

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/21/2005

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	41.52 3.43 0.00	37.42 2.99 0.00	34.13 2.65 0.00	34.11 2.64 -0.04	34.13 2.65 0.00	41.05 3.25 0.00	46.79 3.98 0.00	69.64 6.31 -4.96	76.44 7.06 -5.17	82.38 7.98 -7.87	86.11 8.94 -8.44	90.05 9.40 -8.38	86.14 9.50 -4.70	87.46 10.54 0.00	100.45 10.97 -9.44	100.62 11.44 -6.89	101.20 11.69 -6.63	100.31 10.75 -13.34	89.19 9.91 -7.49	89.24 9.08 -13.35	82.45 9.29 -4.37	76.59 9.01 -0.38	69.77 7.14 0.00	57.21 5.39 0.00
74TH STREET_GT_1 24260	41.64 3.54 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.13 2.70 0.00	34.20 2.71 0.00	41.13 3.33 0.00	46.88 4.07 0.00	70.09 6.42 -5.28	76.91 7.19 -5.51	83.03 8.12 -8.39	86.81 9.07 -9.00	90.75 9.54 -8.94	86.59 9.64 -5.01	87.54 10.62 0.00	101.23 11.13 -10.07	101.24 11.60 -7.35	101.80 11.85 -7.07	101.42 10.98 -14.22	89.90 10.12 -7.98	90.26 9.22 -14.24	82.87 9.42 -4.66	76.75 9.14 -0.41	69.90 7.27 0.00	57.31 5.49 0.00
74TH STREET_GT_2 24261	41.64 3.54 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.13 2.70 0.00	34.20 2.71 0.00	41.13 3.33 0.00	46.88 4.07 0.00	70.09 6.42 -5.28	76.91 7.19 -5.51	83.03 8.12 -8.39	86.81 9.07 -9.00	90.75 9.54 -8.94	86.59 9.64 -5.01	87.54 10.62 0.00	101.23 11.13 -10.07	101.24 11.60 -7.35	101.80 11.85 -7.07	101.42 10.98 -14.22	89.90 10.12 -7.98	90.26 9.22 -14.24	82.87 9.42 -4.66	76.75 9.14 -0.41	69.90 7.27 0.00	57.31 5.49 0.00
ADK HUDSON___FALLS 24011	39.96 1.87 0.00	36.04 1.62 0.00	32.91 1.42 0.00	32.91 1.48 0.00	32.91 1.42 0.00	39.69 1.89 0.00	44.99 2.18 0.00	61.36 2.98 0.00	67.55 3.34 0.00	70.52 3.99 0.00	73.47 4.74 0.00	77.41 5.13 0.00	76.55 4.60 0.00	82.00 5.08 0.00	85.00 4.96 0.00	87.39 5.10 0.00	87.93 5.06 0.00	80.79 4.57 0.00	76.61 4.81 0.00	71.07 4.28 0.00	73.19 4.40 0.00	71.64 4.44 0.00	65.58 2.94 0.00	54.46 2.64 0.00
ADK RESOURCE___RCVRY 23798	39.96 1.87 0.00	36.04 1.62 0.00	32.91 1.42 0.00	32.91 1.48 0.00	32.91 1.42 0.00	39.69 1.89 0.00	44.99 2.18 0.00	61.36 2.98 0.00	67.55 3.34 0.00	70.52 3.99 0.00	73.47 4.74 0.00	77.41 5.13 0.00	76.55 4.60 0.00	82.00 5.08 0.00	85.00 4.96 0.00	87.39 5.10 0.00	87.93 5.06 0.00	80.79 4.57 0.00	76.61 4.81 0.00	71.07 4.28 0.00	73.19 4.40 0.00	71.64 4.44 0.00	65.58 2.94 0.00	54.46 2.64 0.00
ADK S GLENS___FALLS 24028	39.96 1.87 0.00	36.04 1.62 0.00	32.91 1.42 0.00	32.91 1.48 0.00	32.91 1.42 0.00	39.69 1.89 0.00	44.99 2.18 0.00	61.36 2.98 0.00	67.55 3.34 0.00	70.52 3.99 0.00	73.47 4.74 0.00	77.41 5.13 0.00	76.55 4.60 0.00	82.00 5.08 0.00	85.00 4.96 0.00	87.39 5.10 0.00	87.93 5.06 0.00	80.79 4.57 0.00	76.61 4.81 0.00	71.07 4.28 0.00	73.19 4.40 0.00	71.64 4.44 0.00	65.58 2.94 0.00	54.46 2.64 0.00
ADK_NYS___DAM 23527	39.85 1.75 0.00	35.97 1.55 0.00	32.91 1.42 0.00	32.91 1.48 0.00	32.87 1.39 0.00	39.58 1.78 0.00	44.69 1.88 0.00	60.77 2.39 0.00	66.78 2.57 0.00	69.52 2.99 0.00	72.37 3.64 0.00	76.11 3.83 0.00	75.61 3.67 0.00	81.16 4.23 0.00	84.36 4.32 0.00	86.73 4.44 0.00	87.35 4.48 0.00	80.41 4.19 0.00	75.82 4.02 0.00	70.41 3.61 0.00	72.58 3.78 0.00	70.90 3.70 0.00	65.14 2.51 0.00	54.25 2.44 0.00
AIR_PRODUCTS___DRP 24190	39.62 1.52 0.00	35.83 1.41 0.00	32.78 1.29 0.00	32.75 1.32 0.00	32.78 1.29 0.00	39.35 1.55 0.00	44.56 1.76 0.00	61.01 2.63 0.00	67.23 3.02 0.00	69.99 3.46 0.00	72.72 3.99 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.62 4.69 0.00	85.00 4.96 0.00	87.39 5.10 0.00	88.02 5.14 0.00	81.02 4.80 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.23 4.03 0.00	65.64 3.01 0.00	54.20 2.38 0.00
ALBANY___1 23571	39.62 1.52 0.00	35.83 1.41 0.00	32.78 1.29 0.00	32.75 1.32 0.00	32.78 1.29 0.00	39.35 1.55 0.00	44.56 1.76 0.00	61.01 2.63 0.00	67.23 3.02 0.00	69.99 3.46 0.00	72.72 3.99 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.62 4.69 0.00	85.00 4.96 0.00	87.39 5.10 0.00	88.02 5.14 0.00	81.02 4.80 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.23 4.03 0.00	65.64 3.01 0.00	54.20 2.38 0.00
ALBANY___2 23572	39.62 1.52 0.00	35.83 1.41 0.00	32.78 1.29 0.00	32.75 1.32 0.00	32.78 1.29 0.00	39.35 1.55 0.00	44.56 1.76 0.00	61.01 2.63 0.00	67.23 3.02 0.00	69.99 3.46 0.00	72.72 3.99 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.62 4.69 0.00	85.00 4.96 0.00	87.39 5.10 0.00	88.02 5.14 0.00	81.02 4.80 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.23 4.03 0.00	65.64 3.01 0.00	54.20 2.38 0.00
ALBANY___3 23573	39.62 1.52 0.00	35.83 1.41 0.00	32.78 1.29 0.00	32.75 1.32 0.00	32.78 1.29 0.00	39.35 1.55 0.00	44.56 1.76 0.00	61.01 2.63 0.00	67.23 3.02 0.00	69.99 3.46 0.00	72.72 3.99 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.62 4.69 0.00	85.00 4.96 0.00	87.39 5.10 0.00	88.02 5.14 0.00	81.02 4.80 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.23 4.03 0.00	65.64 3.01 0.00	54.20 2.38 0.00
ALBANY___4 23574	39.62 1.52 0.00	35.83 1.41 0.00	32.78 1.29 0.00	32.75 1.32 0.00	32.78 1.29 0.00	39.35 1.55 0.00	44.56 1.76 0.00	61.01 2.63 0.00	67.23 3.02 0.00	69.99 3.46 0.00	72.72 3.99 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.62 4.69 0.00	85.00 4.96 0.00	87.39 5.10 0.00	88.02 5.14 0.00	81.02 4.80 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.23 4.03 0.00	65.64 3.01 0.00	54.20 2.38 0.00

ALCOA_RYNLDS___DRP 24188	37.98 -0.11 0.00	34.28 -0.14 0.00	31.36 -0.13 0.00	31.27 -0.16 0.00	31.36 -0.13 0.00	37.69 -0.11 0.00	42.55 -0.26 0.00	57.74 -0.64 0.00	63.24 -0.96 0.00	65.00 -1.53 0.00	67.01 -1.72 0.00	70.04 -2.24 0.00	69.64 -2.30 0.00	74.16 -2.77 0.00	77.00 -3.04 0.00	79.00 -3.29 0.00	79.56 -3.32 0.00	73.09 -3.12 0.00	69.50 -2.30 0.00	65.06 -1.74 0.00	66.80 -1.99 0.00	64.78 -2.42 0.00	61.32 -1.32 0.00	51.19 -0.62 0.00
ALLEGHENY___COGEN 23514	34.51 -3.58 0.00	31.01 -3.41 0.00	28.37 -3.12 0.00	27.79 -3.11 0.52	28.40 -3.09 0.00	34.25 -3.55 0.00	39.00 -3.81 0.00	54.24 -4.15 0.00	60.10 -4.11 0.00	63.07 -3.46 0.00	65.98 -2.75 0.00	67.58 -4.70 0.00	67.91 -4.03 0.00	71.39 -5.54 0.00	74.68 -5.36 0.00	77.10 -5.18 0.00	77.49 -5.39 0.00	71.95 -4.27 0.00	66.27 -5.53 0.00	60.59 -6.21 0.00	62.39 -6.40 0.00	61.36 -5.85 0.00	59.75 -2.88 0.00	47.57 -4.25 0.00
AMERICAN_REF_FUEL 24010	33.33 -4.76 0.00	29.98 -4.44 0.00	27.55 -3.94 0.00	27.12 -3.93 0.38	27.55 -3.94 0.00	33.08 -4.73 0.00	37.50 -5.31 0.00	51.67 -6.71 0.00	57.08 -7.13 0.00	59.41 -7.12 0.00	61.93 -6.80 0.00	65.70 -6.58 0.00	66.33 -5.61 0.00	70.54 -6.38 0.00	73.88 -6.16 0.00	76.28 -6.01 0.00	76.66 -6.22 0.00	70.43 -5.79 0.00	64.76 -7.04 0.00	59.18 -7.62 0.00	60.88 -7.91 0.00	60.01 -7.19 0.00	57.18 -5.45 0.00	45.65 -6.17 0.00
ARTHUR_KILL_GT_1 23520	43.13 5.03 0.00	38.73 4.30 0.00	35.33 3.84 0.00	35.27 3.83 0.00	35.27 3.78 0.00	42.49 4.69 0.00	48.55 5.74 0.00	72.54 8.87 -5.29	79.80 10.08 -5.51	86.36 11.44 -8.39	90.38 12.65 -9.01	94.59 13.37 -8.94	93.86 13.81 -8.10	90.84 13.92 0.00	105.40 15.29 -10.07	105.52 15.88 -7.35	106.19 16.24 -7.07	105.61 15.17 -14.22	93.86 14.07 -7.98	93.87 12.83 -14.24	86.59 13.14 -4.66	81.79 12.70 -1.88	75.42 10.27 -2.52	59.54 7.72 0.00
ARTHUR_KILL_2 23512	43.13 5.03 0.00	38.73 4.30 0.00	35.33 3.84 0.00	35.27 3.83 0.00	35.27 3.78 0.00	42.49 4.69 0.00	48.55 5.74 0.00	72.54 8.87 -5.29	79.80 10.08 -5.51	86.36 11.44 -8.39	90.38 12.65 -9.01	94.59 13.37 -8.94	93.86 13.81 -8.10	91.00 14.08 0.00	105.40 15.29 -10.07	105.52 15.88 -7.35	106.19 16.24 -7.07	105.61 15.17 -14.22	93.86 14.07 -7.98	93.87 12.83 -14.24	86.59 13.14 -4.66	81.79 12.70 -1.88	75.42 10.27 -2.52	59.54 7.72 0.00
ARTHUR_KILL_3 23513	41.30 3.20 0.00	37.21 2.79 0.00	33.94 2.46 0.00	33.91 2.48 0.00	33.91 2.42 0.00	40.82 3.02 0.00	46.49 3.68 0.00	69.40 5.90 -5.12	76.16 6.61 -5.34	82.11 7.45 -8.13	85.84 8.39 -8.72	89.75 8.82 -8.66	86.44 8.85 -5.65	86.62 9.69 0.00	99.96 10.17 -9.75	100.03 10.62 -7.12	100.50 10.77 -6.85	99.99 9.98 -13.78	88.79 9.26 -7.73	89.15 8.55 -13.80	82.11 8.81 -4.51	77.55 8.47 -1.88	71.87 6.70 -2.54	56.89 5.08 0.00
ASHOKAN____ 23654	40.27 2.17 0.00	36.31 1.89 0.00	33.19 1.70 0.00	33.09 1.67 0.00	33.13 1.64 0.00	39.80 2.00 0.00	45.29 2.48 0.00	62.53 4.15 0.00	69.15 4.94 0.00	72.18 5.65 0.00	75.12 6.39 0.00	79.07 6.79 0.00	78.92 6.98 0.00	85.08 8.15 0.00	88.53 8.48 0.00	91.18 8.89 0.00	91.91 9.03 0.00	84.53 8.31 0.00	79.34 7.54 0.00	73.81 7.01 0.00	75.88 7.09 0.00	73.85 6.65 0.00	67.58 4.95 0.00	55.44 3.63 0.00
ASTORIA_GT2_1 24094	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT2_2 24095	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT2_3 24096	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT2_4 24097	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT3_1 24098	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT3_2 24099	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT3_3 24100	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT3_4 24101	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT4_1 24102	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38

ASTORIA_GT4_2 24103	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT4_3 24104	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT4_4 24105	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT_1 23523	59.86 5.41 -16.35	39.07 4.65 0.00	35.65 4.16 0.00	35.55 4.12 0.00	35.59 4.09 0.00	42.87 5.07 0.00	73.39 6.16 -24.42	82.93 9.28 -15.27	84.53 10.47 -9.85	235.12 11.71 -156.88	90.52 12.78 -9.01	94.66 13.44 -8.94	143.55 13.81 -57.80	166.18 14.31 -74.94	151.55 15.37 -56.14	165.46 15.80 -67.37	165.62 16.08 -66.66	165.59 14.94 -74.43	142.10 14.07 -56.23	93.87 12.83 -14.24	87.00 13.28 -4.93	87.12 12.84 -7.08	83.13 10.65 -9.85	80.23 8.03 -20.38
ASTORIA_GT_10 24110	59.86 5.41 -16.35	39.07 4.65 0.00	35.65 4.16 0.00	35.55 4.12 0.00	35.59 4.09 0.00	42.87 5.07 0.00	73.39 6.16 -24.42	82.93 9.28 -15.27	84.53 10.47 -9.85	235.12 11.71 -156.88	90.52 12.78 -9.01	94.66 13.44 -8.94	143.55 13.81 -57.80	166.18 14.31 -74.94	151.55 15.37 -56.14	165.46 15.80 -67.37	165.62 16.08 -66.66	165.59 14.94 -74.43	142.10 14.07 -56.23	93.87 12.83 -14.24	87.00 13.28 -4.93	87.12 12.84 -7.08	83.13 10.65 -9.85	80.23 8.03 -20.38
ASTORIA_GT_11 24225	59.86 5.41 -16.35	39.07 4.65 0.00	35.65 4.16 0.00	35.55 4.12 0.00	35.59 4.09 0.00	42.87 5.07 0.00	73.39 6.16 -24.42	82.93 9.28 -15.27	84.53 10.47 -9.85	235.12 11.71 -156.88	90.52 12.78 -9.01	94.66 13.44 -8.94	143.55 13.81 -57.80	166.18 14.31 -74.94	151.55 15.37 -56.14	165.46 15.80 -67.37	165.62 16.08 -66.66	165.59 14.94 -74.43	142.10 14.07 -56.23	93.87 12.83 -14.24	87.00 13.28 -4.93	87.12 12.84 -7.08	83.13 10.65 -9.85	80.23 8.03 -20.38
ASTORIA_GT_12 24226	59.86 5.41 -16.35	39.07 4.65 0.00	35.65 4.16 0.00	35.55 4.12 0.00	35.59 4.09 0.00	42.87 5.07 0.00	73.39 6.16 -24.42	82.93 9.28 -15.27	84.53 10.47 -9.85	235.12 11.71 -156.88	90.52 12.78 -9.01	94.66 13.44 -8.94	143.55 13.81 -57.80	166.18 14.31 -74.94	151.55 15.37 -56.14	165.46 15.80 -67.37	165.62 16.08 -66.66	165.59 14.94 -74.43	142.10 14.07 -56.23	93.87 12.83 -14.24	87.00 13.28 -4.93	87.12 12.84 -7.08	83.13 10.65 -9.85	80.23 8.03 -20.38
ASTORIA_GT_13 24227	59.86 5.41 -16.35	39.07 4.65 0.00	35.65 4.16 0.00	35.55 4.12 0.00	35.59 4.09 0.00	42.87 5.07 0.00	73.39 6.16 -24.42	82.93 9.28 -15.27	84.53 10.47 -9.85	235.12 11.71 -156.88	90.52 12.78 -9.01	94.66 13.44 -8.94	143.55 13.81 -57.80	166.18 14.31 -74.94	151.55 15.37 -56.14	165.46 15.80 -67.37	165.62 16.08 -66.66	165.59 14.94 -74.43	142.10 14.07 -56.23	93.87 12.83 -14.24	87.00 13.28 -4.93	87.12 12.84 -7.08	83.13 10.65 -9.85	80.23 8.03 -20.38
ASTORIA_GT_5 24106	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT_7 24107	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA_GT_8 24108	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA___2 24149	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA___3 23516	59.86 5.41 -16.35	39.07 4.65 0.00	35.65 4.16 0.00	35.55 4.12 0.00	35.59 4.09 0.00	42.87 5.07 0.00	73.39 6.16 -24.42	82.93 9.28 -15.27	84.53 10.47 -9.85	235.12 11.71 -156.88	90.52 12.78 -9.01	94.66 13.44 -8.94	143.55 13.81 -57.80	166.18 14.31 -74.94	151.55 15.37 -56.14	165.46 15.80 -67.37	165.62 16.08 -66.66	165.59 14.94 -74.43	142.10 14.07 -56.23	93.87 12.83 -14.24	87.00 13.28 -4.93	87.12 12.84 -7.08	83.13 10.65 -9.85	80.23 8.03 -20.38
ASTORIA___4 23517	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.63 14.89 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.20 16.54 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ASTORIA___5 23518	60.32 5.87 -16.35	39.48 5.06 0.00	35.96 4.47 0.00	35.86 4.43 0.00	35.93 4.44 0.00	43.32 5.52 0.00	73.91 6.68 -24.42	79.36 10.16 -10.82	83.75 11.49 -8.05	87.68 12.77 -8.38	91.48 13.75 -9.01	95.67 14.46 -8.94	144.56 14.82 -57.80	166.79 14.92 -74.94	152.59 16.41 -56.14	166.12 16.46 -67.37	166.20 16.66 -66.66	166.20 15.55 -74.43	143.18 15.15 -56.23	94.87 13.83 -14.24	88.17 14.45 -4.93	88.33 14.05 -7.08	84.00 11.52 -9.85	80.90 8.71 -20.38
ATHENS_STG_1 23668	39.58 1.49 0.00	35.80 1.38 0.00	32.75 1.26 0.00	32.69 1.26 0.00	32.72 1.23 0.00	39.24 1.44 0.00	44.52 1.71 0.00	61.12 2.74 0.00	67.29 3.08 0.00	70.05 3.53 0.00	72.79 4.06 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.69 4.77 0.00	85.00 4.96 0.00	87.47 5.18 0.00	88.18 5.30 0.00	81.17 4.95 0.00	76.47 4.67 0.00	71.07 4.28 0.00	73.19 4.40 0.00	71.44 4.23 0.00	65.76 3.13 0.00	54.20 2.38 0.00

ATHENS_STG_2 23670	39.58 1.49 0.00	35.80 1.38 0.00	32.75 1.26 0.00	32.69 1.26 0.00	32.72 1.23 0.00	39.24 1.44 0.00	44.52 1.71 0.00	61.12 2.74 0.00	67.29 3.08 0.00	70.05 3.53 0.00	72.79 4.06 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.69 4.77 0.00	85.00 4.96 0.00	87.47 5.18 0.00	88.18 5.30 0.00	81.17 4.95 0.00	76.47 4.67 0.00	71.07 4.28 0.00	73.19 4.40 0.00	71.44 4.23 0.00	65.76 3.13 0.00	54.20 2.38 0.00
ATHENS_STG_3 23677	39.58 1.49 0.00	35.80 1.38 0.00	32.75 1.26 0.00	32.69 1.26 0.00	32.72 1.23 0.00	39.24 1.44 0.00	44.52 1.71 0.00	61.12 2.74 0.00	67.29 3.08 0.00	70.05 3.53 0.00	72.79 4.06 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.69 4.77 0.00	85.00 4.96 0.00	87.47 5.18 0.00	88.18 5.30 0.00	81.17 4.95 0.00	76.47 4.67 0.00	71.07 4.28 0.00	73.19 4.40 0.00	71.44 4.23 0.00	65.76 3.13 0.00	54.20 2.38 0.00
BARRETT_IC_1 23704	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_10 23701	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_11 23702	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_12 23703	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_2 23705	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_3 23706	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_4 23707	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_5 23708	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_6 23709	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_7 23710	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_8 23711	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT_IC_9 23700	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT___1 23545	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46
BARRETT___2 23546	122.21 3.77 -80.34	94.62 3.27 -56.93	82.72 2.87 -48.36	78.51 2.89 -44.19	78.44 2.87 -44.08	77.99 3.48 -36.71	78.81 4.15 -31.85	86.97 6.25 -22.35	91.80 6.93 -20.65	91.81 7.72 -17.56	96.01 8.39 -18.89	94.91 8.89 -13.74	98.18 9.06 -17.17	141.81 8.54 -56.35	159.45 8.88 -70.52	168.04 9.38 -76.37	168.50 9.70 -75.93	168.62 9.07 -83.34	160.22 8.62 -79.80	141.91 7.95 -67.16	141.81 8.39 -64.63	129.58 8.53 -53.84	92.09 6.89 -22.57	109.98 5.70 -52.46

BEAVER RIVER___HYD 24048	37.60 -0.50 0.00	33.90 -0.52 0.00	30.98 -0.50 0.00	30.93 -0.50 0.00	30.98 -0.50 0.00	37.35 -0.45 0.00	42.42 -0.39 0.00	56.86 -1.52 0.00	62.54 -1.67 0.00	64.73 -1.80 0.00	67.70 -1.03 0.00	71.84 -0.43 0.00	71.58 -0.36 0.00	75.77 -1.15 0.00	78.92 -1.12 0.00	81.05 -1.23 0.00	81.22 -1.66 0.00	74.54 -1.68 0.00	70.58 -1.22 0.00	65.80 -1.00 0.00	67.83 -0.96 0.00	66.13 -1.08 0.00	62.01 -0.63 0.00	51.19 -0.62 0.00
BEEBEE_GT_13 23619	35.85 -2.25 0.00	32.25 -2.17 0.00	29.54 -1.95 0.00	29.26 -1.95 0.22	29.57 -1.92 0.00	35.57 -2.23 0.00	40.20 -2.61 0.00	55.99 -2.39 0.00	62.09 -2.12 0.00	64.80 -1.73 0.00	67.36 -1.37 0.00	71.19 -1.08 0.00	72.09 0.14 0.00	77.00 0.08 0.00	80.52 0.48 0.00	83.03 0.74 0.00	83.46 0.58 0.00	76.37 0.15 0.00	70.79 -1.01 0.00	65.00 -1.80 0.00	66.87 -1.93 0.00	65.79 -1.41 0.00	61.50 -1.13 0.00	49.12 -2.69 0.00
BETHLEHEM___GRP 23843	39.62 1.52 0.00	35.83 1.41 0.00	32.78 1.29 0.00	32.75 1.32 0.00	32.78 1.29 0.00	39.35 1.55 0.00	44.56 1.76 0.00	61.01 2.63 0.00	67.23 3.02 0.00	69.99 3.46 0.00	72.72 3.99 0.00	76.54 4.26 0.00	76.19 4.24 0.00	81.62 4.69 0.00	85.00 4.96 0.00	87.39 5.10 0.00	88.02 5.14 0.00	81.02 4.80 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.23 4.03 0.00	65.64 3.01 0.00	54.20 2.38 0.00
BETHLEHEM___STEEL 23779	33.37 -4.72 0.00	29.98 -4.44 0.00	27.46 -4.03 0.00	26.97 -4.02 0.44	27.49 -4.00 0.00	33.08 -4.73 0.00	37.50 -5.31 0.00	52.02 -6.36 0.00	57.59 -6.61 0.00	60.47 -6.05 0.00	63.44 -5.29 0.00	67.29 -4.99 0.00	68.13 -3.81 0.00	72.46 -4.46 0.00	76.04 -4.00 0.00	78.59 -3.70 0.00	79.06 -3.81 0.00	72.79 -3.43 0.00	66.49 -5.31 0.00	60.52 -6.28 0.00	62.26 -6.54 0.00	61.22 -5.98 0.00	57.68 -4.95 0.00	45.86 -5.96 0.00
BETHPAGE_CC_4 323564	122.44 4.00 -80.34	94.90 3.55 -56.93	82.94 3.09 -48.36	78.73 3.11 -44.19	78.69 3.12 -44.08	78.29 3.78 -36.71	79.11 4.45 -31.85	87.56 6.83 -22.35	92.31 7.45 -20.65	92.34 8.25 -17.56	96.56 8.94 -18.89	95.56 9.54 -13.74	98.90 9.78 -17.17	144.35 11.08 -56.35	162.17 11.61 -70.52	170.59 11.93 -76.37	170.99 12.18 -75.93	170.68 11.13 -83.34	161.87 10.27 -79.80	143.45 9.49 -67.16	143.12 9.70 -64.63	130.39 9.34 -53.84	92.66 7.45 -22.57	110.13 5.86 -52.46
BINGHAMTON___COGEN 23790	36.46 -1.64 0.00	32.73 -1.69 0.00	29.91 -1.57 0.00	30.23 -1.57 -0.38	29.95 -1.54 0.00	36.02 -1.78 0.00	41.01 -1.80 0.00	56.45 -1.93 0.00	62.28 -1.93 0.00	65.53 -1.00 0.00	68.59 -0.14 0.00	72.28 0.00 0.00	72.52 0.58 0.00	77.69 0.77 0.00	81.16 1.12 0.00	83.85 1.56 0.00	84.45 1.57 0.00	77.82 1.60 0.00	72.09 0.29 0.00	66.20 -0.60 0.00	68.24 -0.55 0.00	66.73 -0.47 0.00	61.38 -1.25 0.00	50.00 -1.81 0.00
BLACK RIVER___HYD 24047	37.18 -0.91 0.00	33.49 -0.93 0.00	30.58 -0.91 0.00	30.52 -0.91 0.00	30.61 -0.88 0.00	36.89 -0.91 0.00	42.08 -0.73 0.00	56.28 -2.10 0.00	62.02 -2.18 0.00	64.33 -2.20 0.00	67.43 -1.31 0.00	71.84 -0.43 0.00	71.51 -0.43 0.00	75.69 -1.23 0.00	78.84 -1.20 0.00	81.05 -1.23 0.00	81.22 -1.66 0.00	74.54 -1.68 0.00	70.36 -1.44 0.00	65.46 -1.34 0.00	67.48 -1.31 0.00	65.86 -1.34 0.00	61.63 -1.00 0.00	50.78 -1.04 0.00
BLUE_CIRC_CHEM_DRP 24182	39.24 1.14 0.00	35.49 1.07 0.00	32.46 0.98 0.00	32.40 0.97 0.00	32.43 0.94 0.00	38.93 1.13 0.00	44.01 1.20 0.00	60.37 1.98 0.00	66.45 2.25 0.00	69.19 2.66 0.00	71.82 3.09 0.00	75.53 3.25 0.00	75.18 3.24 0.00	80.62 3.69 0.00	83.88 3.84 0.00	86.32 4.03 0.00	86.94 4.06 0.00	80.03 3.81 0.00	75.39 3.59 0.00	70.07 3.27 0.00	72.16 3.37 0.00	70.43 3.23 0.00	64.89 2.25 0.00	53.53 1.71 0.00
BOC_GAS_DRP 24189	39.16 1.07 0.00	35.45 1.03 0.00	32.43 0.94 0.00	32.40 0.97 0.00	32.43 0.94 0.00	38.90 1.10 0.00	44.01 1.20 0.00	60.31 1.93 0.00	66.39 2.18 0.00	69.06 2.53 0.00	71.69 2.96 0.00	75.38 3.11 0.00	74.96 3.02 0.00	80.31 3.38 0.00	83.64 3.60 0.00	85.99 3.70 0.00	86.69 3.81 0.00	79.72 3.51 0.00	75.17 3.37 0.00	69.87 3.07 0.00	71.96 3.16 0.00	70.29 3.09 0.00	64.82 2.19 0.00	53.53 1.71 0.00
BORALEX_4TH_BRANCH 23824	39.85 1.75 0.00	35.97 1.55 0.00	32.91 1.42 0.00	32.91 1.48 0.00	32.87 1.39 0.00	39.58 1.78 0.00	44.69 1.88 0.00	60.77 2.39 0.00	66.78 2.57 0.00	69.52 2.99 0.00	72.37 3.64 0.00	76.11 3.83 0.00	75.61 3.67 0.00	81.16 4.23 0.00	84.36 4.32 0.00	86.73 4.44 0.00	87.35 4.48 0.00	80.41 4.19 0.00	75.82 4.02 0.00	70.41 3.61 0.00	72.58 3.78 0.00	70.90 3.70 0.00	65.14 2.51 0.00	54.25 2.44 0.00
BOWLINE___1 23526	40.53 2.44 0.00	36.59 2.17 0.00	33.41 1.92 0.00	33.39 1.92 -0.04	33.38 1.89 0.00	40.11 2.31 0.00	45.63 2.83 0.00	62.99 4.61 0.00	69.41 5.20 0.00	72.45 5.92 0.00	75.40 6.67 0.00	79.36 7.08 0.00	79.06 7.12 0.00	84.93 8.00 0.00	88.36 8.32 0.00	91.01 8.72 0.00	91.83 8.95 0.00	84.45 8.23 0.00	79.41 7.61 0.00	73.75 6.95 0.00	75.95 7.15 0.00	74.06 6.85 0.00	67.89 5.26 0.00	55.75 3.94 0.00
BOWLINE___2 23595	40.57 2.48 0.00	36.59 2.17 0.00	33.41 1.92 0.00	33.39 1.92 -0.04	33.38 1.89 0.00	40.14 2.34 0.00	45.63 2.83 0.00	62.99 4.61 0.00	69.41 5.20 0.00	72.45 5.92 0.00	75.47 6.74 0.00	79.36 7.08 0.00	79.06 7.12 0.00	84.93 8.00 0.00	88.45 8.40 0.00	91.01 8.72 0.00	91.83 8.95 0.00	84.45 8.23 0.00	79.41 7.61 0.00	73.75 6.95 0.00	75.95 7.15 0.00	74.06 6.85 0.00	67.89 5.26 0.00	55.75 3.94 0.00
BROOKHAVEN___DRP 24191	123.05 4.61 -80.34	95.34 3.99 -56.93	83.31 3.46 -48.36	79.11 3.49 -44.19	79.04 3.46 -44.08	78.55 4.04 -36.71	79.41 4.75 -31.85	87.50 6.77 -22.35	92.12 7.26 -20.65	91.67 7.58 -17.56	95.66 8.04 -18.89	94.55 8.53 -13.74	97.60 8.49 -17.17	143.73 10.46 -56.35	161.53 10.97 -70.52	169.36 10.70 -76.37	169.75 10.94 -75.93	169.31 9.76 -83.34	161.37 9.76 -79.80	143.45 9.49 -67.16	143.12 9.70 -64.63	130.59 9.54 -53.84	92.97 7.77 -22.57	110.70 6.43 -52.46
BROOKLYN_NAVY_YARD 23515	41.52 3.43 0.00	37.38 2.96 0.00	34.10 2.61 0.00	34.04 2.61 0.00	34.10 2.61 0.00	41.01 3.21 0.00	46.75 3.94 0.00	69.81 6.31 -5.12	76.55 7.00 -5.34	82.64 7.98 -8.13	86.32 8.87 -8.72	90.33 9.40 -8.66	86.29 9.50 -4.85	87.69 10.77 0.00	100.76 10.97 -9.75	100.77 11.36 -7.12	101.33 11.60 -6.85	100.75 10.75 -13.78	89.44 9.91 -7.73	89.68 9.08 -13.80	82.59 9.29 -4.51	76.60 9.01 -0.39	69.77 7.14 0.00	57.21 5.39 0.00
BURROWS___LYONSDAL 23803	38.10 0.00 0.00	34.39 -0.03 0.00	31.43 -0.06 0.00	31.37 -0.06 0.00	31.43 -0.06 0.00	37.80 0.00 0.00	42.98 0.17 0.00	58.03 -0.35 0.00	63.82 -0.39 0.00	66.33 -0.20 0.00	69.08 0.34 0.00	73.22 0.94 0.00	72.95 1.01 0.00	77.39 0.46 0.00	80.52 0.48 0.00	82.78 0.49 0.00	83.21 0.33 0.00	76.37 0.15 0.00	72.30 0.50 0.00	67.20 0.40 0.00	69.27 0.48 0.00	67.60 0.40 0.00	63.07 0.44 0.00	51.97 0.16 0.00
CALPINE BETH_PAGE_GT4 24209	122.36 3.92 -80.34	94.83 3.48 -56.93	82.91 3.05 -48.36	78.70 3.08 -44.19	78.63 3.05 -44.08	78.25 3.74 -36.71	79.11 4.45 -31.85	87.56 6.83 -22.35	92.25 7.38 -20.65	92.34 8.25 -17.56	96.56 8.94 -18.89	95.56 9.54 -13.74	98.76 9.64 -17.17	144.12 10.85 -56.35	161.85 11.29 -70.52	170.35 11.68 -76.37	170.74 11.93 -75.93	170.45 10.90 -83.34	161.65 10.05 -79.80	143.18 9.22 -67.16	142.84 9.42 -64.63	130.12 9.07 -53.84	92.47 7.27 -22.57	109.92 5.65 -52.46

CALPINE_BP_GTI 23823	122.36 3.92 -80.34	94.83 3.48 -56.93	82.91 3.05 -48.36	78.70 3.08 -44.19	78.63 3.05 -44.08	78.25 3.74 -36.71	79.11 4.45 -31.85	87.56 6.83 -22.35	92.25 7.38 -20.65	92.34 8.25 -17.56	96.56 8.94 -18.89	95.56 9.54 -13.74	98.76 9.64 -17.17	144.12 10.85 -56.35	161.85 11.29 -70.52	170.35 11.68 -76.37	170.74 11.93 -75.93	170.45 10.90 -83.34	161.65 10.05 -79.80	143.18 9.22 -67.16	142.84 9.42 -64.63	130.12 9.07 -53.84	92.47 7.27 -22.57	109.92 5.65 -52.46
CALSPAN___DRP 24200	33.37 -4.72 0.00	29.98 -4.44 0.00	27.46 -4.03 0.00	26.97 -4.02 0.44	27.49 -4.00 0.00	33.08 -4.73 0.00	37.50 -5.31 0.00	52.02 -6.36 0.00	57.59 -6.61 0.00	60.47 -6.05 0.00	63.44 -5.29 0.00	67.29 -4.99 0.00	68.13 -3.81 0.00	72.46 -4.46 0.00	76.04 -4.00 0.00	78.59 -3.70 0.00	79.06 -3.81 0.00	72.79 -3.43 0.00	66.49 -5.31 0.00	60.52 -6.28 0.00	62.26 -6.54 0.00	61.22 -5.98 0.00	57.68 -4.95 0.00	45.86 -5.96 0.00
CARR STREET_E_SYR 24060	36.53 -1.56 0.00	32.94 -1.48 0.00	30.13 -1.35 0.00	30.03 -1.35 0.04	30.13 -1.35 0.00	36.21 -1.59 0.00	41.22 -1.58 0.00	56.45 -1.93 0.00	62.28 -1.93 0.00	65.00 -1.53 0.00	67.01 -1.72 0.00	70.47 -1.81 0.00	70.50 -1.44 0.00	75.23 -1.69 0.00	78.36 -1.68 0.00	80.72 -1.56 0.00	81.14 -1.74 0.00	74.62 -1.60 0.00	69.79 -2.01 0.00	64.60 -2.20 0.00	66.73 -2.06 0.00	65.66 -1.55 0.00	61.07 -1.57 0.00	50.00 -1.81 0.00
CARTHAGE___PAPER 23857	37.37 -0.72 0.00	33.66 -0.76 0.00	30.76 -0.72 0.00	30.67 -0.75 0.00	30.76 -0.72 0.00	37.08 -0.72 0.00	42.21 -0.60 0.00	56.51 -1.87 0.00	62.22 -1.99 0.00	64.47 -2.06 0.00	67.49 -1.24 0.00	71.84 -0.43 0.00	71.51 -0.43 0.00	75.69 -1.23 0.00	78.84 -1.20 0.00	81.05 -1.23 0.00	81.22 -1.66 0.00	74.47 -1.75 0.00	70.43 -1.36 0.00	65.60 -1.20 0.00	67.62 -1.17 0.00	65.92 -1.28 0.00	61.82 -0.81 0.00	50.94 -0.88 0.00
CE_DUNWOOD___DRP 24194	40.91 2.82 0.00	36.86 2.44 0.00	33.66 2.17 0.00	33.64 2.17 -0.04	33.66 2.17 0.00	40.45 2.65 0.00	46.02 3.21 0.00	63.58 5.20 0.00	70.05 5.84 0.00	73.11 6.59 0.00	76.15 7.42 0.00	80.08 7.81 0.00	79.86 7.91 0.00	85.69 8.77 0.00	89.25 9.20 0.00	91.92 9.63 0.00	92.66 9.78 0.00	85.29 9.07 0.00	80.20 8.40 0.00	74.48 7.68 0.00	76.63 7.84 0.00	74.73 7.53 0.00	68.52 5.89 0.00	56.27 4.46 0.00
CE_MILLWOOD___DRP 24193	40.76 2.67 0.00	36.76 2.34 0.00	33.57 2.08 0.00	33.54 2.07 -0.04	33.54 2.05 0.00	40.33 2.53 0.00	45.89 3.08 0.00	63.40 5.02 0.00	69.79 5.59 0.00	72.91 6.39 0.00	75.88 7.15 0.00	79.86 7.59 0.00	79.57 7.63 0.00	85.46 8.54 0.00	88.93 8.88 0.00	91.59 9.30 0.00	92.41 9.53 0.00	84.98 8.77 0.00	79.91 8.11 0.00	74.21 7.41 0.00	76.43 7.64 0.00	74.53 7.32 0.00	68.33 5.70 0.00	56.07 4.25 0.00
CE_NYC2_DRP 24202	59.82 5.37 -16.35	39.04 4.61 0.00	35.62 4.13 0.00	35.55 4.12 0.00	35.52 4.03 0.00	42.83 5.03 0.00	73.35 6.12 -24.42	82.88 9.22 -15.27	84.46 10.40 -9.85	235.05 11.64 -156.88	90.45 12.72 -9.01	94.66 13.44 -8.94	143.48 13.74 -57.80	166.18 14.31 -74.94	151.47 15.29 -56.14	165.38 15.72 -67.37	165.54 16.00 -66.66	165.59 14.94 -74.43	142.03 14.00 -56.23	93.80 12.76 -14.24	86.93 13.21 -4.93	87.05 12.77 -7.08	83.06 10.58 -9.85	80.23 8.03 -20.38
CE_NYC_DRP 24195	41.60 3.50 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.17 2.70 -0.04	34.17 2.68 0.00	41.13 3.33 0.00	46.88 4.07 0.00	69.90 6.42 -5.10	76.72 7.19 -5.32	82.74 8.12 -8.10	86.49 9.07 -8.69	90.44 9.54 -8.63	86.42 9.64 -4.83	87.54 10.62 0.00	100.88 11.13 -9.71	100.99 11.60 -7.09	101.55 11.85 -6.83	100.85 10.90 -13.73	89.55 10.05 -7.70	89.76 9.22 -13.74	82.71 9.42 -4.49	76.73 9.14 -0.39	69.90 7.27 0.00	57.31 5.49 0.00
CH_MIDHUDSON___DRP 24192	40.57 2.48 0.00	36.62 2.20 0.00	33.44 1.95 0.00	33.38 1.95 0.00	33.41 1.92 0.00	40.14 2.34 0.00	45.63 2.83 0.00	62.99 4.61 0.00	69.28 5.07 0.00	72.32 5.79 0.00	75.05 6.32 0.00	79.00 6.72 0.00	78.71 6.76 0.00	84.54 7.62 0.00	87.96 7.92 0.00	90.60 8.31 0.00	91.33 8.45 0.00	84.07 7.85 0.00	79.05 7.25 0.00	73.55 6.75 0.00	75.67 6.88 0.00	73.79 6.59 0.00	67.71 5.07 0.00	55.75 3.94 0.00
CH_MISC_IPPS 23765	40.27 2.17 0.00	36.42 2.00 0.00	33.25 1.76 0.00	33.19 1.76 0.00	33.22 1.73 0.00	39.80 2.00 0.00	45.29 2.48 0.00	62.64 4.26 0.00	68.51 4.30 0.00	71.52 4.99 0.00	74.37 5.64 0.00	78.27 6.00 0.00	77.99 6.04 0.00	83.77 6.85 0.00	87.24 7.20 0.00	89.78 7.49 0.00	90.58 7.71 0.00	83.31 7.09 0.00	78.33 6.53 0.00	72.95 6.15 0.00	74.98 6.19 0.00	73.12 5.91 0.00	67.02 4.38 0.00	55.39 3.58 0.00
CH_RES_BVR_FALLS 23983	37.94 -0.15 0.00	34.28 -0.14 0.00	31.36 -0.13 0.00	31.30 -0.13 0.00	31.36 -0.13 0.00	37.65 -0.15 0.00	42.64 -0.17 0.00	58.09 -0.29 0.00	63.82 -0.39 0.00	66.00 -0.53 0.00	67.70 -1.03 0.00	71.19 -1.08 0.00	70.72 -1.22 0.00	75.62 -1.31 0.00	78.52 -1.52 0.00	80.64 -1.65 0.00	81.22 -1.66 0.00	74.77 -1.45 0.00	70.58 -1.22 0.00	65.73 -1.07 0.00	67.69 -1.10 0.00	66.06 -1.14 0.00	62.13 -0.50 0.00	51.51 -0.31 0.00
CH_RES_NIAGARA 23895	33.49 -4.61 0.00	30.15 -4.27 0.00	27.68 -3.81 0.00	27.29 -3.77 0.37	27.71 -3.78 0.00	33.26 -4.54 0.00	37.71 -5.09 0.00	51.96 -6.42 0.00	57.47 -6.74 0.00	59.61 -6.92 0.00	62.06 -6.67 0.00	65.84 -6.43 0.00	66.47 -5.47 0.00	70.69 -6.23 0.00	74.04 -6.00 0.00	76.36 -5.92 0.00	76.74 -6.13 0.00	70.50 -5.72 0.00	64.83 -6.96 0.00	59.32 -7.48 0.00	60.95 -7.84 0.00	60.21 -6.99 0.00	57.56 -5.07 0.00	45.86 -5.96 0.00
CH_RES_SYRACUSE 23985	36.65 -1.45 0.00	33.04 -1.38 0.00	30.23 -1.26 0.00	30.11 -1.26 0.06	30.23 -1.26 0.00	36.33 -1.47 0.00	41.35 -1.46 0.00	56.75 -1.63 0.00	62.67 -1.54 0.00	65.33 -1.20 0.00	67.36 -1.37 0.00	70.83 -1.45 0.00	71.15 -0.79 0.00	75.85 -1.08 0.00	79.08 -0.96 0.00	81.38 -0.91 0.00	81.88 -0.99 0.00	75.30 -0.91 0.00	70.36 -1.44 0.00	65.06 -1.74 0.00	67.28 -1.51 0.00	66.19 -1.01 0.00	61.50 -1.13 0.00	50.21 -1.61 0.00
CORNELL____ 23752	34.59 -3.50 0.00	31.15 -3.27 0.00	28.47 -3.02 0.00	28.03 -3.05 0.35	28.47 -3.02 0.00	34.29 -3.52 0.00	39.17 -3.64 0.00	53.77 -4.61 0.00	59.52 -4.69 0.00	62.40 -4.12 0.00	65.16 -3.57 0.00	68.95 -3.32 0.00	69.78 -2.16 0.00	74.16 -2.77 0.00	77.40 -2.64 0.00	79.82 -2.47 0.00	80.14 -2.73 0.00	73.70 -2.52 0.00	68.42 -3.37 0.00	62.86 -3.94 0.00	64.80 -3.99 0.00	63.57 -3.63 0.00	58.75 -3.88 0.00	47.57 -4.25 0.00
COXSACKIE___GT 23611	40.04 1.94 0.00	36.11 1.69 0.00	33.00 1.51 0.00	32.94 1.51 0.00	32.97 1.48 0.00	39.58 1.78 0.00	44.99 2.18 0.00	62.06 3.68 0.00	68.45 4.24 0.00	71.38 4.86 0.00	74.30 5.57 0.00	78.27 6.00 0.00	78.13 6.19 0.00	84.16 7.23 0.00	87.64 7.60 0.00	90.19 7.90 0.00	90.92 8.04 0.00	83.61 7.39 0.00	78.55 6.75 0.00	73.01 6.21 0.00	75.12 6.33 0.00	73.12 5.91 0.00	67.02 4.38 0.00	54.98 3.16 0.00
CRESCENT___HYD 24018	39.77 1.68 0.00	35.94 1.51 0.00	32.84 1.35 0.00	32.84 1.41 0.00	32.84 1.35 0.00	39.50 1.70 0.00	44.74 1.93 0.00	61.07 2.69 0.00	67.23 3.02 0.00	70.05 3.53 0.00	72.86 4.12 0.00	76.68 4.41 0.00	76.19 4.24 0.00	81.69 4.77 0.00	85.00 4.96 0.00	87.31 5.02 0.00	88.02 5.14 0.00	80.94 4.73 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.30 4.10 0.00	65.51 2.88 0.00	54.30 2.49 0.00

CRUCIBLE_METL_DRP 24180	36.65 -1.45 0.00	33.04 -1.38 0.00	30.23 -1.26 0.00	30.11 -1.26 0.06	30.23 -1.26 0.00	36.33 -1.47 0.00	41.35 -1.46 0.00	56.75 -1.63 0.00	62.67 -1.54 0.00	65.33 -1.20 0.00	67.36 -1.37 0.00	70.83 -1.45 0.00	71.15 -0.79 0.00	75.85 -1.08 0.00	79.08 -0.96 0.00	81.38 -0.91 0.00	81.88 -0.99 0.00	75.30 -0.91 0.00	70.36 -1.44 0.00	65.06 -1.74 0.00	67.28 -1.51 0.00	66.19 -1.01 0.00	61.50 -1.13 0.00	50.21 -1.61 0.00
DANSKAMMER___1 23586	40.27 2.17 0.00	36.42 2.00 0.00	33.25 1.76 0.00	33.19 1.76 0.00	33.22 1.73 0.00	39.80 2.00 0.00	45.29 2.48 0.00	62.64 4.26 0.00	68.51 4.30 0.00	71.52 4.99 0.00	74.37 5.64 0.00	78.27 6.00 0.00	77.99 6.04 0.00	83.77 6.85 0.00	87.24 7.20 0.00	89.78 7.49 0.00	90.58 7.71 0.00	83.31 7.09 0.00	78.33 6.53 0.00	72.95 6.15 0.00	74.98 6.19 0.00	73.12 5.91 0.00	67.02 4.38 0.00	55.39 3.58 0.00
DANSKAMMER___2 23589	40.27 2.17 0.00	36.42 2.00 0.00	33.25 1.76 0.00	33.19 1.76 0.00	33.22 1.73 0.00	39.80 2.00 0.00	45.29 2.48 0.00	62.64 4.26 0.00	68.51 4.30 0.00	71.52 4.99 0.00	74.37 5.64 0.00	78.27 6.00 0.00	77.99 6.04 0.00	83.77 6.85 0.00	87.24 7.20 0.00	89.78 7.49 0.00	90.58 7.71 0.00	83.31 7.09 0.00	78.33 6.53 0.00	72.95 6.15 0.00	74.98 6.19 0.00	73.12 5.91 0.00	67.02 4.38 0.00	55.39 3.58 0.00
DANSKAMMER___3 23590	40.27 2.17 0.00	36.42 2.00 0.00	33.25 1.76 0.00	33.19 1.76 0.00	33.22 1.73 0.00	39.80 2.00 0.00	45.29 2.48 0.00	62.64 4.26 0.00	68.51 4.30 0.00	71.52 4.99 0.00	74.37 5.64 0.00	78.27 6.00 0.00	77.99 6.04 0.00	83.77 6.85 0.00	87.24 7.20 0.00	89.78 7.49 0.00	90.58 7.71 0.00	83.31 7.09 0.00	78.33 6.53 0.00	72.95 6.15 0.00	74.98 6.19 0.00	73.12 5.91 0.00	67.02 4.38 0.00	55.39 3.58 0.00
DANSKAMMER___4 23591	40.27 2.17 0.00	36.42 2.00 0.00	33.25 1.76 0.00	33.19 1.76 0.00	33.22 1.73 0.00	39.80 2.00 0.00	45.29 2.48 0.00	62.64 4.26 0.00	68.51 4.30 0.00	71.52 4.99 0.00	74.37 5.64 0.00	78.27 6.00 0.00	77.99 6.04 0.00	83.77 6.85 0.00	87.24 7.20 0.00	89.78 7.49 0.00	90.58 7.71 0.00	83.31 7.09 0.00	78.33 6.53 0.00	72.95 6.15 0.00	74.98 6.19 0.00	73.12 5.91 0.00	67.02 4.38 0.00	55.39 3.58 0.00
DANSKAMMER___DIESEL 23592	40.27 2.17 0.00	36.42 2.00 0.00	33.25 1.76 0.00	33.19 1.76 0.00	33.22 1.73 0.00	39.80 2.00 0.00	45.29 2.48 0.00	62.64 4.26 0.00	68.51 4.30 0.00	71.52 4.99 0.00	74.37 5.64 0.00	78.27 6.00 0.00	77.99 6.04 0.00	83.77 6.85 0.00	87.24 7.20 0.00	89.78 7.49 0.00	90.58 7.71 0.00	83.31 7.09 0.00	78.33 6.53 0.00	72.95 6.15 0.00	74.98 6.19 0.00	73.12 5.91 0.00	67.02 4.38 0.00	55.39 3.58 0.00
DASHVILLE___HYD 23610	40.57 2.48 0.00	36.62 2.20 0.00	33.44 1.95 0.00	33.38 1.95 0.00	33.41 1.92 0.00	40.11 2.31 0.00	45.63 2.83 0.00	63.17 4.79 0.00	69.41 5.20 0.00	72.45 5.92 0.00	75.40 6.67 0.00	79.29 7.01 0.00	78.99 7.05 0.00	84.77 7.85 0.00	88.28 8.24 0.00	90.93 8.64 0.00	91.75 8.87 0.00	84.45 8.23 0.00	79.34 7.54 0.00	73.81 7.01 0.00	75.95 7.15 0.00	74.06 6.85 0.00	67.83 5.20 0.00	55.81 3.99 0.00
DOGLEVILLE___HYD 23807	39.31 1.22 0.00	35.45 1.03 0.00	32.40 0.91 0.00	32.34 0.91 0.00	32.40 0.91 0.00	38.97 1.17 0.00	44.31 1.50 0.00	60.48 2.10 0.00	66.71 2.50 0.00	69.45 2.93 0.00	72.03 3.30 0.00	76.25 3.98 0.00	76.40 4.46 0.00	81.69 4.77 0.00	85.08 5.04 0.00	87.55 5.27 0.00	88.10 5.22 0.00	80.94 4.73 0.00	76.11 4.31 0.00	70.61 3.81 0.00	72.71 3.92 0.00	71.03 3.83 0.00	65.76 3.13 0.00	53.84 2.02 0.00
DUNKIRK___1 23563	31.96 -6.13 0.00	28.60 -5.82 0.00	26.10 -5.38 0.00	25.53 -5.41 0.49	26.14 -5.35 0.00	31.64 -6.16 0.00	35.62 -7.19 0.00	49.86 -8.52 0.00	55.28 -8.92 0.00	59.14 -7.38 0.00	62.96 -5.77 0.00	66.64 -5.64 0.00	67.91 -4.03 0.00	72.16 -4.77 0.00	75.96 -4.08 0.00	78.83 -3.46 0.00	79.48 -3.40 0.00	73.47 -2.74 0.00	66.41 -5.38 0.00	59.85 -6.95 0.00	61.57 -7.22 0.00	60.28 -6.92 0.00	55.49 -7.14 0.00	43.94 -7.88 0.00
DUNKIRK___2 23564	31.96 -6.13 0.00	28.60 -5.82 0.00	26.10 -5.38 0.00	25.53 -5.41 0.49	26.14 -5.35 0.00	31.64 -6.16 0.00	35.62 -7.19 0.00	49.86 -8.52 0.00	55.28 -8.92 0.00	59.14 -7.38 0.00	62.96 -5.77 0.00	66.64 -5.64 0.00	67.91 -4.03 0.00	72.16 -4.77 0.00	75.96 -4.08 0.00	78.83 -3.46 0.00	79.48 -3.40 0.00	73.47 -2.74 0.00	66.41 -5.38 0.00	59.85 -6.95 0.00	61.57 -7.22 0.00	60.28 -6.92 0.00	55.49 -7.14 0.00	43.94 -7.88 0.00
DUNKIRK___3 23565	32.34 -5.75 0.00	28.95 -5.47 0.00	26.45 -5.04 0.00	25.87 -5.06 0.50	26.48 -5.01 0.00	31.98 -5.82 0.00	36.13 -6.68 0.00	50.44 -7.94 0.00	55.92 -8.28 0.00	59.54 -6.99 0.00	63.16 -5.57 0.00	66.86 -5.42 0.00	68.06 -3.88 0.00	72.39 -4.54 0.00	76.12 -3.92 0.00	78.91 -3.37 0.00	79.48 -3.40 0.00	73.40 -2.82 0.00	66.56 -5.24 0.00	60.12 -6.68 0.00	61.84 -6.95 0.00	60.62 -6.59 0.00	56.06 -6.58 0.00	44.46 -7.36 0.00
DUNKIRK___4 23566	32.34 -5.75 0.00	28.95 -5.47 0.00	26.45 -5.04 0.00	25.87 -5.06 0.50	26.48 -5.01 0.00	31.98 -5.82 0.00	36.13 -6.68 0.00	50.44 -7.94 0.00	55.92 -8.28 0.00	59.54 -6.99 0.00	63.16 -5.57 0.00	66.86 -5.42 0.00	68.06 -3.88 0.00	72.39 -4.54 0.00	76.12 -3.92 0.00	78.91 -3.37 0.00	79.48 -3.40 0.00	73.40 -2.82 0.00	66.56 -5.24 0.00	60.12 -6.68 0.00	61.84 -6.95 0.00	60.62 -6.59 0.00	56.06 -6.58 0.00	44.46 -7.36 0.00
EAST HAMPTON___GT 23717	125.10 6.67 -80.34	97.07 5.71 -56.93	84.86 5.01 -48.36	80.59 4.97 -44.19	80.55 4.98 -44.08	80.44 5.93 -36.71	81.59 6.94 -31.85	91.18 10.45 -22.35	96.48 11.62 -20.65	94.00 9.91 -17.56	97.93 10.31 -18.89	97.15 11.13 -13.74	101.35 12.23 -17.17	148.50 15.23 -56.35	166.41 15.85 -70.52	174.62 15.96 -76.37	174.97 16.16 -75.93	174.26 14.71 -83.34	169.12 17.52 -79.80	150.19 16.23 -67.16	150.00 16.58 -64.63	137.04 15.99 -53.84	98.11 12.90 -22.57	113.66 9.38 -52.46
EAST RIVER___6 23660	41.64 3.54 0.00	37.52 3.10 0.00	34.23 2.74 0.00	34.16 2.73 0.00	34.20 2.71 0.00	41.16 3.36 0.00	46.92 4.11 0.00	69.96 6.48 -5.10	76.78 7.26 -5.32	82.81 8.18 -8.10	86.56 9.14 -8.69	90.51 9.61 -8.63	86.56 9.78 -4.83	87.62 10.69 0.00	100.96 11.21 -9.71	100.99 11.60 -7.09	101.55 11.85 -6.83	100.92 10.98 -13.73	89.63 10.12 -7.70	89.83 9.29 -13.74	82.85 9.56 -4.49	76.80 9.21 -0.39	69.96 7.33 0.00	57.36 5.54 0.00
EAST RIVER___7 23524	41.64 3.54 0.00	37.52 3.10 0.00	34.23 2.74 0.00	34.16 2.73 0.00	34.20 2.71 0.00	41.16 3.36 0.00	46.92 4.11 0.00	69.96 6.48 -5.10	76.78 7.26 -5.32	82.81 8.18 -8.10	86.56 9.14 -8.69	90.51 9.61 -8.63	86.56 9.78 -4.83	87.62 10.69 0.00	100.96 11.21 -9.71	100.99 11.60 -7.09	101.55 11.85 -6.83	100.92 10.98 -13.73	89.63 10.12 -7.70	89.83 9.29 -13.74	82.85 9.56 -4.49	76.80 9.21 -0.39	69.96 7.33 0.00	57.36 5.54 0.00
EAST_HAMPTON___DIESEL 23722	125.10 6.67 -80.34	97.07 5.71 -56.93	84.86 5.01 -48.36	80.59 4.97 -44.19	80.55 4.98 -44.08	80.44 5.93 -36.71	81.59 6.94 -31.85	91.18 10.45 -22.35	96.48 11.62 -20.65	94.00 9.91 -17.56	97.93 10.31 -18.89	97.15 11.13 -13.74	101.35 12.23 -17.17	148.50 15.23 -56.35	166.41 15.85 -70.52	174.62 15.96 -76.37	174.97 16.16 -75.93	174.26 14.71 -83.34	169.12 17.52 -79.80	150.19 16.23 -67.16	150.00 16.58 -64.63	137.04 15.99 -53.84	98.11 12.90 -22.57	113.66 9.38 -52.46

EAST_RIVER___1 323558	41.60 3.50 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.17 2.70 -0.04	34.17 2.68 0.00	41.13 3.33 0.00	46.88 4.07 0.00	69.90 6.42 -5.10	76.72 7.19 -5.32	82.74 8.12 -8.10	86.49 9.07 -8.69	90.44 9.54 -8.63	86.42 9.64 -4.83	87.54 10.62 0.00	100.88 11.13 -9.71	100.99 11.60 -7.09	101.55 11.85 -6.83	100.85 10.90 -13.73	89.55 10.05 -7.70	89.76 9.22 -13.74	82.71 9.42 -4.49	76.73 9.14 -0.39	69.90 7.27 0.00	57.31 5.49 0.00
EAST_RIVER___2 323559	41.64 3.54 0.00	37.52 3.10 0.00	34.23 2.74 0.00	34.16 2.73 0.00	34.20 2.71 0.00	41.16 3.36 0.00	46.92 4.11 0.00	69.96 6.48 -5.10	76.78 7.26 -5.32	82.81 8.18 -8.10	86.56 9.14 -8.69	90.51 9.61 -8.63	86.56 9.78 -4.83	87.62 10.69 0.00	100.96 11.21 -9.71	100.99 11.60 -7.09	101.55 11.85 -6.83	100.92 10.98 -13.73	89.63 10.12 -7.70	89.83 9.29 -13.74	82.85 9.56 -4.49	76.80 9.21 -0.39	69.96 7.33 0.00	57.36 5.54 0.00
ELEC_TRO_TEK 24086	121.87 3.43 -80.34	94.35 2.99 -56.93	82.50 2.65 -48.36	78.26 2.64 -44.19	78.22 2.65 -44.08	77.76 3.25 -36.71	78.51 3.85 -31.85	86.68 5.95 -22.35	91.54 6.68 -20.65	91.54 7.45 -17.56	95.87 8.25 -18.89	94.76 8.75 -13.74	98.25 9.14 -17.17	143.04 9.77 -56.35	160.73 10.17 -70.52	169.19 10.53 -76.37	169.50 10.69 -75.93	169.54 9.98 -83.34	160.93 9.33 -79.80	142.51 8.55 -67.16	142.22 8.81 -64.63	129.51 8.47 -53.84	91.84 6.64 -22.57	109.51 5.23 -52.46
E_CANADA_CAP_HY 24051	39.39 1.30 0.00	35.56 1.14 0.00	32.53 1.04 0.00	32.55 1.07 -0.05	32.53 1.04 0.00	39.09 1.29 0.00	44.48 1.67 0.00	60.48 2.10 0.00	66.71 2.50 0.00	69.52 2.99 0.00	72.44 3.71 0.00	76.32 4.05 0.00	76.55 4.60 0.00	81.77 4.85 0.00	85.16 5.12 0.00	87.72 5.43 0.00	88.26 5.39 0.00	81.55 5.34 0.00	76.54 4.74 0.00	70.81 4.01 0.00	72.92 4.13 0.00	71.10 3.90 0.00	65.39 2.76 0.00	53.63 1.81 0.00
E_CANADA_MHWK_HY 24050	39.31 1.22 0.00	35.45 1.03 0.00	32.40 0.91 0.00	32.34 0.91 0.00	32.40 0.91 0.00	38.97 1.17 0.00	44.31 1.50 0.00	60.48 2.10 0.00	66.71 2.50 0.00	69.45 2.93 0.00	72.03 3.30 0.00	76.25 3.98 0.00	76.40 4.46 0.00	81.69 4.77 0.00	85.08 5.04 0.00	87.55 5.27 0.00	88.10 5.22 0.00	80.94 4.73 0.00	76.11 4.31 0.00	70.61 3.81 0.00	72.71 3.92 0.00	71.03 3.83 0.00	65.76 3.13 0.00	53.84 2.02 0.00
E_FISHKILL___LBMP 23776	40.57 2.48 0.00	36.59 2.17 0.00	33.44 1.95 0.00	33.38 1.95 0.00	33.41 1.92 0.00	40.14 2.34 0.00	45.63 2.83 0.00	62.93 4.55 0.00	69.28 5.07 0.00	72.25 5.72 0.00	75.19 6.46 0.00	79.07 6.79 0.00	78.78 6.83 0.00	84.54 7.62 0.00	88.04 8.00 0.00	90.60 8.31 0.00	91.33 8.45 0.00	84.07 7.85 0.00	79.05 7.25 0.00	73.55 6.75 0.00	75.67 6.88 0.00	73.85 6.65 0.00	67.77 5.14 0.00	55.70 3.89 0.00
FAR ROCKAWAY___4 23548	122.74 4.30 -80.34	95.14 3.79 -56.93	83.22 3.37 -48.36	79.01 3.39 -44.19	78.94 3.37 -44.08	78.48 3.97 -36.71	79.37 4.71 -31.85	88.02 7.30 -22.35	93.15 8.28 -20.65	93.20 9.11 -17.56	97.52 9.90 -18.89	96.64 10.62 -13.74	100.34 11.22 -17.17	143.19 9.92 -56.35	160.81 10.25 -70.52	169.61 10.94 -76.37	169.99 11.19 -75.93	170.68 11.13 -83.34	162.15 10.55 -79.80	143.45 9.49 -67.16	143.32 9.91 -64.63	130.52 9.48 -53.84	92.91 7.70 -22.57	110.49 6.22 -52.46
FENNER___WINDPWR 24204	38.10 0.00 0.00	34.35 -0.07 0.00	31.39 -0.09 0.00	31.33 -0.09 0.00	31.43 -0.06 0.00	37.80 0.00 0.00	43.02 0.21 0.00	58.26 -0.12 0.00	64.27 0.06 0.00	66.86 0.33 0.00	69.56 0.82 0.00	73.72 1.45 0.00	73.53 1.58 0.00	77.39 0.46 0.00	80.60 0.56 0.00	82.86 0.58 0.00	83.29 0.41 0.00	76.45 0.23 0.00	72.80 1.01 0.00	67.53 0.73 0.00	69.69 0.89 0.00	68.08 0.87 0.00	63.32 0.69 0.00	52.08 0.26 0.00
FIBERTEK___ENERGY 23856	36.65 -1.45 0.00	33.04 -1.38 0.00	30.23 -1.26 0.00	30.11 -1.26 0.06	30.23 -1.26 0.00	36.33 -1.47 0.00	41.35 -1.46 0.00	56.75 -1.63 0.00	62.67 -1.54 0.00	65.33 -1.20 0.00	67.36 -1.37 0.00	70.83 -1.45 0.00	71.15 -0.79 0.00	75.85 -1.08 0.00	79.08 -0.96 0.00	81.38 -0.91 0.00	81.88 -0.99 0.00	75.30 -0.91 0.00	70.36 -1.44 0.00	65.06 -1.74 0.00	67.28 -1.51 0.00	66.19 -1.01 0.00	61.50 -1.13 0.00	50.21 -1.61 0.00
FITZPATRICK___ 23598	36.04 -2.06 0.00	32.53 -1.89 0.00	29.76 -1.73 0.00	29.70 -1.73 0.00	29.76 -1.73 0.00	35.76 -2.04 0.00	40.58 -2.23 0.00	55.58 -2.80 0.00	61.25 -2.95 0.00	63.73 -2.79 0.00	65.50 -3.23 0.00	68.73 -3.54 0.00	68.63 -3.31 0.00	73.31 -3.62 0.00	76.36 -3.68 0.00	78.59 -3.70 0.00	79.06 -3.81 0.00	72.64 -3.58 0.00	68.14 -3.66 0.00	63.19 -3.61 0.00	65.35 -3.44 0.00	64.31 -2.89 0.00	60.00 -2.63 0.00	49.23 -2.59 0.00
FORT ORANGE___ 23900	41.18 3.09 0.00	37.14 2.72 0.00	33.91 2.42 0.00	33.85 2.42 0.00	33.88 2.39 0.00	40.71 2.91 0.00	46.36 3.55 0.00	64.16 5.78 0.00	70.63 6.42 0.00	73.78 7.25 0.00	71.69 2.96 0.00	75.24 2.96 0.00	76.12 4.17 0.00	81.62 4.69 0.00	84.92 4.88 0.00	87.39 5.10 0.00	88.02 5.14 0.00	80.94 4.73 0.00	76.25 4.45 0.00	70.87 4.07 0.00	72.92 4.13 0.00	71.23 4.03 0.00	66.01 3.38 0.00	54.46 2.64 0.00
FORT_DRUM_COGEN 23780	37.14 -0.95 0.00	33.42 -1.00 0.00	30.54 -0.94 0.00	30.49 -0.94 0.00	30.58 -0.91 0.00	36.86 -0.95 0.00	42.04 -0.77 0.00	56.22 -2.16 0.00	61.90 -2.31 0.00	64.20 -2.33 0.00	67.29 -1.44 0.00	71.70 -0.58 0.00	71.37 -0.58 0.00	75.54 -1.38 0.00	78.68 -1.36 0.00	80.81 -1.48 0.00	81.05 -1.82 0.00	74.31 -1.91 0.00	70.15 -1.65 0.00	65.33 -1.47 0.00	67.35 -1.44 0.00	65.72 -1.48 0.00	61.50 -1.13 0.00	50.68 -1.14 0.00
FPL_FAR_ROCK_GT1 24212	122.74 4.30 -80.34	95.14 3.79 -56.93	83.22 3.37 -48.36	79.01 3.39 -44.19	78.94 3.37 -44.08	78.48 3.97 -36.71	79.37 4.71 -31.85	88.02 7.30 -22.35	93.15 8.28 -20.65	93.20 9.11 -17.56	97.52 9.90 -18.89	96.64 10.62 -13.74	100.34 11.22 -17.17	143.19 9.92 -56.35	160.81 10.25 -70.52	169.61 10.94 -76.37	169.99 11.19 -75.93	170.68 11.13 -83.34	162.15 10.55 -79.80	143.45 9.49 -67.16	143.32 9.91 -64.63	130.52 9.48 -53.84	92.91 7.70 -22.57	110.49 6.22 -52.46
FPL_FAR_ROCK_GT2 23815	122.74 4.30 -80.34	95.14 3.79 -56.93	83.22 3.37 -48.36	79.01 3.39 -44.19	78.94 3.37 -44.08	78.48 3.97 -36.71	79.37 4.71 -31.85	88.02 7.30 -22.35	93.15 8.28 -20.65	93.20 9.11 -17.56	97.52 9.90 -18.89	96.64 10.62 -13.74	100.34 11.22 -17.17	143.19 9.92 -56.35	160.81 10.25 -70.52	169.61 10.94 -76.37	169.99 11.19 -75.93	170.68 11.13 -83.34	162.15 10.55 -79.80	143.45 9.49 -67.16	143.32 9.91 -64.63	130.52 9.48 -53.84	92.91 7.70 -22.57	110.49 6.22 -52.46
FRANKLIN_FALL_HYD 24054	37.68 -0.42 0.00	34.04 -0.38 0.00	31.11 -0.38 0.00	31.05 -0.38 0.00	31.14 -0.35 0.00	37.42 -0.38 0.00	42.17 -0.64 0.00	57.33 -1.05 0.00	62.99 -1.22 0.00	64.66 -1.86 0.00	66.74 -1.99 0.00	69.96 -2.31 0.00	69.42 -2.52 0.00	73.85 -3.08 0.00	76.44 -3.60 0.00	78.01 -4.28 0.00	78.57 -4.31 0.00	72.18 -4.04 0.00	68.50 -3.30 0.00	64.26 -2.54 0.00	65.97 -2.82 0.00	63.91 -3.29 0.00	60.63 -2.00 0.00	50.68 -1.14 0.00
FREEPORT_EQUUS_GT1 23764	122.55 4.11 -80.34	94.93 3.58 -56.93	83.00 3.15 -48.36	78.79 3.17 -44.19	78.72 3.15 -44.08	78.36 3.86 -36.71	79.24 4.58 -31.85	87.79 7.06 -22.35	92.57 7.70 -20.65	92.67 8.58 -17.56	96.76 9.14 -18.89	95.78 9.76 -13.74	99.33 10.22 -17.17	144.43 11.15 -56.35	162.17 11.61 -70.52	170.76 12.10 -76.37	171.15 12.35 -75.93	170.91 11.36 -83.34	162.08 10.48 -79.80	143.51 9.55 -67.16	143.25 9.84 -64.63	130.59 9.54 -53.84	92.97 7.77 -22.57	110.24 5.96 -52.46

FULTON COGEN____ 23766	36.34 -1.75 0.00	32.77 -1.65 0.00	29.98 -1.51 0.00	29.88 -1.51 0.04	29.98 -1.51 0.00	36.02 -1.78 0.00	41.01 -1.80 0.00	56.28 -2.10 0.00	62.09 -2.12 0.00	64.66 -1.86 0.00	66.60 -2.13 0.00	69.96 -2.31 0.00	70.29 -1.65 0.00	74.85 -2.08 0.00	78.04 -2.00 0.00	80.31 -1.97 0.00	80.72 -2.15 0.00	74.24 -1.98 0.00	69.43 -2.37 0.00	64.33 -2.47 0.00	66.52 -2.27 0.00	65.45 -1.75 0.00	60.94 -1.69 0.00	49.80 -2.02 0.00
Freeport____CT2 23818	122.55 4.11 -80.34	94.93 3.58 -56.93	83.00 3.15 -48.36	78.79 3.17 -44.19	78.72 3.15 -44.08	78.36 3.86 -36.71	79.24 4.58 -31.85	87.79 7.06 -22.35	92.57 7.70 -20.65	92.67 8.58 -17.56	96.76 9.14 -18.89	95.78 9.76 -13.74	99.33 10.22 -17.17	144.43 11.15 -56.35	162.17 11.61 -70.52	170.76 12.10 -76.37	171.15 12.35 -75.93	170.91 11.36 -83.34	162.08 10.48 -79.80	143.51 9.55 -67.16	143.25 9.84 -64.63	130.59 9.54 -53.84	92.97 7.77 -22.57	110.24 5.96 -52.46
G.F.CEMENT____DRP 24184	39.96 1.87 0.00	36.04 1.62 0.00	32.91 1.42 0.00	32.91 1.48 0.00	32.91 1.42 0.00	39.69 1.89 0.00	44.99 2.18 0.00	61.36 2.98 0.00	67.55 3.34 0.00	70.52 3.99 0.00	73.47 4.74 0.00	77.41 5.13 0.00	76.55 4.60 0.00	82.00 5.08 0.00	85.00 4.96 0.00	87.39 5.10 0.00	87.93 5.06 0.00	80.79 4.57 0.00	76.61 4.81 0.00	71.07 4.28 0.00	73.19 4.40 0.00	71.64 4.44 0.00	65.58 2.94 0.00	54.46 2.64 0.00
GARDENVILLE____LBMP 24039	33.30 -4.80 0.00	29.88 -4.54 0.00	27.40 -4.09 0.00	26.90 -4.09 0.44	27.40 -4.09 0.00	32.96 -4.84 0.00	37.41 -5.39 0.00	51.84 -6.54 0.00	57.47 -6.74 0.00	60.34 -6.19 0.00	63.30 -5.43 0.00	67.07 -5.20 0.00	67.99 -3.96 0.00	72.31 -4.62 0.00	75.88 -4.16 0.00	78.42 -3.87 0.00	78.90 -3.98 0.00	72.64 -3.58 0.00	66.41 -5.38 0.00	60.39 -6.41 0.00	62.12 -6.67 0.00	61.09 -6.12 0.00	57.50 -5.14 0.00	45.70 -6.11 0.00
GENERAL____MILLS 23808	33.37 -4.72 0.00	29.98 -4.44 0.00	27.46 -4.03 0.00	26.97 -4.02 0.44	27.49 -4.00 0.00	33.08 -4.73 0.00	37.50 -5.31 0.00	52.02 -6.36 0.00	57.59 -6.61 0.00	60.47 -6.05 0.00	63.44 -5.29 0.00	67.29 -4.99 0.00	68.13 -3.81 0.00	72.46 -4.46 0.00	76.04 -4.00 0.00	78.59 -3.70 0.00	79.06 -3.81 0.00	72.79 -3.43 0.00	66.49 -5.31 0.00	60.52 -6.28 0.00	62.26 -6.54 0.00	61.22 -5.98 0.00	57.68 -4.95 0.00	45.86 -5.96 0.00
GE_PLASTICS____DRP 24183	38.97 0.88 0.00	35.25 0.83 0.00	32.28 0.79 0.00	32.21 0.79 0.00	32.24 0.76 0.00	38.71 0.91 0.00	43.79 0.98 0.00	59.96 1.58 0.00	66.01 1.80 0.00	68.66 2.13 0.00	71.27 2.54 0.00	75.02 2.75 0.00	74.53 2.59 0.00	79.93 3.00 0.00	83.16 3.12 0.00	85.50 3.21 0.00	86.19 3.32 0.00	79.27 3.05 0.00	74.74 2.94 0.00	69.47 2.67 0.00	71.61 2.82 0.00	69.89 2.69 0.00	64.45 1.82 0.00	53.22 1.40 0.00
GILBOA____1 23756	39.09 0.99 0.00	35.49 1.07 0.00	32.53 1.04 0.00	32.51 1.04 -0.05	32.53 1.04 0.00	38.86 1.06 0.00	43.92 1.11 0.00	60.25 1.87 0.00	66.33 2.12 0.00	68.99 2.46 0.00	71.62 2.89 0.00	75.31 3.04 0.00	74.82 2.88 0.00	80.16 3.23 0.00	83.48 3.44 0.00	85.91 3.62 0.00	86.61 3.73 0.00	79.72 3.51 0.00	75.32 3.52 0.00	70.01 3.21 0.00	72.09 3.30 0.00	70.36 3.16 0.00	64.89 2.25 0.00	53.47 1.66 0.00
GILBOA____2 23757	39.09 0.99 0.00	35.49 1.07 0.00	32.53 1.04 0.00	32.51 1.04 -0.05	32.53 1.04 0.00	38.86 1.06 0.00	43.92 1.11 0.00	60.25 1.87 0.00	66.33 2.12 0.00	68.99 2.46 0.00	71.62 2.89 0.00	75.31 3.04 0.00	74.82 2.88 0.00	80.16 3.23 0.00	83.48 3.44 0.00	85.91 3.62 0.00	86.61 3.73 0.00	79.72 3.51 0.00	75.32 3.52 0.00	70.01 3.21 0.00	72.09 3.30 0.00	70.36 3.16 0.00	64.89 2.25 0.00	53.47 1.66 0.00
GILBOA____3 23758	39.09 0.99 0.00	35.49 1.07 0.00	32.53 1.04 0.00	32.51 1.04 -0.05	32.53 1.04 0.00	38.86 1.06 0.00	43.92 1.11 0.00	60.25 1.87 0.00	66.33 2.12 0.00	68.99 2.46 0.00	71.62 2.89 0.00	75.31 3.04 0.00	74.82 2.88 0.00	80.16 3.23 0.00	83.48 3.44 0.00	85.91 3.62 0.00	86.61 3.73 0.00	79.72 3.51 0.00	75.32 3.52 0.00	70.01 3.21 0.00	72.09 3.30 0.00	70.36 3.16 0.00	64.89 2.25 0.00	53.47 1.66 0.00
GILBOA____4 23759	39.09 0.99 0.00	35.49 1.07 0.00	32.53 1.04 0.00	32.51 1.04 -0.05	32.53 1.04 0.00	38.86 1.06 0.00	43.92 1.11 0.00	60.25 1.87 0.00	66.33 2.12 0.00	68.99 2.46 0.00	71.62 2.89 0.00	75.31 3.04 0.00	74.82 2.88 0.00	80.16 3.23 0.00	83.48 3.44 0.00	85.91 3.62 0.00	86.61 3.73 0.00	79.72 3.51 0.00	75.32 3.52 0.00	70.01 3.21 0.00	72.09 3.30 0.00	70.36 3.16 0.00	64.89 2.25 0.00	53.47 1.66 0.00
GILBOA____ 23599	39.09 0.99 0.00	35.49 1.07 0.00	32.53 1.04 0.00	32.51 1.04 -0.05	32.53 1.04 0.00	38.86 1.06 0.00	43.92 1.11 0.00	60.25 1.87 0.00	66.33 2.12 0.00	68.99 2.46 0.00	71.62 2.89 0.00	75.31 3.04 0.00	74.82 2.88 0.00	80.16 3.23 0.00	83.48 3.44 0.00	85.91 3.62 0.00	86.61 3.73 0.00	79.72 3.51 0.00	75.32 3.52 0.00	70.01 3.21 0.00	72.09 3.30 0.00	70.36 3.16 0.00	64.89 2.25 0.00	53.47 1.66 0.00
GINNA____ 23603	34.40 -3.70 0.00	31.01 -3.41 0.00	28.40 -3.09 0.00	28.15 -3.08 0.20	28.40 -3.09 0.00	34.13 -3.67 0.00	38.78 -4.02 0.00	53.89 -4.50 0.00	59.58 -4.62 0.00	62.00 -4.52 0.00	64.20 -4.54 0.00	67.72 -4.55 0.00	67.91 -4.03 0.00	72.54 -4.38 0.00	75.72 -4.32 0.00	78.01 -4.28 0.00	78.40 -4.48 0.00	71.87 -4.34 0.00	66.92 -4.88 0.00	61.66 -5.14 0.00	63.49 -5.30 0.00	62.56 -4.64 0.00	58.69 -3.95 0.00	47.15 -4.66 0.00
GLEN PARK____ 23778	37.30 -0.80 0.00	33.59 -0.83 0.00	30.67 -0.82 0.00	30.61 -0.82 0.00	30.70 -0.79 0.00	37.01 -0.79 0.00	42.25 -0.56 0.00	56.51 -1.87 0.00	62.28 -1.93 0.00	64.73 -1.80 0.00	67.84 -0.89 0.00	72.42 0.14 0.00	72.23 0.29 0.00	76.46 -0.46 0.00	79.56 -0.48 0.00	81.79 -0.49 0.00	81.97 -0.91 0.00	75.23 -0.99 0.00	70.94 -0.86 0.00	65.93 -0.87 0.00	68.04 -0.76 0.00	66.40 -0.81 0.00	62.07 -0.56 0.00	50.99 -0.83 0.00
GLENWOOD_IC_1_G5 23712	121.64 3.20 -80.34	94.21 2.86 -56.93	82.50 2.65 -48.36	78.26 2.64 -44.19	78.22 2.65 -44.08	77.76 3.25 -36.71	78.55 3.90 -31.85	86.74 6.01 -22.35	91.60 6.74 -20.65	91.61 7.52 -17.56	95.80 8.18 -18.89	94.33 8.31 -13.74	97.46 8.35 -17.17	142.66 9.38 -56.35	160.41 9.85 -70.52	168.86 10.20 -76.37	169.25 10.44 -75.93	169.16 9.60 -83.34	160.43 8.83 -79.80	142.04 8.08 -67.16	141.67 8.26 -64.63	128.98 7.93 -53.84	91.84 6.64 -22.57	109.25 4.97 -52.46
GLENWOOD_IC_2_G1 23688	121.68 3.24 -80.34	94.21 2.86 -56.93	82.37 2.52 -48.36	78.17 2.55 -44.19	78.09 2.52 -44.08	77.61 3.10 -36.71	78.38 3.72 -31.85	86.56 5.84 -22.35	91.35 6.48 -20.65	91.41 7.32 -17.56	95.73 8.11 -18.89	94.62 8.60 -13.74	97.82 8.71 -17.17	142.96 9.69 -56.35	160.73 10.17 -70.52	169.19 10.53 -76.37	169.58 10.77 -75.93	169.54 9.98 -83.34	160.79 9.19 -79.80	142.38 8.42 -67.16	142.02 8.60 -64.63	129.38 8.33 -53.84	91.78 6.58 -22.57	109.30 5.03 -52.46
GLENWOOD_IC_3_G1 23689	121.68 3.24 -80.34	94.21 2.86 -56.93	82.37 2.52 -48.36	78.17 2.55 -44.19	78.09 2.52 -44.08	77.61 3.10 -36.71	78.38 3.72 -31.85	86.56 5.84 -22.35	91.35 6.48 -20.65	91.41 7.32 -17.56	95.73 8.11 -18.89	94.62 8.60 -13.74	97.82 8.71 -17.17	142.96 9.69 -56.35	160.73 10.17 -70.52	169.19 10.53 -76.37	169.58 10.77 -75.93	169.54 9.98 -83.34	160.79 9.19 -79.80	142.38 8.42 -67.16	142.02 8.60 -64.63	129.38 8.33 -53.84	91.78 6.58 -22.57	109.30 5.03 -52.46

GLENWOOD___4 23550	121.64 3.20 -80.34	94.21 2.86 -56.93	82.50 2.65 -48.36	78.26 2.64 -44.19	78.22 2.65 -44.08	77.76 3.25 -36.71	78.55 3.90 -31.85	86.74 6.01 -22.35	91.54 6.68 -20.65	91.54 7.45 -17.56	95.80 8.18 -18.89	94.47 8.46 -13.74	97.60 8.49 -17.17	142.81 9.54 -56.35	160.57 10.01 -70.52	169.11 10.45 -76.37	169.41 10.61 -75.93	169.39 9.83 -83.34	160.58 8.97 -79.80	142.18 8.22 -67.16	141.81 8.39 -64.63	129.11 8.06 -53.84	91.84 6.64 -22.57	109.25 4.97 -52.46
GLENWOOD___5 23614	121.64 3.20 -80.34	94.21 2.86 -56.93	82.50 2.65 -48.36	78.26 2.64 -44.19	78.22 2.65 -44.08	77.76 3.25 -36.71	78.55 3.90 -31.85	86.74 6.01 -22.35	91.54 6.68 -20.65	91.54 7.45 -17.56	95.80 8.18 -18.89	94.47 8.46 -13.74	97.60 8.49 -17.17	142.81 9.54 -56.35	160.57 10.01 -70.52	169.11 10.45 -76.37	169.41 10.61 -75.93	169.39 9.83 -83.34	160.58 8.97 -79.80	142.18 8.22 -67.16	141.81 8.39 -64.63	129.11 8.06 -53.84	91.84 6.64 -22.57	109.25 4.97 -52.46
GLOBAL GREEN_PORT_GT1 23814	125.10 6.67 -80.34	97.07 5.71 -56.93	84.86 5.01 -48.36	80.59 4.97 -44.19	80.55 4.98 -44.08	80.44 5.93 -36.71	81.59 6.94 -31.85	91.18 10.45 -22.35	96.48 11.62 -20.65	94.00 9.91 -17.56	97.93 10.31 -18.89	97.15 11.13 -13.74	101.35 12.23 -17.17	148.50 15.23 -56.35	166.41 15.85 -70.52	174.62 15.96 -76.37	174.97 16.16 -75.93	174.26 14.71 -83.34	169.12 17.52 -79.80	150.19 16.23 -67.16	150.00 16.58 -64.63	137.04 15.99 -53.84	98.11 12.90 -22.57	113.66 9.38 -52.46
GOUDEY___7 23579	36.34 -1.75 0.00	32.63 -1.79 0.00	29.79 -1.70 0.00	29.86 -1.70 -0.13	29.82 -1.67 0.00	35.91 -1.89 0.00	40.84 -1.97 0.00	56.22 -2.16 0.00	61.90 -2.31 0.00	65.20 -1.33 0.00	68.39 -0.34 0.00	72.06 -0.22 0.00	72.45 0.50 0.00	77.62 0.69 0.00	81.16 1.12 0.00	83.85 1.56 0.00	84.45 1.57 0.00	77.82 1.60 0.00	72.01 0.22 0.00	66.00 -0.80 0.00	68.04 -0.76 0.00	66.53 -0.67 0.00	61.00 -1.63 0.00	49.80 -2.02 0.00
GOUDEY___8 23580	36.38 -1.71 0.00	32.63 -1.79 0.00	29.82 -1.67 0.00	29.86 -1.70 -0.13	29.85 -1.64 0.00	35.91 -1.89 0.00	40.84 -1.97 0.00	56.28 -2.10 0.00	62.02 -2.18 0.00	65.40 -1.13 0.00	68.59 -0.14 0.00	72.28 0.00 0.00	72.59 0.65 0.00	77.77 0.85 0.00	81.40 1.36 0.00	84.02 1.73 0.00	84.70 1.82 0.00	78.05 1.83 0.00	72.16 0.36 0.00	66.13 -0.67 0.00	68.24 -0.55 0.00	66.73 -0.47 0.00	61.19 -1.44 0.00	49.85 -1.97 0.00
GOWANUS_GT1_1 24077	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT1_2 24078	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT1_3 24079	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT1_4 24080	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT1_5 24084	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT1_6 24111	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT1_7 24112	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT1_8 24113	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT2_1 24114	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT2_2 24115	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT2_3 24116	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38

GOWANUS_GT2_4 24117	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT2_5 24118	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT2_6 24119	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT2_7 24120	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT2_8 24121	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_1 24122	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_2 24123	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_3 24124	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_4 24125	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_5 24126	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_6 24127	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_7 24128	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT3_8 24129	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT4_1 24130	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT4_2 24131	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT4_3 24132	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38

GOWANUS_GT4_4 24133	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT4_5 24134	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT4_6 24135	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT4_7 24136	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GOWANUS_GT4_8 24137	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
GRAHMSVILLE___HY 23607	39.85 1.75 0.00	35.94 1.51 0.00	32.84 1.35 0.00	32.82 1.35 -0.04	32.81 1.32 0.00	39.43 1.63 0.00	44.82 2.01 0.00	61.77 3.39 0.00	68.00 3.79 0.00	70.98 4.46 0.00	73.89 5.15 0.00	77.77 5.49 0.00	77.91 5.97 0.00	83.85 6.92 0.00	87.32 7.28 0.00	89.94 7.65 0.00	90.67 7.79 0.00	83.31 7.09 0.00	78.19 6.39 0.00	72.68 5.88 0.00	74.71 5.92 0.00	72.85 5.64 0.00	66.83 4.20 0.00	54.72 2.90 0.00
GREENIDGE___3 23582	33.98 -4.11 0.00	30.70 -3.72 0.00	28.06 -3.43 0.00	27.24 -3.46 0.73	28.06 -3.43 0.00	33.87 -3.93 0.00	37.84 -4.97 0.00	52.19 -6.19 0.00	57.79 -6.42 0.00	61.34 -5.19 0.00	64.81 -3.92 0.00	68.37 -3.90 0.00	68.92 -3.02 0.00	73.69 -3.23 0.00	77.24 -2.80 0.00	79.98 -2.30 0.00	80.56 -2.32 0.00	74.24 -1.98 0.00	67.92 -3.88 0.00	61.72 -5.08 0.00	63.56 -5.23 0.00	62.16 -5.04 0.00	57.00 -5.64 0.00	46.27 -5.54 0.00
GREENIDGE___4 23583	33.98 -4.11 0.00	30.70 -3.72 0.00	28.06 -3.43 0.00	27.24 -3.46 0.73	28.06 -3.43 0.00	33.87 -3.93 0.00	37.84 -4.97 0.00	52.19 -6.19 0.00	57.79 -6.42 0.00	61.34 -5.19 0.00	64.81 -3.92 0.00	68.37 -3.90 0.00	68.92 -3.02 0.00	73.69 -3.23 0.00	77.24 -2.80 0.00	79.98 -2.30 0.00	80.56 -2.32 0.00	74.24 -1.98 0.00	67.92 -3.88 0.00	61.72 -5.08 0.00	63.56 -5.23 0.00	62.16 -5.04 0.00	57.00 -5.64 0.00	46.27 -5.54 0.00
HARZA MOOSE___RIVER 24016	38.10 0.00 0.00	34.39 -0.03 0.00	31.43 -0.06 0.00	31.37 -0.06 0.00	31.43 -0.06 0.00	37.80 0.00 0.00	42.98 0.17 0.00	58.03 -0.35 0.00	63.82 -0.39 0.00	66.33 -0.20 0.00	69.08 0.34 0.00	73.22 0.94 0.00	72.95 1.01 0.00	77.39 0.46 0.00	80.52 0.48 0.00	82.78 0.49 0.00	83.21 0.33 0.00	76.37 0.15 0.00	72.30 0.50 0.00	67.20 0.40 0.00	69.27 0.48 0.00	67.60 0.40 0.00	63.07 0.44 0.00	51.97 0.16 0.00
HEMPSTEAD___ 23647	121.98 3.54 -80.34	94.48 3.13 -56.93	82.65 2.80 -48.36	78.42 2.80 -44.19	78.34 2.77 -44.08	77.91 3.40 -36.71	78.72 4.07 -31.85	87.03 6.31 -22.35	91.86 7.00 -20.65	91.87 7.78 -17.56	96.07 8.45 -18.89	94.98 8.96 -13.74	98.18 9.06 -17.17	143.50 10.23 -56.35	161.21 10.65 -70.52	169.77 11.11 -76.37	170.08 11.27 -75.93	169.92 10.37 -83.34	161.15 9.55 -79.80	142.71 8.75 -67.16	142.36 8.94 -64.63	129.65 8.60 -53.84	92.09 6.89 -22.57	109.61 5.34 -52.46
HICKLING___1 23621	35.24 -2.86 0.00	31.36 -3.06 0.00	28.62 -2.87 0.00	27.68 -2.89 0.86	28.65 -2.83 0.00	34.63 -3.18 0.00	39.51 -3.30 0.00	54.94 -3.44 0.00	60.87 -3.34 0.00	65.00 -1.53 0.00	69.01 0.27 0.00	72.85 0.58 0.00	74.17 2.23 0.00	79.31 2.38 0.00	83.16 3.12 0.00	86.16 3.87 0.00	86.86 3.98 0.00	80.18 3.96 0.00	73.09 1.29 0.00	66.20 -0.60 0.00	68.17 -0.62 0.00	66.60 -0.60 0.00	60.57 -2.07 0.00	48.60 -3.21 0.00
HICKLING___2 23622	35.24 -2.86 0.00	31.36 -3.06 0.00	28.62 -2.87 0.00	27.68 -2.89 0.86	28.65 -2.83 0.00	34.63 -3.18 0.00	39.51 -3.30 0.00	54.94 -3.44 0.00	60.87 -3.34 0.00	65.00 -1.53 0.00	69.01 0.27 0.00	72.85 0.58 0.00	74.17 2.23 0.00	79.31 2.38 0.00	83.16 3.12 0.00	86.24 3.95 0.00	86.86 3.98 0.00	80.26 4.04 0.00	73.09 1.29 0.00	66.20 -0.60 0.00	68.17 -0.62 0.00	66.60 -0.60 0.00	60.57 -2.07 0.00	48.60 -3.21 0.00
HIGH FALLS___HY 23754	40.42 2.32 0.00	36.49 2.07 0.00	33.31 1.83 0.00	33.25 1.82 0.00	33.28 1.79 0.00	39.96 2.15 0.00	45.46 2.65 0.00	62.93 4.55 0.00	69.28 5.07 0.00	72.32 5.79 0.00	75.26 6.53 0.00	79.29 7.01 0.00	79.57 7.63 0.00	85.69 8.77 0.00	89.25 9.20 0.00	92.00 9.71 0.00	92.74 9.86 0.00	85.29 9.07 0.00	79.98 8.19 0.00	74.41 7.62 0.00	76.50 7.70 0.00	74.46 7.26 0.00	68.14 5.51 0.00	55.60 3.78 0.00
HILLBURN___GT 23639	40.61 2.51 0.00	36.62 2.20 0.00	33.44 1.95 0.00	33.42 1.95 -0.04	33.41 1.92 0.00	40.18 2.38 0.00	45.72 2.91 0.00	63.17 4.79 0.00	69.60 5.39 0.00	72.71 6.19 0.00	75.67 6.94 0.00	79.65 7.37 0.00	79.71 7.77 0.00	85.62 8.69 0.00	89.17 9.12 0.00	91.83 9.55 0.00	92.57 9.70 0.00	85.21 8.99 0.00	80.06 8.26 0.00	74.35 7.55 0.00	76.50 7.70 0.00	74.59 7.39 0.00	68.33 5.70 0.00	55.91 4.09 0.00
HOLTSVILLE_IC_1 23690	122.82 4.38 -80.34	95.14 3.79 -56.93	83.13 3.27 -48.36	78.92 3.30 -44.19	78.88 3.31 -44.08	78.36 3.86 -36.71	79.15 4.49 -31.85	87.27 6.54 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.59 7.97 -18.89	94.40 8.38 -13.74	97.46 8.35 -17.17	143.35 10.08 -56.35	161.21 10.65 -70.52	169.19 10.53 -76.37	169.58 10.77 -75.93	169.23 10.77 -83.34	161.01 9.41 -79.80	143.05 9.08 -67.16	142.70 9.29 -64.63	130.05 9.01 -53.84	92.47 7.27 -22.57	110.39 6.11 -52.46
HOLTSVILLE_IC_10 23699	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.59 4.08 -36.71	79.41 4.75 -31.85	87.73 7.01 -22.35	92.44 7.58 -20.65	92.14 8.05 -17.56	96.28 8.66 -18.89	94.98 8.96 -13.74	98.11 8.99 -17.17	144.27 11.00 -56.35	162.33 11.77 -70.52	170.43 11.77 -76.37	170.74 11.93 -75.93	170.38 10.82 -83.34	161.94 10.34 -79.80	143.78 9.82 -67.16	143.46 10.04 -64.63	130.79 9.74 -53.84	93.10 7.89 -22.57	110.75 6.48 -52.46

HOLTSVILLE_IC_2 23691	122.82 4.38 -80.34	95.14 3.79 -56.93	83.13 3.27 -48.36	78.92 3.30 -44.19	78.88 3.31 -44.08	78.36 3.86 -36.71	79.15 4.49 -31.85	87.27 6.54 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.59 7.97 -18.89	94.40 8.38 -13.74	97.46 8.35 -17.17	143.35 10.08 -56.35	161.21 10.65 -70.52	169.19 10.53 -76.37	169.58 10.77 -75.93	169.23 9.68 -83.34	161.01 9.41 -79.80	143.05 9.08 -67.16	142.70 9.29 -64.63	130.05 9.01 -53.84	92.47 7.27 -22.57	110.39 6.11 -52.46
HOLTSVILLE_IC_3 23692	122.82 4.38 -80.34	95.14 3.79 -56.93	83.13 3.27 -48.36	78.92 3.30 -44.19	78.88 3.31 -44.08	78.36 3.86 -36.71	79.15 4.49 -31.85	87.27 6.54 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.59 7.97 -18.89	94.40 8.38 -13.74	97.46 8.35 -17.17	143.35 10.08 -56.35	161.21 10.65 -70.52	169.19 10.53 -76.37	169.58 10.77 -75.93	169.23 9.68 -83.34	161.01 9.41 -79.80	143.05 9.08 -67.16	142.70 9.29 -64.63	130.05 9.01 -53.84	92.47 7.27 -22.57	110.39 6.11 -52.46
HOLTSVILLE_IC_4 23693	122.82 4.38 -80.34	95.14 3.79 -56.93	83.13 3.27 -48.36	78.92 3.30 -44.19	78.88 3.31 -44.08	78.36 3.86 -36.71	79.15 4.49 -31.85	87.27 6.54 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.59 7.97 -18.89	94.40 8.38 -13.74	97.46 8.35 -17.17	143.35 10.08 -56.35	161.21 10.65 -70.52	169.19 10.53 -76.37	169.58 10.77 -75.93	169.23 9.68 -83.34	161.01 9.41 -79.80	143.05 9.08 -67.16	142.70 9.29 -64.63	130.05 9.01 -53.84	92.47 7.27 -22.57	110.39 6.11 -52.46
HOLTSVILLE_IC_5 23694	122.82 4.38 -80.34	95.14 3.79 -56.93	83.13 3.27 -48.36	78.92 3.30 -44.19	78.88 3.31 -44.08	78.36 3.86 -36.71	79.15 4.49 -31.85	87.27 6.54 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.59 7.97 -18.89	94.40 8.38 -13.74	97.46 8.35 -17.17	143.35 10.08 -56.35	161.21 10.65 -70.52	169.19 10.53 -76.37	169.58 10.77 -75.93	169.23 9.68 -83.34	161.01 9.41 -79.80	143.05 9.08 -67.16	142.70 9.29 -64.63	130.05 9.01 -53.84	92.47 7.27 -22.57	110.39 6.11 -52.46
HOLTSVILLE_IC_6 23695	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.59 4.08 -36.71	79.41 4.75 -31.85	87.73 7.01 -22.35	92.44 7.58 -20.65	92.14 8.05 -17.56	96.28 8.66 -18.89	94.98 8.96 -13.74	98.11 8.99 -17.17	144.27 11.00 -56.35	162.33 11.77 -70.52	170.43 11.77 -76.37	170.74 11.93 -75.93	170.38 10.82 -83.34	161.94 10.34 -79.80	143.78 9.82 -67.16	143.46 10.04 -64.63	130.79 9.74 -53.84	93.10 7.89 -22.57	110.75 6.48 -52.46
HOLTSVILLE_IC_7 23696	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.59 4.08 -36.71	79.41 4.75 -31.85	87.73 7.01 -22.35	92.44 7.58 -20.65	92.14 8.05 -17.56	96.28 8.66 -18.89	94.98 8.96 -13.74	98.11 8.99 -17.17	144.27 11.00 -56.35	162.33 11.77 -70.52	170.43 11.77 -76.37	170.74 11.93 -75.93	170.38 10.82 -83.34	161.94 10.34 -79.80	143.78 9.82 -67.16	143.46 10.04 -64.63	130.79 9.74 -53.84	93.10 7.89 -22.57	110.75 6.48 -52.46
HOLTSVILLE_IC_8 23697	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.59 4.08 -36.71	79.41 4.75 -31.85	87.73 7.01 -22.35	92.44 7.58 -20.65	92.14 8.05 -17.56	96.28 8.66 -18.89	94.98 8.96 -13.74	98.11 8.99 -17.17	144.27 11.00 -56.35	162.33 11.77 -70.52	170.43 11.77 -76.37	170.74 11.93 -75.93	170.38 10.82 -83.34	161.94 10.34 -79.80	143.78 9.82 -67.16	143.46 10.04 -64.63	130.79 9.74 -53.84	93.10 7.89 -22.57	110.75 6.48 -52.46
HOLTSVILLE_IC_9 23698	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.59 4.08 -36.71	79.41 4.75 -31.85	87.73 7.01 -22.35	92.44 7.58 -20.65	92.14 8.05 -17.56	96.28 8.66 -18.89	94.98 8.96 -13.74	98.11 8.99 -17.17	144.27 11.00 -56.35	162.33 11.77 -70.52	170.43 11.77 -76.37	170.74 11.93 -75.93	170.38 10.82 -83.34	161.94 10.34 -79.80	143.78 9.82 -67.16	143.46 10.04 -64.63	130.79 9.74 -53.84	93.10 7.89 -22.57	110.75 6.48 -52.46
HQ_GEN_CEDARS 23644	38.48 0.38 0.00	34.73 0.31 0.00	31.77 0.28 0.00	31.68 0.25 0.00	31.77 0.28 0.00	38.22 0.42 0.00	43.11 0.30 0.00	58.44 0.06 0.00	64.01 -0.19 0.00	65.80 -0.73 0.00	67.98 -0.76 0.00	66.71 -5.57 0.00	65.76 -6.19 0.00	69.93 -7.00 0.00	72.52 -7.52 0.00	74.31 -7.98 0.00	74.76 -8.12 0.00	68.75 -7.47 0.00	70.65 -1.15 0.00	66.20 -0.60 0.00	67.97 -0.83 0.00	65.86 -1.34 0.00	62.44 -0.19 0.00	51.87 0.05 0.00
HQ_GEN_CHAT DC 23651	37.98 -0.11 0.00	34.32 -0.10 0.00	31.39 -0.09 0.00	31.30 -0.13 0.00	31.39 -0.09 0.00	37.69 -0.11 0.00	50.03 -0.21 -7.44	50.36 -0.58 7.44	63.44 -0.77 0.00	65.33 -1.20 0.00	67.22 -1.51 0.00	70.61 -1.66 0.00	70.22 -1.73 0.00	75.00 -1.92 0.00	77.96 -2.08 0.00	79.98 -2.30 0.00	80.56 -2.32 0.00	74.08 -2.13 0.00	70.00 -1.79 0.00	65.33 -1.47 0.00	67.21 -1.58 0.00	65.39 -1.81 0.00	58.65 -1.13 2.85	54.15 -0.52 -2.85
HUDSON AVE_GT_3 23810	41.60 3.50 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.13 2.70 0.00	34.17 2.68 0.00	41.13 3.33 0.00	46.88 4.07 0.00	69.92 6.42 -5.12	76.74 7.19 -5.34	82.77 8.12 -8.13	86.53 9.07 -8.72	90.48 9.54 -8.66	86.51 9.71 -4.85	87.46 10.54 0.00	100.92 11.13 -9.75	101.01 11.60 -7.12	101.50 11.77 -6.85	100.90 10.90 -13.78	89.58 10.05 -7.73	89.81 9.22 -13.80	82.73 9.42 -4.51	76.74 9.14 -0.39	69.96 7.33 0.00	57.36 5.54 0.00
HUDSON AVE_GT_4 23540	41.60 3.50 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.13 2.70 0.00	34.17 2.68 0.00	41.13 3.33 0.00	46.88 4.07 0.00	69.92 6.42 -5.12	76.74 7.19 -5.34	82.77 8.12 -8.13	86.53 9.07 -8.72	90.48 9.54 -8.66	86.51 9.71 -4.85	87.46 10.54 0.00	100.92 11.13 -9.75	101.01 11.60 -7.12	101.50 11.77 -6.85	100.90 10.90 -13.78	89.58 10.05 -7.73	89.81 9.22 -13.80	82.73 9.42 -4.51	76.74 9.14 -0.39	69.96 7.33 0.00	57.36 5.54 0.00
HUDSON AVE_GT_5 23657	41.60 3.50 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.13 2.70 0.00	34.17 2.68 0.00	41.13 3.33 0.00	46.88 4.07 0.00	69.92 6.42 -5.12	76.74 7.19 -5.34	82.77 8.12 -8.13	86.53 9.07 -8.72	90.48 9.54 -8.66	86.51 9.71 -4.85	87.46 10.54 0.00	100.92 11.13 -9.75	101.01 11.60 -7.12	101.50 11.77 -6.85	100.90 10.90 -13.78	89.58 10.05 -7.73	89.81 9.22 -13.80	82.73 9.42 -4.51	76.74 9.14 -0.39	69.96 7.33 0.00	57.36 5.54 0.00
HUDSON_AVE_10 24168	41.52 3.43 0.00	37.38 2.96 0.00	34.10 2.61 0.00	34.04 2.61 0.00	34.10 2.61 0.00	41.01 3.21 0.00	46.75 3.94 0.00	69.81 6.31 -5.12	76.55 7.00 -5.34	82.64 7.98 -8.13	86.32 8.87 -8.72	90.33 9.40 -8.66	86.29 9.50 -4.85	87.69 10.77 0.00	100.76 10.97 -9.75	100.77 11.36 -7.12	101.33 11.60 -6.85	100.75 10.75 -13.78	89.44 9.91 -7.73	89.68 9.08 -13.80	82.59 9.29 -4.51	76.60 9.01 -0.39	69.77 7.14 0.00	57.21 5.39 0.00
HUNTLEY___63 23557	33.60 -4.50 0.00	30.22 -4.20 0.00	27.74 -3.75 0.00	27.30 -3.74 0.38	27.74 -3.75 0.00	33.38 -4.42 0.00	37.84 -4.97 0.00	52.43 -5.95 0.00	58.11 -6.10 0.00	60.34 -6.19 0.00	62.82 -5.91 0.00	66.64 -5.64 0.00	67.27 -4.68 0.00	71.69 -5.23 0.00	75.08 -4.96 0.00	77.43 -4.86 0.00	77.82 -5.06 0.00	71.49 -4.73 0.00	65.55 -6.25 0.00	59.92 -6.88 0.00	61.50 -7.29 0.00	60.75 -6.45 0.00	58.12 -4.51 0.00	46.22 -5.60 0.00
HUNTLEY___64 23558	33.60 -4.50 0.00	30.22 -4.20 0.00	27.74 -3.75 0.00	27.30 -3.74 0.38	27.74 -3.75 0.00	33.38 -4.42 0.00	37.84 -4.97 0.00	52.43 -5.95 0.00	58.11 -6.10 0.00	60.34 -6.19 0.00	62.82 -5.91 0.00	66.64 -5.64 0.00	67.27 -4.68 0.00	71.69 -5.23 0.00	75.08 -4.96 0.00	77.43 -4.86 0.00	77.82 -5.06 0.00	71.49 -4.73 0.00	65.55 -6.25 0.00	59.92 -6.88 0.00	61.50 -7.29 0.00	60.75 -6.45 0.00	58.12 -4.51 0.00	46.22 -5.60 0.00

HUNTLEY___65 23559	33.60 -4.50 0.00	30.22 -4.20 0.00	27.74 -3.75 0.00	27.30 -3.74 0.38	27.74 -3.75 0.00	33.38 -4.42 0.00	37.84 -4.97 0.00	52.43 -5.95 0.00	58.11 -6.10 0.00	60.34 -6.19 0.00	62.82 -5.91 0.00	66.64 -5.64 0.00	67.27 -4.68 0.00	71.69 -5.23 0.00	75.08 -4.96 0.00	77.43 -4.86 0.00	77.82 -5.06 0.00	71.49 -4.73 0.00	65.55 -6.25 0.00	59.92 -6.88 0.00	61.50 -7.29 0.00	60.75 -6.45 0.00	58.12 -4.51 0.00	46.22 -5.60 0.00
HUNTLEY___66 23560	33.60 -4.50 0.00	30.22 -4.20 0.00	27.74 -3.75 0.00	27.30 -3.74 0.38	27.74 -3.75 0.00	33.38 -4.42 0.00	37.84 -4.97 0.00	52.43 -5.95 0.00	58.11 -6.10 0.00	60.34 -6.19 0.00	62.82 -5.91 0.00	66.64 -5.64 0.00	67.27 -4.68 0.00	71.69 -5.23 0.00	75.08 -4.96 0.00	77.43 -4.86 0.00	77.82 -5.06 0.00	71.49 -4.73 0.00	65.55 -6.25 0.00	59.92 -6.88 0.00	61.50 -7.29 0.00	60.75 -6.45 0.00	58.12 -4.51 0.00	46.22 -5.60 0.00
HUNTLEY___67 23561	33.26 -4.84 0.00	29.91 -4.51 0.00	27.46 -4.03 0.00	27.02 -4.02 0.39	27.49 -4.00 0.00	33.00 -4.80 0.00	37.37 -5.44 0.00	51.61 -6.77 0.00	57.08 -7.13 0.00	59.61 -6.92 0.00	62.27 -6.46 0.00	65.99 -6.29 0.00	66.69 -5.25 0.00	71.00 -5.92 0.00	74.36 -5.68 0.00	76.77 -5.51 0.00	77.24 -5.64 0.00	71.04 -5.18 0.00	65.19 -6.61 0.00	59.45 -7.35 0.00	61.16 -7.64 0.00	60.28 -6.92 0.00	57.18 -5.45 0.00	45.60 -6.22 0.00
HUNTLEY___68 23562	33.26 -4.84 0.00	29.91 -4.51 0.00	27.46 -4.03 0.00	27.02 -4.02 0.39	27.49 -4.00 0.00	33.00 -4.80 0.00	37.37 -5.44 0.00	51.61 -6.77 0.00	57.08 -7.13 0.00	59.61 -6.92 0.00	62.27 -6.46 0.00	65.99 -6.29 0.00	66.69 -5.25 0.00	71.00 -5.92 0.00	74.36 -5.68 0.00	76.77 -5.51 0.00	77.24 -5.64 0.00	71.04 -5.18 0.00	65.19 -6.61 0.00	59.45 -7.35 0.00	61.16 -7.64 0.00	60.28 -6.92 0.00	57.18 -5.45 0.00	45.60 -6.22 0.00
INDECK___CORINTH 23802	39.35 1.26 0.00	35.52 1.10 0.00	32.43 0.94 0.00	32.43 1.01 0.00	32.43 0.94 0.00	39.12 1.32 0.00	44.39 1.58 0.00	60.54 2.16 0.00	66.71 2.50 0.00	69.59 3.06 0.00	72.51 3.78 0.00	76.47 4.19 0.00	75.18 3.24 0.00	80.54 3.62 0.00	83.40 3.36 0.00	85.66 3.37 0.00	86.19 3.32 0.00	79.19 2.97 0.00	75.39 3.59 0.00	69.94 3.14 0.00	72.03 3.23 0.00	70.56 3.36 0.00	64.64 2.00 0.00	53.68 1.87 0.00
INDECK___ILION 23567	38.74 0.65 0.00	34.97 0.55 0.00	31.96 0.47 0.00	31.90 0.47 0.00	31.96 0.47 0.00	38.41 0.60 0.00	43.62 0.81 0.00	59.43 1.05 0.00	65.43 1.22 0.00	67.99 1.46 0.00	70.45 1.72 0.00	74.44 2.17 0.00	74.39 2.45 0.00	79.46 2.54 0.00	82.76 2.72 0.00	85.09 2.80 0.00	85.70 2.82 0.00	78.73 2.52 0.00	74.17 2.37 0.00	68.87 2.07 0.00	70.92 2.13 0.00	69.28 2.08 0.00	64.32 1.69 0.00	52.90 1.09 0.00
INDECK___OLEAN 23982	33.83 -4.27 0.00	30.08 -4.34 0.00	27.49 -4.00 0.00	26.93 -4.02 0.47	27.52 -3.97 0.00	33.30 -4.50 0.00	37.89 -4.92 0.00	53.48 -4.90 0.00	59.46 -4.75 0.00	63.47 -3.06 0.00	67.43 -1.31 0.00	71.48 -0.80 0.00	73.60 1.65 0.00	78.23 1.31 0.00	82.28 2.24 0.00	85.33 3.04 0.00	85.86 2.98 0.00	79.27 3.05 0.00	71.58 -0.22 0.00	64.53 -2.27 0.00	66.32 -2.48 0.00	64.98 -2.22 0.00	59.94 -2.69 0.00	46.63 -5.18 0.00
INDECK___OSWEGO 23783	36.23 -1.87 0.00	32.67 -1.76 0.00	29.91 -1.57 0.00	29.79 -1.60 0.04	29.91 -1.57 0.00	35.95 -1.85 0.00	40.84 -1.97 0.00	55.93 -2.45 0.00	61.70 -2.50 0.00	64.20 -2.33 0.00	66.05 -2.68 0.00	69.38 -2.89 0.00	69.50 -2.45 0.00	74.08 -2.85 0.00	77.24 -2.80 0.00	79.49 -2.80 0.00	79.89 -2.98 0.00	73.47 -2.74 0.00	68.86 -2.94 0.00	63.79 -3.01 0.00	65.97 -2.82 0.00	64.98 -2.22 0.00	60.50 -2.13 0.00	49.59 -2.23 0.00
INDECK___YERKES 23781	33.60 -4.50 0.00	30.22 -4.20 0.00	27.74 -3.75 0.00	27.30 -3.74 0.38	27.74 -3.75 0.00	33.38 -4.42 0.00	37.84 -4.97 0.00	52.43 -5.95 0.00	58.11 -6.10 0.00	60.34 -6.19 0.00	62.82 -5.91 0.00	66.64 -5.64 0.00	67.27 -4.68 0.00	71.69 -5.23 0.00	75.08 -4.96 0.00	77.43 -4.86 0.00	77.82 -5.06 0.00	71.49 -4.73 0.00	65.55 -6.25 0.00	59.92 -6.88 0.00	61.50 -7.29 0.00	60.75 -6.45 0.00	58.12 -4.51 0.00	46.22 -5.60 0.00
INDIAN POINT_GT_1 24139	40.69 2.59 0.00	36.69 2.27 0.00	33.50 2.02 0.00	33.48 2.01 -0.04	33.47 1.98 0.00	40.26 2.46 0.00	45.76 2.95 0.00	63.28 4.90 0.00	69.67 5.46 0.00	72.78 6.25 0.00	75.74 7.01 0.00	79.72 7.44 0.00	79.42 7.48 0.00	85.31 8.38 0.00	88.85 8.80 0.00	91.42 9.13 0.00	92.24 9.37 0.00	84.91 8.69 0.00	79.77 7.97 0.00	74.15 7.35 0.00	76.29 7.50 0.00	74.39 7.19 0.00	68.21 5.57 0.00	55.96 4.15 0.00
INDIAN POINT_GT_2 23659	40.69 2.59 0.00	36.69 2.27 0.00	33.50 2.02 0.00	33.48 2.01 -0.04	33.47 1.98 0.00	40.26 2.46 0.00	45.76 2.95 0.00	63.28 4.90 0.00	69.67 5.46 0.00	72.78 6.25 0.00	75.74 7.01 0.00	79.72 7.44 0.00	79.42 7.48 0.00	85.31 8.38 0.00	88.85 8.80 0.00	91.42 9.13 0.00	92.24 9.37 0.00	84.91 8.69 0.00	79.77 7.97 0.00	74.15 7.35 0.00	76.29 7.50 0.00	74.39 7.19 0.00	68.21 5.57 0.00	55.96 4.15 0.00
INDIAN POINT_GT_3 24019	40.69 2.59 0.00	36.69 2.27 0.00	33.50 2.02 0.00	33.48 2.01 -0.04	33.47 1.98 0.00	40.26 2.46 0.00	45.76 2.95 0.00	63.28 4.90 0.00	69.67 5.46 0.00	72.78 6.25 0.00	75.74 7.01 0.00	79.72 7.44 0.00	79.42 7.48 0.00	85.31 8.38 0.00	88.85 8.80 0.00	91.42 9.13 0.00	92.24 9.37 0.00	84.91 8.69 0.00	79.77 7.97 0.00	74.15 7.35 0.00	76.29 7.50 0.00	74.39 7.19 0.00	68.21 5.57 0.00	55.96 4.15 0.00
INDIAN POINT___2 23530	40.57 2.48 0.00	36.59 2.17 0.00	33.41 1.92 0.00	33.39 1.92 -0.04	33.38 1.89 0.00	40.14 2.34 0.00	45.68 2.87 0.00	63.05 4.67 0.00	69.47 5.27 0.00	72.51 5.99 0.00	75.54 6.80 0.00	79.43 7.16 0.00	79.14 7.19 0.00	85.00 8.08 0.00	88.53 8.48 0.00	91.09 8.80 0.00	91.91 9.03 0.00	84.53 8.31 0.00	79.48 7.68 0.00	73.88 7.08 0.00	76.02 7.22 0.00	74.12 6.92 0.00	67.96 5.32 0.00	55.81 3.99 0.00
INDIAN POINT___3 23531	40.53 2.44 0.00	36.55 2.13 0.00	33.38 1.89 0.00	33.39 1.92 -0.04	33.38 1.89 0.00	40.11 2.31 0.00	45.63 2.83 0.00	62.99 4.61 0.00	69.41 5.20 0.00	72.45 5.92 0.00	75.40 6.67 0.00	79.36 7.08 0.00	79.06 7.12 0.00	84.85 7.92 0.00	88.36 8.32 0.00	90.93 8.64 0.00	91.75 8.87 0.00	84.37 8.16 0.00	79.34 7.54 0.00	73.75 6.95 0.00	75.88 7.09 0.00	74.06 6.85 0.00	67.89 5.26 0.00	55.75 3.94 0.00
IP CORINTH___1 23988	39.66 1.56 0.00	35.76 1.34 0.00	32.69 1.20 0.00	32.69 1.26 0.00	32.69 1.20 0.00	39.39 1.59 0.00	44.74 1.93 0.00	61.01 2.63 0.00	67.23 3.02 0.00	70.12 3.59 0.00	73.13 4.40 0.00	77.12 4.84 0.00	75.90 3.96 0.00	81.23 4.31 0.00	84.12 4.08 0.00	86.40 4.11 0.00	86.94 4.06 0.00	79.88 3.66 0.00	76.04 4.24 0.00	70.54 3.74 0.00	72.64 3.85 0.00	71.17 3.96 0.00	65.14 2.51 0.00	54.10 2.28 0.00
IP___TICONDEROGA 23804	41.14 3.05 0.00	37.07 2.65 0.00	33.88 2.39 0.00	33.94 2.51 0.00	33.88 2.39 0.00	40.90 3.10 0.00	46.15 3.34 0.00	62.35 3.97 0.00	68.45 4.24 0.00	71.45 4.92 0.00	74.57 5.84 0.00	78.56 6.29 0.00	78.06 6.12 0.00	83.77 6.85 0.00	87.00 6.96 0.00	89.37 7.08 0.00	89.92 7.04 0.00	82.77 6.55 0.00	78.19 6.39 0.00	72.48 5.68 0.00	74.78 5.98 0.00	73.05 5.85 0.00	66.77 4.13 0.00	55.86 4.04 0.00

JARVIS____ 23743	38.17 0.08 0.00	34.49 0.07 0.00	31.55 0.06 0.00	31.52 0.09 0.00	31.55 0.06 0.00	37.88 0.08 0.00	42.94 0.13 0.00	58.50 0.12 0.00	64.40 0.19 0.00	66.79 0.27 0.00	69.08 0.34 0.00	72.71 0.43 0.00	72.37 0.43 0.00	77.31 0.38 0.00	80.52 0.48 0.00	82.78 0.49 0.00	83.37 0.50 0.00	76.60 0.38 0.00	72.23 0.43 0.00	67.13 0.33 0.00	69.20 0.41 0.00	67.67 0.47 0.00	62.95 0.31 0.00	52.02 0.21 0.00
JENNISON___1 23625	37.26 -0.84 0.00	33.49 -0.93 0.00	30.61 -0.88 0.00	30.71 -0.88 -0.16	30.64 -0.85 0.00	36.86 -0.95 0.00	42.04 -0.77 0.00	57.45 -0.93 0.00	63.37 -0.83 0.00	66.59 0.07 0.00	69.83 1.10 0.00	74.08 1.81 0.00	74.89 2.95 0.00	79.85 2.92 0.00	83.32 3.28 0.00	85.99 3.70 0.00	86.52 3.65 0.00	79.57 3.35 0.00	74.02 2.23 0.00	68.14 1.34 0.00	70.24 1.44 0.00	68.55 1.34 0.00	63.07 0.44 0.00	51.14 -0.67 0.00
JENNISON___2 23626	37.22 -0.88 0.00	33.46 -0.96 0.00	30.58 -0.91 0.00	30.68 -0.91 -0.16	30.61 -0.88 0.00	36.82 -0.98 0.00	42.00 -0.81 0.00	57.39 -0.99 0.00	63.37 -0.83 0.00	66.53 0.00 0.00	69.76 1.03 0.00	74.01 1.73 0.00	74.75 2.81 0.00	79.77 2.85 0.00	83.24 3.20 0.00	85.83 3.54 0.00	86.36 3.48 0.00	79.50 3.28 0.00	73.95 2.15 0.00	68.07 1.27 0.00	70.10 1.31 0.00	68.48 1.28 0.00	63.01 0.38 0.00	51.09 -0.73 0.00
KEDC PORT_JEFF_GT2 24210	123.05 4.61 -80.34	95.31 3.96 -56.93	83.28 3.43 -48.36	79.08 3.46 -44.19	79.04 3.46 -44.08	78.40 3.89 -36.71	79.20 4.54 -31.85	87.32 6.60 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.32 8.20 -17.17	143.35 10.08 -56.35	161.29 10.73 -70.52	169.28 10.62 -76.37	169.58 10.77 -75.93	169.31 9.76 -83.34	161.01 9.41 -79.80	142.98 9.02 -67.16	142.57 9.15 -64.63	129.92 8.87 -53.84	92.47 7.27 -22.57	110.34 6.06 -52.46
KEDC PORT_JEFF_GT3 24211	123.05 4.61 -80.34	95.31 3.96 -56.93	83.28 3.43 -48.36	79.08 3.46 -44.19	79.04 3.46 -44.08	78.40 3.89 -36.71	79.20 4.54 -31.85	87.32 6.60 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.32 8.20 -17.17	143.35 10.08 -56.35	161.29 10.73 -70.52	169.28 10.62 -76.37	169.58 10.77 -75.93	169.31 9.76 -83.34	161.01 9.41 -79.80	142.98 9.02 -67.16	142.57 9.15 -64.63	129.92 8.87 -53.84	92.47 7.27 -22.57	110.34 6.06 -52.46
KEDC_GLWD_GT4 24219	121.64 3.20 -80.34	94.21 2.86 -56.93	82.50 2.65 -48.36	78.26 2.64 -44.19	78.22 2.65 -44.08	77.76 3.25 -36.71	78.55 3.90 -31.85	86.74 6.01 -22.35	91.60 6.74 -20.65	91.61 7.52 -17.56	95.80 8.18 -18.89	94.33 8.31 -13.74	97.46 8.35 -17.17	142.66 9.38 -56.35	160.41 9.85 -70.52	168.86 10.20 -76.37	169.25 10.44 -75.93	169.16 9.60 -83.34	160.43 8.83 -79.80	142.04 8.08 -67.16	141.67 8.26 -64.63	128.98 7.93 -53.84	91.84 6.64 -22.57	109.25 4.97 -52.46
KEDC_GLWD_GT5 24220	121.64 3.20 -80.34	94.21 2.86 -56.93	82.50 2.65 -48.36	78.26 2.64 -44.19	78.22 2.65 -44.08	77.76 3.25 -36.71	78.55 3.90 -31.85	86.74 6.01 -22.35	91.60 6.74 -20.65	91.61 7.52 -17.56	95.80 8.18 -18.89	94.33 8.31 -13.74	97.46 8.35 -17.17	142.66 9.38 -56.35	160.41 9.85 -70.52	168.86 10.20 -76.37	169.25 10.44 -75.93	169.16 9.60 -83.34	160.43 8.83 -79.80	142.04 8.08 -67.16	141.67 8.26 -64.63	128.98 7.93 -53.84	91.84 6.64 -22.57	109.25 4.97 -52.46
KENSICO____ 23655	40.91 2.82 0.00	36.86 2.44 0.00	33.66 2.17 0.00	33.64 2.17 -0.04	33.66 2.17 0.00	40.45 2.65 0.00	46.02 3.21 0.00	63.58 5.20 0.00	70.05 5.84 0.00	73.11 6.59 0.00	76.15 7.42 0.00	80.08 7.81 0.00	79.86 7.91 0.00	85.69 8.77 0.00	89.25 9.20 0.00	91.92 9.63 0.00	92.66 9.78 0.00	85.29 9.07 0.00	80.13 8.33 0.00	74.48 7.68 0.00	76.63 7.84 0.00	74.73 7.53 0.00	68.52 5.89 0.00	56.27 4.46 0.00
KIAC_JFK_GT1 23816	57.99 3.54 -16.35	37.52 3.10 0.00	34.23 2.74 0.00	34.16 2.73 0.00	34.20 2.71 0.00	41.16 3.36 0.00	71.34 4.11 -24.42	75.46 6.42 -10.65	79.22 7.13 -7.88	82.77 8.12 -8.13	86.53 9.07 -8.72	90.48 9.54 -8.66	139.23 9.64 -57.65	162.80 10.92 -74.95	146.91 11.05 -55.82	160.95 11.52 -67.14	161.09 11.77 -66.45	161.19 10.98 -74.00	137.90 10.12 -55.98	89.81 9.22 -13.80	83.07 9.49 -4.78	83.41 9.14 -7.07	79.74 7.27 -9.84	77.69 5.49 -20.38
KIAC_JFK_GT2 23817	57.99 3.54 -16.35	37.52 3.10 0.00	34.23 2.74 0.00	34.16 2.73 0.00	34.20 2.71 0.00	41.16 3.36 0.00	71.34 4.11 -24.42	75.46 6.42 -10.65	79.22 7.13 -7.88	82.77 8.12 -8.13	86.53 9.07 -8.72	90.48 9.54 -8.66	139.23 9.64 -57.65	162.80 10.92 -74.95	146.91 11.05 -55.82	160.95 11.52 -67.14	161.09 11.77 -66.45	161.19 10.98 -74.00	137.90 10.12 -55.98	89.81 9.22 -13.80	83.07 9.49 -4.78	83.41 9.14 -7.07	79.74 7.27 -9.84	77.69 5.49 -20.38
KINTIGH____ 23543	33.49 -4.61 0.00	30.15 -4.27 0.00	27.68 -3.81 0.00	27.35 -3.80 0.28	27.68 -3.81 0.00	33.23 -4.57 0.00	37.67 -5.14 0.00	51.84 -6.54 0.00	57.27 -6.93 0.00	59.54 -6.99 0.00	61.79 -6.94 0.00	65.41 -6.87 0.00	65.76 -6.19 0.00	70.08 -6.85 0.00	73.24 -6.80 0.00	75.54 -6.75 0.00	75.92 -6.96 0.00	69.74 -6.48 0.00	64.48 -7.32 0.00	59.18 -7.62 0.00	60.95 -7.84 0.00	60.15 -7.06 0.00	57.06 -5.57 0.00	45.86 -5.96 0.00
LEDERLE____ 23769	40.76 2.67 0.00	36.76 2.34 0.00	33.57 2.08 0.00	33.54 2.07 -0.04	33.54 2.05 0.00	40.33 2.53 0.00	45.89 3.08 0.00	63.40 5.02 0.00	69.86 5.65 0.00	73.05 6.52 0.00	76.02 7.29 0.00	80.01 7.73 0.00	80.07 8.13 0.00	86.00 9.08 0.00	89.49 9.44 0.00	92.16 9.87 0.00	92.99 10.11 0.00	85.52 9.30 0.00	80.34 8.54 0.00	74.62 7.82 0.00	76.77 7.98 0.00	74.86 7.66 0.00	68.58 5.95 0.00	56.12 4.30 0.00
LINDEN COGEN____ 23786	41.26 3.16 0.00	37.17 2.75 0.00	33.94 2.46 0.00	33.88 2.45 0.00	33.91 2.42 0.00	40.79 2.99 0.00	46.49 3.68 0.00	69.34 5.84 -5.12	76.10 6.55 -5.34	82.04 7.38 -8.13	85.77 8.32 -8.72	89.68 8.75 -8.66	85.50 8.71 -4.85	86.54 9.62 0.00	99.88 10.09 -9.75	99.86 10.45 -7.12	100.42 10.69 -6.85	99.91 9.91 -13.78	88.72 9.19 -7.73	89.08 8.48 -13.80	82.04 8.74 -4.51	76.00 8.40 -0.39	69.27 6.64 0.00	56.84 5.03 0.00
LIPA_MISC_IPP 23656	123.05 4.61 -80.34	95.34 3.99 -56.93	83.31 3.46 -48.36	79.11 3.49 -44.19	79.04 3.46 -44.08	78.55 4.04 -36.71	79.41 4.75 -31.85	87.50 6.77 -22.35	92.12 7.26 -20.65	91.67 7.58 -17.56	95.66 8.04 -18.89	94.55 8.53 -13.74	97.60 8.49 -17.17	143.73 10.46 -56.35	161.53 10.97 -70.52	169.36 10.70 -76.37	169.75 10.94 -75.93	169.31 9.76 -83.34	161.37 9.76 -79.80	143.45 9.49 -67.16	143.12 9.70 -64.63	130.59 9.54 -53.84	92.97 7.77 -22.57	110.70 6.43 -52.46
LITTLE FALLS___HYD 24013	39.31 1.22 0.00	35.45 1.03 0.00	32.40 0.91 0.00	32.34 0.91 0.00	32.40 0.91 0.00	38.97 1.17 0.00	44.31 1.50 0.00	60.48 2.10 0.00	66.71 2.50 0.00	69.45 2.93 0.00	72.03 3.30 0.00	76.25 3.98 0.00	76.40 4.46 0.00	81.69 4.77 0.00	85.08 5.04 0.00	87.55 5.27 0.00	88.10 5.22 0.00	80.94 4.73 0.00	76.11 4.31 0.00	70.61 3.81 0.00	72.71 3.92 0.00	71.03 3.83 0.00	65.76 3.13 0.00	53.84 2.02 0.00
LONG_LAKE_PHOENIX 24014	36.38 -1.71 0.00	32.80 -1.62 0.00	30.01 -1.48 0.00	29.91 -1.48 0.04	30.01 -1.48 0.00	36.06 -1.74 0.00	41.05 -1.76 0.00	56.34 -2.04 0.00	62.09 -2.12 0.00	64.73 -1.80 0.00	66.67 -2.06 0.00	70.04 -2.24 0.00	70.36 -1.58 0.00	74.93 -2.00 0.00	78.12 -1.92 0.00	80.40 -1.89 0.00	80.81 -2.07 0.00	74.31 -1.91 0.00	69.50 -2.30 0.00	64.39 -2.40 0.00	66.59 -2.20 0.00	65.52 -1.68 0.00	61.00 -1.63 0.00	49.80 -2.02 0.00

LOVETT___3 23632	40.15 2.06 0.00	36.28 1.86 0.00	33.13 1.64 0.00	33.10 1.63 -0.04	33.09 1.61 0.00	39.77 1.97 0.00	45.08 2.27 0.00	62.23 3.85 0.00	68.57 4.37 0.00	71.52 4.99 0.00	74.37 5.64 0.00	78.20 5.93 0.00	77.91 5.97 0.00	83.62 6.69 0.00	87.08 7.04 0.00	89.61 7.32 0.00	90.42 7.54 0.00	83.15 6.94 0.00	78.26 6.46 0.00	72.74 5.95 0.00	74.85 6.05 0.00	73.05 5.85 0.00	67.02 4.38 0.00	55.08 3.26 0.00
LOVETT___4 23642	40.42 2.32 0.00	36.52 2.10 0.00	33.35 1.86 0.00	33.32 1.85 -0.04	33.31 1.83 0.00	40.03 2.23 0.00	45.42 2.61 0.00	62.76 4.38 0.00	69.15 4.94 0.00	72.18 5.65 0.00	75.12 6.39 0.00	79.07 6.79 0.00	78.78 6.83 0.00	84.54 7.62 0.00	88.04 8.00 0.00	90.60 8.31 0.00	91.41 8.54 0.00	84.07 7.85 0.00	79.05 7.25 0.00	73.48 6.68 0.00	75.60 6.81 0.00	73.72 6.52 0.00	67.64 5.01 0.00	55.55 3.73 0.00
LOVETT___5 23593	40.42 2.32 0.00	36.52 2.10 0.00	33.35 1.86 0.00	33.32 1.85 -0.04	33.31 1.83 0.00	40.03 2.23 0.00	45.42 2.61 0.00	62.76 4.38 0.00	69.15 4.94 0.00	72.18 5.65 0.00	75.12 6.39 0.00	79.07 6.79 0.00	78.78 6.83 0.00	84.54 7.62 0.00	88.04 8.00 0.00	90.60 8.31 0.00	91.41 8.54 0.00	84.07 7.85 0.00	79.05 7.25 0.00	73.48 6.68 0.00	75.60 6.81 0.00	73.72 6.52 0.00	67.64 5.01 0.00	55.55 3.73 0.00
LOWER RAQUET___HYD 24057	37.87 -0.23 0.00	34.18 -0.24 0.00	31.24 -0.25 0.00	31.15 -0.28 0.00	31.27 -0.22 0.00	37.61 -0.19 0.00	42.17 -0.64 0.00	56.86 -1.52 0.00	62.09 -2.12 0.00	63.60 -2.93 0.00	66.19 -2.54 0.00	69.24 -3.04 0.00	68.56 -3.38 0.00	72.62 -4.31 0.00	75.32 -4.72 0.00	77.19 -5.10 0.00	77.57 -5.30 0.00	71.11 -5.11 0.00	67.99 -3.81 0.00	64.13 -2.67 0.00	65.70 -3.10 0.00	63.64 -3.56 0.00	61.07 -1.57 0.00	50.88 -0.93 0.00
LOWER___HUDSON 24059	39.77 1.68 0.00	35.94 1.51 0.00	32.84 1.35 0.00	32.84 1.41 0.00	32.84 1.35 0.00	39.50 1.70 0.00	44.74 1.93 0.00	61.07 2.69 0.00	67.23 3.02 0.00	70.05 3.53 0.00	72.86 4.12 0.00	76.68 4.41 0.00	76.19 4.24 0.00	81.69 4.77 0.00	85.00 4.96 0.00	87.31 5.02 0.00	88.02 5.14 0.00	80.94 4.73 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.30 4.10 0.00	65.51 2.88 0.00	54.30 2.49 0.00
LWR___OSWEGATCHIE_HYD 23850	37.71 -0.38 0.00	34.01 -0.41 0.00	31.08 -0.41 0.00	30.99 -0.44 0.00	31.08 -0.41 0.00	37.42 -0.38 0.00	42.29 -0.51 0.00	56.75 -1.63 0.00	62.22 -1.99 0.00	64.07 -2.46 0.00	66.94 -1.79 0.00	70.61 -1.66 0.00	70.14 -1.80 0.00	74.23 -2.69 0.00	77.24 -2.80 0.00	79.24 -3.04 0.00	79.56 -3.32 0.00	72.94 -3.28 0.00	69.29 -2.51 0.00	65.00 -1.80 0.00	66.80 -1.99 0.00	64.92 -2.28 0.00	61.50 -1.13 0.00	50.94 -0.88 0.00
MG INDUSTRY___DRP 24185	39.24 1.14 0.00	35.49 1.07 0.00	32.46 0.98 0.00	32.40 0.97 0.00	32.43 0.94 0.00	38.93 1.13 0.00	44.01 1.20 0.00	60.37 1.98 0.00	66.45 2.25 0.00	69.19 2.66 0.00	71.82 3.09 0.00	75.53 3.25 0.00	75.18 3.24 0.00	80.62 3.69 0.00	83.88 3.84 0.00	86.32 4.03 0.00	86.94 4.06 0.00	80.03 3.81 0.00	75.39 3.59 0.00	70.07 3.27 0.00	72.16 3.37 0.00	70.43 3.23 0.00	64.89 2.25 0.00	53.53 1.71 0.00
MID___OSWEGATCHIE_HYD 23849	37.71 -0.38 0.00	34.01 -0.41 0.00	31.08 -0.41 0.00	30.99 -0.44 0.00	31.08 -0.41 0.00	37.42 -0.38 0.00	42.29 -0.51 0.00	56.75 -1.63 0.00	62.22 -1.99 0.00	64.07 -2.46 0.00	66.94 -1.79 0.00	70.61 -1.66 0.00	70.14 -1.80 0.00	74.23 -2.69 0.00	77.24 -2.80 0.00	79.24 -3.04 0.00	79.56 -3.32 0.00	72.94 -3.28 0.00	69.29 -2.51 0.00	65.00 -1.80 0.00	66.80 -1.99 0.00	64.92 -2.28 0.00	61.50 -1.13 0.00	50.94 -0.88 0.00
MID___RAQUETTE_HYD 23851	37.87 -0.23 0.00	34.18 -0.24 0.00	31.24 -0.25 0.00	31.15 -0.28 0.00	31.27 -0.22 0.00	37.61 -0.19 0.00	42.17 -0.64 0.00	56.86 -1.52 0.00	62.09 -2.12 0.00	63.60 -2.93 0.00	66.19 -2.54 0.00	69.24 -3.04 0.00	68.56 -3.38 0.00	72.62 -4.31 0.00	75.32 -4.72 0.00	77.19 -5.10 0.00	77.57 -5.30 0.00	71.11 -5.11 0.00	67.99 -3.81 0.00	64.13 -2.67 0.00	65.70 -3.10 0.00	63.64 -3.56 0.00	61.07 -1.57 0.00	50.88 -0.93 0.00
MILLIKEN___1 23584	33.68 -4.42 0.00	30.32 -4.10 0.00	27.74 -3.75 0.00	27.38 -3.77 0.28	27.74 -3.75 0.00	33.38 -4.42 0.00	38.14 -4.67 0.00	52.31 -6.07 0.00	57.92 -6.29 0.00	60.61 -5.92 0.00	63.16 -5.57 0.00	66.78 -5.49 0.00	67.48 -4.46 0.00	71.77 -5.15 0.00	74.84 -5.20 0.00	77.10 -5.18 0.00	77.41 -5.47 0.00	71.19 -5.03 0.00	66.20 -5.60 0.00	60.92 -5.88 0.00	62.81 -5.98 0.00	61.62 -5.58 0.00	57.06 -5.57 0.00	46.27 -5.54 0.00
MILLIKEN___2 23585	33.68 -4.42 0.00	30.32 -4.10 0.00	27.74 -3.75 0.00	27.38 -3.77 0.28	27.74 -3.75 0.00	33.38 -4.42 0.00	38.14 -4.67 0.00	52.31 -6.07 0.00	57.92 -6.29 0.00	60.61 -5.92 0.00	63.16 -5.57 0.00	66.78 -5.49 0.00	67.48 -4.46 0.00	71.77 -5.15 0.00	74.84 -5.20 0.00	77.10 -5.18 0.00	77.41 -5.47 0.00	71.19 -5.03 0.00	66.20 -5.60 0.00	60.92 -5.88 0.00	62.81 -5.98 0.00	61.62 -5.58 0.00	57.06 -5.57 0.00	46.27 -5.54 0.00
MILLIKEN___DIESEL 23629	33.68 -4.42 0.00	30.32 -4.10 0.00	27.74 -3.75 0.00	27.38 -3.77 0.28	27.74 -3.75 0.00	33.38 -4.42 0.00	38.14 -4.67 0.00	52.31 -6.07 0.00	57.92 -6.29 0.00	60.61 -5.92 0.00	63.16 -5.57 0.00	66.78 -5.49 0.00	67.48 -4.46 0.00	71.77 -5.15 0.00	74.84 -5.20 0.00	77.10 -5.18 0.00	77.41 -5.47 0.00	71.19 -5.03 0.00	66.20 -5.60 0.00	60.92 -5.88 0.00	62.81 -5.98 0.00	61.62 -5.58 0.00	57.06 -5.57 0.00	46.27 -5.54 0.00
MODEL_CITY_ENERGY 24167	33.33 -4.76 0.00	29.98 -4.44 0.00	27.55 -3.94 0.00	27.14 -3.93 0.36	27.55 -3.94 0.00	33.08 -4.73 0.00	37.50 -5.31 0.00	51.73 -6.66 0.00	57.14 -7.06 0.00	59.48 -7.05 0.00	62.00 -6.74 0.00	65.70 -6.58 0.00	66.33 -5.61 0.00	70.54 -6.38 0.00	73.96 -6.08 0.00	76.28 -6.01 0.00	76.66 -6.22 0.00	70.50 -5.72 0.00	64.76 -7.04 0.00	59.18 -7.62 0.00	60.88 -7.91 0.00	60.08 -7.12 0.00	57.25 -5.39 0.00	45.70 -6.11 0.00
MOHAWK_PAPER___DRP 24187	39.89 1.79 0.00	36.04 1.62 0.00	32.97 1.48 0.00	32.94 1.51 0.00	32.94 1.45 0.00	39.62 1.81 0.00	44.91 2.10 0.00	61.48 3.09 0.00	67.67 3.47 0.00	70.52 3.99 0.00	73.34 4.61 0.00	77.26 4.99 0.00	76.91 4.96 0.00	82.46 5.54 0.00	85.80 5.76 0.00	88.30 6.01 0.00	88.93 6.05 0.00	81.78 5.56 0.00	76.97 5.17 0.00	71.41 4.61 0.00	73.54 4.75 0.00	71.77 4.57 0.00	66.01 3.38 0.00	54.51 2.69 0.00
MONGAUP___HYD 23641	40.34 2.25 0.00	36.38 1.96 0.00	33.22 1.73 0.00	33.17 1.70 -0.04	33.19 1.70 0.00	39.88 2.08 0.00	45.42 2.61 0.00	62.82 4.44 0.00	69.22 5.01 0.00	72.32 5.79 0.00	75.33 6.60 0.00	79.36 7.08 0.00	79.50 7.55 0.00	85.69 8.77 0.00	89.25 9.20 0.00	91.92 9.63 0.00	92.66 9.78 0.00	85.14 8.92 0.00	79.91 8.11 0.00	74.21 7.41 0.00	76.29 7.50 0.00	74.33 7.12 0.00	68.02 5.39 0.00	55.55 3.73 0.00
MONTAUK___DIESEL 23721	125.10 6.67 -80.34	97.07 5.71 -56.93	84.86 5.01 -48.36	80.59 4.97 -44.19	80.55 4.98 -44.08	80.44 5.93 -36.71	81.59 6.94 -31.85	91.18 10.45 -22.35	96.48 11.62 -20.65	94.00 9.91 -17.56	97.93 10.31 -18.89	97.15 11.13 -13.74	101.35 12.23 -17.17	148.50 15.23 -56.35	166.41 15.85 -70.52	174.62 15.96 -76.37	174.97 16.16 -75.93	174.26 14.71 -83.34	169.12 17.52 -79.80	150.19 16.23 -67.16	150.00 16.58 -64.63	137.04 15.99 -53.84	98.11 12.90 -22.57	113.66 9.38 -52.46

SALMON___HYD	37.68	34.04	31.11	31.05	31.14	37.42	42.17	57.33	62.99	64.66	66.74	69.96	69.42	73.85	76.44	78.01	78.57	72.18	68.50	64.26	65.97	63.91	60.63	50.68
24042	-0.42	-0.38	-0.38	-0.38	-0.35	-0.38	-0.64	-1.05	-1.22	-1.86	-1.99	-2.31	-2.52	-3.08	-3.60	-4.28	-4.31	-4.04	-3.30	-2.54	-2.82	-3.29	-2.00	-1.14
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.E._GEN_SANDY PD	40.00	36.11	33.00	33.00	33.00	39.69	56.92	49.34	67.48	70.32	73.13	76.90	76.55	82.08	85.40	87.80	88.51	81.48	76.75	71.34	73.47	71.70	57.00	63.57
24062	1.90	1.69	1.51	1.57	1.51	1.89	2.10	2.98	3.27	3.79	4.40	4.63	4.60	5.15	5.36	5.51	5.64	5.26	4.95	4.54	4.68	4.50	3.32	2.80
	0.00	0.00	0.00	0.00	0.00	0.00	-12.01	12.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.95	-8.95
NARROWS_GT1_1	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24228	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT1_2	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24229	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT1_3	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24230	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT1_4	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24231	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT1_5	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24232	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT1_6	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24233	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT1_7	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24234	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT1_8	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24235	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT2_1	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24236	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT2_2	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24237	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT2_3	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24238	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT2_4	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24239	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT2_5	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24240	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38
NARROWS_GT2_6	59.71	38.93	35.52	35.42	35.46	42.72	73.22	82.88	84.53	86.63	90.59	94.81	94.07	94.00	105.72	105.85	106.45	105.92	94.07	94.07	86.80	86.41	83.13	80.23
24241	5.26	4.51	4.03	3.99	3.97	4.91	5.99	9.22	10.47	11.71	12.85	13.59	14.03	14.54	15.61	16.21	16.49	15.47	14.29	13.03	13.35	13.04	10.65	8.03
	-16.35	0.00	0.00	0.00	0.00	0.00	-24.42	-15.27	-9.85	-8.39	-9.01	-8.94	-8.10	-2.54	-10.07	-7.35	-7.08	-14.23	-7.98	-14.24	-4.66	-6.17	-9.85	-20.38

NARROWS_GT2_7 24242	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
NARROWS_GT2_8 24243	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38
NEG CAPITAL___MECHNVIL 23645	39.92 1.83 0.00	36.04 1.62 0.00	32.94 1.45 0.00	32.91 1.48 0.00	32.94 1.45 0.00	39.62 1.81 0.00	44.95 2.14 0.00	61.36 2.98 0.00	67.61 3.40 0.00	70.52 3.99 0.00	73.41 4.67 0.00	77.34 5.06 0.00	76.76 4.82 0.00	82.31 5.38 0.00	85.56 5.52 0.00	87.97 5.68 0.00	88.60 5.72 0.00	81.48 5.26 0.00	76.83 5.03 0.00	71.28 4.48 0.00	73.40 4.61 0.00	71.70 4.50 0.00	65.83 3.19 0.00	54.51 2.69 0.00
NEG CENTRAL_HIGH_ACRES 23767	35.09 -3.01 0.00	31.63 -2.79 0.00	29.00 -2.49 0.00	28.75 -2.48 0.19	29.00 -2.49 0.00	34.85 -2.95 0.00	39.56 -3.25 0.00	54.59 -3.79 0.00	60.29 -3.92 0.00	62.74 -3.79 0.00	64.88 -3.85 0.00	68.45 -3.83 0.00	68.63 -3.31 0.00	73.16 -3.77 0.00	76.36 -3.68 0.00	78.67 -3.62 0.00	79.15 -3.73 0.00	72.64 -3.58 0.00	67.63 -4.16 0.00	62.32 -4.48 0.00	64.25 -4.54 0.00	63.30 -3.90 0.00	59.44 -3.19 0.00	48.09 -3.73 0.00
NEG CENTRAL___DRP 24199	36.34 -1.75 0.00	32.73 -1.69 0.00	29.95 -1.54 0.00	29.82 -1.54 0.07	29.95 -1.54 0.00	35.99 -1.81 0.00	41.01 -1.80 0.00	56.22 -2.16 0.00	62.09 -2.12 0.00	64.73 -1.80 0.00	66.74 -1.99 0.00	70.18 -2.10 0.00	70.36 -1.58 0.00	75.00 -1.92 0.00	78.20 -1.84 0.00	80.48 -1.81 0.00	80.97 -1.91 0.00	74.47 -1.75 0.00	69.57 -2.23 0.00	64.33 -2.47 0.00	66.52 -2.27 0.00	65.45 -1.75 0.00	60.82 -1.82 0.00	49.74 -2.07 0.00
NEG CENTRAL___INDECK 23768	34.51 -3.58 0.00	30.98 -3.44 0.00	28.37 -3.12 0.00	27.79 -3.11 0.52	28.40 -3.09 0.00	34.25 -3.55 0.00	39.00 -3.81 0.00	54.24 -4.15 0.00	60.10 -4.11 0.00	63.07 -3.46 0.00	65.98 -2.75 0.00	67.58 -4.70 0.00	67.91 -4.03 0.00	71.31 -5.62 0.00	74.68 -5.36 0.00	77.02 -5.27 0.00	77.49 -5.39 0.00	71.95 -4.27 0.00	66.27 -5.53 0.00	60.59 -6.21 0.00	62.39 -6.40 0.00	61.36 -5.85 0.00	59.75 -2.88 0.00	47.57 -4.25 0.00
NEG CENTRAL___SENECA 23627	35.47 -2.63 0.00	31.94 -2.48 0.00	29.25 -2.24 0.00	29.00 -2.23 0.20	29.28 -2.20 0.00	35.19 -2.61 0.00	40.03 -2.78 0.00	55.23 -3.15 0.00	61.06 -3.15 0.00	63.60 -2.93 0.00	65.78 -2.96 0.00	69.38 -2.89 0.00	69.93 -2.01 0.00	74.54 -2.38 0.00	77.80 -2.24 0.00	80.07 -2.22 0.00	80.47 -2.40 0.00	73.93 -2.29 0.00	68.78 -3.02 0.00	63.39 -3.41 0.00	65.35 -3.44 0.00	64.38 -2.82 0.00	60.31 -2.32 0.00	48.60 -3.21 0.00
NEG CENTRAL___STATE_STREET 24147	35.35 -2.74 0.00	31.84 -2.58 0.00	29.13 -2.36 0.00	28.89 -2.39 0.15	29.13 -2.36 0.00	35.04 -2.76 0.00	39.98 -2.83 0.00	54.99 -3.39 0.00	60.80 -3.40 0.00	63.60 -2.93 0.00	65.98 -2.75 0.00	69.60 -2.67 0.00	70.29 -1.65 0.00	74.85 -2.08 0.00	78.12 -1.92 0.00	80.48 -1.81 0.00	80.89 -1.99 0.00	74.31 -1.91 0.00	69.14 -2.66 0.00	63.73 -3.07 0.00	65.70 -3.10 0.00	64.58 -2.62 0.00	59.94 -2.69 0.00	48.55 -3.26 0.00
NEG MILLWOOD___DRP 24198	40.80 2.70 0.00	36.83 2.41 0.00	33.63 2.14 0.00	33.57 2.14 0.00	33.60 2.11 0.00	40.37 2.57 0.00	45.93 3.13 0.00	63.87 5.49 0.00	70.24 6.04 0.00	73.38 6.85 0.00	76.43 7.70 0.00	80.37 8.09 0.00	80.22 8.27 0.00	86.54 9.62 0.00	90.05 10.01 0.00	92.74 10.45 0.00	93.57 10.69 0.00	86.05 9.83 0.00	80.85 9.05 0.00	75.08 8.28 0.00	77.32 8.53 0.00	75.40 8.20 0.00	68.83 6.20 0.00	56.22 4.40 0.00
NEG NORTH_FLCN_SEA 23793	37.18 -0.91 0.00	33.59 -0.83 0.00	30.70 -0.79 0.00	30.64 -0.79 0.00	30.73 -0.76 0.00	36.93 -0.87 0.00	41.70 -1.11 0.00	57.10 -1.28 0.00	63.31 -0.90 0.00	65.06 -1.46 0.00	66.94 -1.79 0.00	70.25 -2.02 0.00	69.78 -2.16 0.00	74.39 -2.54 0.00	76.28 -3.76 0.00	77.27 -5.02 0.00	77.82 -5.06 0.00	71.57 -4.65 0.00	67.78 -4.02 0.00	63.46 -3.34 0.00	65.21 -3.58 0.00	63.24 -3.96 0.00	59.81 -2.82 0.00	49.95 -1.87 0.00
NEG NORTH_KES_CHATGAY 23792	37.56 -0.53 0.00	33.94 -0.48 0.00	31.05 -0.44 0.00	30.96 -0.47 0.00	31.05 -0.44 0.00	37.27 -0.53 0.00	42.08 -0.73 0.00	57.39 -0.99 0.00	63.18 -1.03 0.00	64.93 -1.60 0.00	66.81 -1.92 0.00	70.04 -2.24 0.00	69.57 -2.37 0.00	74.16 -2.77 0.00	76.68 -3.36 0.00	78.17 -4.11 0.00	78.73 -4.14 0.00	72.41 -3.81 0.00	68.57 -3.23 0.00	64.19 -2.61 0.00	65.97 -2.82 0.00	63.91 -3.29 0.00	60.44 -2.19 0.00	50.52 -1.30 0.00
NEG NORTH___ALICE_FALLS 23915	37.41 -0.69 0.00	33.80 -0.62 0.00	30.92 -0.57 0.00	30.83 -0.60 0.00	30.92 -0.57 0.00	37.16 -0.64 0.00	42.00 -0.81 0.00	57.45 -0.93 0.00	63.50 -0.71 0.00	65.26 -1.26 0.00	67.15 -1.58 0.00	70.47 -1.81 0.00	70.07 -1.87 0.00	74.62 -2.31 0.00	76.76 -3.28 0.00	78.01 -4.28 0.00	78.57 -4.31 0.00	72.25 -3.96 0.00	68.42 -3.37 0.00	64.06 -2.74 0.00	65.83 -2.96 0.00	63.77 -3.43 0.00	60.31 -2.32 0.00	50.37 -1.45 0.00
NEG NORTH___LWR_SARANAC 23913	37.41 -0.69 0.00	33.80 -0.62 0.00	30.92 -0.57 0.00	30.83 -0.60 0.00	30.92 -0.57 0.00	37.16 -0.64 0.00	42.00 -0.81 0.00	57.45 -0.93 0.00	63.50 -0.71 0.00	65.26 -1.26 0.00	67.15 -1.58 0.00	70.47 -1.81 0.00	70.07 -1.87 0.00	74.62 -2.31 0.00	76.76 -3.28 0.00	78.01 -4.28 0.00	78.57 -4.31 0.00	72.25 -3.96 0.00	68.42 -3.37 0.00	64.06 -2.74 0.00	65.83 -2.96 0.00	63.77 -3.43 0.00	60.31 -2.32 0.00	50.37 -1.45 0.00
NEG NORTH___PLATTSBURG 23628	37.41 -0.69 0.00	33.80 -0.62 0.00	30.92 -0.57 0.00	30.83 -0.60 0.00	30.92 -0.57 0.00	37.16 -0.64 0.00	42.00 -0.81 0.00	57.45 -0.93 0.00	63.50 -0.71 0.00	65.26 -1.26 0.00	67.15 -1.58 0.00	70.47 -1.81 0.00	70.07 -1.87 0.00	74.62 -2.31 0.00	76.76 -3.28 0.00	78.01 -4.28 0.00	78.57 -4.31 0.00	72.25 -3.96 0.00	68.42 -3.37 0.00	64.06 -2.74 0.00	65.83 -2.96 0.00	63.77 -3.43 0.00	60.31 -2.32 0.00	50.37 -1.45 0.00
NEG WEST_LEA_LOCKPORT 23791	33.22 -4.88 0.00	29.88 -4.54 0.00	27.43 -4.06 0.00	27.01 -4.05 0.36	27.46 -4.03 0.00	32.96 -4.84 0.00	37.37 -5.44 0.00	51.61 -6.77 0.00	57.02 -7.19 0.00	59.41 -7.12 0.00	61.93 -6.80 0.00	65.63 -6.65 0.00	66.26 -5.68 0.00	70.39 -6.54 0.00	73.72 -6.32 0.00	76.12 -6.17 0.00	76.50 -6.38 0.00	70.27 -5.95 0.00	64.69 -7.11 0.00	59.05 -7.75 0.00	60.74 -8.05 0.00	59.88 -7.32 0.00	57.06 -5.57 0.00	45.55 -6.27 0.00
NEG WEST___LANCASTR 23811	32.99 -5.10 0.00	29.36 -5.06 0.00	26.86 -4.63 0.00	26.28 -4.65 0.50	26.89 -4.60 0.00	32.47 -5.33 0.00	37.03 -5.78 0.00	51.67 -6.71 0.00	57.27 -6.93 0.00	60.87 -5.65 0.00	64.47 -4.26 0.00	68.30 -3.98 0.00	69.64 -2.30 0.00	74.00 -2.92 0.00	77.88 -2.16 0.00	80.64 -1.65 0.00	81.30 -1.57 0.00	75.07 -1.14 0.00	68.14 -3.66 0.00	61.52 -5.28 0.00	63.29 -5.50 0.00	62.09 -5.11 0.00	57.50 -5.14 0.00	45.49 -6.32 0.00

NEG_PENN_ALLEGHNY 23528	36.50 -1.60 0.00	32.77 -1.65 0.00	29.95 -1.54 0.00	30.21 -1.57 -0.35	29.95 -1.54 0.00	36.06 -1.74 0.00	41.01 -1.80 0.00	56.51 -1.87 0.00	62.41 -1.80 0.00	65.66 -0.86 0.00	68.80 0.07 0.00	72.49 0.22 0.00	72.59 0.65 0.00	78.00 1.08 0.00	81.48 1.44 0.00	84.10 1.81 0.00	84.78 1.91 0.00	77.97 1.75 0.00	72.23 0.43 0.00	66.27 -0.53 0.00	68.38 -0.41 0.00	66.87 -0.34 0.00	61.44 -1.19 0.00	50.05 -1.76 0.00
NEG__GEN_MONROE 24207	35.24 -2.86 0.00	31.74 -2.68 0.00	29.06 -2.42 0.00	28.79 -2.39 0.25	29.10 -2.39 0.00	35.00 -2.80 0.00	39.77 -3.04 0.00	55.17 -3.21 0.00	61.06 -3.15 0.00	63.60 -2.93 0.00	66.12 -2.61 0.00	69.82 -2.46 0.00	70.43 -1.51 0.00	75.08 -1.85 0.00	78.52 -1.52 0.00	80.97 -1.32 0.00	81.39 -1.49 0.00	74.69 -1.52 0.00	69.14 -2.66 0.00	63.46 -3.34 0.00	65.28 -3.51 0.00	64.31 -2.89 0.00	60.57 -2.07 0.00	48.45 -3.37 0.00
NEPA__ENERGY 23901	32.23 -5.87 0.00	28.43 -5.99 0.00	25.92 -5.57 0.00	25.21 -5.63 0.59	25.95 -5.54 0.00	31.49 -6.31 0.00	35.96 -6.85 0.00	50.38 -8.00 0.00	55.86 -8.35 0.00	60.41 -6.12 0.00	64.81 -3.92 0.00	68.59 -3.69 0.00	70.07 -1.87 0.00	74.54 -2.38 0.00	78.60 -1.44 0.00	81.79 -0.49 0.00	82.55 -0.33 0.00	76.60 0.38 0.00	68.86 -2.94 0.00	61.72 -5.08 0.00	63.56 -5.23 0.00	61.96 -5.24 0.00	56.12 -6.51 0.00	44.61 -7.20 0.00
NEVERSINK__HYD 23608	39.81 1.71 0.00	35.90 1.48 0.00	32.81 1.32 0.00	32.79 1.32 -0.04	32.81 1.32 0.00	39.39 1.59 0.00	44.78 1.97 0.00	61.65 3.27 0.00	67.93 3.72 0.00	70.92 4.39 0.00	73.75 5.02 0.00	77.70 5.42 0.00	77.84 5.90 0.00	83.69 6.77 0.00	87.16 7.12 0.00	89.78 7.49 0.00	90.50 7.62 0.00	83.15 6.94 0.00	78.05 6.25 0.00	72.48 5.68 0.00	74.57 5.78 0.00	72.71 5.51 0.00	66.77 4.13 0.00	54.67 2.85 0.00
NEWTON__FALLS_HYD 23847	37.71 -0.38 0.00	34.01 -0.41 0.00	31.08 -0.41 0.00	30.99 -0.44 0.00	31.08 -0.41 0.00	37.42 -0.38 0.00	42.29 -0.51 0.00	56.75 -1.63 0.00	62.22 -1.99 0.00	64.07 -2.46 0.00	66.94 -1.79 0.00	70.61 -1.66 0.00	70.14 -1.80 0.00	74.23 -2.69 0.00	77.24 -2.80 0.00	79.24 -3.04 0.00	79.56 -3.32 0.00	72.94 -3.28 0.00	69.29 -2.51 0.00	65.00 -1.80 0.00	66.80 -1.99 0.00	64.92 -2.28 0.00	61.50 -1.13 0.00	50.94 -0.88 0.00
NIAGARA____ 23760	33.26 -4.84 0.00	29.95 -4.47 0.00	27.52 -3.97 0.00	27.12 -3.96 0.35	27.52 -3.97 0.00	33.00 -4.80 0.00	37.41 -5.39 0.00	51.38 -7.01 0.00	56.82 -7.38 0.00	59.01 -7.52 0.00	61.45 -7.29 0.00	65.12 -7.16 0.00	65.68 -6.26 0.00	69.93 -7.00 0.00	73.16 -6.88 0.00	75.54 -6.75 0.00	75.92 -6.96 0.00	69.74 -6.48 0.00	64.19 -7.61 0.00	58.72 -8.08 0.00	60.40 -8.39 0.00	59.61 -7.59 0.00	56.87 -5.76 0.00	45.55 -6.27 0.00
NINE_MILE_1 23575	36.04 -2.06 0.00	32.53 -1.89 0.00	29.76 -1.73 0.00	29.70 -1.73 0.00	29.76 -1.73 0.00	35.72 -2.08 0.00	40.58 -2.23 0.00	55.58 -2.80 0.00	61.25 -2.95 0.00	63.73 -2.79 0.00	65.43 -3.30 0.00	68.66 -3.61 0.00	68.56 -3.38 0.00	73.23 -3.69 0.00	76.28 -3.76 0.00	78.50 -3.79 0.00	78.98 -3.90 0.00	72.64 -3.58 0.00	68.07 -3.73 0.00	63.13 -3.67 0.00	65.28 -3.51 0.00	64.31 -2.89 0.00	60.00 -2.63 0.00	49.23 -2.59 0.00
NINE_MILE_2 23744	36.04 -2.06 0.00	32.53 -1.89 0.00	29.76 -1.73 0.00	29.70 -1.73 0.00	29.76 -1.73 0.00	35.76 -2.04 0.00	40.58 -2.23 0.00	55.58 -2.80 0.00	61.25 -2.95 0.00	63.73 -2.79 0.00	65.43 -3.30 0.00	68.66 -3.61 0.00	68.56 -3.38 0.00	73.23 -3.69 0.00	76.28 -3.76 0.00	78.50 -3.79 0.00	78.98 -3.90 0.00	72.64 -3.58 0.00	68.07 -3.73 0.00	63.13 -3.67 0.00	65.28 -3.51 0.00	64.31 -2.89 0.00	60.00 -2.63 0.00	49.23 -2.59 0.00
NM_CAPITAL__DRP 24208	39.73 1.64 0.00	35.90 1.48 0.00	32.84 1.35 0.00	32.81 1.38 0.00	32.84 1.35 0.00	39.46 1.66 0.00	44.69 1.88 0.00	61.18 2.80 0.00	67.35 3.15 0.00	70.19 3.66 0.00	72.99 4.26 0.00	76.83 4.55 0.00	76.40 4.46 0.00	81.93 5.00 0.00	85.24 5.20 0.00	87.64 5.35 0.00	88.35 5.47 0.00	81.25 5.03 0.00	76.47 4.67 0.00	71.01 4.21 0.00	73.13 4.33 0.00	71.44 4.23 0.00	65.76 3.13 0.00	54.30 2.49 0.00
NM_CENTRAL__DRP 24181	36.61 -1.49 0.00	32.97 -1.45 0.00	30.20 -1.29 0.00	30.07 -1.32 0.04	30.20 -1.29 0.00	36.29 -1.51 0.00	41.27 -1.54 0.00	56.51 -1.87 0.00	62.41 -1.80 0.00	65.06 -1.46 0.00	67.08 -1.65 0.00	70.54 -1.73 0.00	70.58 -1.37 0.00	75.31 -1.62 0.00	78.44 -1.60 0.00	80.81 -1.48 0.00	81.30 -1.57 0.00	74.69 -1.52 0.00	69.86 -1.94 0.00	64.66 -2.14 0.00	66.80 -1.99 0.00	65.72 -1.48 0.00	61.13 -1.50 0.00	50.05 -1.76 0.00
NM_FRONTIER__DRP 24179	33.49 -4.61 0.00	30.15 -4.27 0.00	27.68 -3.81 0.00	27.29 -3.77 0.36	27.71 -3.78 0.00	33.23 -4.57 0.00	37.67 -5.14 0.00	51.90 -6.48 0.00	57.40 -6.81 0.00	59.61 -6.92 0.00	62.06 -6.67 0.00	65.77 -6.50 0.00	66.40 -5.54 0.00	70.69 -6.23 0.00	73.96 -6.08 0.00	76.36 -5.92 0.00	76.74 -6.13 0.00	70.43 -5.79 0.00	64.83 -6.96 0.00	59.25 -7.55 0.00	60.95 -7.84 0.00	60.15 -7.06 0.00	57.50 -5.14 0.00	45.86 -5.96 0.00
NM_ST_REGIS__HYD 24053	37.87 -0.23 0.00	34.18 -0.24 0.00	31.27 -0.22 0.00	31.18 -0.25 0.00	31.27 -0.22 0.00	37.65 -0.15 0.00	42.21 -0.60 0.00	57.04 -1.34 0.00	62.41 -1.80 0.00	63.93 -2.59 0.00	66.39 -2.34 0.00	69.53 -2.75 0.00	68.85 -3.09 0.00	73.00 -3.92 0.00	75.64 -4.40 0.00	77.43 -4.86 0.00	77.90 -4.97 0.00	71.49 -4.73 0.00	68.14 -3.66 0.00	64.26 -2.54 0.00	65.83 -2.96 0.00	63.71 -3.49 0.00	61.00 -1.63 0.00	50.88 -0.93 0.00
NORTHPORT__1 23551	122.17 3.73 -80.34	94.62 3.27 -56.93	82.68 2.83 -48.36	78.48 2.86 -44.19	78.47 2.90 -44.08	78.02 3.52 -36.71	78.68 4.02 -31.85	86.45 5.72 -22.35	91.03 6.16 -20.65	90.81 6.72 -17.56	91.14 7.22 -15.19	90.47 7.66 -10.53	90.09 7.63 -10.52	91.10 9.00 -5.18	92.45 9.44 -2.97	92.30 9.55 -0.47	106.09 9.78 -13.44	106.90 8.84 -21.84	118.04 8.40 -37.84	117.35 7.95 -42.60	117.83 8.12 -40.92	115.67 7.86 -40.61	91.34 6.14 -22.57	109.77 5.49 -52.46
NORTHPORT__2 23552	122.17 3.73 -80.34	94.62 3.27 -56.93	82.68 2.83 -48.36	78.48 2.86 -44.19	78.47 2.90 -44.08	78.02 3.52 -36.71	78.68 4.02 -31.85	86.45 5.72 -22.35	91.03 6.16 -20.65	90.81 6.72 -17.56	91.14 7.22 -15.19	90.47 7.66 -10.53	90.09 7.63 -10.52	91.10 9.00 -5.18	92.45 9.44 -2.97	92.30 9.55 -0.47	106.09 9.78 -13.44	106.90 8.84 -21.84	118.04 8.40 -37.84	117.35 7.95 -42.60	117.83 8.12 -40.92	115.67 7.86 -40.61	91.34 6.14 -22.57	109.77 5.49 -52.46
NORTHPORT__3 23553	121.48 3.05 -80.34	94.00 2.65 -56.93	82.15 2.30 -48.36	77.94 2.33 -44.19	77.90 2.33 -44.08	77.34 2.84 -36.70	78.04 3.38 -31.84	85.98 5.25 -22.34	90.77 5.91 -20.65	90.67 6.59 -17.56	91.12 7.22 -15.17	90.52 7.73 -10.51	90.27 7.84 -10.49	90.78 8.92 -4.93	91.97 9.28 -2.64	92.02 9.63 -0.10	105.88 8.99 -13.14	106.76 8.99 -21.55	117.77 8.33 -37.64	117.03 7.75 -42.48	117.44 7.84 -40.81	115.27 7.53 -40.54	90.96 5.76 -22.57	108.94 4.66 -52.46
NORTHPORT__4 23650	121.48 3.05 -80.34	94.00 2.65 -56.93	82.15 2.30 -48.36	77.94 2.33 -44.19	77.90 2.33 -44.08	77.34 2.84 -36.70	78.04 3.38 -31.84	85.98 5.25 -22.34	90.77 5.91 -20.65	90.67 6.59 -17.56	91.12 7.22 -15.17	90.52 7.73 -10.51	90.27 7.84 -10.49	90.78 8.92 -4.93	91.97 9.28 -2.64	92.02 9.63 -0.10	105.88 8.99 -13.14	106.76 8.99 -21.55	117.77 8.33 -37.64	117.03 7.75 -42.48	117.44 7.84 -40.81	115.27 7.53 -40.54	90.96 5.76 -22.57	108.94 4.66 -52.46

NORTHPORT___IC 23718	122.17 3.73 -80.34	94.62 3.27 -56.93	82.68 2.83 -48.36	78.48 2.86 -44.19	78.47 2.90 -44.08	78.02 3.52 -36.71	78.68 4.02 -31.85	86.45 5.72 -22.35	91.03 6.16 -20.65	90.81 6.72 -17.56	91.14 7.22 -15.19	90.47 7.66 -10.53	90.09 7.63 -10.52	91.10 9.00 -5.18	92.45 9.44 -2.97	92.30 9.55 -0.47	106.09 9.78 -13.44	106.90 8.84 -21.84	118.04 8.40 -37.84	117.35 7.95 -42.60	117.83 8.12 -40.92	115.67 7.86 -40.61	91.34 6.14 -22.57	109.77 5.49 -52.46
NPX_GEN_CSC 323557	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.63 4.12 -36.71	83.41 4.79 -35.81	83.48 6.71 -18.39	91.99 7.13 -20.65	91.41 7.32 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.32 8.20 -17.17	143.27 10.00 -56.35	161.05 10.49 -70.52	168.70 10.04 -76.37	169.00 10.19 -75.93	168.70 9.15 -83.34	160.93 9.33 -79.80	143.25 9.29 -67.16	142.98 9.56 -64.63	130.52 9.48 -53.84	90.12 7.77 -19.72	113.66 6.53 -55.31
NSINS_S_GLNS_FALLS 23858	39.85 1.75 0.00	35.94 1.51 0.00	32.81 1.32 0.00	32.81 1.38 0.00	32.81 1.32 0.00	39.58 1.78 0.00	44.91 2.10 0.00	61.18 2.80 0.00	67.42 3.21 0.00	70.39 3.86 0.00	73.34 4.61 0.00	77.26 4.99 0.00	76.26 4.32 0.00	81.69 4.77 0.00	84.68 4.64 0.00	86.98 4.69 0.00	87.60 4.72 0.00	80.49 4.27 0.00	76.39 4.60 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.44 4.23 0.00	65.45 2.82 0.00	54.30 2.49 0.00
NUCOR_STEEL___DRP 24197	35.35 -2.74 0.00	31.84 -2.58 0.00	29.13 -2.36 0.00	28.89 -2.39 0.15	29.13 -2.36 0.00	35.04 -2.76 0.00	39.98 -2.83 0.00	54.99 -3.39 0.00	60.80 -3.40 0.00	63.60 -2.93 0.00	65.98 -2.75 0.00	69.60 -2.67 0.00	70.29 -1.65 0.00	74.85 -2.08 0.00	78.12 -1.92 0.00	80.48 -1.81 0.00	80.89 -1.99 0.00	74.31 -1.91 0.00	69.14 -2.66 0.00	63.73 -3.07 0.00	65.70 -3.10 0.00	64.58 -2.62 0.00	59.94 -2.69 0.00	48.55 -3.26 0.00
NYISO_LBMP_REFERENCE 24008	38.10 0.00 0.00	34.42 0.00 0.00	31.49 0.00 0.00	31.43 0.00 0.00	31.49 0.00 0.00	37.80 0.00 0.00	42.81 0.00 0.00	58.38 0.00 0.00	64.21 0.00 0.00	66.53 0.00 0.00	68.73 0.00 0.00	72.28 0.00 0.00	71.94 0.00 0.00	76.93 0.00 0.00	80.04 0.00 0.00	82.29 0.00 0.00	82.88 0.00 0.00	76.22 0.00 0.00	71.80 0.00 0.00	66.80 0.00 0.00	68.79 0.00 0.00	67.20 0.00 0.00	62.63 0.00 0.00	51.82 0.00 0.00
NYPA_BRENTWD___GT 24164	122.78 4.34 -80.34	95.10 3.75 -56.93	83.09 3.24 -48.36	78.98 3.36 -44.19	78.94 3.37 -44.08	78.55 4.04 -36.71	79.37 4.71 -31.85	87.67 6.95 -22.35	92.12 7.26 -20.65	92.01 7.92 -17.56	96.14 8.52 -18.89	94.84 8.82 -13.74	98.11 8.99 -17.17	144.04 10.77 -56.35	161.85 11.29 -70.52	170.10 11.44 -76.37	170.49 11.69 -75.93	170.15 10.59 -83.34	161.58 9.98 -79.80	143.31 9.35 -67.16	142.91 9.49 -64.63	130.18 9.14 -53.84	92.66 7.45 -22.57	110.65 6.37 -52.46
NYPA_GOWANUS___GT5 24156	59.67 5.22 -16.35	38.93 4.51 0.00	35.49 4.00 0.00	35.42 3.99 0.00	35.43 3.94 0.00	42.68 4.88 0.00	73.18 5.95 -24.42	82.82 9.17 -15.27	84.46 10.40 -9.85	86.63 11.71 -8.39	90.52 12.78 -9.01	94.73 13.52 -8.94	94.00 13.96 -8.10	94.00 14.54 -2.54	105.64 15.53 -10.07	105.77 16.13 -7.35	106.45 16.49 -7.08	105.84 15.40 -14.23	94.00 14.22 -7.98	94.00 12.96 -14.24	86.73 13.28 -4.66	86.34 12.97 -6.17	83.06 10.58 -9.85	80.18 7.98 -20.38
NYPA_GOWANUS___GT6 24157	59.67 5.22 -16.35	38.93 4.51 0.00	35.49 4.00 0.00	35.42 3.99 0.00	35.43 3.94 0.00	42.68 4.88 0.00	73.18 5.95 -24.42	82.82 9.17 -15.27	84.46 10.40 -9.85	86.63 11.71 -8.39	90.52 12.78 -9.01	94.73 13.52 -8.94	94.00 13.96 -8.10	94.00 14.54 -2.54	105.64 15.53 -10.07	105.77 16.13 -7.35	106.45 16.49 -7.08	105.84 15.40 -14.23	94.00 14.22 -7.98	94.00 12.96 -14.24	86.73 13.28 -4.66	86.34 12.97 -6.17	83.06 10.58 -9.85	80.18 7.98 -20.38
NYPA_HARLEM__RVR_GT1 24160	60.16 5.71 -16.35	39.35 4.92 0.00	35.81 4.31 0.00	35.74 4.31 0.00	35.81 4.31 0.00	43.13 5.33 0.00	73.69 6.46 -24.42	67.34 9.92 0.97	74.67 11.17 0.71	78.25 12.44 0.72	91.14 13.40 -9.01	95.31 14.09 -8.94	144.20 14.46 -57.80	166.56 14.69 -74.94	152.19 16.01 -56.14	165.79 16.13 -67.37	165.87 16.33 -66.66	165.90 15.24 -74.43	142.75 14.72 -56.23	94.53 13.49 -14.24	87.83 14.10 -4.93	87.99 13.71 -7.08	83.69 11.21 -9.85	80.64 8.45 -20.38
NYPA_HARLEM__RVR_GT2 24161	60.16 5.71 -16.35	39.35 4.92 0.00	35.81 4.31 0.00	35.74 4.31 0.00	35.81 4.31 0.00	43.13 5.33 0.00	73.69 6.46 -24.42	67.34 9.92 0.97	74.67 11.17 0.71	78.25 12.44 0.72	91.14 13.40 -9.01	95.31 14.09 -8.94	144.20 14.46 -57.80	166.56 14.69 -74.94	152.19 16.01 -56.14	165.79 16.13 -67.37	165.87 16.33 -66.66	165.90 15.24 -74.43	142.75 14.72 -56.23	94.53 13.49 -14.24	87.83 14.10 -4.93	87.99 13.71 -7.08	83.69 11.21 -9.85	80.64 8.45 -20.38
NYPA_KENT___GT 24152	59.48 5.03 -16.35	38.76 4.34 0.00	35.33 3.84 0.00	35.27 3.83 0.00	35.30 3.81 0.00	42.53 4.73 0.00	72.97 5.74 -24.42	82.47 8.82 -15.27	84.01 9.95 -9.85	86.03 11.11 -8.39	89.90 12.17 -9.01	94.01 12.79 -8.94	93.21 13.17 -8.10	93.23 13.77 -2.54	104.84 14.73 -10.07	104.86 15.22 -7.35	105.53 15.58 -7.07	104.93 14.48 -14.23	93.28 13.50 -7.98	93.33 12.29 -14.24	86.11 12.66 -4.66	85.74 12.37 -6.17	82.56 10.08 -9.85	79.82 7.62 -20.38
NYPA_POUCH1___GT 24155	67.20 5.18 -23.92	38.86 4.44 0.00	35.43 3.94 0.00	35.36 3.93 0.00	35.40 3.90 0.00	42.64 4.84 0.00	84.44 5.91 -35.73	87.38 9.11 -19.89	86.41 10.34 -11.86	86.56 11.64 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	95.10 14.46 -3.71	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	88.33 12.97 -8.16	86.39 10.52 -13.24	89.56 7.93 -29.82
NYPA_VERNON___GT2 24162	59.25 4.80 -16.35	38.59 4.16 0.00	35.18 3.68 0.00	35.11 3.68 0.00	35.15 3.65 0.00	42.34 4.54 0.00	72.71 5.48 -24.42	82.00 8.35 -15.27	83.50 9.44 -9.85	85.43 10.51 -8.39	89.21 11.48 -9.01	93.36 12.14 -8.94	92.49 12.45 -8.10	92.62 13.15 -2.54	104.03 13.93 -10.07	104.04 14.40 -7.35	104.62 14.67 -7.07	104.09 13.64 -14.23	92.56 12.78 -7.98	92.66 11.62 -14.24	85.42 11.97 -4.66	85.00 11.63 -6.17	82.00 9.52 -9.85	79.45 7.25 -20.38
NYPA_VERNON___GT3 24163	59.25 4.80 -16.35	38.59 4.16 0.00	35.18 3.68 0.00	35.11 3.68 0.00	35.15 3.65 0.00	42.34 4.54 0.00	72.71 5.48 -24.42	82.00 8.35 -15.27	83.50 9.44 -9.85	85.43 10.51 -8.39	89.21 11.48 -9.01	93.36 12.14 -8.94	92.49 12.45 -8.10	92.62 13.15 -2.54	104.03 13.93 -10.07	104.04 14.40 -7.35	104.62 14.67 -7.07	104.09 13.64 -14.23	92.56 12.78 -7.98	92.66 11.62 -14.24	85.42 11.97 -4.66	85.00 11.63 -6.17	82.00 9.52 -9.85	79.45 7.25 -20.38
NYPA___HOLTSVILL 23794	122.82 4.38 -80.34	95.10 3.75 -56.93	83.13 3.27 -48.36	78.92 3.30 -44.19	78.88 3.31 -44.08	78.36 3.86 -36.71	79.15 4.49 -31.85	87.21 6.48 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.53 7.90 -18.89	94.40 8.38 -13.74	97.46 8.35 -17.17	143.35 10.08 -56.35	161.21 10.65 -70.52	169.19 10.53 -76.37	169.50 10.69 -75.93	169.23 9.68 -83.34	161.01 9.41 -79.80	142.98 9.02 -67.16	142.64 9.22 -64.63	130.05 9.01 -53.84	92.47 7.27 -22.57	110.39 6.11 -52.46
NYPA___HELLGATE_GT1 24158	60.16 5.71 -16.35	39.35 4.92 0.00	35.81 4.31 0.00	35.74 4.31 0.00	35.81 4.31 0.00	43.13 5.33 0.00	73.69 6.46 -24.42	69.36 9.92 -1.06	76.17 11.17 -0.79	79.81 12.44 -0.84	91.14 13.40 -9.01	95.31 14.09 -8.94	144.20 14.46 -57.80	166.56 14.69 -74.94	152.19 16.01 -56.14	165.79 16.13 -67.37	165.87 16.33 -66.66	165.90 15.24 -74.43	142.82 14.79 -56.23	94.53 13.49 -14.24	87.83 14.10 -4.93	87.99 13.71 -7.08	83.69 11.21 -9.85	80.64 8.45 -20.38

YPA____HELLGATE_GT2 24159	60.16 5.71 -16.35	39.35 4.92 0.00	35.81 4.31 0.00	35.74 4.31 0.00	35.81 4.31 0.00	43.13 5.33 0.00	73.69 6.46 -24.42	69.36 9.92 -1.06	76.17 11.17 -0.79	79.81 12.44 -0.84	91.14 13.40 -9.01	95.31 14.09 -8.94	144.20 14.46 -57.80	166.56 14.69 -74.94	152.19 16.01 -56.14	165.79 16.13 -67.37	165.87 16.33 -66.66	165.90 15.24 -74.43	142.82 14.79 -56.23	94.53 13.49 -14.24	87.83 14.10 -4.93	87.99 13.71 -7.08	83.69 11.21 -9.85	80.64 8.45 -20.38
NYS_BARGE____HYD 23848	33.37 -4.72 0.00	30.01 -4.41 0.00	27.55 -3.94 0.00	27.15 -3.93 0.35	27.58 -3.90 0.00	33.11 -4.69 0.00	37.59 -5.22 0.00	51.90 -6.48 0.00	57.34 -6.87 0.00	59.74 -6.79 0.00	62.27 -6.46 0.00	65.99 -6.29 0.00	66.62 -5.32 0.00	70.85 -6.08 0.00	74.20 -5.84 0.00	76.61 -5.68 0.00	76.99 -5.88 0.00	70.73 -5.49 0.00	65.05 -6.75 0.00	59.38 -7.41 0.00	61.09 -7.70 0.00	60.28 -6.92 0.00	57.37 -5.26 0.00	45.81 -6.01 0.00
O.H_GEN_BRUCE 24063	33.26 -4.84 0.00	29.98 -4.44 0.00	27.52 -3.97 0.00	27.16 -3.93 0.34	27.55 -3.94 0.00	33.04 -4.76 0.00	41.37 -5.39 -3.96	47.47 -6.95 3.96	56.89 -7.32 0.00	59.08 -7.45 0.00	61.51 -7.22 0.00	65.27 -7.01 0.00	65.76 -6.19 0.00	70.00 -6.92 0.00	73.32 -6.72 0.00	75.62 -6.67 0.00	76.00 -6.88 0.00	69.89 -6.33 0.00	64.33 -7.47 0.00	58.85 -7.95 0.00	60.54 -8.26 0.00	59.74 -7.46 0.00	54.14 -5.64 2.85	48.45 -6.22 -2.85
OAK ORCHARD____HYD 24046	35.24 -2.86 0.00	31.74 -2.68 0.00	29.10 -2.39 0.00	28.81 -2.39 0.23	29.13 -2.36 0.00	35.00 -2.80 0.00	39.73 -3.08 0.00	54.94 -3.44 0.00	60.74 -3.47 0.00	63.20 -3.33 0.00	65.50 -3.23 0.00	69.10 -3.18 0.00	69.50 -2.45 0.00	74.16 -2.77 0.00	77.48 -2.56 0.00	79.82 -2.47 0.00	80.23 -2.65 0.00	73.63 -2.59 0.00	68.35 -3.45 0.00	62.93 -3.87 0.00	64.80 -3.99 0.00	63.84 -3.36 0.00	60.06 -2.57 0.00	48.34 -3.47 0.00
OCC_CHEM____DRP 24175	33.49 -4.61 0.00	30.15 -4.27 0.00	27.68 -3.81 0.00	27.29 -3.77 0.37	27.71 -3.78 0.00	33.26 -4.54 0.00	37.71 -5.09 0.00	51.96 -6.42 0.00	57.47 -6.74 0.00	59.61 -6.92 0.00	62.06 -6.67 0.00	65.84 -6.43 0.00	66.47 -5.47 0.00	70.69 -6.23 0.00	74.04 -6.00 0.00	76.36 -5.92 0.00	76.74 -6.13 0.00	70.50 -5.72 0.00	64.83 -6.96 0.00	59.32 -7.48 0.00	60.95 -7.84 0.00	60.21 -6.99 0.00	57.56 -5.07 0.00	45.86 -5.96 0.00
OLIN_CORP_DRP 24177	33.33 -4.76 0.00	29.98 -4.44 0.00	27.55 -3.94 0.00	27.12 -3.93 0.38	27.55 -3.94 0.00	33.08 -4.73 0.00	37.50 -5.31 0.00	51.67 -6.71 0.00	57.08 -7.13 0.00	59.41 -7.12 0.00	61.93 -6.80 0.00	65.70 -6.58 0.00	66.33 -5.61 0.00	70.54 -6.38 0.00	73.88 -6.16 0.00	76.28 -6.01 0.00	76.66 -6.22 0.00	70.43 -5.79 0.00	64.76 -7.04 0.00	59.18 -7.62 0.00	60.88 -7.91 0.00	60.01 -7.19 0.00	57.18 -5.45 0.00	45.65 -6.17 0.00
ONONDAGA_REF_OCCRA 23987	36.61 -1.49 0.00	32.97 -1.45 0.00	30.17 -1.32 0.00	30.05 -1.32 0.06	30.17 -1.32 0.00	36.29 -1.51 0.00	41.31 -1.50 0.00	56.57 -1.81 0.00	62.47 -1.73 0.00	65.13 -1.40 0.00	67.29 -1.44 0.00	70.76 -1.52 0.00	70.94 -1.01 0.00	75.62 -1.31 0.00	78.76 -1.28 0.00	81.14 -1.15 0.00	81.55 -1.33 0.00	75.00 -1.22 0.00	70.15 -1.65 0.00	64.86 -1.94 0.00	67.00 -1.79 0.00	65.92 -1.28 0.00	61.25 -1.38 0.00	50.11 -1.71 0.00
ONONDAGA____COGEN 23986	36.65 -1.45 0.00	33.04 -1.38 0.00	30.23 -1.26 0.00	30.11 -1.26 0.06	30.23 -1.26 0.00	36.33 -1.47 0.00	41.35 -1.46 0.00	56.75 -1.63 0.00	62.67 -1.54 0.00	65.33 -1.20 0.00	67.36 -1.37 0.00	70.83 -1.45 0.00	71.15 -0.79 0.00	75.85 -1.08 0.00	79.08 -0.96 0.00	81.38 -0.91 0.00	81.88 -0.99 0.00	75.30 -0.91 0.00	70.36 -1.44 0.00	65.06 -1.74 0.00	67.28 -1.51 0.00	66.19 -1.01 0.00	61.50 -1.13 0.00	50.21 -1.61 0.00
ONTARIO____LFGE 23819	35.47 -2.63 0.00	31.94 -2.48 0.00	29.25 -2.24 0.00	29.00 -2.23 0.20	29.28 -2.20 0.00	35.19 -2.61 0.00	40.03 -2.78 0.00	55.23 -3.15 0.00	61.06 -3.15 0.00	63.60 -2.93 0.00	65.78 -2.96 0.00	69.38 -2.89 0.00	69.93 -2.01 0.00	74.54 -2.38 0.00	77.80 -2.24 0.00	80.07 -2.22 0.00	80.47 -2.40 0.00	73.93 -2.29 0.00	68.78 -3.02 0.00	63.39 -3.41 0.00	65.35 -3.44 0.00	64.38 -2.82 0.00	60.31 -2.32 0.00	48.60 -3.21 0.00
OSWEGATCHIE____HYD 24044	37.71 -0.38 0.00	34.01 -0.41 0.00	31.08 -0.41 0.00	30.99 -0.44 0.00	31.08 -0.41 0.00	37.42 -0.38 0.00	42.29 -0.51 0.00	56.75 -1.63 0.00	62.22 -1.99 0.00	64.07 -2.46 0.00	66.94 -1.79 0.00	70.61 -1.66 0.00	70.14 -1.80 0.00	74.23 -2.69 0.00	77.24 -2.80 0.00	79.24 -3.04 0.00	79.56 -3.32 0.00	72.94 -3.28 0.00	69.29 -2.51 0.00	65.00 -1.80 0.00	66.80 -1.99 0.00	64.92 -2.28 0.00	61.50 -1.13 0.00	50.94 -0.88 0.00
OSWEGO____5 23606	36.15 -1.94 0.00	32.63 -1.79 0.00	29.85 -1.64 0.00	29.79 -1.63 0.00	29.85 -1.64 0.00	35.87 -1.93 0.00	40.75 -2.05 0.00	55.81 -2.57 0.00	61.51 -2.70 0.00	64.07 -2.46 0.00	65.91 -2.82 0.00	69.24 -3.04 0.00	69.14 -2.81 0.00	73.85 -3.08 0.00	76.92 -3.12 0.00	79.24 -3.04 0.00	79.73 -3.15 0.00	73.25 -2.97 0.00	68.64 -3.16 0.00	63.59 -3.21 0.00	65.77 -3.03 0.00	64.65 -2.55 0.00	60.31 -2.32 0.00	49.43 -2.38 0.00
OSWEGO____6 23613	36.15 -1.94 0.00	32.63 -1.79 0.00	29.85 -1.64 0.00	29.79 -1.63 0.00	29.85 -1.64 0.00	35.87 -1.93 0.00	40.75 -2.05 0.00	55.81 -2.57 0.00	61.51 -2.70 0.00	64.07 -2.46 0.00	65.91 -2.82 0.00	69.24 -3.04 0.00	69.14 -2.81 0.00	73.85 -3.08 0.00	76.92 -3.12 0.00	79.24 -3.04 0.00	79.73 -3.15 0.00	73.25 -2.97 0.00	68.64 -3.16 0.00	63.59 -3.21 0.00	65.77 -3.03 0.00	64.65 -2.55 0.00	60.31 -2.32 0.00	49.43 -2.38 0.00
OUTOKUMPU-AB____DRP 24206	33.60 -4.50 0.00	30.22 -4.20 0.00	27.74 -3.75 0.00	27.30 -3.74 0.38	27.74 -3.75 0.00	33.38 -4.42 0.00	37.84 -4.97 0.00	52.43 -5.95 0.00	58.11 -6.10 0.00	60.34 -6.19 0.00	62.82 -5.91 0.00	66.64 -5.64 0.00	67.27 -4.68 0.00	71.69 -5.23 0.00	75.08 -4.96 0.00	77.43 -4.86 0.00	77.82 -5.06 0.00	71.49 -4.73 0.00	65.55 -6.25 0.00	59.92 -6.88 0.00	61.50 -7.29 0.00	60.75 -6.45 0.00	58.12 -4.51 0.00	46.22 -5.60 0.00
OXBOW____ 24026	33.60 -4.50 0.00	30.22 -4.20 0.00	27.74 -3.75 0.00	27.31 -3.74 0.38	27.77 -3.72 0.00	33.34 -4.46 0.00	37.84 -4.97 0.00	52.31 -6.07 0.00	57.92 -6.29 0.00	59.81 -6.72 0.00	62.27 -6.46 0.00	66.06 -6.22 0.00	66.62 -5.32 0.00	71.00 -5.92 0.00	74.36 -5.68 0.00	76.69 -5.60 0.00	77.08 -5.80 0.00	70.73 -5.49 0.00	64.98 -6.82 0.00	59.45 -7.35 0.00	61.02 -7.77 0.00	60.28 -6.92 0.00	58.00 -4.63 0.00	46.12 -5.70 0.00
PEEKSKILL____ 23653	40.69 2.59 0.00	36.69 2.27 0.00	33.50 2.02 0.00	33.48 2.01 -0.04	33.47 1.98 0.00	40.26 2.46 0.00	45.76 2.95 0.00	63.28 4.90 0.00	69.67 5.46 0.00	72.78 6.25 0.00	75.74 7.01 0.00	79.72 7.44 0.00	79.42 7.48 0.00	85.31 8.38 0.00	88.85 8.80 0.00	91.42 9.13 0.00	92.24 9.37 0.00	84.91 8.69 0.00	79.77 7.97 0.00	74.15 7.35 0.00	76.29 7.50 0.00	74.39 7.19 0.00	68.21 5.57 0.00	55.96 4.15 0.00
PGE MADISON____WINDPWR 24146	36.69 -1.41 0.00	32.97 -1.45 0.00	30.13 -1.35 0.00	30.05 -1.38 0.00	30.13 -1.35 0.00	36.33 -1.47 0.00	41.57 -1.24 0.00	56.57 -1.81 0.00	62.54 -1.67 0.00	65.73 -0.80 0.00	69.08 0.34 0.00	73.65 1.37 0.00	75.04 3.09 0.00	79.77 2.85 0.00	83.16 3.12 0.00	85.83 3.54 0.00	86.19 3.32 0.00	79.19 2.97 0.00	73.59 1.79 0.00	67.67 0.87 0.00	69.76 0.96 0.00	68.08 0.87 0.00	62.76 0.13 0.00	50.47 -1.35 0.00

PIERCEFIELD___HYD 23852	37.87 -0.23 0.00	34.18 -0.24 0.00	31.24 -0.25 0.00	31.15 -0.28 0.00	31.27 -0.22 0.00	37.61 -0.19 0.00	42.17 -0.64 0.00	56.86 -1.52 0.00	62.09 -2.12 0.00	63.60 -2.93 0.00	66.19 -2.54 0.00	69.24 -3.04 0.00	68.56 -3.38 0.00	72.62 -4.31 0.00	75.32 -4.72 0.00	77.19 -5.10 0.00	77.57 -5.30 0.00	71.11 -5.11 0.00	67.99 -3.81 0.00	64.13 -2.67 0.00	65.70 -3.10 0.00	63.64 -3.56 0.00	61.07 -1.57 0.00	50.88 -0.93 0.00
PINELAWN_CC_1 323563	122.74 4.30 -80.34	95.07 3.72 -56.93	83.09 3.24 -48.36	78.89 3.27 -44.19	78.85 3.27 -44.08	78.48 3.97 -36.71	79.32 4.67 -31.85	87.79 7.06 -22.35	92.70 7.83 -20.65	92.60 8.52 -17.56	96.83 9.21 -18.89	95.85 9.83 -13.74	99.62 10.50 -17.17	145.12 11.85 -56.35	162.97 12.41 -70.52	171.42 12.75 -76.37	171.65 12.85 -75.93	171.44 11.89 -83.34	162.59 10.99 -79.80	144.11 10.15 -67.16	143.80 10.39 -64.63	131.06 10.01 -53.84	93.16 7.95 -22.57	110.55 6.27 -52.46
PJM_GEN_KEystone 24065	32.61 -5.49 0.00	28.81 -5.61 0.00	26.26 -5.23 0.00	25.46 -5.25 0.72	26.29 -5.20 0.00	31.90 -5.90 0.00	40.39 -6.38 -3.96	46.89 -7.53 3.96	56.31 -7.90 0.00	60.67 -5.85 0.00	64.88 -3.85 0.00	68.59 -3.69 0.00	70.00 -1.94 0.00	74.54 -2.38 0.00	78.52 -1.52 0.00	81.63 -0.66 0.00	82.38 -0.50 0.00	76.37 0.15 0.00	68.93 -2.87 0.00	61.99 -4.81 0.00	63.84 -4.95 0.00	62.23 -4.97 0.00	53.52 -6.26 2.85	47.88 -6.79 -2.85
PLEASANTVLY___LBMP 24000	40.53 2.44 0.00	36.59 2.17 0.00	33.41 1.92 0.00	33.35 1.92 0.00	33.38 1.89 0.00	40.14 2.34 0.00	45.59 2.78 0.00	62.82 4.44 0.00	69.15 4.94 0.00	72.18 5.65 0.00	75.05 6.32 0.00	78.93 6.65 0.00	78.63 6.69 0.00	84.39 7.46 0.00	87.88 7.84 0.00	90.43 8.15 0.00	91.25 8.37 0.00	83.92 7.70 0.00	78.98 7.18 0.00	73.41 6.61 0.00	75.53 6.74 0.00	73.72 6.52 0.00	67.64 5.01 0.00	55.65 3.83 0.00
POLETTI___ 23519	41.56 3.47 0.00	37.42 2.99 0.00	34.13 2.65 0.00	34.10 2.67 0.00	34.13 2.65 0.00	41.05 3.25 0.00	46.79 3.98 0.00	69.75 6.25 -5.12	76.48 6.93 -5.34	82.51 7.85 -8.13	86.25 8.80 -8.72	90.19 9.25 -8.66	86.15 9.35 -4.85	87.16 10.23 0.00	100.52 10.73 -9.75	100.52 11.11 -7.12	101.08 11.35 -6.85	100.52 10.52 -13.78	89.30 9.76 -7.73	89.55 8.95 -13.80	82.45 9.15 -4.51	76.47 8.87 -0.39	69.77 7.14 0.00	57.26 5.44 0.00
PORT_JEFF_3 23555	122.93 4.50 -80.34	95.24 3.89 -56.93	83.22 3.37 -48.36	79.01 3.39 -44.19	78.94 3.37 -44.08	78.25 3.74 -36.71	79.02 4.37 -31.85	87.03 6.31 -22.35	91.54 6.68 -20.65	91.14 7.05 -17.56	95.11 7.49 -18.89	93.90 7.88 -13.74	97.03 7.91 -17.17	142.96 9.69 -56.35	160.81 10.25 -70.52	168.78 10.12 -76.37	169.08 10.28 -75.93	168.85 9.30 -83.34	160.65 9.05 -79.80	142.71 8.75 -67.16	142.36 8.94 -64.63	129.71 8.67 -53.84	92.22 7.01 -22.57	110.08 5.80 -52.46
PORT_JEFF_4 23616	122.93 4.50 -80.34	95.24 3.89 -56.93	83.22 3.37 -48.36	79.01 3.39 -44.19	78.94 3.37 -44.08	78.25 3.74 -36.71	79.02 4.37 -31.85	87.03 6.31 -22.35	91.54 6.68 -20.65	91.14 7.05 -17.56	95.11 7.49 -18.89	93.90 7.88 -13.74	97.03 7.91 -17.17	142.96 9.69 -56.35	160.81 10.25 -70.52	168.78 10.12 -76.37	169.08 10.28 -75.93	168.85 9.30 -83.34	160.65 9.05 -79.80	142.71 8.75 -67.16	142.36 8.94 -64.63	129.71 8.67 -53.84	92.22 7.01 -22.57	110.08 5.80 -52.46
PORT_JEFF_IC 23713	123.05 4.61 -80.34	95.31 3.96 -56.93	83.28 3.43 -48.36	79.08 3.46 -44.19	79.04 3.46 -44.08	78.40 3.89 -36.71	79.20 4.54 -31.85	87.32 6.60 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.32 8.20 -17.17	143.35 10.08 -56.35	161.29 10.73 -70.52	169.28 10.62 -76.37	169.58 10.77 -75.93	169.31 9.76 -83.34	161.01 9.41 -79.80	142.98 9.02 -67.16	142.57 9.15 -64.63	129.92 8.87 -53.84	92.47 7.27 -22.57	110.34 6.06 -52.46
PPL PILGRIM_ST_GT1 24216	122.78 4.34 -80.34	95.10 3.75 -56.93	83.09 3.24 -48.36	78.98 3.36 -44.19	78.94 3.37 -44.08	78.55 4.04 -36.71	79.37 4.71 -31.85	87.67 6.95 -22.35	92.12 7.26 -20.65	92.01 7.92 -17.56	96.14 8.52 -18.89	94.84 8.82 -13.74	98.11 8.99 -17.17	144.04 10.77 -56.35	161.85 11.29 -70.52	170.10 11.44 -76.37	170.49 11.69 -75.93	170.15 10.59 -83.34	161.58 9.98 -79.80	143.31 9.35 -67.16	142.91 9.49 -64.63	130.18 9.14 -53.84	92.66 7.45 -22.57	110.65 6.37 -52.46
PPL PILGRIM_ST_GT2 24217	122.78 4.34 -80.34	95.10 3.75 -56.93	83.09 3.24 -48.36	78.98 3.36 -44.19	78.94 3.37 -44.08	78.55 4.04 -36.71	79.37 4.71 -31.85	87.67 6.95 -22.35	92.12 7.26 -20.65	92.01 7.92 -17.56	96.14 8.52 -18.89	94.84 8.82 -13.74	98.11 8.99 -17.17	144.04 10.77 -56.35	161.85 11.29 -70.52	170.10 11.44 -76.37	170.49 11.69 -75.93	170.15 10.59 -83.34	161.58 9.98 -79.80	143.31 9.35 -67.16	142.91 9.49 -64.63	130.18 9.14 -53.84	92.66 7.45 -22.57	110.65 6.37 -52.46
PPL_SHRM_GT3 24213	123.31 4.88 -80.34	95.52 4.16 -56.93	83.47 3.62 -48.36	79.27 3.65 -44.19	79.23 3.65 -44.08	78.74 4.23 -36.71	79.62 4.97 -31.85	87.73 7.01 -22.35	92.31 7.45 -20.65	91.74 7.65 -17.56	95.80 8.18 -18.89	94.69 8.67 -13.74	97.75 8.63 -17.17	142.66 9.38 -56.35	160.41 9.85 -70.52	167.96 9.30 -76.37	168.34 9.53 -75.93	168.09 8.54 -83.34	160.36 8.76 -79.80	143.65 9.69 -67.16	143.39 9.97 -64.63	130.92 9.88 -53.84	93.28 8.08 -22.57	111.01 6.74 -52.46
PPL_SHRM_GT4 24214	123.31 4.88 -80.34	95.52 4.16 -56.93	83.47 3.62 -48.36	79.27 3.65 -44.19	79.23 3.65 -44.08	78.74 4.23 -36.71	79.62 4.97 -31.85	87.73 7.01 -22.35	92.31 7.45 -20.65	91.74 7.65 -17.56	95.80 8.18 -18.89	94.69 8.67 -13.74	97.75 8.63 -17.17	142.66 9.38 -56.35	160.41 9.85 -70.52	167.96 9.30 -76.37	168.34 9.53 -75.93	168.09 8.54 -83.34	160.36 8.76 -79.80	143.65 9.69 -67.16	143.39 9.97 -64.63	130.92 9.88 -53.84	93.28 8.08 -22.57	111.01 6.74 -52.46
PROJECT___ORANGE 1 24174	36.61 -1.49 0.00	32.97 -1.45 0.00	30.17 -1.32 0.00	30.07 -1.32 0.04	30.17 -1.32 0.00	36.25 -1.55 0.00	41.27 -1.54 0.00	56.51 -1.87 0.00	62.35 -1.86 0.00	65.06 -1.46 0.00	67.08 -1.65 0.00	70.54 -1.73 0.00	70.58 -1.37 0.00	75.31 -1.62 0.00	78.52 -1.52 0.00	80.81 -1.48 0.00	81.30 -1.57 0.00	74.69 -1.52 0.00	69.86 -1.94 0.00	64.66 -2.14 0.00	66.80 -1.99 0.00	65.72 -1.48 0.00	61.13 -1.50 0.00	50.00 -1.81 0.00
PROJECT___ORANGE 2 24166	36.61 -1.49 0.00	32.97 -1.45 0.00	30.17 -1.32 0.00	30.07 -1.32 0.04	30.17 -1.32 0.00	36.25 -1.55 0.00	41.27 -1.54 0.00	56.51 -1.87 0.00	62.35 -1.86 0.00	65.06 -1.46 0.00	67.08 -1.65 0.00	70.54 -1.73 0.00	70.58 -1.37 0.00	75.31 -1.62 0.00	78.52 -1.52 0.00	80.81 -1.48 0.00	81.30 -1.57 0.00	74.69 -1.52 0.00	69.86 -1.94 0.00	64.66 -2.14 0.00	66.80 -1.99 0.00	65.72 -1.48 0.00	61.13 -1.50 0.00	50.00 -1.81 0.00
PYRITES___HYD 24023	38.40 0.30 0.00	34.59 0.17 0.00	31.61 0.13 0.00	31.52 0.09 0.00	31.65 0.16 0.00	38.14 0.34 0.00	42.81 0.00 0.00	57.45 -0.93 0.00	62.86 -1.35 0.00	64.47 -2.06 0.00	67.36 -1.37 0.00	70.76 -1.52 0.00	70.65 -1.29 0.00	74.62 -2.31 0.00	77.40 -2.64 0.00	79.33 -2.96 0.00	79.73 -3.15 0.00	72.71 -3.51 0.00	69.36 -2.44 0.00	65.33 -1.47 0.00	66.93 -1.86 0.00	64.72 -2.49 0.00	61.94 -0.69 0.00	51.40 -0.41 0.00
RANKINE___ 23646	33.37 -4.72 0.00	29.98 -4.44 0.00	27.46 -4.03 0.00	26.97 -4.02 0.44	27.49 -4.00 0.00	33.08 -4.73 0.00	37.50 -5.31 0.00	52.02 -6.36 0.00	57.59 -6.61 0.00	60.47 -6.05 0.00	63.44 -5.29 0.00	67.29 -4.99 0.00	68.13 -3.81 0.00	72.46 -4.46 0.00	76.04 -4.00 0.00	78.59 -3.70 0.00	79.06 -3.81 0.00	72.79 -3.43 0.00	66.56 -5.24 0.00	60.52 -6.28 0.00	62.26 -6.54 0.00	61.22 -5.98 0.00	57.68 -4.95 0.00	45.86 -5.96 0.00

RAVENSWOOD_GT2_1 24244	41.56 3.47 0.00	37.42 2.99 0.00	34.17 2.68 0.00	34.10 2.67 0.00	34.13 2.65 0.00	41.05 3.25 0.00	46.79 3.98 0.00	69.97 6.31 -5.28	76.78 7.06 -5.51	82.90 7.98 -8.39	86.60 8.87 -9.00	90.61 9.40 -8.94	86.37 9.42 -5.01	87.31 10.38 0.00	100.99 10.89 -10.07	100.99 11.36 -7.35	101.47 11.52 -7.07	101.11 10.67 -14.22	89.69 9.91 -7.98	90.05 9.02 -14.24	82.73 9.29 -4.66	76.55 8.94 -0.41	69.77 7.14 0.00	57.21 5.39 0.00
RAVENSWOOD_GT2_2 24245	41.56 3.47 0.00	37.42 2.99 0.00	34.17 2.68 0.00	34.10 2.67 0.00	34.13 2.65 0.00	41.05 3.25 0.00	46.79 3.98 0.00	69.97 6.31 -5.28	76.78 7.06 -5.51	82.90 7.98 -8.39	86.60 8.87 -9.00	90.61 9.40 -8.94	86.37 9.42 -5.01	87.31 10.38 0.00	100.99 10.89 -10.07	100.99 11.36 -7.35	101.47 11.52 -7.07	101.11 10.67 -14.22	89.69 9.91 -7.98	90.05 9.02 -14.24	82.73 9.29 -4.66	76.55 8.94 -0.41	69.77 7.14 0.00	57.21 5.39 0.00
RAVENSWOOD_GT2_3 24246	41.56 3.47 0.00	37.45 3.03 0.00	34.17 2.68 0.00	34.10 2.67 0.00	34.17 2.68 0.00	41.09 3.29 0.00	46.83 4.02 0.00	69.97 6.31 -5.28	76.85 7.13 -5.51	82.97 8.05 -8.39	86.67 8.94 -9.00	90.68 9.47 -8.94	86.52 9.57 -5.01	87.39 10.46 0.00	101.07 10.97 -10.07	101.08 11.44 -7.35	101.64 11.69 -7.07	101.27 10.82 -14.22	89.76 9.98 -7.98	90.19 9.15 -14.24	82.80 9.36 -4.66	76.61 9.01 -0.41	69.83 7.20 0.00	57.26 5.44 0.00
RAVENSWOOD_GT2_4 24247	41.56 3.47 0.00	37.45 3.03 0.00	34.17 2.68 0.00	34.10 2.67 0.00	34.17 2.68 0.00	41.09 3.29 0.00	46.83 4.02 0.00	69.97 6.31 -5.28	76.85 7.13 -5.51	82.97 8.05 -8.39	86.67 8.94 -9.00	90.68 9.47 -8.94	86.52 9.57 -5.01	87.39 10.46 0.00	101.07 10.97 -10.07	101.08 11.44 -7.35	101.64 11.69 -7.07	101.27 10.82 -14.22	89.76 9.98 -7.98	90.19 9.15 -14.24	82.80 9.36 -4.66	76.61 9.01 -0.41	69.83 7.20 0.00	57.26 5.44 0.00
RAVENSWOOD_GT3_1 24248	41.56 3.47 0.00	37.42 2.99 0.00	34.17 2.68 0.00	34.10 2.67 0.00	34.13 2.65 0.00	41.05 3.25 0.00	46.79 3.98 0.00	69.97 6.31 -5.28	76.78 7.06 -5.51	82.90 7.98 -8.39	86.60 8.87 -9.00	90.61 9.40 -8.94	86.45 9.50 -5.01	87.31 10.38 0.00	100.99 10.89 -10.07	100.99 11.36 -7.35	101.55 11.60 -7.07	101.11 10.67 -14.22	89.69 9.91 -7.98	90.12 9.08 -14.24	82.73 9.29 -4.66	76.55 8.94 -0.41	69.77 7.14 0.00	57.21 5.39 0.00
RAVENSWOOD_GT3_2 24249	41.56 3.47 0.00	37.42 2.99 0.00	34.17 2.68 0.00	34.10 2.67 0.00	34.13 2.65 0.00	41.05 3.25 0.00	46.79 3.98 0.00	69.97 6.31 -5.28	76.78 7.06 -5.51	82.90 7.98 -8.39	86.60 8.87 -9.00	90.61 9.40 -8.94	86.45 9.50 -5.01	87.31 10.38 0.00	100.99 10.89 -10.07	100.99 11.36 -7.35	101.55 11.60 -7.07	101.11 10.67 -14.22	89.69 9.91 -7.98	90.12 9.08 -14.24	82.73 9.29 -4.66	76.55 8.94 -0.41	69.77 7.14 0.00	57.21 5.39 0.00
RAVENSWOOD_GT3_3 24250	41.60 3.50 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.13 2.70 0.00	34.17 2.68 0.00	41.13 3.33 0.00	46.83 4.02 0.00	70.03 6.36 -5.28	76.85 7.13 -5.51	82.97 8.05 -8.39	86.74 9.00 -9.00	90.75 9.54 -8.94	86.52 9.57 -5.01	87.46 10.54 0.00	101.15 11.05 -10.07	101.16 11.52 -7.35	101.72 11.77 -7.07	101.34 10.90 -14.22	89.83 10.05 -7.98	90.19 9.15 -14.24	82.87 9.42 -4.66	76.68 9.07 -0.41	69.90 7.27 0.00	57.31 5.49 0.00
RAVENSWOOD_GT3_4 24251	41.60 3.50 0.00	37.48 3.06 0.00	34.20 2.71 0.00	34.13 2.70 0.00	34.17 2.68 0.00	41.13 3.33 0.00	46.83 4.02 0.00	70.03 6.36 -5.28	76.85 7.13 -5.51	82.97 8.05 -8.39	86.74 9.00 -9.00	90.75 9.54 -8.94	86.52 9.57 -5.01	87.46 10.54 0.00	101.15 11.05 -10.07	101.16 11.52 -7.35	101.72 11.77 -7.07	101.34 10.90 -14.22	89.83 10.05 -7.98	90.19 9.15 -14.24	82.87 9.42 -4.66	76.68 9.07 -0.41	69.90 7.27 0.00	57.31 5.49 0.00
RAVENSWOOD_GT_1 23729	59.25 4.80 -16.35	38.59 4.16 0.00	35.18 3.68 0.00	35.11 3.68 0.00	35.15 3.65 0.00	42.34 4.54 0.00	72.71 5.48 -24.42	82.00 8.35 -15.27	83.50 9.44 -9.85	85.43 10.51 -8.39	89.21 11.48 -9.01	93.36 12.14 -8.94	92.49 12.45 -8.10	92.62 13.15 -2.54	104.03 13.93 -10.07	104.04 14.40 -7.35	104.62 14.67 -7.07	104.09 13.64 -14.23	92.56 12.78 -7.98	92.66 11.62 -14.24	85.42 11.97 -4.66	85.00 11.63 -6.17	82.00 9.52 -9.85	79.45 7.25 -20.38
RAVENSWOOD_GT_10 24258	40.71 3.58 0.96	37.55 3.13 0.00	34.26 2.77 0.00	34.19 2.77 0.00	34.23 2.74 0.00	41.20 3.40 0.00	45.48 4.11 1.44	69.56 6.48 -4.69	76.72 7.26 -5.25	83.10 8.18 -8.39	86.87 9.14 -9.00	90.83 9.61 -8.94	86.37 9.78 -4.65	87.47 10.69 0.15	101.31 11.21 -10.07	101.32 11.68 -7.35	101.80 11.85 -7.07	101.42 10.98 -14.22	89.98 10.20 -7.98	90.32 9.29 -14.24	83.01 9.56 -4.66	76.14 9.21 0.27	68.87 7.39 1.15	56.21 5.60 1.20
RAVENSWOOD_GT_11 24259	40.71 3.58 0.96	37.55 3.13 0.00	34.26 2.77 0.00	34.19 2.77 0.00	34.23 2.74 0.00	41.20 3.40 0.00	45.48 4.11 1.44	69.56 6.48 -4.69	76.72 7.26 -5.25	83.10 8.18 -8.39	86.87 9.14 -9.00	90.83 9.61 -8.94	86.37 9.78 -4.65	87.47 10.69 0.15	101.31 11.21 -10.07	101.32 11.68 -7.35	101.80 11.85 -7.07	101.42 10.98 -14.22	89.98 10.20 -7.98	90.32 9.29 -14.24	83.01 9.56 -4.66	76.14 9.21 0.27	68.87 7.39 1.15	56.21 5.60 1.20
RAVENSWOOD_GT_4 24252	34.26 2.51 6.35	36.62 2.20 0.00	33.44 1.95 0.00	33.41 1.98 0.00	33.44 1.95 0.00	40.18 2.38 0.00	36.24 2.91 9.48	64.63 4.85 -1.41	73.43 5.39 -3.82	81.10 6.19 -8.39	84.74 7.01 -9.00	88.66 7.44 -8.94	81.91 7.34 -2.62	84.40 8.46 0.98	98.83 8.72 -10.07	98.77 9.13 -7.35	99.32 9.37 -7.07	99.05 8.61 -14.22	87.68 7.90 -7.98	88.25 7.21 -14.24	80.81 7.36 -4.65	70.22 7.06 4.04	60.49 5.45 7.59	48.00 4.09 7.91
RAVENSWOOD_GT_5 24254	34.26 2.51 6.35	36.62 2.20 0.00	33.44 1.95 0.00	33.41 1.98 0.00	33.44 1.95 0.00	40.18 2.38 0.00	36.24 2.91 9.48	64.63 4.85 -1.41	73.43 5.39 -3.82	81.10 6.19 -8.39	84.74 7.01 -9.00	88.66 7.44 -8.94	81.91 7.34 -2.62	84.40 8.46 0.98	98.83 8.72 -10.07	98.77 9.13 -7.35	99.32 9.37 -7.07	99.05 8.61 -14.22	87.68 7.90 -7.98	88.25 7.21 -14.24	80.81 7.36 -4.65	70.22 7.06 4.04	60.49 5.45 7.59	48.00 4.09 7.91
RAVENSWOOD_GT_6 24253	34.26 2.51 6.35	36.62 2.20 0.00	33.44 1.95 0.00	33.41 1.98 0.00	33.44 1.95 0.00	40.18 2.38 0.00	36.24 2.91 9.48	64.63 4.85 -1.41	73.43 5.39 -3.82	81.10 6.19 -8.39	84.74 7.01 -9.00	88.66 7.44 -8.94	81.91 7.34 -2.62	84.40 8.46 0.98	98.83 8.72 -10.07	98.77 9.13 -7.35	99.32 9.37 -7.07	99.05 8.61 -14.22	87.68 7.90 -7.98	88.25 7.21 -14.24	80.81 7.36 -4.65	70.22 7.06 4.04	60.49 5.45 7.59	48.00 4.09 7.91
RAVENSWOOD_GT_7 24255	34.26 2.51 6.35	36.62 2.20 0.00	33.44 1.95 0.00	33.41 1.98 0.00	33.44 1.95 0.00	40.18 2.38 0.00	36.24 2.91 9.48	64.63 4.85 -1.41	73.43 5.39 -3.82	81.10 6.19 -8.39	84.74 7.01 -9.00	88.66 7.44 -8.94	81.91 7.34 -2.62	84.40 8.46 0.98	98.83 8.72 -10.07	98.77 9.13 -7.35	99.32 9.37 -7.07	99.05 8.61 -14.22	87.68 7.90 -7.98	88.25 7.21 -14.24	80.81 7.36 -4.65	70.22 7.06 4.04	60.49 5.45 7.59	48.00 4.09 7.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	40.71 3.58 0.96	37.55 3.13 0.00	34.26 2.77 0.00	34.19 2.77 0.00	34.23 2.74 0.00	41.20 3.40 0.00	45.48 4.11 1.44	69.56 6.48 -4.69	76.72 7.26 -5.25	83.10 8.18 -8.39	86.87 9.14 -9.00	90.83 9.61 -8.94	86.37 9.78 -4.65	87.47 10.69 0.15	101.31 11.21 -10.07	101.32 11.68 -7.35	101.80 11.85 -7.07	101.42 10.98 -14.22	89.98 10.20 -7.98	90.32 9.29 -14.24	83.01 9.56 -4.66	76.14 9.21 0.27	68.87 7.39 1.15	56.21 5.60 1.20

RAVENSWOOD_GT_9 24257	40.71 3.58 0.96	37.55 3.13 0.00	34.26 2.77 0.00	34.19 2.77 0.00	34.23 2.74 0.00	41.20 3.40 0.00	45.48 4.11 1.44	69.56 6.48 -4.69	76.72 7.26 -5.25	83.10 8.18 -8.39	86.87 9.14 -9.00	90.83 9.61 -8.94	86.37 9.78 -4.65	87.47 10.69 0.15	101.31 11.21 -10.07	101.32 11.68 -7.35	101.80 11.85 -7.07	101.42 10.98 -14.22	89.98 10.20 -7.98	90.32 9.29 -14.24	83.01 9.56 -4.66	76.14 9.21 0.27	68.87 7.39 1.15	56.21 5.60 1.20
RAVENSWOOD___1 23533	59.25 4.80 -16.35	38.59 4.16 0.00	35.18 3.68 0.00	35.11 3.68 0.00	35.15 3.65 0.00	42.34 4.54 0.00	72.71 5.48 -24.42	82.00 8.35 -15.27	83.50 9.44 -9.85	85.43 10.51 -8.39	89.21 11.48 -9.01	93.36 12.14 -8.94	92.49 12.45 -8.10	92.62 13.15 -2.54	104.03 13.93 -10.07	104.04 14.40 -7.35	104.62 14.67 -7.07	104.09 13.64 -14.23	92.56 12.78 -7.98	92.66 11.62 -14.24	85.42 11.97 -4.66	85.00 11.63 -6.17	82.00 9.52 -9.85	79.45 7.25 -20.38
RAVENSWOOD___2 23534	59.25 4.80 -16.35	38.59 4.16 0.00	35.18 3.68 0.00	35.11 3.68 0.00	35.15 3.65 0.00	42.34 4.54 0.00	72.71 5.48 -24.42	82.00 8.35 -15.27	83.50 9.44 -9.85	85.43 10.51 -8.39	89.21 11.48 -9.01	93.36 12.14 -8.94	92.49 12.45 -8.10	92.62 13.15 -2.54	104.03 13.93 -10.07	104.04 14.40 -7.35	104.62 14.67 -7.07	104.09 13.64 -14.23	92.56 12.78 -7.98	92.66 11.62 -14.24	85.42 11.97 -4.66	85.00 11.63 -6.17	82.00 9.52 -9.85	79.45 7.25 -20.38
RAVENSWOOD___3 23535	41.56 3.47 0.00	37.42 2.99 0.00	34.17 2.68 0.00	34.10 2.67 0.00	34.13 2.65 0.00	41.09 3.29 0.00	46.79 3.98 0.00	69.97 6.31 -5.28	76.78 7.06 -5.51	82.90 7.98 -8.39	86.60 8.87 -9.00	90.61 9.40 -8.94	86.45 9.50 -5.01	87.31 10.38 0.00	100.99 10.89 -10.07	100.99 11.36 -7.35	101.55 11.60 -7.07	101.19 10.75 -14.22	89.69 9.91 -7.98	90.12 9.08 -14.24	82.73 9.29 -4.66	76.55 8.94 -0.41	69.77 7.14 0.00	57.21 5.39 0.00
RAVENSWOOD___4 23820	59.25 4.80 -16.35	38.59 4.16 0.00	35.18 3.68 0.00	35.11 3.68 0.00	35.15 3.65 0.00	42.34 4.54 0.00	72.71 5.48 -24.42	82.00 8.35 -15.27	83.50 9.44 -9.85	85.43 10.51 -8.39	89.21 11.48 -9.01	93.36 12.14 -8.94	92.49 12.45 -8.10	92.62 13.15 -2.54	104.03 13.93 -10.07	104.04 14.40 -7.35	104.62 14.67 -7.07	104.09 13.64 -14.23	92.56 12.78 -7.98	92.66 11.62 -14.24	85.42 11.97 -4.66	85.00 11.63 -6.17	82.00 9.52 -9.85	79.45 7.25 -20.38
RCPL_TRUST___DRP 24196	41.52 3.43 0.00	37.42 2.99 0.00	34.13 2.65 0.00	34.11 2.64 -0.04	34.13 2.65 0.00	41.05 3.25 0.00	46.79 3.98 0.00	69.64 6.31 -4.96	76.44 7.06 -5.17	82.38 7.98 -7.87	86.11 8.94 -8.44	90.05 9.40 -8.38	86.14 9.50 -4.70	87.46 10.54 0.00	100.45 10.97 -9.44	100.62 11.44 -6.89	101.20 11.69 -6.63	100.31 10.75 -13.34	89.19 9.91 -7.49	89.24 9.08 -13.35	82.45 9.29 -4.37	76.59 9.01 -0.38	69.77 7.14 0.00	57.21 5.39 0.00
RENSSELAER___COGEN 23796	39.70 1.60 0.00	35.87 1.45 0.00	32.81 1.32 0.00	32.78 1.35 0.00	32.81 1.32 0.00	39.39 1.59 0.00	44.65 1.84 0.00	61.07 2.69 0.00	67.29 3.08 0.00	70.05 3.53 0.00	72.86 4.12 0.00	76.61 4.34 0.00	76.19 4.24 0.00	81.69 4.77 0.00	85.08 5.04 0.00	87.47 5.18 0.00	88.10 5.22 0.00	81.10 4.88 0.00	76.39 4.60 0.00	70.94 4.14 0.00	73.06 4.27 0.00	71.30 4.10 0.00	65.70 3.07 0.00	54.30 2.49 0.00
REVERE_CPPR_DRP 24186	38.36 0.27 0.00	34.59 0.17 0.00	31.61 0.13 0.00	31.55 0.13 0.00	31.61 0.13 0.00	38.07 0.26 0.00	43.41 0.60 0.00	58.50 0.12 0.00	64.46 0.26 0.00	67.13 0.60 0.00	69.97 1.24 0.00	74.37 2.10 0.00	74.17 2.23 0.00	78.23 1.31 0.00	81.40 1.36 0.00	83.69 1.40 0.00	84.12 1.24 0.00	77.13 0.91 0.00	73.31 1.51 0.00	68.07 1.27 0.00	70.17 1.38 0.00	68.48 1.28 0.00	63.76 1.13 0.00	52.44 0.62 0.00
ROCHESTER_9_IC 23652	35.70 -2.40 0.00	32.11 -2.31 0.00	29.44 -2.05 0.00	29.16 -2.04 0.23	29.44 -2.05 0.00	35.42 -2.38 0.00	40.28 -2.53 0.00	55.87 -2.51 0.00	61.77 -2.44 0.00	64.40 -2.13 0.00	66.81 -1.92 0.00	70.47 -1.81 0.00	71.08 -0.86 0.00	75.77 -1.15 0.00	79.16 -0.88 0.00	81.63 -0.66 0.00	82.05 -0.83 0.00	75.30 -0.91 0.00	69.86 -1.94 0.00	64.19 -2.61 0.00	66.11 -2.68 0.00	65.12 -2.08 0.00	61.13 -1.50 0.00	49.02 -2.80 0.00
ROSETON___1 23587	40.42 2.32 0.00	36.45 2.03 0.00	33.31 1.83 0.00	33.29 1.82 -0.04	33.28 1.79 0.00	39.99 2.19 0.00	45.46 2.65 0.00	62.64 4.26 0.00	68.96 4.75 0.00	71.92 5.39 0.00	74.78 6.05 0.00	78.64 6.36 0.00	78.27 6.33 0.00	84.00 7.08 0.00	87.48 7.44 0.00	90.02 7.74 0.00	90.83 7.96 0.00	83.54 7.32 0.00	78.62 6.82 0.00	73.15 6.35 0.00	75.26 6.47 0.00	73.45 6.25 0.00	67.45 4.82 0.00	55.50 3.68 0.00
ROSETON___2 23588	40.42 2.32 0.00	36.45 2.03 0.00	33.31 1.83 0.00	33.29 1.82 -0.04	33.28 1.79 0.00	39.99 2.19 0.00	45.46 2.65 0.00	62.64 4.26 0.00	68.96 4.75 0.00	71.92 5.39 0.00	74.78 6.05 0.00	78.64 6.36 0.00	78.27 6.33 0.00	84.00 7.08 0.00	87.48 7.44 0.00	90.02 7.74 0.00	90.83 7.96 0.00	83.54 7.32 0.00	78.62 6.82 0.00	73.15 6.35 0.00	75.26 6.47 0.00	73.45 6.25 0.00	67.45 4.82 0.00	55.50 3.68 0.00
RUSSELL___1 23602	35.96 -2.13 0.00	32.36 -2.07 0.00	29.63 -1.86 0.00	29.36 -1.85 0.22	29.66 -1.83 0.00	35.65 -2.15 0.00	39.94 -2.87 0.00	55.23 -3.15 0.00	61.25 -2.95 0.00	63.87 -2.66 0.00	66.39 -2.34 0.00	70.11 -2.17 0.00	69.93 -2.01 0.00	74.69 -2.23 0.00	78.04 -2.00 0.00	80.48 -1.81 0.00	80.89 -1.99 0.00	74.01 -2.21 0.00	68.78 -3.02 0.00	63.19 -3.61 0.00	65.01 -3.78 0.00	63.98 -3.23 0.00	59.94 -2.69 0.00	48.97 -2.85 0.00
RUSSELL___2 23532	35.96 -2.13 0.00	32.36 -2.07 0.00	29.63 -1.86 0.00	29.36 -1.85 0.22	29.66 -1.83 0.00	35.65 -2.15 0.00	39.94 -2.87 0.00	55.23 -3.15 0.00	61.25 -2.95 0.00	63.87 -2.66 0.00	66.39 -2.34 0.00	70.11 -2.17 0.00	69.93 -2.01 0.00	74.69 -2.23 0.00	78.04 -2.00 0.00	80.48 -1.81 0.00	80.89 -1.99 0.00	74.01 -2.21 0.00	68.78 -3.02 0.00	63.19 -3.61 0.00	65.01 -3.78 0.00	63.98 -3.23 0.00	59.94 -2.69 0.00	48.97 -2.85 0.00
RUSSELL___3 23549	35.70 -2.40 0.00	32.15 -2.27 0.00	29.44 -2.05 0.00	29.16 -2.04 0.23	29.44 -2.05 0.00	35.42 -2.38 0.00	40.15 -2.65 0.00	55.64 -2.74 0.00	61.38 -2.83 0.00	64.00 -2.53 0.00	66.39 -2.34 0.00	70.11 -2.17 0.00	70.36 -1.58 0.00	75.08 -1.85 0.00	78.52 -1.52 0.00	80.89 -1.40 0.00	81.30 -1.57 0.00	74.54 -1.68 0.00	69.21 -2.58 0.00	63.59 -3.21 0.00	65.49 -3.30 0.00	64.45 -2.76 0.00	60.50 -2.13 0.00	48.91 -2.90 0.00
RUSSELL___4 23556	35.96 -2.13 0.00	32.36 -2.07 0.00	29.63 -1.86 0.00	29.36 -1.85 0.22	29.66 -1.83 0.00	35.65 -2.15 0.00	39.98 -2.83 0.00	55.23 -3.15 0.00	61.25 -2.95 0.00	63.87 -2.66 0.00	66.39 -2.34 0.00	70.11 -2.17 0.00	69.93 -2.01 0.00	74.69 -2.23 0.00	78.04 -2.00 0.00	80.48 -1.81 0.00	80.89 -1.99 0.00	74.01 -2.21 0.00	68.78 -3.02 0.00	63.19 -3.61 0.00	65.01 -3.78 0.00	63.98 -3.23 0.00	59.94 -2.69 0.00	48.91 -2.90 0.00
RUSSELL___STATION 23914	35.70 -2.40 0.00	32.15 -2.27 0.00	29.44 -2.05 0.00	29.16 -2.04 0.23	29.44 -2.05 0.00	35.42 -2.38 0.00	40.15 -2.65 0.00	55.64 -2.74 0.00	61.38 -2.83 0.00	64.00 -2.53 0.00	66.39 -2.34 0.00	70.11 -2.17 0.00	70.36 -1.58 0.00	75.08 -1.85 0.00	78.52 -1.52 0.00	80.89 -1.40 0.00	81.30 -1.57 0.00	74.54 -1.68 0.00	69.21 -2.58 0.00	63.59 -3.21 0.00	65.49 -3.30 0.00	64.45 -2.76 0.00	60.50 -2.13 0.00	48.91 -2.90 0.00

S SALMON___HYD 24043	36.80 -1.30 0.00	33.15 -1.27 0.00	30.32 -1.17 0.00	30.27 -1.16 0.00	30.32 -1.17 0.00	36.48 -1.32 0.00	41.52 -1.28 0.00	56.45 -1.93 0.00	62.28 -1.93 0.00	64.73 -1.80 0.00	67.01 -1.72 0.00	70.76 -1.52 0.00	70.86 -1.08 0.00	75.39 -1.54 0.00	78.52 -1.52 0.00	80.72 -1.56 0.00	81.14 -1.74 0.00	74.69 -1.52 0.00	70.00 -1.79 0.00	64.93 -1.87 0.00	67.07 -1.72 0.00	65.86 -1.34 0.00	61.38 -1.25 0.00	50.31 -1.50 0.00
SELKIRK___II 23799	38.97 0.88 0.00	35.25 0.83 0.00	32.28 0.79 0.00	32.21 0.79 0.00	32.24 0.76 0.00	38.71 0.91 0.00	43.79 0.98 0.00	59.96 1.58 0.00	66.01 1.80 0.00	68.66 2.13 0.00	71.27 2.54 0.00	75.02 2.75 0.00	74.53 2.59 0.00	79.93 3.00 0.00	83.16 3.12 0.00	85.50 3.21 0.00	86.19 3.32 0.00	79.27 3.05 0.00	74.74 2.94 0.00	69.47 2.67 0.00	71.61 2.82 0.00	69.89 2.69 0.00	64.45 1.82 0.00	53.22 1.40 0.00
SELKIRK___I 23801	39.24 1.14 0.00	35.49 1.07 0.00	32.46 0.98 0.00	32.40 0.97 0.00	32.43 0.94 0.00	38.93 1.13 0.00	44.01 1.20 0.00	60.37 1.98 0.00	66.45 2.25 0.00	69.19 2.66 0.00	71.82 3.09 0.00	75.53 3.25 0.00	75.18 3.24 0.00	80.62 3.69 0.00	83.88 3.84 0.00	86.32 4.03 0.00	86.94 4.06 0.00	80.03 3.81 0.00	75.39 3.59 0.00	70.07 3.27 0.00	72.16 3.37 0.00	70.43 3.23 0.00	64.89 2.25 0.00	53.53 1.71 0.00
SENECA OSWGO___HYD 24041	36.34 -1.75 0.00	32.77 -1.65 0.00	29.98 -1.51 0.00	29.88 -1.51 0.04	29.98 -1.51 0.00	36.02 -1.78 0.00	41.01 -1.80 0.00	56.28 -2.10 0.00	62.09 -2.12 0.00	64.66 -1.86 0.00	66.60 -2.13 0.00	69.96 -2.31 0.00	70.29 -1.65 0.00	74.85 -2.08 0.00	78.04 -2.00 0.00	80.31 -1.97 0.00	80.72 -2.15 0.00	74.24 -1.98 0.00	69.43 -2.37 0.00	64.33 -2.47 0.00	66.52 -2.27 0.00	65.45 -1.75 0.00	60.94 -1.69 0.00	49.80 -2.02 0.00
SENECA___ENERGY 23797	36.34 -1.75 0.00	32.77 -1.65 0.00	29.98 -1.51 0.00	29.82 -1.54 0.07	29.98 -1.51 0.00	36.02 -1.78 0.00	41.01 -1.80 0.00	56.28 -2.10 0.00	62.15 -2.05 0.00	64.80 -1.73 0.00	66.88 -1.86 0.00	70.25 -2.02 0.00	70.43 -1.51 0.00	75.16 -1.77 0.00	78.28 -1.76 0.00	80.64 -1.65 0.00	81.05 -1.82 0.00	74.54 -1.68 0.00	69.65 -2.15 0.00	64.39 -2.40 0.00	66.59 -2.20 0.00	65.52 -1.68 0.00	60.88 -1.75 0.00	49.80 -2.02 0.00
SHOEMAKER___GT 23640	40.08 1.98 0.00	36.18 1.76 0.00	33.03 1.54 0.00	33.01 1.54 -0.04	33.03 1.54 0.00	39.65 1.85 0.00	45.08 2.27 0.00	62.12 3.74 0.00	68.45 4.24 0.00	71.38 4.86 0.00	74.23 5.50 0.00	78.06 5.78 0.00	77.84 5.90 0.00	83.62 6.69 0.00	87.00 6.96 0.00	89.61 7.32 0.00	90.34 7.46 0.00	83.15 6.94 0.00	78.12 6.32 0.00	72.61 5.81 0.00	74.71 5.92 0.00	72.91 5.71 0.00	66.95 4.32 0.00	55.03 3.21 0.00
SHOREHAM_IC_1 23715	123.31 4.88 -80.34	95.52 4.16 -56.93	83.47 3.62 -48.36	79.27 3.65 -44.19	79.23 3.65 -44.08	78.74 4.23 -36.71	79.62 4.97 -31.85	87.73 7.01 -22.35	92.31 7.45 -20.65	91.74 7.65 -17.56	95.80 8.18 -18.89	94.69 8.67 -13.74	97.75 8.63 -17.17	142.66 9.38 -56.35	160.41 9.85 -70.52	167.96 9.30 -76.37	168.34 9.53 -75.93	168.09 8.54 -83.34	160.36 8.76 -79.80	143.65 9.69 -67.16	143.39 9.97 -64.63	130.92 9.88 -53.84	93.28 8.08 -22.57	111.01 6.74 -52.46
SHOREHAM_IC_2 23716	123.31 4.88 -80.34	95.52 4.16 -56.93	83.47 3.62 -48.36	79.27 3.65 -44.19	79.23 3.65 -44.08	78.74 4.23 -36.71	79.62 4.97 -31.85	87.73 7.01 -22.35	92.31 7.45 -20.65	91.74 7.65 -17.56	95.80 8.18 -18.89	94.69 8.67 -13.74	97.75 8.63 -17.17	142.66 9.38 -56.35	160.41 9.85 -70.52	167.96 9.30 -76.37	168.34 9.53 -75.93	168.09 8.54 -83.34	160.36 8.76 -79.80	143.65 9.69 -67.16	143.39 9.97 -64.63	130.92 9.88 -53.84	93.28 8.08 -22.57	111.01 6.74 -52.46
SISSONVILLE____ 23735	37.87 -0.23 0.00	34.18 -0.24 0.00	31.24 -0.25 0.00	31.15 -0.28 0.00	31.27 -0.22 0.00	37.61 -0.19 0.00	42.17 -0.64 0.00	56.86 -1.52 0.00	62.09 -2.12 0.00	63.60 -2.93 0.00	66.19 -2.54 0.00	69.24 -3.04 0.00	68.56 -3.38 0.00	72.62 -4.31 0.00	75.32 -4.72 0.00	77.19 -5.10 0.00	77.57 -5.30 0.00	71.11 -5.11 0.00	67.99 -3.81 0.00	64.13 -2.67 0.00	65.70 -3.10 0.00	63.64 -3.56 0.00	61.07 -1.57 0.00	50.88 -0.93 0.00
SITHE_IND_GS1 24169	36.08 -2.02 0.00	32.53 -1.89 0.00	29.79 -1.70 0.00	29.73 -1.70 0.00	29.79 -1.70 0.00	35.76 -2.04 0.00	40.63 -2.18 0.00	55.64 -2.74 0.00	61.32 -2.89 0.00	63.80 -2.73 0.00	65.43 -3.30 0.00	68.66 -3.61 0.00	68.56 -3.38 0.00	73.23 -3.69 0.00	76.28 -3.76 0.00	78.50 -3.79 0.00	78.98 -3.90 0.00	72.64 -3.58 0.00	68.07 -3.73 0.00	63.13 -3.67 0.00	65.35 -3.44 0.00	64.31 -2.89 0.00	60.06 -2.57 0.00	49.28 -2.54 0.00
SITHE_IND_GS2 24170	36.08 -2.02 0.00	32.53 -1.89 0.00	29.79 -1.70 0.00	29.73 -1.70 0.00	29.79 -1.70 0.00	35.76 -2.04 0.00	40.63 -2.18 0.00	55.64 -2.74 0.00	61.32 -2.89 0.00	63.80 -2.73 0.00	65.43 -3.30 0.00	68.66 -3.61 0.00	68.56 -3.38 0.00	73.23 -3.69 0.00	76.28 -3.76 0.00	78.50 -3.79 0.00	78.98 -3.90 0.00	72.64 -3.58 0.00	68.07 -3.73 0.00	63.13 -3.67 0.00	65.35 -3.44 0.00	64.31 -2.89 0.00	60.06 -2.57 0.00	49.28 -2.54 0.00
SITHE_IND_GS3 24171	36.08 -2.02 0.00	32.53 -1.89 0.00	29.79 -1.70 0.00	29.73 -1.70 0.00	29.79 -1.70 0.00	35.76 -2.04 0.00	40.63 -2.18 0.00	55.64 -2.74 0.00	61.32 -2.89 0.00	63.80 -2.73 0.00	65.43 -3.30 0.00	68.66 -3.61 0.00	68.56 -3.38 0.00	73.23 -3.69 0.00	76.28 -3.76 0.00	78.50 -3.79 0.00	78.98 -3.90 0.00	72.64 -3.58 0.00	68.07 -3.73 0.00	63.13 -3.67 0.00	65.35 -3.44 0.00	64.31 -2.89 0.00	60.06 -2.57 0.00	49.28 -2.54 0.00
SITHE_IND_GS4 24172	36.08 -2.02 0.00	32.53 -1.89 0.00	29.79 -1.70 0.00	29.73 -1.70 0.00	29.79 -1.70 0.00	35.76 -2.04 0.00	40.63 -2.18 0.00	55.64 -2.74 0.00	61.32 -2.89 0.00	63.80 -2.73 0.00	65.43 -3.30 0.00	68.66 -3.61 0.00	68.56 -3.38 0.00	73.23 -3.69 0.00	76.28 -3.76 0.00	78.50 -3.79 0.00	78.98 -3.90 0.00	72.64 -3.58 0.00	68.07 -3.73 0.00	63.13 -3.67 0.00	65.35 -3.44 0.00	64.31 -2.89 0.00	60.06 -2.57 0.00	49.28 -2.54 0.00
SITHE___BATAVIA 24024	34.40 -3.70 0.00	30.94 -3.48 0.00	28.37 -3.12 0.00	28.04 -3.08 0.31	28.40 -3.09 0.00	34.13 -3.67 0.00	38.83 -3.98 0.00	53.83 -4.55 0.00	59.58 -4.62 0.00	62.07 -4.46 0.00	64.68 -4.06 0.00	68.52 -3.76 0.00	69.21 -2.73 0.00	73.62 -3.31 0.00	77.08 -2.96 0.00	79.49 -2.80 0.00	79.98 -2.90 0.00	73.40 -2.82 0.00	67.63 -4.16 0.00	61.86 -4.94 0.00	63.63 -5.16 0.00	62.70 -4.50 0.00	59.38 -3.26 0.00	47.31 -4.51 0.00
SITHE___INDEPEND 23800	36.08 -2.02 0.00	32.53 -1.89 0.00	29.79 -1.70 0.00	29.73 -1.70 0.00	29.79 -1.70 0.00	35.76 -2.04 0.00	40.63 -2.18 0.00	55.64 -2.74 0.00	61.32 -2.89 0.00	63.80 -2.73 0.00	65.43 -3.30 0.00	68.66 -3.61 0.00	68.56 -3.38 0.00	73.23 -3.69 0.00	76.28 -3.76 0.00	78.50 -3.79 0.00	78.98 -3.90 0.00	72.64 -3.58 0.00	68.07 -3.73 0.00	63.13 -3.67 0.00	65.35 -3.44 0.00	64.31 -2.89 0.00	60.06 -2.57 0.00	49.28 -2.54 0.00
SITHE___MASSENA 23902	37.98 -0.11 0.00	34.28 -0.14 0.00	31.36 -0.13 0.00	31.27 -0.16 0.00	31.36 -0.13 0.00	37.69 -0.11 0.00	42.51 -0.30 0.00	57.74 -0.64 0.00	63.24 -0.96 0.00	65.00 -1.53 0.00	66.94 -1.79 0.00	70.04 -2.24 0.00	69.57 -2.37 0.00	74.16 -2.77 0.00	77.00 -3.04 0.00	78.91 -3.37 0.00	79.48 -3.40 0.00	73.09 -3.12 0.00	69.43 -2.37 0.00	65.06 -1.74 0.00	66.80 -1.99 0.00	64.78 -2.42 0.00	61.32 -1.32 0.00	51.19 -0.62 0.00

SITHE___OGDNSBRG 24021	37.98 -0.11 0.00	34.32 -0.10 0.00	31.36 -0.13 0.00	31.27 -0.16 0.00	31.39 -0.09 0.00	37.73 -0.08 0.00	42.55 -0.26 0.00	57.74 -0.64 0.00	63.24 -0.96 0.00	65.00 -1.53 0.00	67.01 -1.72 0.00	70.04 -2.24 0.00	69.64 -2.30 0.00	74.16 -2.77 0.00	77.00 -3.04 0.00	79.00 -3.29 0.00	79.56 -3.32 0.00	73.32 -2.90 0.00	69.86 -1.94 0.00	65.53 -1.27 0.00	67.28 -1.51 0.00	65.05 -2.15 0.00	61.88 -0.75 0.00	51.71 -0.10 0.00
SITHE___STERLING 23777	38.10 0.00 0.00	34.35 -0.07 0.00	31.39 -0.09 0.00	31.33 -0.09 0.00	31.43 -0.06 0.00	37.80 0.00 0.00	43.02 0.21 0.00	58.26 -0.12 0.00	64.27 0.06 0.00	66.86 0.33 0.00	69.56 0.82 0.00	73.72 1.45 0.00	73.53 1.58 0.00	77.39 0.46 0.00	80.60 0.56 0.00	82.86 0.58 0.00	83.29 0.41 0.00	76.45 0.23 0.00	72.80 1.01 0.00	67.53 0.73 0.00	69.69 0.89 0.00	68.08 0.87 0.00	63.32 0.69 0.00	52.08 0.26 0.00
SOUTH CAIRO___GT 23612	40.04 1.94 0.00	36.11 1.69 0.00	33.00 1.51 0.00	32.94 1.51 0.00	32.97 1.48 0.00	39.58 1.78 0.00	44.99 2.18 0.00	62.06 3.68 0.00	68.45 4.24 0.00	71.38 4.86 0.00	74.30 5.57 0.00	78.27 6.00 0.00	78.13 6.19 0.00	84.16 7.23 0.00	87.64 7.60 0.00	90.19 7.90 0.00	90.92 8.04 0.00	83.61 7.39 0.00	78.55 6.75 0.00	73.01 6.21 0.00	75.12 6.33 0.00	73.12 5.91 0.00	67.02 4.38 0.00	54.98 3.16 0.00
SOUTH HAMPTN___IC 23720	124.53 6.10 -80.34	96.58 5.23 -56.93	84.42 4.57 -48.36	80.18 4.56 -44.19	80.14 4.57 -44.08	79.91 5.41 -36.71	80.99 6.34 -31.85	90.13 9.40 -22.35	95.20 10.34 -20.65	93.80 9.71 -17.56	97.93 10.31 -18.89	97.08 11.06 -13.74	100.70 11.58 -17.17	147.50 14.23 -56.35	165.45 14.89 -70.52	173.47 14.81 -76.37	173.81 15.00 -75.93	173.20 13.64 -83.34	166.39 14.79 -79.80	147.86 13.89 -67.16	147.66 14.24 -64.63	134.82 13.78 -53.84	96.29 11.09 -22.57	112.83 8.55 -52.46
SOUTHOLD___IC 23719	124.99 6.55 -80.34	96.96 5.61 -56.93	84.76 4.91 -48.36	80.49 4.87 -44.19	80.45 4.88 -44.08	80.33 5.82 -36.71	81.46 6.81 -31.85	90.94 10.22 -22.35	96.29 11.43 -20.65	94.27 10.18 -17.56	98.34 10.72 -18.89	97.51 11.49 -13.74	101.63 12.52 -17.17	148.81 15.54 -56.35	166.73 16.17 -70.52	174.87 16.21 -76.37	175.30 16.49 -75.93	174.57 15.01 -83.34	168.69 17.09 -79.80	149.79 15.83 -67.16	149.58 16.17 -64.63	136.64 15.59 -53.84	97.79 12.59 -22.57	113.50 9.22 -52.46
ST LAWRENCE___ 23600	37.71 -0.38 0.00	34.08 -0.34 0.00	31.17 -0.31 0.00	31.08 -0.35 0.00	31.17 -0.31 0.00	37.46 -0.34 0.00	42.25 -0.56 0.00	57.39 -0.99 0.00	62.92 -1.28 0.00	64.66 -1.86 0.00	66.53 -2.20 0.00	69.75 -2.53 0.00	69.28 -2.66 0.00	73.93 -3.00 0.00	76.76 -3.28 0.00	78.75 -3.54 0.00	79.31 -3.56 0.00	72.94 -3.28 0.00	69.07 -2.73 0.00	64.60 -2.20 0.00	66.38 -2.41 0.00	64.38 -2.82 0.00	60.82 -1.82 0.00	50.83 -0.98 0.00
STATION 5_MISC_HYD 23604	35.05 -3.05 0.00	31.49 -2.93 0.00	28.81 -2.68 0.00	28.57 -2.64 0.21	28.88 -2.61 0.00	34.78 -3.02 0.00	39.47 -3.34 0.00	55.40 -2.98 0.00	61.51 -2.70 0.00	64.27 -2.26 0.00	66.81 -1.92 0.00	70.69 -1.59 0.00	71.44 -0.50 0.00	76.31 -0.62 0.00	79.80 -0.24 0.00	82.29 0.00 0.00	82.71 -0.17 0.00	75.61 -0.61 0.00	70.08 -1.72 0.00	64.26 -2.54 0.00	66.11 -2.68 0.00	64.98 -2.22 0.00	60.63 -2.00 0.00	48.19 -3.63 0.00
STURGEON_POOL_HYD 23609	40.46 2.36 0.00	36.52 2.10 0.00	33.35 1.86 0.00	33.28 1.85 0.00	33.31 1.83 0.00	39.99 2.19 0.00	45.51 2.70 0.00	62.93 4.55 0.00	69.28 5.07 0.00	72.32 5.79 0.00	75.26 6.53 0.00	79.21 6.94 0.00	79.14 7.19 0.00	85.08 8.15 0.00	88.61 8.56 0.00	91.26 8.97 0.00	92.08 9.20 0.00	84.68 8.46 0.00	79.55 7.75 0.00	74.01 7.21 0.00	76.08 7.29 0.00	74.12 6.92 0.00	67.89 5.26 0.00	55.65 3.83 0.00
SYRACUSE___POWER 24017	36.61 -1.49 0.00	32.97 -1.45 0.00	30.17 -1.32 0.00	30.05 -1.32 0.06	30.17 -1.32 0.00	36.29 -1.51 0.00	41.31 -1.50 0.00	56.57 -1.81 0.00	62.47 -1.73 0.00	65.13 -1.40 0.00	67.29 -1.44 0.00	70.76 -1.52 0.00	70.94 -1.01 0.00	75.62 -1.31 0.00	78.76 -1.28 0.00	81.14 -1.15 0.00	81.55 -1.33 0.00	75.00 -1.22 0.00	70.15 -1.65 0.00	64.86 -1.94 0.00	67.00 -1.79 0.00	65.92 -1.28 0.00	61.25 -1.38 0.00	50.11 -1.71 0.00
Stony___Brook 24151	123.05 4.61 -80.34	95.31 3.96 -56.93	83.28 3.43 -48.36	79.08 3.46 -44.19	79.04 3.46 -44.08	78.40 3.89 -36.71	79.20 4.54 -31.85	87.32 6.60 -22.35	91.86 7.00 -20.65	91.54 7.45 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.32 8.20 -17.17	143.35 10.08 -56.35	161.29 10.73 -70.52	169.28 10.62 -76.37	169.58 10.77 -75.93	169.31 9.76 -83.34	161.01 9.41 -79.80	142.98 9.02 -67.16	142.57 9.15 -64.63	129.92 8.87 -53.84	92.47 7.27 -22.57	110.34 6.06 -52.46
UPPER HUDSON___HYD 24058	39.62 1.52 0.00	35.73 1.31 0.00	32.65 1.17 0.00	32.65 1.23 0.00	32.65 1.17 0.00	39.35 1.55 0.00	44.65 1.84 0.00	60.89 2.51 0.00	67.10 2.89 0.00	70.05 3.53 0.00	72.99 4.26 0.00	76.97 4.70 0.00	75.76 3.81 0.00	81.16 4.23 0.00	84.04 4.00 0.00	86.32 4.03 0.00	86.86 3.98 0.00	79.80 3.58 0.00	75.96 4.16 0.00	70.41 3.61 0.00	72.58 3.78 0.00	71.03 3.83 0.00	65.07 2.44 0.00	54.04 2.23 0.00
UPPER RAQUET___HYD 24056	37.87 -0.23 0.00	34.18 -0.24 0.00	31.24 -0.25 0.00	31.15 -0.28 0.00	31.27 -0.22 0.00	37.61 -0.19 0.00	42.17 -0.64 0.00	56.86 -1.52 0.00	62.09 -2.12 0.00	63.60 -2.93 0.00	66.19 -2.54 0.00	69.24 -3.04 0.00	68.56 -3.38 0.00	72.62 -4.31 0.00	75.32 -4.72 0.00	77.19 -5.10 0.00	77.57 -5.30 0.00	71.11 -5.11 0.00	67.99 -3.81 0.00	64.13 -2.67 0.00	65.70 -3.10 0.00	63.64 -3.56 0.00	61.07 -1.57 0.00	50.88 -0.93 0.00
VISCHER___FERRY HYD 24020	39.77 1.68 0.00	35.94 1.51 0.00	32.84 1.35 0.00	32.84 1.41 0.00	32.84 1.35 0.00	39.50 1.70 0.00	44.74 1.93 0.00	61.07 2.69 0.00	67.23 3.02 0.00	70.05 3.53 0.00	72.86 4.12 0.00	76.68 4.41 0.00	76.19 4.24 0.00	81.69 4.77 0.00	85.00 4.96 0.00	87.31 5.02 0.00	88.02 5.14 0.00	80.94 4.73 0.00	76.32 4.52 0.00	70.87 4.07 0.00	72.99 4.20 0.00	71.30 4.10 0.00	65.51 2.88 0.00	54.30 2.49 0.00
WADING RIVER_IC_1 23522	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.63 4.12 -36.71	79.45 4.79 -31.85	87.44 6.71 -22.35	91.99 7.13 -20.65	91.41 7.32 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.39 8.27 -17.17	143.27 10.00 -56.35	161.13 10.57 -70.52	168.70 10.04 -76.37	169.00 10.19 -75.93	168.70 9.15 -83.34	161.01 9.41 -79.80	143.25 9.29 -67.16	142.98 9.56 -64.63	130.52 9.48 -53.84	92.97 7.77 -22.57	110.75 6.48 -52.46
WADING RIVER_IC_2 23547	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.63 4.12 -36.71	79.45 4.79 -31.85	87.44 6.71 -22.35	91.99 7.13 -20.65	91.41 7.32 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.39 8.27 -17.17	143.27 10.00 -56.35	161.13 10.57 -70.52	168.70 10.04 -76.37	169.00 10.19 -75.93	168.70 9.15 -83.34	161.01 9.41 -79.80	143.25 9.29 -67.16	142.98 9.56 -64.63	130.52 9.48 -53.84	92.97 7.77 -22.57	110.75 6.48 -52.46
WADING RIVER_IC_3 23601	123.12 4.69 -80.34	95.38 4.03 -56.93	83.35 3.50 -48.36	79.14 3.52 -44.19	79.10 3.53 -44.08	78.63 4.12 -36.71	79.45 4.79 -31.85	87.44 6.71 -22.35	91.99 7.13 -20.65	91.41 7.32 -17.56	95.39 7.77 -18.89	94.26 8.24 -13.74	97.39 8.27 -17.17	143.27 10.00 -56.35	161.13 10.57 -70.52	168.70 10.04 -76.37	169.00 10.19 -75.93	168.70 9.15 -83.34	161.01 9.41 -79.80	143.25 9.29 -67.16	142.98 9.56 -64.63	130.52 9.48 -53.84	92.97 7.77 -22.57	110.75 6.48 -52.46

WALDEN___HYDRO 24148	40.34 2.25 0.00	36.42 2.00 0.00	33.25 1.76 0.00	33.23 1.76 -0.04	33.22 1.73 0.00	39.88 2.08 0.00	45.38 2.57 0.00	62.70 4.32 0.00	68.96 4.75 0.00	71.98 5.46 0.00	74.92 6.19 0.00	78.85 6.58 0.00	78.49 6.55 0.00	84.00 7.08 0.00	87.64 7.60 0.00	90.35 8.06 0.00	91.08 8.20 0.00	83.84 7.62 0.00	78.84 7.04 0.00	73.28 6.48 0.00	75.40 6.60 0.00	73.52 6.32 0.00	67.39 4.76 0.00	55.50 3.68 0.00
WARRENSBURG___ 23737	39.66 1.56 0.00	35.76 1.34 0.00	32.69 1.20 0.00	32.69 1.26 0.00	32.69 1.20 0.00	39.39 1.59 0.00	44.74 1.93 0.00	61.01 2.63 0.00	67.23 3.02 0.00	70.12 3.59 0.00	73.13 4.40 0.00	77.12 4.84 0.00	75.90 3.96 0.00	81.23 4.31 0.00	84.12 4.08 0.00	86.40 4.11 0.00	86.94 4.06 0.00	79.88 3.66 0.00	76.04 4.24 0.00	70.54 3.74 0.00	72.64 3.85 0.00	71.17 3.96 0.00	65.14 2.51 0.00	54.10 2.28 0.00
WATERSIDE___6 8 9 23538	59.25 4.80 -16.35	38.59 4.16 0.00	35.18 3.68 0.00	35.11 3.68 0.00	35.15 3.65 0.00	42.34 4.54 0.00	72.71 5.48 -24.42	82.00 8.35 -15.27	83.50 9.44 -9.85	85.43 10.51 -8.39	89.21 11.48 -9.01	93.36 12.14 -8.94	92.49 12.45 -8.10	92.62 13.15 -2.54	104.03 13.93 -10.07	104.04 14.40 -7.35	104.62 14.67 -7.07	104.09 13.64 -14.23	92.56 12.78 -7.98	92.66 11.62 -14.24	85.42 11.97 -4.66	85.00 11.63 -6.17	82.00 9.52 -9.85	79.45 7.25 -20.38
WEST BABYLON___IC 23714	122.93 4.50 -80.34	95.24 3.89 -56.93	83.25 3.40 -48.36	79.05 3.43 -44.19	79.01 3.43 -44.08	78.67 4.16 -36.71	79.54 4.88 -31.85	88.14 7.41 -22.35	92.95 8.09 -20.65	93.00 8.91 -17.56	97.24 9.62 -18.89	96.28 10.26 -13.74	99.83 10.72 -17.17	145.73 12.46 -56.35	163.61 13.05 -70.52	172.07 13.41 -76.37	172.40 13.59 -75.93	171.98 12.42 -83.34	163.09 11.49 -79.80	144.52 10.55 -67.16	144.22 10.80 -64.63	131.39 10.35 -53.84	93.47 8.27 -22.57	110.86 6.58 -52.46
WEST CANADA___HYD 24049	38.17 0.08 0.00	34.49 0.07 0.00	31.55 0.06 0.00	31.52 0.09 0.00	31.55 0.06 0.00	37.88 0.08 0.00	42.94 0.13 0.00	58.50 0.12 0.00	64.40 0.19 0.00	66.79 0.27 0.00	69.08 0.34 0.00	72.71 0.43 0.00	72.37 0.43 0.00	77.31 0.38 0.00	80.52 0.48 0.00	82.78 0.49 0.00	83.37 0.50 0.00	76.60 0.38 0.00	72.23 0.43 0.00	67.13 0.33 0.00	69.20 0.41 0.00	67.67 0.47 0.00	62.95 0.31 0.00	52.02 0.21 0.00
WESTERN_NY_WIND 24143	34.32 -3.77 0.00	30.88 -3.55 0.00	28.34 -3.15 0.00	27.96 -3.14 0.32	28.37 -3.12 0.00	34.10 -3.70 0.00	38.74 -4.07 0.00	53.71 -4.67 0.00	59.46 -4.75 0.00	62.00 -4.52 0.00	64.61 -4.12 0.00	68.37 -3.90 0.00	69.06 -2.88 0.00	73.54 -3.38 0.00	77.00 -3.04 0.00	79.41 -2.88 0.00	79.81 -3.07 0.00	73.32 -2.90 0.00	67.49 -4.31 0.00	61.72 -5.08 0.00	63.49 -5.30 0.00	62.56 -4.64 0.00	59.25 -3.38 0.00	47.20 -4.61 0.00
YORK___WARBASSE 23770	59.71 5.26 -16.35	38.93 4.51 0.00	35.52 4.03 0.00	35.42 3.99 0.00	35.46 3.97 0.00	42.72 4.91 0.00	73.22 5.99 -24.42	82.88 9.22 -15.27	84.53 10.47 -9.85	86.63 11.71 -8.39	90.59 12.85 -9.01	94.81 13.59 -8.94	94.07 14.03 -8.10	94.00 14.54 -2.54	105.72 15.61 -10.07	105.85 16.21 -7.35	106.45 16.49 -7.08	105.92 15.47 -14.23	94.07 14.29 -7.98	94.07 13.03 -14.24	86.80 13.35 -4.66	86.41 13.04 -6.17	83.13 10.65 -9.85	80.23 8.03 -20.38