	55.59 1.36 0.00	51.00 1.20 0.00	46.33 1.09 0.00	45.21 1.10 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.87 1.27 0.00	63.28 1.78 0.00	67.91 2.74 0.00	69.98 3.01 0.00	71.79 3.48 0.00	75.74 3.95 0.11	77.76 3.98 0.00	75.34 4.22 1.67	74.72 4.22 2.29	75.08 4.32 2.44	74.40 4.22 2.52	75.21 4.14 1.64	74.86 3.95 0.83	72.24 3.71 0.20	72.89 3.60 0.00	73.63 3.64 0.00	67.18 2.65 0.00	59.51 2.18 0.00
GILBOA____2 23757	55.59 1.36 0.00	51.00 1.20 0.00	46.33 1.09 0.00	45.21 1.10 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.87 1.27 0.00	63.28 1.78 0.00	67.91 2.74 0.00	69.98 3.01 0.00	71.79 3.48 0.00	75.74 3.95 0.11	77.76 3.98 0.00	75.34 4.22 1.67	74.72 4.22 2.29	75.08 4.32 2.44	74.40 4.22 2.52	75.21 4.14 1.64	74.86 3.95 0.83	72.24 3.71 0.20	72.89 3.60 0.00	73.63 3.64 0.00	67.18 2.65 0.00	59.51 2.18 0.00
GILBOA____3 23758	55.59 1.36 0.00	51.00 1.20 0.00	46.33 1.09 0.00	45.21 1.10 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.87 1.27 0.00	63.28 1.78 0.00	67.91 2.74 0.00	69.98 3.01 0.00	71.79 3.48 0.00	75.74 3.95 0.11	77.76 3.98 0.00	75.34 4.22 1.67	74.72 4.22 2.29	75.08 4.32 2.44	74.40 4.22 2.52	75.21 4.14 1.64	74.86 3.95 0.83	72.24 3.71 0.20	72.89 3.60 0.00	73.63 3.64 0.00	67.18 2.65 0.00	59.51 2.18 0.00
GILBOA____4 23759	55.59 1.36 0.00	51.00 1.20 0.00	46.33 1.09 0.00	45.21 1.10 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.87 1.27 0.00	63.28 1.78 0.00	67.91 2.74 0.00	69.98 3.01 0.00	71.79 3.48 0.00	75.74 3.95 0.11	77.76 3.98 0.00	75.34 4.22 1.67	74.72 4.22 2.29	75.08 4.32 2.44	74.40 4.22 2.52	75.21 4.14 1.64	74.86 3.95 0.83	72.24 3.71 0.20	72.89 3.60 0.00	73.63 3.64 0.00	67.18 2.65 0.00	59.51 2.18 0.00
GILBOA____ 23599	55.59 1.36 0.00	51.00 1.20 0.00	46.33 1.09 0.00	45.21 1.10 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.87 1.27 0.00	63.28 1.78 0.00	67.91 2.74 0.00	69.98 3.01 0.00	71.79 3.48 0.00	75.74 3.95 0.11	77.76 3.98 0.00	75.34 4.22 1.67	74.72 4.22 2.29	75.08 4.32 2.44	74.40 4.22 2.52	75.21 4.14 1.64	74.86 3.95 0.83	72.24 3.71 0.20	72.89 3.60 0.00	73.63 3.64 0.00	67.18 2.65 0.00	59.51 2.18 0.00
GINNA____ 23603	50.01 -4.23 0.00	45.57 -4.23 0.00	41.49 -3.76 0.00	40.14 -3.97 0.00	40.52 -3.91 0.00	44.14 -4.47 0.00	46.61 -4.00 0.00	57.31 -4.18 0.00	61.19 -3.98 0.00	62.21 -4.75 0.00	63.18 -5.12 0.00	67.15 -4.75 0.00	69.50 -4.28 0.00	68.86 -3.93 0.00	68.93 -3.86 0.00	68.95 -4.25 0.00	68.64 -4.07 0.00	68.49 -4.22 0.00	66.65 -5.09 0.00	63.71 -5.02 0.00	64.02 -5.27 0.00	65.65 -4.34 0.00	60.85 -3.68 0.00	52.63 -4.70 0.00
GLEN PARK____ 23778	54.73 0.49 0.00	49.86 0.05 0.00	45.34 0.09 0.00	44.06 -0.04 0.00	44.39 -0.04 0.00	48.81 0.19 0.00	51.41 0.81 0.00	62.36 0.86 0.00	66.86 1.69 0.00	68.71 1.74 0.00	70.15 1.84 0.00	74.41 2.52 0.00	76.58 2.80 0.00	74.90 2.11 0.00	74.75 1.97 0.00	75.17 1.98 0.00	74.45 1.74 0.00	74.31 1.60 0.00	72.82 1.08 0.00	69.97 1.24 0.00	70.81 1.52 0.00	71.74 1.75 0.00	65.82 1.29 0.00	58.36 1.03 0.00
GLENWOOD_IC_1_G5 23712	79.81 4.61 -20.96	77.80 3.64 -24.36	76.01 3.26 -27.50	75.18 3.18 -27.90	74.52 3.20 -26.89	74.17 3.50 -22.06	75.37 4.20 -20.56	80.11 5.96 -12.65	83.13 7.89 -10.07	87.03 8.51 -11.56	91.46 9.22 -13.93	96.39 10.14 -14.36	96.39 10.11 -12.50	99.93 10.19 -16.95	106.19 10.19 -23.21	108.19 10.25 -24.75	108.60 10.25 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.52 9.55 -13.24	90.06 9.70 -11.08	89.15 9.80 -9.36	87.87 7.87 -15.47	81.46 6.36 -17.77
GLENWOOD_IC_2_G1 23688	79.59 4.39 -20.96	77.60 3.44 -24.36	75.78 3.03 -27.50	74.96 2.96 -27.90	74.30 2.98 -26.89	73.97 3.31 -22.06	75.16 4.00 -20.56	79.80 5.66 -12.65	82.74 7.49 -10.07	86.70 8.17 -11.56	91.18 8.95 -13.93	96.10 9.85 -14.36	96.46 10.18 -12.50	100.07 10.34 -16.95	106.34 10.34 -23.21	108.34 10.39 -24.75	108.75 10.40 -25.64	99.71 10.32 -16.68	92.40 9.97 -10.68	91.38 9.42 -13.24	89.51 9.15 -11.08	88.59 9.24 -9.36	87.42 7.42 -15.47	81.11 6.02 -17.77

GLENWOOD_IC_3_G1 23689	79.59 4.39 -20.96	77.60 3.44 -24.36	75.78 3.03 -27.50	74.96 2.96 -27.90	74.30 2.98 -26.89	73.97 3.31 -22.06	75.16 4.00 -20.56	79.80 5.66 -12.65	82.74 7.49 -10.07	86.70 8.17 -11.56	91.18 8.95 -13.93	96.10 9.85 -14.36	96.46 10.18 -12.50	100.07 10.34 -16.95	106.34 10.34 -23.21	108.34 10.39 -24.75	108.75 10.40 -25.64	99.71 10.32 -16.68	92.40 9.97 -10.68	91.38 9.42 -13.24	89.51 9.15 -11.08	88.59 9.24 -9.36	87.42 7.42 -15.47	81.11 6.02 -17.77
GLENWOOD___4 23550	79.81 4.61 -20.96	77.80 3.64 -24.36	76.01 3.26 -27.50	75.18 3.18 -27.90	74.52 3.20 -26.89	74.17 3.50 -22.06	75.37 4.20 -20.56	80.11 5.96 -12.65	83.13 7.89 -10.07	87.03 8.51 -11.56	91.46 9.22 -13.93	96.39 10.14 -14.36	96.54 10.26 -12.50	100.07 10.34 -16.95	106.34 10.34 -23.21	108.34 10.39 -24.75	108.75 10.40 -25.64	99.78 10.40 -16.68	92.69 10.26 -10.68	91.73 9.76 -13.24	90.06 9.70 -11.08	89.15 9.80 -9.36	87.87 7.87 -15.47	81.46 6.36 -17.77
GLENWOOD___5 23614	79.81 4.61 -20.96	77.80 3.64 -24.36	76.01 3.26 -27.50	75.18 3.18 -27.90	74.52 3.20 -26.89	74.17 3.50 -22.06	75.37 4.20 -20.56	80.11 5.96 -12.65	83.13 7.89 -10.07	87.03 8.51 -11.56	91.46 9.22 -13.93	96.39 10.14 -14.36	96.54 10.26 -12.50	100.07 10.34 -16.95	106.34 10.34 -23.21	108.34 10.39 -24.75	108.75 10.40 -25.64	99.78 10.40 -16.68	92.69 10.26 -10.68	91.73 9.76 -13.24	90.06 9.70 -11.08	89.15 9.80 -9.36	87.87 7.87 -15.47	81.46 6.36 -17.77
GLOBAL GREEN_PORT_GT1 23814	83.61 8.41 -20.96	81.19 7.02 -24.36	79.04 6.29 -27.50	78.14 6.13 -27.90	77.45 6.13 -26.89	77.47 6.81 -22.06	78.50 7.34 -20.56	83.98 9.84 -12.65	87.17 11.93 -10.07	91.18 12.66 -11.56	95.69 13.46 -13.93	102.00 15.75 -14.36	103.18 16.90 -12.50	106.33 16.60 -16.95	112.52 16.52 -23.21	114.56 16.62 -24.75	115.00 16.65 -25.64	106.47 17.09 -16.68	98.57 16.14 -10.68	96.81 14.85 -13.24	93.88 13.51 -11.08	93.84 14.49 -9.36	91.61 11.62 -15.47	84.38 9.29 -17.77
GOETHSLN___LBMP 323567	58.58 4.34 0.00	53.14 3.34 0.00	48.19 2.94 0.00	46.98 2.87 0.00	47.32 2.89 0.00	51.82 3.21 0.00	54.55 3.95 0.00	67.15 5.66 0.00	73.87 7.56 -1.14	80.29 8.30 -5.02	81.40 9.08 -4.01	88.46 9.99 -6.57	93.24 10.33 -9.13	100.22 10.48 -16.95	106.56 10.55 -23.21	108.56 10.61 -24.75	108.89 10.54 -25.64	99.71 10.32 -16.68	90.23 10.04 -8.44	80.27 9.48 -2.06	78.64 9.35 0.00	79.37 9.38 0.00	72.08 7.55 0.00	63.40 6.08 0.00
GOUDEY___7 23579	52.12 -2.12 0.00	47.66 -2.14 0.00	43.30 -1.95 0.00	42.08 -2.03 0.00	42.43 -2.00 0.00	46.38 -2.24 0.00	48.73 -1.87 0.00	59.40 -2.09 0.00	63.93 -1.24 0.00	66.23 -0.74 0.00	68.38 0.07 0.00	72.33 0.36 -0.07	74.89 1.11 0.00	75.34 1.46 -1.10	75.82 1.53 -1.50	76.48 1.61 -1.68	76.04 1.60 -1.74	75.14 1.31 -1.13	73.11 0.79 -0.57	69.07 0.21 -0.14	69.35 0.07 0.00	70.34 0.35 0.00	63.63 -0.90 0.00	55.78 -1.55 0.00
GOUDEY___8 23580	52.18 -2.06 0.00	47.66 -2.14 0.00	43.30 -1.95 0.00	42.12 -1.98 0.00	42.48 -1.95 0.00	46.38 -2.24 0.00	48.73 -1.87 0.00	59.59 -1.91 0.00	64.06 -1.11 0.00	66.37 -0.60 0.00	68.51 0.20 0.00	72.54 0.58 -0.07	75.03 1.25 0.00	75.48 1.60 -1.10	75.96 1.67 -1.50	76.63 1.76 -1.68	76.26 1.82 -1.74	75.36 1.53 -1.13	73.32 1.00 -0.57	69.28 0.41 -0.14	69.49 0.21 0.00	70.55 0.56 0.00	63.82 -0.71 0.00	55.89 -1.43 0.00
GOWANUS_GT1_1 24077	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT1_2 24078	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT1_3 24079	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT1_4 24080	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT1_5 24084	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT1_6 24111	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT1_7 24112	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT1_8 24113	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT2_1 24114	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72

GOWANUS_GT2_2 24115	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT2_3 24116	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT2_4 24117	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT2_5 24118	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT2_6 24119	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT2_7 24120	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT2_8 24121	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_1 24122	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_2 24123	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_3 24124	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_4 24125	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_5 24126	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_6 24127	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_7 24128	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT3_8 24129	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT4_1 24130	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72

GOWANUS_GT4_2 24131	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT4_3 24132	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT4_4 24133	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT4_5 24134	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT4_6 24135	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT4_7 24136	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GOWANUS_GT4_8 24137	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
GRAHMSVILLE___HY 23607	56.62 2.39 0.00	51.60 1.79 0.00	46.79 1.54 0.00	45.61 1.50 0.00	45.94 1.51 0.00	50.31 1.70 0.00	52.73 2.13 0.00	64.82 3.32 0.00	70.71 5.54 0.00	73.13 6.16 0.00	75.14 6.83 0.00	80.58 7.98 -0.70	82.12 8.34 0.00	91.68 8.52 -10.38	95.74 8.73 -14.21	97.14 8.78 -15.15	97.13 8.72 -15.70	91.35 8.43 -10.21	84.95 8.04 -5.17	77.55 7.56 -1.26	76.28 7.00 0.00	77.34 7.35 0.00	70.21 5.68 0.00	61.63 4.30 0.00
GREENIDGE___3 23582	50.55 -3.69 0.00	46.02 -3.79 0.00	41.86 -3.39 0.00	40.58 -3.53 0.00	40.96 -3.47 0.00	44.67 -3.94 0.00	47.21 -3.39 0.00	57.87 -3.63 0.00	62.24 -2.93 0.00	64.02 -2.95 0.00	65.78 -2.53 0.00	69.78 -2.16 -0.05	72.53 -1.25 0.00	72.52 -0.95 -0.68	72.77 -0.95 -0.93	73.09 -1.10 -0.99	72.71 -1.02 -1.03	72.07 -1.31 -0.67	69.93 -2.15 -0.34	66.27 -2.54 -0.08	66.51 -2.77 0.00	67.96 -2.03 0.00	61.95 -2.58 0.00	53.89 -3.44 0.00
GREENIDGE___4 23583	50.55 -3.69 0.00	46.02 -3.79 0.00	41.86 -3.39 0.00	40.58 -3.53 0.00	40.96 -3.47 0.00	44.67 -3.94 0.00	47.21 -3.39 0.00	57.87 -3.63 0.00	62.24 -2.93 0.00	64.02 -2.95 0.00	65.78 -2.53 0.00	69.78 -2.16 -0.05	72.53 -1.25 0.00	72.52 -0.95 -0.68	72.77 -0.95 -0.93	73.09 -1.10 -0.99	72.71 -1.02 -1.03	72.07 -1.31 -0.67	69.93 -2.15 -0.34	66.27 -2.54 -0.08	66.51 -2.77 0.00	67.96 -2.03 0.00	61.95 -2.58 0.00	53.89 -3.44 0.00
HARZA MOOSE___RIVER 24016	54.73 0.49 0.00	50.01 0.20 0.00	45.43 0.18 0.00	44.24 0.13 0.00	44.56 0.13 0.00	48.85 0.24 0.00	51.16 0.56 0.00	62.11 0.61 0.00	66.28 1.11 0.00	68.17 1.21 0.00	69.61 1.30 0.00	73.62 1.73 0.00	75.62 1.84 0.00	74.32 1.53 0.00	74.24 1.46 0.00	74.74 1.54 0.00	74.16 1.45 0.00	74.02 1.31 0.00	72.75 1.00 0.00	69.76 1.03 0.00	70.39 1.11 0.00	71.25 1.26 0.00	65.50 0.97 0.00	58.07 0.75 0.00
HEMPSTEAD___ 23647	79.97 4.77 -20.96	78.00 3.84 -24.36	76.14 3.39 -27.50	75.36 3.35 -27.90	74.65 3.33 -26.89	74.41 3.74 -22.06	75.57 4.40 -20.56	80.29 6.15 -12.65	83.26 8.02 -10.07	87.16 8.64 -11.56	91.46 9.22 -13.93	96.32 10.07 -14.36	96.69 10.40 -12.50	100.22 10.48 -16.95	106.48 10.48 -23.21	108.49 10.54 -24.75	108.89 10.54 -25.64	100.00 10.62 -16.68	92.69 10.26 -10.68	91.59 9.62 -13.24	89.79 9.42 -11.08	88.87 9.52 -9.36	87.68 7.68 -15.47	81.46 6.36 -17.77
HICKLING___1 23621	50.98 -3.25 0.00	46.42 -3.39 0.00	42.22 -3.03 0.00	40.93 -3.18 0.00	41.32 -3.11 0.00	45.01 -3.60 0.00	47.62 -2.99 0.00	58.54 -2.95 0.00	63.28 -1.89 0.00	65.76 -1.21 0.00	68.44 0.14 0.00	73.03 1.08 -0.06	76.14 2.36 0.00	76.44 2.77 -0.89	76.84 2.84 -1.21	77.35 2.85 -1.29	76.96 2.91 -1.34	75.98 2.40 -0.87	73.70 1.51 -0.44	69.39 0.55 -0.11	69.28 0.00 0.00	70.90 0.91 0.00	63.50 -1.03 0.00	54.75 -2.58 0.00
HICKLING___2 23622	50.98 -3.25 0.00	46.42 -3.39 0.00	42.22 -3.03 0.00	40.93 -3.18 0.00	41.32 -3.11 0.00	45.01 -3.60 0.00	47.62 -2.99 0.00	58.54 -2.95 0.00	63.28 -1.89 0.00	65.83 -1.14 0.00	68.44 0.14 0.00	73.03 1.08 -0.06	76.21 2.43 0.00	76.51 2.84 -0.89	76.84 2.84 -1.21	77.35 2.85 -1.29	76.96 2.91 -1.34	76.05 2.47 -0.87	73.70 1.51 -0.44	69.39 0.55 -0.11	69.35 0.07 0.00	70.90 0.91 0.00	63.50 -1.03 0.00	54.75 -2.58 0.00
HIGH FALLS___HY 23754	57.28 3.04 0.00	52.00 2.19 0.00	47.15 1.90 0.00	46.00 1.90 0.00	46.30 1.87 0.00	50.75 2.14 0.00	53.24 2.63 0.00	65.74 4.24 0.00	71.49 6.32 0.00	74.00 7.03 0.00	76.16 7.86 0.00	81.93 9.42 -0.62	83.52 9.97 0.00	91.89 9.97 -9.13	95.55 10.26 -12.50	96.85 10.32 -13.33	96.77 10.25 -13.81	91.65 9.96 -8.98	85.76 9.47 -4.55	78.77 8.93 -1.11	77.39 8.11 0.00	78.60 8.61 0.00	71.18 6.65 0.00	62.26 4.93 0.00
HILLBURN___GT 23639	57.55 3.31 0.00	52.25 2.44 0.00	47.42 2.17 0.00	46.23 2.12 0.00	46.56 2.13 0.00	50.99 2.38 0.00	53.59 2.99 0.00	65.92 4.43 0.00	71.49 6.32 0.00	73.93 6.96 0.00	76.03 7.72 0.00	81.85 8.92 -1.04	83.08 9.30 0.00	97.58 9.46 -15.33	103.40 9.61 -21.00	105.25 9.66 -22.39	105.50 9.60 -23.20	97.17 9.38 -15.09	88.42 9.04 -7.64	79.11 8.52 -1.86	77.25 7.97 0.00	78.32 8.33 0.00	71.05 6.52 0.00	62.32 4.99 0.00

HOLTSVILLE_IC_1 23690	80.62 5.42 -20.96	78.65 4.48 -24.36	76.82 4.07 -27.50	76.02 4.01 -27.90	75.32 4.00 -26.89	75.14 4.47 -22.06	76.02 4.86 -20.56	80.36 6.21 -12.65	83.00 7.76 -10.07	86.70 8.17 -11.56	90.84 8.61 -13.93	95.60 9.35 -14.36	96.24 9.96 -12.50	99.49 9.75 -16.95	105.76 9.75 -23.21	107.68 9.74 -24.75	108.16 9.82 -25.64	99.49 10.11 -16.68	92.04 9.61 -10.68	90.97 9.00 -13.24	89.03 8.66 -11.08	88.17 8.82 -9.36	87.03 7.03 -15.47	81.23 6.13 -17.77
HOLTSVILLE_IC_10 23699	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.28 5.11 -20.56	80.73 6.58 -12.65	83.45 8.21 -10.07	87.23 8.71 -11.56	91.39 9.15 -13.93	96.25 9.99 -14.36	96.98 10.70 -12.50	100.14 10.41 -16.95	106.41 10.41 -23.21	108.41 10.47 -24.75	108.89 10.54 -25.64	100.22 10.83 -16.68	92.76 10.33 -10.68	91.59 9.62 -13.24	89.58 9.21 -11.08	88.87 9.52 -9.36	87.55 7.55 -15.47	81.57 6.48 -17.77
HOLTSVILLE_IC_2 23691	80.62 5.42 -20.96	78.65 4.48 -24.36	76.82 4.07 -27.50	76.02 4.01 -27.90	75.32 4.00 -26.89	75.14 4.47 -22.06	76.02 4.86 -20.56	80.36 6.21 -12.65	83.00 7.76 -10.07	86.70 8.17 -11.56	90.84 8.61 -13.93	95.60 9.35 -14.36	96.24 9.96 -12.50	99.49 9.75 -16.95	105.76 9.75 -23.21	107.68 9.74 -24.75	108.16 9.82 -25.64	99.49 10.11 -16.68	92.04 9.61 -10.68	90.97 9.00 -13.24	89.03 8.66 -11.08	88.17 8.82 -9.36	87.03 7.03 -15.47	81.23 6.13 -17.77
HOLTSVILLE_IC_3 23692	80.62 5.42 -20.96	78.65 4.48 -24.36	76.82 4.07 -27.50	76.02 4.01 -27.90	75.32 4.00 -26.89	75.14 4.47 -22.06	76.02 4.86 -20.56	80.36 6.21 -12.65	83.00 7.76 -10.07	86.70 8.17 -11.56	90.84 8.61 -13.93	95.60 9.35 -14.36	96.24 9.96 -12.50	99.49 9.75 -16.95	105.76 9.75 -23.21	107.68 9.74 -24.75	108.16 9.82 -25.64	99.49 10.11 -16.68	92.04 9.61 -10.68	90.97 9.00 -13.24	89.03 8.66 -11.08	88.17 8.82 -9.36	87.03 7.03 -15.47	81.23 6.13 -17.77
HOLTSVILLE_IC_4 23693	80.62 5.42 -20.96	78.65 4.48 -24.36	76.82 4.07 -27.50	76.02 4.01 -27.90	75.32 4.00 -26.89	75.14 4.47 -22.06	76.02 4.86 -20.56	80.36 6.21 -12.65	83.00 7.76 -10.07	86.70 8.17 -11.56	90.84 8.61 -13.93	95.60 9.35 -14.36	96.24 9.96 -12.50	99.49 9.75 -16.95	105.76 9.75 -23.21	107.68 9.74 -24.75	108.16 9.82 -25.64	99.49 10.11 -16.68	92.04 9.61 -10.68	90.97 9.00 -13.24	89.03 8.66 -11.08	88.17 8.82 -9.36	87.03 7.03 -15.47	81.23 6.13 -17.77
HOLTSVILLE_IC_5 23694	80.62 5.42 -20.96	78.65 4.48 -24.36	76.82 4.07 -27.50	76.02 4.01 -27.90	75.32 4.00 -26.89	75.14 4.47 -22.06	76.02 4.86 -20.56	80.36 6.21 -12.65	83.00 7.76 -10.07	86.70 8.17 -11.56	90.84 8.61 -13.93	95.60 9.35 -14.36	96.24 9.96 -12.50	99.49 9.75 -16.95	105.76 9.75 -23.21	107.68 9.74 -24.75	108.16 9.82 -25.64	99.49 10.11 -16.68	92.04 9.61 -10.68	90.97 9.00 -13.24	89.03 8.66 -11.08	88.17 8.82 -9.36	87.03 7.03 -15.47	81.23 6.13 -17.77
HOLTSVILLE_IC_6 23695	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.28 5.11 -20.56	80.73 6.58 -12.65	83.45 8.21 -10.07	87.23 8.71 -11.56	91.39 9.15 -13.93	96.25 9.99 -14.36	96.98 10.70 -12.50	100.14 10.41 -16.95	106.41 10.41 -23.21	108.41 10.47 -24.75	108.89 10.54 -25.64	100.22 10.83 -16.68	92.76 10.33 -10.68	91.59 9.62 -13.24	89.58 9.21 -11.08	88.87 9.52 -9.36	87.55 7.55 -15.47	81.57 6.48 -17.77
HOLTSVILLE_IC_7 23696	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.28 5.11 -20.56	80.73 6.58 -12.65	83.45 8.21 -10.07	87.23 8.71 -11.56	91.39 9.15 -13.93	96.25 9.99 -14.36	96.98 10.70 -12.50	100.14 10.41 -16.95	106.41 10.41 -23.21	108.41 10.47 -24.75	108.89 10.54 -25.64	100.22 10.83 -16.68	92.76 10.33 -10.68	91.59 9.62 -13.24	89.58 9.21 -11.08	88.87 9.52 -9.36	87.55 7.55 -15.47	81.57 6.48 -17.77
HOLTSVILLE_IC_8 23697	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.28 5.11 -20.56	80.73 6.58 -12.65	83.45 8.21 -10.07	87.23 8.71 -11.56	91.39 9.15 -13.93	96.25 9.99 -14.36	96.98 10.70 -12.50	100.14 10.41 -16.95	106.41 10.41 -23.21	108.41 10.47 -24.75	108.89 10.54 -25.64	100.22 10.83 -16.68	92.76 10.33 -10.68	91.59 9.62 -13.24	89.58 9.21 -11.08	88.87 9.52 -9.36	87.55 7.55 -15.47	81.57 6.48 -17.77
HOLTSVILLE_IC_9 23698	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.28 5.11 -20.56	80.73 6.58 -12.65	83.45 8.21 -10.07	87.23 8.71 -11.56	91.39 9.15 -13.93	96.25 9.99 -14.36	96.98 10.70 -12.50	100.14 10.41 -16.95	106.41 10.41 -23.21	108.41 10.47 -24.75	108.89 10.54 -25.64	100.22 10.83 -16.68	92.76 10.33 -10.68	91.59 9.62 -13.24	89.58 9.21 -11.08	88.87 9.52 -9.36	87.55 7.55 -15.47	81.57 6.48 -17.77
HQ_GEN_CEDARS 23644	55.00 0.76 0.00	50.85 1.05 0.00	46.20 0.95 0.00	45.21 1.10 0.00	45.45 1.02 0.00	49.83 1.22 0.00	51.16 0.56 0.00	61.74 0.25 0.00	64.97 -0.20 0.00	66.70 -0.27 0.00	67.97 -0.34 0.00	71.25 -0.65 0.00	72.89 -0.89 0.00	71.11 -1.67 0.00	71.11 -1.67 0.00	71.73 -1.46 0.00	71.25 -1.45 0.00	71.47 -1.24 0.00	70.82 -0.93 0.00	67.97 -0.76 0.00	69.28 0.00 0.00	69.15 -0.84 0.00	64.21 -0.32 0.00	57.79 0.46 0.00
HQ_GEN_CHAT DC 23651	53.86 -0.38 0.00	51.21 0.10 -1.30	51.21 0.09 -5.87	51.21 0.13 -6.97	51.21 0.13 -6.65	51.21 0.15 -2.45	54.07 -0.40 -3.87	54.37 -0.80 6.33	63.26 -1.24 0.67	65.35 -1.34 0.28	67.83 -1.43 -0.96	70.17 -1.73 0.00	71.79 -1.99 0.00	70.60 -2.18 0.00	70.60 -2.18 0.00	71.00 -2.20 0.00	70.53 -2.18 0.00	70.74 -1.96 0.00	70.17 -1.58 0.00	67.29 -1.44 0.00	67.97 -1.32 0.00	68.17 -1.82 0.00	63.30 -1.23 0.00	56.64 -0.69 0.00
HUDSON AVE_GT_3 23810	59.06 4.83 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.67 3.24 0.00	52.26 3.65 0.00	55.01 4.40 0.00	67.77 6.27 0.00	74.58 8.28 -1.14	80.96 8.97 -5.02	82.15 9.84 -4.01	89.25 10.78 -6.57	94.05 11.14 -9.13	101.09 11.35 -16.95	107.36 11.35 -23.21	109.37 11.42 -24.75	109.69 11.34 -25.64	100.58 11.20 -16.68	91.02 10.83 -8.44	81.03 10.24 -2.06	79.40 10.12 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.92 6.59 0.00
HUDSON AVE_GT_4 23540	59.06 4.83 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.67 3.24 0.00	52.26 3.65 0.00	55.01 4.40 0.00	67.77 6.27 0.00	74.58 8.28 -1.14	80.96 8.97 -5.02	82.15 9.84 -4.01	89.25 10.78 -6.57	94.05 11.14 -9.13	101.09 11.35 -16.95	107.36 11.35 -23.21	109.37 11.42 -24.75	109.69 11.34 -25.64	100.58 11.20 -16.68	91.02 10.83 -8.44	81.03 10.24 -2.06	79.40 10.12 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.92 6.59 0.00
HUDSON AVE_GT_5 23657	59.06 4.83 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.67 3.24 0.00	52.26 3.65 0.00	55.01 4.40 0.00	67.77 6.27 0.00	74.58 8.28 -1.14	80.96 8.97 -5.02	82.15 9.84 -4.01	89.25 10.78 -6.57	94.05 11.14 -9.13	101.09 11.35 -16.95	107.36 11.35 -23.21	109.37 11.42 -24.75	109.69 11.34 -25.64	100.58 11.20 -16.68	91.02 10.83 -8.44	81.03 10.24 -2.06	79.40 10.12 0.00	80.14 10.15 0.00	72.73 8.20 0.00	63.92 6.59 0.00
HUDSON_AVE_10 24168	58.90 4.66 0.00	53.44 3.64 0.00	48.46 3.21 0.00	47.24 3.13 0.00	47.59 3.15 0.00	52.11 3.50 0.00	54.85 4.25 0.00	67.58 6.09 0.00	74.39 8.08 -1.14	80.83 8.84 -5.02	82.01 9.70 -4.01	89.11 10.64 -6.57	93.90 10.99 -9.13	100.94 11.21 -16.95	107.28 11.28 -23.21	109.22 11.27 -24.75	109.55 11.20 -25.64	100.43 11.05 -16.68	90.88 10.69 -8.44	80.89 10.10 -2.06	79.26 9.98 0.00	80.00 10.01 0.00	72.60 8.07 0.00	63.75 6.42 0.00

HUNTLEY___63 23557	48.92 -5.32 0.00	44.28 -5.53 0.00	40.41 -4.84 0.00	38.86 -5.25 0.00	39.23 -5.20 0.00	42.44 -6.17 0.00	45.29 -5.31 0.00	54.79 -6.70 0.00	58.65 -6.52 0.00	58.80 -8.17 0.00	59.84 -8.47 0.00	63.88 -8.05 -0.04	66.70 -7.08 0.00	67.17 -6.19 -0.57	67.46 -6.11 -0.79	67.45 -6.59 -0.84	67.39 -6.18 -0.87	66.95 -6.33 -0.56	64.29 -7.75 -0.29	61.17 -7.63 -0.07	61.04 -8.24 0.00	63.34 -6.65 0.00	59.30 -5.23 0.00	51.25 -6.08 0.00
HUNTLEY___64 23558	48.92 -5.32 0.00	44.28 -5.53 0.00	40.41 -4.84 0.00	38.86 -5.25 0.00	39.23 -5.20 0.00	42.44 -6.17 0.00	45.29 -5.31 0.00	54.79 -6.70 0.00	58.65 -6.52 0.00	58.80 -8.17 0.00	59.84 -8.47 0.00	63.88 -8.05 -0.04	66.70 -7.08 0.00	67.17 -6.19 -0.57	67.46 -6.11 -0.79	67.45 -6.59 -0.84	67.39 -6.18 -0.87	66.95 -6.33 -0.56	64.29 -7.75 -0.29	61.17 -7.63 -0.07	61.04 -8.24 0.00	63.34 -6.65 0.00	59.30 -5.23 0.00	51.25 -6.08 0.00
HUNTLEY___65 23559	48.92 -5.32 0.00	44.28 -5.53 0.00	40.41 -4.84 0.00	38.86 -5.25 0.00	39.23 -5.20 0.00	42.44 -6.17 0.00	45.29 -5.31 0.00	54.79 -6.70 0.00	58.65 -6.52 0.00	58.80 -8.17 0.00	59.84 -8.47 0.00	63.88 -8.05 -0.04	66.70 -7.08 0.00	67.17 -6.19 -0.57	67.46 -6.11 -0.79	67.45 -6.59 -0.84	67.39 -6.18 -0.87	66.95 -6.33 -0.56	64.29 -7.75 -0.29	61.17 -7.63 -0.07	61.04 -8.24 0.00	63.34 -6.65 0.00	59.30 -5.23 0.00	51.25 -6.08 0.00
HUNTLEY___66 23560	48.92 -5.32 0.00	44.28 -5.53 0.00	40.41 -4.84 0.00	38.86 -5.25 0.00	39.23 -5.20 0.00	42.44 -6.17 0.00	45.29 -5.31 0.00	54.79 -6.70 0.00	58.65 -6.52 0.00	58.80 -8.17 0.00	59.84 -8.47 0.00	63.88 -8.05 -0.04	66.70 -7.08 0.00	67.17 -6.19 -0.57	67.46 -6.11 -0.79	67.45 -6.59 -0.84	67.39 -6.18 -0.87	66.95 -6.33 -0.56	64.29 -7.75 -0.29	61.17 -7.63 -0.07	61.04 -8.24 0.00	63.34 -6.65 0.00	59.30 -5.23 0.00	51.25 -6.08 0.00
HUNTLEY___67 23561	48.22 -6.02 0.00	43.68 -6.13 0.00	39.86 -5.38 0.00	38.33 -5.78 0.00	38.70 -5.73 0.00	41.85 -6.76 0.00	44.58 -6.02 0.00	54.30 -7.19 0.00	58.07 -7.10 0.00	58.26 -8.71 0.00	59.22 -9.08 0.00	63.09 -8.84 -0.04	65.81 -7.97 0.00	66.37 -6.99 -0.57	66.66 -6.91 -0.79	66.64 -7.39 -0.84	66.59 -6.98 -0.87	66.22 -7.05 -0.56	63.64 -8.39 -0.29	60.55 -8.25 -0.07	60.48 -8.80 0.00	62.78 -7.21 0.00	58.66 -5.87 0.00	50.45 -6.88 0.00
HUNTLEY___68 23562	48.22 -6.02 0.00	43.68 -6.13 0.00	39.86 -5.38 0.00	38.33 -5.78 0.00	38.70 -5.73 0.00	41.85 -6.76 0.00	44.58 -6.02 0.00	54.30 -7.19 0.00	58.07 -7.10 0.00	58.26 -8.71 0.00	59.22 -9.08 0.00	63.09 -8.84 -0.04	65.81 -7.97 0.00	66.37 -6.99 -0.57	66.66 -6.91 -0.79	66.64 -7.39 -0.84	66.59 -6.98 -0.87	66.22 -7.05 -0.56	63.64 -8.39 -0.29	60.55 -8.25 -0.07	60.48 -8.80 0.00	62.78 -7.21 0.00	58.66 -5.87 0.00	50.45 -6.88 0.00
INDECK___CORINTH 23802	56.62 2.39 0.00	51.40 1.59 0.00	46.47 1.22 0.00	45.78 1.68 0.00	46.12 1.69 0.00	50.51 1.90 0.00	53.34 2.73 0.00	63.59 2.09 0.00	67.45 2.28 0.00	68.71 1.74 0.00	71.31 3.01 0.00	75.84 3.81 -0.14	77.69 3.91 0.00	78.24 3.42 -2.03	78.92 3.35 -2.79	79.75 3.59 -2.97	79.27 3.49 -3.08	78.71 4.00 -2.00	76.64 3.87 -1.01	73.17 4.19 -0.25	73.09 3.81 0.00	73.84 3.85 0.00	67.05 2.52 0.00	60.65 3.33 0.00
INDECK___ILION 23567	55.27 1.03 0.00	50.60 0.80 0.00	45.93 0.68 0.00	44.77 0.66 0.00	45.10 0.67 0.00	49.34 0.73 0.00	51.57 0.96 0.00	62.79 1.29 0.00	66.80 1.63 0.00	68.78 1.81 0.00	70.22 1.91 0.00	74.34 2.44 0.00	76.29 2.51 0.00	75.19 2.40 0.00	75.19 2.40 0.00	75.69 2.49 0.00	75.18 2.47 0.00	75.11 2.40 0.00	74.04 2.30 0.00	70.86 2.13 0.00	71.15 1.87 0.00	72.16 2.17 0.00	66.27 1.74 0.00	58.59 1.26 0.00
INDECK___OLEAN 23982	48.71 -5.53 0.00	44.13 -5.68 0.00	40.27 -4.98 0.00	38.77 -5.34 0.00	39.19 -5.24 0.00	42.44 -6.17 0.00	45.19 -5.41 0.00	55.71 -5.78 0.00	60.22 -4.95 0.00	61.95 -5.02 0.00	64.41 -3.89 0.00	69.21 -2.73 -0.04	72.82 -0.96 0.00	73.05 -0.36 -0.63	73.43 -0.22 -0.86	73.60 -0.51 -0.91	73.36 -0.29 -0.95	72.60 -0.73 -0.62	69.84 -2.22 -0.31	65.71 -3.09 -0.08	65.47 -3.81 0.00	67.68 -2.31 0.00	61.56 -2.97 0.00	51.88 -5.45 0.00
INDECK___OSWEGO 23783	53.26 -0.98 0.00	48.71 -1.10 0.00	44.30 -0.95 0.00	43.09 -1.01 0.00	43.45 -0.98 0.00	47.49 -1.12 0.00	49.74 -0.86 0.00	60.63 -0.86 0.00	64.65 -0.52 0.00	66.43 -0.54 0.00	67.42 -0.89 0.00	71.18 -0.72 0.00	73.26 -0.52 0.00	72.42 -0.36 0.00	72.35 -0.44 0.00	72.69 -0.51 0.00	72.20 -0.51 0.00	72.13 -0.58 0.00	70.82 -0.93 0.00	67.77 -0.96 0.00	68.18 -1.11 0.00	69.50 -0.49 0.00	64.14 -0.39 0.00	56.53 -0.80 0.00
INDECK___YERKES 23781	48.92 -5.32 0.00	44.28 -5.53 0.00	40.41 -4.84 0.00	38.86 -5.25 0.00	39.23 -5.20 0.00	42.44 -6.17 0.00	45.29 -5.31 0.00	54.79 -6.70 0.00	58.65 -6.52 0.00	58.80 -8.17 0.00	59.84 -8.47 0.00	63.88 -8.05 -0.04	66.70 -7.08 0.00	67.17 -6.19 -0.57	67.46 -6.11 -0.79	67.45 -6.59 -0.84	67.39 -6.18 -0.87	66.95 -6.33 -0.56	64.29 -7.75 -0.29	61.17 -7.63 -0.07	61.04 -8.24 0.00	63.34 -6.65 0.00	59.30 -5.23 0.00	51.25 -6.08 0.00
INDIAN POINT_GT_1 24139	57.65 3.42 0.00	52.35 2.54 0.00	47.47 2.22 0.00	46.31 2.21 0.00	46.61 2.18 0.00	51.09 2.48 0.00	53.69 3.09 0.00	66.11 4.61 0.00	71.56 6.39 0.00	74.00 7.03 0.00	76.10 7.79 0.00	81.65 8.63 -1.13	82.71 8.93 0.00	98.70 9.17 -16.74	104.96 9.24 -22.93	106.94 9.30 -24.44	107.27 9.23 -25.33	98.27 9.09 -16.47	88.91 8.83 -8.34	79.08 8.32 -2.03	77.32 8.04 0.00	78.04 8.05 0.00	70.85 6.32 0.00	62.37 5.04 0.00
INDIAN POINT_GT_2 23659	57.65 3.42 0.00	52.35 2.54 0.00	47.47 2.22 0.00	46.31 2.21 0.00	46.61 2.18 0.00	51.09 2.48 0.00	53.69 3.09 0.00	66.11 4.61 0.00	71.56 6.39 0.00	74.00 7.03 0.00	76.10 7.79 0.00	81.65 8.63 -1.13	82.71 8.93 0.00	98.70 9.17 -16.74	104.96 9.24 -22.93	106.94 9.30 -24.44	107.27 9.23 -25.33	98.27 9.09 -16.47	88.91 8.83 -8.34	79.08 8.32 -2.03	77.32 8.04 0.00	78.04 8.05 0.00	70.85 6.32 0.00	62.37 5.04 0.00
INDIAN POINT_GT_3 24019	57.65 3.42 0.00	52.35 2.54 0.00	47.47 2.22 0.00	46.31 2.21 0.00	46.61 2.18 0.00	51.09 2.48 0.00	53.69 3.09 0.00	66.11 4.61 0.00	71.56 6.39 0.00	74.00 7.03 0.00	76.10 7.79 0.00	81.65 8.63 -1.13	82.71 8.93 0.00	98.70 9.17 -16.74	104.96 9.24 -22.93	106.94 9.30 -24.44	107.27 9.23 -25.33	98.27 9.09 -16.47	88.91 8.83 -8.34	79.08 8.32 -2.03	77.32 8.04 0.00	78.04 8.05 0.00	70.85 6.32 0.00	62.37 5.04 0.00
INDIAN POINT___2 23530	57.49 3.25 0.00	52.20 2.39 0.00	47.38 2.13 0.00	46.18 2.07 0.00	46.52 2.09 0.00	50.94 2.33 0.00	53.54 2.94 0.00	65.86 4.37 0.00	71.36 6.19 0.00	73.80 6.83 0.00	75.89 7.58 0.00	81.33 8.34 -1.09	82.41 8.63 0.00	97.81 8.81 -16.22	103.88 8.88 -22.21	105.81 8.93 -23.68	106.11 8.87 -24.54	97.39 8.72 -15.96	88.29 8.47 -8.08	78.67 7.97 -1.97	77.11 7.83 0.00	77.76 7.77 0.00	70.66 6.13 0.00	62.20 4.87 0.00
INDIAN POINT___3 23531	57.44 3.20 0.00	52.20 2.39 0.00	47.33 2.08 0.00	46.18 2.07 0.00	46.47 2.04 0.00	50.94 2.33 0.00	53.49 2.88 0.00	65.80 4.30 0.00	71.23 6.06 0.00	73.67 6.70 0.00	75.75 7.45 0.00	81.23 8.20 -1.13	82.26 8.48 0.00	98.24 8.66 -16.79	104.52 8.73 -23.00	106.50 8.78 -24.52	106.84 8.72 -25.41	97.81 8.58 -16.52	88.43 8.32 -8.36	78.60 7.84 -2.04	76.97 7.69 0.00	77.62 7.63 0.00	70.53 6.00 0.00	62.14 4.82 0.00

IP CORINTH____1 23988	57.06 2.82 0.00	51.80 1.99 0.00	46.83 1.58 0.00	46.14 2.03 0.00	46.47 2.04 0.00	50.85 2.24 0.00	53.74 3.14 0.00	64.08 2.58 0.00	67.97 2.80 0.00	69.31 2.34 0.00	71.93 3.62 0.00	76.49 4.46 -0.14	78.35 4.57 0.00	78.90 4.08 -2.03	79.58 4.00 -2.79	80.49 4.32 -2.97	79.93 4.14 -3.08	79.36 4.65 -2.00	77.28 4.52 -1.01	73.79 4.81 -0.25	73.72 4.43 0.00	74.47 4.48 0.00	67.56 3.03 0.00	61.11 3.78 0.00
IP____TICONDEROGA 23804	58.14 3.91 0.00	52.50 2.69 0.00	47.69 2.44 0.00	47.02 2.91 0.00	47.36 2.93 0.00	51.58 2.97 0.00	54.65 4.05 0.00	64.94 3.44 0.00	69.27 4.11 0.00	71.19 4.22 0.00	74.32 6.01 0.00	79.37 7.26 -0.21	81.31 7.53 0.00	82.45 6.48 -3.18	83.55 6.41 -4.36	84.43 6.59 -4.65	83.92 6.40 -4.81	82.31 6.47 -3.13	80.15 6.82 -1.58	76.06 6.94 -0.39	75.87 6.58 0.00	76.71 6.72 0.00	69.24 4.71 0.00	62.83 5.50 0.00
JARVIS____ 23743	54.45 0.22 0.00	49.91 0.10 0.00	45.34 0.09 0.00	44.20 0.09 0.00	44.52 0.09 0.00	48.71 0.10 0.00	50.81 0.20 0.00	61.74 0.25 0.00	65.62 0.46 0.00	67.44 0.47 0.00	68.79 0.48 0.00	72.47 0.58 0.00	74.37 0.59 0.00	73.44 0.66 0.00	73.44 0.66 0.00	73.86 0.66 0.00	73.36 0.65 0.00	73.29 0.58 0.00	72.25 0.50 0.00	69.21 0.48 0.00	69.77 0.48 0.00	70.55 0.56 0.00	64.92 0.39 0.00	57.67 0.34 0.00
JENNISON____1 23625	53.70 -0.54 0.00	48.91 -0.90 0.00	44.43 -0.81 0.00	43.18 -0.93 0.00	43.54 -0.89 0.00	47.69 -0.92 0.00	50.25 -0.35 0.00	61.43 -0.06 0.00	67.91 2.74 0.00	70.18 3.21 0.00	72.13 3.83 0.00	78.03 6.04 -0.10	80.42 6.64 0.00	80.38 6.19 -1.41	80.83 6.11 -1.93	79.05 3.95 -1.90	78.53 3.85 -1.97	77.55 3.56 -1.28	75.34 2.94 -0.65	71.36 2.47 -0.16	71.29 2.01 0.00	72.72 2.73 0.00	66.02 1.48 0.00	57.56 0.23 0.00
JENNISON____2 23626	53.64 -0.60 0.00	48.86 -0.95 0.00	44.43 -0.81 0.00	43.18 -0.93 0.00	43.54 -0.89 0.00	47.64 -0.97 0.00	50.20 -0.40 0.00	61.37 -0.12 0.00	67.84 2.67 0.00	70.12 3.15 0.00	72.06 3.76 0.00	77.96 5.97 -0.10	80.35 6.57 0.00	80.31 6.11 -1.41	80.76 6.04 -1.93	78.98 3.88 -1.90	78.46 3.78 -1.97	77.48 3.49 -1.28	75.27 2.87 -0.65	71.29 2.41 -0.16	71.22 1.94 0.00	72.65 2.66 0.00	65.95 1.42 0.00	57.50 0.17 0.00
KEDC PORT_JEFF_GT2 24210	80.89 5.69 -20.96	78.85 4.68 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.24 4.57 -22.06	76.12 4.96 -20.56	80.36 6.21 -12.65	83.06 7.82 -10.07	86.83 8.30 -11.56	90.91 8.68 -13.93	95.38 9.13 -14.36	96.09 9.81 -12.50	99.20 9.46 -16.95	105.46 9.46 -23.21	107.46 9.52 -24.75	107.95 9.60 -25.64	99.27 9.89 -16.68	91.83 9.40 -10.68	90.97 9.00 -13.24	89.10 8.73 -11.08	88.38 9.03 -9.36	87.16 7.16 -15.47	81.23 6.13 -17.77
KEDC PORT_JEFF_GT3 24211	80.89 5.69 -20.96	78.85 4.68 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.24 4.57 -22.06	76.12 4.96 -20.56	80.36 6.21 -12.65	83.06 7.82 -10.07	86.83 8.30 -11.56	90.91 8.68 -13.93	95.38 9.13 -14.36	96.09 9.81 -12.50	99.20 9.46 -16.95	105.46 9.46 -23.21	107.46 9.52 -24.75	107.95 9.60 -25.64	99.27 9.89 -16.68	91.83 9.40 -10.68	90.97 9.00 -13.24	89.10 8.73 -11.08	88.38 9.03 -9.36	87.16 7.16 -15.47	81.23 6.13 -17.77
KEDC_GLWD_GT4 24219	79.81 4.61 -20.96	77.80 3.64 -24.36	76.01 3.26 -27.50	75.18 3.18 -27.90	74.52 3.20 -26.89	74.17 3.50 -22.06	75.37 4.20 -20.56	80.11 5.96 -12.65	83.13 7.89 -10.07	87.03 8.51 -11.56	91.46 9.22 -13.93	96.39 10.14 -14.36	96.39 10.11 -12.50	99.93 10.19 -16.95	106.19 10.19 -23.21	108.19 10.25 -24.75	108.60 10.25 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.52 9.55 -13.24	90.06 9.70 -11.08	89.15 9.80 -9.36	87.87 7.87 -15.47	81.46 6.36 -17.77
KEDC_GLWD_GT5 24220	79.81 4.61 -20.96	77.80 3.64 -24.36	76.01 3.26 -27.50	75.18 3.18 -27.90	74.52 3.20 -26.89	74.17 3.50 -22.06	75.37 4.20 -20.56	80.11 5.96 -12.65	83.13 7.89 -10.07	87.03 8.51 -11.56	91.46 9.22 -13.93	96.39 10.14 -14.36	96.39 10.11 -12.50	99.93 10.19 -16.95	106.19 10.19 -23.21	108.19 10.25 -24.75	108.60 10.25 -25.64	99.63 10.25 -16.68	92.47 10.04 -10.68	91.52 9.55 -13.24	90.06 9.70 -11.08	89.15 9.80 -9.36	87.87 7.87 -15.47	81.46 6.36 -17.77
KENSICO____ 23655	57.98 3.74 0.00	52.65 2.84 0.00	47.74 2.49 0.00	46.58 2.47 0.00	46.87 2.44 0.00	51.38 2.77 0.00	53.99 3.39 0.00	66.41 4.92 0.00	71.95 6.78 0.00	74.40 7.43 0.00	76.50 8.20 0.00	82.10 9.06 -1.14	83.08 9.30 0.00	99.27 9.54 -16.95	105.61 9.61 -23.21	107.61 9.66 -24.75	107.95 9.60 -25.64	98.83 9.45 -16.68	89.37 9.18 -8.44	79.45 8.66 -2.06	77.74 8.45 0.00	78.46 8.47 0.00	71.24 6.71 0.00	62.72 5.39 0.00
KIAC_JFK_GT1 23816	68.69 4.77 -9.68	65.00 3.74 -11.46	65.00 3.30 -16.45	47.37 3.26 0.00	47.67 3.24 0.00	65.07 3.60 -12.86	69.04 4.35 -14.08	76.61 6.21 -8.91	173.00 8.21 -99.62	167.46 9.04 -91.45	167.02 9.90 -88.81	166.70 10.78 -84.02	166.17 11.21 -81.18	166.67 11.43 -82.45	166.91 11.43 -82.69	166.94 11.49 -82.25	166.99 11.41 -82.87	166.82 11.20 -82.91	166.57 10.91 -83.91	178.94 10.24 -99.97	88.39 10.12 -8.99	80.14 10.15 0.00	76.54 8.20 -3.82	72.56 6.59 -8.63
KIAC_JFK_GT2 23817	68.69 4.77 -9.68	65.00 3.74 -11.46	65.00 3.30 -16.45	47.37 3.26 0.00	47.67 3.24 0.00	65.07 3.60 -12.86	69.04 4.35 -14.08	76.61 6.21 -8.91	173.00 8.21 -99.62	167.46 9.04 -91.45	167.02 9.90 -88.81	166.70 10.78 -84.02	166.17 11.21 -81.18	166.67 11.43 -82.45	166.91 11.43 -82.69	166.94 11.49 -82.25	166.99 11.41 -82.87	166.82 11.20 -82.91	166.57 10.91 -83.91	178.94 10.24 -99.97	88.39 10.12 -8.99	80.14 10.15 0.00	76.54 8.20 -3.82	72.56 6.59 -8.63
KINTIGH____ 23543	48.76 -5.48 0.00	44.28 -5.53 0.00	40.36 -4.89 0.00	38.90 -5.20 0.00	39.28 -5.15 0.00	42.53 -6.08 0.00	45.19 -5.41 0.00	55.04 -6.46 0.00	58.72 -6.45 0.00	59.00 -7.97 0.00	59.70 -8.61 0.00	63.41 -8.48 0.00	65.96 -7.82 0.00	65.80 -6.99 0.00	65.80 -6.99 0.00	65.81 -7.39 0.00	65.65 -7.05 0.00	65.65 -7.05 0.00	63.57 -8.18 0.00	60.82 -7.90 0.00	60.90 -8.38 0.00	63.06 -6.93 0.00	58.98 -5.55 0.00	51.02 -6.31 0.00
LEDERLE____ 23769	57.76 3.53 0.00	52.45 2.64 0.00	47.56 2.31 0.00	46.40 2.29 0.00	46.74 2.31 0.00	51.19 2.58 0.00	53.79 3.19 0.00	66.23 4.74 0.00	71.82 6.65 0.00	74.27 7.30 0.00	76.44 8.13 0.00	82.29 9.35 -1.05	83.44 9.67 0.00	98.28 9.90 -15.59	104.12 9.97 -21.36	106.00 10.03 -22.77	106.33 10.03 -23.59	97.86 9.82 -15.34	88.99 9.47 -7.77	79.56 8.93 -1.89	77.67 8.38 0.00	78.67 8.68 0.00	71.37 6.84 0.00	62.54 5.22 0.00
LINDEN COGEN____ 23786	58.52 4.28 0.00	53.09 3.29 0.00	48.14 2.90 0.00	46.98 2.87 0.00	47.27 2.84 0.00	51.82 3.21 0.00	54.50 3.90 0.00	67.09 5.60 0.00	73.87 7.56 -1.14	80.23 8.24 -5.02	81.33 9.02 -4.01	88.39 9.92 -6.57	93.17 10.26 -9.13	100.14 10.41 -16.95	106.48 10.48 -23.21	108.49 10.54 -24.75	108.82 10.47 -25.64	99.63 10.25 -16.68	90.16 9.97 -8.44	80.20 9.42 -2.06	78.57 9.28 0.00	79.30 9.31 0.00	72.02 7.49 0.00	63.35 6.02 0.00
LIPA_MISC_IPP 23656	80.95 5.75 -20.96	78.90 4.73 -24.36	77.00 4.25 -27.50	76.20 4.19 -27.90	75.54 4.22 -26.89	75.33 4.67 -22.06	76.18 5.01 -20.56	80.60 6.46 -12.65	83.26 8.02 -10.07	86.90 8.37 -11.56	91.05 8.81 -13.93	95.89 9.63 -14.36	96.61 10.33 -12.50	99.78 10.04 -16.95	106.05 10.04 -23.21	108.05 10.10 -24.75	108.53 10.18 -25.64	99.85 10.47 -16.68	92.40 9.97 -10.68	91.24 9.28 -13.24	89.23 8.87 -11.08	88.45 9.10 -9.36	87.29 7.29 -15.47	81.46 6.36 -17.77

LITTLE FALLS___HYD 24013	56.24 2.01 0.00	51.35 1.54 0.00	46.65 1.40 0.00	45.43 1.32 0.00	45.76 1.33 0.00	50.07 1.46 0.00	52.38 1.77 0.00	63.95 2.46 0.00	68.17 3.00 0.00	70.25 3.28 0.00	71.79 3.48 0.00	76.21 4.31 0.00	78.21 4.43 0.00	77.16 4.37 0.00	77.16 4.37 0.00	77.66 4.47 0.00	77.07 4.36 0.00	77.14 4.44 0.00	75.91 4.16 0.00	72.58 3.85 0.00	72.75 3.46 0.00	73.91 3.92 0.00	67.76 3.23 0.00	59.62 2.29 0.00
LONG LAKE PHOENIX 24014	53.75 -0.49 0.00	49.11 -0.70 0.00	44.62 -0.63 0.00	43.40 -0.71 0.00	43.76 -0.67 0.00	47.88 -0.73 0.00	50.25 -0.35 0.00	61.31 -0.18 0.00	65.43 0.26 0.00	67.24 0.27 0.00	68.31 0.00 0.00	72.47 0.58 0.00	74.67 0.89 0.00	73.73 0.95 0.00	73.66 0.87 0.00	74.00 0.81 0.00	73.51 0.80 0.00	73.29 0.58 0.00	71.96 0.22 0.00	68.87 0.14 0.00	69.08 -0.21 0.00	70.62 0.63 0.00	65.05 0.52 0.00	57.10 -0.23 0.00
LOVETT___3 23632	56.73 2.49 0.00	51.50 1.69 0.00	46.74 1.49 0.00	45.61 1.50 0.00	45.90 1.47 0.00	50.31 1.70 0.00	52.83 2.23 0.00	65.00 3.51 0.00	70.38 5.21 0.00	72.73 5.76 0.00	74.73 6.42 0.00	80.08 7.12 -1.07	81.08 7.30 0.00	96.14 7.50 -15.85	102.07 7.57 -21.71	103.88 7.61 -23.07	104.17 7.56 -23.91	95.67 7.42 -15.55	86.79 7.17 -7.87	77.45 6.80 -1.92	75.94 6.65 0.00	76.57 6.58 0.00	69.63 5.10 0.00	61.34 4.01 0.00
LOVETT___4 23642	57.17 2.93 0.00	51.95 2.14 0.00	47.10 1.86 0.00	45.96 1.85 0.00	46.25 1.82 0.00	50.70 2.09 0.00	53.24 2.63 0.00	65.49 4.00 0.00	70.97 5.80 0.00	73.40 6.43 0.00	75.48 7.17 -1.07	80.87 7.91 0.00	81.97 8.19 0.00	97.01 8.37 -15.85	102.95 8.44 -21.71	104.84 8.49 -23.15	105.13 8.43 -23.99	96.59 8.29 -15.60	87.68 8.04 -7.90	78.21 7.56 -1.92	76.70 7.41 0.00	77.34 7.35 0.00	70.27 5.74 0.00	61.91 4.59 0.00
LOVETT___5 23593	57.17 2.93 0.00	51.95 2.14 0.00	47.10 1.86 0.00	45.96 1.85 0.00	46.25 1.82 0.00	50.70 2.09 0.00	53.24 2.63 0.00	65.49 4.00 0.00	70.97 5.80 0.00	73.40 6.43 0.00	75.48 7.17 -1.07	80.87 7.91 0.00	81.97 8.19 0.00	97.01 8.37 -15.85	102.95 8.44 -21.71	104.84 8.49 -23.15	105.13 8.43 -23.99	96.59 8.29 -15.60	87.68 8.04 -7.90	78.21 7.56 -1.92	76.70 7.41 0.00	77.34 7.35 0.00	70.27 5.74 0.00	61.91 4.59 0.00
LOWER RAQUET___HYD 24057	54.13 -0.11 0.00	50.11 0.30 0.00	45.52 0.27 0.00	44.51 0.40 0.00	44.74 0.31 0.00	49.05 0.44 0.00	50.50 -0.10 0.00	60.94 -0.55 0.00	64.26 -0.91 0.00	65.90 -1.07 0.00	67.22 -1.09 0.00	70.82 -1.08 0.00	72.45 -1.33 0.00	70.53 -2.26 0.00	70.53 -2.26 0.00	70.86 -2.34 0.00	70.38 -2.33 0.00	70.53 -2.18 0.00	69.74 -2.01 0.00	67.01 -1.72 0.00	67.62 -1.66 0.00	68.52 -1.47 0.00	63.63 -0.90 0.00	56.98 -0.34 0.00
LOWER___HUDSON 24059	56.73 2.49 0.00	51.70 1.89 0.00	46.92 1.67 0.00	45.92 1.81 0.00	46.25 1.82 0.00	50.60 1.99 0.00	53.18 2.58 0.00	64.14 2.64 0.00	68.10 2.93 0.00	69.85 2.88 0.00	71.86 3.55 0.00	76.24 4.24 -0.11	78.13 4.35 0.00	78.50 4.15 -1.56	79.08 4.15 -2.14	79.80 4.32 -2.28	79.29 4.22 -2.37	78.39 4.14 -1.54	76.62 4.09 -0.78	72.90 3.99 -0.19	73.09 3.81 0.00	73.77 3.78 0.00	67.05 2.52 0.00	60.08 2.75 0.00
LWR___OSWEGATCHIE_HYD 23850	54.40 0.16 0.00	50.01 0.20 0.00	45.48 0.23 0.00	44.33 0.22 0.00	44.61 0.18 0.00	48.95 0.34 0.00	50.76 0.15 0.00	61.37 -0.12 0.00	65.17 0.00 0.00	66.90 -0.07 0.00	68.31 0.00 0.00	72.25 0.36 0.00	74.07 0.30 0.00	72.35 -0.44 0.00	72.28 -0.51 0.00	72.69 -0.51 0.00	72.13 -0.58 0.00	72.05 -0.65 0.00	70.96 -0.79 0.00	68.25 -0.48 0.00	68.80 -0.48 0.00	69.78 -0.21 0.00	64.40 -0.13 0.00	57.44 0.11 0.00
MG INDUSTRY___DRP 24185	55.76 1.52 0.00	50.95 1.15 0.00	46.24 1.00 0.00	45.17 1.06 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.97 1.37 0.00	63.15 1.66 0.00	67.51 2.35 0.00	69.45 2.48 0.00	71.25 2.94 0.00	75.50 3.52 -0.08	77.32 3.54 0.00	77.63 3.64 -1.20	78.07 3.64 -1.64	78.61 3.73 -1.68	78.08 3.64 -1.74	77.33 3.49 -1.13	75.76 3.44 -0.57	72.10 3.23 -0.14	72.33 3.05 0.00	73.07 3.08 0.00	66.66 2.13 0.00	59.22 1.89 0.00
MID___OSWEGATCHIE_HYD 23849	54.40 0.16 0.00	50.01 0.20 0.00	45.48 0.23 0.00	44.33 0.22 0.00	44.61 0.18 0.00	48.95 0.34 0.00	50.76 0.15 0.00	61.37 -0.12 0.00	65.17 0.00 0.00	66.90 -0.07 0.00	68.31 0.00 0.00	72.25 0.36 0.00	74.07 0.30 0.00	72.35 -0.44 0.00	72.28 -0.51 0.00	72.69 -0.51 0.00	72.13 -0.58 0.00	72.05 -0.65 0.00	70.96 -0.79 0.00	68.25 -0.48 0.00	68.80 -0.48 0.00	69.78 -0.21 0.00	64.40 -0.13 0.00	57.44 0.11 0.00
MID___RAQUETTE_HYD 23851	54.13 -0.11 0.00	50.11 0.30 0.00	45.52 0.27 0.00	44.51 0.40 0.00	44.74 0.31 0.00	49.05 0.44 0.00	50.50 -0.10 0.00	60.94 -0.55 0.00	64.26 -0.91 0.00	65.90 -1.07 0.00	67.22 -1.09 0.00	70.82 -1.08 0.00	72.45 -1.33 0.00	70.53 -2.26 0.00	70.53 -2.26 0.00	70.86 -2.34 0.00	70.38 -2.33 0.00	70.53 -2.18 0.00	69.74 -2.01 0.00	67.01 -1.72 0.00	67.62 -1.66 0.00	68.52 -1.47 0.00	63.63 -0.90 0.00	56.98 -0.34 0.00
MILLIKEN___1 23584	49.30 -4.94 0.00	44.83 -4.98 0.00	40.77 -4.48 0.00	39.57 -4.54 0.00	39.90 -4.53 0.00	43.70 -4.91 0.00	46.20 -4.40 0.00	56.58 -4.92 0.00	61.13 -4.04 0.00	62.95 -4.02 0.00	64.35 -3.96 0.00	68.85 -3.09 -0.05	71.12 -2.66 0.00	70.77 -2.69 -0.68	70.88 -2.84 -0.93	70.89 -3.22 -0.91	70.38 -3.27 -0.95	69.69 -3.64 -0.62	67.90 -4.16 -0.31	64.47 -4.33 -0.08	64.64 -4.64 0.00	66.21 -3.78 0.00	60.47 -4.07 0.00	52.68 -4.64 0.00
MILLIKEN___2 23585	49.30 -4.94 0.00	44.83 -4.98 0.00	40.77 -4.48 0.00	39.57 -4.54 0.00	39.90 -4.53 0.00	43.70 -4.91 0.00	46.20 -4.40 0.00	56.58 -4.92 0.00	61.13 -4.04 0.00	62.95 -4.02 0.00	64.35 -3.96 0.00	68.85 -3.09 -0.05	71.12 -2.66 0.00	70.77 -2.69 -0.68	70.88 -2.84 -0.93	70.89 -3.22 -0.91	70.38 -3.27 -0.95	69.69 -3.64 -0.62	67.90 -4.16 -0.31	64.47 -4.33 -0.08	64.64 -4.64 0.00	66.21 -3.78 0.00	60.47 -4.07 0.00	52.68 -4.64 0.00
MILLIKEN___DIESEL 23629	49.30 -4.94 0.00	44.83 -4.98 0.00	40.77 -4.48 0.00	39.57 -4.54 0.00	39.90 -4.53 0.00	43.70 -4.91 0.00	46.20 -4.40 0.00	56.58 -4.92 0.00	61.13 -4.04 0.00	62.95 -4.02 0.00	64.35 -3.96 0.00	68.85 -3.09 -0.05	71.12 -2.66 0.00	70.77 -2.69 -0.68	70.88 -2.84 -0.93	70.89 -3.22 -0.91	70.38 -3.27 -0.95	69.69 -3.64 -0.62	67.90 -4.16 -0.31	64.47 -4.33 -0.08	64.64 -4.64 0.00	66.21 -3.78 0.00	60.47 -4.07 0.00	52.68 -4.64 0.00
MODEL_CITY_ENERGY 24167	48.49 -5.75 0.00	43.93 -5.88 0.00	40.09 -5.16 0.00	38.51 -5.60 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.84 -5.77 0.00	54.55 -6.95 0.00	58.26 -6.91 0.00	58.20 -8.77 0.00	58.95 -9.36 0.00	62.80 -9.13 -0.04	65.52 -8.26 0.00	66.10 -7.21 -0.52	66.30 -7.21 -0.71	66.27 -7.69 -0.76	66.23 -7.27 -0.79	65.95 -7.27 -0.51	63.33 -8.68 -0.26	60.41 -8.38 -0.06	60.28 -9.01 0.00	62.64 -7.35 0.00	58.79 -5.74 0.00	50.62 -6.71 0.00
MOHAWK_PAPER___DRP 24187	56.84 2.60 0.00	51.85 2.04 0.00	47.06 1.81 0.00	46.00 1.90 0.00	46.34 1.91 0.00	50.75 2.14 0.00	53.24 2.63 0.00	64.32 2.83 0.00	68.30 3.13 0.00	70.12 3.15 0.00	72.00 3.69 0.00	76.44 4.46 -0.09	78.35 4.57 0.00	78.58 4.44 -1.36	79.09 4.44 -1.86	79.72 4.54 -1.98	79.19 4.44 -2.05	78.33 4.29 -1.33	76.66 4.23 -0.68	72.95 4.05 -0.16	73.16 3.88 0.00	73.84 3.85 0.00	67.18 2.65 0.00	60.02 2.69 0.00

MONGAUP___HYD 23641	57.28 3.04 0.00	52.05 2.24 0.00	47.19 1.95 0.00	46.05 1.94 0.00	46.34 1.91 0.00	50.75 2.14 0.00	53.29 2.68 0.00	65.68 4.18 0.00	71.42 6.26 0.00	73.93 6.96 0.00	76.10 7.79 0.00	81.96 9.13 -0.94	83.22 9.44 0.00	96.27 9.61 -13.87	101.69 9.90 -19.00	103.41 9.95 -20.26	103.65 9.96 -20.99	95.95 9.60 -13.65	87.84 9.18 -6.91	79.00 8.59 -1.68	77.32 8.04 0.00	78.32 8.33 0.00	70.92 6.39 0.00	62.20 4.87 0.00
MONTAUK___DIESEL 23721	83.61 8.41 -20.96	81.19 7.02 -24.36	79.04 6.29 -27.50	78.14 6.13 -27.90	77.45 6.13 -26.89	77.47 6.81 -22.06	78.50 7.34 -20.56	83.98 9.84 -12.65	87.17 11.93 -10.07	91.18 12.66 -11.56	95.69 13.46 -13.93	102.00 15.75 -14.36	103.18 16.90 -12.50	106.33 16.60 -16.95	112.52 16.52 -23.21	114.56 16.62 -24.75	115.00 16.65 -25.64	106.47 17.09 -16.68	98.57 16.14 -10.68	96.81 14.85 -13.24	93.88 13.51 -11.08	93.84 14.49 -9.36	91.61 11.62 -15.47	84.38 9.29 -17.77
N SALMON___HYD 24042	53.53 -0.71 0.00	49.66 -0.15 0.00	45.11 -0.14 0.00	44.11 0.00 0.00	44.39 -0.04 0.00	48.61 0.00 0.00	49.84 -0.76 0.00	60.26 -1.23 0.00	63.08 -2.09 0.00	64.76 -2.21 0.00	65.99 -2.32 0.00	69.38 -2.52 0.00	70.90 -2.88 0.00	69.22 -3.57 0.00	69.15 -3.64 0.00	70.05 -3.15 0.00	69.58 -3.13 0.00	69.87 -2.84 0.00	69.31 -2.44 0.00	66.53 -2.20 0.00	67.34 -1.94 0.00	67.40 -2.59 0.00	62.72 -1.81 0.00	56.30 -1.03 0.00
N.E._GEN_SANDY PD 24062	56.57 2.33 0.00	51.45 1.64 0.00	46.70 1.45 0.00	45.74 1.63 0.00	46.03 1.60 0.00	50.31 1.70 0.00	53.66 2.28 -0.78	63.36 2.64 0.78	68.01 3.52 0.67	70.50 3.82 0.28	73.98 4.71 -0.96	77.70 5.32 -0.48	79.24 5.46 0.00	85.17 5.24 -7.14	87.81 5.24 -9.79	88.97 5.34 -10.43	88.75 5.23 -10.81	84.90 5.16 -7.03	80.47 5.17 -3.56	74.61 5.02 -0.87	74.20 4.92 0.00	74.89 4.90 0.00	68.08 3.55 0.00	60.71 3.38 0.00
NARROWS_GT1_1 24228	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT1_2 24229	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT1_3 24230	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT1_4 24231	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT1_5 24232	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT1_6 24233	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT1_7 24234	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT1_8 24235	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT2_1 24236	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT2_2 24237	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT2_3 24238	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT2_4 24239	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72

NARROWS_GT2_5 24240	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT2_6 24241	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT2_7 24242	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NARROWS_GT2_8 24243	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72
NEG CAPITAL___MECHNVIL 23645	57.11 2.87 0.00	52.00 2.19 0.00	47.15 1.90 0.00	46.18 2.07 0.00	46.52 2.09 0.00	50.94 2.33 0.00	53.59 2.99 0.00	64.45 2.95 0.00	68.49 3.32 0.00	70.25 3.28 0.00	72.34 4.03 0.00	76.90 4.89 -0.11	78.80 5.02 0.00	79.26 4.80 -1.67	79.88 4.80 -2.29	80.61 4.98 -2.44	80.03 4.80 -2.52	79.15 4.80 -1.64	77.24 4.66 -0.83	73.54 4.60 -0.20	73.65 4.36 0.00	74.40 4.41 0.00	67.50 2.97 0.00	60.60 3.27 0.00
NEG CENTRAL_HIGH_ACRES 23767	51.04 -3.20 0.00	46.52 -3.29 0.00	42.35 -2.90 0.00	40.98 -3.13 0.00	41.36 -3.07 0.00	45.06 -3.55 0.00	47.57 -3.04 0.00	58.17 -3.32 0.00	62.17 -3.00 0.00	63.15 -3.82 0.00	64.07 -4.24 0.00	68.01 -3.88 0.00	70.39 -3.39 0.00	69.80 -2.98 0.00	69.80 -2.98 0.00	69.90 -3.29 0.00	69.58 -3.13 0.00	69.44 -3.27 0.00	67.73 -4.02 0.00	64.74 -3.99 0.00	65.06 -4.23 0.00	66.70 -3.29 0.00	61.89 -2.65 0.00	53.83 -3.50 0.00
NEG CENTRAL___DRP 24199	51.96 -2.28 0.00	47.37 -2.44 0.00	43.08 -2.17 0.00	41.81 -2.29 0.00	42.16 -2.27 0.00	46.08 -2.53 0.00	48.53 -2.07 0.00	59.40 -2.09 0.00	63.67 -1.50 0.00	65.36 -1.61 0.00	66.81 -1.50 0.00	70.89 -1.01 0.00	73.34 -0.44 0.00	72.57 -0.22 0.00	72.57 -0.22 0.00	72.83 -0.37 0.00	72.42 -0.29 0.00	72.13 -0.58 0.00	70.53 -1.22 0.00	67.29 -1.44 0.00	67.55 -1.73 0.00	69.08 -0.91 0.00	63.30 -1.23 0.00	55.26 -2.06 0.00
NEG CENTRAL___INDECK 23768	50.33 -3.91 0.00	45.67 -4.13 0.00	41.63 -3.62 0.00	40.18 -3.93 0.00	40.57 -3.87 0.00	44.14 -4.47 0.00	46.86 -3.74 0.00	57.74 -3.75 0.00	61.91 -3.26 0.00	61.01 -5.96 0.00	62.43 -5.87 0.00	66.33 -5.61 -0.04	68.47 -5.31 0.00	68.54 -4.88 -0.63	68.84 -4.80 -0.86	68.91 -5.20 -0.91	68.64 -5.02 -0.95	68.09 -5.23 -0.62	66.32 -5.74 -0.31	62.83 -5.98 -0.08	63.39 -5.89 0.00	64.74 -5.25 0.00	62.34 -2.19 0.00	53.14 -4.18 0.00
NEG CENTRAL___SENECA 23627	51.31 -2.93 0.00	46.72 -3.09 0.00	42.49 -2.76 0.00	41.20 -2.91 0.00	41.59 -2.84 0.00	45.35 -3.26 0.00	47.87 -2.73 0.00	58.67 -2.83 0.00	62.95 -2.22 0.00	64.63 -2.34 0.00	66.19 -2.12 0.00	70.31 -1.58 0.00	72.97 -0.81 0.00	72.28 -0.51 0.00	72.28 -0.51 0.00	72.54 -0.66 0.00	72.13 -0.58 0.00	71.83 -0.87 0.00	70.17 -1.58 0.00	66.74 -1.99 0.00	67.00 -2.29 0.00	68.59 -1.40 0.00	62.72 -1.81 0.00	54.58 -2.75 0.00
NEG CENTRAL___STATE_STREET 24147	51.74 -2.49 0.00	47.12 -2.69 0.00	42.81 -2.44 0.00	41.55 -2.56 0.00	41.94 -2.49 0.00	45.84 -2.77 0.00	48.38 -2.23 0.00	59.22 -2.28 0.00	63.60 -1.56 0.00	65.36 -1.61 0.00	66.74 -1.57 0.00	71.18 -0.72 0.00	73.56 -0.22 0.00	72.64 -0.15 0.00	72.57 -0.22 0.00	72.76 -0.44 0.00	72.27 -0.44 0.00	71.98 -0.73 0.00	70.39 -1.36 0.00	67.15 -1.58 0.00	67.27 -2.01 0.00	69.01 -0.98 0.00	63.24 -1.29 0.00	55.09 -2.24 0.00
NEG MILLWOOD___DRP 24198	57.87 3.63 0.00	52.45 2.64 0.00	47.56 2.31 0.00	46.40 2.29 0.00	46.70 2.27 0.00	51.19 2.58 0.00	53.79 3.19 0.00	66.60 5.10 0.00	72.34 7.17 0.00	74.87 7.90 0.00	77.05 8.74 0.00	82.85 9.92 -1.03	84.04 10.26 0.00	98.93 10.92 -15.23	104.71 11.06 -20.86	106.56 11.13 -22.24	106.29 10.54 -23.04	98.01 10.32 -14.98	89.38 10.04 -7.58	80.06 9.48 -1.85	78.15 8.87 0.00	78.95 8.96 0.00	71.69 7.16 0.00	62.60 5.27 0.00
NEG NORTH_FLCN_SEA 23793	52.61 -1.63 0.00	48.76 -1.05 0.00	44.30 -0.95 0.00	43.36 -0.75 0.00	43.59 -0.84 0.00	47.74 -0.88 0.00	48.98 -1.62 0.00	59.16 -2.34 0.00	61.45 -3.71 0.00	63.09 -3.88 0.00	64.28 -4.03 0.00	67.58 -4.31 0.00	69.06 -4.72 0.00	67.26 -5.53 0.00	67.26 -5.53 0.00	68.81 -4.39 0.00	68.34 -4.36 0.00	68.64 -4.07 0.00	68.16 -3.59 0.00	65.43 -3.30 0.00	66.30 -2.98 0.00	66.21 -3.78 0.00	61.63 -2.90 0.00	55.32 -2.01 0.00
NEG NORTH_KES_CHATEGAY 23792	53.21 -1.03 0.00	49.36 -0.45 0.00	44.84 -0.41 0.00	43.84 -0.26 0.00	44.08 -0.36 0.00	48.27 -0.34 0.00	49.49 -1.11 0.00	59.83 -1.66 0.00	62.56 -2.61 0.00	64.16 -2.81 0.00	65.37 -2.94 0.00	68.66 -3.24 0.00	70.16 -3.62 0.00	68.57 -4.22 0.00	68.49 -4.29 0.00	69.61 -3.59 0.00	69.14 -3.56 0.00	69.36 -3.34 0.00	68.95 -2.80 0.00	66.19 -2.54 0.00	67.00 -2.29 0.00	66.84 -3.15 0.00	62.21 -2.32 0.00	55.84 -1.49 0.00
NEG NORTH___ALICE_FALLS 23915	53.10 -1.14 0.00	49.21 -0.60 0.00	44.71 -0.54 0.00	43.71 -0.40 0.00	43.94 -0.49 0.00	48.17 -0.44 0.00	49.39 -1.21 0.00	59.65 -1.84 0.00	62.04 -3.13 0.00	63.69 -3.28 0.00	64.89 -3.42 0.00	68.30 -3.59 0.00	69.80 -3.98 0.00	67.98 -4.80 0.00	67.91 -4.88 0.00	69.47 -3.73 0.00	69.00 -3.71 0.00	69.29 -3.42 0.00	68.81 -2.94 0.00	65.98 -2.75 0.00	66.93 -2.36 0.00	66.91 -3.08 0.00	62.21 -2.32 0.00	55.78 -1.55 0.00
NEG NORTH___LWR_SARANAC 23913	53.10 -1.14 0.00	49.21 -0.60 0.00	44.71 -0.54 0.00	43.71 -0.40 0.00	43.94 -0.49 0.00	48.17 -0.44 0.00	49.39 -1.21 0.00	59.65 -1.84 0.00	62.04 -3.13 0.00	63.69 -3.28 0.00	64.89 -3.42 0.00	68.30 -3.59 0.00	69.80 -3.98 0.00	67.98 -4.80 0.00	67.91 -4.88 0.00	69.47 -3.73 0.00	69.00 -3.71 0.00	69.29 -3.42 0.00	68.81 -2.94 0.00	65.98 -2.75 0.00	66.93 -2.36 0.00	66.91 -3.08 0.00	62.21 -2.32 0.00	55.78 -1.55 0.00
NEG NORTH___PLATTSBURG 23628	53.10 -1.14 0.00	49.21 -0.60 0.00	44.71 -0.54 0.00	43.71 -0.40 0.00	43.94 -0.49 0.00	48.17 -0.44 0.00	49.39 -1.21 0.00	59.65 -1.84 0.00	62.04 -3.13 0.00	63.69 -3.28 0.00	64.89 -3.42 0.00	68.30 -3.59 0.00	69.80 -3.98 0.00	67.98 -4.80 0.00	67.91 -4.88 0.00	69.47 -3.73 0.00	69.00 -3.71 0.00	69.29 -3.42 0.00	68.81 -2.94 0.00	65.98 -2.75 0.00	66.93 -2.36 0.00	66.91 -3.08 0.00	62.21 -2.32 0.00	55.78 -1.55 0.00

NEG WEST_LEA_LOCKPORT 23791	48.27 -5.97 0.00	43.68 -6.13 0.00	39.86 -5.38 0.00	38.33 -5.78 0.00	38.70 -5.73 0.00	41.85 -6.76 0.00	44.63 -5.97 0.00	54.36 -7.13 0.00	58.00 -7.17 0.00	58.00 -8.97 0.00	58.81 -9.49 0.00	62.66 -9.27 -0.04	65.37 -8.41 0.00	65.89 -7.42 -0.52	66.15 -7.35 -0.71	66.13 -7.83 -0.76	66.08 -7.42 -0.79	65.73 -7.49 -0.51	63.18 -8.83 -0.26	60.27 -8.52 -0.06	60.14 -9.15 0.00	62.43 -7.56 0.00	58.53 -6.00 0.00	50.39 -6.94 0.00
NEG WEST__LANCASTR 23811	47.62 -6.62 0.00	43.23 -6.57 0.00	39.41 -5.84 0.00	37.98 -6.13 0.00	38.39 -6.04 0.00	41.51 -7.10 0.00	44.18 -6.43 0.00	54.18 -7.32 0.00	58.33 -6.84 0.00	59.80 -7.17 0.00	61.89 -6.42 0.00	65.90 -6.04 -0.04	69.13 -4.65 0.00	69.56 -3.86 -0.63	69.93 -3.71 -0.86	70.09 -4.03 -0.91	69.95 -3.71 -0.95	69.32 -4.00 -0.62	66.82 -5.24 -0.31	63.03 -5.77 -0.08	62.98 -6.30 0.00	64.81 -5.18 0.00	59.05 -5.49 0.00	50.51 -6.82 0.00
NEG_PENN_ALLEGHNY 23528	52.50 -1.74 0.00	47.96 -1.84 0.00	43.57 -1.67 0.00	42.39 -1.72 0.00	42.74 -1.69 0.00	46.67 -1.94 0.00	49.04 -1.57 0.00	59.96 -1.54 0.00	64.52 -0.65 0.00	66.77 -0.20 0.00	68.79 0.48 0.00	72.84 0.86 -0.08	75.33 1.55 0.00	75.76 1.82 -1.15	76.25 1.89 -1.57	76.78 1.90 -1.68	76.41 1.96 -1.74	75.51 1.67 -1.13	73.47 1.15 -0.57	69.49 0.62 -0.14	69.70 0.42 0.00	70.76 0.77 0.00	64.14 -0.39 0.00	56.18 -1.15 0.00
NEG__GEN_MONROE 24207	51.31 -2.93 0.00	46.57 -3.24 0.00	42.44 -2.81 0.00	40.98 -3.13 0.00	41.36 -3.07 0.00	44.97 -3.65 0.00	47.72 -2.88 0.00	58.60 -2.89 0.00	62.69 -2.48 0.00	63.42 -3.55 0.00	64.41 -3.89 0.00	68.80 -3.09 0.00	71.49 -2.29 0.00	70.97 -1.82 0.00	71.04 -1.75 0.00	71.08 -2.12 0.00	70.82 -1.89 0.00	70.60 -2.11 0.00	68.52 -3.23 0.00	65.43 -3.30 0.00	65.47 -3.81 0.00	67.61 -2.38 0.00	62.79 -1.74 0.00	53.95 -3.38 0.00
NEPA__ENERGY 23901	46.10 -8.14 0.00	41.99 -7.82 0.00	38.24 -7.01 0.00	36.96 -7.15 0.00	37.32 -7.11 0.00	40.44 -8.17 0.00	42.91 -7.69 0.00	52.82 -8.67 0.00	57.09 -8.08 0.00	59.74 -7.23 0.00	62.78 -5.53 0.00	66.41 -5.54 -0.05	69.87 -3.91 0.00	70.39 -3.13 -0.73	70.88 -2.91 -1.00	71.26 -3.00 -1.07	71.05 -2.76 -1.10	70.23 -3.20 -0.72	67.81 -4.30 -0.36	63.53 -5.29 -0.09	63.81 -5.47 0.00	64.95 -5.04 0.00	57.69 -6.84 0.00	49.47 -7.85 0.00
NEVERSINK__HYD 23608	56.57 2.33 0.00	51.55 1.74 0.00	46.79 1.54 0.00	45.61 1.50 0.00	45.94 1.51 0.00	50.31 1.70 0.00	52.73 2.13 0.00	64.75 3.26 0.00	70.64 5.47 0.00	73.06 6.09 0.00	75.07 6.76 0.00	80.50 7.91 -0.70	81.97 8.19 0.00	91.54 8.37 -10.38	95.59 8.59 -14.21	96.99 8.64 -15.15	97.06 8.65 -15.70	91.28 8.36 -10.21	84.88 7.96 -5.17	77.41 7.42 -1.26	76.21 6.93 0.00	77.27 7.28 0.00	70.14 5.61 0.00	61.63 4.30 0.00
NEWTON__FALLS_HYD 23847	54.40 0.16 0.00	50.01 0.20 0.00	45.48 0.23 0.00	44.33 0.22 0.00	44.61 0.18 0.00	48.95 0.34 0.00	50.76 0.15 0.00	61.37 -0.12 0.00	65.17 0.00 0.00	66.90 -0.07 0.00	68.31 0.00 0.00	72.25 0.36 0.00	74.07 0.30 0.00	72.35 -0.44 0.00	72.28 -0.51 0.00	72.69 -0.51 0.00	72.13 -0.58 0.00	72.05 -0.65 0.00	70.96 -0.79 0.00	68.25 -0.48 0.00	68.80 -0.48 0.00	69.78 -0.21 0.00	64.40 -0.13 0.00	57.44 0.11 0.00
NIAGARA____ 23760	48.43 -5.80 0.00	43.88 -5.93 0.00	40.05 -5.20 0.00	38.46 -5.65 0.00	38.83 -5.60 0.00	42.00 -6.61 0.00	44.73 -5.87 0.00	54.36 -7.13 0.00	58.00 -7.17 0.00	57.86 -9.11 0.00	58.47 -9.84 0.00	62.26 -9.63 0.00	64.93 -8.85 0.00	65.00 -7.79 0.00	65.00 -7.79 0.00	65.69 -8.27 -0.76	65.72 -7.78 -0.79	65.44 -7.78 -0.51	62.82 -9.18 -0.26	59.93 -8.87 -0.06	59.86 -9.42 0.00	62.29 -7.70 0.00	58.53 -6.00 0.00	50.45 -6.88 0.00
NINE_MILE_1 23575	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.78 -1.32 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.08 -1.41 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.60 -1.71 0.00	70.17 -1.73 0.00	72.23 -1.55 0.00	71.33 -1.46 0.00	71.33 -1.46 0.00	71.66 -1.54 0.00	71.18 -1.53 0.00	71.11 -1.60 0.00	69.95 -1.79 0.00	66.94 -1.79 0.00	67.41 -1.87 0.00	68.59 -1.40 0.00	63.43 -1.10 0.00	56.01 -1.32 0.00
NINE_MILE_2 23744	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.78 -1.32 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.08 -1.41 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.60 -1.71 0.00	70.17 -1.73 0.00	72.23 -1.55 0.00	71.33 -1.46 0.00	71.33 -1.46 0.00	71.66 -1.54 0.00	71.25 -1.45 0.00	71.11 -1.60 0.00	69.95 -1.79 0.00	66.94 -1.79 0.00	67.48 -1.80 0.00	68.59 -1.40 0.00	63.43 -1.10 0.00	56.01 -1.32 0.00
NM_CAPITAL__DRP 24208	56.57 2.33 0.00	51.60 1.79 0.00	46.88 1.63 0.00	45.83 1.72 0.00	46.16 1.73 0.00	50.51 1.90 0.00	52.98 2.38 0.00	64.08 2.58 0.00	67.84 2.67 0.00	69.58 2.61 0.00	71.31 3.01 0.00	75.65 3.67 -0.09	77.47 3.69 0.00	77.78 3.64 -1.36	78.28 3.64 -1.86	78.91 3.73 -1.98	78.39 3.64 -2.05	77.53 3.49 -1.33	75.87 3.44 -0.68	72.26 3.37 -0.16	72.47 3.19 0.00	73.14 3.15 0.00	66.60 2.06 0.00	59.45 2.12 0.00
NM_CENTRAL__DRP 24181	53.64 -0.60 0.00	48.96 -0.85 0.00	44.52 -0.72 0.00	43.27 -0.84 0.00	43.63 -0.80 0.00	47.74 -0.88 0.00	50.10 -0.51 0.00	61.13 -0.37 0.00	65.30 0.13 0.00	67.17 0.20 0.00	68.31 0.00 0.00	72.25 0.36 0.00	74.44 0.66 0.00	73.52 0.73 0.00	73.52 0.73 0.00	73.86 0.66 0.00	73.29 0.58 0.00	73.14 0.44 0.00	71.75 0.00 0.00	68.59 -0.14 0.00	69.08 -0.21 0.00	70.34 0.35 0.00	64.72 0.19 0.00	56.98 -0.34 0.00
NM_FRONTIER__DRP 24179	48.76 -5.48 0.00	44.13 -5.68 0.00	40.32 -4.93 0.00	38.73 -5.38 0.00	39.10 -5.33 0.00	42.24 -6.37 0.00	45.09 -5.52 0.00	54.73 -6.76 0.00	58.46 -6.71 0.00	58.33 -8.64 0.00	58.95 -9.36 0.00	62.87 -9.06 -0.04	65.59 -8.19 0.00	66.10 -7.21 -0.52	66.37 -7.13 -0.71	66.27 -7.69 -0.76	66.30 -7.20 -0.79	66.02 -7.20 -0.51	63.40 -8.61 -0.26	60.41 -8.38 -0.06	60.35 -8.94 0.00	62.78 -7.21 0.00	59.11 -5.42 0.00	50.85 -6.48 0.00
NM_ST_REGIS__HYD 24053	54.08 -0.16 0.00	50.06 0.25 0.00	45.52 0.27 0.00	44.46 0.35 0.00	44.74 0.31 0.00	49.05 0.44 0.00	50.40 -0.20 0.00	60.88 -0.61 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	67.01 -1.30 0.00	70.53 -1.37 0.00	72.16 -1.62 0.00	70.24 -2.55 0.00	70.24 -2.55 0.00	70.71 -2.49 0.00	70.23 -2.47 0.00	70.45 -2.25 0.00	69.67 -2.08 0.00	66.94 -1.79 0.00	67.62 -1.66 0.00	68.31 -1.68 0.00	63.43 -1.10 0.00	56.87 -0.46 0.00
NORTHPORT__1 23551	79.86 4.66 -20.96	78.15 3.98 -24.36	76.41 3.67 -27.50	75.67 3.66 -27.90	75.01 3.69 -26.89	74.80 4.13 -22.06	75.72 4.55 -20.56	79.68 5.53 -12.65	82.28 7.04 -10.07	85.96 7.43 -11.56	90.02 7.79 -13.93	88.31 8.48 -7.93	90.31 9.00 -7.53	92.75 8.88 -11.08	93.58 8.81 -11.98	90.93 8.86 -8.88	94.09 8.94 -12.44	91.60 9.16 -9.73	91.18 8.75 -10.68	90.13 8.18 -13.22	88.26 7.90 -11.08	87.33 7.98 -9.36	86.32 6.32 -15.47	80.77 5.68 -17.77
NORTHPORT__2 23552	79.86 4.66 -20.96	78.15 3.98 -24.36	76.41 3.67 -27.50	75.67 3.66 -27.90	75.01 3.69 -26.89	74.80 4.13 -22.06	75.72 4.55 -20.56	79.68 5.53 -12.65	82.28 7.04 -10.07	85.96 7.43 -11.56	90.02 7.79 -13.93	88.31 8.48 -7.93	90.31 9.00 -7.53	92.75 8.88 -11.08	93.58 8.81 -11.98	90.93 8.86 -8.88	94.09 8.94 -12.44	91.60 9.16 -9.73	91.18 8.75 -10.68	90.13 8.18 -13.22	88.26 7.90 -11.08	87.33 7.98 -9.36	86.32 6.32 -15.47	80.77 5.68 -17.77

NORTHPORT___3 23553	79.10 3.91 -20.96	77.20 3.04 -24.35	75.46 2.71 -27.50	74.70 2.69 -27.90	74.03 2.71 -26.89	73.68 3.01 -22.05	74.75 3.59 -20.56	79.12 4.98 -12.65	81.88 6.65 -10.07	85.75 7.23 -11.55	90.02 7.79 -13.92	88.36 8.56 -7.90	90.29 9.00 -7.51	92.87 9.03 -11.06	93.75 9.03 -11.94	91.09 9.08 -8.82	94.26 9.16 -12.39	91.71 9.31 -9.70	91.25 8.83 -10.67	90.12 8.18 -13.22	88.26 7.90 -11.08	87.26 7.91 -9.36	86.19 6.19 -15.46	80.25 5.16 -17.76
NORTHPORT___4 23650	79.10 3.91 -20.96	77.20 3.04 -24.35	75.46 2.71 -27.50	74.70 2.69 -27.90	74.03 2.71 -26.89	73.68 3.01 -22.05	74.75 3.59 -20.56	79.12 4.98 -12.65	81.88 6.65 -10.07	85.75 7.23 -11.55	90.02 7.79 -13.92	88.36 8.56 -7.90	90.29 9.00 -7.51	92.87 9.03 -11.06	93.75 9.03 -11.94	91.09 9.08 -8.82	94.26 9.16 -12.39	91.71 9.31 -9.70	91.25 8.83 -10.67	90.12 8.18 -13.22	88.26 7.90 -11.08	87.26 7.91 -9.36	86.19 6.19 -15.46	80.25 5.16 -17.76
NORTHPORT___IC 23718	79.86 4.66 -20.96	78.15 3.98 -24.36	76.41 3.67 -27.50	75.67 3.66 -27.90	75.01 3.69 -26.89	74.80 4.13 -22.06	75.72 4.55 -20.56	79.68 5.53 -12.65	82.28 7.04 -10.07	85.96 7.43 -11.56	90.02 7.79 -13.93	88.31 8.48 -7.93	90.31 9.00 -7.53	92.75 8.88 -11.08	93.58 8.81 -11.98	90.93 8.86 -8.88	94.09 8.94 -12.44	91.60 9.16 -9.73	91.18 8.75 -10.68	90.13 8.18 -13.22	88.26 7.90 -11.08	87.33 7.98 -9.36	86.32 6.32 -15.47	80.77 5.68 -17.77
NPX_GEN_CSC 323557	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.95 5.01 -21.34	79.82 6.46 -11.87	82.45 7.89 -9.40	86.41 8.17 -11.27	91.73 8.54 -14.88	95.60 9.35 -14.36	96.32 10.03 -12.50	99.56 9.83 -16.95	105.76 9.75 -23.21	107.76 9.81 -24.75	108.24 9.89 -25.64	99.56 10.18 -16.68	92.11 9.69 -10.68	90.97 9.00 -13.24	88.96 8.59 -11.08	88.24 8.89 -9.36	87.16 7.16 -15.47	81.46 6.36 -17.77
NSINS_S_GLNS_FALLS 23858	57.17 2.93 0.00	51.90 2.09 0.00	46.97 1.72 0.00	46.23 2.12 0.00	46.56 2.13 0.00	50.94 2.33 0.00	53.79 3.19 0.00	64.20 2.71 0.00	68.23 3.06 0.00	69.65 2.68 0.00	72.20 3.89 0.00	76.85 4.82 -0.14	78.72 4.94 0.00	79.31 4.44 -2.09	80.01 4.37 -2.86	80.86 4.61 -3.05	80.37 4.51 -3.16	79.63 4.87 -2.05	77.52 4.74 -1.04	73.93 4.95 -0.25	73.93 4.64 0.00	74.68 4.69 0.00	67.76 3.23 0.00	61.23 3.90 0.00
NUCOR_STEEL___DRP 24197	51.74 -2.49 0.00	47.12 -2.69 0.00	42.81 -2.44 0.00	41.55 -2.56 0.00	41.94 -2.49 0.00	45.84 -2.77 0.00	48.38 -2.23 0.00	59.22 -2.28 0.00	63.60 -1.56 0.00	65.36 -1.61 0.00	66.74 -1.57 0.00	71.18 -0.72 0.00	73.56 -0.22 0.00	72.64 -0.15 0.00	72.57 -0.22 0.00	72.76 -0.44 0.00	72.27 -0.44 0.00	71.98 -0.73 0.00	70.39 -1.36 0.00	67.15 -1.58 0.00	67.27 -2.01 0.00	69.01 -0.98 0.00	63.24 -1.29 0.00	55.09 -2.24 0.00
NYISO_LBMP_REFERENCE 24008	54.24 0.00 0.00	49.81 0.00 0.00	45.25 0.00 0.00	44.11 0.00 0.00	44.43 0.00 0.00	48.61 0.00 0.00	50.60 0.00 0.00	61.49 0.00 0.00	65.17 0.00 0.00	66.97 0.00 0.00	68.31 0.00 0.00	71.90 0.00 0.00	73.78 0.00 0.00	72.79 0.00 0.00	72.79 0.00 0.00	73.20 0.00 0.00	72.71 0.00 0.00	72.71 0.00 0.00	71.75 0.00 0.00	68.73 0.00 0.00	69.28 0.00 0.00	69.99 0.00 0.00	64.53 0.00 0.00	57.33 0.00 0.00
NYPA_BRENTWD___GT 24164	80.79 5.59 -20.96	78.80 4.63 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.29 4.62 -22.06	76.33 5.16 -20.56	80.73 6.58 -12.65	83.52 8.28 -10.07	87.30 8.77 -11.56	91.11 8.88 -13.93	96.10 9.85 -14.36	96.76 10.48 -12.50	99.78 10.04 -16.95	106.05 10.04 -23.21	107.98 10.03 -24.75	108.46 10.11 -25.64	99.78 10.40 -16.68	92.61 10.19 -10.68	91.38 9.42 -13.24	89.37 9.01 -11.08	88.59 9.24 -9.36	87.29 7.29 -15.47	81.63 6.54 -17.77
NYPA_GOWANUS___GT5 24156	66.84 7.43 -5.17	59.01 6.08 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.09 5.83 -0.64	64.71 6.78 -7.32	79.48 9.35 -8.64	81.17 11.67 -4.34	128.00 12.52 -48.51	114.48 13.66 -32.51	118.00 14.74 -31.37	118.00 15.42 -28.80	122.18 15.58 -33.82	124.15 15.36 -36.00	124.69 15.30 -36.19	124.78 15.20 -36.88	121.97 15.27 -34.00	99.40 15.00 -12.66	95.22 14.30 -12.20	128.00 14.20 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.62 9.57 -4.72
NYPA_GOWANUS___GT6 24157	66.84 7.43 -5.17	59.01 6.08 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.09 5.83 -0.64	64.71 6.78 -7.32	79.48 9.35 -8.64	81.17 11.67 -4.34	128.00 12.52 -48.51	114.48 13.66 -32.51	118.00 14.74 -31.37	118.00 15.42 -28.80	122.18 15.58 -33.82	124.15 15.36 -36.00	124.69 15.30 -36.19	124.78 15.20 -36.88	121.97 15.27 -34.00	99.40 15.00 -12.66	95.22 14.30 -12.20	128.00 14.20 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.62 9.57 -4.72
NYPA_HARLEM__RVR__GT1 24160	68.70 9.71 -4.75	60.42 8.27 -2.34	54.35 7.42 -1.68	51.26 7.15 0.00	51.59 7.15 0.00	56.13 8.02 0.50	66.25 8.96 -6.69	81.92 11.81 -8.62	74.75 14.21 4.62	79.09 15.07 2.94	80.80 16.33 3.84	92.55 17.47 -3.18	99.75 18.30 -7.67	101.99 18.42 -10.79	108.68 18.27 -17.62	110.84 18.30 -19.34	111.15 18.18 -20.26	101.19 18.03 -10.45	105.08 17.79 -15.54	78.76 17.18 7.15	85.48 17.04 0.84	87.21 17.22 0.00	82.81 14.45 -3.82	73.55 11.87 -4.35
NYPA_HARLEM__RVR__GT2 24161	68.70 9.71 -4.75	60.42 8.27 -2.34	54.35 7.42 -1.68	51.26 7.15 0.00	51.59 7.15 0.00	56.13 8.02 0.50	66.25 8.96 -6.69	81.92 11.81 -8.62	74.75 14.21 4.62	79.09 15.07 2.94	80.80 16.33 3.84	92.55 17.47 -3.18	99.75 18.30 -7.67	101.99 18.42 -10.79	108.68 18.27 -17.62	110.84 18.30 -19.34	111.15 18.18 -20.26	101.19 18.03 -10.45	105.08 17.79 -15.54	78.76 17.18 7.15	85.48 17.04 0.84	87.21 17.22 0.00	82.81 14.45 -3.82	73.55 11.87 -4.35
NYPA_KENT___GT 24152	66.46 7.05 -5.17	58.76 5.83 -3.12	53.40 5.20 -2.95	49.14 5.03 0.00	49.46 5.02 0.00	54.85 5.59 -0.64	64.40 6.48 -7.32	78.99 8.86 -8.64	80.59 11.08 -4.34	105.73 11.92 -26.84	99.54 12.91 -18.32	104.97 14.02 -19.06	107.50 14.61 -19.11	112.95 14.78 -25.38	116.95 14.56 -29.61	118.24 14.57 -30.47	118.44 14.47 -31.26	112.51 14.47 -25.34	99.54 14.21 -13.59	99.54 13.54 -17.27	149.56 13.51 -66.77	83.57 13.58 0.00	79.65 11.29 -3.82	71.16 9.12 -4.72
NYPA_POUCH1___GT 24155	69.18 7.38 -7.57	60.40 6.03 -4.57	54.95 5.38 -4.31	49.27 5.16 0.00	49.59 5.15 0.00	55.34 5.78 -0.94	68.04 6.73 -10.71	83.42 9.29 -12.64	82.64 11.67 -5.80	148.12 12.59 -68.56	127.68 13.73 -45.64	129.39 14.74 -42.76	126.97 15.42 -37.77	129.99 15.58 -41.62	129.99 15.29 -41.92	129.99 15.30 -41.49	129.99 15.20 -42.09	129.99 15.27 -42.01	101.42 15.07 -14.61	100.06 14.43 -16.89	148.67 14.27 -65.12	84.41 14.42 0.00	81.53 11.94 -5.06	73.16 9.57 -6.26
NYPA_VERNON___GT2 24162	66.08 6.67 -5.17	58.41 5.48 -3.12	53.13 4.93 -2.95	48.88 4.76 0.00	49.19 4.75 0.00	54.60 5.35 -0.64	64.05 6.12 -7.32	78.50 8.36 -8.64	80.00 10.49 -4.34	83.40 11.25 -5.18	84.67 12.23 -4.14	91.87 13.23 -6.75	97.00 13.80 -9.42	103.71 13.98 -16.95	109.83 13.83 -23.21	111.78 13.83 -24.75	112.09 13.74 -25.64	103.05 13.67 -16.68	93.61 13.42 -8.44	83.64 12.85 -2.06	82.03 12.75 0.00	82.80 12.81 0.00	79.00 10.65 -3.82	70.71 8.66 -4.72
NYPA_VERNON___GT3 24163	66.08 6.67 -5.17	58.41 5.48 -3.12	53.13 4.93 -2.95	48.88 4.76 0.00	49.19 4.75 0.00	54.60 5.35 -0.64	64.05 6.12 -7.32	78.50 8.36 -8.64	80.00 10.49 -4.34	83.40 11.25 -5.18	84.67 12.23 -4.14	91.87 13.23 -6.75	97.00 13.80 -9.42	103.71 13.98 -16.95	109.83 13.83 -23.21	111.78 13.83 -24.75	112.09 13.74 -25.64	103.05 13.67 -16.68	93.61 13.42 -8.44	83.64 12.85 -2.06	82.03 12.75 0.00	82.80 12.81 0.00	79.00 10.65 -3.82	70.71 8.66 -4.72

NYPA___HOLTSVILL 23794	80.62 5.42 -20.96	78.65 4.48 -24.36	76.82 4.07 -27.50	75.98 3.97 -27.90	75.32 4.00 -26.89	75.09 4.42 -22.06	76.02 4.86 -20.56	80.29 6.15 -12.65	83.00 7.76 -10.07	86.70 8.17 -11.56	90.77 8.54 -13.93	95.53 9.27 -14.36	96.24 9.96 -12.50	99.49 9.75 -16.95	105.68 9.68 -23.21	107.68 9.74 -24.75	108.16 9.82 -25.64	99.49 10.11 -16.68	92.04 9.61 -10.68	90.90 8.93 -13.24	89.03 8.66 -11.08	88.17 8.82 -9.36	86.97 6.97 -15.47	81.23 6.13 -17.77
NYPA___HELLGATE_GT1 24158	69.54 9.71 -5.60	61.98 8.27 -3.91	56.89 7.42 -4.22	51.26 7.15 0.00	51.59 7.15 0.00	58.42 8.02 -1.79	67.52 8.96 -7.96	81.97 11.81 -8.67	92.67 14.21 -13.30	95.34 15.07 -13.30	96.74 16.33 -12.11	99.68 17.47 -10.31	103.25 18.30 -11.17	114.31 18.42 -23.10	119.86 18.27 -28.80	121.65 18.30 -30.15	121.90 18.18 -31.02	113.64 18.03 -22.90	90.89 17.79 -1.35	97.17 17.18 -11.26	87.17 17.04 -0.84	87.21 17.22 0.00	82.81 14.45 -3.82	74.28 11.87 -5.09
NYPA___HELLGATE_GT2 24159	69.54 9.71 -5.60	61.98 8.27 -3.91	56.89 7.42 -4.22	51.26 7.15 0.00	51.59 7.15 0.00	58.42 8.02 -1.79	67.52 8.96 -7.96	81.97 11.81 -8.67	92.67 14.21 -13.30	95.34 15.07 -13.30	96.74 16.33 -12.11	99.68 17.47 -10.31	103.25 18.30 -11.17	114.31 18.42 -23.10	119.86 18.27 -28.80	121.65 18.30 -30.15	121.90 18.18 -31.02	113.64 18.03 -22.90	90.89 17.79 -1.35	97.17 17.18 -11.26	87.17 17.04 -0.84	87.21 17.22 0.00	82.81 14.45 -3.82	74.28 11.87 -5.09
NYS_BARGE___HYD 23848	48.49 -5.75 0.00	43.88 -5.93 0.00	40.05 -5.20 0.00	38.51 -5.60 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.84 -5.77 0.00	54.61 -6.89 0.00	58.33 -6.84 0.00	58.33 -8.64 0.00	59.15 -9.15 0.00	62.98 -8.92 0.00	65.81 -7.97 0.00	65.80 -6.99 0.00	65.87 -6.91 0.00	65.73 -7.47 0.00	65.73 -6.98 0.00	65.65 -7.05 0.00	63.28 -8.47 0.00	60.48 -8.25 0.00	60.48 -8.80 0.00	62.78 -7.21 0.00	58.85 -5.68 0.00	50.68 -6.65 0.00
O.H._GEN_BRUCE 24063	48.43 -5.80 0.00	43.88 -5.93 0.00	40.05 -5.20 0.00	38.51 -5.60 0.00	38.88 -5.55 0.00	42.00 -6.61 0.00	45.56 -5.82 -0.78	53.64 -7.07 0.78	57.39 -7.10 0.67	57.71 -8.97 0.28	59.56 -9.70 -0.96	62.33 -9.56 0.00	65.00 -8.78 0.00	65.07 -7.72 0.00	65.15 -7.64 0.00	65.00 -8.20 0.00	65.00 -7.71 0.00	65.00 -7.71 0.00	62.71 -9.04 0.00	60.00 -8.73 0.00	60.00 -9.28 0.00	62.43 -7.56 0.00	58.66 -5.87 0.00	50.51 -6.82 0.00
OAK ORCHARD___HYD 24046	51.25 -2.98 0.00	46.67 -3.14 0.00	42.53 -2.71 0.00	41.06 -3.04 0.00	41.45 -2.98 0.00	45.11 -3.50 0.00	47.72 -2.88 0.00	58.48 -3.01 0.00	62.50 -2.67 0.00	63.35 -3.62 0.00	64.28 -4.03 0.00	68.44 -3.45 0.00	70.98 -2.80 0.00	70.39 -2.40 0.00	70.46 -2.33 0.00	70.49 -2.71 0.00	70.23 -2.47 0.00	70.09 -2.62 0.00	68.16 -3.59 0.00	65.09 -3.64 0.00	65.27 -4.02 0.00	67.19 -2.80 0.00	62.47 -2.06 0.00	53.95 -3.38 0.00
OCC_CHEM___DRP 24175	48.76 -5.48 0.00	44.13 -5.68 0.00	40.32 -4.93 0.00	38.73 -5.38 0.00	39.10 -5.33 0.00	42.24 -6.37 0.00	45.09 -5.52 0.00	54.73 -6.76 0.00	58.52 -6.65 0.00	58.33 -8.64 0.00	59.02 -9.29 0.00	62.94 -8.99 -0.04	65.66 -8.12 0.00	66.18 -7.13 -0.52	66.44 -7.06 -0.71	66.35 -7.61 -0.76	66.37 -7.13 -0.79	66.02 -7.20 -0.51	63.40 -8.61 -0.26	60.48 -8.32 -0.06	60.35 -8.94 0.00	62.85 -7.14 0.00	59.11 -5.42 0.00	50.85 -6.48 0.00
OLIN_CORP_DRP 24177	48.49 -5.75 0.00	43.88 -5.93 0.00	40.09 -5.16 0.00	38.51 -5.60 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.84 -5.77 0.00	54.48 -7.01 0.00	58.20 -6.97 0.00	58.13 -8.84 0.00	58.88 -9.43 0.00	62.73 -9.20 -0.04	65.44 -8.34 0.00	66.03 -7.28 -0.52	66.30 -7.21 -0.71	66.20 -7.76 -0.76	66.23 -7.27 -0.79	65.88 -7.34 -0.51	63.33 -8.68 -0.26	60.34 -8.45 -0.06	60.21 -9.08 0.00	62.64 -7.35 0.00	58.79 -5.74 0.00	50.56 -6.76 0.00
ONONDAGA_REF_OCCRA 23987	53.59 -0.65 0.00	48.91 -0.90 0.00	44.43 -0.81 0.00	43.23 -0.88 0.00	43.59 -0.84 0.00	47.69 -0.92 0.00	50.05 -0.56 0.00	61.13 -0.37 0.00	65.36 0.20 0.00	67.24 0.27 0.00	68.44 0.14 0.00	72.47 0.58 0.00	74.67 0.89 0.00	73.73 0.95 0.00	73.66 0.87 0.00	74.00 0.81 0.00	73.51 0.80 0.00	73.29 0.58 0.00	71.96 0.22 0.00	68.73 0.00 0.00	69.15 -0.14 0.00	70.48 0.49 0.00	64.79 0.26 0.00	56.98 -0.34 0.00
ONONDAGA___COGEN 23986	53.75 -0.49 0.00	49.06 -0.75 0.00	44.62 -0.63 0.00	43.36 -0.75 0.00	43.72 -0.71 0.00	47.83 -0.78 0.00	50.20 -0.40 0.00	61.31 -0.18 0.00	65.56 0.39 0.00	67.37 0.40 0.00	68.58 0.27 0.00	72.76 0.86 0.00	74.96 1.18 0.00	74.03 1.24 0.00	73.95 1.16 0.00	74.30 1.10 0.00	73.80 1.09 0.00	73.58 0.87 0.00	72.25 0.50 0.00	69.00 0.27 0.00	69.28 0.00 0.00	70.83 0.84 0.00	65.11 0.58 0.00	57.16 -0.17 0.00
ONTARIO___LFGE 23819	51.31 -2.93 0.00	46.72 -3.09 0.00	42.49 -2.76 0.00	41.20 -2.91 0.00	41.59 -2.84 0.00	45.35 -3.26 0.00	47.87 -2.73 0.00	58.67 -2.83 0.00	62.95 -2.22 0.00	64.63 -2.34 0.00	66.19 -2.12 0.00	70.31 -1.58 0.00	72.97 -0.81 0.00	72.28 -0.51 0.00	72.28 -0.51 0.00	72.54 -0.66 0.00	72.13 -0.58 0.00	71.83 -0.87 0.00	70.17 -1.58 0.00	66.74 -1.99 0.00	67.00 -2.29 0.00	68.59 -1.40 0.00	62.72 -1.81 0.00	54.58 -2.75 0.00
OSWEGATCHIE___HYD 24044	54.40 0.16 0.00	50.01 0.20 0.00	45.48 0.23 0.00	44.33 0.22 0.00	44.61 0.18 0.00	48.95 0.34 0.00	50.76 0.15 0.00	61.37 -0.12 0.00	65.17 0.00 0.00	66.90 -0.07 0.00	68.31 0.00 0.00	72.25 0.36 0.00	74.07 0.30 0.00	72.35 -0.44 0.00	72.28 -0.51 0.00	72.69 -0.51 0.00	72.13 -0.58 0.00	72.05 -0.65 0.00	70.96 -0.79 0.00	68.25 -0.48 0.00	68.80 -0.48 0.00	69.78 -0.21 0.00	64.40 -0.13 0.00	57.44 0.11 0.00
OSWEGO___5 23606	53.10 -1.14 0.00	48.56 -1.25 0.00	44.16 -1.09 0.00	42.96 -1.15 0.00	43.28 -1.16 0.00	47.35 -1.26 0.00	49.54 -1.06 0.00	60.33 -1.17 0.00	64.32 -0.85 0.00	66.03 -0.94 0.00	67.08 -1.23 0.00	70.75 -1.15 0.00	72.82 -0.96 0.00	71.91 -0.87 0.00	71.91 -0.87 0.00	72.25 -0.95 0.00	71.76 -0.95 0.00	71.69 -1.02 0.00	70.46 -1.29 0.00	67.42 -1.31 0.00	67.90 -1.39 0.00	69.08 -0.91 0.00	63.76 -0.77 0.00	56.24 -1.09 0.00
OSWEGO___6 23613	53.10 -1.14 0.00	48.56 -1.25 0.00	44.16 -1.09 0.00	42.96 -1.15 0.00	43.28 -1.16 0.00	47.35 -1.26 0.00	49.54 -1.06 0.00	60.33 -1.17 0.00	64.32 -0.85 0.00	66.03 -0.94 0.00	67.08 -1.23 0.00	70.75 -1.15 0.00	72.82 -0.96 0.00	71.91 -0.87 0.00	71.91 -0.87 0.00	72.25 -0.95 0.00	71.76 -0.95 0.00	71.69 -1.02 0.00	70.46 -1.29 0.00	67.42 -1.31 0.00	67.90 -1.39 0.00	69.08 -0.91 0.00	63.76 -0.77 0.00	56.24 -1.09 0.00
OUTOKUMPU-AB___DRP 24206	48.92 -5.32 0.00	44.28 -5.53 0.00	40.41 -4.84 0.00	38.86 -5.25 0.00	39.23 -5.20 0.00	42.44 -6.17 0.00	45.29 -5.31 0.00	54.79 -6.70 0.00	58.65 -6.52 0.00	58.80 -8.17 0.00	59.84 -8.47 0.00	63.88 -8.05 -0.04	66.70 -7.08 0.00	67.17 -6.19 -0.57	67.46 -6.11 -0.79	67.45 -6.59 -0.84	67.39 -6.18 -0.87	66.95 -0.56 -0.56	64.29 -7.75 -0.29	61.17 -7.63 -0.07	61.04 -8.24 0.00	63.34 -6.65 0.00	59.30 -5.23 0.00	51.25 -6.08 0.00
OXBOW___ 24026	48.92 -5.32 0.00	44.28 -5.53 0.00	40.41 -4.84 0.00	38.82 -5.29 0.00	39.23 -5.20 0.00	42.39 -6.22 0.00	45.24 -5.36 0.00	54.85 -6.64 0.00	58.65 -6.52 0.00	58.73 -8.24 0.00	59.56 -8.74 0.00	63.59 -8.34 -0.04	66.40 -7.38 0.00	66.83 -6.48 -0.52	67.10 -6.41 -0.71	67.01 -6.95 -0.76	67.03 -6.47 -0.79	66.68 -6.34 -0.51	63.97 -8.04 -0.26	60.96 -7.84 -0.06	60.83 -8.45 0.00	63.27 -6.72 0.00	59.37 -5.16 0.00	51.14 -6.19 0.00

PEEKSKILL____ 23653	57.65 3.42 0.00	52.35 2.54 0.00	47.47 2.22 0.00	46.31 2.21 0.00	46.61 2.18 0.00	51.09 2.48 0.00	53.69 3.09 0.00	66.11 4.61 0.00	71.56 6.39 0.00	74.00 7.03 0.00	76.10 7.79 0.00	81.65 8.63 -1.13	82.71 8.93 0.00	98.70 9.17 -16.74	104.96 9.24 -22.93	106.94 9.30 -24.44	107.27 9.23 -25.33	98.27 9.09 -16.47	88.91 8.83 -8.34	79.08 8.32 -2.03	77.32 8.04 0.00	78.04 8.05 0.00	70.85 6.32 0.00	62.37 5.04 0.00
PGE MADISON__WINDPWR 24146	53.21 -1.03 0.00	48.31 -1.49 0.00	43.94 -1.31 0.00	42.65 -1.46 0.00	43.01 -1.42 0.00	47.15 -1.46 0.00	49.84 -0.76 0.00	61.00 -0.49 0.00	67.06 1.89 0.00	69.31 2.34 0.00	71.25 2.94 0.00	77.37 5.39 -0.08	79.90 6.12 0.00	79.52 5.53 -1.20	79.82 5.39 -1.64	78.75 3.95 -1.60	78.14 3.78 -1.66	77.13 3.34 -1.08	74.95 2.65 -0.55	71.06 2.20 -0.13	70.67 1.39 0.00	72.65 2.66 0.00	65.89 1.36 0.00	57.10 -0.23 0.00
PIERCEFIELD__HYD 23852	54.13 -0.11 0.00	50.11 0.30 0.00	45.52 0.27 0.00	44.51 0.40 0.00	44.74 0.31 0.00	49.05 0.44 0.00	50.50 -0.10 0.00	60.94 -0.55 0.00	64.26 -0.91 0.00	65.90 -1.07 0.00	67.22 -1.09 0.00	70.82 -1.08 0.00	72.45 -1.33 0.00	70.53 -2.26 0.00	70.53 -2.26 0.00	70.86 -2.34 0.00	70.38 -2.33 0.00	70.53 -2.18 0.00	69.74 -2.01 0.00	67.01 -1.72 0.00	67.62 -1.66 0.00	68.52 -1.47 0.00	63.63 -0.90 0.00	56.98 -0.34 0.00
PINELAWN_CC_1 323563	80.68 5.48 -20.96	78.65 4.48 -24.36	76.78 4.03 -27.50	75.93 3.93 -27.90	75.28 3.95 -26.89	75.09 4.42 -22.06	76.18 5.01 -20.56	80.85 6.70 -12.65	83.78 8.54 -10.07	87.03 8.51 -11.56	91.32 9.08 -13.93	96.17 9.92 -14.36	96.76 10.48 -12.50	100.14 10.41 -16.95	106.41 10.41 -23.21	108.41 10.47 -24.75	108.82 10.47 -25.64	100.14 10.76 -16.68	92.90 10.48 -10.68	91.73 9.76 -13.24	89.72 9.35 -11.08	88.80 9.45 -9.36	87.55 7.55 -15.47	81.46 6.36 -17.77
PJM_GEN_KEystone 24065	44.99 -7.70 1.55	39.90 -7.42 2.49	34.99 -6.65 3.61	31.99 -6.75 5.37	31.99 -6.71 5.73	36.54 -7.63 4.44	43.14 -7.24 0.23	51.99 -8.18 1.33	57.00 -7.49 0.67	59.99 -6.70 0.28	64.14 -5.12 -0.96	66.92 -5.03 -0.06	70.24 -3.54 0.00	70.78 -2.84 -0.83	71.24 -2.69 -1.14	71.71 -2.71 -1.22	71.42 -2.54 -1.26	70.62 -2.91 -0.82	68.29 -3.87 -0.42	64.02 -4.81 -0.10	64.23 -5.06 0.00	66.02 -4.69 -0.72	57.29 -6.52 0.72	49.99 -7.34 0.00
PLEASANTVLY__LBMP 24000	57.38 3.15 0.00	52.15 2.34 0.00	47.33 2.08 0.00	46.18 2.07 0.00	46.52 2.09 0.00	50.94 2.33 0.00	53.49 2.88 0.00	65.61 4.12 0.00	70.90 5.73 0.00	73.26 6.30 0.00	75.34 7.04 0.00	80.96 7.76 -1.30	81.75 7.97 0.00	100.13 8.15 -19.19	107.23 8.15 -26.28	109.42 8.20 -28.02	109.88 8.14 -29.03	99.59 8.00 -18.88	89.13 7.82 -9.56	78.41 7.35 -2.33	76.49 7.21 0.00	77.20 7.21 0.00	70.21 5.68 0.00	61.97 4.64 0.00
POLETTI____ 23519	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.28 3.18 0.00	47.59 3.15 0.00	52.16 3.55 0.00	54.91 4.30 0.00	67.58 6.09 0.00	74.39 8.08 -1.14	80.76 8.77 -5.02	81.88 9.56 -4.01	88.89 10.42 -6.57	93.76 10.85 -9.13	100.73 10.99 -16.95	107.07 11.06 -23.21	109.00 11.05 -24.75	109.33 10.98 -25.64	100.22 10.83 -16.68	90.74 10.55 -8.44	80.75 9.97 -2.06	79.19 9.91 0.00	80.00 10.01 0.00	72.66 8.13 0.00	63.81 6.48 0.00
PORT_JEFF_3 23555	80.79 5.59 -20.96	78.75 4.58 -24.36	76.87 4.12 -27.50	76.07 4.06 -27.90	75.41 4.09 -26.89	75.14 4.47 -22.06	75.97 4.81 -20.56	80.05 5.90 -12.65	82.74 7.49 -10.07	86.49 7.97 -11.56	90.50 8.27 -13.93	95.17 8.92 -14.36	95.87 9.59 -12.50	98.98 9.24 -16.95	105.25 9.24 -23.21	107.24 9.30 -24.75	107.73 9.38 -25.64	99.05 9.67 -16.68	91.61 9.18 -10.68	90.69 8.73 -13.24	88.68 8.31 -11.08	87.96 8.61 -9.36	86.77 6.78 -15.47	80.94 5.85 -17.77
PORT_JEFF_4 23616	80.79 5.59 -20.96	78.75 4.58 -24.36	76.87 4.12 -27.50	76.07 4.06 -27.90	75.41 4.09 -26.89	75.14 4.47 -22.06	75.97 4.81 -20.56	80.05 5.90 -12.65	82.74 7.49 -10.07	86.49 7.97 -11.56	90.50 8.27 -13.93	95.17 8.92 -14.36	95.87 9.59 -12.50	98.98 9.24 -16.95	105.25 9.24 -23.21	107.24 9.30 -24.75	107.73 9.38 -25.64	99.05 9.67 -16.68	91.61 9.18 -10.68	90.69 8.73 -13.24	88.68 8.31 -11.08	87.96 8.61 -9.36	86.77 6.78 -15.47	80.94 5.85 -17.77
PORT_JEFF_IC 23713	80.89 5.69 -20.96	78.85 4.68 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.24 4.57 -22.06	76.12 4.96 -20.56	80.36 6.21 -12.65	83.06 7.82 -10.07	86.83 8.30 -11.56	90.91 8.68 -13.93	95.38 9.13 -14.36	96.09 9.81 -12.50	99.20 9.46 -16.95	105.46 9.46 -23.21	107.46 9.52 -24.75	107.95 9.60 -25.64	99.27 9.89 -16.68	91.83 9.40 -10.68	90.97 9.00 -13.24	89.10 8.73 -11.08	88.38 9.03 -9.36	87.16 7.16 -15.47	81.23 6.13 -17.77
PPL PILGRIM_ST_GT1 24216	80.79 5.59 -20.96	78.80 4.63 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.29 4.62 -22.06	76.33 5.16 -20.56	80.73 6.58 -12.65	83.52 8.28 -10.07	87.30 8.77 -11.56	91.11 8.88 -13.93	96.10 9.85 -14.36	96.76 10.48 -12.50	99.78 10.04 -16.95	106.05 10.04 -23.21	107.98 10.03 -24.75	108.46 10.11 -25.64	99.78 10.40 -16.68	92.61 10.19 -10.68	91.38 9.42 -13.24	89.37 9.01 -11.08	88.59 9.24 -9.36	87.29 7.29 -15.47	81.63 6.54 -17.77
PPL PILGRIM_ST_GT2 24217	80.79 5.59 -20.96	78.80 4.63 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.29 4.62 -22.06	76.33 5.16 -20.56	80.73 6.58 -12.65	83.52 8.28 -10.07	87.30 8.77 -11.56	91.11 8.88 -13.93	96.10 9.85 -14.36	96.76 10.48 -12.50	99.78 10.04 -16.95	106.05 10.04 -23.21	107.98 10.03 -24.75	108.46 10.11 -25.64	99.78 10.40 -16.68	92.61 10.19 -10.68	91.38 9.42 -13.24	89.37 9.01 -11.08	88.59 9.24 -9.36	87.29 7.29 -15.47	81.63 6.54 -17.77
PPL_SHRM_GT3 24213	81.22 6.02 -20.96	79.14 4.98 -24.36	77.23 4.48 -27.50	76.42 4.41 -27.90	75.72 4.40 -26.89	75.53 4.86 -22.06	76.33 5.16 -20.56	80.79 6.64 -12.65	83.39 8.15 -10.07	86.96 8.44 -11.56	91.11 8.88 -13.93	95.96 9.71 -14.36	96.76 10.48 -12.50	99.93 10.19 -16.95	106.19 10.19 -23.21	108.19 10.25 -24.75	108.67 10.32 -25.64	100.00 10.62 -16.68	92.47 10.04 -10.68	91.31 9.35 -13.24	89.23 8.87 -11.08	88.52 9.17 -9.36	87.42 7.42 -15.47	81.63 6.54 -17.77
PPL_SHRM_GT4 24214	81.22 6.02 -20.96	79.14 4.98 -24.36	77.23 4.48 -27.50	76.42 4.41 -27.90	75.72 4.40 -26.89	75.53 4.86 -22.06	76.33 5.16 -20.56	80.79 6.64 -12.65	83.39 8.15 -10.07	86.96 8.44 -11.56	91.11 8.88 -13.93	95.96 9.71 -14.36	96.76 10.48 -12.50	99.93 10.19 -16.95	106.19 10.19 -23.21	108.19 10.25 -24.75	108.67 10.32 -25.64	100.00 10.62 -16.68	92.47 10.04 -10.68	91.31 9.35 -13.24	89.23 8.87 -11.08	88.52 9.17 -9.36	87.42 7.42 -15.47	81.63 6.54 -17.77
PROJECT__ORANGE 1 24174	53.59 -0.65 0.00	48.91 -0.90 0.00	44.48 -0.77 0.00	43.23 -0.88 0.00	43.59 -0.84 0.00	47.69 -0.92 0.00	50.00 -0.61 0.00	61.06 -0.43 0.00	65.23 0.07 0.00	67.04 0.07 0.00	68.24 -0.07 0.00	72.18 0.29 0.00	74.37 0.59 0.00	73.44 0.66 0.00	73.44 0.66 0.00	73.78 0.59 0.00	73.29 0.58 0.00	73.07 0.36 0.00	71.75 0.00 0.00	68.59 -0.14 0.00	69.01 -0.28 0.00	70.34 0.35 0.00	64.72 0.19 0.00	56.93 -0.40 0.00
PROJECT__ORANGE 2 24166	53.59 -0.65 0.00	48.91 -0.90 0.00	44.48 -0.77 0.00	43.23 -0.88 0.00	43.59 -0.84 0.00	47.69 -0.92 0.00	50.00 -0.61 0.00	61.06 -0.43 0.00	65.23 0.07 0.00	67.04 0.07 0.00	68.24 -0.07 0.00	72.18 0.29 0.00	74.37 0.59 0.00	73.44 0.66 0.00	73.44 0.66 0.00	73.78 0.59 0.00	73.29 0.58 0.00	73.07 0.36 0.00	71.75 0.00 0.00	68.59 -0.14 0.00	69.01 -0.28 0.00	70.34 0.35 0.00	64.72 0.19 0.00	56.93 -0.40 0.00

PYRITES___HYD 24023	54.56 0.33 0.00	50.50 0.70 0.00	45.88 0.63 0.00	44.81 0.71 0.00	45.10 0.67 0.00	49.44 0.83 0.00	50.91 0.30 0.00	61.49 0.00 0.00	64.84 -0.33 0.00	66.57 -0.40 0.00	67.90 -0.41 0.00	71.97 0.07 0.00	73.63 -0.15 0.00	71.55 -1.24 0.00	71.55 -1.24 0.00	72.03 -1.17 0.00	71.40 -1.31 0.00	71.62 -1.09 0.00	70.82 -0.93 0.00	68.04 -0.69 0.00	68.45 -0.83 0.00	69.43 -0.56 0.00	64.40 -0.13 0.00	57.44 0.11 0.00
RAMAPO___LBMP 323565	57.38 3.15 0.00	52.15 2.34 0.00	47.29 2.04 0.00	46.14 2.03 0.00	46.47 2.04 0.00	50.90 2.28 0.00	53.44 2.83 0.00	65.74 4.24 0.00	71.23 6.06 0.00	73.67 6.70 0.00	75.75 7.45 0.00	81.15 8.20 -1.06	82.26 8.48 0.00	97.27 8.73 -15.75	103.17 8.81 -21.57	105.05 8.86 -23.00	105.33 8.80 -23.83	96.78 8.58 -15.50	87.92 8.32 -7.84	78.47 7.84 -1.91	76.97 7.69 0.00	77.62 7.63 0.00	70.53 6.00 0.00	62.14 4.82 0.00
RANKINE____ 23646	48.38 -5.86 0.00	43.83 -5.98 0.00	40.00 -5.25 0.00	38.46 -5.65 0.00	38.88 -5.55 0.00	42.05 -6.56 0.00	44.78 -5.82 0.00	54.67 -6.83 0.00	58.59 -6.58 0.00	59.20 -7.77 0.00	60.52 -7.79 0.00	64.46 -7.48 -0.04	67.43 -6.35 0.00	67.90 -5.46 -0.57	68.19 -5.39 -0.79	68.18 -5.86 -0.84	68.12 -5.45 -0.87	67.67 -5.60 -0.56	65.07 -6.96 -0.29	61.79 -7.01 -0.07	61.80 -7.48 0.00	63.83 -6.16 0.00	59.24 -5.29 0.00	50.85 -6.48 0.00
RAVENSWOOD_GT2_1 24244	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.33 3.22 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.58 6.09 0.00	74.42 8.08 -1.17	80.92 8.77 -5.18	82.07 9.63 -4.14	89.21 10.57 -6.75	94.12 10.92 -9.42	100.80 11.06 -16.95	107.14 11.14 -23.21	109.15 11.20 -24.75	109.47 11.12 -25.64	100.29 10.91 -16.68	90.81 10.62 -8.44	80.82 10.03 -2.06	79.19 9.91 0.00	79.93 9.94 0.00	72.60 8.07 0.00	63.81 6.48 0.00
RAVENSWOOD_GT2_2 24245	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.33 3.22 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.58 6.09 0.00	74.42 8.08 -1.17	80.92 8.77 -5.18	82.07 9.63 -4.14	89.21 10.57 -6.75	94.12 10.92 -9.42	100.80 11.06 -16.95	107.14 11.14 -23.21	109.15 11.20 -24.75	109.47 11.12 -25.64	100.29 10.91 -16.68	90.81 10.62 -8.44	80.82 10.03 -2.06	79.19 9.91 0.00	79.93 9.94 0.00	72.60 8.07 0.00	63.81 6.48 0.00
RAVENSWOOD_GT2_3 24246	59.01 4.77 0.00	53.54 3.74 0.00	48.55 3.30 0.00	47.33 3.22 0.00	47.67 3.24 0.00	52.26 3.65 0.00	54.96 4.35 0.00	67.64 6.15 0.00	74.49 8.15 -1.17	80.99 8.84 -5.18	82.14 9.70 -4.14	89.28 10.64 -6.75	94.20 10.99 -9.42	100.94 11.21 -16.95	107.21 11.21 -23.21	109.22 11.27 -24.75	109.55 11.20 -25.64	100.43 11.05 -16.68	90.95 10.76 -8.44	80.89 10.10 -2.06	79.26 9.98 0.00	80.00 10.01 0.00	72.66 8.13 0.00	63.86 6.54 0.00
RAVENSWOOD_GT2_4 24247	59.01 4.77 0.00	53.54 3.74 0.00	48.55 3.30 0.00	47.33 3.22 0.00	47.67 3.24 0.00	52.26 3.65 0.00	54.96 4.35 0.00	67.64 6.15 0.00	74.49 8.15 -1.17	80.99 8.84 -5.18	82.14 9.70 -4.14	89.28 10.64 -6.75	94.20 10.99 -9.42	100.94 11.21 -16.95	107.21 11.21 -23.21	109.22 11.27 -24.75	109.55 11.20 -25.64	100.43 11.05 -16.68	90.95 10.76 -8.44	80.89 10.10 -2.06	79.26 9.98 0.00	80.00 10.01 0.00	72.66 8.13 0.00	63.86 6.54 0.00
RAVENSWOOD_GT3_1 24248	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.33 3.22 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.58 6.09 0.00	74.42 8.08 -1.17	80.92 8.77 -5.18	82.07 9.63 -4.14	89.21 10.57 -6.75	94.12 10.92 -9.42	100.80 11.06 -16.95	107.14 11.14 -23.21	109.15 11.20 -24.75	109.47 11.12 -25.64	100.29 10.91 -16.68	90.81 10.62 -8.44	80.82 10.03 -2.06	79.19 9.91 0.00	79.93 9.94 0.00	72.60 8.07 0.00	63.81 6.48 0.00
RAVENSWOOD_GT3_2 24249	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.33 3.22 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.58 6.09 0.00	74.42 8.08 -1.17	80.92 8.77 -5.18	82.07 9.63 -4.14	89.21 10.57 -6.75	94.12 10.92 -9.42	100.80 11.06 -16.95	107.14 11.14 -23.21	109.15 11.20 -24.75	109.47 11.12 -25.64	100.29 10.91 -16.68	90.81 10.62 -8.44	80.82 10.03 -2.06	79.19 9.91 0.00	79.93 9.94 0.00	72.60 8.07 0.00	63.81 6.48 0.00
RAVENSWOOD_GT3_3 24250	59.01 4.77 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.67 3.24 0.00	52.26 3.65 0.00	55.01 4.40 0.00	67.71 6.21 0.00	74.55 8.21 -1.17	81.06 8.91 -5.18	82.21 9.77 -4.14	89.36 10.71 -6.75	94.27 11.07 -9.42	101.02 11.28 -16.95	107.36 11.35 -23.21	109.29 11.35 -24.75	109.62 11.27 -25.64	100.51 11.12 -16.68	91.02 10.83 -8.44	80.96 10.17 -2.06	79.33 10.05 0.00	80.07 10.08 0.00	72.73 8.20 0.00	63.92 6.59 0.00
RAVENSWOOD_GT3_4 24251	59.01 4.77 0.00	53.59 3.79 0.00	48.60 3.35 0.00	47.37 3.26 0.00	47.67 3.24 0.00	52.26 3.65 0.00	55.01 4.40 0.00	67.71 6.21 0.00	74.55 8.21 -1.17	81.06 8.91 -5.18	82.21 9.77 -4.14	89.36 10.71 -6.75	94.27 11.07 -9.42	101.02 11.28 -16.95	107.36 11.35 -23.21	109.29 11.35 -24.75	109.62 11.27 -25.64	100.51 11.12 -16.68	91.02 10.83 -8.44	80.96 10.17 -2.06	79.33 10.05 0.00	80.07 10.08 0.00	72.73 8.20 0.00	63.92 6.59 0.00
RAVENSWOOD_GT_1 23729	66.08 6.67 -5.17	58.41 5.48 -3.12	53.13 4.93 -2.95	48.88 4.76 0.00	49.19 4.75 0.00	54.60 5.35 -0.64	64.05 6.12 -7.32	78.50 8.36 -8.64	80.00 10.49 -4.34	83.40 11.25 -5.18	84.67 12.23 -4.14	91.87 13.23 -6.75	97.00 13.80 -9.42	103.71 13.98 -16.95	109.83 13.83 -23.21	111.78 13.83 -24.75	112.09 13.74 -25.64	103.05 13.67 -16.68	93.61 13.42 -8.44	83.64 12.85 -2.06	82.03 12.75 0.00	82.80 12.81 0.00	79.00 10.65 -3.82	70.71 8.66 -4.72
RAVENSWOOD_GT_10 24258	58.91 4.94 0.26	53.53 3.88 0.16	48.54 3.44 0.15	47.46 3.35 0.00	47.76 3.33 0.00	52.32 3.74 0.03	54.74 4.50 0.37	67.39 6.33 0.44	74.53 8.34 -1.02	81.19 9.04 -5.18	82.35 9.90 -4.14	89.50 10.86 -6.75	94.42 11.21 -9.42	101.16 11.43 -16.95	107.43 11.43 -23.21	109.44 11.49 -24.75	109.76 11.41 -25.64	100.58 11.20 -16.68	91.10 10.91 -8.44	81.09 10.31 -2.06	79.47 10.18 0.00	80.21 10.22 0.00	72.41 8.32 0.45	63.49 6.71 0.55
RAVENSWOOD_GT_11 24259	58.91 4.94 0.26	53.53 3.88 0.16	48.54 3.44 0.15	47.46 3.35 0.00	47.76 3.33 0.00	52.32 3.74 0.03	54.74 4.50 0.37	67.39 6.33 0.44	74.53 8.34 -1.02	81.19 9.04 -5.18	82.35 9.90 -4.14	89.50 10.86 -6.75	94.42 11.21 -9.42	101.16 11.43 -16.95	107.43 11.43 -23.21	109.44 11.49 -24.75	109.76 11.41 -25.64	100.58 11.20 -16.68	91.10 10.91 -8.44	81.09 10.31 -2.06	79.47 10.18 0.00	80.21 10.22 0.00	72.41 8.32 0.45	63.49 6.71 0.55
RAVENSWOOD_GT_4 24252	55.81 3.31 1.73	51.20 2.44 1.05	46.39 2.13 0.99	46.22 2.12 0.00	46.52 2.09 0.00	50.73 2.33 0.22	51.13 2.99 2.45	63.15 4.55 2.90	71.67 6.39 -0.11	79.18 7.03 -5.18	80.23 7.79 -4.14	87.20 8.56 -6.75	91.98 8.78 -9.42	98.76 9.03 -16.95	105.17 9.17 -23.21	107.24 9.30 -24.75	107.58 9.23 -25.64	98.33 8.94 -16.68	88.80 8.61 -8.44	78.90 8.11 -2.06	77.18 7.90 0.00	77.90 7.91 0.00	67.78 6.19 2.95	58.62 4.93 3.64
RAVENSWOOD_GT_5 24254	55.81 3.31 1.73	51.20 2.44 1.05	46.39 2.13 0.99	46.22 2.12 0.00	46.52 2.09 0.00	50.73 2.33 0.22	51.13 2.99 2.45	63.15 4.55 2.90	71.67 6.39 -0.11	79.18 7.03 -5.18	80.23 7.79 -4.14	87.20 8.56 -6.75	91.98 8.78 -9.42	98.76 9.03 -16.95	105.17 9.17 -23.21	107.24 9.30 -24.75	107.58 9.23 -25.64	98.33 8.94 -16.68	88.80 8.61 -8.44	78.90 8.11 -2.06	77.18 7.90 0.00	77.90 7.91 0.00	67.78 6.19 2.95	58.62 4.93 3.64

RAVENSWOOD_GT_6 24253	55.81 3.31 1.73	51.20 2.44 1.05	46.39 2.13 0.99	46.22 2.12 0.00	46.52 2.09 0.00	50.73 2.33 0.22	51.13 2.99 2.45	63.15 4.55 2.90	71.67 6.39 -0.11	79.18 7.03 -5.18	80.23 7.79 -4.14	87.20 8.56 -6.75	91.98 8.78 -9.42	98.76 9.03 -16.95	105.17 9.17 -23.21	107.24 9.30 -24.75	107.58 9.23 -25.64	98.33 8.94 -16.68	88.80 8.61 -8.44	78.90 8.11 -2.06	77.18 7.90 0.00	77.90 7.91 0.00	67.78 6.19 2.95	58.62 4.93 3.64
RAVENSWOOD_GT_7 24255	55.81 3.31 1.73	51.20 2.44 1.05	46.39 2.13 0.99	46.22 2.12 0.00	46.52 2.09 0.00	50.73 2.33 0.22	51.13 2.99 2.45	63.15 4.55 2.90	71.67 6.39 -0.11	79.18 7.03 -5.18	80.23 7.79 -4.14	87.20 8.56 -6.75	91.98 8.78 -9.42	98.76 9.03 -16.95	105.17 9.17 -23.21	107.24 9.30 -24.75	107.58 9.23 -25.64	98.33 8.94 -16.68	88.80 8.61 -8.44	78.90 8.11 -2.06	77.18 7.90 0.00	77.90 7.91 0.00	67.78 6.19 2.95	58.62 4.93 3.64
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	58.91 4.94 0.26	53.53 3.88 0.16	48.54 3.44 0.15	47.46 3.35 0.00	47.76 3.33 0.00	52.32 3.74 0.03	54.74 4.50 0.37	67.39 6.33 0.44	74.53 8.34 -1.02	81.19 9.04 -5.18	82.35 9.90 -4.14	89.50 10.86 -6.75	94.42 11.21 -9.42	101.16 11.43 -16.95	107.43 11.43 -23.21	109.44 11.49 -24.75	109.76 11.41 -25.64	100.58 11.20 -16.68	91.10 10.91 -8.44	81.09 10.31 -2.06	79.47 10.18 0.00	80.21 10.22 0.00	72.41 8.32 0.45	63.49 6.71 0.55
RAVENSWOOD_GT_9 24257	58.91 4.94 0.26	53.53 3.88 0.16	48.54 3.44 0.15	47.46 3.35 0.00	47.76 3.33 0.00	52.32 3.74 0.03	54.74 4.50 0.37	67.39 6.33 0.44	74.53 8.34 -1.02	81.19 9.04 -5.18	82.35 9.90 -4.14	89.50 10.86 -6.75	94.42 11.21 -9.42	101.16 11.43 -16.95	107.43 11.43 -23.21	109.44 11.49 -24.75	109.76 11.41 -25.64	100.58 11.20 -16.68	91.10 10.91 -8.44	81.09 10.31 -2.06	79.47 10.18 0.00	80.21 10.22 0.00	72.41 8.32 0.45	63.49 6.71 0.55
RAVENSWOOD___1 23533	66.08 6.67 -5.17	58.41 5.48 -3.12	53.13 4.93 -2.95	48.88 4.76 0.00	49.19 4.75 0.00	54.60 5.35 -0.64	64.05 6.12 -7.32	78.50 8.36 -8.64	80.00 10.49 -4.34	83.40 11.25 -5.18	84.67 12.23 -4.14	91.87 13.23 -6.75	97.00 13.80 -9.42	103.71 13.98 -16.95	109.83 13.83 -23.21	111.78 13.83 -24.75	112.09 13.74 -25.64	103.05 13.67 -16.68	93.61 13.42 -8.44	83.64 12.85 -2.06	82.03 12.75 0.00	82.80 12.81 0.00	79.00 10.65 -3.82	70.71 8.66 -4.72
RAVENSWOOD___2 23534	66.03 6.62 -5.17	58.36 5.43 -3.12	53.04 4.84 -2.95	48.79 4.68 0.00	49.10 4.67 0.00	54.51 5.25 -0.64	64.00 6.07 -7.32	78.38 8.24 -8.64	79.80 10.30 -4.34	82.93 10.78 -5.18	84.12 11.68 -4.14	91.30 12.65 -6.75	96.41 13.21 -9.42	103.13 13.39 -16.95	109.25 13.25 -23.21	111.20 13.25 -24.75	111.51 13.16 -25.64	102.47 13.09 -16.68	93.18 12.99 -8.44	83.50 12.71 -2.06	82.03 12.75 0.00	82.80 12.81 0.00	79.00 10.65 -3.82	70.71 8.66 -4.72
RAVENSWOOD___3 23535	58.96 4.72 0.00	53.49 3.69 0.00	48.55 3.30 0.00	47.33 3.22 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.64 6.15 0.00	74.42 8.08 -1.17	80.92 8.77 -5.18	82.07 9.63 -4.14	89.21 10.57 -6.75	94.12 10.92 -9.42	100.87 11.14 -16.95	107.14 11.14 -23.21	109.15 11.20 -24.75	109.47 11.12 -25.64	100.36 10.98 -16.68	90.81 10.62 -8.44	80.82 10.03 -2.06	79.19 9.91 0.00	79.93 9.94 0.00	72.60 8.07 0.00	63.81 6.48 0.00
RAVENSWOOD___4 23820	66.08 6.67 -5.17	58.41 5.48 -3.12	53.13 4.93 -2.95	48.88 4.76 0.00	49.19 4.75 0.00	54.60 5.35 -0.64	64.05 6.12 -7.32	78.50 8.36 -8.64	80.00 10.49 -4.34	83.40 11.25 -5.18	84.67 12.23 -4.14	91.87 13.23 -6.75	97.00 13.80 -9.42	103.71 13.98 -16.95	109.83 13.83 -23.21	111.78 13.83 -24.75	112.09 13.74 -25.64	103.05 13.67 -16.68	93.61 13.42 -8.44	83.64 12.85 -2.06	82.03 12.75 0.00	82.80 12.81 0.00	79.00 10.65 -3.82	70.71 8.66 -4.72
RCPL_TRUST___DRP 24196	58.96 4.72 0.00	53.49 3.69 0.00	48.51 3.26 0.00	47.28 3.18 0.00	47.63 3.20 0.00	52.21 3.60 0.00	54.91 4.30 0.00	67.64 6.15 0.00	74.35 8.08 -1.10	80.67 8.84 -4.86	81.89 9.70 -3.88	88.94 10.64 -6.40	93.61 10.99 -8.84	100.87 11.14 -16.95	107.21 11.21 -23.21	109.22 11.27 -24.75	109.55 10.98 -25.64	100.36 10.98 -16.68	90.88 10.69 -8.44	80.89 10.10 -2.06	79.19 9.91 0.00	79.93 9.94 0.00	72.60 8.07 0.00	63.81 6.48 0.00
RENSSELAER___COGEN 23796	56.52 2.28 0.00	51.55 1.74 0.00	46.79 1.54 0.00	45.74 1.63 0.00	46.07 1.64 0.00	50.41 1.80 0.00	52.88 2.28 0.00	64.02 2.52 0.00	67.78 2.61 0.00	69.45 2.48 0.00	71.11 2.80 0.00	75.46 3.45 -0.11	77.25 3.47 0.00	77.88 3.42 -1.67	78.50 3.42 -2.29	79.15 3.51 -2.44	78.65 3.42 -2.52	77.69 3.34 -1.64	75.88 3.30 -0.83	72.09 3.16 -0.20	72.26 2.98 0.00	72.93 2.94 0.00	66.40 1.87 0.00	59.28 1.95 0.00
REVERE_CPPR_DRP 24186	55.11 0.87 0.00	50.25 0.45 0.00	45.66 0.41 0.00	44.42 0.31 0.00	44.74 0.31 0.00	49.05 0.44 0.00	51.51 0.91 0.00	62.60 1.11 0.00	66.99 1.82 0.00	68.98 2.01 0.00	70.43 2.12 0.00	74.56 2.66 0.00	76.73 2.95 0.00	75.41 2.62 0.00	75.34 2.55 0.00	75.83 2.64 0.00	75.18 2.47 0.00	75.03 2.33 0.00	73.69 1.94 0.00	70.52 1.79 0.00	71.22 1.94 0.00	72.16 2.17 0.00	66.14 1.61 0.00	58.53 1.20 0.00
ROCHESTER_9_IC 23652	51.96 -2.28 0.00	47.22 -2.59 0.00	43.03 -2.22 0.00	41.55 -2.56 0.00	41.94 -2.49 0.00	45.65 -2.97 0.00	48.38 -2.23 0.00	59.47 -2.03 0.00	63.60 -1.56 0.00	64.56 -2.41 0.00	65.51 -2.80 0.00	69.95 -1.94 0.00	72.60 -1.18 0.00	71.99 -0.80 0.00	72.06 -0.73 0.00	72.03 -1.17 0.00	71.76 -0.95 0.00	71.62 -1.09 0.00	69.60 -2.15 0.00	66.39 -2.34 0.00	66.51 -2.77 0.00	68.52 -1.47 0.00	63.56 -0.97 0.00	54.69 -2.64 0.00
ROSETON___1 23587	57.22 2.98 0.00	52.00 2.19 0.00	47.19 1.95 0.00	46.05 1.94 0.00	46.39 1.95 0.00	50.80 2.19 0.00	53.29 2.68 0.00	65.43 3.94 0.00	70.71 5.54 0.00	73.06 6.09 0.00	75.07 6.76 0.00	80.19 7.33 -0.96	81.31 7.53 0.00	94.74 7.72 -14.24	100.08 7.79 -19.50	101.82 7.83 -20.79	102.03 7.78 -21.54	94.35 7.63 -14.01	86.23 7.39 -7.09	77.47 7.01 -1.73	76.21 6.93 0.00	76.92 6.93 0.00	70.02 5.49 0.00	61.86 4.53 0.00
ROSETON___2 23588	57.22 2.98 0.00	52.00 2.19 0.00	47.19 1.95 0.00	46.05 1.94 0.00	46.39 1.95 0.00	50.80 2.19 0.00	53.29 2.68 0.00	65.43 3.94 0.00	70.71 5.54 0.00	73.06 6.09 0.00	75.07 6.76 0.00	80.19 7.33 -0.96	81.31 7.53 0.00	94.74 7.72 -14.24	100.08 7.79 -19.50	101.82 7.83 -20.79	102.03 7.78 -21.54	94.35 7.63 -14.01	86.23 7.39 -7.09	77.47 7.01 -1.73	76.21 6.93 0.00	76.92 6.93 0.00	70.02 5.49 0.00	61.86 4.53 0.00
RUSSELL___1 23602	51.85 -2.39 0.00	47.71 -2.09 0.00	43.48 -1.76 0.00	41.99 -2.12 0.00	42.43 -2.00 0.00	46.23 -2.38 0.00	48.38 -2.23 0.00	59.40 -2.09 0.00	63.21 -1.96 0.00	64.49 -2.48 0.00	65.58 -2.73 0.00	69.45 -2.44 0.00	72.08 -1.70 0.00	71.33 -1.46 0.00	71.41 -1.38 0.00	71.37 -1.83 0.00	71.03 -1.67 0.00	70.74 -1.96 0.00	68.66 -3.09 0.00	65.70 -3.02 0.00	66.37 -2.91 0.00	67.54 -2.45 0.00	62.40 -2.13 0.00	54.12 -3.21 0.00
RUSSELL___2 23532	51.85 -2.39 0.00	47.71 -2.09 0.00	43.48 -1.76 0.00	41.99 -2.12 0.00	42.43 -2.00 0.00	46.23 -2.38 0.00	48.38 -2.23 0.00	59.40 -2.09 0.00	63.21 -1.96 0.00	64.49 -2.48 0.00	65.58 -2.73 0.00	69.45 -2.44 0.00	72.08 -1.70 0.00	71.33 -1.46 0.00	71.41 -1.38 0.00	71.37 -1.83 0.00	71.03 -1.67 0.00	70.74 -1.96 0.00	68.66 -3.09 0.00	65.70 -3.02 0.00	66.37 -2.91 0.00	67.54 -2.45 0.00	62.40 -2.13 0.00	54.12 -3.21 0.00

RUSSELL___3 23549	51.85 -2.39 0.00	47.27 -2.54 0.00	43.08 -2.17 0.00	41.64 -2.47 0.00	42.03 -2.40 0.00	45.74 -2.87 0.00	48.33 -2.28 0.00	59.22 -2.28 0.00	63.28 -1.89 0.00	64.29 -2.68 0.00	65.30 -3.01 0.00	69.52 -2.37 0.00	72.16 -1.62 0.00	71.48 -1.31 0.00	71.55 -1.24 0.00	71.59 -1.61 0.00	71.25 -1.45 0.00	71.03 -1.67 0.00	69.02 -2.73 0.00	65.91 -2.82 0.00	66.24 -3.05 0.00	67.96 -2.03 0.00	62.98 -1.55 0.00	54.46 -2.87 0.00
RUSSELL___4 23556	51.85 -2.39 0.00	47.71 -2.09 0.00	43.48 -1.76 0.00	41.99 -2.12 0.00	42.39 -2.04 0.00	46.23 -2.38 0.00	48.38 -2.23 0.00	59.40 -2.09 0.00	63.21 -1.96 0.00	64.49 -2.48 0.00	65.58 -2.73 0.00	69.45 -2.44 0.00	72.08 -1.70 0.00	71.26 -1.53 0.00	71.41 -1.38 0.00	71.37 -1.83 0.00	70.96 -1.74 0.00	70.74 -1.96 0.00	68.66 -3.09 0.00	65.70 -3.02 0.00	66.37 -2.91 0.00	67.54 -2.45 0.00	62.40 -2.13 0.00	54.12 -3.21 0.00
RUSSELL___STATION 23914	51.85 -2.39 0.00	47.27 -2.54 0.00	43.08 -2.17 0.00	41.64 -2.47 0.00	42.03 -2.40 0.00	45.74 -2.87 0.00	48.33 -2.28 0.00	59.22 -2.28 0.00	63.28 -1.89 0.00	64.29 -2.68 0.00	65.30 -3.01 0.00	69.52 -2.37 0.00	72.16 -1.62 0.00	71.48 -1.31 0.00	71.55 -1.24 0.00	71.59 -1.61 0.00	71.25 -1.45 0.00	71.03 -1.67 0.00	69.02 -2.73 0.00	65.91 -2.82 0.00	66.24 -3.05 0.00	67.96 -2.03 0.00	62.98 -1.55 0.00	54.46 -2.87 0.00
S SALMON___HYD 24043	54.18 -0.05 0.00	49.46 -0.35 0.00	44.98 -0.27 0.00	43.71 -0.40 0.00	44.08 -0.36 0.00	48.27 -0.34 0.00	50.76 0.15 0.00	61.74 0.25 0.00	66.08 0.91 0.00	67.84 0.87 0.00	69.06 0.75 0.00	73.26 1.37 0.00	75.48 1.70 0.00	74.24 1.46 0.00	74.03 1.24 0.00	74.37 1.17 0.00	73.80 1.09 0.00	73.72 1.02 0.00	72.32 0.57 0.00	69.42 0.69 0.00	69.91 0.62 0.00	71.18 1.19 0.00	65.43 0.90 0.00	57.67 0.34 0.00
SELKIRK___II 23799	55.43 1.19 0.00	50.65 0.85 0.00	45.97 0.72 0.00	44.90 0.79 0.00	45.23 0.80 0.00	49.49 0.88 0.00	51.77 1.16 0.00	62.85 1.35 0.00	66.99 1.82 0.00	68.84 1.88 0.00	70.56 2.25 0.00	74.69 2.73 -0.07	76.51 2.73 0.00	76.55 2.77 -0.99	76.91 2.77 -1.36	77.50 2.85 -1.45	76.97 2.76 -1.50	76.37 2.69 -0.97	74.90 2.65 -0.49	71.39 2.54 -0.12	71.71 2.42 0.00	72.37 2.38 0.00	66.02 1.48 0.00	58.76 1.43 0.00
SELKIRK___I 23801	55.76 1.52 0.00	50.95 1.15 0.00	46.24 1.00 0.00	45.17 1.06 0.00	45.50 1.07 0.00	49.78 1.17 0.00	51.97 1.37 0.00	63.15 1.66 0.00	67.51 2.35 0.00	69.45 2.48 0.00	71.25 2.94 0.00	75.50 3.52 -0.08	77.32 3.54 0.00	77.63 3.64 -1.20	78.07 3.64 -1.64	78.61 3.73 -1.68	78.08 3.64 -1.74	77.33 3.49 -1.13	75.76 3.44 -0.57	72.10 3.23 -0.14	72.33 3.05 0.00	73.07 3.08 0.00	66.66 2.13 0.00	59.22 1.89 0.00
SENECA OSWGO___HYD 24041	53.75 -0.49 0.00	49.11 -0.70 0.00	44.62 -0.63 0.00	43.40 -0.71 0.00	43.76 -0.67 0.00	47.83 -0.78 0.00	50.20 -0.40 0.00	61.25 -0.25 0.00	65.43 0.26 0.00	67.17 0.20 0.00	68.31 0.00 0.00	72.40 0.50 0.00	74.59 0.81 0.00	73.66 0.87 0.00	73.59 0.80 0.00	73.93 0.73 0.00	73.43 0.73 0.00	73.29 0.58 0.00	71.96 0.22 0.00	68.80 0.07 0.00	69.08 -0.21 0.00	70.62 0.63 0.00	64.98 0.45 0.00	57.10 -0.23 0.00
SENECA___ENERGY 23797	52.01 -2.22 0.00	47.42 -2.39 0.00	43.12 -2.13 0.00	41.81 -2.29 0.00	42.21 -2.22 0.00	46.08 -2.53 0.00	48.58 -2.02 0.00	59.47 -2.03 0.00	63.73 -1.43 0.00	65.43 -1.54 0.00	66.87 -1.43 0.00	70.96 -0.93 0.00	73.48 -0.30 0.00	72.72 -0.07 0.00	72.72 -0.07 0.00	72.98 -0.22 0.00	72.49 -0.22 0.00	72.27 -0.44 0.00	70.67 -1.08 0.00	67.35 -1.37 0.00	67.69 -1.59 0.00	69.15 -0.84 0.00	63.37 -1.16 0.00	55.32 -2.01 0.00
SHOEMAKER___GT 23640	56.84 2.60 0.00	51.75 1.94 0.00	46.97 1.72 0.00	45.78 1.68 0.00	46.12 1.69 0.00	50.51 1.90 0.00	52.98 2.38 0.00	65.00 3.51 0.00	70.51 5.34 0.00	72.86 5.89 0.00	74.93 6.63 0.00	80.17 7.33 -0.94	81.38 7.60 0.00	94.45 7.79 -13.87	99.65 7.86 -19.00	101.36 7.91 -20.26	101.55 7.85 -20.99	93.99 7.63 -13.65	86.05 7.39 -6.91	77.35 6.94 -1.68	76.07 6.79 0.00	76.85 6.86 0.00	69.89 5.36 0.00	61.57 4.24 0.00
SHOREHAM_IC_1 23715	81.22 6.02 -20.96	79.14 4.98 -24.36	77.23 4.48 -27.50	76.42 4.41 -27.90	75.72 4.40 -26.89	75.53 4.86 -22.06	76.33 5.16 -20.56	80.79 6.64 -12.65	83.39 8.15 -10.07	86.96 8.44 -11.56	91.11 8.88 -13.93	95.96 9.71 -14.36	96.76 10.48 -12.50	99.93 10.19 -16.95	106.19 10.19 -23.21	108.19 10.25 -24.75	108.67 10.32 -25.64	100.00 10.62 -16.68	92.47 10.04 -10.68	91.31 9.35 -13.24	89.23 8.87 -11.08	88.52 9.17 -9.36	87.42 7.42 -15.47	81.63 6.54 -17.77
SHOREHAM_IC_2 23716	81.22 6.02 -20.96	79.14 4.98 -24.36	77.23 4.48 -27.50	76.42 4.41 -27.90	75.72 4.40 -26.89	75.53 4.86 -22.06	76.33 5.16 -20.56	80.79 6.64 -12.65	83.39 8.15 -10.07	86.96 8.44 -11.56	91.11 8.88 -13.93	95.96 9.71 -14.36	96.76 10.48 -12.50	99.93 10.19 -16.95	106.19 10.19 -23.21	108.19 10.25 -24.75	108.67 10.32 -25.64	100.00 10.62 -16.68	92.47 10.04 -10.68	91.31 9.35 -13.24	89.23 8.87 -11.08	88.52 9.17 -9.36	87.42 7.42 -15.47	81.63 6.54 -17.77
SISSONVILLE____ 23735	54.13 -0.11 0.00	50.11 0.30 0.00	45.52 0.27 0.00	44.51 0.40 0.00	44.74 0.31 0.00	49.05 0.44 0.00	50.50 -0.10 0.00	60.94 -0.55 0.00	64.26 -0.91 0.00	65.90 -1.07 0.00	67.22 -1.09 0.00	70.82 -1.08 0.00	72.45 -1.33 0.00	70.53 -2.26 0.00	70.53 -2.26 0.00	70.86 -2.34 0.00	70.38 -2.33 0.00	70.53 -2.18 0.00	69.74 -2.01 0.00	67.01 -1.72 0.00	67.62 -1.66 0.00	68.52 -1.47 0.00	63.63 -0.90 0.00	56.98 -0.34 0.00
SITHE_IND_GS1 24169	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.83 -1.28 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.14 -1.35 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.60 -1.71 0.00	70.10 -1.80 0.00	72.16 -1.62 0.00	71.26 -1.53 0.00	71.26 -1.53 0.00	71.59 -1.61 0.00	71.18 -1.53 0.00	71.03 -1.67 0.00	69.88 -1.87 0.00	66.87 -1.86 0.00	67.41 -1.87 0.00	68.59 -1.40 0.00	63.50 -1.03 0.00	56.01 -1.32 0.00
SITHE_IND_GS2 24170	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.83 -1.28 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.14 -1.35 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.60 -1.71 0.00	70.10 -1.80 0.00	72.16 -1.62 0.00	71.26 -1.53 0.00	71.26 -1.53 0.00	71.59 -1.61 0.00	71.18 -1.53 0.00	71.03 -1.67 0.00	69.88 -1.87 0.00	66.87 -1.86 0.00	67.41 -1.87 0.00	68.59 -1.40 0.00	63.50 -1.03 0.00	56.01 -1.32 0.00
SITHE_IND_GS3 24171	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.83 -1.28 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.14 -1.35 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.60 -1.71 0.00	70.10 -1.80 0.00	72.16 -1.62 0.00	71.26 -1.53 0.00	71.26 -1.53 0.00	71.59 -1.61 0.00	71.18 -1.53 0.00	71.03 -1.67 0.00	69.88 -1.87 0.00	66.87 -1.86 0.00	67.41 -1.87 0.00	68.59 -1.40 0.00	63.50 -1.03 0.00	56.01 -1.32 0.00
SITHE_IND_GS4 24172	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.83 -1.28 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.14 -1.35 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.60 -1.71 0.00	70.10 -1.80 0.00	72.16 -1.62 0.00	71.26 -1.53 0.00	71.26 -1.53 0.00	71.59 -1.61 0.00	71.18 -1.53 0.00	71.03 -1.67 0.00	69.88 -1.87 0.00	66.87 -1.86 0.00	67.41 -1.87 0.00	68.59 -1.40 0.00	63.50 -1.03 0.00	56.01 -1.32 0.00

SITHE___BATAVIA 24024	50.01 -4.23 0.00	45.32 -4.48 0.00	41.36 -3.89 0.00	39.79 -4.32 0.00	40.21 -4.22 0.00	43.56 -5.06 0.00	46.40 -4.20 0.00	56.88 -4.61 0.00	60.80 -4.37 0.00	61.14 -5.83 0.00	62.09 -6.22 0.00	66.36 -5.54 0.00	69.13 -4.65 0.00	68.93 -3.86 0.00	69.00 -3.78 0.00	68.95 -4.25 0.00	68.78 -3.93 0.00	68.64 -4.07 0.00	66.30 -5.45 0.00	63.30 -5.43 0.00	63.33 -5.96 0.00	65.58 -4.41 0.00	61.18 -3.36 0.00	52.46 -4.87 0.00
SITHE___INDEPEND 23800	52.88 -1.36 0.00	48.41 -1.39 0.00	43.98 -1.27 0.00	42.83 -1.28 0.00	43.14 -1.29 0.00	47.15 -1.46 0.00	49.34 -1.27 0.00	60.14 -1.35 0.00	64.00 -1.17 0.00	65.70 -1.27 0.00	66.60 -1.71 0.00	70.10 -1.80 0.00	72.16 -1.62 0.00	71.26 -1.53 0.00	71.26 -1.53 0.00	71.59 -1.61 0.00	71.18 -1.53 0.00	71.03 -1.67 0.00	69.88 -1.87 0.00	66.87 -1.86 0.00	67.41 -1.87 0.00	68.59 -1.40 0.00	63.50 -1.03 0.00	56.01 -1.32 0.00
SITHE___MASSENA 23902	53.86 -0.38 0.00	49.96 0.15 0.00	45.38 0.14 0.00	44.37 0.26 0.00	44.65 0.22 0.00	48.90 0.29 0.00	50.20 -0.40 0.00	60.70 -0.80 0.00	63.87 -1.30 0.00	65.50 -1.47 0.00	66.74 -1.57 0.00	70.10 -1.80 0.00	71.64 -2.14 0.00	70.17 -2.62 0.00	70.10 -2.69 0.00	70.64 -2.56 0.00	70.16 -2.54 0.00	70.45 -2.25 0.00	69.88 -1.87 0.00	67.08 -1.65 0.00	67.83 -1.45 0.00	67.89 -2.10 0.00	63.18 -1.36 0.00	56.64 -0.69 0.00
SITHE___OGDNSBRG 24021	54.56 0.33 0.00	50.55 0.75 0.00	45.93 0.68 0.00	44.90 0.79 0.00	45.14 0.71 0.00	49.53 0.92 0.00	50.91 0.30 0.00	61.37 -0.12 0.00	64.65 -0.52 0.00	66.37 -0.60 0.00	67.69 -0.61 0.00	71.10 -0.79 0.00	72.67 -1.11 0.00	70.90 -1.89 0.00	70.82 -1.97 0.00	71.44 -1.76 0.00	70.89 -1.82 0.00	71.11 -1.60 0.00	70.53 -1.22 0.00	67.70 -1.03 0.00	68.73 -0.55 0.00	68.73 -1.26 0.00	63.89 -0.65 0.00	57.39 0.06 0.00
SITHE___STERLING 23777	54.67 0.43 0.00	49.91 0.10 0.00	45.34 0.09 0.00	44.11 0.00 0.00	44.43 0.00 0.00	48.66 0.05 0.00	51.06 0.46 0.00	62.17 0.68 0.00	66.47 1.30 0.00	68.38 1.41 0.00	69.74 1.43 0.00	73.91 2.01 0.00	76.07 2.29 0.00	74.90 2.11 0.00	74.83 2.04 0.00	75.25 2.05 0.00	74.67 1.96 0.00	74.52 1.82 0.00	73.18 1.43 0.00	70.03 1.31 0.00	70.60 1.32 0.00	71.60 1.61 0.00	65.76 1.23 0.00	58.07 0.75 0.00
SOUTH CAIRO___GT 23612	56.84 2.60 0.00	51.70 1.89 0.00	46.88 1.63 0.00	45.78 1.68 0.00	46.07 1.64 0.00	50.46 1.85 0.00	52.93 2.33 0.00	64.94 3.44 0.00	69.93 4.76 0.00	72.19 5.22 0.00	74.18 5.87 0.00	79.44 7.12 -0.42	81.08 7.30 0.00	86.47 7.42 -6.26	89.07 7.72 -8.57	90.10 7.76 -9.14	89.88 7.71 -9.47	86.28 7.42 -6.16	81.97 7.10 -3.12	76.15 6.67 -0.76	75.38 6.10 0.00	76.29 6.30 0.00	69.18 4.65 0.00	61.05 3.73 0.00
SOUTH HAMPTN___IC 23720	82.90 7.70 -20.96	80.59 6.43 -24.36	78.50 5.75 -27.50	77.61 5.60 -27.90	76.96 5.64 -26.89	76.89 6.22 -22.06	77.85 6.68 -20.56	83.06 8.92 -12.65	85.99 10.75 -10.07	89.91 11.38 -11.56	94.32 12.09 -13.93	99.84 13.59 -14.36	100.89 14.61 -12.50	104.00 14.27 -16.95	110.27 14.27 -23.21	112.29 14.35 -24.75	112.75 14.40 -25.64	104.14 14.76 -16.68	96.42 13.99 -10.68	94.89 12.92 -13.24	92.49 12.12 -11.08	91.95 12.60 -9.36	90.06 10.07 -15.47	83.58 8.48 -17.77
SOUTHOLD___IC 23719	83.44 8.24 -20.96	81.04 6.87 -24.36	78.90 6.15 -27.50	77.96 5.95 -27.90	77.32 6.00 -26.89	77.28 6.61 -22.06	78.35 7.19 -20.56	83.80 9.65 -12.65	86.91 11.67 -10.07	90.91 12.39 -11.56	95.49 13.25 -13.93	101.57 15.31 -14.36	102.81 16.53 -12.50	105.89 16.16 -16.95	112.16 16.16 -23.21	114.12 16.18 -24.75	114.64 16.29 -25.64	106.03 16.65 -16.68	98.21 15.78 -10.68	96.54 14.57 -13.24	93.67 13.30 -11.08	93.56 14.21 -9.36	91.36 11.36 -15.47	84.21 9.12 -17.77
ST LAWRENCE____ 23600	53.42 -0.81 0.00	49.61 -0.20 0.00	45.07 -0.18 0.00	44.02 -0.09 0.00	44.30 -0.13 0.00	48.51 -0.10 0.00	49.79 -0.81 0.00	60.33 -1.17 0.00	63.41 -1.76 0.00	65.03 -1.94 0.00	66.26 -2.05 0.00	69.45 -2.44 0.00	70.98 -2.80 0.00	69.66 -3.13 0.00	69.66 -3.13 0.00	70.12 -3.07 0.00	69.65 -3.05 0.00	69.94 -2.76 0.00	69.45 -2.30 0.00	66.60 -2.13 0.00	67.34 -1.94 0.00	67.26 -2.73 0.00	62.66 -1.87 0.00	56.18 -1.15 0.00
STATION 5_MISC_HYD 23604	52.83 -1.41 0.00	48.21 -1.59 0.00	43.94 -1.31 0.00	42.43 -1.68 0.00	42.83 -1.60 0.00	46.72 -1.90 0.00	49.44 -1.16 0.00	61.49 0.00 0.00	65.82 0.65 0.00	67.17 0.20 0.00	68.44 0.14 0.00	73.98 2.08 0.00	77.03 3.25 0.00	76.06 3.28 0.00	76.14 3.35 0.00	76.13 2.93 0.00	75.69 2.98 0.00	75.32 2.62 0.00	72.97 1.22 0.00	69.48 0.76 0.00	69.28 0.00 0.00	71.60 1.61 0.00	65.76 1.23 0.00	55.61 -1.72 0.00
STURGEON_POOL_HYD 23609	57.28 3.04 0.00	52.00 2.19 0.00	47.19 1.95 0.00	46.00 1.90 0.00	46.34 1.91 0.00	50.75 2.14 0.00	53.24 2.63 0.00	65.68 4.18 0.00	71.29 6.13 0.00	73.80 6.83 0.00	75.96 7.65 0.00	81.20 8.70 -0.60	82.78 9.00 0.00	90.95 9.24 -8.92	94.46 9.46 -12.21	95.74 9.52 -13.02	95.65 9.45 -13.49	90.64 9.16 -8.77	85.01 8.83 -4.44	78.13 8.32 -1.08	77.18 7.90 0.00	78.04 8.05 0.00	70.79 6.26 0.00	62.14 4.82 0.00
SYRACUSE___POWER 24017	53.59 -0.65 0.00	48.91 -0.90 0.00	44.43 -0.81 0.00	43.23 -0.88 0.00	43.59 -0.84 0.00	47.69 -0.92 0.00	50.05 -0.56 0.00	61.13 -0.37 0.00	65.36 0.20 0.00	67.24 0.27 0.00	68.44 0.14 0.00	72.47 0.58 0.00	74.67 0.89 0.00	73.73 0.95 0.00	73.66 0.87 0.00	74.00 0.81 0.00	73.51 0.80 0.00	73.29 0.58 0.00	71.96 0.22 0.00	68.73 0.00 0.00	69.15 -0.14 0.00	70.48 0.49 0.00	64.79 0.26 0.00	56.98 -0.34 0.00
Stony___Brook 24151	80.89 5.69 -20.96	78.85 4.68 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.24 4.57 -22.06	76.12 4.96 -20.56	80.36 6.21 -12.65	83.06 7.82 -10.07	86.83 8.30 -11.56	90.91 8.68 -13.93	95.38 9.13 -14.36	96.09 9.81 -12.50	99.20 9.46 -16.95	105.46 9.46 -23.21	107.46 9.52 -24.75	107.95 9.60 -25.64	99.27 9.89 -16.68	91.83 9.40 -10.68	90.97 9.00 -13.24	89.10 8.73 -11.08	88.38 9.03 -9.36	87.16 7.16 -15.47	81.23 6.13 -17.77
UPPER HUDSON___HYD 24058	56.95 2.71 0.00	51.75 1.94 0.00	46.79 1.54 0.00	46.09 1.98 0.00	46.43 2.00 0.00	50.80 2.19 0.00	53.64 3.04 0.00	63.95 2.46 0.00	67.91 2.74 0.00	69.18 2.21 0.00	71.86 3.55 0.00	76.35 4.31 -0.14	78.28 4.50 0.00	78.75 3.93 -2.03	79.50 3.93 -2.79	80.34 4.17 -2.97	79.78 4.00 -3.08	79.22 4.51 -2.00	77.14 4.38 -1.01	73.65 4.67 -0.25	73.65 4.36 0.00	74.33 4.34 0.00	67.50 2.97 0.00	61.05 3.73 0.00
UPPER RAQUET___HYD 24056	54.13 -0.11 0.00	50.11 0.30 0.00	45.52 0.27 0.00	44.51 0.40 0.00	44.74 0.31 0.00	49.05 0.44 0.00	50.50 -0.10 0.00	60.94 -0.55 0.00	64.26 -0.91 0.00	65.90 -1.07 0.00	67.22 -1.09 0.00	70.82 -1.08 0.00	72.45 -1.33 0.00	70.53 -2.26 0.00	70.53 -2.26 0.00	70.86 -2.34 0.00	70.38 -2.33 0.00	70.53 -2.18 0.00	69.74 -2.01 0.00	67.01 -1.72 0.00	67.62 -1.66 0.00	68.52 -1.47 0.00	63.63 -0.90 0.00	56.98 -0.34 0.00
VISCHER___FERRY HYD 24020	56.73 2.49 0.00	51.70 1.89 0.00	46.92 1.67 0.00	45.92 1.81 0.00	46.25 1.82 0.00	50.60 1.99 0.00	53.18 2.58 0.00	64.14 2.64 0.00	68.10 2.93 0.00	69.85 2.88 0.00	71.86 3.55 0.00	76.24 4.24 -0.11	78.13 4.35 0.00	78.50 4.15 -1.56	79.08 4.15 -2.14	79.80 4.32 -2.28	79.29 4.22 -2.37	78.39 4.14 -1.54	76.62 4.09 -0.78	72.90 3.99 -0.19	73.09 3.81 0.00	73.77 3.78 0.00	67.05 2.52 0.00	60.08 2.75 0.00

WADING RIVER_IC_1 23522	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.18 5.01 -20.56	80.60 6.46 -12.65	83.19 7.95 -10.07	86.76 8.24 -11.56	90.84 8.61 -13.93	95.67 9.42 -14.36	96.39 10.11 -12.50	99.56 9.83 -16.95	105.83 9.83 -23.21	107.83 9.88 -24.75	108.31 9.96 -25.64	99.63 10.25 -16.68	92.18 9.76 -10.68	91.04 9.07 -13.24	89.03 8.66 -11.08	88.31 8.96 -9.36	87.23 7.23 -15.47	81.46 6.36 -17.77
WADING RIVER_IC_2 23547	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.18 5.01 -20.56	80.60 6.46 -12.65	83.19 7.95 -10.07	86.76 8.24 -11.56	90.84 8.61 -13.93	95.67 9.42 -14.36	96.39 10.11 -12.50	99.56 9.83 -16.95	105.83 9.83 -23.21	107.83 9.88 -24.75	108.31 9.96 -25.64	99.63 10.25 -16.68	92.18 9.76 -10.68	91.04 9.07 -13.24	89.03 8.66 -11.08	88.31 8.96 -9.36	87.23 7.23 -15.47	81.46 6.36 -17.77
WADING RIVER_IC_3 23601	81.00 5.80 -20.96	79.00 4.83 -24.36	77.09 4.34 -27.50	76.24 4.23 -27.90	75.59 4.27 -26.89	75.38 4.72 -22.06	76.18 5.01 -20.56	80.60 6.46 -12.65	83.19 7.95 -10.07	86.76 8.24 -11.56	90.84 8.61 -13.93	95.67 9.42 -14.36	96.39 10.11 -12.50	99.56 9.83 -16.95	105.83 9.83 -23.21	107.83 9.88 -24.75	108.31 9.96 -25.64	99.63 10.25 -16.68	92.18 9.76 -10.68	91.04 9.07 -13.24	89.03 8.66 -11.08	88.31 8.96 -9.36	87.23 7.23 -15.47	81.46 6.36 -17.77
WALDEN___HYDRO 24148	57.11 2.87 0.00	51.80 1.99 0.00	47.01 1.76 0.00	45.83 1.72 0.00	46.16 1.73 0.00	50.56 1.94 0.00	53.08 2.48 0.00	65.37 3.87 0.00	70.90 5.73 0.00	73.40 6.43 0.00	75.48 7.17 0.00	80.68 7.91 -0.88	81.90 8.12 0.00	94.20 8.37 -13.04	99.23 8.59 -17.86	100.87 8.64 -19.04	101.01 8.58 -19.72	93.82 8.29 -12.83	86.28 8.04 -6.49	77.87 7.56 -1.58	76.77 7.48 0.00	77.34 7.35 0.00	70.21 5.68 0.00	61.80 4.47 0.00
WARRENSBURG___ 23737	57.06 2.82 0.00	51.80 1.99 0.00	46.83 1.58 0.00	46.14 2.03 0.00	46.47 2.04 0.00	50.85 2.24 0.00	53.74 3.14 0.00	64.08 2.58 0.00	67.97 2.80 0.00	69.31 2.34 0.00	71.93 3.62 0.00	76.49 4.46 -0.14	78.35 4.57 0.00	78.90 4.08 -2.03	79.58 4.00 -2.79	80.49 4.32 -2.97	79.93 4.14 -3.08	79.36 4.65 -2.00	77.28 4.52 -1.01	73.79 4.81 -0.25	73.72 4.43 0.00	74.47 4.48 0.00	67.56 3.03 0.00	61.11 3.78 0.00
WATERSIDE___6 8 9 23538	66.08 6.67 -5.17	58.41 5.48 -3.12	53.13 4.93 -2.95	48.88 4.76 0.00	49.19 4.75 0.00	54.60 5.35 -0.64	64.05 6.12 -7.32	78.50 8.36 -8.64	80.00 10.49 -4.34	83.40 11.25 -5.18	84.67 12.23 -4.14	91.87 13.23 -6.75	97.00 13.80 -9.42	103.71 13.98 -16.95	109.83 13.83 -23.21	111.78 13.83 -24.75	112.09 13.74 -25.64	103.05 13.67 -16.68	93.61 13.42 -8.44	83.64 12.85 -2.06	82.03 12.75 0.00	82.80 12.81 0.00	79.00 10.65 -3.82	70.71 8.66 -4.72
WEST BABYLON___IC 23714	80.95 5.75 -20.96	78.90 4.73 -24.36	76.96 4.21 -27.50	76.16 4.15 -27.90	75.50 4.18 -26.89	75.33 4.67 -22.06	76.43 5.26 -20.56	81.16 7.01 -12.65	84.10 8.86 -10.07	87.83 9.31 -11.56	92.00 9.77 -13.93	97.11 10.86 -14.36	97.79 11.51 -12.50	101.09 11.35 -16.95	107.36 11.35 -23.21	109.29 11.35 -24.75	109.76 11.41 -25.64	101.02 11.63 -16.68	93.69 11.26 -10.68	92.41 10.45 -13.24	90.27 9.91 -11.08	89.57 10.22 -9.36	88.13 8.13 -15.47	81.92 6.82 -17.77
WEST CANADA___HYD 24049	54.45 0.22 0.00	49.91 0.10 0.00	45.34 0.09 0.00	44.20 0.09 0.00	44.52 0.09 0.00	48.71 0.10 0.00	50.81 0.20 0.00	61.74 0.25 0.00	65.62 0.46 0.00	67.44 0.47 0.00	68.79 0.48 0.00	72.47 0.58 0.00	74.37 0.59 0.00	73.44 0.66 0.00	73.44 0.66 0.00	73.86 0.66 0.00	73.36 0.65 0.00	73.29 0.58 0.00	72.25 0.50 0.00	69.21 0.48 0.00	69.77 0.48 0.00	70.55 0.56 0.00	64.92 0.39 0.00	57.67 0.34 0.00
WESTERN_NY_WIND 24143	49.95 -4.28 0.00	45.22 -4.58 0.00	41.27 -3.98 0.00	39.70 -4.41 0.00	40.12 -4.31 0.00	43.46 -5.15 0.00	46.35 -4.25 0.00	56.76 -4.74 0.00	60.67 -4.50 0.00	61.01 -5.96 0.00	61.96 -6.35 0.00	66.14 -5.75 0.00	68.98 -4.80 0.00	68.78 -4.00 0.00	68.86 -3.93 0.00	68.73 -4.47 0.00	68.64 -4.07 0.00	68.49 -4.22 0.00	66.15 -5.60 0.00	63.16 -5.57 0.00	63.12 -6.17 0.00	65.44 -4.55 0.00	61.05 -3.48 0.00	52.34 -4.99 0.00
YORK___WARBASSE 23770	66.84 7.43 -5.17	59.06 6.13 -3.12	53.63 5.43 -2.95	49.36 5.25 0.00	49.68 5.24 0.00	55.14 5.88 -0.64	64.76 6.83 -7.32	79.48 9.35 -8.64	81.24 11.73 -4.34	128.07 12.59 -48.51	114.55 13.73 -32.51	118.07 14.81 -31.37	118.07 15.49 -28.80	122.25 15.65 -33.82	124.22 15.43 -36.00	124.76 15.37 -36.19	124.86 15.27 -36.88	122.05 15.34 -34.00	99.47 15.07 -12.66	95.29 14.36 -12.20	128.07 14.27 -44.51	84.34 14.35 0.00	80.29 11.94 -3.82	71.68 9.63 -4.72