

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/24/2005

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	49.45 4.22 5.00	46.54 4.02 7.71	41.94 4.02 12.36	40.58 4.02 13.67	41.11 3.92 13.04	43.97 3.96 10.17	49.03 4.25 0.00	75.99 6.36 -10.19	79.72 8.20 -2.04	83.12 8.91 0.00	92.32 10.37 -2.16	93.95 11.17 0.00	98.77 11.59 0.00	103.04 12.26 0.00	122.58 13.09 -13.97	129.81 14.06 -17.42	127.81 13.96 -16.87	103.26 12.44 0.00	93.06 10.87 -0.48	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
74TH STREET_GT_1 24260	49.55 4.32 5.00	46.69 4.17 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.12 4.11 10.17	49.16 4.39 0.00	76.79 6.48 -10.87	79.99 8.34 -2.17	83.26 9.05 0.00	92.62 10.53 -2.30	94.20 11.42 0.00	98.86 11.68 0.00	103.22 12.44 0.00	123.69 13.28 -14.90	131.16 14.26 -18.58	129.12 14.16 -17.99	103.44 12.62 0.00	93.26 11.03 -0.51	87.47 10.06 0.00	85.59 9.38 0.00	86.26 9.65 0.00	77.38 8.29 0.00	63.12 6.41 0.00
74TH STREET_GT_2 24261	49.55 4.32 5.00	46.69 4.17 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.12 4.11 10.17	49.16 4.39 0.00	76.79 6.48 -10.87	79.99 8.34 -2.17	83.26 9.05 0.00	92.62 10.53 -2.30	94.20 11.42 0.00	98.86 11.68 0.00	103.22 12.44 0.00	123.69 13.28 -14.90	131.16 14.26 -18.58	129.12 14.16 -17.99	103.44 12.62 0.00	93.26 11.03 -0.51	87.47 10.06 0.00	85.59 9.38 0.00	86.26 9.65 0.00	77.38 8.29 0.00	63.12 6.41 0.00
ADK HUDSON___FALLS 24011	46.85 2.11 5.49	43.74 1.96 8.45	38.69 1.96 13.55	37.11 1.86 14.98	37.80 1.86 14.29	40.88 1.86 11.15	47.24 2.46 0.00	62.05 2.62 0.00	73.03 3.54 0.00	78.29 4.08 0.00	83.78 3.99 0.00	87.25 4.47 0.00	91.63 4.45 0.00	95.78 4.99 0.00	100.87 5.35 0.00	104.13 5.80 0.00	102.69 5.72 0.00	95.54 4.72 0.00	86.62 4.90 0.00	81.59 4.18 0.00	80.26 4.04 0.00	80.44 3.83 0.00	72.34 3.25 0.00	59.72 3.01 0.00
ADK RESOURCE___RCVRY 23798	46.85 2.11 5.49	43.74 1.96 8.45	38.69 1.96 13.55	37.11 1.86 14.98	37.80 1.86 14.29	40.88 1.86 11.15	47.24 2.46 0.00	62.05 2.62 0.00	73.03 3.54 0.00	78.29 4.08 0.00	83.78 3.99 0.00	87.25 4.47 0.00	91.63 4.45 0.00	95.78 4.99 0.00	100.87 5.35 0.00	104.13 5.80 0.00	102.69 5.72 0.00	95.54 4.72 0.00	86.62 4.90 0.00	81.59 4.18 0.00	80.26 4.04 0.00	80.44 3.83 0.00	72.34 3.25 0.00	59.72 3.01 0.00
ADK S GLENS___FALLS 24028	46.85 2.11 5.49	43.74 1.96 8.45	38.69 1.96 13.55	37.11 1.86 14.98	37.80 1.86 14.29	40.88 1.86 11.15	47.24 2.46 0.00	62.05 2.62 0.00	73.03 3.54 0.00	78.29 4.08 0.00	83.78 3.99 0.00	87.25 4.47 0.00	91.63 4.45 0.00	95.78 4.99 0.00	100.87 5.35 0.00	104.13 5.80 0.00	102.69 5.72 0.00	95.54 4.72 0.00	86.62 4.90 0.00	81.59 4.18 0.00	80.26 4.04 0.00	80.44 3.83 0.00	72.34 3.25 0.00	59.72 3.01 0.00
ADK_NYS___DAM 23527	46.77 1.91 5.37	43.76 1.81 8.28	38.92 1.91 13.28	37.36 1.81 14.68	37.99 1.76 14.00	40.96 1.71 10.93	46.92 2.15 0.00	61.88 2.44 0.00	72.68 3.20 0.00	77.77 3.56 0.00	84.10 4.31 0.00	87.41 4.64 0.00	91.71 4.53 0.00	95.69 4.90 0.00	100.68 5.16 0.00	104.03 5.70 0.00	102.60 5.62 0.00	95.63 4.81 0.00	85.97 4.25 0.00	81.28 3.87 0.00	80.03 3.81 0.00	80.29 3.68 0.00	72.06 2.97 0.00	59.55 2.84 0.00
AIR_PRODUCTS___DRP 24190	46.76 1.86 5.33	43.88 1.86 8.21	38.97 1.86 13.17	37.53 1.86 14.56	38.15 1.81 13.89	41.05 1.71 10.84	46.83 2.06 0.00	62.23 2.79 0.00	73.03 3.54 0.00	78.14 3.93 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	104.92 6.59 0.00	103.47 6.50 0.00	96.45 5.63 0.00	86.62 4.90 0.00	81.82 4.41 0.00	80.41 4.19 0.00	80.82 4.21 0.00	72.48 3.39 0.00	59.55 2.84 0.00
ALBANY___1 23571	46.76 1.86 5.33	43.88 1.86 8.21	38.97 1.86 13.17	37.53 1.86 14.56	38.15 1.81 13.89	41.05 1.71 10.84	46.83 2.06 0.00	62.23 2.79 0.00	73.03 3.54 0.00	78.14 3.93 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	104.92 6.59 0.00	103.47 6.50 0.00	96.45 5.63 0.00	86.62 4.90 0.00	81.82 4.41 0.00	80.41 4.19 0.00	80.82 4.21 0.00	72.48 3.39 0.00	59.55 2.84 0.00
ALBANY___2 23572	46.76 1.86 5.33	43.88 1.86 8.21	38.97 1.86 13.17	37.53 1.86 14.56	38.15 1.81 13.89	41.05 1.71 10.84	46.83 2.06 0.00	62.23 2.79 0.00	73.03 3.54 0.00	78.14 3.93 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	104.92 6.59 0.00	103.47 6.50 0.00	96.45 5.63 0.00	86.62 4.90 0.00	81.82 4.41 0.00	80.41 4.19 0.00	80.82 4.21 0.00	72.48 3.39 0.00	59.55 2.84 0.00
ALBANY___3 23573	46.76 1.86 5.33	43.88 1.86 8.21	38.97 1.86 13.17	37.53 1.86 14.56	38.15 1.81 13.89	41.05 1.71 10.84	46.83 2.06 0.00	62.23 2.79 0.00	73.03 3.54 0.00	78.14 3.93 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	104.92 6.59 0.00	103.47 6.50 0.00	96.45 5.63 0.00	86.62 4.90 0.00	81.82 4.41 0.00	80.41 4.19 0.00	80.82 4.21 0.00	72.48 3.39 0.00	59.55 2.84 0.00
ALBANY___4 23574	46.76 1.86 5.33	43.88 1.86 8.21	38.97 1.86 13.17	37.53 1.86 14.56	38.15 1.81 13.89	41.05 1.71 10.84	46.83 2.06 0.00	62.23 2.79 0.00	73.03 3.54 0.00	78.14 3.93 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	104.92 6.59 0.00	103.47 6.50 0.00	96.45 5.63 0.00	86.62 4.90 0.00	81.82 4.41 0.00	80.41 4.19 0.00	80.82 4.21 0.00	72.48 3.39 0.00	59.55 2.84 0.00

ALCOA_RYNLDS___DRP 24188	42.72 -0.30 7.21	38.83 -0.30 11.10	32.08 -0.40 17.80	30.20 -0.35 19.68	31.11 -0.35 18.77	35.28 -0.25 14.65	44.15 -0.63 0.00	58.49 -0.95 0.00	68.24 -1.25 0.00	72.65 -1.56 0.00	77.23 -2.55 0.00	79.30 -3.48 0.00	83.61 -3.57 0.00	86.70 -4.09 0.00	91.03 -4.49 0.00	93.02 -5.31 0.00	91.83 -5.14 0.00	86.91 -3.91 0.00	78.86 -2.86 0.00	75.48 -1.94 0.00	74.47 -1.75 0.00	74.16 -2.45 0.00	67.57 -1.52 0.00	55.80 -0.91 0.00
ALLEGHENY___COGEN 23514	37.92 -4.62 7.69	33.82 -4.57 11.84	26.87 -4.42 18.99	24.76 -4.47 21.00	25.98 -4.22 20.03	30.44 -4.11 15.63	40.88 -3.90 0.00	55.87 -3.57 0.00	64.83 -4.66 0.00	68.65 -5.57 0.00	75.40 -4.39 0.00	78.80 -3.97 0.00	83.61 -3.57 0.00	87.15 -3.63 0.00	91.99 -3.53 0.00	93.32 -5.01 0.00	91.54 -5.43 0.00	84.73 -6.08 0.00	74.77 -6.95 0.00	70.60 -6.81 0.00	70.05 -6.17 0.00	71.02 -5.59 0.00	64.88 -4.21 0.00	50.70 -6.01 0.00
AMERICAN_REF_FUEL 24010	36.05 -6.38 7.80	32.19 -6.03 12.02	25.18 -5.83 19.27	22.95 -5.98 21.30	24.39 -5.53 20.32	28.66 -5.67 15.85	38.91 -5.87 0.00	53.26 -6.18 0.00	61.08 -8.41 0.00	64.04 -10.17 0.00	71.01 -8.78 0.00	73.59 -9.19 0.00	78.90 -8.28 0.00	81.98 -8.81 0.00	86.73 -8.79 0.00	91.25 -7.08 0.00	89.50 -7.47 0.00	82.64 -8.17 0.00	72.65 -9.07 0.00	68.04 -9.37 0.00	67.45 -8.77 0.00	69.48 -7.12 0.00	61.49 -7.60 0.00	47.01 -9.70 0.00
ARTHUR_KILL_GT_1 23520	51.56 6.33 5.00	48.60 6.08 7.71	43.91 5.98 12.36	42.54 5.98 13.66	43.07 5.88 13.03	45.98 5.97 10.17	50.96 6.18 0.00	79.58 9.27 -10.87	83.26 11.60 -2.17	87.05 12.84 0.00	97.09 15.00 -2.31	98.84 16.06 0.00	104.10 16.91 0.00	107.31 16.52 0.00	128.75 18.34 -14.89	136.47 19.57 -18.57	134.45 19.49 -17.98	108.43 17.62 0.00	98.00 15.77 -0.51	91.74 14.32 0.00	89.79 13.57 0.00	90.40 13.79 0.00	80.84 11.75 0.00	65.68 8.96 0.00
ARTHUR_KILL_2 23512	51.56 6.33 5.00	48.60 6.08 7.71	43.91 5.98 12.36	42.54 5.98 13.66	43.07 5.88 13.03	45.98 5.97 10.17	50.96 6.18 0.00	79.58 9.27 -10.87	83.26 11.60 -2.17	87.05 12.84 0.00	97.09 15.00 -2.31	98.84 16.06 0.00	104.10 16.91 0.00	107.49 16.70 0.00	128.75 18.34 -14.89	136.47 19.57 -18.57	134.45 19.49 -17.98	108.43 17.62 0.00	98.00 15.77 -0.51	91.74 14.32 0.00	89.79 13.57 0.00	90.40 13.79 0.00	80.84 11.75 0.00	65.68 8.96 0.00
ARTHUR_KILL_3 23513	49.09 3.87 5.00	46.24 3.72 7.71	41.64 3.72 12.36	40.28 3.72 13.67	40.81 3.62 13.04	43.67 3.66 10.17	48.76 3.98 0.00	75.91 5.94 -10.53	79.30 7.71 -2.10	82.52 8.31 0.00	91.75 9.73 -2.23	93.29 10.51 0.00	97.90 10.72 0.00	102.23 11.44 0.00	122.18 12.23 -14.43	129.41 13.08 -18.00	127.40 12.99 -17.43	102.35 11.53 0.00	92.34 10.13 -0.49	86.62 9.21 0.00	84.83 8.61 0.00	85.42 8.81 0.00	76.83 7.74 0.00	62.72 6.01 0.00
ASHOKAN____ 23654	47.25 2.11 5.09	44.35 1.96 7.84	39.67 1.96 12.57	38.29 1.96 13.90	38.88 1.91 13.26	41.74 1.91 10.35	47.15 2.37 0.00	63.06 3.63 0.00	75.25 5.77 0.00	80.52 6.31 0.00	87.37 7.58 0.00	90.72 7.95 0.00	95.55 8.37 0.00	100.23 9.44 0.00	105.74 10.22 0.00	109.54 11.21 0.00	108.12 11.15 0.00	100.26 9.44 0.00	89.81 8.09 0.00	84.69 7.28 0.00	83.08 6.86 0.00	83.43 6.82 0.00	74.48 5.39 0.00	60.40 3.69 0.00
ASTORIA_GT2_1 24094	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT2_2 24095	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT2_3 24096	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT2_4 24097	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT3_1 24098	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT3_2 24099	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT3_3 24100	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT3_4 24101	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT4_1 24102	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49

ASTORIA_GT4_2 24103	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT4_3 24104	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT4_4 24105	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT_1 23523	61.58 6.78 -4.57	49.10 6.58 7.71	44.41 6.49 12.36	43.05 6.48 13.66	43.48 6.28 13.03	46.43 6.42 10.17	67.89 6.58 -16.53	80.01 9.51 -11.06	83.68 12.02 -2.17	107.59 12.99 -20.39	97.63 15.00 -2.85	142.25 15.98 -43.50	146.21 16.74 -42.29	167.40 16.89 -59.72	166.86 18.24 -53.10	167.05 19.47 -49.25	167.06 19.30 -50.79	166.91 17.44 -58.65	114.67 15.69 -17.26	91.81 14.40 0.00	89.71 13.49 0.00	90.63 14.02 0.00	86.70 12.09 -5.52	83.50 9.30 -17.49
ASTORIA_GT_10 24110	61.58 6.78 -4.57	49.10 6.58 7.71	44.41 6.49 12.36	43.05 6.48 13.66	43.48 6.28 13.03	46.43 6.42 10.17	67.89 6.58 -16.53	80.01 9.51 -11.06	83.68 12.02 -2.17	107.59 12.99 -20.39	97.63 15.00 -2.85	142.25 15.98 -43.50	146.21 16.74 -42.29	167.40 16.89 -59.72	166.86 18.24 -53.10	167.05 19.47 -49.25	167.06 19.30 -50.79	166.91 17.44 -58.65	114.67 15.69 -17.26	91.81 14.40 0.00	89.71 13.49 0.00	90.63 14.02 0.00	86.70 12.09 -5.52	83.50 9.30 -17.49
ASTORIA_GT_11 24225	61.58 6.78 -4.57	49.10 6.58 7.71	44.41 6.49 12.36	43.05 6.48 13.66	43.48 6.28 13.03	46.43 6.42 10.17	67.89 6.58 -16.53	80.01 9.51 -11.06	83.68 12.02 -2.17	107.59 12.99 -20.39	97.63 15.00 -2.85	142.25 15.98 -43.50	146.21 16.74 -42.29	167.40 16.89 -59.72	166.86 18.24 -53.10	167.05 19.47 -49.25	167.06 19.30 -50.79	166.91 17.44 -58.65	114.67 15.69 -17.26	91.81 14.40 0.00	89.71 13.49 0.00	90.63 14.02 0.00	86.70 12.09 -5.52	83.50 9.30 -17.49
ASTORIA_GT_12 24226	61.58 6.78 -4.57	49.10 6.58 7.71	44.41 6.49 12.36	43.05 6.48 13.66	43.48 6.28 13.03	46.43 6.42 10.17	67.89 6.58 -16.53	80.01 9.51 -11.06	83.68 12.02 -2.17	107.59 12.99 -20.39	97.63 15.00 -2.85	142.25 15.98 -43.50	146.21 16.74 -42.29	167.40 16.89 -59.72	166.86 18.24 -53.10	167.05 19.47 -49.25	167.06 19.30 -50.79	166.91 17.44 -58.65	114.67 15.69 -17.26	91.81 14.40 0.00	89.71 13.49 0.00	90.63 14.02 0.00	86.70 12.09 -5.52	83.50 9.30 -17.49
ASTORIA_GT_13 24227	61.58 6.78 -4.57	49.10 6.58 7.71	44.41 6.49 12.36	43.05 6.48 13.66	43.48 6.28 13.03	46.43 6.42 10.17	67.89 6.58 -16.53	80.01 9.51 -11.06	83.68 12.02 -2.17	107.59 12.99 -20.39	97.63 15.00 -2.85	142.25 15.98 -43.50	146.21 16.74 -42.29	167.40 16.89 -59.72	166.86 18.24 -53.10	167.05 19.47 -49.25	167.06 19.30 -50.79	166.91 17.44 -58.65	114.67 15.69 -17.26	91.81 14.40 0.00	89.71 13.49 0.00	90.63 14.02 0.00	86.70 12.09 -5.52	83.50 9.30 -17.49
ASTORIA_GT_5 24106	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT_7 24107	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA_GT_8 24108	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA___2 24149	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA___3 23516	61.58 6.78 -4.57	49.10 6.58 7.71	44.41 6.49 12.36	43.05 6.48 13.66	43.48 6.28 13.03	46.43 6.42 10.17	67.89 6.58 -16.53	80.01 9.51 -11.06	83.68 12.02 -2.17	107.59 12.99 -20.39	97.63 15.00 -2.85	142.25 15.98 -43.50	146.21 16.74 -42.29	167.40 16.89 -59.72	166.86 18.24 -53.10	167.05 19.47 -49.25	167.06 19.30 -50.79	166.91 17.44 -58.65	114.67 15.69 -17.26	91.81 14.40 0.00	89.71 13.49 0.00	90.63 14.02 0.00	86.70 12.09 -5.52	83.50 9.30 -17.49
ASTORIA___4 23517	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ASTORIA___5 23518	71.62 7.38 -14.01	49.71 7.18 7.71	44.96 7.04 12.36	43.60 7.03 13.66	44.08 6.88 13.03	47.04 7.03 10.17	71.62 7.12 -19.73	80.72 10.22 -11.06	84.72 13.06 -2.17	108.63 14.03 -20.39	98.67 16.04 -2.85	143.16 16.89 -43.50	167.25 17.70 -62.37	167.85 17.34 -59.72	167.15 18.53 -53.10	167.25 19.67 -49.25	167.25 19.49 -50.79	167.45 17.98 -58.65	115.89 16.92 -17.26	93.05 15.64 0.00	91.01 14.79 0.00	91.78 15.17 0.00	87.46 12.85 -5.52	84.23 10.04 -17.49
ATHENS_STG_1 23668	46.88 1.76 5.11	44.17 1.81 7.87	39.47 1.81 12.62	38.09 1.81 13.95	38.68 1.76 13.31	41.45 1.66 10.38	46.70 1.93 0.00	62.29 2.85 0.00	73.24 3.75 0.00	78.29 4.08 0.00	84.65 4.87 0.00	87.99 5.21 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	105.02 6.69 0.00	103.57 6.59 0.00	96.54 5.72 0.00	86.70 4.98 0.00	82.06 4.64 0.00	80.56 4.34 0.00	81.05 4.44 0.00	72.89 3.80 0.00	59.66 2.95 0.00

ATHENS_STG_2 23670	46.88 1.76 5.11	44.17 1.81 7.87	39.47 1.81 12.62	38.09 1.81 13.95	38.68 1.76 13.31	41.45 1.66 10.38	46.70 1.93 0.00	62.29 2.85 0.00	73.24 3.75 0.00	78.29 4.08 0.00	84.65 4.87 0.00	87.99 5.21 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	105.02 6.69 0.00	103.57 6.59 0.00	96.54 5.72 0.00	86.70 4.98 0.00	82.06 4.64 0.00	80.56 4.34 0.00	81.05 4.44 0.00	72.89 3.80 0.00	59.66 2.95 0.00
ATHENS_STG_3 23677	46.88 1.76 5.11	44.17 1.81 7.87	39.47 1.81 12.62	38.09 1.81 13.95	38.68 1.76 13.31	41.45 1.66 10.38	46.70 1.93 0.00	62.29 2.85 0.00	73.24 3.75 0.00	78.29 4.08 0.00	84.65 4.87 0.00	87.99 5.21 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	105.02 6.69 0.00	103.57 6.59 0.00	96.54 5.72 0.00	86.70 4.98 0.00	82.06 4.64 0.00	80.56 4.34 0.00	81.05 4.44 0.00	72.89 3.80 0.00	59.66 2.95 0.00
BARRETT_IC_1 23704	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_10 23701	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_11 23702	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_12 23703	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_2 23705	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_3 23706	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_4 23707	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_5 23708	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_6 23709	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_7 23710	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_8 23711	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT_IC_9 23700	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT___1 23545	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
BARRETT___2 23546	77.87 4.57 -23.07	75.64 4.42 -20.99	74.12 4.48 -19.36	57.66 4.47 -2.96	63.06 4.37 -8.46	72.50 4.42 -17.90	74.26 4.57 -24.92	78.33 6.72 -12.17	80.37 8.48 -2.41	83.26 9.05 0.00	89.52 9.73 0.00	93.29 10.51 0.00	98.34 11.16 0.00	101.77 10.99 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.68 12.70 -0.01	102.55 11.35 -0.39	91.86 10.13 -0.01	91.72 9.37 -4.94	91.15 8.77 -6.17	94.16 9.04 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28

BEAVER RIVER___HYD 24048	41.92 -0.60 7.71	37.69 -0.65 11.88	30.42 -0.80 19.05	28.36 -0.80 21.07	29.33 -0.80 20.09	33.90 -0.60 15.68	43.52 -1.25 0.00	57.00 -2.44 0.00	66.50 -2.99 0.00	71.84 -2.37 0.00	76.52 -3.27 0.00	81.12 -1.66 0.00	85.52 -1.66 0.00	88.97 -1.82 0.00	93.80 -1.72 0.00	96.46 -1.87 0.00	94.84 -2.13 0.00	88.73 -2.09 0.00	79.67 -2.04 0.00	75.63 -1.78 0.00	74.54 -1.68 0.00	75.54 -1.07 0.00	68.19 -0.90 0.00	55.86 -0.85 0.00
BEEBEE_GT_13 23619	39.98 -2.31 7.94	35.49 -2.51 12.23	28.16 -2.51 19.61	25.94 -2.61 21.68	27.24 -2.31 20.68	31.94 -2.11 16.13	42.98 -1.79 0.00	58.25 -1.19 0.00	66.64 -2.85 0.00	70.65 -3.56 0.00	77.63 -2.15 0.00	80.54 -2.23 0.00	86.57 -0.61 0.00	90.42 -0.36 0.00	95.62 0.10 0.00	99.61 1.28 0.00	97.55 0.58 0.00	90.18 -0.64 0.00	80.08 -1.63 0.00	74.62 -2.79 0.00	73.55 -2.67 0.00	75.46 -1.15 0.00	66.12 -2.97 0.00	52.46 -4.25 0.00
BETHLEHEM___GRP 23843	46.76 1.86 5.33	43.88 1.86 8.21	38.97 1.86 13.17	37.53 1.86 14.56	38.15 1.81 13.89	41.05 1.71 10.84	46.83 2.06 0.00	62.23 2.79 0.00	73.03 3.54 0.00	78.14 3.93 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.41 5.23 0.00	96.41 5.63 0.00	101.63 6.11 0.00	104.92 6.59 0.00	103.47 6.50 0.00	96.45 5.63 0.00	86.62 4.90 0.00	81.82 4.41 0.00	80.41 4.19 0.00	80.82 4.21 0.00	72.48 3.39 0.00	59.55 2.84 0.00
BETHLEHEM___STEEL 23779	35.90 -6.58 7.75	32.07 -6.23 11.94	25.21 -5.93 19.14	23.04 -6.03 21.16	24.32 -5.73 20.18	28.71 -5.72 15.75	38.91 -5.87 0.00	53.44 -6.00 0.00	61.70 -7.78 0.00	65.08 -9.13 0.00	72.53 -7.26 0.00	75.41 -7.37 0.00	80.64 -6.54 0.00	84.07 -6.72 0.00	88.83 -6.69 0.00	93.91 -4.42 0.00	92.12 -4.85 0.00	85.09 -5.72 0.00	74.44 -7.27 0.00	69.67 -7.74 0.00	68.75 -7.47 0.00	70.63 -5.98 0.00	62.11 -6.98 0.00	47.64 -9.07 0.00
BETHPAGE_CC_4 323564	78.17 4.87 -23.07	75.99 4.77 -20.99	74.47 4.83 -19.36	58.06 4.87 -2.96	63.46 4.77 -8.46	72.85 4.77 -17.90	74.57 4.88 -24.92	78.56 6.95 -12.17	80.58 8.69 -2.41	83.49 9.28 0.00	89.92 10.13 0.00	93.78 11.01 0.00	98.95 11.77 0.00	103.13 12.35 0.00	109.18 13.66 0.00	113.09 14.75 -0.01	111.43 14.45 -0.01	103.92 12.71 -0.39	92.92 11.20 -0.01	92.34 9.99 -4.94	91.69 9.30 -6.17	94.85 9.73 -8.51	90.09 8.01 -12.99	81.40 6.41 -18.28
BINGHAMTON___COGEN 23790	40.76 -2.36 7.11	36.91 -2.36 10.96	30.50 -2.21 17.57	28.65 -2.16 19.42	29.49 -2.21 18.53	33.57 -2.16 14.46	42.89 -1.88 0.00	57.54 -1.90 0.00	67.33 -2.15 0.00	72.50 -1.71 0.00	79.55 -0.24 0.00	83.11 0.33 0.00	87.70 0.52 0.00	92.24 1.45 0.00	97.14 1.62 0.00	100.79 2.46 0.00	99.20 2.23 0.00	92.00 1.18 0.00	81.39 -0.33 0.00	76.48 -0.93 0.00	75.08 -1.14 0.00	76.00 -0.61 0.00	67.50 -1.59 0.00	54.50 -2.21 0.00
BLACK RIVER___HYD 24047	41.58 -0.85 7.80	37.21 -1.00 12.02	29.86 -1.16 19.27	27.77 -1.16 21.30	28.81 -1.11 20.32	33.42 -0.90 15.85	43.16 -1.61 0.00	56.41 -3.03 0.00	65.73 -3.75 0.00	71.39 -2.82 0.00	76.20 -3.59 0.00	81.45 -1.32 0.00	85.87 -1.31 0.00	89.42 -1.36 0.00	94.28 -1.24 0.00	97.05 -1.28 0.00	95.42 -1.55 0.00	89.00 -1.82 0.00	79.67 -2.04 0.00	75.55 -1.86 0.00	74.47 -1.75 0.00	75.54 -1.07 0.00	68.05 -1.04 0.00	55.58 -1.13 0.00
BLUE_CIRC_CHEM_DRP 24182	46.25 1.31 5.29	43.39 1.31 8.15	38.58 1.36 13.06	37.09 1.31 14.44	37.76 1.31 13.78	40.63 1.20 10.75	46.16 1.39 0.00	61.46 2.02 0.00	72.20 2.71 0.00	77.25 3.04 0.00	83.46 3.67 0.00	86.75 3.97 0.00	91.28 4.10 0.00	95.23 4.45 0.00	100.30 4.78 0.00	103.64 5.31 0.00	102.21 5.24 0.00	95.27 4.45 0.00	85.56 3.84 0.00	80.89 3.48 0.00	79.50 3.28 0.00	79.98 3.37 0.00	71.79 2.69 0.00	58.81 2.10 0.00
BOC_GAS_DRP 24189	46.19 1.26 5.30	43.38 1.31 8.16	38.50 1.31 13.08	37.07 1.31 14.47	37.69 1.26 13.80	40.57 1.15 10.77	46.21 1.43 0.00	61.46 2.02 0.00	72.13 2.64 0.00	77.11 2.89 0.00	83.30 3.51 0.00	86.50 3.72 0.00	90.93 3.75 0.00	94.87 4.09 0.00	99.91 4.39 0.00	103.15 4.82 0.00	101.82 4.85 0.00	94.90 4.09 0.00	85.31 3.60 0.00	80.74 3.33 0.00	79.34 3.13 0.00	79.83 3.22 0.00	71.72 2.63 0.00	58.81 2.10 0.00
BORALEX_4TH_BRANCH 23824	46.77 1.91 5.37	43.76 1.81 8.28	38.92 1.91 13.28	37.36 1.81 14.68	37.99 1.76 14.00	40.96 1.71 10.93	46.92 2.15 0.00	61.88 2.44 0.00	72.68 3.20 0.00	77.77 3.56 0.00	84.10 4.31 0.00	87.41 4.64 0.00	91.71 4.53 0.00	95.69 4.90 0.00	100.68 5.16 0.00	104.03 5.70 0.00	102.60 5.62 0.00	95.63 4.81 0.00	85.97 4.25 0.00	81.28 3.87 0.00	80.03 3.81 0.00	80.29 3.68 0.00	72.06 2.97 0.00	59.55 2.84 0.00
BOWLINE___1 23526	48.17 2.91 4.98	45.32 2.76 7.67	40.75 2.77 12.30	39.45 2.81 13.60	39.97 2.71 12.97	42.77 2.71 10.12	47.82 3.04 0.00	64.07 4.64 0.00	75.60 6.11 0.00	80.89 6.68 0.00	87.69 7.90 0.00	91.30 8.53 0.00	95.90 8.72 0.00	100.05 9.26 0.00	105.55 10.03 0.00	109.15 10.82 0.00	107.74 10.76 0.00	100.26 9.44 0.00	89.97 8.25 0.00	84.92 7.51 0.00	83.23 7.01 0.00	83.81 7.20 0.00	75.17 6.08 0.00	61.36 4.65 0.00
BOWLINE___2 23595	48.17 2.91 4.98	45.32 2.76 7.67	40.75 2.77 12.30	39.45 2.81 13.60	39.97 2.71 12.97	42.77 2.71 10.12	47.82 3.04 0.00	64.07 4.64 0.00	75.60 6.11 0.00	80.89 6.68 0.00	87.69 7.90 0.00	91.30 8.53 0.00	95.90 8.72 0.00	100.05 9.26 0.00	105.55 10.03 0.00	109.15 10.82 0.00	107.74 10.76 0.00	100.26 9.44 0.00	89.97 8.25 0.00	84.92 7.51 0.00	83.23 7.01 0.00	83.81 7.20 0.00	75.24 6.15 0.00	61.36 4.65 0.00
BROOKHAVEN___DRP 24191	78.82 5.53 -23.07	76.64 5.42 -20.99	75.17 5.53 -19.36	58.71 5.53 -2.96	64.11 5.42 -8.46	73.55 5.47 -17.90	75.02 5.33 -24.92	78.68 7.07 -12.17	80.30 8.41 -2.41	82.75 8.53 0.00	89.12 9.34 0.00	92.96 10.18 0.00	98.25 11.07 0.00	102.95 12.17 0.00	109.18 13.66 0.00	112.99 14.65 -0.01	111.53 14.55 -0.01	104.01 12.81 -0.39	92.84 11.11 -0.01	92.03 9.68 -4.94	91.38 8.99 -6.17	94.39 9.27 -8.51	89.88 7.81 -12.99	81.45 6.47 -18.28
BROOKLYN_NAVY_YARD 23515	49.45 4.22 5.00	46.54 4.02 7.71	41.94 4.02 12.36	40.58 4.02 13.67	41.11 3.92 13.04	43.97 3.96 10.17	49.07 4.30 0.00	76.33 6.36 -10.53	79.72 8.13 -2.10	83.12 8.91 0.00	92.39 10.37 -2.23	93.95 11.17 0.00	98.77 11.59 0.00	103.31 12.53 0.00	123.04 13.09 -14.43	130.39 14.06 -18.00	128.37 13.96 -17.43	103.26 12.44 0.00	93.08 10.87 -0.49	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
BURROWS___LYONSDAL 23803	42.51 0.10 7.82	38.23 0.05 12.06	30.95 0.00 19.33	28.86 0.00 21.37	29.84 0.00 20.39	34.37 0.10 15.91	44.50 -0.27 0.00	58.49 -0.95 0.00	68.37 -1.11 0.00	73.69 -0.52 0.00	78.75 -1.04 0.00	83.02 0.25 0.00	87.44 0.26 0.00	91.15 0.36 0.00	95.81 0.29 0.00	98.72 0.39 0.00	97.17 0.19 0.00	90.63 -0.18 0.00	81.31 -0.41 0.00	77.02 -0.39 0.00	75.91 -0.30 0.00	76.69 0.08 0.00	69.23 0.14 0.00	56.60 -0.11 0.00
CALPINE BETH_PAGE_GT4 24209	78.12 4.82 -23.07	75.89 4.67 -20.99	74.37 4.73 -19.36	57.96 4.77 -2.96	63.36 4.67 -8.46	72.80 4.72 -17.90	74.53 4.84 -24.92	78.56 6.95 -12.17	80.65 8.76 -2.41	83.56 9.35 0.00	90.08 10.29 0.00	93.95 11.17 0.00	98.95 11.77 0.00	103.13 12.35 0.00	109.08 13.56 0.00	112.89 14.55 -0.01	111.33 14.35 -0.01	103.83 12.62 -0.39	92.84 11.11 -0.01	92.42 10.06 -4.94	91.76 9.38 -6.17	94.92 9.81 -8.51	90.16 8.08 -12.99	81.45 6.47 -18.28

CALPINE_BP_GTI 23823	78.12 4.82 -23.07	75.89 4.67 -20.99	74.37 4.73 -19.36	57.96 4.77 -2.96	63.36 4.67 -8.46	72.80 4.72 -17.90	74.53 4.84 -24.92	78.56 6.95 -12.17	80.65 8.76 -2.41	83.56 9.35 0.00	90.08 10.29 0.00	93.95 11.17 0.00	98.95 11.77 0.00	103.13 12.35 0.00	109.08 13.56 0.00	112.89 14.55 -0.01	111.33 14.35 -0.01	103.83 12.62 -0.39	92.84 11.11 -0.01	92.42 10.06 -4.94	91.76 9.38 -6.17	94.92 9.81 -8.51	90.16 8.08 -12.99	81.45 6.47 -18.28
CALSPAN___DRP 24200	35.90 -6.58 7.75	32.07 -6.23 11.94	25.21 -5.93 19.14	23.04 -6.03 21.16	24.32 -5.73 20.18	28.71 -5.72 15.75	38.91 -5.87 0.00	53.44 -6.00 0.00	61.70 -7.78 0.00	65.08 -9.13 0.00	72.53 -7.26 0.00	75.41 -7.37 0.00	80.64 -6.54 0.00	84.07 -6.72 0.00	88.83 -6.69 0.00	93.91 -4.42 0.00	92.12 -4.85 0.00	85.09 -5.72 0.00	74.44 -7.27 0.00	69.67 -7.74 0.00	68.75 -7.47 0.00	70.63 -5.98 0.00	62.11 -6.98 0.00	47.64 -9.07 0.00
CARR STREET_E_SYR 24060	40.47 -1.81 7.95	36.12 -1.86 12.25	28.77 -1.86 19.65	26.65 -1.86 21.72	27.70 -1.81 20.72	32.25 -1.76 16.17	43.25 -1.52 0.00	57.77 -1.66 0.00	67.26 -2.22 0.00	71.69 -2.52 0.00	77.23 -2.55 0.00	80.54 -2.23 0.00	85.26 -1.92 0.00	88.97 -1.82 0.00	93.80 -1.72 0.00	97.05 -1.28 0.00	95.52 -1.45 0.00	88.73 -2.09 0.00	79.18 -2.53 0.00	74.55 -2.86 0.00	73.86 -2.36 0.00	74.85 -1.76 0.00	67.09 -2.00 0.00	54.50 -2.21 0.00
CARTHAGE___PAPER 23857	41.70 -0.75 7.77	37.40 -0.85 11.98	30.07 -1.01 19.20	27.99 -1.00 21.23	29.02 -0.95 20.25	33.63 -0.75 15.80	43.34 -1.43 0.00	56.59 -2.85 0.00	66.01 -3.47 0.00	71.54 -2.67 0.00	76.36 -3.43 0.00	81.29 -1.49 0.00	85.70 -1.48 0.00	89.24 -1.54 0.00	93.99 -1.53 0.00	96.76 -1.57 0.00	95.13 -1.84 0.00	88.82 -2.00 0.00	79.67 -2.04 0.00	75.55 -1.86 0.00	74.47 -1.75 0.00	75.54 -1.07 0.00	68.12 -0.97 0.00	55.69 -1.02 0.00
CE_DUNWOOD___DRP 24194	48.60 3.37 5.00	45.75 3.21 7.70	41.16 3.22 12.34	39.85 3.26 13.65	40.38 3.16 13.02	43.24 3.21 10.16	48.27 3.49 0.00	64.67 5.23 0.00	76.30 6.81 0.00	81.63 7.42 0.00	88.48 8.70 0.00	92.13 9.35 0.00	96.77 9.59 0.00	100.95 10.17 0.00	106.50 10.98 0.00	110.13 11.80 0.00	108.71 11.73 0.00	101.17 10.35 0.00	90.79 9.07 0.00	85.69 8.28 0.00	83.99 7.77 0.00	84.58 7.97 0.00	75.86 6.77 0.00	61.93 5.22 0.00
CE_MILLWOOD___DRP 24193	48.45 3.21 5.00	45.60 3.06 7.70	41.01 3.07 12.34	39.65 3.06 13.65	40.23 3.01 13.02	43.03 3.01 10.16	48.09 3.31 0.00	64.49 5.05 0.00	76.09 6.60 0.00	81.34 7.12 0.00	88.24 8.46 0.00	91.88 9.11 0.00	96.51 9.33 0.00	100.68 9.90 0.00	106.22 10.70 0.00	109.83 11.50 0.00	108.41 11.44 0.00	100.90 10.08 0.00	90.54 8.83 0.00	85.46 8.05 0.00	83.77 7.55 0.00	84.27 7.66 0.00	75.65 6.56 0.00	61.70 4.99 0.00
CE_NYC2_DRP 24202	61.53 6.73 -4.57	49.05 6.53 7.71	44.36 6.44 12.36	43.00 6.43 13.66	43.43 6.23 13.03	46.43 6.42 10.17	67.85 6.54 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	107.51 12.91 -20.39	97.55 14.92 -2.85	142.25 15.98 -43.50	146.13 16.65 -42.29	167.31 16.80 -59.72	166.77 18.15 -53.10	166.96 19.37 -49.25	167.06 19.30 -50.79	166.91 17.44 -58.65	114.58 15.61 -17.26	91.74 14.32 0.00	89.64 13.41 0.00	90.56 13.94 0.00	86.70 12.09 -5.52	83.50 9.30 -17.49
CE_NYC_DRP 24195	49.50 4.27 5.00	46.64 4.12 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.07 4.06 10.17	49.12 4.34 0.00	76.41 6.48 -10.49	79.85 8.27 -2.09	83.26 9.05 0.00	92.54 10.53 -2.22	94.12 11.34 0.00	98.86 11.68 0.00	103.13 12.35 0.00	123.17 13.28 -14.38	130.52 14.26 -17.93	128.49 14.16 -17.36	103.44 12.62 0.00	93.24 11.03 -0.49	87.40 9.99 0.00	85.59 9.38 0.00	86.18 9.58 0.00	77.38 8.29 0.00	63.12 6.41 0.00
CH_MIDHUDSON___DRP 24192	47.93 2.76 5.06	45.09 2.66 7.80	40.44 2.66 12.51	39.11 2.71 13.83	39.65 2.61 13.19	42.49 2.61 10.30	47.73 2.96 0.00	63.84 4.40 0.00	75.39 5.91 0.00	80.52 6.31 0.00	87.29 7.50 0.00	90.80 8.03 0.00	95.37 8.19 0.00	99.50 8.72 0.00	104.88 9.36 0.00	108.56 10.23 0.00	107.15 10.18 0.00	99.63 8.81 0.00	89.40 7.68 0.00	84.53 7.12 0.00	82.93 6.71 0.00	83.35 6.74 0.00	74.89 5.80 0.00	61.19 4.48 0.00
CH_MISC_IPPS 23765	47.41 2.21 5.03	44.54 2.06 7.75	39.92 2.06 12.43	38.65 2.16 13.74	39.24 2.11 13.11	42.06 2.11 10.23	47.33 2.55 0.00	63.06 3.63 0.00	74.63 5.14 0.00	79.63 5.42 0.00	86.25 6.46 0.00	89.81 7.04 0.00	94.24 7.06 0.00	98.32 7.54 0.00	103.73 8.21 0.00	107.28 8.95 0.00	105.99 9.02 0.00	98.54 7.72 0.00	88.42 6.70 0.00	83.60 6.19 0.00	81.94 5.72 0.00	82.35 5.75 0.00	74.07 4.97 0.00	60.79 4.08 0.00
CH_RES_BVR_FALLS 23983	42.97 0.00 7.26	39.00 -0.05 11.18	32.30 -0.05 17.93	30.36 -0.05 19.82	31.27 -0.05 18.91	35.43 0.00 14.75	44.64 -0.13 0.00	59.20 -0.24 0.00	69.21 -0.28 0.00	73.47 -0.74 0.00	78.51 -1.28 0.00	81.37 -1.41 0.00	85.61 -1.57 0.00	89.06 -1.72 0.00	93.32 -2.20 0.00	95.87 -2.46 0.00	94.64 -2.33 0.00	88.82 -2.00 0.00	80.00 -1.72 0.00	76.02 -1.39 0.00	74.92 -1.30 0.00	75.23 -1.38 0.00	68.40 -0.69 0.00	56.26 -0.45 0.00
CH_RES_NIAGARA 23895	36.35 -6.08 7.81	32.43 -5.78 12.03	25.46 -5.53 19.29	23.23 -5.68 21.33	24.67 -5.22 20.34	28.89 -5.42 15.87	39.13 -5.64 0.00	53.61 -5.82 0.00	61.43 -8.06 0.00	64.42 -9.80 0.00	71.41 -8.38 0.00	73.92 -8.86 0.00	79.16 -8.02 0.00	82.25 -8.53 0.00	87.02 -8.50 0.00	91.55 -6.78 0.00	89.80 -7.18 0.00	82.82 -7.99 0.00	72.81 -8.91 0.00	68.28 -9.13 0.00	67.68 -8.54 0.00	69.79 -6.82 0.00	61.77 -7.32 0.00	47.18 -9.53 0.00
CH_RES_SYRACUSE 23985	40.68 -1.61 7.94	36.33 -1.66 12.24	29.00 -1.66 19.63	26.87 -1.66 21.70	27.92 -1.61 20.70	32.47 -1.56 16.15	43.47 -1.30 0.00	58.19 -1.25 0.00	67.75 -1.74 0.00	72.21 -2.00 0.00	78.35 -1.44 0.00	81.62 -1.16 0.00	87.01 -0.17 0.00	90.70 -0.09 0.00	95.71 0.19 0.00	98.92 0.59 0.00	97.36 0.39 0.00	90.36 -0.45 0.00	80.57 -1.14 0.00	75.48 -1.94 0.00	74.39 -1.83 0.00	75.61 -1.00 0.00	67.43 -1.66 0.00	54.78 -1.93 0.00
CORNELL____ 23752	38.45 -4.17 7.61	34.34 -4.17 11.72	27.31 -4.17 18.80	25.83 -3.62 20.78	26.29 -4.12 19.83	30.75 -3.96 15.47	41.15 -3.63 0.00	55.22 -4.22 0.00	64.69 -4.79 0.00	69.91 -4.30 0.00	76.52 -3.27 0.00	80.62 -2.15 0.00	86.31 -0.87 0.00	90.33 -0.45 0.00	95.14 -0.38 0.00	98.33 0.00 0.00	96.39 -0.58 0.00	89.18 -1.63 0.00	78.86 -2.86 0.00	73.39 -4.03 0.00	72.18 -4.04 0.00	73.70 -2.91 0.00	64.88 -4.21 0.00	52.23 -4.48 0.00
COXSACKIE___GT 23611	47.01 1.91 5.13	44.08 1.76 7.91	39.36 1.76 12.68	37.97 1.76 14.02	38.56 1.71 13.37	41.45 1.71 10.44	46.92 2.15 0.00	62.65 3.21 0.00	74.42 4.93 0.00	79.63 5.42 0.00	86.33 6.54 0.00	89.81 7.04 0.00	94.76 7.58 0.00	99.23 8.44 0.00	104.69 9.17 0.00	108.36 10.03 0.00	106.96 9.99 0.00	99.26 0.00 0.00	88.91 7.19 0.00	83.68 6.27 0.00	82.16 5.95 0.00	82.66 6.05 0.00	73.72 4.63 0.00	59.94 3.23 0.00
CRESCENT___HYD 24018	46.82 1.96 5.37	43.81 1.86 8.28	38.92 1.91 13.28	37.41 1.86 14.68	38.04 1.81 14.00	41.01 1.76 10.93	46.97 2.19 0.00	62.17 2.73 0.00	73.03 3.54 0.00	78.22 4.01 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.32 5.14 0.00	96.41 5.63 0.00	101.54 6.02 0.00	104.82 6.49 0.00	103.37 6.40 0.00	96.27 5.45 0.00	86.62 4.90 0.00	81.75 4.33 0.00	80.41 4.19 0.00	80.75 4.14 0.00	72.41 3.32 0.00	59.66 2.95 0.00

CRUCIBLE_METL_DRP 24180	40.68 -1.61 7.94	36.33 -1.66 12.24	29.00 -1.66 19.63	26.87 -1.66 21.70	27.92 -1.61 20.70	32.47 -1.56 16.15	43.47 -1.30 0.00	58.19 -1.25 0.00	67.75 -1.74 0.00	72.21 -2.00 0.00	78.35 -1.44 0.00	81.62 -1.16 0.00	87.01 -0.17 0.00	90.70 -0.09 0.00	95.71 0.19 0.00	98.92 0.59 0.00	97.36 0.39 0.00	90.36 -0.45 0.00	80.57 -1.14 0.00	75.48 -1.94 0.00	74.39 -1.83 0.00	75.61 -1.00 0.00	67.43 -1.66 0.00	54.78 -1.93 0.00
DANSKAMMER___1 23586	47.41 2.21 5.03	44.54 2.06 7.75	39.92 2.06 12.43	38.65 2.16 13.74	39.24 2.11 13.11	42.06 2.11 10.23	47.33 2.55 0.00	63.06 3.63 0.00	74.63 5.14 0.00	79.63 5.42 0.00	86.25 6.46 0.00	89.81 7.04 0.00	94.24 7.06 0.00	98.32 7.54 0.00	103.73 8.21 0.00	107.28 8.95 0.00	105.99 9.02 0.00	98.54 7.72 0.00	88.42 6.70 0.00	83.60 6.19 0.00	81.94 5.72 0.00	82.35 5.75 0.00	74.07 4.97 0.00	60.79 4.08 0.00
DANSKAMMER___2 23589	47.41 2.21 5.03	44.54 2.06 7.75	39.92 2.06 12.43	38.65 2.16 13.74	39.24 2.11 13.11	42.06 2.11 10.23	47.33 2.55 0.00	63.06 3.63 0.00	74.63 5.14 0.00	79.63 5.42 0.00	86.25 6.46 0.00	89.81 7.04 0.00	94.24 7.06 0.00	98.32 7.54 0.00	103.73 8.21 0.00	107.28 8.95 0.00	105.99 9.02 0.00	98.54 7.72 0.00	88.42 6.70 0.00	83.60 6.19 0.00	81.94 5.72 0.00	82.35 5.75 0.00	74.07 4.97 0.00	60.79 4.08 0.00
DANSKAMMER___3 23590	47.41 2.21 5.03	44.54 2.06 7.75	39.92 2.06 12.43	38.65 2.16 13.74	39.24 2.11 13.11	42.06 2.11 10.23	47.33 2.55 0.00	63.06 3.63 0.00	74.63 5.14 0.00	79.63 5.42 0.00	86.25 6.46 0.00	89.81 7.04 0.00	94.24 7.06 0.00	98.32 7.54 0.00	103.73 8.21 0.00	107.28 8.95 0.00	105.99 9.02 0.00	98.54 7.72 0.00	88.42 6.70 0.00	83.60 6.19 0.00	81.94 5.72 0.00	82.35 5.75 0.00	74.07 4.97 0.00	60.79 4.08 0.00
DANSKAMMER___4 23591	47.41 2.21 5.03	44.54 2.06 7.75	39.92 2.06 12.43	38.65 2.16 13.74	39.24 2.11 13.11	42.06 2.11 10.23	47.33 2.55 0.00	63.06 3.63 0.00	74.63 5.14 0.00	79.63 5.42 0.00	86.25 6.46 0.00	89.81 7.04 0.00	94.24 7.06 0.00	98.32 7.54 0.00	103.73 8.21 0.00	107.28 8.95 0.00	105.99 9.02 0.00	98.54 7.72 0.00	88.42 6.70 0.00	83.60 6.19 0.00	81.94 5.72 0.00	82.35 5.75 0.00	74.07 4.97 0.00	60.79 4.08 0.00
DANSKAMMER___DIESEL 23592	47.41 2.21 5.03	44.54 2.06 7.75	39.92 2.06 12.43	38.65 2.16 13.74	39.24 2.11 13.11	42.06 2.11 10.23	47.33 2.55 0.00	63.06 3.63 0.00	74.63 5.14 0.00	79.63 5.42 0.00	86.25 6.46 0.00	89.81 7.04 0.00	94.24 7.06 0.00	98.32 7.54 0.00	103.73 8.21 0.00	107.28 8.95 0.00	105.99 9.02 0.00	98.54 7.72 0.00	88.42 6.70 0.00	83.60 6.19 0.00	81.94 5.72 0.00	82.35 5.75 0.00	74.07 4.97 0.00	60.79 4.08 0.00
DASHVILLE___HYD 23610	47.90 2.71 5.04	45.03 2.56 7.76	40.40 2.56 12.45	39.08 2.61 13.76	39.66 2.56 13.13	42.50 2.56 10.24	47.68 2.91 0.00	63.78 4.34 0.00	75.53 6.05 0.00	80.67 6.46 0.00	87.45 7.66 0.00	91.05 8.28 0.00	95.55 8.37 0.00	99.68 8.90 0.00	105.26 9.74 0.00	108.95 10.62 0.00	107.54 10.57 0.00	99.99 9.17 0.00	89.64 7.93 0.00	84.76 7.35 0.00	83.08 6.86 0.00	83.50 6.89 0.00	75.03 5.94 0.00	61.19 4.48 0.00
DOGLEVILLE___HYD 23807	44.00 1.66 7.88	39.69 1.61 12.15	32.36 1.56 19.48	30.25 1.56 21.54	31.25 1.56 20.54	35.76 1.61 16.03	46.21 1.43 0.00	61.46 2.02 0.00	72.06 2.57 0.00	76.73 2.52 0.00	82.58 2.79 0.00	86.33 3.56 0.00	91.36 4.18 0.00	95.42 4.63 0.00	100.30 4.78 0.00	103.54 5.21 0.00	102.11 5.14 0.00	95.27 4.45 0.00	85.39 3.68 0.00	80.35 2.94 0.00	79.12 2.90 0.00	80.21 3.60 0.00	72.20 3.11 0.00	58.87 2.16 0.00
DUNKIRK___1 23563	33.39 -9.14 7.70	29.94 -8.44 11.86	23.18 -8.10 19.01	21.22 -7.99 21.02	22.19 -7.99 20.05	26.76 -7.99 15.65	36.80 -7.97 0.00	50.94 -8.50 0.00	59.34 -10.15 0.00	63.90 -10.32 0.00	72.21 -7.58 0.00	75.24 -7.53 0.00	80.21 -6.97 0.00	84.07 -6.72 0.00	88.45 -7.07 0.00	93.71 -4.62 0.00	92.03 -4.95 0.00	85.00 -5.81 0.00	73.71 -8.01 0.00	68.82 -8.59 0.00	67.53 -8.69 0.00	69.10 -7.51 0.00	59.90 -9.19 0.00	46.16 -10.55 0.00
DUNKIRK___2 23564	33.39 -9.14 7.70	29.94 -8.44 11.86	23.18 -8.10 19.01	21.22 -7.99 21.02	22.19 -7.99 20.05	26.76 -7.78 15.65	36.80 -7.97 0.00	50.94 -8.50 0.00	59.34 -10.15 0.00	63.90 -10.32 0.00	72.21 -7.58 0.00	75.24 -7.53 0.00	80.21 -6.97 0.00	84.07 -6.72 0.00	88.45 -7.07 0.00	93.71 -4.62 0.00	92.03 -4.95 0.00	85.00 -5.81 0.00	73.71 -8.01 0.00	68.82 -8.59 0.00	67.53 -8.69 0.00	69.10 -7.51 0.00	59.90 -9.19 0.00	46.16 -10.55 0.00
DUNKIRK___3 23565	34.11 -8.44 7.69	30.50 -7.89 11.84	23.75 -7.54 18.99	21.75 -7.48 21.00	22.82 -7.38 20.03	27.28 -7.28 15.63	37.39 -7.39 0.00	51.59 -7.85 0.00	59.97 -9.52 0.00	64.34 -9.87 0.00	72.45 -7.34 0.00	75.49 -7.28 0.00	80.55 -6.63 0.00	84.34 -6.45 0.00	88.83 -6.69 0.00	94.00 -4.33 0.00	92.32 -4.65 0.00	85.28 -5.54 0.00	74.03 -7.68 0.00	69.21 -8.21 0.00	67.99 -8.23 0.00	69.56 -7.05 0.00	60.52 -8.57 0.00	46.67 -10.04 0.00
DUNKIRK___4 23566	34.11 -8.44 7.69	30.50 -7.89 11.84	23.75 -7.54 18.99	21.75 -7.48 21.00	22.82 -7.38 20.03	27.28 -7.28 15.63	37.39 -7.39 0.00	51.59 -7.85 0.00	59.97 -9.52 0.00	64.34 -9.87 0.00	72.45 -7.34 0.00	75.49 -7.28 0.00	80.55 -6.63 0.00	84.34 -6.45 0.00	88.83 -6.69 0.00	94.00 -4.33 0.00	92.32 -4.65 0.00	85.28 -5.54 0.00	74.03 -7.68 0.00	69.21 -8.21 0.00	67.99 -8.23 0.00	69.56 -7.05 0.00	60.52 -8.57 0.00	46.67 -10.04 0.00
EAST HAMPTON___GT 23717	81.03 7.74 -23.07	78.75 7.53 -20.99	77.08 7.44 -19.36	60.62 7.43 -2.96	66.07 7.38 -8.46	75.51 7.43 -17.90	76.94 7.25 -24.92	81.89 10.28 -12.17	84.33 12.44 -2.41	87.35 13.14 0.00	94.55 14.76 0.00	98.75 15.98 0.00	106.01 18.83 0.00	111.76 20.97 0.00	118.54 23.02 0.00	122.82 24.48 -0.01	121.22 24.24 -0.01	112.91 21.71 -0.39	100.27 18.55 -0.01	97.37 15.02 -4.94	96.72 14.33 -6.17	100.82 15.70 -8.51	93.75 11.68 -12.99	84.34 9.36 -18.28
EAST RIVER___6 23660	49.50 4.27 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.12 4.34 0.00	76.41 6.48 -10.49	79.85 8.27 -2.09	83.19 8.98 0.00	92.46 10.45 -2.22	94.03 11.26 0.00	98.77 11.59 0.00	102.95 12.17 0.00	122.98 13.09 -14.38	130.22 13.96 -17.93	128.30 13.96 -17.36	103.26 12.44 0.00	93.08 10.87 -0.49	87.32 9.91 0.00	85.52 9.30 0.00	86.11 9.50 0.00	77.31 8.22 0.00	63.12 6.41 0.00
EAST RIVER___7 23524	49.50 4.27 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.12 4.34 0.00	76.41 6.48 -10.49	79.85 8.27 -2.09	83.19 8.98 0.00	92.46 10.45 -2.22	94.03 11.26 0.00	98.77 11.59 0.00	102.95 12.17 0.00	122.98 13.09 -14.38	130.22 13.96 -17.93	128.30 13.96 -17.36	103.26 12.44 0.00	93.08 10.87 -0.49	87.32 9.91 0.00	85.52 9.30 0.00	86.11 9.50 0.00	77.31 8.22 0.00	63.12 6.41 0.00
EAST_HAMPTON___DIESEL 23722	81.03 7.74 -23.07	78.75 7.53 -20.99	77.08 7.44 -19.36	60.62 7.43 -2.96	66.07 7.38 -8.46	75.51 7.43 -17.90	76.94 7.25 -24.92	81.89 10.28 -12.17	84.33 12.44 -2.41	87.35 13.14 0.00	94.55 14.76 0.00	98.75 15.98 0.00	106.01 18.83 0.00	111.76 20.97 0.00	118.54 23.02 0.00	122.82 24.48 -0.01	121.22 24.24 -0.01	112.91 21.71 -0.39	100.27 18.55 -0.01	97.37 15.02 -4.94	96.72 14.33 -6.17	100.82 15.70 -8.51	93.75 11.68 -12.99	84.34 9.36 -18.28

EAST_RIVER___1 323558	49.50 4.27 5.00	46.64 4.12 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.07 4.06 10.17	49.12 4.34 0.00	76.41 6.48 -10.49	79.85 8.27 -2.09	83.26 9.05 0.00	92.54 10.53 -2.22	94.12 11.34 0.00	98.86 11.68 0.00	103.13 12.35 0.00	123.17 13.28 -14.38	130.52 14.26 -17.93	128.49 14.16 -17.36	103.44 12.62 0.00	93.24 11.03 -0.49	87.40 9.99 0.00	85.59 9.38 0.00	86.18 9.58 0.00	77.38 8.29 0.00	63.12 6.41 0.00
EAST_RIVER___2 323559	49.50 4.27 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.12 4.34 0.00	76.41 6.48 -10.49	79.85 8.27 -2.09	83.19 8.98 0.00	92.46 10.45 -2.22	94.03 11.26 0.00	98.77 11.59 0.00	102.95 12.17 0.00	122.98 13.09 -14.38	130.22 13.96 -17.93	128.30 13.96 -17.36	103.26 12.44 0.00	93.08 10.87 -0.49	87.32 9.91 0.00	85.52 9.30 0.00	86.11 9.50 0.00	77.31 8.22 0.00	63.12 6.41 0.00
ELEC_TRO_TEK 24086	77.47 4.17 -23.07	75.24 4.02 -20.99	73.72 4.07 -19.36	57.26 4.07 -2.96	62.66 3.97 -8.46	72.10 4.01 -17.90	73.90 4.21 -24.92	77.73 6.12 -12.17	79.68 7.78 -2.41	82.67 8.46 0.00	89.20 9.41 0.00	92.96 10.18 0.00	98.08 10.90 0.00	101.95 11.17 0.00	107.75 12.23 0.00	111.52 13.18 -0.01	109.88 12.90 -0.01	102.74 11.53 -0.39	91.78 10.05 -0.01	91.41 9.06 -4.94	90.92 8.54 -6.17	93.85 8.73 -8.51	89.47 7.39 -12.99	80.83 5.84 -18.28
E_CANADA_CAP_HY 24051	46.13 1.76 5.86	42.92 1.71 9.02	37.58 1.76 14.47	35.94 1.71 15.99	36.68 1.71 15.26	39.98 1.71 11.90	46.65 1.88 0.00	61.99 2.56 0.00	72.61 3.13 0.00	78.00 3.78 0.00	84.49 4.71 0.00	87.99 5.21 0.00	93.19 6.02 0.00	96.69 5.90 0.00	101.73 6.21 0.00	105.02 6.69 0.00	103.57 6.59 0.00	96.45 5.63 0.00	86.70 4.98 0.00	81.36 3.95 0.00	79.95 3.73 0.00	80.82 4.21 0.00	71.79 2.69 0.00	58.87 2.16 0.00
E_CANADA_MHWK_HY 24050	44.00 1.66 7.88	39.69 1.61 12.15	32.36 1.56 19.48	30.25 1.56 21.54	31.25 1.56 20.54	35.76 1.61 16.03	46.21 1.43 0.00	61.46 2.02 0.00	72.06 2.57 0.00	76.73 2.52 0.00	82.58 2.79 0.00	86.33 3.56 0.00	91.36 4.18 0.00	95.42 4.63 0.00	100.30 4.78 0.00	103.54 5.21 0.00	102.11 5.14 0.00	95.27 4.45 0.00	85.39 3.68 0.00	80.35 2.94 0.00	79.12 2.90 0.00	80.21 3.60 0.00	72.20 3.11 0.00	58.87 2.16 0.00
E_FISHKILL___LBMP 23776	48.13 2.91 5.01	45.32 2.81 7.72	40.71 2.82 12.38	39.35 2.81 13.69	39.93 2.76 13.06	42.75 2.76 10.19	47.82 3.04 0.00	63.96 4.52 0.00	75.39 5.91 0.00	80.59 6.38 0.00	87.29 7.50 0.00	90.80 8.03 0.00	95.37 8.19 0.00	99.50 8.72 0.00	104.98 9.46 0.00	108.56 10.23 0.00	107.15 10.18 0.00	99.72 8.90 0.00	89.48 7.76 0.00	84.53 7.12 0.00	82.93 6.71 0.00	83.43 6.82 0.00	74.96 5.87 0.00	61.25 4.54 0.00
FAR ROCKAWAY___4 23548	78.52 5.22 -23.07	76.24 5.02 -20.99	74.67 5.03 -19.36	58.26 5.07 -2.96	63.66 4.97 -8.46	73.10 5.02 -17.90	74.61 4.93 -24.92	79.04 7.43 -12.17	81.42 9.52 -2.41	84.45 10.24 0.00	90.88 11.09 0.00	94.69 11.92 0.00	100.08 12.90 0.00	102.41 11.62 0.00	108.32 12.80 0.00	112.30 13.96 -0.01	110.56 13.58 -0.01	104.01 12.81 -0.39	93.08 11.36 -0.01	93.42 11.07 -4.94	92.83 10.44 -6.17	96.53 11.41 -8.51	91.75 9.67 -12.99	82.59 7.60 -18.28
FENNER___WINDPWR 24204	42.56 0.20 7.87	38.26 0.15 12.12	30.95 0.10 19.44	28.89 0.15 21.49	29.88 0.15 20.50	34.44 0.25 15.99	44.73 -0.04 0.00	59.02 -0.42 0.00	69.00 -0.49 0.00	74.29 0.07 0.00	79.07 -0.72 0.00	83.35 0.58 0.00	87.70 0.52 0.00	91.51 0.73 0.00	96.28 0.76 0.00	99.31 0.98 0.00	97.46 0.48 0.00	90.82 0.00 0.00	81.14 -0.57 0.00	76.71 -0.70 0.00	75.69 -0.53 0.00	76.53 -0.08 0.00	69.23 0.14 0.00	56.43 -0.28 0.00
FIBERTEK___ENERGY 23856	40.68 -1.61 7.94	36.33 -1.66 12.24	29.00 -1.66 19.63	26.87 -1.66 21.70	27.92 -1.61 20.70	32.47 -1.56 16.15	43.47 -1.30 0.00	58.19 -1.25 0.00	67.75 -1.74 0.00	72.21 -2.00 0.00	78.35 -1.44 0.00	81.62 -1.16 0.00	87.01 -0.17 0.00	90.70 -0.09 0.00	95.71 0.19 0.00	98.92 0.59 0.00	97.36 0.39 0.00	90.36 -0.45 0.00	80.57 -1.14 0.00	75.48 -1.94 0.00	74.39 -1.83 0.00	75.61 -1.00 0.00	67.43 -1.66 0.00	54.78 -1.93 0.00
FITZPATRICK___ 23598	39.54 -2.56 8.13	35.10 -2.61 12.52	27.64 -2.56 20.07	25.42 -2.61 22.19	26.55 -2.51 21.17	31.15 -2.51 16.52	42.53 -2.24 0.00	56.82 -2.62 0.00	65.87 -3.61 0.00	69.98 -4.23 0.00	75.64 -4.15 0.00	78.64 -4.14 0.00	83.17 -4.01 0.00	86.70 -4.09 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.55 -4.27 0.00	77.47 -4.25 0.00	73.15 -4.26 0.00	72.10 -4.12 0.00	72.85 -3.75 0.00	65.64 -3.45 0.00	53.53 -3.18 0.00
FORT ORANGE___ 23900	46.99 2.06 5.30	44.12 2.06 8.17	39.24 2.06 13.11	37.80 2.06 14.49	38.42 2.01 13.82	41.30 1.91 10.79	47.06 2.28 0.00	62.53 3.09 0.00	73.03 3.54 0.00	78.07 3.86 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.32 5.14 0.00	96.41 5.63 0.00	101.54 6.02 0.00	104.92 6.59 0.00	103.47 6.50 0.00	96.36 5.54 0.00	86.54 4.82 0.00	81.82 4.41 0.00	80.34 4.12 0.00	80.75 4.14 0.00	72.41 3.32 0.00	59.89 3.18 0.00
FORT_DRUM_COGEN 23780	41.48 -0.95 7.80	37.11 -1.11 12.02	29.76 -1.26 19.27	27.67 -1.26 21.30	28.71 -1.21 20.32	33.32 -1.00 15.85	43.07 -1.70 0.00	56.29 -3.15 0.00	65.60 -3.89 0.00	71.24 -2.97 0.00	76.04 -3.75 0.00	81.29 -1.49 0.00	85.61 -1.57 0.00	89.15 -1.63 0.00	93.99 -1.53 0.00	96.76 -1.57 0.00	95.13 -1.84 0.00	88.73 -2.09 0.00	79.43 -2.29 0.00	75.40 -2.01 0.00	74.31 -1.91 0.00	75.38 -1.23 0.00	67.92 -1.17 0.00	55.52 -1.19 0.00
FPL_FAR_ROCK_GT1 24212	78.52 5.22 -23.07	76.24 5.02 -20.99	74.67 5.03 -19.36	58.26 5.07 -2.96	63.66 4.97 -8.46	73.10 5.02 -17.90	74.61 4.93 -24.92	79.04 7.43 -12.17	81.42 9.52 -2.41	84.45 10.24 0.00	90.88 11.09 0.00	94.69 11.92 0.00	100.08 12.90 0.00	102.41 11.62 0.00	108.32 12.80 0.00	112.30 13.96 -0.01	110.56 13.58 -0.01	104.01 12.81 -0.39	93.08 11.36 -0.01	93.42 11.07 -4.94	92.83 10.44 -6.17	96.53 11.41 -8.51	91.75 9.67 -12.99	82.59 7.60 -18.28
FPL_FAR_ROCK_GT2 23815	78.52 5.22 -23.07	76.24 5.02 -20.99	74.67 5.03 -19.36	58.26 5.07 -2.96	63.66 4.97 -8.46	73.10 5.02 -17.90	74.61 4.93 -24.92	79.04 7.43 -12.17	81.42 9.52 -2.41	84.45 10.24 0.00	90.88 11.09 0.00	94.69 11.92 0.00	100.08 12.90 0.00	102.41 11.62 0.00	108.32 12.80 0.00	112.30 13.96 -0.01	110.56 13.58 -0.01	104.01 12.81 -0.39	93.08 11.36 -0.01	93.42 11.07 -4.94	92.83 10.44 -6.17	96.53 11.41 -8.51	91.75 9.67 -12.99	82.59 7.60 -18.28
FRANKLIN_FALL_HYD 24054	42.20 -0.80 7.23	38.24 -0.85 11.14	31.46 -0.96 17.86	29.58 -0.90 19.75	30.49 -0.90 18.84	34.68 -0.80 14.70	43.65 -1.12 0.00	57.83 -1.60 0.00	67.47 -2.02 0.00	71.98 -2.23 0.00	76.52 -3.27 0.00	78.88 -3.89 0.00	82.99 -4.18 0.00	86.07 -4.72 0.00	90.36 -5.16 0.00	92.33 -6.00 0.00	91.15 -5.82 0.00	86.28 -4.54 0.00	78.20 -3.51 0.00	74.70 -2.71 0.00	73.63 -2.59 0.00	73.24 -3.37 0.00	66.74 -2.35 0.00	55.12 -1.59 0.00
FREEPORT_EQU_S_GT1 23764	78.22 4.92 -23.07	75.99 4.77 -20.99	74.47 4.83 -19.36	58.01 4.82 -2.96	63.41 4.72 -8.46	72.85 4.77 -17.90	74.61 4.93 -24.92	78.80 7.19 -12.17	80.93 9.03 -2.41	84.01 9.80 0.00	90.32 10.53 0.00	94.20 11.42 0.00	99.30 12.12 0.00	103.31 12.53 0.00	109.37 13.85 0.00	113.19 14.85 -0.01	111.53 14.55 -0.01	104.10 12.90 -0.39	93.00 11.28 -0.01	92.34 9.99 -4.94	91.76 9.38 -6.17	94.92 9.81 -8.51	90.37 8.29 -12.99	81.74 6.75 -18.28

FULTON COGEN____ 23766	40.23 -2.01 8.00	35.85 -2.06 12.32	28.47 -2.06 19.75	26.28 -2.11 21.84	27.39 -2.01 20.83	31.92 -2.01 16.26	43.07 -1.70 0.00	57.66 -1.78 0.00	67.05 -2.43 0.00	71.32 -2.89 0.00	77.31 -2.47 0.00	80.54 -2.23 0.00	85.78 -1.39 0.00	89.42 -1.36 0.00	94.37 -1.15 0.00	97.54 -0.79 0.00	96.00 -0.97 0.00	89.18 -1.63 0.00	79.51 -2.21 0.00	74.62 -2.79 0.00	73.55 -2.67 0.00	74.69 -1.92 0.00	66.74 -2.35 0.00	54.33 -2.38 0.00
Freeport____CT2 23818	78.22 4.92 -23.07	75.99 4.77 -20.99	74.47 4.83 -19.36	58.01 4.82 -2.96	63.41 4.72 -8.46	72.85 4.77 -17.90	74.61 4.93 -24.92	78.80 7.19 -12.17	80.93 9.03 -2.41	84.01 9.80 0.00	90.32 10.53 0.00	94.20 11.42 0.00	99.30 12.12 0.00	103.31 12.53 0.00	109.37 13.85 0.00	113.19 14.85 -0.01	111.53 14.55 -0.01	104.10 12.90 -0.39	93.00 11.28 -0.01	92.34 9.99 -4.94	91.76 9.38 -6.17	94.92 9.81 -8.51	90.37 8.29 -12.99	81.74 6.75 -18.28
G.F.CEMENT____DRP 24184	46.85 2.11 5.49	43.74 1.96 8.45	38.69 1.96 13.55	37.11 1.86 14.98	37.80 1.86 14.29	40.88 1.86 11.15	47.24 2.46 0.00	62.05 2.62 0.00	73.03 3.54 0.00	78.29 4.08 0.00	83.78 3.99 0.00	87.25 4.47 0.00	91.63 4.45 0.00	95.78 4.99 0.00	100.87 5.35 0.00	104.13 5.80 0.00	102.69 5.72 0.00	95.54 4.72 0.00	86.62 4.90 0.00	81.59 4.18 0.00	80.26 4.04 0.00	80.44 3.83 0.00	72.34 3.25 0.00	59.72 3.01 0.00
GARDENVILLE____LBMP 24039	35.80 -6.68 7.75	31.97 -6.33 11.94	25.06 -6.08 19.14	22.94 -6.13 21.16	24.22 -5.83 20.18	28.56 -5.87 15.75	38.77 -6.00 0.00	53.26 -6.18 0.00	61.50 -7.99 0.00	64.93 -9.28 0.00	72.37 -7.42 0.00	75.16 -7.62 0.00	80.55 -6.63 0.00	83.98 -6.81 0.00	88.64 -6.88 0.00	93.71 -4.62 0.00	91.93 -5.04 0.00	84.91 -5.90 0.00	74.28 -7.44 0.00	69.44 -7.97 0.00	68.60 -7.62 0.00	70.48 -6.13 0.00	61.91 -7.19 0.00	47.52 -9.19 0.00
GENERAL____MILLS 23808	35.90 -6.58 7.75	32.07 -6.23 11.94	25.21 -5.93 19.14	23.04 -6.03 21.16	24.32 -5.73 20.18	28.71 -5.72 15.75	38.91 -5.87 0.00	53.44 -6.00 0.00	61.70 -7.78 0.00	65.08 -9.13 0.00	72.53 -7.26 0.00	75.41 -7.37 0.00	80.64 -6.54 0.00	84.07 -6.72 0.00	88.83 -6.69 0.00	93.91 -4.42 0.00	92.12 -4.85 0.00	85.09 -5.72 0.00	74.44 -7.27 0.00	69.67 -7.74 0.00	68.75 -7.47 0.00	70.63 -5.98 0.00	62.11 -6.98 0.00	47.64 -9.07 0.00
GE_PLASTICS____DRP 24183	45.94 1.00 5.30	43.07 1.00 8.16	38.25 1.06 13.08	36.77 1.00 14.47	37.44 1.00 13.80	40.27 0.85 10.77	45.98 1.21 0.00	61.10 1.66 0.00	71.78 2.29 0.00	76.73 2.52 0.00	82.82 3.03 0.00	86.09 3.31 0.00	90.49 3.31 0.00	94.42 3.63 0.00	99.44 3.92 0.00	102.66 4.33 0.00	101.24 4.27 0.00	94.36 3.54 0.00	84.90 3.19 0.00	80.27 2.86 0.00	78.89 2.67 0.00	79.37 2.76 0.00	71.30 2.21 0.00	58.47 1.76 0.00
GILBOA____1 23756	45.89 1.11 5.44	43.20 1.36 8.39	38.24 1.41 13.45	36.77 1.41 14.87	37.41 1.36 14.18	40.17 1.05 11.07	46.07 1.30 0.00	61.40 1.96 0.00	72.13 2.64 0.00	77.11 2.89 0.00	83.22 3.43 0.00	86.33 3.56 0.00	90.75 3.57 0.00	94.69 3.90 0.00	99.72 4.20 0.00	103.05 4.72 0.00	101.63 4.65 0.00	94.72 3.91 0.00	85.23 3.51 0.00	80.82 3.41 0.00	79.42 3.20 0.00	79.90 3.29 0.00	71.72 2.63 0.00	58.70 1.98 0.00
GILBOA____2 23757	45.89 1.11 5.44	43.20 1.36 8.39	38.24 1.41 13.45	36.77 1.41 14.87	37.41 1.36 14.18	40.17 1.05 11.07	46.07 1.30 0.00	61.40 1.96 0.00	72.13 2.64 0.00	77.11 2.89 0.00	83.22 3.43 0.00	86.33 3.56 0.00	90.75 3.57 0.00	94.69 3.90 0.00	99.72 4.20 0.00	103.05 4.72 0.00	101.63 4.65 0.00	94.72 3.91 0.00	85.23 3.51 0.00	80.82 3.41 0.00	79.42 3.20 0.00	79.90 3.29 0.00	71.72 2.63 0.00	58.70 1.98 0.00
GILBOA____3 23758	45.89 1.11 5.44	43.20 1.36 8.39	38.24 1.41 13.45	36.77 1.41 14.87	37.41 1.36 14.18	40.17 1.05 11.07	46.07 1.30 0.00	61.40 1.96 0.00	72.13 2.64 0.00	77.11 2.89 0.00	83.22 3.43 0.00	86.33 3.56 0.00	90.75 3.57 0.00	94.69 3.90 0.00	99.72 4.20 0.00	103.05 4.72 0.00	101.63 4.65 0.00	94.72 3.91 0.00	85.23 3.51 0.00	80.82 3.41 0.00	79.42 3.20 0.00	79.90 3.29 0.00	71.72 2.63 0.00	58.70 1.98 0.00
GILBOA____4 23759	45.89 1.11 5.44	43.20 1.36 8.39	38.24 1.41 13.45	36.77 1.41 14.87	37.41 1.36 14.18	40.17 1.05 11.07	46.07 1.30 0.00	61.40 1.96 0.00	72.13 2.64 0.00	77.11 2.89 0.00	83.22 3.43 0.00	86.33 3.56 0.00	90.75 3.57 0.00	94.69 3.90 0.00	99.72 4.20 0.00	103.05 4.72 0.00	101.63 4.65 0.00	94.72 3.91 0.00	85.23 3.51 0.00	80.82 3.41 0.00	79.42 3.20 0.00	79.90 3.29 0.00	71.72 2.63 0.00	58.70 1.98 0.00
GILBOA____ 23599	45.89 1.11 5.44	43.20 1.36 8.39	38.24 1.41 13.45	36.77 1.41 14.87	37.41 1.36 14.18	40.17 1.05 11.07	46.07 1.30 0.00	61.40 1.96 0.00	72.13 2.64 0.00	77.11 2.89 0.00	83.22 3.43 0.00	86.33 3.56 0.00	90.75 3.57 0.00	94.69 3.90 0.00	99.72 4.20 0.00	103.05 4.72 0.00	101.63 4.65 0.00	94.72 3.91 0.00	85.23 3.51 0.00	80.82 3.41 0.00	79.42 3.20 0.00	79.90 3.29 0.00	71.72 2.63 0.00	58.70 1.98 0.00
GINNA____ 23603	37.82 -4.47 7.94	33.42 -4.57 12.24	26.08 -4.58 19.63	23.86 -4.67 21.70	25.16 -4.37 20.70	29.66 -4.37 16.15	40.83 -3.94 0.00	55.22 -4.22 0.00	63.72 -5.77 0.00	67.38 -6.83 0.00	73.56 -6.22 0.00	76.40 -6.37 0.00	81.25 -5.93 0.00	84.70 -6.08 0.00	89.41 -6.11 0.00	93.02 -5.31 0.00	91.25 -5.72 0.00	84.55 -6.27 0.00	75.18 -6.54 0.00	70.68 -6.73 0.00	69.74 -6.48 0.00	71.02 -5.59 0.00	63.22 -5.87 0.00	50.25 -6.47 0.00
GLEN PARK____ 23778	41.70 -0.70 7.82	37.37 -0.80 12.06	30.00 -0.96 19.33	27.85 -1.00 21.37	28.94 -0.90 20.39	33.57 -0.70 15.91	43.30 -1.48 0.00	56.59 -2.85 0.00	65.94 -3.54 0.00	71.69 -2.52 0.00	76.68 -3.11 0.00	82.11 -0.66 0.00	86.66 -0.52 0.00	90.24 -0.54 0.00	95.14 -0.38 0.00	98.03 -0.29 0.00	96.39 -0.58 0.00	89.82 -1.00 0.00	80.33 -1.39 0.00	76.02 -1.39 0.00	74.92 -1.30 0.00	76.15 -0.46 0.00	68.47 -0.62 0.00	55.86 -0.85 0.00
GLENWOOD_IC_1_G5 23712	77.52 4.22 -23.07	75.29 4.07 -20.99	73.77 4.12 -19.36	57.31 4.12 -2.96	62.71 4.02 -8.46	72.15 4.06 -17.90	73.90 4.21 -24.92	77.91 6.30 -12.17	79.96 8.06 -2.41	82.89 8.68 0.00	89.60 9.81 0.00	93.37 10.60 0.00	97.73 10.55 0.00	101.95 11.17 0.00	107.75 12.23 0.00	111.52 13.18 -0.01	109.88 12.90 -0.01	102.65 11.44 -0.39	91.69 9.97 -0.01	91.41 9.06 -4.94	91.00 8.61 -6.17	94.16 9.04 -8.51	90.02 7.95 -12.99	81.17 6.18 -18.28
GLENWOOD_IC_2_G1 23688	77.27 3.97 -23.07	75.04 3.82 -20.99	73.46 3.82 -19.36	57.06 3.87 -2.96	62.46 3.77 -8.46	71.90 3.81 -17.90	73.72 4.03 -24.92	77.55 5.94 -12.17	79.54 7.64 -2.41	82.52 8.31 0.00	89.28 9.49 0.00	93.04 10.26 0.00	97.82 10.64 0.00	101.95 11.17 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.88 12.90 -0.01	102.65 11.44 -0.39	91.69 9.97 -0.01	91.41 9.06 -4.94	90.92 8.54 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	80.83 5.84 -18.28
GLENWOOD_IC_3_G1 23689	77.27 3.97 -23.07	75.04 3.82 -20.99	73.46 3.82 -19.36	57.06 3.87 -2.96	62.46 3.77 -8.46	71.90 3.81 -17.90	73.72 4.03 -24.92	77.55 5.94 -12.17	79.54 7.64 -2.41	82.52 8.31 0.00	89.28 9.49 0.00	93.04 10.26 0.00	97.82 10.64 0.00	101.95 11.17 0.00	107.65 12.13 0.00	111.42 13.08 -0.01	109.88 12.90 -0.01	102.65 11.44 -0.39	91.69 9.97 -0.01	91.41 9.06 -4.94	90.92 8.54 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	80.83 5.84 -18.28

GLENWOOD___4 23550	77.52 4.22 -23.07	75.29 4.07 -20.99	73.77 4.12 -19.36	57.31 4.12 -2.96	62.71 4.02 -8.46	72.15 4.06 -17.90	73.90 4.21 -24.92	77.91 6.30 -12.17	79.96 8.06 -2.41	82.89 8.68 0.00	89.60 9.81 0.00	93.37 10.60 0.00	97.90 10.72 0.00	102.13 11.35 0.00	107.94 12.42 0.00	111.71 13.37 -0.01	110.17 13.19 -0.01	102.83 11.62 -0.39	91.86 10.13 -0.01	91.56 9.21 -4.94	91.15 8.77 -6.17	94.31 9.19 -8.51	90.02 7.95 -12.99	81.17 6.18 -18.28
GLENWOOD___5 23614	77.52 4.22 -23.07	75.29 4.07 -20.99	73.77 4.12 -19.36	57.31 4.12 -2.96	62.71 4.02 -8.46	72.15 4.06 -17.90	73.90 4.21 -24.92	77.91 6.30 -12.17	79.96 8.06 -2.41	82.89 8.68 0.00	89.60 9.81 0.00	93.37 10.60 0.00	97.90 10.72 0.00	102.13 11.35 0.00	107.94 12.42 0.00	111.71 13.37 -0.01	110.17 13.19 -0.01	102.83 11.62 -0.39	91.86 10.13 -0.01	91.56 9.21 -4.94	91.15 8.77 -6.17	94.31 9.19 -8.51	90.02 7.95 -12.99	81.17 6.18 -18.28
GLOBAL GREEN_PORT_GT1 23814	81.03 7.74 -23.07	78.75 7.53 -20.99	77.08 7.44 -19.36	60.62 7.43 -2.96	66.07 7.38 -8.46	75.51 7.43 -17.90	76.94 7.25 -24.92	81.89 10.28 -12.17	84.33 12.44 -2.41	87.35 13.14 0.00	94.55 14.76 0.00	98.75 15.98 0.00	106.01 18.83 0.00	111.76 20.97 0.00	118.54 23.02 0.00	122.82 24.48 -0.01	121.22 24.24 -0.01	112.91 21.71 -0.39	100.27 18.55 -0.01	97.37 15.02 -4.94	96.72 14.33 -6.17	100.82 15.70 -8.51	93.75 11.68 -12.99	84.34 9.36 -18.28
GOUDEY___7 23579	40.47 -2.61 7.15	36.65 -2.56 11.02	30.20 -2.41 17.67	28.38 -2.31 19.54	29.23 -2.36 18.64	33.33 -2.31 14.54	42.67 -2.10 0.00	57.24 -2.20 0.00	67.05 -2.43 0.00	72.21 -2.00 0.00	79.39 -0.40 0.00	83.02 0.25 0.00	87.70 0.52 0.00	92.24 1.45 0.00	97.24 1.72 0.00	101.18 2.85 0.00	99.49 2.52 0.00	92.27 1.45 0.00	81.47 -0.25 0.00	76.40 -1.01 0.00	75.00 -1.22 0.00	75.92 -0.69 0.00	67.16 -1.93 0.00	54.33 -2.38 0.00
GOUDEY___8 23580	40.47 -2.61 7.15	36.65 -2.56 11.02	30.25 -2.36 17.67	28.38 -2.31 19.54	29.23 -2.36 18.64	33.33 -2.31 14.54	42.71 -2.06 0.00	57.36 -2.08 0.00	67.19 -2.29 0.00	72.36 -1.86 0.00	79.55 -0.24 0.00	83.19 0.41 0.00	87.88 0.70 0.00	92.42 1.63 0.00	97.43 1.91 0.00	101.38 3.05 0.00	99.78 2.81 0.00	92.54 1.73 0.00	81.63 -0.08 0.00	76.64 -0.77 0.00	75.15 -1.07 0.00	76.07 -0.54 0.00	67.29 -1.80 0.00	54.33 -2.38 0.00
GOWANUS_GT1_1 24077	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT1_2 24078	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT1_3 24079	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT1_4 24080	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT1_5 24084	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT1_6 24111	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT1_7 24112	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT1_8 24113	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT2_1 24114	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT2_2 24115	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT2_3 24116	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49

GOWANUS_GT2_4 24117	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT2_5 24118	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT2_6 24119	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT2_7 24120	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT2_8 24121	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_1 24122	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_2 24123	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_3 24124	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_4 24125	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_5 24126	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_6 24127	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_7 24128	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT3_8 24129	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT4_1 24130	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT4_2 24131	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT4_3 24132	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49

GOWANUS_GT4_4 24133	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT4_5 24134	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT4_6 24135	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT4_7 24136	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GOWANUS_GT4_8 24137	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
GRAHMSVILLE___HY 23607	47.27 1.91 4.87	44.54 1.81 7.50	40.07 1.81 12.02	38.75 1.81 13.29	39.36 1.81 12.68	42.04 1.76 9.89	46.79 2.01 0.00	62.59 3.15 0.00	73.86 4.38 0.00	79.11 4.90 0.00	85.69 5.90 0.00	89.31 6.54 0.00	94.50 7.32 0.00	98.96 8.17 0.00	104.40 8.88 0.00	107.87 9.54 0.00	106.38 9.41 0.00	98.81 7.99 0.00	88.50 6.78 0.00	83.14 5.73 0.00	81.55 5.34 0.00	82.43 5.82 0.00	73.58 4.49 0.00	59.83 3.12 0.00
GREENIDGE___3 23582	36.69 -6.08 7.46	33.71 -5.02 11.50	26.97 -4.88 18.44	25.07 -4.77 20.39	25.96 -4.82 19.44	30.34 -4.67 15.17	39.67 -5.10 0.00	53.61 -5.82 0.00	62.82 -6.67 0.00	69.31 -4.90 0.00	77.07 -2.71 0.00	81.20 -1.57 0.00	85.78 -1.39 0.00	90.70 -0.09 0.00	94.18 -1.34 0.00	96.86 -1.47 0.00	95.13 -1.84 0.00	88.00 -2.82 0.00	77.39 -4.33 0.00	72.53 -4.88 0.00	71.27 -4.95 0.00	72.40 -4.21 0.00	63.98 -5.11 0.00	50.98 -5.73 0.00
GREENIDGE___4 23583	36.69 -6.08 7.46	33.71 -5.02 11.50	26.97 -4.88 18.44	25.07 -4.77 20.39	25.96 -4.82 19.44	30.34 -4.67 15.17	39.67 -5.10 0.00	53.61 -5.82 0.00	62.82 -6.67 0.00	69.31 -4.90 0.00	77.07 -2.71 0.00	81.20 -1.57 0.00	85.78 -1.39 0.00	90.70 -0.09 0.00	94.18 -1.34 0.00	96.86 -1.47 0.00	95.13 -1.84 0.00	88.00 -2.82 0.00	77.39 -4.33 0.00	72.53 -4.88 0.00	71.27 -4.95 0.00	72.40 -4.21 0.00	63.98 -5.11 0.00	50.98 -5.73 0.00
HARZA MOOSE___RIVER 24016	42.51 0.10 7.82	38.23 0.05 12.06	30.95 0.00 19.33	28.86 0.00 21.37	29.84 0.00 20.39	34.37 0.10 15.91	44.50 -0.27 0.00	58.49 -0.95 0.00	68.37 -1.11 0.00	73.69 -0.52 0.00	78.75 -1.04 0.00	83.02 0.25 0.00	87.44 0.26 0.00	91.15 0.36 0.00	95.81 0.29 0.00	98.72 0.39 0.00	97.17 0.19 0.00	90.63 -0.18 0.00	81.31 -0.41 0.00	77.02 -0.39 0.00	75.91 -0.30 0.00	76.69 0.08 0.00	69.23 0.14 0.00	56.60 -0.11 0.00
HEMPSTEAD___ 23647	77.67 4.37 -23.07	75.44 4.22 -20.99	73.92 4.27 -19.36	57.46 4.27 -2.96	62.91 4.22 -8.46	72.30 4.22 -17.90	74.08 4.39 -24.92	78.09 6.48 -12.17	80.10 8.20 -2.41	83.04 8.83 0.00	89.60 9.81 0.00	93.45 10.68 0.00	98.25 11.07 0.00	102.41 11.62 0.00	108.32 12.80 0.00	112.10 13.77 -0.01	110.46 13.48 -0.01	103.10 11.90 -0.39	92.18 10.46 -0.01	91.72 9.37 -4.94	91.23 8.84 -6.17	94.31 9.19 -8.51	89.88 7.81 -12.99	81.17 6.18 -18.28
HICKLING___1 23621	38.65 -4.22 7.36	34.72 -4.17 11.34	28.13 -3.97 18.18	26.26 -3.87 20.10	27.09 -3.97 19.18	31.45 -3.76 14.96	41.37 -3.40 0.00	56.35 -3.09 0.00	66.22 -3.27 0.00	72.50 -1.71 0.00	81.06 1.28 0.00	85.26 2.48 0.00	91.02 3.84 0.00	96.14 5.36 0.00	101.06 5.54 0.00	104.92 6.59 0.00	103.08 6.11 0.00	95.27 4.45 0.00	82.94 1.23 0.00	76.87 -0.54 0.00	75.23 -0.99 0.00	76.84 0.23 0.00	66.53 -2.56 0.00	52.85 -3.86 0.00
HICKLING___2 23622	38.65 -4.22 7.36	34.72 -4.17 11.34	28.13 -3.97 18.18	26.31 -3.82 20.10	27.09 -3.97 19.18	31.45 -3.76 14.96	41.37 -3.40 0.00	56.35 -3.09 0.00	66.22 -3.27 0.00	72.58 -1.63 0.00	81.14 1.36 0.00	85.34 2.57 0.00	91.10 3.92 0.00	96.14 5.36 0.00	101.06 5.54 0.00	104.92 6.59 0.00	103.08 6.11 0.00	95.27 4.45 0.00	82.94 1.23 0.00	76.95 -0.46 0.00	75.30 -0.91 0.00	76.92 0.31 0.00	66.53 -2.56 0.00	52.91 -3.80 0.00
HIGH FALLS___HY 23754	47.68 2.46 5.01	44.82 2.31 7.72	40.21 2.31 12.38	38.85 2.31 13.69	39.48 2.31 13.06	42.25 2.26 10.19	47.42 2.64 0.00	63.48 4.04 0.00	75.32 5.84 0.00	80.52 6.31 0.00	87.37 7.58 0.00	90.97 8.19 0.00	96.42 9.24 0.00	101.05 10.26 0.00	106.60 11.08 0.00	110.33 12.00 0.00	108.90 11.93 0.00	101.08 10.26 0.00	90.46 8.74 0.00	84.69 7.28 0.00	83.08 6.86 0.00	84.04 7.43 0.00	74.83 5.73 0.00	60.79 4.08 0.00
HILLBURN___GT 23639	48.23 2.96 4.96	45.40 2.81 7.64	40.89 2.87 12.26	39.54 2.86 13.55	40.12 2.81 12.93	42.90 2.81 10.09	47.91 3.13 0.00	64.19 4.76 0.00	75.81 6.32 0.00	81.11 6.90 0.00	87.93 8.14 0.00	91.63 8.86 0.00	96.68 9.50 0.00	100.95 10.17 0.00	106.50 10.98 0.00	110.13 11.80 0.00	108.71 11.73 0.00	101.17 10.35 0.00	90.62 8.91 0.00	85.23 7.82 0.00	83.54 7.32 0.00	84.42 7.81 0.00	75.38 6.29 0.00	61.47 4.76 0.00
HOLTSVILLE_IC_1 23690	78.57 5.27 -23.07	76.39 5.17 -20.99	74.92 5.28 -19.36	58.51 5.32 -2.96	63.91 5.22 -8.46	73.30 5.22 -17.90	74.84 5.15 -24.92	78.50 6.89 -12.17	80.10 8.20 -2.41	82.60 8.39 0.00	88.88 9.10 0.00	92.71 9.93 0.00	97.82 10.64 0.00	102.32 11.53 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	110.85 13.87 -0.01	103.28 12.08 -0.39	92.27 10.54 -0.01	91.72 9.37 -4.94	91.00 8.61 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	81.22 6.24 -18.28
HOLTSVILLE_IC_10 23699	78.92 5.63 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.22 5.53 -8.46	73.60 5.52 -17.90	75.15 5.46 -24.92	78.92 7.31 -12.17	80.65 8.76 -2.41	83.19 8.98 0.00	89.68 9.89 0.00	93.37 10.60 0.00	98.69 11.51 0.00	103.31 12.53 0.00	109.75 14.23 0.00	113.58 15.24 -0.01	112.20 15.22 -0.01	104.64 13.44 -0.39	93.41 11.69 -0.01	92.49 10.14 -4.94	91.84 9.45 -6.17	94.85 9.73 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28

HOLTSVILLE_IC_2 23691	78.57 5.27 -23.07	76.39 5.17 -20.99	74.92 5.28 -19.36	58.51 5.32 -2.96	63.91 5.22 -8.46	73.30 5.22 -17.90	74.84 5.15 -24.92	78.50 6.89 -12.17	80.10 8.20 -2.41	82.60 8.39 0.00	88.88 9.10 0.00	92.71 9.93 0.00	97.82 10.64 0.00	102.32 11.53 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	110.85 13.87 -0.01	103.28 12.08 -0.39	92.27 10.54 -0.01	91.72 9.37 -4.94	91.00 8.61 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	81.22 6.24 -18.28
HOLTSVILLE_IC_3 23692	78.57 5.27 -23.07	76.39 5.17 -20.99	74.92 5.28 -19.36	58.51 5.32 -2.96	63.91 5.22 -8.46	73.30 5.22 -17.90	74.84 5.15 -24.92	78.50 6.89 -12.17	80.10 8.20 -2.41	82.60 8.39 0.00	88.88 9.10 0.00	92.71 9.93 0.00	97.82 10.64 0.00	102.32 11.53 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	110.85 13.87 -0.01	103.28 12.08 -0.39	92.27 10.54 -0.01	91.72 9.37 -4.94	91.00 8.61 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	81.22 6.24 -18.28
HOLTSVILLE_IC_4 23693	78.57 5.27 -23.07	76.39 5.17 -20.99	74.92 5.28 -19.36	58.51 5.32 -2.96	63.91 5.22 -8.46	73.30 5.22 -17.90	74.84 5.15 -24.92	78.50 6.89 -12.17	80.10 8.20 -2.41	82.60 8.39 0.00	88.88 9.10 0.00	92.71 9.93 0.00	97.82 10.64 0.00	102.32 11.53 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	110.85 13.87 -0.01	103.28 12.08 -0.39	92.27 10.54 -0.01	91.72 9.37 -4.94	91.00 8.61 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	81.22 6.24 -18.28
HOLTSVILLE_IC_5 23694	78.57 5.27 -23.07	76.39 5.17 -20.99	74.92 5.28 -19.36	58.51 5.32 -2.96	63.91 5.22 -8.46	73.30 5.22 -17.90	74.84 5.15 -24.92	78.50 6.89 -12.17	80.10 8.20 -2.41	82.60 8.39 0.00	88.88 9.10 0.00	92.71 9.93 0.00	97.82 10.64 0.00	102.32 11.53 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	110.85 13.87 -0.01	103.28 12.08 -0.39	92.27 10.54 -0.01	91.72 9.37 -4.94	91.00 8.61 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	81.22 6.24 -18.28
HOLTSVILLE_IC_6 23695	78.92 5.63 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.22 5.53 -8.46	73.60 5.52 -17.90	75.15 5.46 -24.92	78.92 7.31 -12.17	80.65 8.76 -2.41	83.19 8.98 0.00	89.68 9.89 0.00	93.37 10.60 0.00	98.69 11.51 0.00	103.31 12.53 0.00	109.75 14.23 0.00	113.58 15.24 -0.01	112.20 15.22 -0.01	104.64 13.44 -0.39	93.41 11.69 -0.01	92.49 10.14 -4.94	91.84 9.45 -6.17	94.85 9.73 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
HOLTSVILLE_IC_7 23696	78.92 5.63 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.22 5.53 -8.46	73.60 5.52 -17.90	75.15 5.46 -24.92	78.92 7.31 -12.17	80.65 8.76 -2.41	83.19 8.98 0.00	89.68 9.89 0.00	93.37 10.60 0.00	98.69 11.51 0.00	103.31 12.53 0.00	109.75 14.23 0.00	113.58 15.24 -0.01	112.20 15.22 -0.01	104.64 13.44 -0.39	93.41 11.69 -0.01	92.49 10.14 -4.94	91.84 9.45 -6.17	94.85 9.73 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
HOLTSVILLE_IC_8 23697	78.92 5.63 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.22 5.53 -8.46	73.60 5.52 -17.90	75.15 5.46 -24.92	78.92 7.31 -12.17	80.65 8.76 -2.41	83.19 8.98 0.00	89.68 9.89 0.00	93.37 10.60 0.00	98.69 11.51 0.00	103.31 12.53 0.00	109.75 14.23 0.00	113.58 15.24 -0.01	112.20 15.22 -0.01	104.64 13.44 -0.39	93.41 11.69 -0.01	92.49 10.14 -4.94	91.84 9.45 -6.17	94.85 9.73 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
HOLTSVILLE_IC_9 23698	78.92 5.63 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.22 5.53 -8.46	73.60 5.52 -17.90	75.15 5.46 -24.92	78.92 7.31 -12.17	80.65 8.76 -2.41	83.19 8.98 0.00	89.68 9.89 0.00	93.37 10.60 0.00	98.69 11.51 0.00	103.31 12.53 0.00	109.75 14.23 0.00	113.58 15.24 -0.01	112.20 15.22 -0.01	104.64 13.44 -0.39	93.41 11.69 -0.01	92.49 10.14 -4.94	91.84 9.45 -6.17	94.85 9.73 -8.51	90.16 8.08 -12.99	81.57 6.58 -18.28
HQ_GEN_CEDARS 23644	43.25 0.25 7.23	39.29 0.20 11.14	32.52 0.10 17.86	30.63 0.15 19.75	31.54 0.15 18.84	35.73 0.25 14.70	44.59 -0.18 0.00	59.14 -0.30 0.00	69.00 -0.49 0.00	69.24 -4.97 0.00	73.32 -6.46 0.00	75.41 -7.37 0.00	78.90 -8.28 0.00	81.71 -9.08 0.00	85.78 -9.74 0.00	87.61 -10.72 0.00	86.50 -10.47 0.00	81.92 -8.90 0.00	74.53 -7.19 0.00	71.84 -5.57 0.00	70.88 -5.34 0.00	70.17 -6.44 0.00	68.47 -0.62 0.00	56.43 -0.28 0.00
HQ_GEN_CHAT DC 23651	50.08 -0.15 0.00	50.08 -0.15 0.00	50.08 -0.20 0.00	50.08 -0.15 0.00	50.08 -0.15 0.00	50.08 -0.10 0.00	50.08 -0.36 -5.66	53.06 -0.71 5.66	68.58 -0.90 0.00	73.25 -0.96 0.00	78.19 -1.60 0.00	80.79 -1.99 0.00	85.00 -2.18 0.00	88.33 -2.45 0.00	92.75 -2.77 0.00	95.09 -3.24 0.00	93.77 -3.20 0.00	88.46 -2.36 0.00	80.00 -1.72 0.00	76.09 -1.32 0.00	75.00 -1.22 0.00	75.00 -1.61 0.00	67.92 -1.17 0.00	56.03 -0.68 0.00
HUDSON AVE_GT_3 23810	49.55 4.32 5.00	46.64 4.12 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.07 4.06 10.17	49.12 4.34 0.00	76.45 6.48 -10.53	79.93 8.34 -2.10	83.26 9.05 0.00	92.55 10.53 -2.23	94.20 11.42 0.00	98.95 11.77 0.00	103.04 12.26 0.00	123.23 13.28 -14.43	130.59 14.26 -18.00	128.56 14.16 -17.43	103.44 12.62 0.00	93.24 11.03 -0.49	87.40 9.99 0.00	85.59 9.38 0.00	86.26 9.65 0.00	77.38 8.29 0.00	63.12 6.41 0.00
HUDSON AVE_GT_4 23540	49.55 4.32 5.00	46.64 4.12 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.07 4.06 10.17	49.12 4.34 0.00	76.45 6.48 -10.53	79.93 8.34 -2.10	83.26 9.05 0.00	92.55 10.53 -2.23	94.20 11.42 0.00	98.95 11.77 0.00	103.04 12.26 0.00	123.23 13.28 -14.43	130.59 14.26 -18.00	128.56 14.16 -17.43	103.44 12.62 0.00	93.24 11.03 -0.49	87.40 9.99 0.00	85.59 9.38 0.00	86.26 9.65 0.00	77.38 8.29 0.00	63.12 6.41 0.00
HUDSON AVE_GT_5 23657	49.55 4.32 5.00	46.64 4.12 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.07 4.06 10.17	49.12 4.34 0.00	76.45 6.48 -10.53	79.93 8.34 -2.10	83.26 9.05 0.00	92.55 10.53 -2.23	94.20 11.42 0.00	98.95 11.77 0.00	103.04 12.26 0.00	123.23 13.28 -14.43	130.59 14.26 -18.00	128.56 14.16 -17.43	103.44 12.62 0.00	93.24 11.03 -0.49	87.40 9.99 0.00	85.59 9.38 0.00	86.26 9.65 0.00	77.38 8.29 0.00	63.12 6.41 0.00
HUDSON_AVE_10 24168	49.45 4.22 5.00	46.54 4.02 7.71	41.94 4.02 12.36	40.58 4.02 13.67	41.11 3.92 13.04	43.97 3.96 10.17	49.07 4.30 0.00	76.33 6.36 -10.53	79.72 8.13 -2.10	83.12 8.91 0.00	92.39 10.37 -2.23	93.95 11.17 0.00	98.77 11.59 0.00	103.31 12.53 0.00	123.04 13.09 -14.43	130.39 14.06 -18.00	128.37 13.96 -17.43	103.26 12.44 0.00	93.08 10.87 -0.49	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
HUNTLEY___63 23557	36.41 -6.03 7.79	32.50 -5.73 12.00	25.56 -5.48 19.24	23.38 -5.58 21.28	24.76 -5.17 20.30	29.07 -5.27 15.84	39.31 -5.46 0.00	53.79 -5.65 0.00	61.56 -7.92 0.00	64.79 -9.42 0.00	72.13 -7.66 0.00	74.83 -7.95 0.00	79.94 -7.24 0.00	83.43 -7.35 0.00	88.17 -7.36 0.00	92.63 -5.70 0.00	90.77 -6.21 0.00	83.64 -7.17 0.00	73.46 -8.25 0.00	68.74 -8.67 0.00	68.06 -8.16 0.00	70.10 -6.51 0.00	61.84 -7.25 0.00	47.64 -9.07 0.00
HUNTLEY___64 23558	36.41 -6.03 7.79	32.50 -5.73 12.00	25.56 -5.48 19.24	23.38 -5.58 21.28	24.76 -5.17 20.30	29.07 -5.27 15.84	39.31 -5.46 0.00	53.79 -5.65 0.00	61.56 -7.92 0.00	64.79 -9.42 0.00	72.13 -7.66 0.00	74.83 -7.95 0.00	79.94 -7.24 0.00	83.43 -7.35 0.00	88.17 -7.36 0.00	92.63 -5.70 0.00	90.77 -6.21 0.00	83.64 -7.17 0.00	73.46 -8.25 0.00	68.74 -8.67 0.00	68.06 -8.16 0.00	70.10 -6.51 0.00	61.84 -7.25 0.00	47.64 -9.07 0.00

HUNTLEY___65 23559	36.41 -6.03 7.79	32.50 -5.73 12.00	25.56 -5.48 19.24	23.38 -5.58 21.28	24.76 -5.17 20.30	29.07 -5.27 15.84	39.31 -5.46 0.00	53.79 -5.65 0.00	61.56 -7.92 0.00	64.79 -9.42 0.00	72.13 -7.66 0.00	74.83 -7.95 0.00	79.94 -7.24 0.00	83.43 -7.35 0.00	88.17 -7.36 0.00	92.63 -5.70 0.00	90.77 -6.21 0.00	83.64 -7.17 0.00	73.46 -8.25 0.00	68.74 -8.67 0.00	68.06 -8.16 0.00	70.10 -6.51 0.00	61.84 -7.25 0.00	47.64 -9.07 0.00
HUNTLEY___66 23560	36.41 -6.03 7.79	32.50 -5.73 12.00	25.56 -5.48 19.24	23.38 -5.58 21.28	24.76 -5.17 20.30	29.07 -5.27 15.84	39.31 -5.46 0.00	53.79 -5.65 0.00	61.56 -7.92 0.00	64.79 -9.42 0.00	72.13 -7.66 0.00	74.83 -7.95 0.00	79.94 -7.24 0.00	83.43 -7.35 0.00	88.17 -7.36 0.00	92.63 -5.70 0.00	90.77 -6.21 0.00	83.64 -7.17 0.00	73.46 -8.25 0.00	68.74 -8.67 0.00	68.06 -8.16 0.00	70.10 -6.51 0.00	61.84 -7.25 0.00	47.64 -9.07 0.00
HUNTLEY___67 23561	35.81 -6.63 7.79	32.00 -6.23 12.00	25.05 -5.98 19.24	22.82 -6.13 21.28	24.21 -5.73 20.30	28.52 -5.82 15.84	38.73 -6.04 0.00	53.08 -6.36 0.00	61.01 -8.48 0.00	64.19 -10.02 0.00	71.25 -8.54 0.00	73.84 -8.94 0.00	79.07 -8.11 0.00	82.34 -8.44 0.00	87.02 -8.50 0.00	91.64 -6.69 0.00	89.99 -6.98 0.00	83.01 -7.81 0.00	72.89 -8.83 0.00	68.28 -9.13 0.00	67.61 -8.61 0.00	69.56 -7.05 0.00	61.42 -7.67 0.00	47.07 -9.64 0.00
HUNTLEY___68 23562	35.81 -6.63 7.79	32.00 -6.23 12.00	25.05 -5.98 19.24	22.82 -6.13 21.28	24.21 -5.73 20.30	28.52 -5.82 15.84	38.73 -6.04 0.00	53.08 -6.36 0.00	61.01 -8.48 0.00	64.19 -10.02 0.00	71.25 -8.54 0.00	73.84 -8.94 0.00	79.07 -8.11 0.00	82.34 -8.44 0.00	87.02 -8.50 0.00	91.64 -6.69 0.00	89.99 -6.98 0.00	83.01 -7.81 0.00	72.89 -8.83 0.00	68.28 -9.13 0.00	67.61 -8.61 0.00	69.56 -7.05 0.00	61.42 -7.67 0.00	47.07 -9.64 0.00
INDECK___CORINTH 23802	46.07 1.36 5.52	42.93 1.21 8.50	37.85 1.21 13.64	36.26 1.11 15.08	36.90 1.05 14.38	40.11 1.15 11.22	46.61 1.84 0.00	61.04 1.60 0.00	71.85 2.36 0.00	77.03 2.82 0.00	82.26 2.47 0.00	85.67 2.90 0.00	90.06 2.88 0.00	94.05 3.27 0.00	99.05 3.53 0.00	102.26 3.93 0.00	100.75 3.78 0.00	93.72 2.91 0.00	84.98 3.27 0.00	80.12 2.71 0.00	78.73 2.52 0.00	78.91 2.30 0.00	71.23 2.14 0.00	58.75 2.04 0.00
INDECK___ILION 23567	43.20 0.85 7.88	38.94 0.85 12.15	31.66 0.85 19.48	29.50 0.80 21.54	30.54 0.85 20.54	35.00 0.85 16.03	45.49 0.72 0.00	60.39 0.95 0.00	70.67 1.18 0.00	74.80 0.59 0.00	80.35 0.56 0.00	83.85 1.08 0.00	88.31 1.13 0.00	92.15 1.36 0.00	96.76 1.24 0.00	99.80 1.47 0.00	98.33 1.36 0.00	91.91 1.09 0.00	82.53 0.82 0.00	78.03 0.62 0.00	76.83 0.61 0.00	77.60 1.00 0.00	70.61 1.52 0.00	57.79 1.08 0.00
INDECK___OLEAN 23982	36.10 -6.43 7.70	32.18 -6.18 11.87	25.42 -5.83 19.03	23.46 -5.73 21.04	24.48 -5.68 20.07	29.05 -5.47 15.66	39.27 -5.51 0.00	54.74 -4.70 0.00	63.93 -5.56 0.00	69.09 -5.12 0.00	78.35 -1.44 0.00	78.55 -4.22 0.00	83.78 -3.40 0.00	87.79 -3.00 0.00	92.37 -3.15 0.00	97.74 -0.59 0.00	96.10 -0.87 0.00	88.55 -2.27 0.00	76.81 -4.90 0.00	73.85 -3.56 0.00	72.48 -3.73 0.00	75.00 -1.61 0.00	64.25 -4.84 0.00	49.05 -7.66 0.00
INDECK___OSWEGO 23783	40.02 -2.21 8.00	35.65 -2.26 12.32	28.26 -2.26 19.75	26.08 -2.31 21.84	27.19 -2.21 20.83	31.72 -2.21 16.26	42.80 -1.97 0.00	57.18 -2.26 0.00	66.43 -3.06 0.00	70.65 -3.56 0.00	76.44 -3.35 0.00	79.71 -3.06 0.00	84.56 -2.62 0.00	88.15 -2.63 0.00	92.94 -2.58 0.00	96.17 -2.16 0.00	94.55 -2.42 0.00	88.00 -2.82 0.00	78.53 -3.19 0.00	73.93 -3.48 0.00	72.87 -3.35 0.00	73.85 -2.76 0.00	66.33 -2.76 0.00	54.05 -2.67 0.00
INDECK___YERKES 23781	36.41 -6.03 7.79	32.50 -5.73 12.00	25.56 -5.48 19.24	23.38 -5.58 21.28	24.76 -5.17 20.30	29.07 -5.27 15.84	39.31 -5.46 0.00	53.79 -5.65 0.00	61.56 -7.92 0.00	64.79 -9.42 0.00	72.13 -7.66 0.00	74.83 -7.95 0.00	79.94 -7.24 0.00	83.43 -7.35 0.00	88.17 -7.36 0.00	92.63 -5.70 0.00	90.77 -6.21 0.00	83.64 -7.17 0.00	73.46 -8.25 0.00	68.74 -8.67 0.00	68.06 -8.16 0.00	70.10 -6.51 0.00	61.84 -7.25 0.00	47.64 -9.07 0.00
INDIAN POINT_GT_1 24139	48.35 3.11 5.00	45.50 2.96 7.70	40.91 2.97 12.34	39.55 2.96 13.65	40.13 2.91 13.02	42.93 2.91 10.16	48.00 3.22 0.00	64.37 4.93 0.00	75.95 6.46 0.00	81.26 7.05 0.00	88.09 8.30 0.00	91.72 8.94 0.00	96.33 9.15 0.00	100.59 9.80 0.00	106.03 10.51 0.00	109.74 11.41 0.00	108.32 11.35 0.00	100.81 9.99 0.00	90.38 8.66 0.00	85.31 7.90 0.00	83.61 7.39 0.00	84.19 7.58 0.00	75.52 6.43 0.00	61.59 4.88 0.00
INDIAN POINT_GT_2 23659	48.35 3.11 5.00	45.50 2.96 7.70	40.91 2.97 12.34	39.55 2.96 13.65	40.13 2.91 13.02	42.93 2.91 10.16	48.00 3.22 0.00	64.37 4.93 0.00	75.95 6.46 0.00	81.26 7.05 0.00	88.09 8.30 0.00	91.72 8.94 0.00	96.33 9.15 0.00	100.59 9.80 0.00	106.03 10.51 0.00	109.74 11.41 0.00	108.32 11.35 0.00	100.81 9.99 0.00	90.38 8.66 0.00	85.31 7.90 0.00	83.61 7.39 0.00	84.19 7.58 0.00	75.52 6.43 0.00	61.59 4.88 0.00
INDIAN POINT_GT_3 24019	48.35 3.11 5.00	45.50 2.96 7.70	40.91 2.97 12.34	39.55 2.96 13.65	40.13 2.91 13.02	42.93 2.91 10.16	48.00 3.22 0.00	64.37 4.93 0.00	75.95 6.46 0.00	81.26 7.05 0.00	88.09 8.30 0.00	91.72 8.94 0.00	96.33 9.15 0.00	100.59 9.80 0.00	106.03 10.51 0.00	109.74 11.41 0.00	108.32 11.35 0.00	100.81 9.99 0.00	90.38 8.66 0.00	85.31 7.90 0.00	83.61 7.39 0.00	84.19 7.58 0.00	75.52 6.43 0.00	61.59 4.88 0.00
INDIAN POINT___2 23530	48.22 2.96 4.98	45.37 2.81 7.67	40.80 2.82 12.30	39.45 2.81 13.60	40.02 2.76 12.97	42.82 2.76 10.12	47.86 3.09 0.00	64.13 4.70 0.00	75.74 6.25 0.00	80.96 6.75 0.00	87.77 7.98 0.00	91.38 8.61 0.00	95.98 8.81 0.00	100.14 9.35 0.00	105.65 10.13 0.00	109.24 10.91 0.00	107.83 10.86 0.00	100.35 9.54 0.00	90.05 8.34 0.00	85.00 7.59 0.00	83.31 7.09 0.00	83.89 7.28 0.00	75.31 6.22 0.00	61.42 4.71 0.00
INDIAN POINT___3 23531	48.15 2.91 5.00	45.30 2.76 7.70	40.71 2.77 12.34	39.40 2.81 13.65	39.93 2.71 13.02	42.73 2.71 10.16	47.82 3.04 0.00	64.07 4.64 0.00	75.60 6.11 0.00	80.82 6.60 0.00	87.61 7.82 0.00	91.22 8.44 0.00	95.81 8.63 0.00	99.96 9.17 0.00	105.45 9.93 0.00	109.05 10.72 0.00	107.64 10.67 0.00	100.17 9.35 0.00	89.89 8.17 0.00	84.84 7.43 0.00	83.23 7.01 0.00	83.73 7.12 0.00	75.17 6.08 0.00	61.36 4.65 0.00
IP CORINTH___1 23988	46.47 1.76 5.52	43.28 1.56 8.50	38.25 1.61 13.64	36.61 1.46 15.08	37.31 1.46 14.38	40.46 1.51 11.22	46.97 2.19 0.00	61.52 2.08 0.00	72.47 2.99 0.00	77.62 3.41 0.00	82.98 3.19 0.00	86.42 3.64 0.00	90.84 3.66 0.00	94.87 4.09 0.00	99.91 4.39 0.00	103.15 4.82 0.00	101.72 4.75 0.00	94.63 3.81 0.00	85.72 4.00 0.00	80.74 3.33 0.00	79.42 3.20 0.00	79.60 2.99 0.00	71.79 2.69 0.00	59.21 2.50 0.00
IP___TICONDEROGA 23804	48.18 3.37 5.42	45.05 3.16 8.35	40.17 3.27 13.38	38.55 3.11 14.80	39.18 3.06 14.11	42.23 3.06 11.01	48.40 3.63 0.00	63.24 3.80 0.00	74.49 5.00 0.00	79.78 5.57 0.00	86.09 6.30 0.00	89.65 6.87 0.00	94.15 6.97 0.00	98.41 7.63 0.00	103.54 8.02 0.00	106.98 8.65 0.00	105.51 8.53 0.00	98.26 7.45 0.00	88.50 6.78 0.00	83.29 5.88 0.00	82.01 5.79 0.00	82.28 5.67 0.00	73.58 4.49 0.00	61.19 4.48 0.00

JARVIS____ 23743	42.50 0.15 7.88	38.23 0.15 12.15	30.95 0.15 19.48	28.84 0.15 21.54	29.84 0.15 20.54	34.30 0.15 16.03	44.91 0.13 0.00	59.56 0.12 0.00	69.63 0.14 0.00	74.36 0.15 0.00	79.95 0.16 0.00	83.19 0.41 0.00	87.53 0.35 0.00	91.15 0.36 0.00	95.71 0.19 0.00	98.62 0.29 0.00	97.26 0.29 0.00	90.91 0.09 0.00	81.80 0.08 0.00	77.49 0.08 0.00	76.22 0.00 0.00	76.69 0.08 0.00	69.23 0.14 0.00	56.77 0.06 0.00
JENNISON___1 23625	41.31 -1.66 7.27	37.38 -1.66 11.19	30.72 -1.61 17.95	28.98 -1.41 19.85	29.74 -1.56 18.93	34.00 -1.41 14.77	43.16 -1.61 0.00	57.42 -2.02 0.00	67.26 -2.22 0.00	73.32 -0.89 0.00	80.19 0.40 0.00	85.18 2.40 0.00	91.10 3.92 0.00	95.60 4.81 0.00	100.68 5.16 0.00	104.43 6.10 0.00	102.01 5.04 0.00	94.63 3.81 0.00	83.92 2.21 0.00	78.34 0.93 0.00	76.98 0.76 0.00	78.60 1.99 0.00	69.23 0.14 0.00	55.97 -0.74 0.00
JENNISON___2 23626	41.31 -1.66 7.27	37.33 -1.71 11.19	30.67 -1.66 17.95	28.93 -1.46 19.85	29.69 -1.61 18.93	33.95 -1.46 14.77	43.12 -1.66 0.00	57.42 -2.02 0.00	67.26 -2.22 0.00	73.25 -0.96 0.00	80.11 0.32 0.00	85.09 2.32 0.00	90.93 3.75 0.00	95.42 4.63 0.00	100.58 5.06 0.00	104.23 5.90 0.00	101.92 4.95 0.00	94.54 3.72 0.00	83.76 2.04 0.00	78.26 0.85 0.00	76.91 0.69 0.00	78.52 1.92 0.00	69.16 0.07 0.00	55.92 -0.79 0.00
KEDC PORT_JEFF_GT2 24210	78.77 5.48 -23.07	76.59 5.37 -20.99	75.12 5.48 -19.36	58.66 5.48 -2.96	64.06 5.37 -8.46	73.45 5.37 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.52 8.31 0.00	88.96 9.18 0.00	92.96 10.18 0.00	98.25 11.07 0.00	102.50 11.71 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	111.14 14.16 -0.01	103.64 12.44 -0.39	92.59 10.87 -0.01	91.80 9.44 -4.94	91.08 8.69 -6.17	94.08 8.96 -8.51	89.75 7.67 -12.99	81.22 6.24 -18.28
KEDC PORT_JEFF_GT3 24211	78.77 5.48 -23.07	76.59 5.37 -20.99	75.12 5.48 -19.36	58.66 5.48 -2.96	64.06 5.37 -8.46	73.45 5.37 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.52 8.31 0.00	88.96 9.18 0.00	92.96 10.18 0.00	98.25 11.07 0.00	102.50 11.71 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	111.14 14.16 -0.01	103.64 12.44 -0.39	92.59 10.87 -0.01	91.80 9.44 -4.94	91.08 8.69 -6.17	94.08 8.96 -8.51	89.75 7.67 -12.99	81.22 6.24 -18.28
KEDC_GLWD_GT4 24219	77.52 4.22 -23.07	75.29 4.07 -20.99	73.77 4.12 -19.36	57.31 4.12 -2.96	62.71 4.02 -8.46	72.15 4.06 -17.90	73.90 4.21 -24.92	77.91 6.30 -12.17	79.96 8.06 -2.41	82.89 8.68 0.00	89.60 9.81 0.00	93.37 10.60 0.00	97.73 10.55 0.00	101.95 11.17 0.00	107.75 12.23 0.00	111.52 13.18 -0.01	109.88 12.90 -0.01	102.65 11.44 -0.39	91.69 9.97 -0.01	91.41 9.06 -4.94	91.00 8.61 -6.17	94.16 9.04 -8.51	90.02 7.95 -12.99	81.17 6.18 -18.28
KEDC_GLWD_GT5 24220	77.52 4.22 -23.07	75.29 4.07 -20.99	73.77 4.12 -19.36	57.31 4.12 -2.96	62.71 4.02 -8.46	72.15 4.06 -17.90	73.90 4.21 -24.92	77.91 6.30 -12.17	79.96 8.06 -2.41	82.89 8.68 0.00	89.60 9.81 0.00	93.37 10.60 0.00	97.73 10.55 0.00	101.95 11.17 0.00	107.75 12.23 0.00	111.52 13.18 -0.01	109.88 12.90 -0.01	102.65 11.44 -0.39	91.69 9.97 -0.01	91.41 9.06 -4.94	91.00 8.61 -6.17	94.16 9.04 -8.51	90.02 7.95 -12.99	81.17 6.18 -18.28
KENSICO____ 23655	48.60 3.37 5.00	45.75 3.21 7.70	41.16 3.22 12.34	39.85 3.26 13.65	40.38 3.16 13.02	43.24 3.21 10.16	48.27 3.49 0.00	64.67 5.23 0.00	76.30 6.81 0.00	81.63 7.42 0.00	88.48 8.70 0.00	92.13 9.35 0.00	96.77 9.59 0.00	100.95 10.17 0.00	106.50 10.98 0.00	110.13 11.80 0.00	108.71 11.73 0.00	101.17 10.35 0.00	90.79 9.07 0.00	85.69 8.28 0.00	83.99 7.77 0.00	84.58 7.97 0.00	75.86 6.77 0.00	61.93 5.22 0.00
KIAC_JFK_GT1 23816	68.75 4.52 -14.00	46.84 4.32 7.71	42.24 4.32 12.36	40.83 4.27 13.67	41.36 4.17 13.04	44.27 4.17 10.17	69.06 4.57 -19.72	76.70 6.54 -10.72	79.87 8.27 -2.11	103.66 9.05 -20.39	93.17 10.61 -2.77	137.70 11.42 -43.50	161.33 11.77 -62.38	163.31 12.80 -59.73	161.43 13.28 -52.63	161.26 14.16 -48.67	161.36 14.16 -50.23	162.10 12.62 -58.66	109.99 11.03 -17.24	87.47 10.06 0.00	85.67 9.45 0.00	86.26 9.65 0.00	82.90 8.29 -5.51	80.66 6.47 -17.48
KIAC_JFK_GT2 23817	68.75 4.52 -14.00	46.84 4.32 7.71	42.24 4.32 12.36	40.83 4.27 13.67	41.36 4.17 13.04	44.27 4.17 10.17	69.06 4.57 -19.72	76.70 6.54 -10.72	79.87 8.27 -2.11	103.66 9.05 -20.39	93.17 10.61 -2.77	137.70 11.42 -43.50	161.33 11.77 -62.38	163.31 12.80 -59.73	161.43 13.28 -52.63	161.26 14.16 -48.67	161.36 14.16 -50.23	162.10 12.62 -58.66	109.99 11.03 -17.24	87.47 10.06 0.00	85.67 9.45 0.00	86.26 9.65 0.00	82.90 8.29 -5.51	80.66 6.47 -17.48
KINTIGH____ 23543	36.82 -5.53 7.88	32.31 -5.78 12.15	25.17 -5.63 19.48	22.87 -5.83 21.54	24.26 -5.42 20.54	28.63 -5.52 16.03	39.27 -5.51 0.00	53.44 -6.00 0.00	61.43 -8.06 0.00	64.56 -9.65 0.00	71.01 -8.78 0.00	73.67 -9.11 0.00	78.64 -8.54 0.00	81.80 -8.99 0.00	86.45 -9.07 0.00	90.46 -7.87 0.00	88.83 -8.15 0.00	82.10 -8.72 0.00	72.65 -9.07 0.00	68.20 -9.21 0.00	67.53 -8.69 0.00	69.25 -7.35 0.00	61.56 -7.53 0.00	47.86 -8.85 0.00
LEDERLE____ 23769	48.38 3.11 4.97	45.54 2.96 7.66	40.97 2.97 12.28	39.67 3.01 13.57	40.25 2.96 12.95	43.04 2.96 10.10	48.04 3.27 0.00	64.43 4.99 0.00	76.16 6.67 0.00	81.48 7.27 0.00	88.40 8.62 0.00	92.05 9.27 0.00	97.12 9.94 0.00	101.32 10.53 0.00	106.89 11.37 0.00	110.62 12.29 0.00	109.19 12.22 0.00	101.53 10.72 0.00	91.03 9.32 0.00	85.62 8.21 0.00	83.92 7.70 0.00	84.73 8.12 0.00	75.72 6.63 0.00	61.64 4.93 0.00
LINDEN COGEN____ 23786	49.09 3.87 5.00	46.19 3.67 7.71	41.59 3.67 12.36	40.28 3.72 13.67	40.76 3.57 13.04	43.67 3.66 10.17	48.71 3.94 0.00	75.91 5.94 -10.53	79.23 7.64 -2.10	82.45 8.24 0.00	91.67 9.65 -2.23	93.21 10.43 0.00	97.82 10.64 0.00	102.13 11.35 0.00	122.08 12.13 -14.43	129.31 12.98 -18.00	127.30 12.90 -17.43	102.26 11.44 0.00	92.26 10.05 -0.49	86.54 9.13 0.00	84.76 8.54 0.00	85.34 8.73 0.00	76.76 7.67 0.00	62.72 6.01 0.00
LIPA_MISC_IPP 23656	78.82 5.53 -23.07	76.64 5.42 -20.99	75.17 5.53 -19.36	58.71 5.53 -2.96	64.11 5.42 -8.46	73.55 5.47 -17.90	75.02 5.33 -24.92	78.68 7.07 -12.17	80.30 8.41 -2.41	82.75 8.53 0.00	89.12 9.34 0.00	92.96 10.18 0.00	98.25 11.07 0.00	102.95 12.17 0.00	109.18 13.66 0.00	112.99 14.65 -0.01	111.53 14.55 -0.01	104.01 12.81 -0.39	92.84 11.11 -0.01	92.03 9.68 -4.94	91.38 8.99 -6.17	94.39 9.27 -8.51	89.88 7.81 -12.99	81.45 6.47 -18.28
LITTLE FALLS___HYD 24013	44.00 1.66 7.88	39.69 1.61 12.15	32.36 1.56 19.48	30.25 1.56 21.54	31.25 1.56 20.54	35.76 1.61 16.03	46.21 1.43 0.00	61.46 2.02 0.00	72.06 2.57 0.00	76.73 2.52 0.00	82.58 2.79 0.00	86.33 3.56 0.00	91.36 4.18 0.00	95.42 4.63 0.00	100.30 4.78 0.00	103.54 5.21 0.00	102.11 5.14 0.00	95.27 4.45 0.00	85.39 3.68 0.00	80.35 2.94 0.00	79.12 2.90 0.00	80.21 3.60 0.00	72.20 3.11 0.00	58.87 2.16 0.00
LONG_LAKE_PHOENIX 24014	40.28 -1.96 8.00	35.90 -2.01 12.32	28.52 -2.01 19.75	26.33 -2.06 21.84	27.44 -1.96 20.83	31.97 -1.96 16.26	43.12 -1.66 0.00	57.71 -1.72 0.00	67.12 -2.36 0.00	71.39 -2.82 0.00	77.39 -2.39 0.00	80.62 -2.15 0.00	85.96 -1.22 0.00	89.52 -1.27 0.00	94.47 -1.05 0.00	97.64 -0.69 0.00	96.10 -0.87 0.00	89.27 -1.54 0.00	79.59 -2.12 0.00	74.70 -2.71 0.00	73.55 -2.67 0.00	74.77 -1.84 0.00	66.81 -2.28 0.00	54.39 -2.33 0.00

LOVETT___3 23632	47.57 2.31 4.97	44.73 2.16 7.66	40.27 2.26 12.28	39.02 2.36 13.57	39.54 2.26 12.95	42.28 2.21 10.10	47.28 2.51 0.00	63.36 3.92 0.00	74.70 5.21 0.00	79.85 5.64 0.00	86.49 6.70 0.00	89.98 7.20 0.00	94.50 7.32 0.00	98.59 7.81 0.00	103.93 8.41 0.00	107.47 9.14 0.00	106.09 9.12 0.00	98.81 7.99 0.00	88.66 6.95 0.00	83.76 6.35 0.00	82.16 5.95 0.00	82.66 6.05 0.00	74.27 5.18 0.00	60.68 3.97 0.00
LOVETT___4 23642	47.92 2.66 4.97	45.09 2.51 7.66	40.57 2.56 12.28	39.32 2.66 13.57	39.84 2.56 12.95	42.64 2.56 10.10	47.64 2.87 0.00	63.84 4.40 0.00	75.32 5.84 0.00	80.59 6.38 0.00	87.29 7.50 0.00	90.97 8.19 0.00	95.55 8.37 0.00	99.68 8.90 0.00	105.07 9.55 0.00	108.65 10.32 0.00	107.25 10.28 0.00	99.81 8.99 0.00	89.56 7.84 0.00	84.61 7.20 0.00	82.93 6.71 0.00	83.43 6.82 0.00	74.89 5.80 0.00	61.08 4.37 0.00
LOVETT___5 23593	47.92 2.66 4.97	45.09 2.51 7.66	40.57 2.56 12.28	39.32 2.66 13.57	39.84 2.56 12.95	42.64 2.56 10.10	47.64 2.87 0.00	63.84 4.40 0.00	75.32 5.84 0.00	80.59 6.38 0.00	87.29 7.50 0.00	90.97 8.19 0.00	95.55 8.37 0.00	99.68 8.90 0.00	105.07 9.55 0.00	108.65 10.32 0.00	107.25 10.28 0.00	99.81 8.99 0.00	89.56 7.84 0.00	84.61 7.20 0.00	82.93 6.71 0.00	83.43 6.82 0.00	74.89 5.80 0.00	61.08 4.37 0.00
LOWER RAQUET___HYD 24057	41.74 -1.16 7.33	37.73 -1.21 11.30	30.70 -1.46 18.12	28.79 -1.41 20.03	29.72 -1.41 19.11	34.01 -1.25 14.91	43.03 -1.75 0.00	56.70 -2.73 0.00	66.15 -3.34 0.00	70.50 -3.71 0.00	74.44 -5.35 0.00	77.06 -5.71 0.00	81.16 -6.02 0.00	83.89 -6.90 0.00	88.17 -7.36 0.00	89.97 -8.36 0.00	88.83 -8.15 0.00	84.28 -6.54 0.00	76.65 -5.07 0.00	73.46 -3.95 0.00	72.48 -3.73 0.00	72.47 -4.14 0.00	66.40 -2.69 0.00	54.84 -1.87 0.00
LOWER___HUDSON 24059	46.82 1.96 5.37	43.81 1.86 8.28	38.92 1.91 13.28	37.41 1.86 14.68	38.04 1.81 14.00	41.01 1.76 10.93	46.97 2.19 0.00	62.17 2.73 0.00	73.03 3.54 0.00	78.22 4.01 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.32 5.14 0.00	96.41 5.63 0.00	101.54 6.02 0.00	104.82 6.49 0.00	103.37 6.40 0.00	96.27 5.45 0.00	86.62 4.90 0.00	81.75 4.33 0.00	80.41 4.19 0.00	80.75 4.14 0.00	72.41 3.32 0.00	59.66 2.95 0.00
LWR___OSWEGATCHIE_HYD 23850	41.84 -0.85 7.53	37.72 -0.90 11.60	30.57 -1.11 18.61	28.55 -1.11 20.57	29.55 -1.05 19.62	33.96 -0.90 15.31	43.21 -1.57 0.00	56.76 -2.67 0.00	66.15 -3.34 0.00	71.09 -3.12 0.00	75.48 -4.31 0.00	79.22 -3.56 0.00	83.43 -3.75 0.00	86.52 -4.27 0.00	91.13 -4.39 0.00	93.41 -4.92 0.00	92.03 -4.95 0.00	86.55 -4.27 0.00	78.20 -3.51 0.00	74.55 -2.86 0.00	73.48 -2.74 0.00	74.23 -2.37 0.00	67.43 -1.66 0.00	55.41 -1.30 0.00
MG INDUSTRY___DRP 24185	46.25 1.31 5.29	43.39 1.31 8.15	38.58 1.36 13.06	37.09 1.31 14.44	37.76 1.31 13.78	40.63 1.20 10.75	46.16 1.39 0.00	61.46 2.02 0.00	72.20 2.71 0.00	77.25 3.04 0.00	83.46 3.67 0.00	86.75 3.97 0.00	91.28 4.10 0.00	95.23 4.45 0.00	100.30 4.78 0.00	103.64 5.31 0.00	102.21 5.24 0.00	95.27 4.45 0.00	85.56 3.84 0.00	80.89 3.48 0.00	79.50 3.28 0.00	79.98 3.37 0.00	71.79 2.69 0.00	58.81 2.10 0.00
MID___OSWEGATCHIE_HYD 23849	41.84 -0.85 7.53	37.72 -0.90 11.60	30.57 -1.11 18.61	28.55 -1.11 20.57	29.55 -1.05 19.62	33.96 -0.90 15.31	43.21 -1.57 0.00	56.76 -2.67 0.00	66.15 -3.34 0.00	71.09 -3.12 0.00	75.48 -4.31 0.00	79.22 -3.56 0.00	83.43 -3.75 0.00	86.52 -4.27 0.00	91.13 -4.39 0.00	93.41 -4.92 0.00	92.03 -4.95 0.00	86.55 -4.27 0.00	78.20 -3.51 0.00	74.55 -2.86 0.00	73.48 -2.74 0.00	74.23 -2.37 0.00	67.43 -1.66 0.00	55.41 -1.30 0.00
MID___RAQUETTE_HYD 23851	41.74 -1.16 7.33	37.73 -1.21 11.30	30.70 -1.46 18.12	28.79 -1.41 20.03	29.72 -1.41 19.11	34.01 -1.25 14.91	43.03 -1.75 0.00	56.70 -2.73 0.00	66.15 -3.34 0.00	70.50 -3.71 0.00	74.44 -5.35 0.00	77.06 -5.71 0.00	81.16 -6.02 0.00	83.89 -6.90 0.00	88.17 -7.36 0.00	89.97 -8.36 0.00	88.83 -8.15 0.00	84.28 -6.54 0.00	76.65 -5.07 0.00	73.46 -3.95 0.00	72.48 -3.73 0.00	72.47 -4.14 0.00	66.40 -2.69 0.00	54.84 -1.87 0.00
MILLIKEN___1 23584	37.23 -5.32 7.68	33.03 -5.37 11.83	25.93 -5.38 18.97	24.59 -4.67 20.97	24.85 -5.37 20.00	29.35 -5.22 15.61	40.12 -4.66 0.00	53.73 -5.71 0.00	62.89 -6.60 0.00	67.83 -6.38 0.00	74.12 -5.66 0.00	77.97 -4.80 0.00	83.34 -3.84 0.00	87.15 -3.63 0.00	91.89 -3.63 0.00	94.89 -3.44 0.00	93.09 -3.88 0.00	86.09 -4.72 0.00	76.24 -5.47 0.00	71.14 -6.27 0.00	69.97 -6.25 0.00	71.40 -5.21 0.00	63.01 -6.08 0.00	50.81 -5.90 0.00
MILLIKEN___2 23585	37.23 -5.32 7.68	33.03 -5.37 11.83	25.93 -5.38 18.97	24.59 -4.67 20.97	24.85 -5.37 20.00	29.35 -5.22 15.61	40.12 -4.66 0.00	53.73 -5.71 0.00	62.89 -6.60 0.00	67.83 -6.38 0.00	74.12 -5.66 0.00	77.97 -4.80 0.00	83.34 -3.84 0.00	87.15 -3.63 0.00	91.89 -3.63 0.00	94.89 -3.44 0.00	93.09 -3.88 0.00	86.09 -4.72 0.00	76.24 -5.47 0.00	71.14 -6.27 0.00	69.97 -6.25 0.00	71.40 -5.21 0.00	63.01 -6.08 0.00	50.81 -5.90 0.00
MILLIKEN___DIESEL 23629	37.23 -5.32 7.68	33.03 -5.37 11.83	25.93 -5.38 18.97	24.59 -4.67 20.97	24.85 -5.37 20.00	29.35 -5.22 15.61	40.12 -4.66 0.00	53.73 -5.71 0.00	62.89 -6.60 0.00	67.83 -6.38 0.00	74.12 -5.66 0.00	77.97 -4.80 0.00	83.34 -3.84 0.00	87.15 -3.63 0.00	91.89 -3.63 0.00	94.89 -3.44 0.00	93.09 -3.88 0.00	86.09 -4.72 0.00	76.24 -5.47 0.00	71.14 -6.27 0.00	69.97 -6.25 0.00	71.40 -5.21 0.00	63.01 -6.08 0.00	50.81 -5.90 0.00
MODEL_CITY_ENERGY 24167	36.04 -6.38 7.81	32.17 -6.03 12.03	25.16 -5.83 19.29	22.93 -5.98 21.33	24.36 -5.53 20.34	28.64 -5.67 15.87	38.95 -5.82 0.00	53.32 -6.12 0.00	61.15 -8.34 0.00	64.04 -10.17 0.00	70.93 -8.86 0.00	73.42 -9.35 0.00	78.72 -8.46 0.00	81.89 -8.90 0.00	86.64 -8.88 0.00	91.25 -7.08 0.00	89.41 -7.56 0.00	82.55 -8.26 0.00	72.65 -9.07 0.00	68.04 -9.37 0.00	67.45 -8.77 0.00	69.41 -7.20 0.00	61.49 -7.60 0.00	47.07 -9.64 0.00
MOHAWK_PAPER___DRP 24187	47.04 2.21 5.40	44.07 2.16 8.32	39.10 2.16 13.34	37.64 2.16 14.75	38.27 2.11 14.07	41.26 2.06 10.98	47.15 2.37 0.00	62.65 3.21 0.00	73.59 4.10 0.00	78.81 4.60 0.00	85.29 5.51 0.00	88.65 5.88 0.00	93.37 6.19 0.00	97.41 6.63 0.00	102.59 7.07 0.00	106.00 7.67 0.00	104.54 7.56 0.00	97.36 6.54 0.00	87.44 5.72 0.00	82.44 5.03 0.00	81.02 4.80 0.00	81.51 4.90 0.00	72.96 3.87 0.00	59.94 3.23 0.00
MONGAUP___HYD 23641	47.68 2.36 4.91	44.83 2.16 7.56	40.26 2.11 12.13	38.93 2.11 13.41	39.55 2.11 12.79	42.31 2.11 9.98	47.33 2.55 0.00	63.36 3.92 0.00	75.25 5.77 0.00	80.59 6.38 0.00	87.45 7.66 0.00	91.14 8.36 0.00	96.25 9.07 0.00	101.05 10.26 0.00	106.60 11.08 0.00	110.33 12.00 0.00	108.90 11.93 0.00	100.99 10.17 0.00	90.38 8.66 0.00	84.76 7.35 0.00	83.16 6.94 0.00	83.96 7.35 0.00	74.76 5.67 0.00	60.62 3.91 0.00
MONTAUK___DIESEL 23721	81.03 7.74 -23.07	78.75 7.53 -20.99	77.08 7.44 -19.36	60.62 7.43 -2.96	66.07 7.38 -8.46	75.51 7.43 -17.90	76.94 7.25 -24.92	81.89 10.28 -12.17	84.33 12.44 -2.41	87.35 13.14 0.00	94.55 14.76 0.00	98.75 15.98 0.00	106.01 18.83 0.00	111.76 20.97 0.00	118.54 23.02 0.00	122.82 24.48 -0.01	121.22 24.24 -0.01	112.91 21.71 -0.39	100.27 18.55 -0.01	97.37 15.02 -4.94	96.72 14.33 -6.17	100.82 15.70 -8.51	93.75 11.68 -12.99	84.34 9.36 -18.28

SALMON___HYD 24042	42.20 -0.80 7.23	38.24 -0.85 11.14	31.46 -0.96 17.86	29.58 -0.90 19.75	30.49 -0.90 18.84	34.68 -0.80 14.70	43.65 -1.12 0.00	57.83 -1.60 0.00	67.47 -2.02 0.00	71.98 -2.23 0.00	76.52 -3.27 0.00	78.88 -3.89 0.00	82.99 -4.18 0.00	86.07 -4.72 0.00	90.36 -5.16 0.00	92.33 -6.00 0.00	91.15 -5.82 0.00	86.28 -4.54 0.00	78.20 -3.51 0.00	74.70 -2.71 0.00	73.63 -2.59 0.00	73.24 -3.37 0.00	66.74 -2.35 0.00	55.12 -1.59 0.00
N.E._GEN_SANDY PD 24062	47.17 2.16 5.22	44.25 2.06 8.04	39.50 2.11 12.89	38.03 2.06 14.26	38.64 2.01 13.60	41.53 1.96 10.61	51.57 2.33 -4.47	58.00 3.03 4.47	73.45 3.96 0.00	78.52 4.30 0.00	84.97 5.19 0.00	88.32 5.55 0.00	92.76 5.58 0.00	96.78 5.99 0.00	101.92 6.40 0.00	105.31 6.98 0.00	103.86 6.88 0.00	96.81 5.99 0.00	86.95 5.23 0.00	82.21 4.80 0.00	80.79 4.57 0.00	81.21 4.60 0.00	72.89 3.80 0.00	60.00 3.29 0.00
NARROWS_GT1_1 24228	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
NARROWS_GT1_2 24229	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
NARROWS_GT1_3 24230	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
NARROWS_GT1_4 24231	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
NARROWS_GT1_5 24232	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49

NARROWS_GT2_7 24242	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
NARROWS_GT2_8 24243	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49
NEG CAPITAL___MECHNVIL 23645	46.99 2.16 5.40	43.92 2.01 8.32	39.00 2.06 13.34	37.44 1.96 14.75	38.12 1.96 14.07	41.16 1.96 10.98	47.19 2.42 0.00	62.41 2.97 0.00	73.45 3.96 0.00	78.66 4.45 0.00	84.89 5.11 0.00	88.32 5.55 0.00	92.85 5.67 0.00	96.96 6.17 0.00	102.11 6.59 0.00	105.51 7.18 0.00	104.05 7.08 0.00	96.81 5.99 0.00	87.19 5.47 0.00	82.21 4.80 0.00	80.79 4.57 0.00	81.13 4.52 0.00	72.68 3.59 0.00	59.89 3.18 0.00
NEG CENTRAL_HIGH_ACRES 23767	38.72 -3.57 7.94	34.32 -3.67 12.24	27.03 -3.62 19.63	24.81 -3.72 21.70	26.07 -3.47 20.70	30.57 -3.46 16.15	41.50 -3.27 0.00	56.05 -3.39 0.00	64.76 -4.73 0.00	68.50 -5.71 0.00	74.76 -5.03 0.00	77.64 -5.13 0.00	82.56 -4.62 0.00	85.97 -4.81 0.00	90.74 -4.78 0.00	94.40 -3.93 0.00	92.70 -4.27 0.00	85.91 -4.90 0.00	76.40 -5.31 0.00	71.91 -5.50 0.00	70.96 -5.26 0.00	72.24 -4.37 0.00	64.39 -4.70 0.00	51.27 -5.44 0.00
NEG CENTRAL___DRP 24199	40.29 -2.01 7.94	35.89 -2.11 12.23	28.61 -2.06 19.61	26.44 -2.11 21.68	27.49 -2.06 20.68	32.04 -2.01 16.13	43.07 -1.70 0.00	57.71 -1.72 0.00	67.12 -2.36 0.00	71.54 -2.67 0.00	77.63 -2.15 0.00	80.87 -1.90 0.00	85.96 -1.22 0.00	89.61 -1.18 0.00	94.76 -0.76 0.00	97.84 -0.49 0.00	96.10 -0.87 0.00	89.00 -1.82 0.00	78.86 -2.86 0.00	73.93 -3.48 0.00	72.71 -3.51 0.00	73.93 -2.68 0.00	65.64 -3.45 0.00	52.74 -3.97 0.00
NEG CENTRAL___INDECK 23768	37.92 -4.62 7.69	33.82 -4.57 11.84	26.87 -4.42 18.99	24.76 -4.47 21.00	25.98 -4.22 20.03	30.44 -4.11 15.63	40.88 -3.90 0.00	55.87 -3.57 0.00	64.76 -4.73 0.00	68.65 -5.57 0.00	75.40 -4.39 0.00	78.80 -3.97 0.00	83.52 -3.66 0.00	87.06 -3.72 0.00	91.89 -3.63 0.00	93.32 -5.01 0.00	91.54 -5.43 0.00	84.73 -6.08 0.00	74.69 -7.03 0.00	70.60 -6.81 0.00	70.05 -6.17 0.00	71.02 -5.59 0.00	64.81 -4.28 0.00	50.70 -6.01 0.00
NEG CENTRAL___SENECA 23627	39.27 -3.01 7.94	34.88 -3.11 12.24	27.54 -3.12 19.63	25.32 -3.21 21.70	26.57 -2.96 20.70	31.07 -2.96 16.15	42.09 -2.69 0.00	56.82 -2.62 0.00	65.73 -3.75 0.00	69.61 -4.60 0.00	76.04 -3.75 0.00	79.05 -3.72 0.00	84.65 -2.53 0.00	88.15 -2.63 0.00	94.85 -0.67 0.00	97.84 -0.49 0.00	96.10 -0.87 0.00	88.91 -1.91 0.00	78.45 -3.27 0.00	73.46 -3.95 0.00	72.26 -3.96 0.00	73.47 -3.14 0.00	65.01 -4.08 0.00	51.95 -4.76 0.00
NEG CENTRAL___STATE_STREET 24147	39.15 -3.21 7.87	34.79 -3.32 12.12	27.53 -3.32 19.44	25.73 -3.01 21.49	26.47 -3.26 20.50	31.02 -3.16 15.99	42.00 -2.78 0.00	56.47 -2.97 0.00	65.87 -3.61 0.00	70.57 -3.64 0.00	77.07 -2.71 0.00	80.62 -2.15 0.00	86.22 -0.96 0.00	90.06 -0.73 0.00	94.95 -0.57 0.00	98.33 0.00 0.00	96.49 -0.48 0.00	89.36 -1.45 0.00	79.26 -2.45 0.00	74.00 -3.41 0.00	72.79 -3.43 0.00	74.31 -2.30 0.00	65.71 -3.39 0.00	52.91 -3.80 0.00
NEG MILLWOOD___DRP 24198	48.47 3.26 5.03	45.60 3.11 7.75	40.97 3.12 12.43	39.66 3.16 13.74	40.19 3.06 13.11	43.07 3.11 10.23	48.22 3.45 0.00	64.91 5.47 0.00	76.71 7.23 0.00	82.00 7.79 0.00	89.12 9.34 0.00	92.87 10.10 0.00	97.64 10.46 0.00	102.23 11.44 0.00	107.84 12.32 0.00	111.51 13.18 0.00	110.06 13.09 0.00	102.35 11.53 0.00	91.69 9.97 0.00	86.31 8.90 0.00	84.60 8.38 0.00	85.11 8.50 0.00	76.21 7.12 0.00	61.87 5.16 0.00
NEG NORTH_FLCN_SEA 23793	41.79 -1.26 7.19	37.90 -1.26 11.07	31.22 -1.31 17.76	29.29 -1.31 19.63	30.20 -1.31 18.73	34.36 -1.20 14.61	43.39 -1.39 0.00	57.60 -1.84 0.00	67.19 -2.29 0.00	71.69 -2.52 0.00	76.28 -3.51 0.00	78.64 -4.14 0.00	82.73 -4.45 0.00	85.88 -4.90 0.00	90.17 -5.35 0.00	92.14 -6.19 0.00	90.96 -6.01 0.00	86.00 -4.81 0.00	77.96 -3.76 0.00	74.31 -3.10 0.00	73.32 -2.90 0.00	72.85 -3.75 0.00	66.26 -2.83 0.00	54.67 -2.04 0.00
NEG NORTH_KES_CHATGAY 23792	42.23 -0.80 7.20	38.34 -0.80 11.09	31.65 -0.85 17.78	29.77 -0.80 19.66	30.68 -0.80 18.75	34.80 -0.75 14.63	43.79 -0.99 0.00	58.07 -1.37 0.00	67.75 -1.74 0.00	72.28 -1.93 0.00	76.91 -2.87 0.00	79.30 -3.48 0.00	83.43 -3.75 0.00	86.61 -4.18 0.00	90.84 -4.68 0.00	92.92 -5.41 0.00	91.64 -5.33 0.00	86.73 -4.09 0.00	78.53 -3.19 0.00	74.86 -2.55 0.00	73.86 -2.36 0.00	73.39 -3.22 0.00	66.74 -2.35 0.00	55.12 -1.59 0.00
NEG NORTH___ALICE_FALLS 23915	42.09 -0.95 7.19	38.20 -0.95 11.07	31.52 -1.01 17.76	29.59 -1.00 19.63	30.50 -1.00 18.73	34.66 -0.90 14.61	43.65 -1.12 0.00	57.95 -1.49 0.00	67.61 -1.88 0.00	72.13 -2.08 0.00	76.84 -2.95 0.00	79.22 -3.56 0.00	83.43 -3.75 0.00	86.61 -4.18 0.00	90.94 -4.58 0.00	92.92 -5.41 0.00	91.74 -5.24 0.00	86.73 -4.09 0.00	78.53 -3.19 0.00	74.86 -2.55 0.00	73.78 -2.44 0.00	73.39 -3.22 0.00	66.67 -2.42 0.00	55.01 -1.70 0.00
NEG NORTH___LWR_SARANAC 23913	42.09 -0.95 7.19	38.20 -0.95 11.07	31.52 -1.01 17.76	29.59 -1.00 19.63	30.50 -1.00 18.73	34.66 -0.90 14.61	43.65 -1.12 0.00	57.95 -1.49 0.00	67.61 -1.88 0.00	72.13 -2.08 0.00	76.84 -2.95 0.00	79.22 -3.56 0.00	83.43 -3.75 0.00	86.61 -4.18 0.00	90.94 -4.58 0.00	92.92 -5.41 0.00	91.74 -5.24 0.00	86.73 -4.09 0.00	78.53 -3.19 0.00	74.86 -2.55 0.00	73.78 -2.44 0.00	73.39 -3.22 0.00	66.67 -2.42 0.00	55.01 -1.70 0.00
NEG NORTH___PLATTSBURG 23628	42.09 -0.95 7.19	38.20 -0.95 11.07	31.52 -1.01 17.76	29.59 -1.00 19.63	30.50 -1.00 18.73	34.66 -0.90 14.61	43.65 -1.12 0.00	57.95 -1.49 0.00	67.61 -1.88 0.00	72.13 -2.08 0.00	76.84 -2.95 0.00	79.22 -3.56 0.00	83.43 -3.75 0.00	86.61 -4.18 0.00	90.94 -4.58 0.00	92.92 -5.41 0.00	91.74 -5.24 0.00	86.73 -4.09 0.00	78.53 -3.19 0.00	74.86 -2.55 0.00	73.78 -2.44 0.00	73.39 -3.22 0.00	66.67 -2.42 0.00	55.01 -1.70 0.00
NEG WEST_LEA_LOCKPORT 23791	35.89 -6.53 7.82	31.96 -6.23 12.04	24.99 -5.98 19.31	22.75 -6.13 21.35	24.14 -5.73 20.36	28.47 -5.82 15.89	38.82 -5.95 0.00	53.14 -6.30 0.00	60.94 -8.55 0.00	63.75 -10.46 0.00	70.61 -9.18 0.00	73.09 -9.68 0.00	78.37 -8.81 0.00	81.53 -9.26 0.00	86.16 -9.36 0.00	90.86 -7.47 0.00	89.12 -7.85 0.00	82.19 -8.63 0.00	72.40 -9.32 0.00	67.81 -9.60 0.00	67.30 -8.92 0.00	69.18 -7.43 0.00	61.28 -7.81 0.00	47.01 -9.70 0.00
NEG WEST___LANCASTR 23811	35.21 -7.33 7.69	31.15 -7.23 11.84	24.35 -6.94 18.99	22.35 -6.88 21.00	23.47 -6.73 20.03	27.93 -6.62 15.63	38.37 -6.40 0.00	52.90 -6.54 0.00	61.50 -7.99 0.00	65.83 -8.39 0.00	74.04 -5.74 0.00	77.39 -5.38 0.00	82.91 -4.27 0.00	86.70 -4.09 0.00	91.41 -4.11 0.00	96.56 -1.77 0.00	94.84 -2.13 0.00	87.64 -3.18 0.00	76.08 -5.64 0.00	70.75 -6.66 0.00	69.59 -6.63 0.00	71.40 -5.21 0.00	61.97 -7.12 0.00	47.81 -8.90 0.00

NEG_PENN_ALLEGHNY 23528	40.76 -2.36 7.11	36.96 -2.31 10.96	30.55 -2.16 17.57	28.70 -2.11 19.42	29.54 -2.16 18.53	33.67 -2.06 14.46	42.94 -1.84 0.00	57.66 -1.78 0.00	67.54 -1.95 0.00	72.73 -1.48 0.00	79.87 0.08 0.00	83.44 0.66 0.00	87.88 0.70 0.00	92.78 2.00 0.00	97.62 2.10 0.00	101.38 3.05 0.00	99.69 2.72 0.00	92.36 1.54 0.00	81.63 -0.08 0.00	76.71 -0.70 0.00	75.30 -0.91 0.00	76.23 -0.38 0.00	67.64 -1.45 0.00	54.61 -2.10 0.00
NEG__GEN_MONROE 24207	38.81 -3.52 7.90	34.54 -3.52 12.17	27.34 -3.42 19.52	25.08 -3.57 21.58	26.43 -3.21 20.59	30.90 -3.21 16.06	41.64 -3.13 0.00	56.65 -2.79 0.00	65.39 -4.10 0.00	68.94 -5.27 0.00	75.80 -3.99 0.00	78.39 -4.39 0.00	83.87 -3.31 0.00	87.34 -3.45 0.00	92.27 -3.25 0.00	96.46 -1.87 0.00	94.55 -2.42 0.00	87.46 -3.36 0.00	77.79 -3.92 0.00	72.84 -4.57 0.00	71.95 -4.27 0.00	73.70 -2.91 0.00	65.22 -3.87 0.00	51.10 -5.61 0.00
NEPA__ENERGY 23901	33.80 -8.84 7.59	29.69 -8.84 11.70	23.08 -8.45 18.76	21.25 -8.24 20.74	22.06 -8.39 19.78	26.67 -8.08 15.44	37.21 -7.57 0.00	51.36 -8.08 0.00	60.24 -9.24 0.00	65.83 -8.39 0.00	74.60 -5.19 0.00	78.31 -4.47 0.00	83.43 -3.75 0.00	87.79 -3.00 0.00	92.18 -3.34 0.00	97.54 -0.79 0.00	95.81 -1.16 0.00	88.73 -2.09 0.00	76.49 -5.23 0.00	71.14 -6.27 0.00	69.51 -6.71 0.00	70.86 -5.75 0.00	60.94 -8.15 0.00	47.58 -9.13 0.00
NEVERSINK__HYD 23608	47.22 1.86 4.87	44.49 1.76 7.50	40.07 1.81 12.02	38.75 1.81 13.29	39.31 1.76 12.68	42.04 1.76 9.89	46.74 1.97 0.00	62.53 3.09 0.00	73.79 4.31 0.00	79.03 4.82 0.00	85.61 5.82 0.00	89.23 6.46 0.00	94.33 7.15 0.00	98.78 7.99 0.00	104.21 8.69 0.00	107.67 9.34 0.00	106.18 9.21 0.00	98.63 7.81 0.00	88.34 6.62 0.00	82.98 5.57 0.00	81.48 5.26 0.00	82.35 5.75 0.00	73.51 4.42 0.00	59.77 3.06 0.00
NEWTON__FALLS_HYD 23847	41.84 -0.85 7.53	37.72 -0.90 11.60	30.57 -1.11 18.61	28.55 -1.11 20.57	29.55 -1.05 19.62	33.96 -0.90 15.31	43.21 -1.57 0.00	56.76 -2.67 0.00	66.15 -3.34 0.00	71.09 -3.12 0.00	75.48 -4.31 0.00	79.22 -3.56 0.00	83.43 -3.75 0.00	86.52 -4.27 0.00	91.13 -4.39 0.00	93.41 -4.92 0.00	92.03 -4.95 0.00	86.55 -4.27 0.00	78.20 -3.51 0.00	74.55 -2.86 0.00	73.48 -2.74 0.00	74.23 -2.37 0.00	67.43 -1.66 0.00	55.41 -1.30 0.00
NIAGARA____ 23760	35.98 -6.43 7.82	32.10 -6.08 12.06	25.07 -5.88 19.33	22.83 -6.03 21.37	24.27 -5.58 20.39	28.50 -5.77 15.91	38.86 -5.91 0.00	53.08 -6.36 0.00	60.80 -8.69 0.00	63.75 -10.46 0.00	70.53 -9.26 0.00	73.01 -9.77 0.00	78.20 -8.98 0.00	81.25 -9.53 0.00	85.97 -9.55 0.00	90.37 -7.96 0.00	88.63 -8.34 0.00	81.83 -8.99 0.00	72.07 -9.64 0.00	67.58 -9.83 0.00	67.00 -9.22 0.00	69.02 -7.58 0.00	61.21 -7.88 0.00	46.90 -9.81 0.00
NINE_MILE_1 23575	39.55 -2.56 8.12	35.11 -2.61 12.51	27.61 -2.61 20.05	25.45 -2.61 22.17	26.52 -2.56 21.15	31.12 -2.56 16.50	42.49 -2.28 0.00	56.76 -2.67 0.00	65.87 -3.61 0.00	69.91 -4.30 0.00	75.64 -4.15 0.00	78.64 -4.14 0.00	83.17 -4.01 0.00	86.70 -4.09 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.55 -4.27 0.00	77.39 -4.33 0.00	73.08 -4.33 0.00	72.03 -4.19 0.00	72.85 -3.75 0.00	65.64 -3.45 0.00	53.53 -3.18 0.00
NINE_MILE_2 23744	39.55 -2.56 8.12	35.11 -2.61 12.51	27.67 -2.56 20.05	25.45 -2.61 22.17	26.52 -2.56 21.15	31.12 -2.56 16.50	42.49 -2.28 0.00	56.76 -2.67 0.00	65.87 -3.61 0.00	69.98 -4.23 0.00	75.64 -4.15 0.00	78.64 -4.14 0.00	83.17 -4.01 0.00	86.70 -4.09 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.55 -4.27 0.00	77.39 -4.33 0.00	73.08 -4.33 0.00	72.03 -4.19 0.00	72.85 -3.75 0.00	65.64 -3.45 0.00	53.53 -3.18 0.00
NM_CAPITAL__DRP 24208	46.82 1.96 5.37	43.92 1.96 8.27	39.04 2.01 13.25	37.53 1.96 14.66	38.16 1.91 13.98	41.13 1.86 10.91	46.97 2.19 0.00	62.35 2.91 0.00	73.24 3.75 0.00	78.37 4.16 0.00	84.81 5.03 0.00	88.16 5.38 0.00	92.67 5.49 0.00	96.78 5.99 0.00	101.92 6.40 0.00	105.31 6.98 0.00	103.86 6.88 0.00	96.72 5.90 0.00	86.86 5.15 0.00	82.06 4.64 0.00	80.64 4.42 0.00	81.05 4.44 0.00	72.61 3.52 0.00	59.72 3.01 0.00
NM_CENTRAL__DRP 24181	40.51 -1.76 7.96	36.16 -1.81 12.27	28.85 -1.76 19.67	26.67 -1.81 21.75	27.73 -1.76 20.74	32.29 -1.71 16.19	43.30 -1.48 0.00	57.89 -1.55 0.00	67.33 -2.15 0.00	71.76 -2.45 0.00	77.55 -2.23 0.00	80.87 -1.90 0.00	85.61 -1.57 0.00	89.33 -1.45 0.00	94.28 -1.24 0.00	97.54 -0.79 0.00	96.00 -0.97 0.00	89.18 -1.63 0.00	79.51 -2.21 0.00	74.86 -2.55 0.00	74.01 -2.21 0.00	74.92 -1.69 0.00	67.23 -1.87 0.00	54.61 -2.10 0.00
NM_FRONTIER__DRP 24179	36.30 -6.13 7.81	32.43 -5.78 12.03	25.41 -5.58 19.29	23.18 -5.73 21.33	24.62 -5.27 20.34	28.89 -5.42 15.87	39.13 -5.64 0.00	53.55 -5.88 0.00	61.36 -8.13 0.00	64.42 -9.80 0.00	71.33 -8.46 0.00	73.92 -8.86 0.00	79.16 -8.02 0.00	82.25 -8.53 0.00	87.02 -8.50 0.00	91.55 -6.78 0.00	89.70 -7.27 0.00	82.73 -8.08 0.00	72.81 -8.91 0.00	68.20 -9.21 0.00	67.61 -8.61 0.00	69.71 -6.89 0.00	61.70 -7.39 0.00	47.18 -9.53 0.00
NM_ST_REGIS__HYD 24053	41.91 -1.00 7.32	37.90 -1.05 11.27	30.95 -1.26 18.08	29.04 -1.21 19.99	29.96 -1.21 19.06	34.25 -1.05 14.88	43.25 -1.52 0.00	57.06 -2.38 0.00	66.57 -2.92 0.00	70.95 -3.27 0.00	75.08 -4.71 0.00	77.56 -5.21 0.00	81.69 -5.49 0.00	84.52 -6.26 0.00	88.83 -6.69 0.00	90.76 -7.57 0.00	89.50 -7.47 0.00	84.91 -5.90 0.00	77.14 -4.58 0.00	73.85 -3.56 0.00	72.87 -3.35 0.00	72.78 -3.83 0.00	66.53 -2.56 0.00	54.95 -1.76 0.00
NORTHPORT__1 23551	77.97 4.67 -23.07	75.89 4.67 -20.99	74.57 4.93 -19.36	58.11 4.92 -2.96	63.51 4.82 -8.46	72.95 4.87 -17.90	74.57 4.88 -24.92	77.97 6.36 -12.17	79.54 7.64 -2.41	81.93 7.72 0.00	87.93 8.14 0.00	88.49 8.86 3.14	90.39 9.24 6.03	91.83 9.80 8.76	93.60 10.98 12.91	98.29 11.90 11.93	97.26 11.73 11.45	92.59 10.26 8.49	90.04 8.99 0.67	89.73 8.05 -4.27	89.78 7.39 -6.17	90.71 7.51 -6.60	88.50 6.43 -12.99	80.54 5.56 -18.28
NORTHPORT__2 23552	77.97 4.67 -23.07	75.89 4.67 -20.99	74.57 4.93 -19.36	58.11 4.92 -2.96	63.51 4.82 -8.46	72.95 4.87 -17.90	74.57 4.88 -24.92	77.97 6.36 -12.17	79.54 7.64 -2.41	81.93 7.72 0.00	87.93 8.14 0.00	88.49 8.86 3.14	90.39 9.24 6.03	91.83 9.80 8.76	93.60 10.98 12.91	98.29 11.90 11.93	97.26 11.73 11.45	92.59 10.26 8.49	90.04 8.99 0.67	89.73 8.05 -4.27	89.78 7.39 -6.17	90.71 7.51 -6.60	88.50 6.43 -12.99	80.54 5.56 -18.28
NORTHPORT__3 23553	77.12 3.82 -23.07	74.94 3.72 -20.99	73.41 3.77 -19.36	56.96 3.77 -2.96	62.36 3.67 -8.46	71.80 3.71 -17.90	73.50 3.81 -24.92	77.07 5.47 -12.17	78.77 6.88 -2.41	81.55 7.35 0.00	87.84 8.06 0.00	88.39 8.77 3.16	90.44 9.33 6.06	91.78 9.80 8.81	93.53 10.98 12.97	98.13 11.80 11.99	97.10 11.64 11.51	92.45 10.17 8.53	89.95 8.91 0.67	89.65 7.97 -4.26	89.70 7.32 -6.16	90.70 7.51 -6.58	88.36 6.29 -12.98	80.03 5.05 -18.27
NORTHPORT__4 23650	77.12 3.82 -23.07	74.94 3.72 -20.99	73.41 3.77 -19.36	56.96 3.77 -2.96	62.36 3.67 -8.46	71.80 3.71 -17.90	73.50 3.81 -24.92	77.07 5.47 -12.17	78.77 6.88 -2.41	81.55 7.35 0.00	87.84 8.06 0.00	88.39 8.77 3.16	90.44 9.33 6.06	91.78 9.80 8.81	93.53 10.98 12.97	98.13 11.80 11.99	97.10 11.64 11.51	92.45 10.17 8.53	89.95 8.91 0.67	89.65 7.97 -4.26	89.70 7.32 -6.16	90.70 7.51 -6.58	88.36 6.29 -12.98	80.03 5.05 -18.27

NORTHPORT___IC 23718	77.97 4.67 -23.07	75.89 4.67 -20.99	74.57 4.93 -19.36	58.11 4.92 -2.96	63.51 4.82 -8.46	72.95 4.87 -17.90	74.57 4.88 -24.92	77.97 6.36 -12.17	79.54 7.64 -2.41	81.93 7.72 0.00	87.93 8.14 0.00	88.49 8.86 3.14	90.39 9.24 6.03	91.83 9.80 8.76	93.60 10.98 12.91	98.29 11.90 11.93	97.26 11.73 11.45	92.59 10.26 8.49	90.04 8.99 0.67	89.73 8.05 -4.27	89.78 7.39 -6.17	90.71 7.51 -6.60	88.50 6.43 -12.99	80.54 5.56 -18.28
NPX_GEN_CSC 323557	78.92 5.63 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.17 5.48 -8.46	73.60 5.52 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.45 8.24 0.00	88.80 9.02 0.00	92.63 9.85 0.00	97.99 10.81 0.00	102.59 11.80 0.00	108.80 13.28 0.00	112.60 14.26 -0.01	111.24 14.25 -0.01	103.64 12.44 -0.39	92.59 10.87 -0.01	91.72 9.37 -4.94	91.08 8.69 -6.17	94.16 9.04 -8.51	89.75 7.67 -12.99	81.45 6.47 -18.28
NSINS_S_GLNS_FALLS 23858	46.70 1.96 5.49	43.57 1.81 8.47	38.52 1.81 13.57	36.93 1.71 15.01	37.62 1.71 14.31	40.72 1.71 11.17	47.15 2.37 0.00	61.82 2.38 0.00	72.82 3.34 0.00	78.07 3.86 0.00	83.22 3.43 0.00	86.67 3.89 0.00	91.02 3.84 0.00	95.05 4.27 0.00	100.11 4.58 0.00	103.44 5.11 0.00	101.92 4.95 0.00	94.81 4.00 0.00	86.29 4.58 0.00	81.28 3.87 0.00	79.88 3.66 0.00	80.13 3.52 0.00	72.13 3.04 0.00	59.49 2.78 0.00
NUCOR_STEEL___DRP 24197	39.15 -3.21 7.87	34.79 -3.32 12.12	27.53 -3.32 19.44	25.73 -3.01 21.49	26.47 -3.26 20.50	31.02 -3.16 15.99	42.00 -2.78 0.00	56.47 -2.97 0.00	65.87 -3.61 0.00	70.57 -3.64 0.00	77.07 -2.71 0.00	80.62 -2.15 0.00	86.22 -0.96 0.00	90.06 0.06 0.00	94.95 -0.57 0.00	98.33 0.00 0.00	96.49 -0.48 0.00	89.36 -1.45 0.00	79.26 -2.45 0.00	74.00 -3.41 0.00	72.79 -3.43 0.00	74.31 -2.30 0.00	65.71 -3.39 0.00	52.91 -3.80 0.00
NYISO_LBMP_REFERENCE 24008	50.23 0.00 0.00	50.23 0.00 0.00	50.28 0.00 0.00	50.23 0.00 0.00	50.23 0.00 0.00	50.18 0.00 0.00	44.77 0.00 0.00	59.44 0.00 0.00	69.49 0.00 0.00	74.21 0.00 0.00	79.79 0.00 0.00	82.78 0.00 0.00	87.18 0.00 0.00	90.79 0.00 0.00	95.52 0.00 0.00	98.33 0.00 0.00	96.97 0.00 0.00	90.82 0.00 0.00	81.72 0.00 0.00	77.41 0.00 0.00	76.22 0.00 0.00	76.61 0.00 0.00	69.09 0.00 0.00	56.71 0.00 0.00
NYPA_BRENTWD____GT 24164	78.67 5.37 -23.07	76.49 5.27 -20.99	75.07 5.43 -19.36	58.61 5.42 -2.96	64.06 5.37 -8.46	73.45 5.37 -17.90	75.06 5.37 -24.92	78.92 7.31 -12.17	80.79 8.89 -2.41	83.41 9.20 0.00	89.76 9.97 0.00	93.62 10.84 0.00	98.43 11.25 0.00	102.50 11.71 0.00	108.70 13.18 0.00	112.50 14.16 -0.01	110.94 13.96 -0.01	103.55 12.35 -0.39	92.76 11.03 -0.01	91.95 9.60 -4.94	91.23 8.84 -6.17	94.31 9.19 -8.51	89.81 7.74 -12.99	81.51 6.52 -18.28
NYPA_GOWANUS____GT5 24156	61.38 6.58 -4.57	48.85 6.33 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.27 6.08 13.03	46.23 6.22 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.09 15.00 -2.31	98.92 16.14 0.00	104.27 17.09 0.00	107.86 17.07 0.00	128.95 18.53 -14.90	136.77 19.86 -18.58	134.65 19.69 -17.99	108.71 17.89 0.00	98.00 15.77 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.71 14.10 0.00	86.63 12.02 -5.52	83.44 9.24 -17.49
NYPA_GOWANUS____GT6 24157	61.38 6.58 -4.57	48.85 6.33 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.27 6.08 13.03	46.23 6.22 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.09 15.00 -2.31	98.92 16.14 0.00	104.27 17.09 0.00	107.86 17.07 0.00	128.95 18.53 -14.90	136.77 19.86 -18.58	134.65 19.69 -17.99	108.71 17.89 0.00	98.00 15.77 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.71 14.10 0.00	86.63 12.02 -5.52	83.44 9.24 -17.49
NYPA_HARLEM__RVR_GT1 24160	61.10 7.18 -3.69	49.51 6.98 7.71	44.76 6.84 12.36	43.40 6.83 13.66	43.88 6.68 13.03	46.84 6.82 10.17	67.95 6.94 -16.23	80.49 9.99 -11.06	84.38 12.72 -2.17	108.26 13.65 -20.39	98.27 15.64 -2.85	142.75 16.47 -43.50	144.85 17.26 -40.41	167.58 17.07 -59.72	166.77 18.15 -53.10	166.96 19.37 -49.25	166.86 19.10 -50.79	167.09 17.62 -58.65	115.48 16.51 -17.26	92.66 15.25 0.00	90.63 14.41 0.00	91.40 14.79 0.00	87.18 12.57 -5.52	83.95 9.75 -17.49
NYPA_HARLEM__RVR_GT2 24161	61.10 7.18 -3.69	49.51 6.98 7.71	44.76 6.84 12.36	43.40 6.83 13.66	43.88 6.68 13.03	46.84 6.82 10.17	67.95 6.94 -16.23	80.49 9.99 -11.06	84.38 12.72 -2.17	108.26 13.65 -20.39	98.27 15.64 -2.85	142.75 16.47 -43.50	144.85 17.26 -40.41	167.58 17.07 -59.72	166.77 18.15 -53.10	166.96 19.37 -49.25	166.86 19.10 -50.79	167.09 17.62 -58.65	115.48 16.51 -17.26	92.66 15.25 0.00	90.63 14.41 0.00	91.40 14.79 0.00	87.18 12.57 -5.52	83.95 9.75 -17.49
NYPA_KENT____GT 24152	61.13 6.33 -4.57	48.60 6.08 7.71	43.96 6.03 12.36	42.54 5.98 13.66	43.02 5.83 13.03	45.98 5.97 10.17	67.44 6.13 -16.53	79.48 8.98 -11.06	83.06 11.40 -2.17	86.61 12.39 0.00	96.30 14.20 -2.31	98.01 15.23 0.00	103.22 16.04 0.00	107.04 16.25 0.00	127.99 17.58 -14.90	135.69 18.78 -18.58	133.58 18.62 -17.99	107.71 16.89 0.00	97.18 14.95 -0.51	91.19 13.78 0.00	89.18 12.96 0.00	90.02 13.41 0.00	86.08 11.47 -5.52	83.04 8.85 -17.49
NYPA_POUCH1____GT 24155	65.76 6.53 -9.00	48.80 6.28 7.71	44.11 6.18 12.36	42.74 6.18 13.66	43.22 6.03 13.03	46.18 6.17 10.17	75.32 6.36 -24.19	80.04 9.45 -11.15	83.54 11.88 -2.17	87.28 13.06 0.00	97.25 15.16 -2.31	99.00 16.22 0.00	104.36 17.17 0.00	107.86 17.07 -0.01	129.05 18.63 -14.90	136.87 19.96 -18.58	134.75 19.78 -18.00	108.80 17.98 0.00	98.16 15.93 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.71 14.10 0.00	89.18 12.02 -8.07	91.48 9.19 -25.58
NYPA_VERNON____GT2 24162	60.78 5.98 -4.57	48.30 5.78 7.71	43.65 5.73 12.36	42.29 5.73 13.66	42.77 5.58 13.03	45.68 5.67 10.17	67.17 5.87 -16.53	79.00 8.50 -11.06	82.50 10.84 -2.17	85.87 11.65 0.00	95.50 13.40 -2.31	97.18 14.40 0.00	102.27 15.08 0.00	106.13 15.34 0.00	126.94 16.52 -14.90	134.60 17.70 -18.58	132.52 17.55 -17.99	106.71 15.89 0.00	96.37 14.14 -0.51	90.34 12.93 0.00	88.34 12.12 0.00	89.18 12.56 0.00	85.53 10.92 -5.52	82.59 8.39 -17.49
NYPA_VERNON____GT3 24163	60.78 5.98 -4.57	48.30 5.78 7.71	43.65 5.73 12.36	42.29 5.73 13.66	42.77 5.58 13.03	45.68 5.67 10.17	67.17 5.87 -16.53	79.00 8.50 -11.06	82.50 10.84 -2.17	85.87 11.65 0.00	95.50 13.40 -2.31	97.18 14.40 0.00	102.27 15.08 0.00	106.13 15.34 0.00	126.94 16.52 -14.90	134.60 17.70 -18.58	132.52 17.55 -17.99	106.71 15.89 0.00	96.37 14.14 -0.51	90.34 12.93 0.00	88.34 12.12 0.00	89.18 12.56 0.00	85.53 10.92 -5.52	82.59 8.39 -17.49
NYPA__HOLTSVILL 23794	78.57 5.27 -23.07	76.34 5.12 -20.99	74.92 5.28 -19.36	58.46 5.27 -2.96	63.86 5.17 -8.46	73.30 5.22 -17.90	74.84 5.15 -24.92	78.50 6.89 -12.17	80.10 8.20 -2.41	82.60 8.39 0.00	88.88 9.10 0.00	92.71 9.93 0.00	97.82 10.64 0.00	102.23 11.44 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	110.75 13.77 -0.01	103.28 12.08 -0.39	92.27 10.54 -0.01	91.64 9.29 -4.94	91.00 8.61 -6.17	93.93 8.81 -8.51	89.54 7.46 -12.99	81.17 6.18 -18.28
NYPA____HELLGATE_GT1 24158	62.87 7.18 -5.46	49.51 6.98 7.71	44.76 6.84 12.36	43.40 6.83 13.66	43.88 6.68 13.03	46.84 6.82 10.17	68.55 6.94 -16.84	80.49 9.99 -11.06	84.38 12.72 -2.17	108.26 13.65 -20.39	98.27 15.64 -2.85	142.75 16.47 -43.50	148.62 17.26 -44.18	167.58 17.07 -59.72	166.77 18.15 -53.10	166.96 19.37 -49.25	166.86 19.10 -50.79	167.09 17.62 -58.65	115.48 16.51 -17.26	92.66 15.25 0.00	90.63 14.41 0.00	91.40 14.79 0.00	87.18 12.57 -5.52	83.95 9.75 -17.49

YPA____HELLGATE_GT2 24159	62.87 7.18 -5.46	49.51 6.98 7.71	44.76 6.84 12.36	43.40 6.83 13.66	43.88 6.68 13.03	46.84 6.82 10.17	68.55 6.94 -16.84	80.49 9.99 -11.06	84.38 12.72 -2.17	108.26 13.65 -20.39	98.27 15.64 -2.85	142.75 16.47 -43.50	148.62 17.26 -44.18	167.58 17.07 -59.72	166.77 18.15 -53.10	166.96 19.37 -49.25	166.86 19.10 -50.79	167.09 17.62 -58.65	115.48 16.51 -17.26	92.66 15.25 0.00	90.63 14.41 0.00	91.40 14.79 0.00	87.18 12.57 -5.52	83.95 9.75 -17.49
NYS_BARGE____HYD 23848	36.09 -6.33 7.82	32.16 -6.03 12.04	25.19 -5.78 19.31	22.95 -5.93 21.35	24.34 -5.53 20.36	28.67 -5.62 15.89	39.00 -5.78 0.00	53.44 -6.00 0.00	61.22 -8.27 0.00	64.12 -10.09 0.00	71.09 -8.70 0.00	73.50 -9.27 0.00	78.90 -8.28 0.00	82.07 -8.72 0.00	86.73 -8.79 0.00	91.45 -6.88 0.00	89.60 -7.37 0.00	82.64 -8.17 0.00	72.81 -8.91 0.00	68.20 -9.21 0.00	67.61 -8.61 0.00	69.56 -7.05 0.00	61.56 -7.53 0.00	47.18 -9.53 0.00
O.H_GEN_BRUCE 24063	36.02 -6.38 7.83	32.13 -6.03 12.07	25.10 -5.83 19.35	22.81 -6.03 21.40	24.25 -5.58 20.41	28.54 -5.72 15.92	37.19 -5.87 1.72	54.86 -6.30 -1.72	60.94 -8.55 0.00	63.90 -10.32 0.00	70.69 -9.10 0.00	73.17 -9.60 0.00	78.37 -8.81 0.00	81.44 -9.35 0.00	86.16 -9.36 0.00	90.56 -7.77 0.00	88.83 -8.15 0.00	82.01 -8.81 0.00	72.24 -9.48 0.00	67.73 -9.68 0.00	67.15 -9.07 0.00	69.18 -7.43 0.00	65.30 -7.81 -4.01	43.00 -9.70 4.01
OAK ORCHARD____HYD 24046	38.90 -3.42 7.92	34.51 -3.52 12.20	27.30 -3.42 19.56	25.03 -3.57 21.63	26.38 -3.21 20.63	30.82 -3.26 16.10	41.68 -3.09 0.00	56.47 -2.97 0.00	65.11 -4.38 0.00	68.79 -5.42 0.00	75.32 -4.47 0.00	78.14 -4.64 0.00	83.34 -3.84 0.00	86.88 -3.90 0.00	91.70 -3.82 0.00	95.58 -2.75 0.00	93.77 -3.20 0.00	86.82 -4.00 0.00	77.14 -4.58 0.00	72.38 -5.03 0.00	71.49 -4.73 0.00	73.01 -3.60 0.00	64.88 -4.21 0.00	51.27 -5.44 0.00
OCC_CHEM____DRP 24175	36.35 -6.08 7.81	32.43 -5.78 12.03	25.46 -5.53 19.29	23.23 -5.68 21.33	24.67 -5.22 20.34	28.89 -5.42 15.87	39.13 -5.64 0.00	53.61 -5.82 0.00	61.43 -8.06 0.00	64.42 -9.80 0.00	71.41 -8.38 0.00	73.92 -8.86 0.00	79.16 -8.02 0.00	82.25 -8.53 0.00	87.02 -8.50 0.00	91.55 -6.78 0.00	89.80 -7.18 0.00	82.82 -7.99 0.00	72.81 -8.91 0.00	68.28 -9.13 0.00	67.68 -8.54 0.00	69.79 -6.82 0.00	61.77 -7.32 0.00	47.18 -9.53 0.00
OLIN_CORP_DRP 24177	36.05 -6.38 7.80	32.19 -6.03 12.02	25.18 -5.83 19.27	22.95 -5.98 21.30	24.39 -5.53 20.32	28.66 -5.67 15.85	38.91 -5.87 0.00	53.26 -6.18 0.00	61.08 -8.41 0.00	64.04 -10.17 0.00	71.01 -8.78 0.00	73.59 -9.19 0.00	78.90 -8.28 0.00	81.98 -8.81 0.00	86.73 -8.79 0.00	91.25 -7.08 0.00	89.50 -7.47 0.00	82.64 -8.17 0.00	72.65 -9.07 0.00	68.04 -9.37 0.00	67.45 -8.77 0.00	69.48 -7.12 0.00	61.49 -7.60 0.00	47.01 -9.70 0.00
ONONDAGA_REF_OCCRA 23987	40.59 -1.71 7.94	36.25 -1.76 12.23	28.92 -1.76 19.61	26.85 -1.71 21.68	27.85 -1.71 20.68	32.39 -1.66 16.13	43.39 -1.39 0.00	57.95 -1.49 0.00	67.54 -1.95 0.00	72.06 -2.15 0.00	78.03 -1.76 0.00	81.37 -1.41 0.00	86.39 -0.78 0.00	90.15 -0.64 0.00	95.04 -0.48 0.00	98.33 0.00 0.00	96.68 -0.29 0.00	89.82 -1.00 0.00	80.00 -1.72 0.00	75.24 -2.17 0.00	74.31 -1.91 0.00	75.31 -1.30 0.00	67.36 -1.73 0.00	54.78 -1.93 0.00
ONONDAGA____COGEN 23986	40.68 -1.61 7.94	36.33 -1.66 12.24	29.00 -1.66 19.63	26.87 -1.66 21.70	27.92 -1.61 20.70	32.47 -1.56 16.15	43.47 -1.30 0.00	58.19 -1.25 0.00	67.75 -1.74 0.00	72.21 -2.00 0.00	78.35 -1.44 0.00	81.62 -1.16 0.00	87.01 -0.17 0.00	90.70 -0.09 0.00	95.71 0.19 0.00	98.92 0.59 0.00	97.36 0.39 0.00	90.36 -0.45 0.00	80.57 -1.14 0.00	75.48 -1.94 0.00	74.39 -1.83 0.00	75.61 -1.00 0.00	67.43 -1.66 0.00	54.78 -1.93 0.00
ONTARIO____LFGE 23819	39.27 -3.01 7.94	34.88 -3.11 12.24	27.54 -3.12 19.63	25.32 -3.21 21.70	26.57 -2.96 20.70	31.07 -2.96 16.15	42.09 -2.69 0.00	56.82 -2.62 0.00	65.73 -3.75 0.00	69.61 -4.60 0.00	76.04 -3.75 0.00	79.05 -3.72 0.00	84.65 -2.53 0.00	88.15 -2.63 0.00	94.85 -0.67 0.00	97.84 -0.49 0.00	96.10 -0.87 0.00	88.91 -1.91 0.00	78.45 -3.27 0.00	73.46 -3.95 0.00	72.26 -3.96 0.00	73.47 -3.14 0.00	65.01 -4.08 0.00	51.95 -4.76 0.00
OSWEGATCHIE____HYD 24044	41.84 -0.85 7.53	37.72 -0.90 11.60	30.57 -1.11 18.61	28.55 -1.11 20.57	29.55 -1.05 19.62	33.96 -0.90 15.31	43.21 -1.57 0.00	56.76 -2.67 0.00	66.15 -3.34 0.00	71.09 -3.12 0.00	75.48 -4.31 0.00	79.22 -3.56 0.00	83.43 -3.75 0.00	86.52 -4.27 0.00	91.13 -4.39 0.00	93.41 -4.92 0.00	92.03 -4.95 0.00	86.55 -4.27 0.00	78.20 -3.51 0.00	74.55 -2.86 0.00	73.48 -2.74 0.00	74.23 -2.37 0.00	67.43 -1.66 0.00	55.41 -1.30 0.00
OSWEGO____5 23606	39.75 -2.41 8.06	35.39 -2.41 12.43	27.94 -2.41 19.92	25.79 -2.41 22.03	26.86 -2.36 21.01	31.43 -2.36 16.40	42.67 -2.10 0.00	57.06 -2.38 0.00	66.22 -3.27 0.00	70.43 -3.78 0.00	76.20 -3.59 0.00	79.30 -3.48 0.00	83.87 -3.31 0.00	87.43 -3.36 0.00	92.18 -3.34 0.00	95.28 -3.05 0.00	93.87 -3.10 0.00	87.37 -3.45 0.00	78.04 -3.68 0.00	73.62 -3.79 0.00	72.56 -3.66 0.00	73.39 -3.22 0.00	65.98 -3.11 0.00	53.76 -2.95 0.00
OSWEGO____6 23613	39.75 -2.41 8.06	35.39 -2.41 12.43	27.94 -2.41 19.92	25.79 -2.41 22.03	26.86 -2.36 21.01	31.43 -2.36 16.40	42.67 -2.10 0.00	57.06 -2.38 0.00	66.22 -3.27 0.00	70.43 -3.78 0.00	76.20 -3.59 0.00	79.30 -3.48 0.00	83.87 -3.31 0.00	87.43 -3.36 0.00	92.18 -3.34 0.00	95.28 -3.05 0.00	93.87 -3.10 0.00	87.37 -3.45 0.00	78.04 -3.68 0.00	73.62 -3.79 0.00	72.56 -3.66 0.00	73.39 -3.22 0.00	65.98 -3.11 0.00	53.76 -2.95 0.00
OUTOKUMPU-AB____DRP 24206	36.41 -6.03 7.79	32.50 -5.73 12.00	25.56 -5.48 19.24	23.38 -5.58 21.28	24.76 -5.17 20.30	29.07 -5.27 15.84	39.31 -5.46 0.00	53.79 -5.65 0.00	61.56 -7.92 0.00	64.79 -9.42 0.00	72.13 -7.66 0.00	74.83 -7.95 0.00	79.94 -7.24 0.00	83.43 -7.35 0.00	88.17 -7.36 0.00	92.63 -5.70 0.00	90.77 -6.21 0.00	83.64 -7.17 0.00	73.46 -8.25 0.00	68.74 -8.67 0.00	68.06 -8.16 0.00	70.10 -6.51 0.00	61.84 -7.25 0.00	47.64 -9.07 0.00
OXBOW____ 24026	36.40 -6.03 7.80	32.54 -5.68 12.02	25.53 -5.48 19.27	23.35 -5.58 21.30	24.74 -5.17 20.32	29.06 -5.27 15.85	39.31 -5.46 0.00	53.79 -5.65 0.00	61.29 -8.20 0.00	64.42 -9.80 0.00	71.57 -8.22 0.00	74.17 -8.61 0.00	79.51 -7.67 0.00	82.89 -7.90 0.00	87.59 -7.93 0.00	91.84 -6.49 0.00	89.99 -6.98 0.00	83.01 -7.81 0.00	72.89 -8.83 0.00	68.28 -9.13 0.00	67.61 -8.61 0.00	69.71 -6.89 0.00	61.56 -7.53 0.00	47.52 -9.19 0.00
PEEKSKILL____ 23653	48.35 3.11 5.00	45.50 2.96 7.70	40.91 2.97 12.34	39.55 2.96 13.65	40.13 2.91 13.02	42.93 2.91 10.16	48.00 3.22 0.00	64.37 4.93 0.00	75.95 6.46 0.00	81.26 7.05 0.00	88.09 8.30 0.00	91.72 8.94 0.00	96.33 9.15 0.00	100.59 9.80 0.00	106.03 10.51 0.00	109.74 11.41 0.00	108.32 11.35 0.00	100.81 9.99 0.00	90.38 8.66 0.00	85.31 7.90 0.00	83.61 7.39 0.00	84.19 7.58 0.00	75.52 6.43 0.00	61.59 4.88 0.00
PGE MADISON____WINDPWR 24146	41.00 -1.86 7.38	36.96 -1.91 11.37	30.15 -1.91 18.22	28.52 -1.56 20.15	29.15 -1.86 19.22	33.53 -1.66 15.00	42.85 -1.93 0.00	56.82 -2.62 0.00	66.64 -2.85 0.00	72.88 -1.34 0.00	79.55 -0.24 0.00	85.01 2.23 0.00	91.54 4.36 0.00	95.96 5.17 0.00	101.06 5.54 0.00	104.72 6.39 0.00	102.40 5.43 0.00	94.81 4.00 0.00	83.76 2.04 0.00	77.72 0.31 0.00	76.37 0.15 0.00	78.68 2.07 0.00	68.61 -0.48 0.00	55.35 -1.36 0.00

PIERCEFIELD___HYD 23852	41.74 -1.16 7.33	37.73 -1.21 11.30	30.70 -1.46 18.12	28.79 -1.41 20.03	29.72 -1.41 19.11	34.01 -1.25 14.91	43.03 -1.75 0.00	56.70 -2.73 0.00	66.15 -3.34 0.00	70.50 -3.71 0.00	74.44 -5.35 0.00	77.06 -5.71 0.00	81.16 -6.02 0.00	83.89 -6.90 0.00	88.17 -7.36 0.00	89.97 -8.36 0.00	88.83 -8.15 0.00	84.28 -6.54 0.00	76.65 -5.07 0.00	73.46 -3.95 0.00	72.48 -3.73 0.00	72.47 -4.14 0.00	66.40 -2.69 0.00	54.84 -1.87 0.00
PINELAWN_CC_1 323563	78.47 5.17 -23.07	76.24 5.02 -20.99	74.77 5.13 -19.36	58.31 5.12 -2.96	63.76 5.07 -8.46	73.15 5.07 -17.90	74.84 5.15 -24.92	78.86 7.25 -12.17	80.86 8.96 -2.41	83.64 9.42 0.00	90.08 10.29 0.00	93.95 11.17 0.00	99.65 12.47 0.00	103.77 12.98 0.00	109.94 14.42 0.00	113.68 15.34 -0.01	112.01 15.03 -0.01	104.64 13.44 -0.39	93.41 11.69 -0.01	92.65 10.30 -4.94	92.07 9.68 -6.17	95.15 10.04 -8.51	90.23 8.15 -12.99	81.57 6.58 -18.28
PJM_GEN_KEystone 24065	34.58 -8.19 7.46	30.49 -8.24 11.50	24.00 -7.84 18.44	22.21 -7.64 20.39	23.00 -7.79 19.44	27.43 -7.58 15.17	37.79 -6.98 0.00	51.89 -7.55 0.00	60.87 -8.62 0.00	66.42 -7.79 0.00	75.00 -4.79 0.00	78.80 -3.97 0.00	83.87 -3.31 0.00	88.24 -2.54 0.00	92.75 -2.77 0.00	97.74 -0.59 0.00	96.10 -0.87 0.00	89.00 -1.82 0.00	76.89 -4.82 0.00	71.53 -5.88 0.00	69.89 -6.33 0.00	71.25 -5.36 0.00	61.49 -7.60 0.00	48.32 -8.39 0.00
PLEASANTVLY___LBMP 24000	48.06 2.86 5.04	45.23 2.76 7.76	40.60 2.77 12.45	39.28 2.81 13.76	39.82 2.71 13.13	42.65 2.71 10.24	47.77 3.00 0.00	63.90 4.46 0.00	75.32 5.84 0.00	80.44 6.23 0.00	87.21 7.42 0.00	90.72 7.95 0.00	95.29 8.11 0.00	99.41 8.62 0.00	104.79 9.27 0.00	108.36 10.03 0.00	106.96 9.99 0.00	99.63 8.81 0.00	89.40 7.68 0.00	84.45 7.04 0.00	82.85 6.63 0.00	83.35 6.74 0.00	74.89 5.80 0.00	61.19 4.48 0.00
POLETTI___ 23519	49.45 4.22 5.00	46.59 4.07 7.71	41.94 4.02 12.36	40.58 4.02 13.67	41.11 3.92 13.04	44.02 4.01 10.17	49.07 4.30 0.00	76.33 6.36 -10.53	79.65 8.06 -2.10	82.97 8.76 0.00	92.23 10.21 -2.23	93.78 11.01 0.00	98.43 11.25 0.00	102.77 11.98 0.00	122.75 12.80 -14.43	130.10 13.77 -18.00	128.07 13.67 -17.43	102.99 12.17 0.00	92.83 10.62 -0.49	87.09 9.68 0.00	85.29 9.07 0.00	85.96 9.35 0.00	77.24 8.15 0.00	63.06 6.35 0.00
PORT_JEFF_3 23555	78.67 5.37 -23.07	76.49 5.27 -20.99	75.02 5.38 -19.36	58.56 5.37 -2.96	63.96 5.27 -8.46	73.35 5.27 -17.90	74.88 5.19 -24.92	78.45 6.84 -12.17	79.89 7.99 -2.41	82.30 8.09 0.00	88.64 8.86 0.00	92.38 9.60 0.00	97.64 10.46 0.00	102.04 11.26 0.00	108.03 12.51 0.00	111.81 13.47 -0.01	110.56 13.58 -0.01	103.19 11.99 -0.39	92.18 10.46 -0.01	91.41 9.06 -4.94	90.77 8.38 -6.17	93.70 8.58 -8.51	89.33 7.25 -12.99	81.00 6.01 -18.28
PORT_JEFF_4 23616	78.67 5.37 -23.07	76.49 5.27 -20.99	75.02 5.38 -19.36	58.56 5.37 -2.96	63.96 5.27 -8.46	73.35 5.27 -17.90	74.88 5.19 -24.92	78.45 6.84 -12.17	79.89 7.99 -2.41	82.30 8.09 0.00	88.64 8.86 0.00	92.38 9.60 0.00	97.64 10.46 0.00	102.04 11.26 0.00	108.03 12.51 0.00	111.81 13.47 -0.01	110.56 13.58 -0.01	103.19 11.99 -0.39	92.18 10.46 -0.01	91.41 9.06 -4.94	90.77 8.38 -6.17	93.70 8.58 -8.51	89.33 7.25 -12.99	81.00 6.01 -18.28
PORT_JEFF_IC 23713	78.77 5.48 -23.07	76.59 5.37 -20.99	75.12 5.48 -19.36	58.66 5.48 -2.96	64.06 5.37 -8.46	73.45 5.37 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.52 8.31 0.00	88.96 9.18 0.00	92.96 10.18 0.00	98.25 11.07 0.00	102.50 11.71 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	111.14 14.16 -0.01	103.64 12.44 -0.39	92.59 10.87 -0.01	91.80 9.44 -4.94	91.08 8.69 -6.17	94.08 8.96 -8.51	89.75 7.67 -12.99	81.22 6.24 -18.28
PPL PILGRIM_ST_GT1 24216	78.67 5.37 -23.07	76.49 5.27 -20.99	75.07 5.43 -19.36	58.61 5.42 -2.96	64.06 5.37 -8.46	73.45 5.37 -17.90	75.06 5.37 -24.92	78.92 7.31 -12.17	80.79 8.89 -2.41	83.41 9.20 0.00	89.76 9.97 0.00	93.62 10.84 0.00	98.43 11.25 0.00	102.50 11.71 0.00	108.70 13.18 0.00	112.50 14.16 -0.01	110.94 13.96 -0.01	103.55 12.35 -0.39	92.76 11.03 -0.01	91.95 9.60 -4.94	91.23 8.84 -6.17	94.31 9.19 -8.51	89.81 7.74 -12.99	81.51 6.52 -18.28
PPL PILGRIM_ST_GT2 24217	78.67 5.37 -23.07	76.49 5.27 -20.99	75.07 5.43 -19.36	58.61 5.42 -2.96	64.06 5.37 -8.46	73.45 5.37 -17.90	75.06 5.37 -24.92	78.92 7.31 -12.17	80.79 8.89 -2.41	83.41 9.20 0.00	89.76 9.97 0.00	93.62 10.84 0.00	98.43 11.25 0.00	102.50 11.71 0.00	108.70 13.18 0.00	112.50 14.16 -0.01	110.94 13.96 -0.01	103.55 12.35 -0.39	92.76 11.03 -0.01	91.95 9.60 -4.94	91.23 8.84 -6.17	94.31 9.19 -8.51	89.81 7.74 -12.99	81.51 6.52 -18.28
PPL_SHRM_GT3 24213	79.08 5.78 -23.07	76.84 5.63 -20.99	75.37 5.73 -19.36	58.97 5.78 -2.96	64.37 5.68 -8.46	73.75 5.67 -17.90	75.15 5.46 -24.92	78.80 7.19 -12.17	80.37 8.48 -2.41	82.75 8.53 0.00	89.20 9.41 0.00	93.04 10.26 0.00	98.43 11.25 0.00	103.22 12.44 0.00	109.47 13.95 0.00	113.28 14.95 -0.01	111.91 14.93 -0.01	104.28 13.08 -0.39	93.08 11.36 -0.01	92.18 9.83 -4.94	91.53 9.15 -6.17	94.62 9.50 -8.51	90.09 8.01 -12.99	81.68 6.69 -18.28
PPL_SHRM_GT4 24214	79.08 5.78 -23.07	76.84 5.63 -20.99	75.37 5.73 -19.36	58.97 5.78 -2.96	64.37 5.68 -8.46	73.75 5.67 -17.90	75.15 5.46 -24.92	78.80 7.19 -12.17	80.37 8.48 -2.41	82.75 8.53 0.00	89.20 9.41 0.00	93.04 10.26 0.00	98.43 11.25 0.00	103.22 12.44 0.00	109.47 13.95 0.00	113.28 14.95 -0.01	111.91 14.93 -0.01	104.28 13.08 -0.39	93.08 11.36 -0.01	92.18 9.83 -4.94	91.53 9.15 -6.17	94.62 9.50 -8.51	90.09 8.01 -12.99	81.68 6.69 -18.28
PROJECT___ORANGE 1 24174	40.52 -1.76 7.95	36.17 -1.81 12.25	28.82 -1.81 19.65	26.70 -1.81 21.72	27.75 -1.76 20.72	32.30 -1.71 16.17	43.30 -1.48 0.00	57.83 -1.60 0.00	67.33 -2.15 0.00	71.76 -2.45 0.00	77.55 -2.23 0.00	80.87 -1.90 0.00	85.61 -1.57 0.00	89.42 -1.36 0.00	94.28 -1.24 0.00	97.54 -0.79 0.00	96.00 -0.97 0.00	89.18 -1.63 0.00	79.51 -2.21 0.00	74.86 -2.55 0.00	74.01 -2.21 0.00	74.92 -1.69 0.00	67.16 -1.93 0.00	54.56 -2.16 0.00
PROJECT___ORANGE 2 24166	40.52 -1.76 7.95	36.17 -1.81 12.25	28.82 -1.81 19.65	26.70 -1.81 21.72	27.75 -1.76 20.72	32.30 -1.71 16.17	43.30 -1.48 0.00	57.83 -1.60 0.00	67.33 -2.15 0.00	71.76 -2.45 0.00	77.55 -2.23 0.00	80.87 -1.90 0.00	85.61 -1.57 0.00	89.42 -1.36 0.00	94.28 -1.24 0.00	97.54 -0.79 0.00	96.00 -0.97 0.00	89.18 -1.63 0.00	79.51 -2.21 0.00	74.86 -2.55 0.00	74.01 -2.21 0.00	74.92 -1.69 0.00	67.16 -1.93 0.00	54.56 -2.16 0.00
PYRITES___HYD 24023	42.40 -0.50 7.33	38.39 -0.55 11.29	31.38 -0.80 18.10	29.47 -0.75 20.01	30.39 -0.75 19.09	34.73 -0.55 14.89	43.52 -1.25 0.00	57.18 -2.26 0.00	66.71 -2.78 0.00	71.47 -2.75 0.00	74.92 -4.87 0.00	77.56 -5.21 0.00	82.12 -5.06 0.00	84.89 -5.90 0.00	89.22 -6.30 0.00	91.05 -7.28 0.00	89.89 -7.08 0.00	85.19 -5.63 0.00	77.63 -4.09 0.00	74.62 -2.79 0.00	73.63 -2.59 0.00	74.00 -2.60 0.00	67.29 -1.80 0.00	55.52 -1.19 0.00
RANKINE___ 23646	35.95 -6.53 7.75	32.07 -6.23 11.94	25.21 -5.93 19.14	23.04 -6.03 21.16	24.37 -5.68 20.18	28.71 -5.72 15.75	38.91 -5.87 0.00	53.44 -6.00 0.00	61.70 -7.78 0.00	65.08 -9.13 0.00	72.53 -7.26 0.00	75.41 -7.37 0.00	80.64 -6.54 0.00	84.07 -6.72 0.00	88.83 -6.69 0.00	93.91 -4.42 0.00	92.22 -4.75 0.00	85.09 -5.72 0.00	74.44 -7.27 0.00	69.67 -7.74 0.00	68.75 -7.47 0.00	70.63 -5.98 0.00	62.11 -6.98 0.00	47.64 -9.07 0.00

RAVENSWOOD_GT2_1 24244	49.45 4.22 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.07 4.30 0.00	76.67 6.36 -10.87	79.79 8.13 -2.17	83.04 8.83 0.00	92.38 10.29 -2.30	93.95 11.17 0.00	98.60 11.42 0.00	102.95 12.17 0.00	123.41 12.99 -14.90	130.87 13.96 -18.58	128.83 13.87 -17.99	103.17 12.35 0.00	93.01 10.79 -0.51	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
RAVENSWOOD_GT2_2 24245	49.45 4.22 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.07 4.30 0.00	76.67 6.36 -10.87	79.79 8.13 -2.17	83.04 8.83 0.00	92.38 10.29 -2.30	93.95 11.17 0.00	98.60 11.42 0.00	102.95 12.17 0.00	123.41 12.99 -14.90	130.87 13.96 -18.58	128.83 13.87 -17.99	103.17 12.35 0.00	93.01 10.79 -0.51	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
RAVENSWOOD_GT2_3 24246	49.50 4.27 5.00	46.64 4.12 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.07 4.06 10.17	49.07 4.30 0.00	76.73 6.42 -10.87	79.86 8.20 -2.17	83.12 8.91 0.00	92.54 10.45 -2.30	94.03 11.26 0.00	98.77 11.59 0.00	103.04 12.26 0.00	123.50 13.09 -14.90	130.97 14.06 -18.58	128.92 13.96 -17.99	103.26 12.44 0.00	93.09 10.87 -0.51	87.32 9.91 0.00	85.52 9.30 0.00	86.18 9.58 0.00	77.31 8.22 0.00	63.06 6.35 0.00
RAVENSWOOD_GT2_4 24247	49.50 4.27 5.00	46.64 4.12 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.07 4.06 10.17	49.07 4.30 0.00	76.73 6.42 -10.87	79.86 8.20 -2.17	83.12 8.91 0.00	92.54 10.45 -2.30	94.03 11.26 0.00	98.77 11.59 0.00	103.04 12.26 0.00	123.50 13.09 -14.90	130.97 14.06 -18.58	128.92 13.96 -17.99	103.26 12.44 0.00	93.09 10.87 -0.51	87.32 9.91 0.00	85.52 9.30 0.00	86.18 9.58 0.00	77.31 8.22 0.00	63.06 6.35 0.00
RAVENSWOOD_GT3_1 24248	49.45 4.22 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.07 4.30 0.00	76.67 6.36 -10.87	79.86 8.20 -2.17	83.04 8.83 0.00	92.46 10.37 -2.30	93.95 11.17 0.00	98.69 11.51 0.00	102.95 12.17 0.00	123.41 12.99 -14.90	130.87 13.96 -18.58	128.83 13.87 -17.99	103.17 12.35 0.00	93.01 10.79 -0.51	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
RAVENSWOOD_GT3_2 24249	49.45 4.22 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.07 4.30 0.00	76.67 6.36 -10.87	79.86 8.20 -2.17	83.04 8.83 0.00	92.46 10.37 -2.30	93.95 11.17 0.00	98.69 11.51 0.00	102.95 12.17 0.00	123.41 12.99 -14.90	130.87 13.96 -18.58	128.83 13.87 -17.99	103.17 12.35 0.00	93.01 10.79 -0.51	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
RAVENSWOOD_GT3_3 24250	49.55 4.32 5.00	46.64 4.12 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.07 4.06 10.17	49.12 4.34 0.00	76.79 6.48 -10.87	79.93 8.27 -2.17	83.19 8.98 0.00	92.62 10.53 -2.30	94.12 11.34 0.00	98.77 11.59 0.00	103.13 12.35 0.00	123.60 13.18 -14.90	131.06 14.16 -18.58	129.02 14.06 -17.99	103.35 12.53 0.00	93.17 10.95 -0.51	87.40 9.99 0.00	85.59 9.38 0.00	86.18 9.58 0.00	77.38 8.29 0.00	63.12 6.41 0.00
RAVENSWOOD_GT3_4 24251	49.55 4.32 5.00	46.64 4.12 7.71	42.04 4.12 12.36	40.68 4.12 13.67	41.21 4.02 13.04	44.07 4.06 10.17	49.12 4.34 0.00	76.79 6.48 -10.87	79.93 8.27 -2.17	83.19 8.98 0.00	92.62 10.53 -2.30	94.12 11.34 0.00	98.77 11.59 0.00	103.13 12.35 0.00	123.60 13.18 -14.90	131.06 14.16 -18.58	129.02 14.06 -17.99	103.35 12.53 0.00	93.17 10.95 -0.51	87.40 9.99 0.00	85.59 9.38 0.00	86.18 9.58 0.00	77.38 8.29 0.00	63.12 6.41 0.00
RAVENSWOOD_GT_1 23729	60.78 5.98 -4.57	48.30 5.78 7.71	43.65 5.73 12.36	42.29 5.73 13.66	42.77 5.58 13.03	45.68 5.67 10.17	67.17 5.87 -16.53	79.00 8.50 -11.06	82.50 10.84 -2.17	85.87 11.65 0.00	95.50 13.40 -2.31	97.18 14.40 0.00	102.27 15.08 0.00	106.13 15.34 0.00	126.94 16.52 -14.90	134.60 17.70 -18.58	132.52 17.55 -17.99	106.71 15.89 0.00	96.37 14.14 -0.51	90.34 12.93 0.00	88.34 12.12 0.00	89.18 12.56 0.00	85.53 10.92 -5.52	82.59 8.39 -17.49
RAVENSWOOD_GT_10 24258	48.53 4.42 6.12	46.74 4.22 7.71	42.14 4.22 12.36	40.78 4.22 13.67	41.31 4.12 13.04	44.17 4.16 10.17	47.28 4.43 1.93	76.88 6.60 -10.85	80.06 8.41 -2.17	83.34 9.13 0.00	92.70 10.61 -2.30	94.28 11.51 0.00	99.04 11.86 0.00	103.22 12.44 0.00	123.79 13.37 -14.90	131.26 14.36 -18.58	129.21 14.25 -17.99	103.53 12.71 0.00	93.34 11.11 -0.51	87.55 10.14 0.00	85.75 9.53 0.00	86.41 9.81 0.00	76.88 8.43 0.64	61.19 6.52 2.04
RAVENSWOOD_GT_11 24259	48.53 4.42 6.12	46.74 4.22 7.71	42.14 4.22 12.36	40.78 4.22 13.67	41.31 4.12 13.04	44.17 4.16 10.17	47.28 4.43 1.93	76.88 6.60 -10.85	80.06 8.41 -2.17	83.34 9.13 0.00	92.70 10.61 -2.30	94.28 11.51 0.00	99.04 11.86 0.00	103.22 12.44 0.00	123.79 13.37 -14.90	131.26 14.36 -18.58	129.21 14.25 -17.99	103.53 12.71 0.00	93.34 11.11 -0.51	87.55 10.14 0.00	85.75 9.53 0.00	86.41 9.81 0.00	76.88 8.43 0.64	61.19 6.52 2.04
RAVENSWOOD_GT_4 24252	40.86 3.01 12.38	45.38 2.86 7.71	40.78 2.87 12.37	39.47 2.91 13.67	40.00 2.81 13.04	42.86 2.86 10.18	35.21 3.18 12.74	75.03 4.87 -10.72	77.98 6.32 -2.17	81.11 6.90 0.00	90.23 8.14 -2.30	91.55 8.77 0.00	96.07 8.89 0.00	100.68 9.90 0.00	120.83 10.41 -14.90	128.11 11.21 -18.58	126.11 11.15 -17.99	100.53 9.72 0.00	90.64 8.42 -0.51	85.07 7.66 0.00	83.38 7.16 0.00	83.88 7.28 0.00	71.06 6.22 4.25	48.06 4.82 13.48
RAVENSWOOD_GT_5 24254	40.86 3.01 12.38	45.38 2.86 7.71	40.78 2.87 12.37	39.47 2.91 13.67	40.00 2.81 13.04	42.86 2.86 10.18	35.21 3.18 12.74	75.03 4.87 -10.72	77.98 6.32 -2.17	81.11 6.90 0.00	90.23 8.14 -2.30	91.55 8.77 0.00	96.07 8.89 0.00	100.68 9.90 0.00	120.83 10.41 -14.90	128.11 11.21 -18.58	126.11 11.15 -17.99	100.53 9.72 0.00	90.64 8.42 -0.51	85.07 7.66 0.00	83.38 7.16 0.00	83.88 7.28 0.00	71.06 6.22 4.25	48.06 4.82 13.48
RAVENSWOOD_GT_6 24253	40.86 3.01 12.38	45.38 2.86 7.71	40.78 2.87 12.37	39.47 2.91 13.67	40.00 2.81 13.04	42.86 2.86 10.18	35.21 3.18 12.74	75.03 4.87 -10.72	77.98 6.32 -2.17	81.11 6.90 0.00	90.23 8.14 -2.30	91.55 8.77 0.00	96.07 8.89 0.00	100.68 9.90 0.00	120.83 10.41 -14.90	128.11 11.21 -18.58	126.11 11.15 -17.99	100.53 9.72 0.00	90.64 8.42 -0.51	85.07 7.66 0.00	83.38 7.16 0.00	83.88 7.28 0.00	71.06 6.22 4.25	48.06 4.82 13.48
RAVENSWOOD_GT_7 24255	40.86 3.01 12.38	45.38 2.86 7.71	40.78 2.87 12.37	39.47 2.91 13.67	40.00 2.81 13.04	42.86 2.86 10.18	35.21 3.18 12.74	75.03 4.87 -10.72	77.98 6.32 -2.17	81.11 6.90 0.00	90.23 8.14 -2.30	91.55 8.77 0.00	96.07 8.89 0.00	100.68 9.90 0.00	120.83 10.41 -14.90	128.11 11.21 -18.58	126.11 11.15 -17.99	100.53 9.72 0.00	90.64 8.42 -0.51	85.07 7.66 0.00	83.38 7.16 0.00	83.88 7.28 0.00	71.06 6.22 4.25	48.06 4.82 13.48
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.53 4.42 6.12	46.74 4.22 7.71	42.14 4.22 12.36	40.78 4.22 13.67	41.31 4.12 13.04	44.17 4.16 10.17	47.28 4.43 1.93	76.88 6.60 -10.85	80.06 8.41 -2.17	83.34 9.13 0.00	92.70 10.61 -2.30	94.28 11.51 0.00	99.04 11.86 0.00	103.22 12.44 0.00	123.79 13.37 -14.90	131.26 14.36 -18.58	129.21 14.25 -17.99	103.53 12.71 0.00	93.34 11.11 -0.51	87.55 10.14 0.00	85.75 9.53 0.00	86.41 9.81 0.00	76.88 8.43 0.64	61.19 6.52 2.04

RAVENSWOOD_GT_9 24257	48.53 4.42 6.12	46.74 4.22 7.71	42.14 4.22 12.36	40.78 4.22 13.67	41.31 4.12 13.04	44.17 4.16 10.17	47.28 4.43 1.93	76.88 6.60 -10.85	80.06 8.41 -2.17	83.34 9.13 0.00	92.70 10.61 -2.30	94.28 11.51 0.00	99.04 11.86 0.00	103.22 12.44 0.00	123.79 13.37 -14.90	131.26 14.36 -18.58	129.21 14.25 -17.99	103.53 12.71 0.00	93.34 11.11 -0.51	87.55 10.14 0.00	85.75 9.53 0.00	86.41 9.81 0.00	76.88 8.43 0.64	61.19 6.52 2.04
RAVENSWOOD___1 23533	60.78 5.98 -4.57	48.30 5.78 7.71	43.65 5.73 12.36	42.29 5.73 13.66	42.77 5.58 13.03	45.68 5.67 10.17	67.17 5.87 -16.53	79.00 8.50 -11.06	82.50 10.84 -2.17	85.87 11.65 0.00	95.50 13.40 -2.31	97.18 14.40 0.00	102.27 15.08 0.00	106.13 15.34 0.00	126.94 16.52 -14.90	134.60 17.70 -18.58	132.52 17.55 -17.99	106.71 15.89 0.00	96.37 14.14 -0.51	90.34 12.93 0.00	88.34 12.12 0.00	89.18 12.56 0.00	85.53 10.92 -5.52	82.59 8.39 -17.49
RAVENSWOOD___2 23534	60.78 5.98 -4.57	48.30 5.78 7.71	43.65 5.73 12.36	42.29 5.73 13.66	42.77 5.58 13.03	45.68 5.67 10.17	67.17 5.87 -16.53	79.00 8.50 -11.06	82.50 10.84 -2.17	85.87 11.65 0.00	95.50 13.40 -2.31	97.18 14.40 0.00	102.27 15.08 0.00	106.13 15.34 0.00	126.94 16.52 -14.90	134.60 17.70 -18.58	132.52 17.55 -17.99	106.71 15.89 0.00	96.37 14.14 -0.51	90.34 12.93 0.00	88.34 12.12 0.00	89.18 12.56 0.00	85.53 10.92 -5.52	82.59 8.39 -17.49
RAVENSWOOD___3 23535	49.45 4.22 5.00	46.59 4.07 7.71	41.99 4.07 12.36	40.63 4.07 13.67	41.16 3.97 13.04	44.02 4.01 10.17	49.07 4.30 0.00	76.67 6.36 -10.87	79.86 8.20 -2.17	83.12 8.91 0.00	92.46 10.37 -2.30	93.95 11.17 0.00	98.69 11.51 0.00	102.95 12.17 0.00	123.41 12.99 -14.90	130.87 13.96 -18.58	128.83 13.87 -17.99	103.17 12.35 0.00	93.01 10.79 -0.51	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
RAVENSWOOD___4 23820	60.78 5.98 -4.57	48.30 5.78 7.71	43.65 5.73 12.36	42.29 5.73 13.66	42.77 5.58 13.03	45.68 5.67 10.17	67.17 5.87 -16.53	79.00 8.50 -11.06	82.50 10.84 -2.17	85.87 11.65 0.00	95.50 13.40 -2.31	97.18 14.40 0.00	102.27 15.08 0.00	106.13 15.34 0.00	126.94 16.52 -14.90	134.60 17.70 -18.58	132.52 17.55 -17.99	106.71 15.89 0.00	96.37 14.14 -0.51	90.34 12.93 0.00	88.34 12.12 0.00	89.18 12.56 0.00	85.53 10.92 -5.52	82.59 8.39 -17.49
RCPL_TRUST___DRP 24196	49.45 4.22 5.00	46.54 4.02 7.71	41.94 4.02 12.36	40.58 4.02 13.67	41.11 3.92 13.04	43.97 3.96 10.17	49.03 4.25 0.00	75.99 6.36 -10.19	79.72 8.20 -2.04	83.12 8.91 0.00	92.32 10.37 -2.16	93.95 11.17 0.00	98.77 11.59 0.00	103.04 12.26 0.00	122.58 13.09 -13.97	129.81 14.06 -17.42	127.81 13.96 -16.87	103.26 12.44 0.00	93.06 10.87 -0.48	87.24 9.83 0.00	85.44 9.22 0.00	86.11 9.50 0.00	77.24 8.15 0.00	63.01 6.29 0.00
RENSSELAER___COGEN 23796	46.81 1.91 5.33	43.93 1.91 8.21	39.07 1.96 13.17	37.58 1.91 14.56	38.20 1.86 13.89	41.15 1.81 10.84	46.92 2.15 0.00	62.35 2.91 0.00	73.10 3.61 0.00	78.22 4.01 0.00	84.57 4.79 0.00	87.91 5.13 0.00	92.50 5.32 0.00	96.51 5.72 0.00	101.63 6.11 0.00	105.02 6.69 0.00	103.57 6.59 0.00	96.54 5.72 0.00	86.70 4.98 0.00	81.90 4.49 0.00	80.49 4.27 0.00	80.90 4.29 0.00	72.55 3.45 0.00	59.66 2.95 0.00
REVERE_CPPR_DRP 24186	42.97 0.60 7.86	38.68 0.55 12.11	31.32 0.45 19.41	29.22 0.45 21.47	30.26 0.50 20.48	34.86 0.65 15.98	44.91 0.13 0.00	58.96 -0.48 0.00	69.00 -0.49 0.00	74.66 0.45 0.00	79.39 -0.40 0.00	84.10 1.32 0.00	88.49 1.31 0.00	92.33 1.54 0.00	97.14 1.62 0.00	100.20 1.87 0.00	98.33 1.36 0.00	91.63 0.82 0.00	81.96 0.25 0.00	77.57 0.15 0.00	76.45 0.23 0.00	77.37 0.77 0.00	69.85 0.76 0.00	56.94 0.23 0.00
ROCHESTER_9_IC 23652	39.45 -2.86 7.92	35.07 -2.96 12.20	27.80 -2.92 19.56	25.59 -3.01 21.63	26.94 -2.66 20.63	31.42 -2.66 16.10	42.27 -2.51 0.00	57.36 -2.08 0.00	66.22 -3.27 0.00	70.06 -4.16 0.00	76.76 -3.03 0.00	79.71 -3.06 0.00	85.17 -2.01 0.00	88.79 -2.00 0.00	93.71 -1.81 0.00	97.74 -0.59 0.00	95.90 -1.07 0.00	88.73 -2.09 0.00	78.69 -3.02 0.00	73.77 -3.64 0.00	72.87 -3.35 0.00	74.46 -2.15 0.00	65.91 -3.18 0.00	52.06 -4.65 0.00
ROSETON___1 23587	47.95 2.71 5.00	45.15 2.61 7.70	40.55 2.61 12.34	39.20 2.61 13.65	39.78 2.56 13.02	42.58 2.56 10.16	47.59 2.82 0.00	63.66 4.22 0.00	74.98 5.49 0.00	80.07 5.86 0.00	86.73 6.94 0.00	90.14 7.37 0.00	94.68 7.50 0.00	98.78 7.99 0.00	104.21 8.69 0.00	107.67 9.34 0.00	106.28 9.31 0.00	98.99 8.17 0.00	88.83 7.11 0.00	83.99 6.58 0.00	82.39 6.17 0.00	82.97 6.36 0.00	74.62 5.53 0.00	61.02 4.31 0.00
ROSETON___2 23588	47.95 2.71 5.00	45.15 2.61 7.70	40.55 2.61 12.34	39.20 2.61 13.65	39.78 2.56 13.02	42.58 2.56 10.16	47.59 2.82 0.00	63.66 4.22 0.00	74.98 5.49 0.00	80.07 5.86 0.00	86.73 6.94 0.00	90.14 7.37 0.00	94.68 7.50 0.00	98.78 7.99 0.00	104.21 8.69 0.00	107.67 9.34 0.00	106.28 9.31 0.00	98.99 8.17 0.00	88.83 7.11 0.00	83.99 6.58 0.00	82.39 6.17 0.00	82.97 6.36 0.00	74.62 5.53 0.00	61.02 4.31 0.00
RUSSELL___1 23602	40.04 -2.26 7.93	35.56 -2.46 12.21	28.18 -2.51 19.58	25.96 -2.61 21.65	27.27 -2.31 20.65	31.96 -2.11 16.12	42.98 -1.79 0.00	57.89 -1.55 0.00	65.60 -3.89 0.00	69.61 -4.60 0.00	76.36 -3.43 0.00	79.13 -3.64 0.00	83.61 -3.57 0.00	87.25 -3.54 0.00	92.18 -3.34 0.00	96.07 -2.26 0.00	94.16 -2.81 0.00	87.00 -3.81 0.00	77.55 -4.17 0.00	73.39 -4.03 0.00	72.33 -3.89 0.00	73.16 -3.45 0.00	65.15 -3.94 0.00	52.06 -4.65 0.00
RUSSELL___2 23532	40.04 -2.26 7.93	35.56 -2.46 12.21	28.18 -2.51 19.58	25.96 -2.61 21.65	27.27 -2.31 20.65	31.96 -2.11 16.12	42.98 -1.79 0.00	57.89 -1.55 0.00	65.60 -3.89 0.00	69.61 -4.60 0.00	76.36 -3.43 0.00	79.13 -3.64 0.00	83.61 -3.57 0.00	87.25 -3.54 0.00	92.18 -3.34 0.00	96.07 -2.26 0.00	94.16 -2.81 0.00	87.00 -3.81 0.00	77.55 -4.17 0.00	73.39 -4.03 0.00	72.33 -3.89 0.00	73.16 -3.45 0.00	65.15 -3.94 0.00	52.06 -4.65 0.00
RUSSELL___3 23549	39.54 -2.76 7.93	35.15 -2.86 12.21	27.78 -2.92 19.58	25.56 -3.01 21.65	26.91 -2.66 20.65	31.45 -2.61 16.12	42.36 -2.42 0.00	57.36 -2.08 0.00	65.80 -3.68 0.00	69.61 -4.60 0.00	76.28 -3.51 0.00	79.13 -3.64 0.00	84.22 -2.96 0.00	87.79 -3.00 0.00	92.75 -2.77 0.00	96.76 -1.57 0.00	94.84 -2.13 0.00	87.73 -3.09 0.00	78.04 -3.68 0.00	73.39 -4.03 0.00	72.41 -3.81 0.00	73.77 -2.83 0.00	65.50 -3.59 0.00	52.00 -4.71 0.00
RUSSELL___4 23556	40.04 -2.26 7.93	35.56 -2.46 12.21	28.18 -2.51 19.58	25.91 -2.66 21.65	27.27 -2.31 20.65	31.91 -2.16 16.12	42.98 -1.79 0.00	57.89 -1.55 0.00	65.60 -3.89 0.00	69.61 -4.60 0.00	76.36 -3.43 0.00	79.05 -3.72 0.00	83.61 -3.57 0.00	87.25 -3.54 0.00	92.18 -3.34 0.00	96.07 -2.26 0.00	94.16 -2.81 0.00	87.00 -3.81 0.00	77.55 -4.17 0.00	73.39 -4.03 0.00	72.33 -3.89 0.00	73.16 -3.45 0.00	65.15 -3.94 0.00	52.06 -4.65 0.00
RUSSELL___STATION 23914	39.54 -2.76 7.93	35.15 -2.86 12.21	27.78 -2.92 19.58	25.56 -3.01 21.65	26.91 -2.66 20.65	31.45 -2.61 16.12	42.36 -2.42 0.00	57.36 -2.08 0.00	65.80 -3.68 0.00	69.61 -4.60 0.00	76.28 -3.51 0.00	79.13 -3.64 0.00	84.22 -2.96 0.00	87.79 -3.00 0.00	92.75 -2.77 0.00	96.76 -1.57 0.00	94.84 -2.13 0.00	87.73 -3.09 0.00	78.04 -3.68 0.00	73.39 -4.03 0.00	72.41 -3.81 0.00	73.77 -2.83 0.00	65.50 -3.59 0.00	52.00 -4.71 0.00

S SALMON___HYD 24043	40.89 -1.41 7.94	36.50 -1.51 12.23	29.12 -1.56 19.61	27.00 -1.56 21.68	28.05 -1.51 20.68	32.64 -1.41 16.13	43.30 -1.48 0.00	57.48 -1.96 0.00	66.85 -2.64 0.00	71.61 -2.60 0.00	77.23 -2.55 0.00	81.20 -1.57 0.00	86.13 -1.05 0.00	89.79 -1.00 0.00	94.66 -0.86 0.00	97.84 -0.49 0.00	96.20 -0.78 0.00	89.45 -1.36 0.00	79.84 -1.88 0.00	75.17 -2.24 0.00	74.09 -2.13 0.00	75.23 -1.38 0.00	67.50 -1.59 0.00	54.95 -1.76 0.00
SELKIRK___II 23799	45.94 1.00 5.30	43.07 1.00 8.16	38.25 1.06 13.08	36.77 1.00 14.47	37.44 1.00 13.80	40.27 0.85 10.77	45.98 1.21 0.00	61.10 1.66 0.00	71.78 2.29 0.00	76.73 2.52 0.00	82.82 3.03 0.00	86.09 3.31 0.00	90.49 3.31 0.00	94.42 3.63 0.00	99.44 3.92 0.00	102.66 4.33 0.00	101.24 4.27 0.00	94.36 3.54 0.00	84.90 3.19 0.00	80.27 2.86 0.00	78.89 2.67 0.00	79.37 2.76 0.00	71.30 2.21 0.00	58.47 1.76 0.00
SELKIRK___I 23801	46.25 1.31 5.29	43.39 1.31 8.15	38.58 1.36 13.06	37.09 1.31 14.44	37.76 1.31 13.78	40.63 1.20 10.75	46.16 1.39 0.00	61.46 2.02 0.00	72.20 2.71 0.00	77.25 3.04 0.00	83.46 3.67 0.00	86.75 3.97 0.00	91.28 4.10 0.00	95.23 4.45 0.00	100.30 4.78 0.00	103.64 5.31 0.00	102.21 5.24 0.00	95.27 4.45 0.00	85.56 3.84 0.00	80.89 3.48 0.00	79.50 3.28 0.00	79.98 3.37 0.00	71.79 2.69 0.00	58.81 2.10 0.00
SENECA OSWGO___HYD 24041	40.23 -2.01 8.00	35.85 -2.06 12.32	28.47 -2.06 19.75	26.28 -2.11 21.84	27.39 -2.01 20.83	31.92 -2.01 16.26	43.07 -1.70 0.00	57.66 -1.78 0.00	67.05 -2.43 0.00	71.32 -2.89 0.00	77.31 -2.47 0.00	80.54 -2.23 0.00	85.78 -1.39 0.00	89.42 -1.36 0.00	94.37 -1.15 0.00	97.54 -0.79 0.00	96.00 -0.97 0.00	89.18 -1.63 0.00	79.51 -2.21 0.00	74.62 -2.79 0.00	73.55 -2.67 0.00	74.69 -1.92 0.00	66.74 -2.35 0.00	54.33 -2.38 0.00
SENECA___ENERGY 23797	40.34 -1.96 7.94	35.94 -2.06 12.23	28.61 -2.06 19.61	26.49 -2.06 21.68	27.54 -2.01 20.68	32.09 -1.96 16.13	43.12 -1.66 0.00	57.77 -1.66 0.00	67.26 -2.22 0.00	71.69 -2.52 0.00	77.79 -1.99 0.00	81.12 -1.66 0.00	86.22 -0.96 0.00	89.88 -0.91 0.00	94.95 -0.57 0.00	98.03 -0.29 0.00	96.39 -0.58 0.00	89.27 -1.54 0.00	79.02 -2.70 0.00	74.08 -3.33 0.00	72.87 -3.35 0.00	74.08 -2.53 0.00	65.71 -3.39 0.00	52.80 -3.91 0.00
SHOEMAKER___GT 23640	47.63 2.31 4.91	44.83 2.16 7.56	40.36 2.21 12.13	39.03 2.21 13.41	39.60 2.16 12.79	42.36 2.16 9.98	47.19 2.42 0.00	63.12 3.69 0.00	74.42 4.93 0.00	79.55 5.34 0.00	86.17 6.38 0.00	89.65 6.87 0.00	94.33 7.15 0.00	98.50 7.72 0.00	103.83 8.31 0.00	107.38 9.05 0.00	105.99 9.02 0.00	98.63 7.81 0.00	88.42 6.70 0.00	83.45 6.04 0.00	81.94 5.72 0.00	82.51 5.90 0.00	74.00 4.91 0.00	60.45 3.74 0.00
SHOREHAM_IC_1 23715	79.08 5.78 -23.07	76.84 5.63 -20.99	75.37 5.73 -19.36	58.97 5.78 -2.96	64.37 5.68 -8.46	73.75 5.67 -17.90	75.15 5.46 -24.92	78.80 7.19 -12.17	80.37 8.48 -2.41	82.75 8.53 0.00	89.20 9.41 0.00	93.04 10.26 0.00	98.43 11.25 0.00	103.22 12.44 0.00	109.47 13.95 0.00	113.28 14.95 -0.01	111.91 14.93 -0.01	104.28 13.08 -0.39	93.08 11.36 -0.01	92.18 9.83 -4.94	91.53 9.15 -6.17	94.62 9.50 -8.51	90.09 8.01 -12.99	81.68 6.69 -18.28
SHOREHAM_IC_2 23716	79.08 5.78 -23.07	76.84 5.63 -20.99	75.37 5.73 -19.36	58.97 5.78 -2.96	64.37 5.68 -8.46	73.75 5.67 -17.90	75.15 5.46 -24.92	78.80 7.19 -12.17	80.37 8.48 -2.41	82.75 8.53 0.00	89.20 9.41 0.00	93.04 10.26 0.00	98.43 11.25 0.00	103.22 12.44 0.00	109.47 13.95 0.00	113.28 14.95 -0.01	111.91 14.93 -0.01	104.28 13.08 -0.39	93.08 11.36 -0.01	92.18 9.83 -4.94	91.53 9.15 -6.17	94.62 9.50 -8.51	90.09 8.01 -12.99	81.68 6.69 -18.28
SISSONVILLE____ 23735	41.74 -1.16 7.33	37.73 -1.21 11.30	30.70 -1.46 18.12	28.79 -1.41 20.03	29.72 -1.41 19.11	34.01 -1.25 14.91	43.03 -1.75 0.00	56.70 -2.73 0.00	66.15 -3.34 0.00	70.50 -3.71 0.00	74.44 -5.35 0.00	77.06 -5.71 0.00	81.16 -6.02 0.00	83.89 -6.90 0.00	88.17 -7.36 0.00	89.97 -8.36 0.00	88.83 -8.15 0.00	84.28 -6.54 0.00	76.65 -5.07 0.00	73.46 -3.95 0.00	72.48 -3.73 0.00	72.47 -4.14 0.00	66.40 -2.69 0.00	54.84 -1.87 0.00
SITHE_IND_GS1 24169	39.60 -2.51 8.12	35.16 -2.56 12.51	27.67 -2.56 20.05	25.50 -2.56 22.17	26.57 -2.51 21.15	31.17 -2.51 16.50	42.53 -2.24 0.00	56.82 -2.62 0.00	65.87 -3.61 0.00	69.91 -4.30 0.00	75.56 -4.23 0.00	78.55 -4.22 0.00	83.08 -4.10 0.00	86.61 -4.18 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.46 -4.36 0.00	77.39 -4.33 0.00	73.08 -4.33 0.00	72.03 -4.19 0.00	72.78 -3.83 0.00	65.64 -3.45 0.00	53.59 -3.12 0.00
SITHE_IND_GS2 24170	39.60 -2.51 8.12	35.16 -2.56 12.51	27.67 -2.56 20.05	25.50 -2.56 22.17	26.57 -2.51 21.15	31.17 -2.51 16.50	42.53 -2.24 0.00	56.82 -2.62 0.00	65.87 -3.61 0.00	69.91 -4.30 0.00	75.56 -4.23 0.00	78.55 -4.22 0.00	83.08 -4.10 0.00	86.61 -4.18 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.46 -4.36 0.00	77.39 -4.33 0.00	73.08 -4.33 0.00	72.03 -4.19 0.00	72.78 -3.83 0.00	65.64 -3.45 0.00	53.59 -3.12 0.00
SITHE_IND_GS3 24171	39.60 -2.51 8.12	35.16 -2.56 12.51	27.67 -2.56 20.05	25.50 -2.56 22.17	26.57 -2.51 21.15	31.17 -2.51 16.50	42.53 -2.24 0.00	56.82 -2.62 0.00	65.87 -3.61 0.00	69.91 -4.30 0.00	75.56 -4.23 0.00	78.55 -4.22 0.00	83.08 -4.10 0.00	86.61 -4.18 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.46 -4.36 0.00	77.39 -4.33 0.00	73.08 -4.33 0.00	72.03 -4.19 0.00	72.78 -3.83 0.00	65.64 -3.45 0.00	53.59 -3.12 0.00
SITHE_IND_GS4 24172	39.60 -2.51 8.12	35.16 -2.56 12.51	27.67 -2.56 20.05	25.50 -2.56 22.17	26.57 -2.51 21.15	31.17 -2.51 16.50	42.53 -2.24 0.00	56.82 -2.62 0.00	65.87 -3.61 0.00	69.91 -4.30 0.00	75.56 -4.23 0.00	78.55 -4.22 0.00	83.08 -4.10 0.00	86.61 -4.18 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.46 -4.36 0.00	77.39 -4.33 0.00	73.08 -4.33 0.00	72.03 -4.19 0.00	72.78 -3.83 0.00	65.64 -3.45 0.00	53.59 -3.12 0.00
SITHE___BATAVIA 24024	37.56 -4.82 7.85	33.46 -4.67 12.09	26.41 -4.48 19.39	24.17 -4.62 21.44	25.56 -4.22 20.45	29.96 -4.27 15.96	40.43 -4.34 0.00	55.34 -4.10 0.00	63.65 -5.84 0.00	66.86 -7.35 0.00	73.96 -5.82 0.00	75.57 -7.20 0.00	80.99 -6.19 0.00	84.34 -6.45 0.00	89.12 -6.40 0.00	93.61 -4.72 0.00	91.74 -5.24 0.00	84.73 -6.08 0.00	75.83 -5.88 0.00	70.99 -6.43 0.00	70.27 -5.95 0.00	72.17 -4.44 0.00	63.77 -5.32 0.00	49.28 -7.43 0.00
SITHE___INDEPEND 23800	39.60 -2.51 8.12	35.16 -2.56 12.51	27.67 -2.56 20.05	25.50 -2.56 22.17	26.57 -2.51 21.15	31.17 -2.51 16.50	42.53 -2.24 0.00	56.82 -2.62 0.00	65.87 -3.61 0.00	69.91 -4.30 0.00	75.56 -4.23 0.00	78.55 -4.22 0.00	83.08 -4.10 0.00	86.61 -4.18 0.00	91.32 -4.20 0.00	94.40 -3.93 0.00	92.90 -4.07 0.00	86.46 -4.36 0.00	77.39 -4.33 0.00	73.08 -4.33 0.00	72.03 -4.19 0.00	72.78 -3.83 0.00	65.64 -3.45 0.00	53.59 -3.12 0.00
SITHE___MASSENA 23902	42.72 -0.30 7.21	38.81 -0.30 11.11	32.06 -0.40 17.82	30.17 -0.35 19.70	31.08 -0.35 18.80	35.26 -0.25 14.67	44.15 -0.63 0.00	58.49 -0.95 0.00	68.24 -1.25 0.00	72.65 -1.56 0.00	77.15 -2.63 0.00	79.30 -3.48 0.00	83.52 -3.66 0.00	86.61 -4.18 0.00	90.94 -4.58 0.00	92.92 -5.41 0.00	91.74 -5.24 0.00	86.82 -4.00 0.00	78.77 -2.94 0.00	75.40 -2.01 0.00	74.39 -1.83 0.00	74.08 -2.53 0.00	67.50 -1.59 0.00	55.75 -0.96 0.00

SITHE___OGDNSBRG 24021	43.11 0.15 7.27	39.17 0.15 11.21	32.31 0.00 17.97	30.36 0.00 19.87	31.28 0.00 18.95	35.59 0.20 14.79	44.33 -0.45 0.00	58.25 -1.19 0.00	68.03 -1.46 0.00	72.80 -1.41 0.00	74.92 -4.87 0.00	76.32 -6.46 0.00	80.03 -7.15 0.00	82.89 -7.90 0.00	87.11 -8.41 0.00	88.79 -9.54 0.00	87.66 -9.31 0.00	83.19 -7.63 0.00	76.81 -4.90 0.00	75.94 -1.47 0.00	74.92 -1.30 0.00	74.54 -2.07 0.00	68.12 -0.97 0.00	56.26 -0.45 0.00
SITHE___STERLING 23777	42.56 0.20 7.87	38.26 0.15 12.12	30.95 0.10 19.44	28.89 0.15 21.49	29.88 0.15 20.50	34.44 0.25 15.99	44.73 -0.04 0.00	59.02 -0.42 0.00	69.00 -0.49 0.00	74.29 0.07 0.00	79.07 -0.72 0.00	83.35 0.58 0.00	87.70 0.52 0.00	91.51 0.73 0.00	96.28 0.76 0.00	99.31 0.98 0.00	97.46 0.48 0.00	90.82 0.00 0.00	81.14 -0.57 0.00	76.71 -0.70 0.00	75.69 -0.53 0.00	76.53 -0.08 0.00	69.23 0.14 0.00	56.43 -0.28 0.00
SOUTH CAIRO___GT 23612	47.01 1.91 5.13	44.08 1.76 7.91	39.36 1.76 12.68	37.97 1.76 14.02	38.56 1.71 13.37	41.45 1.71 10.44	46.92 2.15 0.00	62.65 3.21 0.00	74.42 4.93 0.00	79.63 5.42 0.00	86.33 6.54 0.00	89.81 7.04 0.00	94.76 7.58 0.00	99.23 8.44 0.00	104.69 9.17 0.00	108.36 10.03 0.00	106.96 9.99 0.00	99.26 8.45 0.00	88.91 7.19 0.00	83.68 6.27 0.00	82.16 5.95 0.00	82.66 6.05 0.00	73.72 4.63 0.00	59.94 3.23 0.00
SOUTH HAMPTN___IC 23720	80.43 7.13 -23.07	78.15 6.93 -20.99	76.53 6.89 -19.36	60.07 6.88 -2.96	65.52 6.83 -8.46	74.91 6.82 -17.90	76.45 6.76 -24.92	80.94 9.33 -12.17	83.15 11.26 -2.41	86.01 11.80 0.00	92.95 13.16 0.00	97.10 14.32 0.00	103.31 16.13 0.00	108.67 17.88 0.00	115.29 19.77 0.00	119.38 21.04 -0.01	117.83 20.85 -0.01	109.82 18.62 -0.39	97.66 15.93 -0.01	95.82 13.47 -4.94	95.12 12.73 -6.17	98.60 13.48 -8.51	92.65 10.57 -12.99	83.55 8.56 -18.28
SOUTHOLD___IC 23719	80.88 7.58 -23.07	78.55 7.33 -20.99	76.98 7.34 -19.36	60.52 7.33 -2.96	65.92 7.23 -8.46	75.36 7.28 -17.90	76.81 7.12 -24.92	81.66 10.05 -12.17	84.06 12.16 -2.41	87.12 12.91 0.00	94.23 14.44 0.00	98.50 15.73 0.00	105.57 18.39 0.00	111.21 20.43 0.00	118.06 22.54 0.00	122.23 23.89 -0.01	120.64 23.66 -0.01	112.36 21.16 -0.39	99.87 18.14 -0.01	97.14 14.79 -4.94	96.41 14.02 -6.17	100.44 15.32 -8.51	93.61 11.54 -12.99	84.17 9.19 -18.28
ST LAWRENCE___ 23600	42.49 -0.55 7.19	38.60 -0.55 11.07	31.92 -0.60 17.76	29.99 -0.60 19.63	30.90 -0.60 18.73	35.06 -0.50 14.61	43.97 -0.81 0.00	58.25 -1.19 0.00	67.96 -1.53 0.00	72.50 -1.71 0.00	77.15 -2.63 0.00	79.46 -3.31 0.00	83.61 -3.57 0.00	86.79 -3.99 0.00	91.13 -4.39 0.00	93.22 -5.11 0.00	92.03 -4.95 0.00	87.00 -3.81 0.00	78.86 -2.86 0.00	75.17 -2.24 0.00	74.16 -2.06 0.00	73.77 -2.83 0.00	67.09 -2.00 0.00	55.46 -1.25 0.00
STATION 5_MISC_HYD 23604	39.88 -2.41 7.94	35.34 -2.66 12.23	27.96 -2.72 19.61	25.74 -2.81 21.68	27.09 -2.46 20.68	31.84 -2.21 16.13	43.07 -1.70 0.00	58.61 -0.83 0.00	67.26 -2.22 0.00	71.47 -2.75 0.00	78.67 -1.12 0.00	81.70 -1.08 0.00	87.79 0.61 0.00	91.78 1.00 0.00	97.05 1.53 0.00	101.18 2.85 0.00	99.01 2.04 0.00	91.36 0.54 0.00	81.06 -0.65 0.00	75.55 -1.86 0.00	74.39 -1.83 0.00	76.23 -0.38 0.00	66.67 -2.42 0.00	52.74 -3.97 0.00
STURGEON_POOL_HYD 23609	47.76 2.56 5.03	44.89 2.41 7.75	40.27 2.41 12.43	38.95 2.46 13.74	39.54 2.41 13.11	42.31 2.36 10.23	47.50 2.73 0.00	63.60 4.16 0.00	75.32 5.84 0.00	80.52 6.31 0.00	87.29 7.50 0.00	90.89 8.11 0.00	95.81 8.63 0.00	100.14 9.35 0.00	105.74 10.22 0.00	109.44 11.11 0.00	108.03 11.05 0.00	100.35 9.54 0.00	89.89 8.17 0.00	84.69 7.28 0.00	83.00 6.78 0.00	83.73 7.12 0.00	74.89 5.80 0.00	60.96 4.25 0.00
SYRACUSE___POWER 24017	40.59 -1.71 7.94	36.25 -1.76 12.23	28.92 -1.76 19.61	26.85 -1.71 21.68	27.85 -1.71 20.68	32.39 -1.66 16.13	43.39 -1.39 0.00	57.95 -1.49 0.00	67.54 -1.95 0.00	72.06 -2.15 0.00	78.03 -1.76 0.00	81.37 -1.41 0.00	86.39 -0.78 0.00	90.15 -0.64 0.00	95.04 -0.48 0.00	98.33 0.00 0.00	96.68 -0.29 0.00	89.82 -1.00 0.00	80.00 -1.72 0.00	75.24 -2.17 0.00	74.31 -1.91 0.00	75.31 -1.30 0.00	67.36 -1.73 0.00	54.78 -1.93 0.00
Stony___Brook 24151	78.77 5.48 -23.07	76.59 5.37 -20.99	75.12 5.48 -19.36	58.66 5.48 -2.96	64.06 5.37 -8.46	73.45 5.37 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.52 8.31 0.00	88.96 9.18 0.00	92.96 10.18 0.00	98.25 11.07 0.00	102.50 11.71 0.00	108.42 12.90 0.00	112.20 13.86 -0.01	111.14 14.16 -0.01	103.64 12.44 -0.39	92.59 10.87 -0.01	91.80 9.44 -4.94	91.08 8.69 -6.17	94.08 8.96 -8.51	89.75 7.67 -12.99	81.22 6.24 -18.28
UPPER HUDSON___HYD 24058	46.42 1.71 5.52	43.23 1.51 8.50	38.15 1.51 13.64	36.56 1.41 15.08	37.26 1.41 14.38	40.41 1.46 11.22	46.92 2.15 0.00	61.40 1.96 0.00	72.34 2.85 0.00	77.55 3.34 0.00	82.90 3.11 0.00	86.33 3.56 0.00	90.67 3.49 0.00	94.69 3.90 0.00	99.72 4.20 0.00	103.05 4.72 0.00	101.53 4.56 0.00	94.45 3.63 0.00	85.56 3.84 0.00	80.66 3.25 0.00	79.27 3.05 0.00	79.44 2.83 0.00	71.65 2.56 0.00	59.15 2.44 0.00
UPPER RAQUET___HYD 24056	41.74 -1.16 7.33	37.73 -1.21 11.30	30.70 -1.46 18.12	28.79 -1.41 20.03	29.72 -1.41 19.11	34.01 -1.25 14.91	43.03 -1.75 0.00	56.70 -2.73 0.00	66.15 -3.34 0.00	70.50 -3.71 0.00	74.44 -5.35 0.00	77.06 -5.71 0.00	81.16 -6.02 0.00	83.89 -6.90 0.00	88.17 -7.36 0.00	89.97 -8.36 0.00	88.83 -8.15 0.00	84.28 -6.54 0.00	76.65 -5.07 0.00	73.46 -3.95 0.00	72.48 -3.73 0.00	72.47 -4.14 0.00	66.40 -2.69 0.00	54.84 -1.87 0.00
VISCHER___FERRY HYD 24020	46.82 1.96 5.37	43.81 1.86 8.28	38.92 1.91 13.28	37.41 1.86 14.68	38.04 1.81 14.00	41.01 1.76 10.93	46.97 2.19 0.00	62.17 2.73 0.00	73.03 3.54 0.00	78.22 4.01 0.00	84.49 4.71 0.00	87.82 5.05 0.00	92.32 5.14 0.00	96.41 5.63 0.00	101.54 6.02 0.00	104.82 6.49 0.00	103.37 6.40 0.00	96.27 5.45 0.00	86.62 4.90 0.00	81.75 4.33 0.00	80.41 4.19 0.00	80.75 4.14 0.00	72.41 3.32 0.00	59.66 2.95 0.00
WADING RIVER_IC_1 23522	78.87 5.58 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.17 5.48 -8.46	73.60 5.52 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.45 8.24 0.00	88.80 9.02 0.00	92.63 9.85 0.00	98.08 10.90 0.00	102.68 11.89 0.00	108.89 13.37 0.00	112.69 14.36 -0.01	111.33 14.35 -0.01	103.74 12.53 -0.39	92.59 10.87 -0.01	91.80 9.44 -4.94	91.15 8.77 -6.17	94.23 9.12 -8.51	89.81 7.74 -12.99	81.45 6.47 -18.28
WADING RIVER_IC_2 23547	78.87 5.58 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.17 5.48 -8.46	73.60 5.52 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.45 8.24 0.00	88.80 9.02 0.00	92.63 9.85 0.00	98.08 10.90 0.00	102.68 11.89 0.00	108.89 13.37 0.00	112.69 14.36 -0.01	111.33 14.35 -0.01	103.74 12.53 -0.39	92.59 10.87 -0.01	91.80 9.44 -4.94	91.15 8.77 -6.17	94.23 9.12 -8.51	89.81 7.74 -12.99	81.45 6.47 -18.28
WADING RIVER_IC_3 23601	78.87 5.58 -23.07	76.69 5.48 -20.99	75.22 5.58 -19.36	58.77 5.58 -2.96	64.17 5.48 -8.46	73.60 5.52 -17.90	75.02 5.33 -24.92	78.62 7.01 -12.17	80.10 8.20 -2.41	82.45 8.24 0.00	88.80 9.02 0.00	92.63 9.85 0.00	98.08 10.90 0.00	102.68 11.89 0.00	108.89 13.37 0.00	112.69 14.36 -0.01	111.33 14.35 -0.01	103.74 12.53 -0.39	92.59 10.87 -0.01	91.80 9.44 -4.94	91.15 8.77 -6.17	94.23 9.12 -8.51	89.81 7.74 -12.99	81.45 6.47 -18.28

WALDEN___HYDRO 24148	47.71 2.46 4.98	44.87 2.31 7.67	40.30 2.31 12.30	38.99 2.36 13.60	39.57 2.31 12.97	42.37 2.31 10.12	47.46 2.69 0.00	63.42 3.98 0.00	74.98 5.49 0.00	80.15 5.94 0.00	86.89 7.10 0.00	90.47 7.70 0.00	95.03 7.85 0.00	98.78 7.99 0.00	104.40 8.88 0.00	108.16 9.83 0.00	106.77 9.79 0.00	99.35 8.54 0.00	89.07 7.35 0.00	84.22 6.81 0.00	82.55 6.33 0.00	83.04 6.44 0.00	74.55 5.46 0.00	60.85 4.14 0.00
WARRENSBURG___ 23737	46.47 1.76 5.52	43.28 1.56 8.50	38.25 1.61 13.64	36.61 1.46 15.08	37.31 1.46 14.38	40.46 1.51 11.22	46.97 2.19 0.00	61.52 2.08 0.00	72.47 2.99 0.00	77.62 3.41 0.00	82.98 3.19 0.00	86.42 3.64 0.00	90.84 3.66 0.00	94.87 4.09 0.00	99.91 4.39 0.00	103.15 4.82 0.00	101.72 4.75 0.00	94.63 3.81 0.00	85.72 4.00 0.00	80.74 3.33 0.00	79.42 3.20 0.00	79.60 2.99 0.00	71.79 2.69 0.00	59.21 2.50 0.00
WATERSIDE___6 8 9 23538	60.78 5.98 -4.57	48.30 5.78 7.71	43.65 5.73 12.36	42.29 5.73 13.66	42.77 5.58 13.03	45.68 5.67 10.17	67.17 5.87 -16.53	79.00 8.50 -11.06	82.50 10.84 -2.17	85.87 11.65 0.00	95.50 13.40 -2.31	97.18 14.40 0.00	102.27 15.08 0.00	106.13 15.34 0.00	126.94 16.52 -14.90	134.60 17.70 -18.58	132.52 17.55 -17.99	106.71 15.89 0.00	96.37 14.14 -0.51	90.34 12.93 0.00	88.34 12.12 0.00	89.18 12.56 0.00	85.53 10.92 -5.52	82.59 8.39 -17.49
WEST BABYLON___IC 23714	78.67 5.37 -23.07	76.49 5.27 -20.99	75.02 5.38 -19.36	58.56 5.37 -2.96	63.96 5.27 -8.46	73.40 5.32 -17.90	75.06 5.37 -24.92	79.16 7.55 -12.17	81.21 9.31 -2.41	84.08 9.87 0.00	90.56 10.77 0.00	94.53 11.75 0.00	99.99 12.82 0.00	104.31 13.53 0.00	110.52 15.00 0.00	114.46 16.13 -0.01	112.79 15.81 -0.01	105.28 14.08 -0.39	93.98 12.26 -0.01	93.04 10.68 -4.94	92.37 9.98 -6.17	95.61 10.50 -8.51	90.51 8.43 -12.99	81.85 6.86 -18.28
WEST CANADA___HYD 24049	42.50 0.15 7.88	38.23 0.15 12.15	30.95 0.15 19.48	28.84 0.15 21.54	29.84 0.15 20.54	34.30 0.15 16.03	44.91 0.13 0.00	59.56 0.12 0.00	69.63 0.14 0.00	74.36 0.15 0.00	79.95 0.16 0.00	83.19 0.41 0.00	87.53 0.35 0.00	91.15 0.36 0.00	95.71 0.19 0.00	98.62 0.29 0.00	97.26 0.29 0.00	90.91 0.09 0.00	81.80 0.08 0.00	77.49 0.08 0.00	76.22 0.00 0.00	76.69 0.08 0.00	69.23 0.14 0.00	56.77 0.06 0.00
WESTERN_NY_WIND 24143	37.47 -4.92 7.84	33.38 -4.77 12.08	26.33 -4.58 19.37	24.14 -4.67 21.42	25.53 -4.27 20.43	29.92 -4.32 15.94	40.39 -4.39 0.00	55.22 -4.22 0.00	63.51 -5.98 0.00	66.79 -7.42 0.00	73.88 -5.90 0.00	75.66 -7.12 0.00	81.08 -6.10 0.00	84.34 -6.45 0.00	89.22 -6.30 0.00	93.71 -4.62 0.00	91.83 -5.14 0.00	84.73 -6.08 0.00	75.75 -5.97 0.00	70.91 -6.50 0.00	70.20 -6.02 0.00	72.09 -4.52 0.00	63.63 -5.46 0.00	49.11 -7.60 0.00
YORK___WARBASSE 23770	61.43 6.63 -4.57	48.90 6.38 7.71	44.21 6.29 12.36	42.84 6.28 13.66	43.32 6.13 13.03	46.28 6.27 10.17	67.71 6.40 -16.53	79.95 9.45 -11.06	83.61 11.95 -2.17	87.28 13.06 0.00	97.17 15.08 -2.31	98.92 16.14 0.00	104.36 17.17 0.00	107.95 17.16 0.00	129.05 18.63 -14.90	136.77 19.86 -18.58	134.75 19.78 -17.99	108.80 17.98 0.00	98.08 15.85 -0.51	91.97 14.55 0.00	89.94 13.72 0.00	90.79 14.17 0.00	86.70 12.09 -5.52	83.44 9.24 -17.49