

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/29/2003

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	55.35 3.67 0.00	45.05 3.18 0.00	42.62 2.86 0.00	38.32 2.51 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.65 1.61 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.81 5.16 0.00	57.48 4.99 0.00	57.92 5.27 0.00	58.47 5.36 0.00	58.53 5.47 0.00	59.42 5.45 0.00	58.02 5.32 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.10 4.82 0.00	51.43 4.16 0.00
74TH STREET_GT_1 24260	55.35 3.67 0.00	45.05 3.18 0.00	42.62 2.86 0.00	38.32 2.51 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.65 1.61 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.81 5.16 0.00	57.48 4.99 0.00	57.92 5.27 0.00	58.47 5.36 0.00	58.53 5.47 0.00	59.42 5.45 0.00	58.02 5.32 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.10 4.82 0.00	51.43 4.16 0.00
74TH STREET_GT_2 24261	55.35 3.67 0.00	45.05 3.18 0.00	42.62 2.86 0.00	38.32 2.51 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.65 1.61 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.81 5.16 0.00	57.48 4.99 0.00	57.92 5.27 0.00	58.47 5.36 0.00	58.53 5.47 0.00	59.42 5.45 0.00	58.02 5.32 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.10 4.82 0.00	51.43 4.16 0.00
ADK HUDSON___FALLS 24011	54.42 2.74 0.00	44.63 2.76 0.00	42.42 2.66 0.00	38.21 2.40 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.56 1.52 0.00	28.53 1.82 0.00	40.00 2.79 0.00	46.48 3.16 0.00	53.04 3.84 0.00	55.81 4.09 0.00	56.44 3.79 0.00	56.11 3.62 0.00	56.49 3.84 0.00	57.04 3.93 0.00	57.04 3.98 0.00	58.77 4.80 0.00	57.29 4.59 0.00	57.02 4.42 0.00	57.60 4.90 0.00	58.11 5.04 0.00	55.54 4.26 0.00	50.77 3.50 0.00
ADK RESOURCE___RCVRY 23798	54.42 2.74 0.00	44.63 2.76 0.00	42.42 2.66 0.00	38.21 2.40 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.56 1.52 0.00	28.53 1.82 0.00	40.00 2.79 0.00	46.48 3.16 0.00	53.04 3.84 0.00	55.81 4.09 0.00	56.44 3.79 0.00	56.11 3.62 0.00	56.49 3.84 0.00	57.04 3.93 0.00	57.04 3.98 0.00	58.77 4.80 0.00	57.29 4.59 0.00	57.02 4.42 0.00	57.60 4.90 0.00	58.11 5.04 0.00	55.54 4.26 0.00	50.77 3.50 0.00
ADK S GLENS___FALLS 24028	54.42 2.74 0.00	44.63 2.76 0.00	42.42 2.66 0.00	38.21 2.40 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.56 1.52 0.00	28.53 1.82 0.00	40.00 2.79 0.00	46.48 3.16 0.00	53.04 3.84 0.00	55.81 4.09 0.00	56.44 3.79 0.00	56.11 3.62 0.00	56.49 3.84 0.00	57.04 3.93 0.00	57.04 3.98 0.00	58.77 4.80 0.00	57.29 4.59 0.00	57.02 4.42 0.00	57.60 4.90 0.00	58.11 5.04 0.00	55.54 4.26 0.00	50.77 3.50 0.00
ADK_NYS___DAM 23527	54.01 2.33 0.00	43.80 1.93 0.00	41.59 1.83 0.00	37.49 1.68 0.00	33.87 1.52 0.00	28.18 1.21 0.00	24.08 1.04 0.00	27.89 1.18 0.00	39.07 1.86 0.00	45.62 2.30 0.00	52.00 2.80 0.00	54.67 2.95 0.00	55.65 3.00 0.00	55.38 2.89 0.00	55.70 3.05 0.00	56.19 3.08 0.00	56.19 3.13 0.00	57.32 3.35 0.00	55.97 3.27 0.00	55.70 3.10 0.00	55.97 3.27 0.00	56.41 3.34 0.00	54.10 2.82 0.00	49.68 2.41 0.00
AIR_PRODUCTS___DRP 24190	53.75 2.07 0.00	43.63 1.76 0.00	41.39 1.63 0.00	37.28 1.47 0.00	33.64 1.29 0.00	27.99 1.02 0.00	23.92 0.88 0.00	27.75 1.04 0.00	38.85 1.64 0.00	45.40 2.08 0.00	51.76 2.56 0.00	54.46 2.74 0.00	55.49 2.84 0.00	55.17 2.68 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.99 3.02 0.00	55.65 2.95 0.00	55.44 2.84 0.00	55.65 2.95 0.00	56.09 3.02 0.00	53.84 2.56 0.00	49.35 2.08 0.00
ALBANY___1 23571	53.75 2.07 0.00	43.63 1.76 0.00	41.39 1.63 0.00	37.28 1.47 0.00	33.64 1.29 0.00	27.99 1.02 0.00	23.92 0.88 0.00	27.75 1.04 0.00	38.85 1.64 0.00	45.40 2.08 0.00	51.76 2.56 0.00	54.46 2.74 0.00	55.49 2.84 0.00	55.17 2.68 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.99 3.02 0.00	55.65 2.95 0.00	55.44 2.84 0.00	55.65 2.95 0.00	56.09 3.02 0.00	53.84 2.56 0.00	49.35 2.08 0.00
ALBANY___2 23572	53.75 2.07 0.00	43.63 1.76 0.00	41.39 1.63 0.00	37.28 1.47 0.00	33.64 1.29 0.00	27.99 1.02 0.00	23.92 0.88 0.00	27.75 1.04 0.00	38.85 1.64 0.00	45.40 2.08 0.00	51.76 2.56 0.00	54.46 2.74 0.00	55.49 2.84 0.00	55.17 2.68 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.99 3.02 0.00	55.65 2.95 0.00	55.44 2.84 0.00	55.65 2.95 0.00	56.09 3.02 0.00	53.84 2.56 0.00	49.35 2.08 0.00
ALBANY___3 23573	53.75 2.07 0.00	43.63 1.76 0.00	41.39 1.63 0.00	37.28 1.47 0.00	33.64 1.29 0.00	27.99 1.02 0.00	23.92 0.88 0.00	27.75 1.04 0.00	38.85 1.64 0.00	45.40 2.08 0.00	51.76 2.56 0.00	54.46 2.74 0.00	55.49 2.84 0.00	55.17 2.68 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.99 3.02 0.00	55.65 2.95 0.00	55.44 2.84 0.00	55.65 2.95 0.00	56.09 3.02 0.00	53.84 2.56 0.00	49.35 2.08 0.00
ALBANY___4 23574	53.75 2.07 0.00	43.63 1.76 0.00	41.39 1.63 0.00	37.28 1.47 0.00	33.64 1.29 0.00	27.99 1.02 0.00	23.92 0.88 0.00	27.75 1.04 0.00	38.85 1.64 0.00	45.40 2.08 0.00	51.76 2.56 0.00	54.46 2.74 0.00	55.49 2.84 0.00	55.17 2.68 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.99 3.02 0.00	55.65 2.95 0.00	55.44 2.84 0.00	55.65 2.95 0.00	56.09 3.02 0.00	53.84 2.56 0.00	49.35 2.08 0.00

ALCOA_RYNLDS___DRP 24188	51.68 0.00 0.00	41.83 -0.04 0.00	39.88 0.12 0.00	35.92 0.11 0.00	32.45 0.10 0.00	27.05 0.08 0.00	23.16 0.12 0.00	26.82 0.11 0.00	37.25 0.04 0.00	43.10 -0.22 0.00	48.66 -0.54 0.00	50.94 -0.78 0.00	51.86 -0.79 0.00	51.91 -0.58 0.00	51.86 -0.79 0.00	52.31 -0.80 0.00	52.21 -0.85 0.00	53.11 -0.86 0.00	51.91 -0.79 0.00	51.97 -0.63 0.00	52.01 -0.69 0.00	52.38 -0.69 0.00	50.92 -0.36 0.00	47.18 -0.09 0.00
ALLEGHENY___COGEN 23514	48.11 -3.57 0.00	38.44 -3.43 0.00	36.46 -3.30 0.00	32.95 -2.86 0.00	29.86 -2.49 0.00	25.16 -1.81 0.00	21.33 -1.71 0.00	24.71 -2.00 0.00	34.08 -3.13 0.00	39.72 -3.60 0.00	45.01 -3.94 0.25	47.84 -3.88 0.00	49.02 -3.63 0.00	48.55 -3.94 0.00	49.28 -3.37 0.00	49.45 -3.66 0.00	49.45 -3.61 0.00	50.25 -3.72 0.00	48.91 -3.79 0.00	48.71 -3.89 0.00	48.85 -3.85 0.00	49.41 -3.66 0.00	47.28 -4.00 0.00	43.11 -4.16 0.00
AMERICAN_REF_FUEL 24010	45.69 -5.99 0.00	36.09 -5.78 0.00	34.27 -5.49 0.00	31.05 -4.76 0.00	28.18 -4.17 0.00	24.00 -2.97 0.00	20.07 -2.97 0.00	23.10 -3.61 0.00	31.59 -5.62 0.00	36.56 -6.76 0.00	40.81 -7.58 0.81	43.81 -7.91 0.00	44.65 -8.00 0.00	44.35 -8.14 0.00	44.86 -7.79 0.00	45.09 -8.02 0.00	45.05 -8.01 0.00	45.77 -8.20 0.00	44.69 -8.01 0.00	44.55 -8.05 0.00	44.79 -7.91 0.00	45.16 -7.91 0.00	43.59 -7.69 0.00	39.94 -7.33 0.00
ARTHUR_KILL_GT_1 23520	55.00 3.31 -0.01	44.98 3.10 -0.01	42.62 2.86 0.00	38.28 2.47 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.65 1.61 0.00	28.71 2.00 0.00	43.78 2.83 -3.74	52.59 3.55 -5.72	57.59 4.33 -4.06	60.24 4.66 -3.86	61.34 4.84 -3.85	61.15 4.72 -3.94	61.44 4.95 -3.84	61.89 5.10 -3.68	62.04 5.20 -3.78	62.64 5.13 -3.54	61.87 5.01 -4.16	61.66 4.94 -4.12	72.52 5.01 -14.81	125.77 5.15 -67.55	60.88 4.56 -5.04	55.86 3.88 -4.71
ARTHUR_KILL_2 23512	55.00 3.31 -0.01	44.98 3.10 -0.01	42.62 2.86 0.00	38.28 2.47 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.65 1.61 0.00	28.71 2.00 0.00	43.78 2.83 -3.74	52.59 3.55 -5.72	57.59 4.33 -4.06	60.24 4.66 -3.86	61.34 4.84 -3.85	61.15 4.72 -3.94	61.44 4.95 -3.84	61.89 5.10 -3.68	62.04 5.20 -3.78	62.64 5.13 -3.54	61.87 5.01 -4.16	61.66 4.94 -4.12	72.52 5.01 -14.81	125.77 5.15 -67.55	60.88 4.56 -5.04	55.86 3.88 -4.71
ARTHUR_KILL_3 23513	55.30 3.62 0.00	44.93 3.06 0.00	42.54 2.78 0.00	38.21 2.40 0.00	34.48 2.13 0.00	28.70 1.73 0.00	24.58 1.54 0.00	28.61 1.90 0.00	43.97 3.05 -3.71	52.80 3.81 -5.67	57.80 4.58 -4.02	60.41 4.86 -3.83	61.47 5.00 -3.82	61.27 4.88 -3.90	61.57 5.11 -3.81	62.01 5.26 -3.64	62.11 5.31 -3.74	62.82 5.34 -3.51	62.05 5.22 -4.13	61.78 5.10 -4.08	72.56 5.17 -14.69	75.04 5.31 -16.66	61.00 4.72 -5.00	56.00 4.07 -4.66
ASHOKAN____ 23654	54.32 2.64 0.00	44.21 2.34 0.00	41.83 2.07 0.00	37.60 1.79 0.00	34.00 1.65 0.00	28.26 1.29 0.00	24.17 1.13 0.00	28.29 1.58 0.00	39.67 2.46 0.00	46.44 3.12 0.00	52.97 3.79 0.02	55.86 4.14 0.00	56.91 4.26 0.00	56.64 4.15 0.00	57.02 4.37 0.00	57.52 4.41 0.00	57.52 4.46 0.00	58.50 4.53 0.00	57.07 4.37 0.00	57.02 4.42 0.00	57.18 4.48 0.00	57.69 4.62 0.00	55.23 3.95 0.00	50.44 3.17 0.00
ASTORIA 5-9____ 23662	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA GT2____ 23536	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA GT3____ 23731	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA GT4____ 23727	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT2_1 24094	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT2_2 24095	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT2_3 24096	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT2_4 24097	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT3_1 24098	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89

ASTORIA_GT3_2 24099	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT3_3 24100	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT3_4 24101	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT4_1 24102	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT4_2 24103	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT4_3 24104	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT4_4 24105	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT_1 23523	55.57 3.88 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.71 2.36 0.00	28.88 1.91 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.34 4.03 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.49 4.30 -18.92
ASTORIA_GT_10 24110	55.57 3.88 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.71 2.36 0.00	28.88 1.91 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.34 4.03 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.49 4.30 -18.92
ASTORIA_GT_11 24225	55.57 3.88 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.71 2.36 0.00	28.88 1.91 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.34 4.03 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.49 4.30 -18.92
ASTORIA_GT_12 24226	55.57 3.88 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.71 2.36 0.00	28.88 1.91 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.34 4.03 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.49 4.30 -18.92
ASTORIA_GT_13 24227	55.57 3.88 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.71 2.36 0.00	28.88 1.91 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.34 4.03 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.49 4.30 -18.92
ASTORIA_GT_5 24106	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT_7 24107	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA_GT_8 24108	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTORIA___2 24149	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89

ASTORIA___3 23516	55.46 3.77 -0.01	45.15 3.27 -0.01	42.74 2.98 0.00	38.42 2.61 0.00	34.68 2.33 0.00	28.86 1.89 0.00	24.72 1.68 0.00	28.77 2.06 0.00	55.41 3.16 -15.04	70.25 3.94 -22.99	70.24 4.67 -16.37	72.16 4.91 -15.53	73.14 5.00 -15.49	73.15 4.83 -15.83	73.20 5.11 -15.44	73.09 5.21 -14.77	73.49 5.25 -15.18	73.50 5.29 -14.24	74.61 5.17 -16.74	74.25 5.10 -16.55	117.37 5.11 -59.56	125.87 5.25 -67.55	76.21 4.67 -20.26	70.26 4.07 -18.92
ASTORIA___4 23517	73.41 3.77 -17.96	73.41 3.27 -28.27	73.41 3.02 -30.63	38.50 2.69 0.00	34.74 2.39 0.00	28.91 1.94 0.00	24.75 1.71 0.00	61.98 2.08 -33.19	73.40 3.16 -33.03	73.42 3.99 -26.11	73.40 4.77 -19.43	73.41 5.12 -16.57	73.41 5.27 -15.49	73.41 5.09 -15.83	73.41 5.32 -15.44	73.40 5.52 -14.77	73.76 5.52 -15.18	73.77 5.56 -14.24	74.76 5.32 -16.74	74.30 5.15 -16.55	81.48 5.17 -23.61	125.87 5.25 -67.55	76.21 4.67 -20.26	73.41 4.25 -21.89
ASTORIA___5 23518	73.57 3.93 -17.96	73.49 3.35 -28.27	73.49 3.10 -30.63	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.79 1.75 0.00	62.04 2.14 -33.19	73.51 3.27 -33.03	73.50 4.07 -26.11	73.50 4.87 -19.43	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.57 5.42 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.56 4.40 -21.89
ASTRIA 10-13____ 23663	55.57 3.88 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.71 2.36 0.00	28.88 1.91 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.34 4.03 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.49 4.30 -18.92
ATHENS_STG_1 23668	53.64 1.96 0.00	43.63 1.76 0.00	41.35 1.59 0.00	37.24 1.43 0.00	33.61 1.26 0.00	27.94 0.97 0.00	23.89 0.85 0.00	27.73 1.02 0.00	38.81 1.60 0.00	45.36 2.04 0.00	51.64 2.46 0.02	54.41 2.69 0.00	55.44 2.79 0.00	55.11 2.62 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.94 2.97 0.00	55.60 2.90 0.00	55.44 2.84 0.00	55.60 2.90 0.00	56.04 2.97 0.00	53.84 2.56 0.00	49.40 2.13 0.00
ATHENS_STG_2 23670	53.64 1.96 0.00	43.63 1.76 0.00	41.35 1.59 0.00	37.24 1.43 0.00	33.61 1.26 0.00	27.94 0.97 0.00	23.89 0.85 0.00	27.73 1.02 0.00	38.81 1.60 0.00	45.36 2.04 0.00	51.64 2.46 0.02	54.41 2.69 0.00	55.44 2.79 0.00	55.11 2.62 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.94 2.97 0.00	55.60 2.90 0.00	55.44 2.84 0.00	55.60 2.90 0.00	56.04 2.97 0.00	53.84 2.56 0.00	49.40 2.13 0.00
ATHENS_STG_3 23677	53.64 1.96 0.00	43.63 1.76 0.00	41.35 1.59 0.00	37.24 1.43 0.00	33.61 1.26 0.00	27.94 0.97 0.00	23.89 0.85 0.00	27.73 1.02 0.00	38.81 1.60 0.00	45.36 2.04 0.00	51.64 2.46 0.02	54.41 2.69 0.00	55.44 2.79 0.00	55.11 2.62 0.00	55.49 2.84 0.00	56.03 2.92 0.00	56.03 2.97 0.00	56.94 2.97 0.00	55.60 2.90 0.00	55.44 2.84 0.00	55.60 2.90 0.00	56.04 2.97 0.00	53.84 2.56 0.00	49.40 2.13 0.00
BARRETT 1-8___GRP4 24034	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT 9-12___GRP3 24033	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_1 23704	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_10 23701	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_11 23702	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_12 23703	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_2 23705	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_3 23706	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_4 23707	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26

BARRETT_IC_5 23708	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_6 23709	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_7 23710	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_8 23711	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT_IC_9 23700	68.34 3.57 -13.09	53.16 3.64 -7.65	51.76 3.38 -8.62	51.03 2.97 -12.25	50.35 2.68 -15.32	49.62 2.18 -20.47	51.80 1.89 -26.87	62.43 2.30 -33.42	69.26 3.39 -28.66	70.83 4.12 -23.39	74.65 4.72 -20.73	77.02 4.97 -20.33	76.96 5.27 -19.04	76.87 5.04 -19.34	76.62 5.21 -18.76	75.85 5.42 -17.32	75.79 5.47 -17.26	75.73 5.45 -16.31	77.05 5.38 -18.97	76.97 5.26 -19.11	75.89 5.38 -17.81	76.38 5.41 -17.90	70.86 4.97 -14.61	67.07 4.54 -15.26
BARRETT___1 23545	68.18 3.41 -13.09	53.08 3.56 -7.65	51.68 3.30 -8.62	50.96 2.90 -12.25	50.26 2.59 -15.32	49.60 2.16 -20.47	51.75 1.84 -26.87	62.37 2.24 -33.42	69.14 3.27 -28.66	70.61 3.90 -23.39	74.36 4.43 -20.73	76.60 4.55 -20.33	76.64 4.95 -19.04	76.55 4.72 -19.34	76.36 4.95 -18.76	75.48 5.05 -17.32	75.41 5.09 -17.26	75.35 5.07 -16.31	76.73 5.06 -18.97	76.71 5.00 -19.11	75.57 5.06 -17.81	76.06 5.09 -17.90	70.61 4.72 -14.61	66.97 4.44 -15.26
BARRETT___2 23546	62.38 3.46 -7.24	53.12 3.60 -7.65	51.68 3.30 -8.62	51.00 2.94 -12.25	50.29 2.62 -15.32	49.57 2.13 -20.47	51.75 1.84 -26.87	62.37 2.24 -33.42	62.38 3.35 -21.82	63.24 3.99 -15.93	64.92 4.58 -11.14	66.73 4.71 -10.30	67.07 5.11 -9.31	67.19 4.78 -9.92	67.46 4.95 -9.86	66.36 5.15 -8.10	66.35 5.20 -8.09	66.46 5.23 -7.26	66.67 5.06 -8.91	66.96 5.00 -9.36	69.72 5.06 -11.96	68.21 5.09 -10.05	64.07 4.82 -7.97	57.71 4.44 -6.00
BEAVER RIVER___HYD 24048	51.78 0.10 0.00	41.70 -0.17 0.00	39.72 -0.04 0.00	35.77 -0.04 0.00	32.29 -0.06 0.00	26.94 -0.03 0.00	23.06 0.02 0.00	26.63 -0.08 0.00	37.10 -0.11 0.00	43.23 -0.09 0.00	49.15 -0.05 0.00	51.51 -0.21 0.00	52.44 -0.21 0.00	52.28 -0.21 0.00	52.39 -0.26 0.00	52.90 -0.21 0.00	52.95 -0.11 0.00	53.92 -0.05 0.00	52.81 0.11 0.00	52.76 0.16 0.00	53.12 0.42 0.00	53.60 0.53 0.00	51.49 0.21 0.00	47.22 -0.05 0.00
BEEBEE_GT_13 23619	50.65 -1.03 0.00	40.53 -1.34 0.00	38.53 -1.23 0.00	34.74 -1.07 0.00	31.48 -0.87 0.00	26.48 -0.49 0.00	22.46 -0.58 0.00	25.88 -0.83 0.00	35.98 -1.23 0.00	41.80 -1.52 0.00	47.74 -1.48 -0.02	50.38 -1.34 0.00	51.39 -1.26 0.00	51.13 -1.36 0.00	51.54 -1.11 0.00	51.84 -1.27 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.44 -1.26 0.00	51.23 -1.37 0.00	51.44 -1.26 0.00	52.01 -1.06 0.00	49.79 -1.49 0.00	45.52 -1.75 0.00
BETHLEHEM___STEEL 23779	45.69 -5.99 0.00	36.18 -5.69 0.00	34.35 -5.41 0.00	31.15 -4.66 0.00	28.31 -4.04 0.00	24.08 -2.89 0.00	20.21 -2.83 0.00	23.37 -3.34 0.00	31.81 -5.40 0.00	36.87 -6.45 0.00	41.19 -7.23 0.78	44.38 -7.34 0.00	45.44 -7.21 0.00	44.98 -7.51 0.00	45.81 -6.84 0.00	45.89 -7.22 0.00	45.90 -7.16 0.00	46.58 -7.39 0.00	45.32 -7.38 0.00	45.13 -7.47 0.00	45.27 -7.43 0.00	45.80 -7.27 0.00	44.05 -7.23 0.00	40.23 -7.04 0.00
BINGHAMTON___COGEN 23790	49.72 -1.96 0.00	40.20 -1.67 0.00	38.09 -1.67 0.00	34.38 -1.43 0.00	31.06 -1.29 0.00	25.97 -1.00 0.00	22.19 -0.85 0.00	25.75 -0.96 0.00	35.65 -1.56 0.00	41.72 -1.60 0.00	47.29 -1.77 0.14	50.17 -1.55 0.00	51.39 -1.26 0.00	50.86 -1.63 0.00	51.60 -1.05 0.00	51.89 -1.22 0.00	51.84 -1.22 0.00	52.62 -1.35 0.00	51.22 -1.48 0.00	51.02 -1.58 0.00	51.07 -1.63 0.00	51.64 -1.43 0.00	49.49 -1.79 0.00	45.28 -1.99 0.00
BLACK RIVER___HYD 24047	51.42 -0.26 0.00	41.37 -0.50 0.00	39.44 -0.32 0.00	35.49 -0.32 0.00	32.03 -0.32 0.00	26.73 -0.24 0.00	22.90 -0.14 0.00	26.47 -0.24 0.00	36.91 -0.30 0.00	43.15 -0.17 0.00	49.05 -0.15 0.00	51.41 -0.31 0.00	52.33 -0.32 0.00	52.18 -0.31 0.00	52.28 -0.37 0.00	52.79 -0.32 0.00	52.85 -0.21 0.00	53.81 -0.16 0.00	52.70 0.00 0.00	52.60 0.00 0.00	53.07 0.37 0.00	53.55 0.48 0.00	51.28 0.00 0.00	46.94 -0.33 0.00
BLUE_CIRC_CHEM_DRP 24182	53.13 1.45 0.00	43.17 1.30 0.00	40.95 1.19 0.00	36.85 1.04 0.00	33.29 0.94 0.00	27.67 0.70 0.00	23.57 0.53 0.00	27.35 0.64 0.00	38.29 1.08 0.00	44.75 1.43 0.00	51.02 1.82 0.00	53.69 1.97 0.00	54.65 2.00 0.00	54.38 1.89 0.00	54.70 2.05 0.00	55.23 2.12 0.00	55.24 2.18 0.00	56.18 2.21 0.00	54.86 2.16 0.00	54.65 2.05 0.00	54.86 2.16 0.00	55.30 2.23 0.00	53.07 1.79 0.00	48.69 1.42 0.00
BOC_GAS_DRP 24189	53.13 1.45 0.00	43.13 1.26 0.00	40.91 1.15 0.00	36.85 1.04 0.00	33.29 0.94 0.00	27.67 0.70 0.00	23.62 0.58 0.00	27.38 0.67 0.00	38.33 1.12 0.00	44.75 1.43 0.00	50.97 1.77 0.00	53.63 1.91 0.00	54.65 2.00 0.00	54.38 1.89 0.00	54.65 2.00 0.00	55.18 2.07 0.00	55.18 2.12 0.00	56.13 2.16 0.00	54.81 2.11 0.00	54.65 2.05 0.00	54.81 2.11 0.00	55.25 2.18 0.00	53.07 1.79 0.00	48.74 1.47 0.00
BOWLINE___1 23526	53.95 2.27 0.00	44.09 2.22 0.00	41.79 2.03 0.00	37.53 1.72 0.00	33.87 1.52 0.00	28.21 1.24 0.00	24.17 1.13 0.00	28.13 1.42 0.00	39.44 2.23 0.00	46.14 2.82 0.00	52.48 3.30 0.02	55.24 3.52 0.00	56.28 3.63 0.00	55.95 3.46 0.00	56.34 3.69 0.00	56.93 3.82 0.00	56.93 3.87 0.00	57.86 3.89 0.00	56.49 3.79 0.00	56.33 3.73 0.00	56.49 3.79 0.00	56.94 3.87 0.00	54.72 3.44 0.00	50.34 3.07 0.00
BOWLINE___2 23595	54.16 2.48 0.00	44.13 2.26 0.00	41.83 2.07 0.00	37.56 1.75 0.00	33.90 1.55 0.00	28.24 1.27 0.00	24.19 1.15 0.00	28.15 1.44 0.00	39.48 2.27 0.00	46.22 2.90 0.00	52.62 3.44 0.02	55.44 3.72 0.00	56.49 3.84 0.00	56.22 3.73 0.00	56.55 3.90 0.00	57.15 4.04 0.00	57.20 4.14 0.00	58.07 4.10 0.00	56.71 4.01 0.00	56.54 3.94 0.00	56.71 4.01 0.00	57.21 4.14 0.00	54.87 3.59 0.00	50.34 3.07 0.00

BROOKHAVEN___DRP 24191	55.22 3.51 -0.03	53.24 3.73 -7.64	51.83 3.46 -8.61	51.13 3.08 -12.24	50.42 2.75 -15.32	49.65 2.21 -20.47	51.79 1.89 -26.86	52.61 2.24 -23.66	54.40 3.27 -13.92	55.00 3.81 -7.87	57.39 4.43 -3.76	62.13 4.81 -5.60	62.67 5.27 -4.75	63.09 5.09 -5.51	63.76 5.42 -5.69	62.31 5.42 -3.78	62.33 5.47 -3.80	62.45 5.45 -3.03	62.33 5.43 -4.20	62.65 5.26 -4.79	67.29 5.38 -9.21	64.91 5.47 -6.37	56.22 4.82 -0.12	53.34 4.40 -1.67
BROOKLYN_NAVY_YARD 23515	55.45 3.77 0.00	45.14 3.27 0.00	42.70 2.94 0.00	38.39 2.58 0.00	34.61 2.26 0.00	28.83 1.86 0.00	24.70 1.66 0.00	28.74 2.03 0.00	40.37 3.16 0.00	47.26 3.94 0.00	53.90 4.72 0.02	56.79 5.07 0.00	57.92 5.27 0.00	57.58 5.09 0.00	58.02 5.37 0.00	58.63 5.52 0.00	58.63 5.57 0.00	59.53 5.56 0.00	58.13 5.43 0.00	57.97 5.37 0.00	58.13 5.43 0.00	58.59 5.52 0.00	56.20 4.92 0.00	51.52 4.25 0.00
BURROWS___LYONSDAL 23803	52.09 0.41 0.00	42.04 0.17 0.00	40.00 0.24 0.00	35.99 0.18 0.00	32.51 0.16 0.00	27.10 0.13 0.00	23.20 0.16 0.00	26.87 0.16 0.00	37.51 0.30 0.00	43.75 0.43 0.00	49.74 0.54 0.00	52.19 0.47 0.00	53.18 0.53 0.00	52.96 0.47 0.00	53.12 0.47 0.00	53.64 0.53 0.00	53.64 0.58 0.00	54.56 0.59 0.00	53.33 0.63 0.00	53.23 0.63 0.00	53.54 0.84 0.00	53.97 0.90 0.00	51.84 0.56 0.00	47.60 0.33 0.00
CALPINE BETH_PAGE_GT4 24209	56.35 3.67 -1.00	53.28 3.77 -7.64	51.83 3.46 -8.61	51.09 3.04 -12.24	50.39 2.72 -15.32	49.68 2.24 -20.47	51.84 1.94 -26.86	53.44 2.35 -24.38	55.77 3.54 -15.02	56.64 4.29 -9.03	59.25 5.02 -5.03	63.75 5.33 -6.70	63.89 5.42 -5.82	64.28 5.25 -6.54	64.84 5.53 -6.66	63.69 5.79 -4.79	63.71 5.84 -4.81	63.87 5.88 -4.02	63.74 5.74 -5.30	64.09 5.63 -5.86	68.29 5.74 -9.85	66.14 5.84 -7.23	57.66 5.18 -1.20	54.63 4.68 -2.68
CALSPAN___DRP 24200	45.69 -5.99 0.00	36.18 -5.69 0.00	34.35 -5.41 0.00	31.15 -4.66 0.00	28.31 -4.04 0.00	24.08 -2.89 0.00	20.21 -2.83 0.00	23.37 -3.34 0.00	31.81 -5.40 0.00	36.87 -6.45 0.00	41.19 -7.23 0.78	44.38 -7.34 0.00	45.44 -7.21 0.00	44.98 -7.51 0.00	45.81 -6.84 0.00	45.89 -7.22 0.00	45.90 -7.16 0.00	46.58 -7.39 0.00	45.32 -7.38 0.00	45.13 -7.47 0.00	45.27 -7.43 0.00	45.80 -7.27 0.00	44.05 -7.23 0.00	40.23 -7.04 0.00
CARR STREET_E__SYR 24060	50.23 -1.45 0.00	40.61 -1.26 0.00	38.53 -1.23 0.00	34.74 -1.07 0.00	31.38 -0.97 0.00	26.21 -0.76 0.00	22.39 -0.65 0.00	25.94 -0.77 0.00	36.06 -1.15 0.00	42.11 -1.21 0.00	47.92 -1.28 0.00	50.48 -1.24 0.00	51.44 -1.21 0.00	51.13 -1.36 0.00	51.39 -1.26 0.00	51.84 -1.27 0.00	51.79 -1.27 0.00	52.67 -1.30 0.00	51.44 -1.26 0.00	51.29 -1.31 0.00	51.44 -1.26 0.00	51.85 -1.22 0.00	49.90 -1.38 0.00	45.85 -1.42 0.00
CARTHAGE___PAPER 23857	51.58 -0.10 0.00	41.49 -0.38 0.00	39.56 -0.20 0.00	35.60 -0.21 0.00	32.16 -0.19 0.00	26.84 -0.13 0.00	22.99 -0.05 0.00	26.55 -0.16 0.00	37.02 -0.19 0.00	43.23 -0.09 0.00	49.10 -0.10 0.00	51.46 -0.26 0.00	52.44 -0.21 0.00	52.28 -0.21 0.00	52.33 -0.32 0.00	52.90 -0.21 0.00	52.90 -0.16 0.00	53.86 -0.11 0.00	52.75 0.05 0.00	52.71 0.11 0.00	53.12 0.42 0.00	53.60 0.53 0.00	51.38 0.10 0.00	47.08 -0.19 0.00
CE_DUNWOOD___DRP 24194	54.73 3.05 0.00	44.55 2.68 0.00	42.19 2.43 0.00	37.92 2.11 0.00	34.23 1.88 0.00	28.48 1.51 0.00	24.40 1.36 0.00	28.39 1.68 0.00	39.85 2.64 0.00	46.66 3.34 0.00	53.21 4.03 0.02	56.01 4.29 0.00	57.13 4.48 0.00	56.79 4.30 0.00	57.18 4.53 0.00	57.78 4.67 0.00	57.84 4.78 0.00	58.72 4.75 0.00	57.34 4.64 0.00	57.18 4.58 0.00	57.34 4.64 0.00	57.85 4.78 0.00	55.43 4.15 0.00	50.86 3.59 0.00
CE_MILLWOOD___DRP 24193	54.52 2.84 0.00	44.42 2.55 0.00	42.07 2.31 0.00	37.82 2.01 0.00	34.13 1.78 0.00	28.40 1.43 0.00	24.33 1.29 0.00	28.31 1.60 0.00	39.70 2.49 0.00	46.48 3.16 0.00	53.02 3.84 0.02	55.86 4.14 0.00	56.91 4.26 0.00	56.58 4.09 0.00	57.02 4.37 0.00	57.62 4.51 0.00	57.62 4.56 0.00	58.50 4.53 0.00	57.13 4.43 0.00	56.97 4.37 0.00	57.13 4.43 0.00	57.63 4.56 0.00	55.28 4.00 0.00	50.67 3.40 0.00
CE_NYC2_DRP 24202	55.51 3.82 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.71 2.36 0.00	28.88 1.91 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.30 3.99 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.46 5.32 -15.49	73.46 5.14 -15.83	73.51 5.42 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.92 5.48 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.49 4.30 -18.92
CE_NYC_DRP 24195	55.40 3.72 0.00	45.05 3.18 0.00	42.66 2.90 0.00	38.35 2.54 0.00	34.58 2.23 0.00	28.80 1.83 0.00	24.65 1.61 0.00	28.71 2.00 0.00	40.34 3.13 0.00	47.22 3.90 0.00	53.85 4.67 0.02	56.74 5.02 0.00	57.81 5.16 0.00	57.53 5.04 0.00	57.92 5.27 0.00	58.53 5.42 0.00	58.53 5.47 0.00	59.47 5.50 0.00	58.08 5.38 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.54 5.47 0.00	56.15 4.87 0.00	51.48 4.21 0.00
CH_MIDHUDSON___DRP 24192	54.32 2.64 0.00	44.21 2.34 0.00	41.87 2.11 0.00	37.67 1.86 0.00	34.00 1.65 0.00	28.26 1.29 0.00	24.22 1.18 0.00	28.15 1.44 0.00	39.48 2.27 0.00	46.22 2.90 0.00	52.72 3.54 0.02	55.55 3.83 0.00	56.60 3.95 0.00	56.32 3.83 0.00	56.70 4.05 0.00	57.31 4.20 0.00	57.31 4.25 0.00	58.23 4.26 0.00	56.81 4.11 0.00	56.65 4.05 0.00	56.81 4.11 0.00	57.32 4.25 0.00	54.97 3.69 0.00	50.39 3.12 0.00
CH_MISC_IPPS 23765	53.75 2.07 0.00	43.75 1.88 0.00	41.43 1.67 0.00	37.24 1.43 0.00	33.61 1.26 0.00	27.97 1.00 0.00	23.98 0.94 0.00	27.83 1.12 0.00	39.07 1.86 0.00	45.75 2.43 0.00	52.18 3.00 0.02	54.98 3.26 0.00	56.02 3.37 0.00	55.74 3.25 0.00	56.12 3.47 0.00	56.72 3.61 0.00	56.77 3.71 0.00	57.64 3.67 0.00	56.28 3.58 0.00	56.12 3.52 0.00	56.28 3.58 0.00	56.73 3.66 0.00	54.41 3.13 0.00	49.96 2.69 0.00
CH_RES_BVR_FALLS 23983	51.89 0.21 0.00	42.04 0.17 0.00	39.92 0.16 0.00	35.99 0.18 0.00	32.51 0.16 0.00	27.08 0.11 0.00	23.16 0.12 0.00	26.84 0.13 0.00	37.40 0.19 0.00	43.45 0.13 0.00	49.30 0.10 0.00	51.77 0.05 0.00	52.70 0.05 0.00	52.59 0.10 0.00	52.70 0.05 0.00	53.16 0.05 0.00	53.11 0.05 0.00	54.02 0.05 0.00	52.75 0.05 0.00	52.65 0.05 0.00	52.75 0.05 0.00	53.12 0.05 0.00	51.38 0.10 0.00	47.41 0.14 0.00
CH_RES_NIAGARA 23895	45.94 -5.74 0.00	36.30 -5.57 0.00	34.47 -5.29 0.00	31.23 -4.58 0.00	28.37 -3.98 0.00	24.14 -2.83 0.00	20.18 -2.86 0.00	23.24 -3.47 0.00	31.78 -5.43 0.00	36.74 -6.58 0.00	40.87 -7.43 0.90	43.96 -7.76 0.00	44.75 -7.90 0.00	44.51 -7.98 0.00	44.96 -7.69 0.00	45.20 -7.91 0.00	45.15 -7.91 0.00	45.93 -8.04 0.00	44.79 -7.91 0.00	44.71 -7.89 0.00	44.95 -7.75 0.00	45.32 -7.75 0.00	43.74 -7.54 0.00	40.13 -7.14 0.00
CH_RES_SYRACUSE 23985	50.23 -1.45 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.81 -1.00 0.00	31.44 -0.91 0.00	26.27 -0.70 0.00	22.46 -0.58 0.00	25.99 -0.72 0.00	36.17 -1.04 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.53 -1.19 0.00	51.49 -1.16 0.00	51.23 -1.26 0.00	51.44 -1.21 0.00	51.89 -1.22 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.96 -1.11 0.00	50.00 -1.28 0.00	45.90 -1.37 0.00

CORNELL____ 23752	47.91 -3.77 0.00	38.69 -3.18 0.00	36.66 -3.10 0.00	33.02 -2.79 0.00	29.83 -2.52 0.00	24.97 -2.00 0.00	21.61 -1.43 0.00	24.79 -1.92 0.00	34.42 -2.79 0.00	40.29 -3.03 0.00	45.83 -3.25 0.12	48.46 -3.26 0.00	49.54 -3.11 0.00	49.18 -3.31 0.00	49.54 -3.11 0.00	49.92 -3.19 0.00	49.93 -3.13 0.00	50.79 -3.18 0.00	49.54 -3.16 0.00	49.34 -3.26 0.00	49.59 -3.11 0.00	50.10 -2.97 0.00	47.95 -3.33 0.00	43.77 -3.50 0.00
COXSACKIE___GT 23611	53.85 2.17 0.00	43.80 1.93 0.00	41.51 1.75 0.00	37.31 1.50 0.00	33.71 1.36 0.00	28.05 1.08 0.00	23.98 0.94 0.00	28.02 1.31 0.00	39.26 2.05 0.00	45.96 2.64 0.00	52.38 3.20 0.02	55.24 3.52 0.00	56.28 3.63 0.00	56.01 3.52 0.00	56.39 3.74 0.00	56.93 3.82 0.00	56.93 3.87 0.00	57.91 3.94 0.00	56.49 3.79 0.00	56.39 3.79 0.00	56.55 3.85 0.00	57.05 3.98 0.00	54.61 3.33 0.00	49.92 2.65 0.00
CRESCENT___HYD 24018	54.01 2.33 0.00	43.88 2.01 0.00	41.67 1.91 0.00	37.53 1.72 0.00	33.90 1.55 0.00	28.21 1.24 0.00	24.10 1.06 0.00	27.94 1.23 0.00	39.15 1.94 0.00	45.70 2.38 0.00	52.15 2.95 0.00	54.82 3.10 0.00	55.81 3.16 0.00	55.48 2.99 0.00	55.81 3.16 0.00	56.35 3.24 0.00	56.35 3.29 0.00	57.48 3.51 0.00	56.07 3.37 0.00	55.91 3.31 0.00	56.18 3.48 0.00	56.63 3.56 0.00	54.25 2.97 0.00	49.73 2.46 0.00
CRUCIBLE_METL_DRP 24180	50.23 -1.45 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.81 -1.00 0.00	31.44 -0.91 0.00	26.27 -0.70 0.00	22.46 -0.58 0.00	25.99 -0.72 0.00	36.17 -1.04 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.53 -1.19 0.00	51.49 -1.16 0.00	51.23 -1.26 0.00	51.44 -1.21 0.00	51.89 -1.22 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.96 -1.11 0.00	50.00 -1.28 0.00	45.90 -1.37 0.00
CSC___481_PGEN 24222	55.28 3.57 -0.03	53.32 3.81 -7.64	51.91 3.54 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.71 2.27 -20.47	51.81 1.91 -26.86	52.67 2.30 -23.66	54.48 3.35 -13.92	55.05 3.86 -7.87	57.44 4.48 -3.76	62.13 4.81 -5.60	62.77 5.37 -4.75	63.20 5.20 -5.51	63.87 5.53 -5.69	62.36 5.47 -3.78	62.43 5.57 -3.80	62.56 5.56 -3.03	62.43 5.53 -4.20	62.76 5.37 -4.79	67.39 5.48 -9.21	65.01 5.57 -6.37	56.32 4.92 -0.12	53.38 4.44 -1.67
DANSKAMMER___1 23586	53.75 2.07 0.00	43.75 1.88 0.00	41.43 1.67 0.00	37.24 1.43 0.00	33.61 1.26 0.00	27.97 1.00 0.00	23.98 0.94 0.00	27.83 1.12 0.00	39.07 1.86 0.00	45.75 2.43 0.00	52.18 3.00 0.02	54.98 3.26 0.00	56.02 3.37 0.00	55.74 3.25 0.00	56.12 3.47 0.00	56.72 3.61 0.00	56.77 3.71 0.00	57.64 3.67 0.00	56.28 3.58 0.00	56.12 3.52 0.00	56.28 3.58 0.00	56.73 3.66 0.00	54.41 3.13 0.00	49.96 2.69 0.00
DANSKAMMER___2 23589	53.75 2.07 0.00	43.75 1.88 0.00	41.43 1.67 0.00	37.24 1.43 0.00	33.61 1.26 0.00	27.97 1.00 0.00	23.98 0.94 0.00	27.83 1.12 0.00	39.07 1.86 0.00	45.75 2.43 0.00	52.18 3.00 0.02	54.98 3.26 0.00	56.02 3.37 0.00	55.74 3.25 0.00	56.12 3.47 0.00	56.72 3.61 0.00	56.77 3.71 0.00	57.64 3.67 0.00	56.28 3.58 0.00	56.12 3.52 0.00	56.28 3.58 0.00	56.73 3.66 0.00	54.41 3.13 0.00	49.96 2.69 0.00
DANSKAMMER___3 23590	53.54 1.86 0.00	43.63 1.76 0.00	41.27 1.51 0.00	37.10 1.29 0.00	33.48 1.13 0.00	27.86 0.89 0.00	23.92 0.88 0.00	27.73 1.02 0.00	38.92 1.71 0.00	45.57 2.25 0.00	51.98 2.80 0.02	54.77 3.05 0.00	55.81 3.16 0.00	55.53 3.04 0.00	55.91 3.26 0.00	56.56 3.45 0.00	56.56 3.50 0.00	57.42 3.45 0.00	56.07 3.37 0.00	55.91 3.31 0.00	56.07 3.37 0.00	56.52 3.45 0.00	54.20 2.92 0.00	49.82 2.55 0.00
DANSKAMMER___4 23591	53.59 1.91 0.00	43.67 1.80 0.00	41.31 1.55 0.00	37.13 1.32 0.00	33.51 1.16 0.00	27.89 0.92 0.00	23.94 0.90 0.00	27.73 1.02 0.00	38.92 1.71 0.00	45.57 2.25 0.00	51.98 2.80 0.02	54.77 3.05 0.00	55.81 3.16 0.00	55.53 3.04 0.00	55.91 3.26 0.00	56.51 3.40 0.00	56.56 3.50 0.00	57.42 3.45 0.00	56.07 3.37 0.00	55.91 3.31 0.00	56.07 3.37 0.00	56.52 3.45 0.00	54.20 2.92 0.00	49.87 2.60 0.00
DANSKAMMER___DIESEL 23592	53.75 2.07 0.00	43.75 1.88 0.00	41.43 1.67 0.00	37.24 1.43 0.00	33.61 1.26 0.00	27.97 1.00 0.00	23.98 0.94 0.00	27.83 1.12 0.00	39.07 1.86 0.00	45.75 2.43 0.00	52.18 3.00 0.02	54.98 3.26 0.00	56.02 3.37 0.00	55.74 3.25 0.00	56.12 3.47 0.00	56.72 3.61 0.00	56.77 3.71 0.00	57.64 3.67 0.00	56.28 3.58 0.00	56.12 3.52 0.00	56.28 3.58 0.00	56.73 3.66 0.00	54.41 3.13 0.00	49.96 2.69 0.00
DASHVILLE___HYD 23610	54.26 2.58 0.00	44.21 2.34 0.00	41.83 2.07 0.00	37.60 1.79 0.00	33.94 1.59 0.00	28.26 1.29 0.00	24.19 1.15 0.00	28.18 1.47 0.00	39.52 2.31 0.00	46.27 2.95 0.00	52.77 3.59 0.02	55.60 3.88 0.00	56.70 4.05 0.00	56.43 3.94 0.00	56.81 4.16 0.00	57.41 4.30 0.00	57.41 4.35 0.00	58.29 4.32 0.00	56.92 4.22 0.00	56.81 4.21 0.00	56.97 4.27 0.00	57.42 4.35 0.00	55.07 3.79 0.00	50.44 3.17 0.00
DOGLEVILLE___HYD 23807	53.08 1.40 0.00	42.92 1.05 0.00	40.75 0.99 0.00	36.71 0.90 0.00	33.13 0.78 0.00	27.62 0.65 0.00	23.59 0.55 0.00	27.40 0.69 0.00	38.33 1.12 0.00	44.75 1.43 0.00	50.87 1.67 0.00	53.53 1.81 0.00	54.49 1.84 0.00	54.27 1.78 0.00	54.49 1.84 0.00	54.97 1.86 0.00	54.92 1.86 0.00	55.91 1.94 0.00	54.54 1.84 0.00	54.39 1.79 0.00	54.60 1.90 0.00	55.03 1.96 0.00	52.87 1.59 0.00	48.59 1.32 0.00
DUNKIRK___1 23563	43.15 -8.53 0.00	34.37 -7.50 0.00	32.68 -7.08 0.00	29.94 -5.87 0.00	27.27 -5.08 0.00	23.14 -3.83 0.00	19.51 -3.53 0.00	22.73 -3.98 0.00	30.59 -6.62 0.00	35.31 -8.01 0.00	39.38 -9.10 0.72	42.77 -8.95 0.00	44.28 -8.37 0.00	43.41 -9.08 0.00	44.86 -7.79 0.00	44.72 -8.39 0.00	44.68 -8.38 0.00	45.23 -8.74 0.00	43.74 -8.96 0.00	43.50 -9.10 0.00	43.48 -9.22 0.00	44.16 -8.91 0.00	42.20 -9.08 0.00	38.29 -8.98 0.00
DUNKIRK___2 23564	43.15 -8.53 0.00	34.37 -7.50 0.00	32.68 -7.08 0.00	29.94 -5.87 0.00	27.27 -5.08 0.00	23.14 -3.83 0.00	19.51 -3.53 0.00	22.73 -3.98 0.00	30.59 -6.62 0.00	35.31 -8.01 0.00	39.38 -9.10 0.72	42.77 -8.95 0.00	44.28 -8.37 0.00	43.41 -9.08 0.00	44.86 -7.79 0.00	44.72 -8.39 0.00	44.68 -8.38 0.00	45.23 -8.74 0.00	43.74 -8.96 0.00	43.50 -9.10 0.00	43.48 -9.22 0.00	44.16 -8.91 0.00	42.20 -9.08 0.00	38.29 -8.98 0.00
DUNKIRK___3 23565	43.93 -7.75 0.00	34.96 -6.91 0.00	33.24 -6.52 0.00	30.33 -5.48 0.00	27.63 -4.72 0.00	23.41 -3.56 0.00	19.75 -3.29 0.00	22.94 -3.77 0.00	31.00 -6.21 0.00	35.87 -7.45 0.00	40.07 -8.41 0.72	43.39 -8.33 0.00	44.75 -7.90 0.00	43.99 -8.50 0.00	45.28 -7.37 0.00	45.25 -7.86 0.00	45.21 -7.85 0.00	45.77 -8.20 0.00	44.37 -8.33 0.00	44.13 -8.47 0.00	44.16 -8.54 0.00	44.79 -8.28 0.00	42.87 -8.41 0.00	38.95 -8.32 0.00
DUNKIRK___4 23566	43.93 -7.75 0.00	34.96 -6.91 0.00	33.24 -6.52 0.00	30.33 -5.48 0.00	27.63 -4.72 0.00	23.41 -3.56 0.00	19.75 -3.29 0.00	22.94 -3.77 0.00	31.00 -6.21 0.00	35.87 -7.45 0.00	40.07 -8.41 0.72	43.39 -8.33 0.00	44.75 -7.90 0.00	43.99 -8.50 0.00	45.28 -7.37 0.00	45.25 -7.86 0.00	45.21 -7.85 0.00	45.77 -8.20 0.00	44.37 -8.33 0.00	44.13 -8.47 0.00	44.16 -8.54 0.00	44.79 -8.28 0.00	42.87 -8.41 0.00	38.95 -8.32 0.00

EAST HAMPTON___GT 23717	57.81 6.10 -0.03	55.16 5.65 -7.64	53.54 5.17 -8.61	52.60 4.55 -12.24	51.71 4.04 -15.32	50.73 3.29 -20.47	52.83 2.93 -26.86	53.90 3.53 -23.66	56.38 5.25 -13.92	57.43 6.24 -7.87	60.30 7.33 -3.77	65.34 8.02 -5.60	66.03 8.63 -4.75	66.45 8.45 -5.51	67.19 8.85 -5.69	65.60 8.71 -3.78	65.62 8.76 -3.80	65.80 8.80 -3.03	65.65 8.75 -4.20	65.96 8.57 -4.79	70.61 8.70 -9.21	68.25 8.81 -6.37	59.00 7.59 -0.13	55.56 6.62 -1.67
EAST RIVER___6 23660	55.56 3.88 0.00	45.18 3.31 0.00	42.74 2.98 0.00	38.39 2.58 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.70 1.66 0.00	28.77 2.06 0.00	40.41 3.20 0.00	47.31 3.99 0.00	53.95 4.77 0.02	56.84 5.12 0.00	57.92 5.27 0.00	57.58 5.09 0.00	57.97 5.32 0.00	58.58 5.47 0.00	58.53 5.47 0.00	59.47 5.50 0.00	58.08 5.38 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.15 4.87 0.00	51.57 4.30 0.00
EAST RIVER___7 23524	55.56 3.88 0.00	45.18 3.31 0.00	42.74 2.98 0.00	38.39 2.58 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.70 1.66 0.00	28.77 2.06 0.00	40.41 3.20 0.00	47.31 3.99 0.00	53.95 4.77 0.02	56.84 5.12 0.00	57.92 5.27 0.00	57.58 5.09 0.00	57.97 5.32 0.00	58.58 5.47 0.00	58.53 5.47 0.00	59.47 5.50 0.00	58.08 5.38 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.15 4.87 0.00	51.57 4.30 0.00
EAST_HAMPTON___DIESEL 23722	57.81 6.10 -0.03	55.16 5.65 -7.64	53.54 5.17 -8.61	52.60 4.55 -12.24	51.71 4.04 -15.32	50.73 3.29 -20.47	52.83 2.93 -26.86	53.90 3.53 -23.66	56.38 5.25 -13.92	57.43 6.24 -7.87	60.30 7.33 -3.77	65.34 8.02 -5.60	66.03 8.63 -4.75	66.45 8.45 -5.51	67.19 8.85 -5.69	65.60 8.71 -3.78	65.62 8.76 -3.80	65.80 8.80 -3.03	65.65 8.75 -4.20	65.96 8.57 -4.79	70.61 8.70 -9.21	68.25 8.81 -6.37	59.00 7.59 -0.13	55.56 6.62 -1.67
ELEC_TRO_TEK 24086	56.30 3.31 -1.31	52.86 3.35 -7.64	51.47 3.10 -8.61	50.77 2.72 -12.24	50.10 2.43 -15.32	49.41 1.97 -20.47	51.63 1.73 -26.86	53.44 2.11 -24.62	55.77 3.20 -15.36	56.61 3.90 -9.39	59.21 4.58 -5.43	63.62 4.86 -7.04	63.91 5.11 -6.15	64.28 4.93 -6.86	64.83 5.21 -6.97	63.53 5.31 -5.11	63.54 5.36 -5.12	63.63 5.34 -4.32	63.61 5.27 -5.64	63.94 5.15 -6.19	68.02 5.27 -10.05	65.93 5.36 -7.50	57.59 4.77 -1.54	54.51 4.25 -2.99
E_CANADA_CAP_HY 24051	54.11 2.43 0.00	43.80 1.93 0.00	41.55 1.79 0.00	37.42 1.61 0.00	33.81 1.46 0.00	28.16 1.19 0.00	24.08 1.04 0.00	27.97 1.26 0.00	38.96 1.75 0.00	45.57 2.25 0.00	51.93 2.76 0.03	54.72 3.00 0.00	55.76 3.11 0.00	55.38 2.89 0.00	55.81 3.16 0.00	56.24 3.13 0.00	56.40 3.34 0.00	57.42 3.45 0.00	56.02 3.32 0.00	55.81 3.21 0.00	56.07 3.37 0.00	56.57 3.50 0.00	54.05 2.77 0.00	49.49 2.22 0.00
E_CANADA_MHWK_HY 24050	53.08 1.40 0.00	42.92 1.05 0.00	40.75 0.99 0.00	36.71 0.90 0.00	33.13 0.78 0.00	27.62 0.65 0.00	23.59 0.55 0.00	27.40 0.69 0.00	38.33 1.12 0.00	44.75 1.43 0.00	50.87 1.67 0.00	53.53 1.81 0.00	54.49 1.84 0.00	54.27 1.78 0.00	54.49 1.84 0.00	54.97 1.86 0.00	54.92 1.86 0.00	55.91 1.94 0.00	54.54 1.84 0.00	54.39 1.79 0.00	54.60 1.90 0.00	55.03 1.96 0.00	52.87 1.59 0.00	48.59 1.32 0.00
E_FISHKILL___LBMP 23776	54.42 2.74 0.00	44.30 2.43 0.00	41.95 2.19 0.00	37.74 1.93 0.00	34.06 1.71 0.00	28.35 1.38 0.00	24.26 1.22 0.00	28.21 1.50 0.00	39.55 2.34 0.00	46.31 2.99 0.00	52.77 3.59 0.02	55.60 3.88 0.00	56.65 4.00 0.00	56.37 3.88 0.00	56.76 4.11 0.00	57.36 4.25 0.00	57.36 4.30 0.00	58.23 4.26 0.00	56.86 4.16 0.00	56.70 4.10 0.00	56.86 4.16 0.00	57.32 4.25 0.00	55.02 3.74 0.00	50.44 3.17 0.00
FAR ROCKAWAY___4 23548	67.14 4.86 -10.60	54.07 4.56 -7.64	52.55 4.17 -8.62	51.74 3.69 -12.24	50.94 3.27 -15.32	50.14 2.70 -20.47	52.28 2.91 -26.87	61.12 2.91 -31.50	67.41 4.35 -25.85	69.09 5.33 -20.44	72.97 6.25 -17.52	76.01 6.72 -17.57	75.59 6.58 -16.36	75.59 6.35 -16.75	75.59 6.63 -16.31	75.07 7.17 -14.79	75.07 7.27 -14.74	75.08 7.29 -13.82	75.54 6.64 -16.20	75.59 6.57 -16.42	75.59 6.69 -16.20	75.55 6.74 -15.74	69.55 6.41 -11.86	65.65 5.67 -12.71
FENNER___WINDPWR 24204	51.84 0.16 0.00	41.87 0.00 0.00	39.80 0.04 0.00	35.81 0.00 0.00	32.35 0.00 0.00	27.00 0.03 0.00	23.11 0.07 0.00	26.79 0.08 0.00	37.36 0.15 0.00	43.62 0.30 0.00	49.64 0.44 0.00	52.13 0.41 0.00	53.12 0.47 0.00	52.86 0.37 0.00	53.12 0.47 0.00	53.59 0.48 0.00	53.59 0.53 0.00	54.51 0.54 0.00	53.23 0.53 0.00	53.07 0.47 0.00	53.33 0.63 0.00	53.81 0.74 0.00	51.64 0.36 0.00	47.36 0.09 0.00
FIBERTEK___ENERGY 23856	50.23 -1.45 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.81 -1.00 0.00	31.44 -0.91 0.00	26.27 -0.70 0.00	22.46 -0.58 0.00	25.99 -0.72 0.00	36.17 -1.04 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.53 -1.19 0.00	51.49 -1.16 0.00	51.23 -1.26 0.00	51.44 -1.21 0.00	51.89 -1.22 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.96 -1.11 0.00	50.00 -1.28 0.00	45.90 -1.37 0.00
FITZPATRICK___ 23598	49.56 -2.12 0.00	40.11 -1.76 0.00	38.05 -1.71 0.00	34.31 -1.50 0.00	30.99 -1.36 0.00	25.89 -1.08 0.00	22.10 -0.94 0.00	25.59 -1.12 0.00	35.61 -1.60 0.00	41.50 -1.82 0.00	47.18 -2.02 0.00	49.65 -2.07 0.00	50.54 -2.11 0.00	50.29 -2.20 0.00	50.49 -2.16 0.00	50.88 -2.23 0.00	50.88 -2.18 0.00	51.76 -2.21 0.00	50.54 -2.16 0.00	50.39 -2.21 0.00	50.54 -2.16 0.00	50.95 -2.12 0.00	49.13 -2.15 0.00	45.24 -2.03 0.00
FORT ORANGE___ 23900	53.95 2.27 0.00	43.75 1.88 0.00	41.55 1.79 0.00	37.39 1.58 0.00	33.77 1.42 0.00	28.10 1.13 0.00	24.01 0.97 0.00	27.86 1.15 0.00	39.00 1.79 0.00	45.62 2.30 0.00	51.98 2.80 0.02	54.72 3.00 0.00	55.76 3.11 0.00	55.43 2.94 0.00	55.76 3.11 0.00	56.30 3.19 0.00	56.30 3.24 0.00	57.32 3.35 0.00	55.91 3.21 0.00	55.76 3.16 0.00	55.91 3.21 0.00	56.41 3.34 0.00	54.10 2.82 0.00	49.59 2.32 0.00
FORT_DRUM_COGEN 23780	51.37 -0.31 0.00	41.28 -0.59 0.00	39.36 -0.40 0.00	35.42 -0.39 0.00	31.99 -0.36 0.00	26.70 -0.27 0.00	22.88 -0.16 0.00	26.44 -0.27 0.00	36.88 -0.33 0.00	43.06 -0.26 0.00	49.00 -0.20 0.00	51.31 -0.41 0.00	52.28 -0.37 0.00	52.07 -0.42 0.00	52.18 -0.47 0.00	52.69 -0.42 0.00	52.79 -0.27 0.00	53.75 -0.22 0.00	52.59 -0.11 0.00	52.55 -0.05 0.00	52.96 0.26 0.00	53.44 0.37 0.00	51.18 -0.10 0.00	46.84 -0.43 0.00
FPL_FAR_ROCK_GT1 24212	67.14 4.86 -10.60	54.07 4.56 -7.64	52.55 4.17 -8.62	51.74 3.69 -12.24	50.94 3.27 -15.32	50.14 2.70 -20.47	52.28 2.37 -26.87	61.12 2.91 -31.50	67.41 4.35 -25.85	69.09 5.33 -20.44	72.97 6.25 -17.52	76.01 6.72 -17.57	75.06 6.05 -16.36	75.07 5.83 -16.75	75.07 6.11 -16.31	75.07 7.17 -14.79	75.07 7.27 -14.74	75.08 7.29 -13.82	75.07 6.17 -16.20	75.07 6.05 -16.42	75.07 6.17 -16.20	75.07 6.26 -15.74	69.55 6.41 -11.86	65.65 5.67 -12.71
FPL_FAR_ROCK_GT2 23815	67.14 4.86 -10.60	54.07 4.56 -7.64	52.55 4.17 -8.62	51.74 3.69 -12.24	50.94 3.27 -15.32	50.14 2.70 -20.47	52.28 2.37 -26.87	61.12 2.91 -31.50	67.41 4.35 -25.85	69.09 5.33 -20.44	72.97 6.25 -17.52	76.01 6.72 -17.57	75.59 6.58 -16.36	75.59 6.35 -16.75	75.59 6.63 -16.31	75.07 7.17 -14.79	75.07 7.27 -14.74	75.08 7.29 -13.82	75.54 6.64 -16.20	75.59 6.57 -16.42	75.59 6.69 -16.20	75.55 6.74 -15.74	69.55 6.41 -11.86	65.65 5.67 -12.71

FRANKLIN_FALL_HYD 24054	51.68 0.00 0.00	41.83 -0.04 0.00	39.88 0.12 0.00	35.92 0.11 0.00	32.45 0.10 0.00	27.05 0.08 0.00	23.18 0.14 0.00	26.82 0.11 0.00	37.25 0.04 0.00	43.10 -0.22 0.00	48.71 -0.49 0.00	50.94 -0.78 0.00	51.86 -0.79 0.00	51.91 -0.58 0.00	51.86 -0.79 0.00	52.31 -0.80 0.00	52.21 -0.85 0.00	53.11 -0.86 0.00	51.96 -0.74 0.00	52.02 -0.58 0.00	52.12 -0.58 0.00	52.49 -0.58 0.00	50.92 -0.36 0.00	47.18 -0.09 0.00
FULTON COGEN____ 23766	50.34 -1.34 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.77 -1.04 0.00	31.44 -0.91 0.00	26.24 -0.73 0.00	22.44 -0.60 0.00	25.96 -0.75 0.00	36.13 -1.08 0.00	42.19 -1.13 0.00	48.02 -1.18 0.00	50.58 -1.14 0.00	51.54 -1.11 0.00	51.23 -1.26 0.00	51.49 -1.16 0.00	51.89 -1.22 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.54 -1.16 0.00	51.39 -1.21 0.00	51.54 -1.16 0.00	51.96 -1.11 0.00	50.00 -1.28 0.00	45.95 -1.32 0.00
G.F.CEMENT____DRP 24184	54.42 2.74 0.00	44.63 2.76 0.00	42.42 2.66 0.00	38.21 2.40 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.56 1.52 0.00	28.53 1.82 0.00	40.00 2.79 0.00	46.48 3.16 0.00	53.04 3.84 0.00	55.81 4.09 0.00	56.44 3.79 0.00	56.11 3.62 0.00	56.49 3.84 0.00	57.04 3.93 0.00	57.04 3.98 0.00	58.77 4.80 0.00	57.29 4.59 0.00	57.02 4.42 0.00	57.60 4.90 0.00	58.11 5.04 0.00	55.54 4.26 0.00	50.77 3.50 0.00
GARDENVILLE____LBMP 24039	45.53 -6.15 0.00	36.09 -5.78 0.00	34.27 -5.49 0.00	31.08 -4.73 0.00	28.27 -4.08 0.00	24.03 -2.94 0.00	20.16 -2.88 0.00	23.32 -3.39 0.00	31.74 -5.47 0.00	36.78 -6.54 0.00	41.07 -7.33 0.80	44.27 -7.45 0.00	45.33 -7.32 0.00	44.88 -7.61 0.00	45.70 -6.95 0.00	45.78 -7.33 0.00	45.74 -7.32 0.00	46.47 -7.50 0.00	45.16 -7.54 0.00	45.03 -7.57 0.00	45.16 -7.54 0.00	45.64 -7.43 0.00	43.90 -7.38 0.00	40.13 -7.14 0.00
GENERAL____MILLS 23808	45.69 -5.99 0.00	36.18 -5.69 0.00	34.35 -5.41 0.00	31.15 -4.66 0.00	28.31 -4.04 0.00	24.08 -2.89 0.00	20.21 -2.83 0.00	23.37 -3.34 0.00	31.81 -5.40 0.00	36.87 -6.45 0.00	41.19 -7.23 0.78	44.38 -7.34 0.00	45.44 -7.21 0.00	44.98 -7.51 0.00	45.81 -6.84 0.00	45.89 -7.22 0.00	45.90 -7.16 0.00	46.58 -7.39 0.00	45.32 -7.38 0.00	45.13 -7.47 0.00	45.27 -7.43 0.00	45.80 -7.27 0.00	44.05 -7.23 0.00	40.23 -7.04 0.00
GE_PLASTICS____DRP 24183	52.87 1.19 0.00	42.92 1.05 0.00	40.75 0.99 0.00	36.67 0.86 0.00	33.13 0.78 0.00	27.54 0.57 0.00	23.52 0.48 0.00	27.27 0.56 0.00	38.14 0.93 0.00	44.58 1.26 0.00	50.77 1.57 0.00	53.43 1.71 0.00	54.44 1.79 0.00	54.17 1.68 0.00	54.44 1.79 0.00	54.97 1.86 0.00	54.97 1.91 0.00	55.91 1.94 0.00	54.60 1.90 0.00	54.44 1.84 0.00	54.60 1.90 0.00	55.03 1.96 0.00	52.87 1.59 0.00	48.50 1.23 0.00
GILBOA____1 23756	53.23 1.55 0.00	43.34 1.47 0.00	41.11 1.35 0.00	37.03 1.22 0.00	33.42 1.07 0.00	27.75 0.78 0.00	23.66 0.62 0.00	27.38 0.67 0.00	38.25 1.04 0.00	44.71 1.39 0.00	50.89 1.72 0.03	53.58 1.86 0.00	54.65 2.00 0.00	54.33 1.84 0.00	54.70 2.05 0.00	55.18 2.07 0.00	55.18 2.12 0.00	56.13 2.16 0.00	54.76 2.06 0.00	54.60 2.00 0.00	54.76 2.06 0.00	55.19 2.12 0.00	53.02 1.74 0.00	48.69 1.42 0.00
GILBOA____2 23757	53.49 1.81 0.00	43.54 1.67 0.00	41.27 1.51 0.00	37.17 1.36 0.00	33.58 1.23 0.00	27.89 0.92 0.00	23.66 0.62 0.00	27.38 0.67 0.00	38.25 1.04 0.00	44.71 1.39 0.00	50.89 1.72 0.03	53.58 1.86 0.00	54.65 2.00 0.00	54.33 1.84 0.00	54.70 2.05 0.00	55.18 2.07 0.00	55.18 2.12 0.00	56.13 2.16 0.00	54.76 2.06 0.00	54.60 2.00 0.00	54.76 2.06 0.00	55.19 2.12 0.00	53.02 1.74 0.00	48.69 1.42 0.00
GILBOA____3 23758	53.23 1.55 0.00	43.54 1.67 0.00	41.27 1.51 0.00	37.17 1.36 0.00	33.58 1.23 0.00	27.75 0.78 0.00	23.66 0.62 0.00	27.38 0.67 0.00	38.25 1.04 0.00	44.71 1.39 0.00	50.89 1.72 0.03	53.58 1.86 0.00	54.65 2.00 0.00	54.33 1.84 0.00	54.70 2.05 0.00	55.18 2.07 0.00	55.18 2.12 0.00	56.13 2.16 0.00	54.76 2.06 0.00	54.60 2.00 0.00	54.76 2.06 0.00	55.19 2.12 0.00	53.02 1.74 0.00	48.69 1.42 0.00
GILBOA____4 23759	53.49 1.81 0.00	43.54 1.67 0.00	41.27 1.51 0.00	37.17 1.36 0.00	33.58 1.23 0.00	27.89 0.92 0.00	23.75 0.71 0.00	27.38 0.67 0.00	38.25 1.04 0.00	44.71 1.39 0.00	50.89 1.72 0.03	53.58 1.86 0.00	54.65 2.00 0.00	54.33 1.84 0.00	54.70 2.05 0.00	55.18 2.07 0.00	55.18 2.12 0.00	56.13 2.16 0.00	54.76 2.06 0.00	54.60 2.00 0.00	54.76 2.06 0.00	55.19 2.12 0.00	53.02 1.74 0.00	48.69 1.42 0.00
GILBOA____ 23599	53.23 1.55 0.00	43.34 1.47 0.00	41.11 1.35 0.00	37.03 1.22 0.00	33.42 1.07 0.00	27.75 0.78 0.00	23.66 0.62 0.00	27.38 0.67 0.00	38.25 1.04 0.00	44.71 1.39 0.00	50.89 1.72 0.03	53.58 1.86 0.00	54.65 2.00 0.00	54.33 1.84 0.00	54.70 2.05 0.00	55.18 2.07 0.00	55.18 2.12 0.00	56.13 2.16 0.00	54.76 2.06 0.00	54.60 2.00 0.00	54.76 2.06 0.00	55.19 2.12 0.00	53.02 1.74 0.00	48.69 1.42 0.00
GINNA____ 23603	46.00 -5.68 0.00	36.85 -5.02 0.00	34.95 -4.81 0.00	31.51 -4.30 0.00	28.53 -3.82 0.00	23.98 -2.99 0.00	20.34 -2.70 0.00	23.45 -3.26 0.00	32.56 -4.65 0.00	37.86 -5.46 0.00	43.24 -6.00 -0.04	45.51 -6.21 0.00	46.33 -6.32 0.00	46.19 -6.30 0.00	46.38 -6.27 0.00	46.68 -6.43 0.00	46.75 -6.31 0.00	47.60 -6.37 0.00	46.43 -6.27 0.00	46.29 -6.31 0.00	46.48 -6.22 0.00	46.97 -6.10 0.00	45.18 -6.10 0.00	41.31 -5.96 0.00
GLEN PARK____ 23778	51.63 -0.05 0.00	41.49 -0.38 0.00	39.56 -0.20 0.00	35.60 -0.21 0.00	32.16 -0.19 0.00	26.84 -0.13 0.00	22.99 -0.05 0.00	26.58 -0.13 0.00	37.10 -0.11 0.00	43.36 0.04 0.00	49.35 0.15 0.00	51.72 0.00 0.00	52.65 0.00 0.00	52.44 -0.05 0.00	52.60 -0.05 0.00	53.11 0.00 0.00	53.17 0.11 0.00	54.13 0.16 0.00	52.96 0.26 0.00	52.92 0.32 0.00	53.33 0.63 0.00	53.87 0.80 0.00	51.49 0.21 0.00	47.08 -0.19 0.00
GLENWOOD_IC_1_G5 23712	56.95 3.62 -1.65	52.94 3.43 -7.64	51.47 3.10 -8.61	50.77 2.72 -12.24	50.10 2.43 -15.32	49.41 1.97 -20.47	51.65 1.75 -26.86	53.74 2.16 -24.87	56.23 3.27 -15.75	57.19 4.07 -9.80	59.95 4.87 -5.88	64.37 5.22 -7.43	64.60 5.42 -6.53	64.98 5.25 -7.24	65.50 5.53 -7.32	64.21 5.63 -5.47	64.22 5.68 -5.48	64.37 5.72 -4.68	64.33 5.59 -6.04	64.64 5.47 -6.57	68.57 5.59 -10.28	66.56 5.68 -7.81	58.24 5.03 -1.93	55.03 4.40 -3.36
GLENWOOD_IC_2_G1 23688	55.59 3.41 -0.50	52.69 3.18 -7.64	51.27 2.90 -8.61	50.56 2.51 -12.24	49.90 2.23 -15.32	49.27 1.83 -20.47	51.51 1.61 -26.86	52.70 1.98 -24.01	54.71 3.05 -14.45	55.56 3.81 -8.43	58.11 4.53 -4.38	62.71 4.86 -6.13	62.97 5.05 -5.27	63.38 4.88 -6.01	63.97 5.16 -6.16	62.69 5.31 -4.27	62.71 5.36 -4.29	62.81 5.34 -3.50	62.65 5.22 -4.73	63.06 5.15 -5.31	67.44 5.22 -9.52	65.17 5.31 -6.79	56.64 4.72 -0.64	53.54 4.11 -2.16
GLENWOOD_IC_3_G1 23689	55.59 3.41 -0.50	52.69 3.18 -7.64	51.27 2.90 -8.61	50.56 2.51 -12.24	49.90 2.23 -15.32	49.27 1.83 -20.47	51.51 1.61 -26.86	52.70 1.98 -24.01	54.71 3.05 -14.45	55.56 3.81 -8.43	58.11 4.53 -4.38	62.71 4.86 -6.13	62.97 5.05 -5.27	63.38 4.88 -6.01	63.97 5.16 -6.16	62.69 5.31 -4.27	62.71 5.36 -4.29	62.81 5.34 -3.50	62.65 5.22 -4.73	63.06 5.15 -5.31	67.44 5.22 -9.52	65.17 5.31 -6.79	56.64 4.72 -0.64	53.54 4.11 -2.16

GLENWOOD___4 23550	56.95 3.62 -1.65	52.94 3.43 -7.64	51.47 3.10 -8.61	50.77 2.72 -12.24	50.10 2.43 -15.32	49.44 2.00 -20.47	51.65 1.75 -26.86	53.74 2.16 -24.87	56.23 3.27 -15.75	57.19 4.07 -9.80	59.95 4.87 -5.88	64.37 5.22 -7.43	64.60 5.42 -6.53	64.98 5.25 -7.24	65.50 5.53 -7.32	64.21 5.63 -5.47	64.22 5.68 -5.48	64.37 5.72 -4.68	64.33 5.59 -6.04	64.64 5.47 -6.57	68.57 5.59 -10.28	66.56 5.68 -7.81	58.24 5.03 -1.93	55.03 4.40 -3.36
GLENWOOD___5 23614	56.95 3.62 -1.65	52.94 3.43 -7.64	51.47 3.10 -8.61	50.77 2.72 -12.24	50.10 2.43 -15.32	49.44 2.00 -20.47	51.65 1.75 -26.86	53.74 2.16 -24.87	56.23 3.27 -15.75	57.19 4.07 -9.80	59.95 4.87 -5.88	64.37 5.22 -7.43	64.60 5.42 -6.53	64.98 5.25 -7.24	65.50 5.53 -7.32	64.21 5.63 -5.47	64.22 5.68 -5.48	64.37 5.72 -4.68	64.33 5.59 -6.04	64.64 5.47 -6.57	68.57 5.59 -10.28	66.56 5.68 -7.81	58.24 5.03 -1.93	55.03 4.40 -3.36
GLOBAL GREEN_PORT_GT1 23814	57.81 6.10 -0.03	55.16 5.65 -7.64	53.54 5.17 -8.61	52.60 4.55 -12.24	51.71 4.04 -15.32	50.73 3.29 -20.47	52.83 2.93 -26.86	53.90 3.53 -23.66	56.38 5.25 -13.92	57.43 6.24 -7.87	60.30 7.33 -3.77	65.34 8.02 -5.60	66.03 8.63 -4.75	66.45 8.45 -5.51	67.19 8.85 -5.69	65.60 8.71 -3.78	65.62 8.76 -3.80	65.80 8.80 -3.03	65.65 8.75 -4.20	65.96 8.57 -4.79	70.61 8.70 -9.21	68.25 8.81 -6.37	59.00 7.59 -0.13	55.56 6.62 -1.67
GOUDEY___7 23579	49.66 -2.02 0.00	40.15 -1.72 0.00	38.09 -1.67 0.00	34.34 -1.47 0.00	31.06 -1.29 0.00	25.95 -1.02 0.00	22.21 -0.83 0.00	25.80 -0.91 0.00	35.65 -1.56 0.00	41.72 -1.60 0.00	47.31 -1.72 0.17	50.22 -1.50 0.00	51.49 -1.16 0.00	50.92 -1.57 0.00	51.75 -0.90 0.00	51.99 -1.12 0.00	52.00 -1.06 0.00	52.73 -1.24 0.00	51.33 -1.37 0.00	51.07 -1.53 0.00	51.17 -1.53 0.00	51.74 -1.33 0.00	49.54 -1.74 0.00	45.28 -1.99 0.00
GOUDEY___8 23580	49.41 -2.27 0.00	39.90 -1.97 0.00	37.85 -1.91 0.00	34.13 -1.68 0.00	30.86 -1.49 0.00	25.78 -1.19 0.00	22.12 -0.92 0.00	25.69 -1.02 0.00	35.42 -1.79 0.00	41.50 -1.82 0.00	47.01 -2.02 0.17	49.91 -1.81 0.00	51.18 -1.47 0.00	50.65 -1.84 0.00	51.44 -1.21 0.00	51.68 -1.43 0.00	51.68 -1.38 0.00	52.40 -1.57 0.00	51.01 -1.69 0.00	50.76 -1.84 0.00	50.86 -1.84 0.00	51.42 -1.65 0.00	49.23 -2.05 0.00	45.00 -2.27 0.00
GOWANUS_GT 1_GRP 23732	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT 2_GRP 23617	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT 3_GRP 23618	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT 4_GRP 23751	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT1_1 24077	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT1_2 24078	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT1_3 24079	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT1_4 24080	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT1_5 24084	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT1_6 24111	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT1_7 24112	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92

GOWANUS_GT1_8 24113	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT2_1 24114	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT2_2 24115	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT2_3 24116	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT2_4 24117	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT2_5 24118	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT2_6 24119	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.

GOWANUS_GT3_8 24129	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_1 24130	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_2 24131	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_3 24132	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_4 24133	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_5 24134	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_6 24135	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_7 24136	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GOWANUS_GT4_8 24137	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
GRAHMSVILLE___HY 23607	53.49 1.81 0.00	43.50 1.63 0.00	41.23 1.47 0.00	37.06 1.25 0.00	33.48 1.13 0.00	27.89 0.92 0.00	23.85 0.81 0.00	27.78 1.07 0.00	38.88 1.67 0.00	45.49 2.17 0.00	51.83 2.66 0.03	54.62 2.90 0.00	55.70 3.05 0.00	55.38 2.89 0.00	55.76 3.11 0.00	56.30 3.19 0.00	56.30 3.24 0.00	57.21 3.24 0.00	55.86 3.16 0.00	55.70 3.10 0.00	55.86 3.16 0.00	56.31 3.24 0.00	54.05 2.77 0.00	49.49 2.22 0.00
GREENIDGE___3 23582	46.82 -4.86 0.00	37.98 -3.89 0.00	35.98 -3.78 0.00	32.48 -3.33 0.00	29.37 -2.98 0.00	24.81 -2.16 0.00	21.36 -1.68 0.00	24.71 -2.00 0.00	33.64 -3.57 0.00	39.33 -3.99 0.00	44.43 -4.58 0.19	46.96 -4.76 0.00	48.12 -4.53 0.00	47.66 -4.83 0.00	48.33 -4.32 0.00	48.60 -4.51 0.00	48.55 -4.51 0.00	49.33 -4.64 0.00	48.01 -4.69 0.00	47.81 -4.79 0.00	47.90 -4.80 0.00	48.45 -4.62 0.00	46.46 -4.82 0.00	42.73 -4.54 0.00
GREENIDGE___4 23583	46.82 -4.86 0.00	37.85 -4.02 0.00	35.90 -3.86 0.00	32.37 -3.44 0.00	29.31 -3.04 0.00	24.76 -2.21 0.00	21.36 -1.68 0.00	24.71 -2.00 0.00	33.56 -3.65 0.00	39.20 -4.12 0.00	44.38 -4.63 0.19	46.96 -4.76 0.00	48.12 -4.53 0.00	47.66 -4.83 0.00	48.33 -4.32 0.00	48.54 -4.57 0.00	48.55 -4.51 0.00	49.33 -4.64 0.00	48.01 -4.69 0.00	47.81 -4.79 0.00	47.90 -4.80 0.00	48.45 -4.62 0.00	46.41 -4.87 0.00	42.64 -4.63 0.00
HARZA MOOSE___RIVER 24016	52.09 0.41 0.00	42.04 0.17 0.00	40.00 0.24 0.00	35.99 0.18 0.00	32.51 0.16 0.00	27.10 0.13 0.00	23.20 0.16 0.00	26.87 0.16 0.00	37.51 0.30 0.00	43.75 0.43 0.00	49.74 0.54 0.00	52.19 0.47 0.00	53.18 0.53 0.00	52.96 0.47 0.00	53.12 0.47 0.00	53.64 0.53 0.00	53.64 0.58 0.00	54.56 0.59 0.00	53.33 0.63 0.00	53.23 0.63 0.00	53.54 0.84 0.00	53.97 0.90 0.00	51.84 0.56 0.00	47.60 0.33 0.00
HEMPSTEAD____ 23647	56.72 3.46 -1.58	52.99 3.48 -7.64	51.55 3.18 -8.61	50.84 2.79 -12.24	50.16 2.49 -15.32	49.49 2.05 -20.47	51.70 1.80 -26.86	53.71 2.19 -24.81	56.19 3.31 -15.67	57.10 4.07 -9.71	59.75 4.77 -5.78	64.19 5.12 -7.35	64.42 5.32 -6.45	64.78 5.14 -7.15	65.31 5.42 -7.24	64.08 5.58 -5.39	64.08 5.62 -5.40	64.18 5.61 -4.60	64.18 5.53 -5.95	64.51 5.42 -6.49	68.46 5.53 -10.23	66.43 5.62 -7.74	58.10 4.97 -1.85	54.95 4.40 -3.28
HICKLING___1 23621	48.01 -3.67 0.00	38.65 -3.22 0.00	36.62 -3.14 0.00	33.09 -2.72 0.00	29.96 -2.39 0.00	25.14 -1.83 0.00	21.50 -1.54 0.00	25.00 -1.71 0.00	34.27 -2.94 0.00	40.29 -3.03 0.00	45.56 -3.40 0.24	48.72 -3.00 0.00	50.28 -2.37 0.00	49.45 -3.04 0.00	50.70 -1.95 0.00	50.77 -2.34 0.00	50.73 -2.33 0.00	51.38 -2.59 0.00	49.80 -2.90 0.00	49.50 -3.10 0.00	49.54 -3.16 0.00	50.26 -2.81 0.00	47.90 -3.38 0.00	43.58 -3.69 0.00
HICKLING___2 23622	48.06 -3.62 0.00	38.65 -3.22 0.00	36.62 -3.14 0.00	33.09 -2.72 0.00	29.96 -2.39 0.00	25.14 -1.83 0.00	21.50 -1.54 0.00	25.00 -1.71 0.00	34.27 -2.94 0.00	40.29 -3.03 0.00	45.56 -3.40 0.24	48.72 -3.00 0.00	50.28 -2.37 0.00	49.45 -3.04 0.00	50.70 -1.95 0.00	50.77 -2.34 0.00	50.73 -2.33 0.00	51.38 -2.59 0.00	49.80 -2.90 0.00	49.50 -3.10 0.00	49.54 -3.16 0.00	50.26 -2.81 0.00	47.90 -3.38 0.00	43.58 -3.69 0.00

HIGH FALLS___HY 23754	54.06 2.38 0.00	44.05 2.18 0.00	41.71 1.95 0.00	37.49 1.68 0.00	33.84 1.49 0.00	28.16 1.19 0.00	24.10 1.06 0.00	28.13 1.42 0.00	39.44 2.23 0.00	46.18 2.86 0.00	52.67 3.49 0.02	55.55 3.83 0.00	56.65 4.00 0.00	56.37 3.88 0.00	56.76 4.11 0.00	57.36 4.25 0.00	57.36 4.30 0.00	58.23 4.26 0.00	56.86 4.16 0.00	56.76 4.16 0.00	56.86 4.16 0.00	57.37 4.30 0.00	54.97 3.69 0.00	50.30 3.03 0.00
HILLBURN___GT 23639	54.26 2.58 0.00	44.21 2.34 0.00	41.87 2.11 0.00	37.64 1.83 0.00	33.97 1.62 0.00	28.29 1.32 0.00	24.22 1.18 0.00	28.21 1.50 0.00	39.55 2.34 0.00	46.31 2.99 0.00	52.77 3.59 0.02	55.55 3.83 0.00	56.65 4.00 0.00	56.37 3.88 0.00	56.70 4.05 0.00	57.31 4.20 0.00	57.36 4.30 0.00	58.23 4.26 0.00	56.86 4.16 0.00	56.70 4.10 0.00	56.86 4.16 0.00	57.32 4.25 0.00	55.02 3.74 0.00	50.48 3.21 0.00
HOLTSVIL 1-5___GRP1 24031	55.01 3.31 -0.02	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.60 2.16 -20.47	51.72 1.82 -26.86	52.52 2.16 -23.65	54.27 3.16 -13.90	54.91 3.73 -7.86	57.23 4.28 -3.75	61.90 4.60 -5.58	62.38 5.00 -4.73	62.87 4.88 -5.50	63.49 5.16 -5.68	62.03 5.15 -3.77	62.10 5.25 -3.79	62.21 5.23 -3.01	62.10 5.22 -4.18	62.42 5.05 -4.77	67.07 5.17 -9.20	64.63 5.20 -6.36	56.06 4.67 -0.11	53.17 4.25 -1.65
HOLTSVIL6-10___GRP2 24032	55.40 3.67 -0.05	53.36 3.85 -7.64	51.95 3.58 -8.61	51.24 3.19 -12.24	50.52 2.85 -15.32	49.73 2.29 -20.47	51.84 1.94 -26.86	52.68 2.30 -23.67	54.54 3.39 -13.94	55.15 3.94 -7.89	57.62 4.63 -3.79	62.30 4.97 -5.61	62.79 5.37 -4.77	63.27 5.25 -5.53	63.89 5.53 -5.71	62.43 5.52 -3.80	62.45 5.57 -3.82	62.57 5.56 -3.04	62.45 5.53 -4.22	62.78 5.37 -4.81	67.40 5.48 -9.22	65.03 5.57 -6.39	56.34 4.92 -0.14	53.44 4.49 -1.68
HOLTSVILLE_IC_1 23690	55.01 3.31 -0.02	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.60 2.16 -20.47	51.72 1.82 -26.86	52.52 2.16 -23.65	54.27 3.16 -13.90	54.91 3.73 -7.86	57.23 4.28 -3.75	61.90 4.60 -5.58	62.38 5.00 -4.73	62.87 4.88 -5.50	63.49 5.16 -5.68	62.03 5.15 -3.77	62.10 5.25 -3.79	62.21 5.23 -3.01	62.10 5.22 -4.18	62.42 5.05 -4.77	67.07 5.17 -9.20	64.63 5.20 -6.36	56.06 4.67 -0.11	53.17 4.25 -1.65
HOLTSVILLE_IC_10 23699	55.40 3.67 -0.05	53.36 3.85 -7.64	51.95 3.58 -8.61	51.24 3.19 -12.24	50.52 2.85 -15.32	49.73 2.29 -20.47	51.84 1.94 -26.86	52.68 2.30 -23.67	54.54 3.39 -13.94	55.15 3.94 -7.89	57.62 4.63 -3.79	62.30 4.97 -5.61	62.79 5.37 -4.77	63.27 5.25 -5.53	63.89 5.53 -5.71	62.43 5.52 -3.80	62.45 5.57 -3.82	62.57 5.56 -3.04	62.45 5.53 -4.22	62.78 5.37 -4.81	67.40 5.48 -9.22	65.03 5.57 -6.39	56.34 4.92 -0.14	53.44 4.49 -1.68
HOLTSVILLE_IC_2 23691	55.01 3.31 -0.02	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.60 2.16 -20.47	51.72 1.82 -26.86	52.52 2.16 -23.65	54.27 3.16 -13.90	54.91 3.73 -7.86	57.23 4.28 -3.75	61.90 4.60 -5.58	62.38 5.00 -4.73	62.87 4.88 -5.50	63.49 5.16 -5.68	62.03 5.15 -3.77	62.10 5.25 -3.79	62.21 5.23 -3.01	62.10 5.22 -4.18	62.42 5.05 -4.77	67.07 5.17 -9.20	64.63 5.20 -6.36	56.06 4.67 -0.11	53.17 4.25 -1.65
HOLTSVILLE_IC_3 23692	55.01 3.31 -0.02	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.60 2.16 -20.47	51.72 1.82 -26.86	52.52 2.16 -23.65	54.27 3.16 -13.90	54.91 3.73 -7.86	57.23 4.28 -3.75	61.90 4.60 -5.58	62.38 5.00 -4.73	62.87 4.88 -5.50	63.49 5.16 -5.68	62.03 5.15 -3.77	62.10 5.25 -3.79	62.21 5.23 -3.01	62.10 5.22 -4.18	62.42 5.05 -4.77	67.07 5.17 -9.20	64.63 5.20 -6.36	56.06 4.67 -0.11	53.17 4.25 -1.65
HOLTSVILLE_IC_4 23693	55.01 3.31 -0.02	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.60 2.16 -20.47	51.72 1.82 -26.86	52.52 2.16 -23.65	54.27 3.16 -13.90	54.91 3.73 -7.86	57.23 4.28 -3.75	61.90 4.60 -5.58	62.38 5.00 -4.73	62.87 4.88 -5.50	63.49 5.16 -5.68	62.03 5.15 -3.77	62.10 5.25 -3.79	62.21 5.23 -3.01	62.10 5.22 -4.18	62.42 5.05 -4.77	67.07 5.17 -9.20	64.63 5.20 -6.36	56.06 4.67 -0.11	53.17 4.25 -1.65
HOLTSVILLE_IC_5 23694	55.01 3.31 -0.02	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.60 2.16 -20.47	51.72 1.82 -26.86	52.52 2.16 -23.65	54.27 3.16 -13.90	54.91 3.73 -7.86	57.23 4.28 -3.75	61.90 4.60 -5.58	62.38 5.00 -4.73	62.87 4.88 -5.50	63.49 5.16 -5.68	62.03 5.15 -3.77	62.10 5.25 -3.79	62.21 5.23 -3.01	62.10 5.22 -4.18	62.42 5.05 -4.77	67.07 5.17 -9.20	64.63 5.20 -6.36	56.06 4.67 -0.11	53.17 4.25 -1.65
HOLTSVILLE_IC_6 23695	55.40 3.67 -0.05	53.36 3.85 -7.64	51.95 3.58 -8.61	51.24 3.19 -12.24	50.52 2.85 -15.32	49.73 2.29 -20.47	51.84 1.94 -26.86	52.68 2.30 -23.67	54.54 3.39 -13.94	55.15 3.94 -7.89	57.62 4.63 -3.79	62.30 4.97 -5.61	62.79 5.37 -4.77	63.27 5.25 -5.53	63.89 5.53 -5.71	62.43 5.52 -3.80	62.45 5.57 -3.82	62.57 5.56 -3.04	62.45 5.53 -4.22	62.78 5.37 -4.81	67.40 5.48 -9.22	65.03 5.57 -6.39	56.34 4.92 -0.14	53.44 4.49 -1.68
HOLTSVILLE_IC_7 23696	55.40 3.67 -0.05	53.36 3.85 -7.64	51.95 3.58 -8.61	51.24 3.19 -12.24	50.52 2.85 -15.32	49.73 2.29 -20.47	51.84 1.94 -26.86	52.68 2.30 -23.67	54.54 3.39 -13.94	55.15 3.94 -7.89	57.62 4.63 -3.79	62.30 4.97 -5.61	62.79 5.37 -4.77	63.27 5.25 -5.53	63.89 5.53 -5.71	62.43 5.52 -3.80	62.45 5.57 -3.82	62.57 5.56 -3.04	62.45 5.53 -4.22	62.78 5.37 -4.81	67.40 5.48 -9.22	65.03 5.57 -6.39	56.34 4.92 -0.14	53.44 4.49 -1.68
HOLTSVILLE_IC_8 23697	55.40 3.67 -0.05	53.36 3.85 -7.64	51.95 3.58 -8.61	51.24 3.19 -12.24	50.52 2.85 -15.32	49.73 2.29 -20.47	51.84 1.94 -26.86	52.68 2.30 -23.67	54.54 3.39 -13.94	55.15 3.94 -7.89	57.62 4.63 -3.79	62.30 4.97 -5.61	62.79 5.37 -4.77	63.27 5.25 -5.53	63.89 5.53 -5.71	62.43 5.52 -3.80	62.45 5.57 -3.82	62.57 5.56 -3.04	62.45 5.53 -4.22	62.78 5.37 -4.81	67.40 5.48 -9.22	65.03 5.57 -6.39	56.34 4.92 -0.14	53.44 4.49 -1.68
HOLTSVILLE_IC_9 23698	55.40 3.67 -0.05	53.36 3.85 -7.64	51.95 3.58 -8.61	51.24 3.19 -12.24	50.52 2.85 -15.32	49.73 2.29 -20.47	51.84 1.94 -26.86	52.68 2.30 -23.67	54.54 3.39 -13.94	55.15 3.94 -7.89	57.62 4.63 -3.79	62.30 4.97 -5.61	62.79 5.37 -4.77	63.27 5.25 -5.53	63.89 5.53 -5.71	62.43 5.52 -3.80	62.45 5.57 -3.82	62.57 5.56 -3.04	62.45 5.53 -4.22	62.78 5.37 -4.81	67.40 5.48 -9.22	65.03 5.57 -6.39	56.34 4.92 -0.14	53.44 4.49 -1.68
HQ_GEN_CEDARS 23644	51.99 0.31 0.00	42.04 0.17 0.00	40.16 0.40 0.00	36.20 0.39 0.00	32.67 0.32 0.00	27.24 0.27 0.00	23.36 0.32 0.00	27.03 0.32 0.00	37.54 0.33 0.00	43.45 0.13 0.00	49.10 -0.10 0.00	51.25 -0.47 0.00	52.18 -0.47 0.00	52.18 -0.31 0.00	52.18 -0.47 0.00	52.63 -0.48 0.00	52.53 -0.53 0.00	53.43 -0.54 0.00	52.28 -0.42 0.00	52.34 -0.26 0.00	52.59 -0.11 0.00	52.96 -0.11 0.00	51.28 0.00 0.00	47.51 0.24 0.00
HQ_GEN_CHAT DC 23651	28.14 0.16 23.70	41.95 0.08 0.00	39.92 0.16 0.00	35.95 0.14 0.00	32.48 0.13 0.00	27.08 0.11 0.00	23.13 0.09 0.00	26.84 0.13 0.00	37.28 0.07 0.00	43.23 -0.09 0.00	48.95 -0.25 0.00	51.36 -0.36 0.00	52.23 -0.42 0.00	52.23 -0.26 0.00	52.23 -0.42 0.00	52.69 -0.42 0.00	52.58 -0.48 0.00	53.48 -0.49 0.00	52.23 -0.47 0.00	52.23 -0.37 0.00	52.23 -0.47 0.00	52.49 -0.58 0.00	51.07 -0.21 0.00	47.32 0.05 0.00

HUDAV+59+74_TH_GRP 23620	55.35 3.67 0.00	45.05 3.18 0.00	42.62 2.86 0.00	38.32 2.51 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.65 1.61 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.81 5.16 0.00	57.48 4.99 0.00	57.92 5.27 0.00	58.47 5.36 0.00	58.53 5.47 0.00	59.42 5.45 0.00	58.02 5.32 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.10 4.82 0.00	51.43 4.16 0.00
HUDSON AVE_GT_3 23810	55.35 3.67 0.00	45.05 3.18 0.00	42.62 2.86 0.00	38.32 2.51 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.65 1.61 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.81 5.16 0.00	57.48 4.99 0.00	57.92 5.27 0.00	58.47 5.36 0.00	58.53 5.47 0.00	59.42 5.45 0.00	58.02 5.32 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.10 4.82 0.00	51.43 4.16 0.00
HUDSON AVE_GT_4 23540	55.35 3.67 0.00	45.05 3.18 0.00	42.62 2.86 0.00	38.32 2.51 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.65 1.61 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.81 5.16 0.00	57.48 4.99 0.00	57.92 5.27 0.00	58.47 5.36 0.00	58.53 5.47 0.00	59.42 5.45 0.00	58.02 5.32 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.10 4.82 0.00	51.43 4.16 0.00
HUDSON AVE_GT_5 23657	55.35 3.67 0.00	45.05 3.18 0.00	42.62 2.86 0.00	38.32 2.51 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.65 1.61 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.81 5.16 0.00	57.48 4.99 0.00	57.92 5.27 0.00	58.47 5.36 0.00	58.53 5.47 0.00	59.42 5.45 0.00	58.02 5.32 0.00	57.86 5.26 0.00	58.02 5.32 0.00	58.48 5.41 0.00	56.10 4.82 0.00	51.43 4.16 0.00
HUDSON_AVE_10 24168	55.45 3.77 0.00	45.14 3.27 0.00	42.70 2.94 0.00	38.39 2.58 0.00	34.61 2.26 0.00	28.83 1.86 0.00	24.70 1.66 0.00	28.74 2.03 0.00	40.37 3.16 0.00	47.26 3.94 0.00	53.90 4.72 0.02	56.79 5.07 0.00	57.92 5.27 0.00	57.58 5.09 0.00	58.02 5.37 0.00	58.63 5.52 0.00	58.63 5.57 0.00	59.53 5.56 0.00	58.13 5.43 0.00	57.97 5.37 0.00	58.13 5.43 0.00	58.59 5.52 0.00	56.20 4.92 0.00	51.52 4.25 0.00
HUNTLEY___63 23557	46.05 -5.63 0.00	36.38 -5.49 0.00	34.59 -5.17 0.00	31.33 -4.48 0.00	28.47 -3.88 0.00	24.22 -2.75 0.00	20.28 -2.76 0.00	23.40 -3.31 0.00	31.93 -5.28 0.00	36.95 -6.37 0.00	41.26 -7.13 0.81	44.38 -7.34 0.00	45.28 -7.37 0.00	44.93 -7.56 0.00	45.54 -7.11 0.00	45.73 -7.38 0.00	45.68 -7.38 0.00	46.41 -7.56 0.00	45.27 -7.43 0.00	45.13 -7.47 0.00	45.32 -7.38 0.00	45.75 -7.32 0.00	44.10 -7.18 0.00	40.37 -6.90 0.00
HUNTLEY___64 23558	46.05 -5.63 0.00	36.38 -5.49 0.00	34.59 -5.17 0.00	31.33 -4.48 0.00	28.47 -3.88 0.00	24.22 -2.75 0.00	20.28 -2.76 0.00	23.40 -3.31 0.00	31.93 -5.28 0.00	36.95 -6.37 0.00	41.26 -7.13 0.81	44.38 -7.34 0.00	45.28 -7.37 0.00	44.93 -7.56 0.00	45.54 -7.11 0.00	45.73 -7.38 0.00	45.68 -7.38 0.00	46.41 -7.56 0.00	45.27 -7.43 0.00	45.13 -7.47 0.00	45.32 -7.38 0.00	45.75 -7.32 0.00	44.10 -7.18 0.00	40.37 -6.90 0.00
HUNTLEY___65 23559	46.05 -5.63 0.00	36.38 -5.49 0.00	34.59 -5.17 0.00	31.33 -4.48 0.00	28.47 -3.88 0.00	24.22 -2.75 0.00	20.28 -2.76 0.00	23.40 -3.31 0.00	31.93 -5.28 0.00	36.95 -6.37 0.00	41.26 -7.13 0.81	44.38 -7.34 0.00	45.28 -7.37 0.00	44.93 -7.56 0.00	45.54 -7.11 0.00	45.73 -7.38 0.00	45.68 -7.38 0.00	46.41 -7.56 0.00	45.27 -7.43 0.00	45.13 -7.47 0.00	45.32 -7.38 0.00	45.75 -7.32 0.00	44.10 -7.18 0.00	40.37 -6.90 0.00
HUNTLEY___66 23560	46.05 -5.63 0.00	36.38 -5.49 0.00	34.59 -5.17 0.00	31.33 -4.48 0.00	28.47 -3.88 0.00	24.22 -2.75 0.00	20.28 -2.76 0.00	23.40 -3.31 0.00	31.93 -5.28 0.00	36.95 -6.37 0.00	41.26 -7.13 0.81	44.38 -7.34 0.00	45.28 -7.37 0.00	44.93 -7.56 0.00	45.54 -7.11 0.00	45.73 -7.38 0.00	45.68 -7.38 0.00	46.41 -7.56 0.00	45.27 -7.43 0.00	45.13 -7.47 0.00	45.32 -7.38 0.00	45.75 -7.32 0.00	44.10 -7.18 0.00	40.37 -6.90 0.00
HUNTLEY___67 23561	45.43 -6.25 0.00	35.92 -5.95 0.00	34.11 -5.65 0.00	30.94 -4.87 0.00	28.11 -4.24 0.00	23.92 -3.05 0.00	20.04 -3.00 0.00	23.10 -3.61 0.00	31.52 -5.69 0.00	36.48 -6.84 0.00	40.63 -7.68 0.89	43.75 -7.97 0.00	44.65 -8.00 0.00	44.30 -8.19 0.00	44.91 -7.74 0.00	45.09 -8.02 0.00	45.05 -8.01 0.00	45.77 -8.20 0.00	44.64 -8.06 0.00	44.50 -8.10 0.00	44.69 -8.01 0.00	45.11 -7.96 0.00	43.49 -7.79 0.00	39.80 -7.47 0.00
HUNTLEY___68 23562	45.43 -6.25 0.00	35.92 -5.95 0.00	34.11 -5.65 0.00	30.94 -4.87 0.00	28.11 -4.24 0.00	23.92 -3.05 0.00	20.04 -3.00 0.00	23.10 -3.61 0.00	31.52 -5.69 0.00	36.48 -6.84 0.00	40.63 -7.68 0.89	43.75 -7.97 0.00	44.65 -8.00 0.00	44.30 -8.19 0.00	44.91 -7.74 0.00	45.09 -8.02 0.00	45.05 -8.01 0.00	45.77 -8.20 0.00	44.64 -8.06 0.00	44.50 -8.10 0.00	44.69 -8.01 0.00	45.11 -7.96 0.00	43.49 -7.79 0.00	39.80 -7.47 0.00
INDECK___CORINTH 23802	54.06 2.38 0.00	44.80 2.93 0.00	42.54 2.78 0.00	38.35 2.54 0.00	34.65 2.30 0.00	28.86 1.89 0.00	24.68 1.64 0.00	28.63 1.92 0.00	40.19 2.98 0.00	46.57 3.25 0.00	53.14 3.94 0.00	55.91 4.19 0.00	56.39 3.74 0.00	56.11 3.62 0.00	56.49 3.84 0.00	56.99 3.88 0.00	57.04 3.98 0.00	58.99 5.02 0.00	57.55 4.85 0.00	57.28 4.68 0.00	57.97 5.27 0.00	58.48 5.41 0.00	55.84 4.56 0.00	51.00 3.73 0.00
INDECK___ILION 23567	52.56 0.88 0.00	42.54 0.67 0.00	40.40 0.64 0.00	36.38 0.57 0.00	32.87 0.52 0.00	27.37 0.40 0.00	23.39 0.35 0.00	27.14 0.43 0.00	37.92 0.71 0.00	44.23 0.91 0.00	50.33 1.13 0.00	52.86 1.14 0.00	53.86 1.21 0.00	53.64 1.15 0.00	53.81 1.16 0.00	54.28 1.17 0.00	54.28 1.22 0.00	55.21 1.24 0.00	53.91 1.21 0.00	53.76 1.16 0.00	53.96 1.26 0.00	54.34 1.27 0.00	52.31 1.03 0.00	48.12 0.85 0.00
INDECK___OLEAN 23982	46.87 -4.81 0.00	37.22 -4.65 0.00	35.35 -4.41 0.00	32.12 -3.69 0.00	29.18 -3.17 0.00	24.73 -2.24 0.00	20.87 -2.17 0.00	24.31 -2.40 0.00	33.00 -4.21 0.00	38.43 -4.89 0.00	43.03 -5.51 0.66	46.55 -5.17 0.00	48.07 -4.58 0.00	47.24 -5.25 0.00	48.65 -4.00 0.00	48.60 -4.51 0.00	48.55 -4.51 0.00	49.17 -4.80 0.00	47.64 -5.06 0.00	47.34 -5.26 0.00	47.38 -5.32 0.00	48.13 -4.94 0.00	45.95 -5.33 0.00	41.79 -5.48 0.00
INDECK___OSWEGO 23783	50.18 -1.50 0.00	40.57 -1.30 0.00	38.53 -1.23 0.00	34.70 -1.11 0.00	31.35 -1.00 0.00	26.16 -0.81 0.00	22.37 -0.67 0.00	25.88 -0.83 0.00	36.02 -1.19 0.00	42.02 -1.30 0.00	47.82 -1.38 0.00	50.32 -1.40 0.00	51.28 -1.37 0.00	51.02 -1.47 0.00	51.23 -1.42 0.00	51.62 -1.49 0.00	51.63 -1.43 0.00	52.51 -1.46 0.00	51.28 -1.42 0.00	51.18 -1.42 0.00	51.33 -1.37 0.00	51.74 -1.33 0.00	49.79 -1.49 0.00	45.80 -1.47 0.00
INDECK___YERKES 23781	46.05 -5.63 0.00	36.38 -5.49 0.00	34.59 -5.17 0.00	31.33 -4.48 0.00	28.47 -3.88 0.00	24.22 -2.75 0.00	20.28 -2.76 0.00	23.40 -3.31 0.00	31.93 -5.28 0.00	36.95 -6.37 0.00	41.26 -7.13 0.81	44.38 -7.34 0.00	45.28 -7.37 0.00	44.93 -7.56 0.00	45.54 -7.11 0.00	45.73 -7.38 0.00	45.68 -7.38 0.00	46.41 -7.56 0.00	45.27 -7.43 0.00	45.13 -7.47 0.00	45.32 -7.38 0.00	45.75 -7.32 0.00	44.10 -7.18 0.00	40.37 -6.90 0.00

INDIAN POINT_GT_1 24139	54.42 2.74 0.00	44.30 2.43 0.00	41.95 2.19 0.00	37.71 1.90 0.00	34.03 1.68 0.00	28.32 1.35 0.00	24.28 1.24 0.00	28.23 1.52 0.00	39.63 2.42 0.00	46.40 3.08 0.00	52.92 3.74 0.02	55.70 3.98 0.00	56.76 4.11 0.00	56.48 3.99 0.00	56.86 4.21 0.00	57.47 4.36 0.00	57.52 4.46 0.00	58.40 4.43 0.00	57.02 4.32 0.00	56.81 4.21 0.00	57.02 4.32 0.00	57.47 4.40 0.00	55.13 3.85 0.00	50.58 3.31 0.00
INDIAN POINT_GT_2 23659	54.42 2.74 0.00	44.30 2.43 0.00	41.95 2.19 0.00	37.71 1.90 0.00	34.03 1.68 0.00	28.32 1.35 0.00	24.28 1.24 0.00	28.23 1.52 0.00	39.63 2.42 0.00	46.40 3.08 0.00	52.92 3.74 0.02	55.70 3.98 0.00	56.76 4.11 0.00	56.48 3.99 0.00	56.86 4.21 0.00	57.47 4.36 0.00	57.52 4.46 0.00	58.40 4.43 0.00	57.02 4.32 0.00	56.81 4.21 0.00	57.02 4.32 0.00	57.47 4.40 0.00	55.13 3.85 0.00	50.58 3.31 0.00
INDIAN POINT_GT_3 24019	54.42 2.74 0.00	44.30 2.43 0.00	41.95 2.19 0.00	37.71 1.90 0.00	34.03 1.68 0.00	28.32 1.35 0.00	24.28 1.24 0.00	28.23 1.52 0.00	39.63 2.42 0.00	46.40 3.08 0.00	52.92 3.74 0.02	55.70 3.98 0.00	56.76 4.11 0.00	56.48 3.99 0.00	56.86 4.21 0.00	57.47 4.36 0.00	57.52 4.46 0.00	58.40 4.43 0.00	57.02 4.32 0.00	56.81 4.21 0.00	57.02 4.32 0.00	57.47 4.40 0.00	55.13 3.85 0.00	50.58 3.31 0.00
INDIAN POINT___2 23530	54.01 2.33 0.00	44.01 2.14 0.00	41.67 1.91 0.00	37.46 1.65 0.00	33.81 1.46 0.00	28.13 1.16 0.00	24.10 1.06 0.00	28.05 1.34 0.00	39.33 2.12 0.00	46.05 2.73 0.00	52.48 3.30 0.02	55.29 3.57 0.00	56.34 3.69 0.00	56.06 3.57 0.00	56.44 3.79 0.00	57.04 3.93 0.00	57.04 3.98 0.00	57.91 3.94 0.00	56.55 3.85 0.00	56.39 3.79 0.00	56.55 3.85 0.00	57.05 3.98 0.00	54.72 3.44 0.00	50.20 2.93 0.00
INDIAN POINT___3 23531	53.95 2.27 0.00	43.96 2.09 0.00	41.63 1.87 0.00	37.42 1.61 0.00	33.77 1.42 0.00	28.10 1.13 0.00	24.08 1.04 0.00	28.02 1.31 0.00	39.33 2.12 0.00	46.05 2.73 0.00	52.48 3.30 0.02	55.24 3.52 0.00	56.28 3.63 0.00	56.01 3.52 0.00	56.39 3.74 0.00	56.99 3.88 0.00	56.99 3.93 0.00	57.86 3.89 0.00	56.49 3.79 0.00	56.33 3.73 0.00	56.55 3.85 0.00	57.00 3.93 0.00	54.66 3.38 0.00	50.15 2.88 0.00
INDIAN PT_GT_GRP 23687	54.42 2.74 0.00	44.30 2.43 0.00	41.95 2.19 0.00	37.71 1.90 0.00	34.03 1.68 0.00	28.32 1.35 0.00	24.28 1.24 0.00	28.23 1.52 0.00	39.63 2.42 0.00	46.40 3.08 0.00	52.92 3.74 0.02	55.70 3.98 0.00	56.76 4.11 0.00	56.48 3.99 0.00	56.86 4.21 0.00	57.47 4.36 0.00	57.52 4.46 0.00	58.40 4.43 0.00	57.02 4.32 0.00	56.81 4.21 0.00	57.02 4.32 0.00	57.47 4.40 0.00	55.13 3.85 0.00	50.58 3.31 0.00
IP CORINTH___1 23988	54.06 2.38 0.00	44.80 2.93 0.00	42.58 2.82 0.00	38.35 2.54 0.00	34.65 2.30 0.00	28.86 1.89 0.00	24.68 1.64 0.00	28.63 1.92 0.00	40.19 2.98 0.00	46.57 3.25 0.00	53.14 3.94 0.00	55.91 4.19 0.00	56.39 3.74 0.00	56.11 3.62 0.00	56.49 3.84 0.00	56.99 3.88 0.00	57.04 3.98 0.00	58.99 5.02 0.00	57.55 4.85 0.00	57.28 4.68 0.00	57.97 5.27 0.00	58.48 5.41 0.00	55.84 4.56 0.00	51.00 3.73 0.00
IP___TICONDEROGA 23804	55.25 3.57 0.00	44.88 3.01 0.00	42.74 2.98 0.00	38.57 2.76 0.00	34.84 2.49 0.00	28.99 2.02 0.00	24.79 1.75 0.00	28.71 2.00 0.00	40.26 3.05 0.00	46.96 3.64 0.00	53.53 4.33 0.00	56.22 4.50 0.00	57.07 4.42 0.00	56.79 4.30 0.00	57.13 4.48 0.00	57.68 4.57 0.00	57.68 4.62 0.00	59.15 5.18 0.00	57.71 5.01 0.00	57.39 4.79 0.00	57.81 5.11 0.00	58.27 5.20 0.00	55.79 4.51 0.00	51.10 3.83 0.00
JARVIS____ 23743	52.04 0.36 0.00	42.16 0.29 0.00	40.04 0.28 0.00	36.06 0.25 0.00	32.58 0.23 0.00	27.13 0.16 0.00	23.18 0.14 0.00	26.87 0.16 0.00	37.51 0.30 0.00	43.71 0.39 0.00	49.69 0.49 0.00	52.24 0.52 0.00	53.18 0.53 0.00	52.96 0.47 0.00	53.12 0.53 0.00	53.64 0.53 0.00	53.59 0.53 0.00	54.51 0.54 0.00	53.23 0.53 0.00	53.13 0.53 0.00	53.28 0.58 0.00	53.65 0.58 0.00	51.74 0.46 0.00	47.65 0.38 0.00
JENNISON___1 23625	50.96 -0.72 0.00	41.12 -0.75 0.00	39.04 -0.72 0.00	35.20 -0.61 0.00	31.80 -0.55 0.00	26.57 -0.40 0.00	22.76 -0.28 0.00	26.39 -0.32 0.00	36.69 -0.52 0.00	42.97 -0.35 0.00	48.85 -0.25 0.10	51.62 -0.10 0.00	52.81 0.16 0.00	52.33 -0.16 0.00	52.91 0.26 0.00	53.27 0.16 0.00	53.27 0.21 0.00	54.13 0.16 0.00	52.75 0.05 0.00	52.55 -0.05 0.00	52.75 0.05 0.00	53.34 0.27 0.00	50.92 -0.36 0.00	46.51 -0.76 0.00
JENNISON___2 23626	50.90 -0.78 0.00	41.07 -0.80 0.00	39.00 -0.76 0.00	35.13 -0.68 0.00	31.77 -0.58 0.00	26.51 -0.46 0.00	22.72 -0.32 0.00	26.34 -0.37 0.00	36.61 -0.60 0.00	42.89 -0.43 0.00	48.76 -0.34 0.10	51.51 -0.21 0.00	52.70 0.05 0.00	52.23 -0.26 0.00	52.86 0.21 0.00	53.16 0.05 0.00	53.17 0.11 0.00	54.02 0.05 0.00	52.65 -0.05 0.00	52.44 -0.16 0.00	52.65 -0.05 0.00	53.23 0.16 0.00	50.82 -0.46 0.00	46.47 -0.80 0.00
KEDC PORT_JEFF_GT2 24210	55.23 3.51 -0.04	53.28 3.77 -7.64	51.83 3.46 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.68 2.24 -20.47	51.74 1.84 -26.86	52.57 2.19 -23.67	54.30 3.16 -13.93	54.88 3.68 -7.88	57.25 4.28 -3.77	61.92 4.60 -5.60	62.40 5.00 -4.75	62.83 4.83 -5.51	63.45 5.11 -5.69	62.04 5.15 -3.78	62.06 5.20 -3.80	62.18 5.18 -3.03	62.07 5.17 -4.20	62.39 5.00 -4.79	67.08 5.17 -9.21	64.64 5.20 -6.37	56.03 4.62 -0.13	53.19 4.25 -1.67
KEDC PORT_JEFF_GT3 24211	55.23 3.51 -0.04	53.28 3.77 -7.64	51.83 3.46 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.68 2.24 -20.47	51.74 1.84 -26.86	52.57 2.19 -23.67	54.30 3.16 -13.93	54.88 3.68 -7.88	57.25 4.28 -3.77	61.92 4.60 -5.60	62.40 5.00 -4.75	62.83 4.83 -5.51	63.45 5.11 -5.69	62.04 5.15 -3.78	62.06 5.20 -3.80	62.18 5.18 -3.03	62.07 5.17 -4.20	62.39 5.00 -4.79	67.08 5.17 -9.21	64.64 5.20 -6.37	56.03 4.62 -0.13	53.19 4.25 -1.67
KEDC_GLWD_GT4 24219	56.95 3.62 -1.65	52.94 3.43 -7.64	51.47 3.10 -8.61	50.77 2.72 -12.24	50.10 2.43 -15.32	49.41 1.97 -20.47	51.65 1.75 -26.86	53.74 2.16 -24.87	56.23 3.27 -15.75	57.19 4.07 -9.80	59.95 4.87 -5.88	64.37 5.22 -7.43	64.60 5.42 -6.53	64.98 5.25 -7.24	65.50 5.53 -7.32	64.21 5.63 -5.47	64.22 5.68 -5.48	64.37 5.72 -4.68	64.33 5.59 -6.04	64.64 5.47 -6.57	68.57 5.59 -10.28	66.56 5.68 -7.81	58.24 5.03 -1.93	55.03 4.40 -3.36
KEDC_GLWD_GT5 24220	56.95 3.62 -1.65	52.94 3.43 -7.64	51.47 3.10 -8.61	50.77 2.72 -12.24	50.10 2.43 -15.32	49.41 1.97 -20.47	51.65 1.75 -26.86	53.74 2.16 -24.87	56.23 3.27 -15.75	57.19 4.07 -9.80	59.95 4.87 -5.88	64.37 5.22 -7.43	64.60 5.42 -6.53	64.98 5.25 -7.24	65.50 5.53 -7.32	64.21 5.63 -5.47	64.22 5.68 -5.48	64.37 5.72 -4.68	64.33 5.59 -6.04	64.64 5.47 -6.57	68.57 5.59 -10.28	66.56 5.68 -7.81	58.24 5.03 -1.93	55.03 4.40 -3.36
KENSICO____ 23655	54.73 3.05 0.00	44.55 2.68 0.00	42.19 2.43 0.00	37.92 2.11 0.00	34.23 1.88 0.00	28.48 1.51 0.00	24.40 1.36 0.00	28.39 1.68 0.00	39.85 2.64 0.00	46.66 3.34 0.00	53.21 4.03 0.02	56.01 4.29 0.00	57.13 4.48 0.00	56.79 4.30 0.00	57.18 4.53 0.00	57.78 4.67 0.00	57.84 4.78 0.00	58.72 4.75 0.00	57.34 4.64 0.00	57.18 4.58 0.00	57.34 4.64 0.00	57.85 4.78 0.00	55.43 4.15 0.00	50.86 3.59 0.00

KIAC___JFK_AIRPORT 23541	73.77 4.13 -17.96	73.70 3.56 -28.27	73.61 3.22 -30.63	38.60 2.79 0.00	34.84 2.49 0.00	28.99 2.02 0.00	24.84 1.80 0.00	62.12 2.22 -33.19	73.64 3.39 -33.04	73.68 4.25 -26.11	73.70 5.07 -19.43	73.71 5.43 -16.56	73.78 5.63 -15.50	73.78 5.46 -15.83	73.84 5.74 -15.45	73.79 5.90 -14.78	74.18 5.94 -15.18	74.16 5.94 -14.25	75.24 5.80 -16.74	74.88 5.73 -16.55	82.12 5.80 -23.62	126.50 5.89 -67.54	76.82 5.28 -20.26	73.69 4.54 -21.88
KINTIGH___ 23543	45.74 -5.94 0.00	36.34 -5.53 0.00	34.51 -5.25 0.00	31.23 -4.58 0.00	28.31 -4.04 0.00	23.98 -2.99 0.00	20.16 -2.88 0.00	23.21 -3.50 0.00	31.93 -5.28 0.00	37.04 -6.28 0.00	41.14 -7.09 0.97	44.32 -7.40 0.00	45.07 -7.58 0.00	44.88 -7.61 0.00	45.23 -7.42 0.00	45.51 -7.60 0.00	45.47 -7.59 0.00	46.25 -7.72 0.00	45.16 -7.54 0.00	45.08 -7.52 0.00	45.27 -7.43 0.00	45.64 -7.43 0.00	44.00 -7.28 0.00	40.37 -6.90 0.00
LEDERLE___ 23769	54.42 2.74 0.00	44.38 2.51 0.00	42.03 2.27 0.00	37.78 1.97 0.00	34.10 1.75 0.00	28.40 1.43 0.00	24.31 1.27 0.00	28.34 1.63 0.00	39.70 2.49 0.00	46.48 3.16 0.00	52.97 3.79 0.02	55.75 4.03 0.00	56.86 4.21 0.00	56.58 4.09 0.00	56.97 4.32 0.00	57.57 4.46 0.00	57.57 4.51 0.00	58.45 4.48 0.00	57.07 4.37 0.00	56.91 4.31 0.00	57.07 4.37 0.00	57.58 4.51 0.00	55.23 3.95 0.00	50.67 3.40 0.00
LINDEN COGEN___ 23786	54.99 3.31 0.00	44.72 2.85 0.00	42.30 2.54 0.00	38.03 2.22 0.00	34.29 1.94 0.00	28.53 1.56 0.00	24.45 1.41 0.00	28.47 1.76 0.00	40.04 2.83 0.00	46.87 3.55 0.00	53.41 4.23 0.02	56.22 4.50 0.00	57.28 4.63 0.00	56.95 4.46 0.00	57.39 4.74 0.00	58.00 4.89 0.00	58.00 4.94 0.00	58.88 4.91 0.00	57.50 4.80 0.00	57.33 4.73 0.00	57.50 4.80 0.00	58.01 4.94 0.00	55.64 4.36 0.00	51.00 3.73 0.00
LIPA_MISC_IPP 23656	55.22 3.51 -0.03	53.24 3.73 -7.64	51.83 3.46 -8.61	51.13 3.08 -12.24	50.42 2.75 -15.32	49.65 2.21 -20.47	51.79 1.89 -26.86	52.61 2.24 -23.66	54.40 3.27 -13.92	55.00 3.81 -7.87	57.39 4.43 -3.76	62.13 4.81 -5.60	62.67 5.27 -4.75	63.09 5.09 -5.51	63.76 5.42 -5.69	62.31 5.42 -3.78	62.33 5.47 -3.80	62.45 5.45 -3.03	62.33 5.43 -4.20	62.65 5.26 -4.79	67.29 5.38 -9.21	64.91 5.47 -6.37	56.22 4.82 -0.12	53.34 4.40 -1.67
LITTLE FALLS___HYD 24013	53.08 1.40 0.00	42.92 1.05 0.00	40.75 0.99 0.00	36.71 0.90 0.00	33.13 0.78 0.00	27.62 0.65 0.00	23.59 0.55 0.00	27.40 0.69 0.00	38.33 1.12 0.00	44.75 1.43 0.00	50.87 1.67 0.00	53.53 1.81 0.00	54.49 1.84 0.00	54.27 1.78 0.00	54.49 1.84 0.00	54.97 1.86 0.00	54.92 1.86 0.00	55.91 1.94 0.00	54.54 1.84 0.00	54.39 1.79 0.00	54.60 1.90 0.00	55.03 1.96 0.00	52.87 1.59 0.00	48.59 1.32 0.00
LONG_LAKE_PHOENIX 24014	50.34 -1.34 0.00	40.74 -1.13 0.00	38.65 -1.11 0.00	34.81 -1.00 0.00	31.44 -0.91 0.00	26.27 -0.70 0.00	22.44 -0.60 0.00	25.99 -0.72 0.00	36.17 -1.04 0.00	42.19 -1.13 0.00	48.07 -1.13 0.00	50.58 -1.14 0.00	51.54 -1.11 0.00	51.28 -1.21 0.00	51.49 -1.16 0.00	51.94 -1.17 0.00	51.95 -1.11 0.00	52.84 -1.13 0.00	51.54 -1.16 0.00	51.44 -1.16 0.00	51.59 -1.11 0.00	52.01 -1.06 0.00	50.05 -1.23 0.00	45.99 -1.28 0.00
LOVETT___3 23632	53.64 1.96 0.00	43.80 1.93 0.00	41.47 1.71 0.00	37.24 1.43 0.00	33.61 1.26 0.00	28.05 1.08 0.00	24.03 0.99 0.00	27.99 1.28 0.00	39.18 1.97 0.00	45.88 2.56 0.00	52.23 3.05 0.02	54.98 3.26 0.00	56.07 3.42 0.00	55.74 3.25 0.00	56.12 3.47 0.00	56.72 3.61 0.00	56.72 3.66 0.00	57.64 3.67 0.00	56.28 3.58 0.00	56.12 3.52 0.00	56.28 3.58 0.00	56.73 3.66 0.00	54.46 3.18 0.00	50.01 2.74 0.00
LOVETT___4 23642	53.80 2.12 0.00	43.88 2.01 0.00	41.55 1.79 0.00	37.35 1.54 0.00	33.71 1.36 0.00	28.13 1.16 0.00	24.08 1.04 0.00	28.07 1.36 0.00	39.29 2.08 0.00	46.01 2.69 0.00	52.38 3.20 0.02	55.19 3.47 0.00	56.23 3.58 0.00	55.95 3.46 0.00	56.28 3.63 0.00	56.88 3.77 0.00	56.93 3.87 0.00	57.80 3.83 0.00	56.44 3.74 0.00	56.28 3.68 0.00	56.44 3.74 0.00	56.94 3.87 0.00	54.61 3.33 0.00	50.15 2.88 0.00
LOVETT___5 23593	53.80 2.12 0.00	43.88 2.01 0.00	41.55 1.79 0.00	37.35 1.54 0.00	33.71 1.36 0.00	28.13 1.16 0.00	24.08 1.04 0.00	28.07 1.36 0.00	39.29 2.08 0.00	46.01 2.69 0.00	52.38 3.20 0.02	55.19 3.47 0.00	56.23 3.58 0.00	55.95 3.46 0.00	56.28 3.63 0.00	56.88 3.77 0.00	56.93 3.87 0.00	57.80 3.83 0.00	56.44 3.74 0.00	56.28 3.68 0.00	56.44 3.74 0.00	56.94 3.87 0.00	54.61 3.33 0.00	50.15 2.88 0.00
LOWER RAQUET___HYD 24057	51.68 0.00 0.00	41.74 -0.13 0.00	39.88 0.12 0.00	35.92 0.11 0.00	32.41 0.06 0.00	27.02 0.05 0.00	23.16 0.12 0.00	26.60 -0.11 0.00	36.84 -0.37 0.00	42.67 -0.65 0.00	48.17 -1.03 0.00	50.38 -1.34 0.00	51.28 -1.37 0.00	51.34 -1.15 0.00	51.23 -1.42 0.00	51.73 -1.38 0.00	51.63 -1.43 0.00	52.57 -1.40 0.00	51.75 -0.95 0.00	52.02 -0.58 0.00	52.28 -0.42 0.00	52.65 -0.42 0.00	50.97 -0.31 0.00	47.18 -0.09 0.00
LOWER___HUDSON 24059	54.01 2.33 0.00	43.88 2.01 0.00	41.67 1.91 0.00	37.53 1.72 0.00	33.90 1.55 0.00	28.21 1.24 0.00	24.10 1.06 0.00	27.94 1.23 0.00	39.15 1.94 0.00	45.70 2.38 0.00	52.15 2.95 0.00	54.82 3.10 0.00	55.81 3.16 0.00	55.48 2.99 0.00	55.81 3.16 0.00	56.35 3.24 0.00	56.35 3.29 0.00	57.48 3.51 0.00	56.07 3.37 0.00	55.91 3.31 0.00	56.18 3.48 0.00	56.63 3.56 0.00	54.25 2.97 0.00	49.73 2.46 0.00
MG INDUSTRY___DRP 24185	53.13 1.45 0.00	43.17 1.30 0.00	40.95 1.19 0.00	36.85 1.04 0.00	33.29 0.94 0.00	27.67 0.70 0.00	23.57 0.53 0.00	27.35 0.64 0.00	38.29 1.08 0.00	44.75 1.43 0.00	51.02 1.82 0.00	53.69 1.97 0.00	54.65 2.00 0.00	54.38 1.89 0.00	54.70 2.05 0.00	55.23 2.12 0.00	55.24 2.18 0.00	56.18 2.21 0.00	54.86 2.16 0.00	54.65 2.05 0.00	54.86 2.16 0.00	55.30 2.23 0.00	53.07 1.79 0.00	48.69 1.42 0.00
MILLIKEN___1 23584	46.46 -5.22 0.00	37.52 -4.35 0.00	35.59 -4.17 0.00	32.01 -3.80 0.00	28.92 -3.43 0.00	24.22 -2.75 0.00	21.01 -2.03 0.00	24.01 -2.70 0.00	33.38 -3.83 0.00	39.07 -4.25 0.00	44.48 -4.63 0.09	46.96 -4.76 0.00	47.91 -4.74 0.00	47.61 -4.88 0.00	47.96 -4.69 0.00	48.33 -4.78 0.00	48.34 -4.72 0.00	49.17 -4.80 0.00	47.96 -4.74 0.00	47.81 -4.79 0.00	48.01 -4.69 0.00	48.51 -4.56 0.00	46.46 -4.82 0.00	42.45 -4.82 0.00
MILLIKEN___2 23585	46.46 -5.22 0.00	37.56 -4.31 0.00	35.59 -4.17 0.00	32.01 -3.80 0.00	28.95 -3.40 0.00	24.22 -2.75 0.00	21.06 -1.98 0.00	24.01 -2.70 0.00	33.38 -3.83 0.00	39.07 -4.25 0.00	44.48 -4.63 0.09	46.96 -4.76 0.00	47.96 -4.69 0.00	47.66 -4.83 0.00	47.96 -4.69 0.00	48.33 -4.78 0.00	48.34 -4.72 0.00	49.17 -4.80 0.00	48.01 -4.69 0.00	47.81 -4.79 0.00	48.06 -4.64 0.00	48.56 -4.51 0.00	46.51 -4.77 0.00	42.45 -4.82 0.00
MILLIKEN___DIESEL 23629	46.72 -4.96 0.00	37.72 -4.15 0.00	35.78 -3.98 0.00	32.19 -3.62 0.00	29.12 -3.23 0.00	24.35 -2.62 0.00	21.15 -1.89 0.00	24.15 -2.56 0.00	33.56 -3.65 0.00	39.29 -4.03 0.00	44.73 -4.38 0.09	47.22 -4.50 0.00	48.23 -4.42 0.00	47.92 -4.57 0.00	48.23 -4.42 0.00	48.60 -4.51 0.00	48.60 -4.46 0.00	49.44 -4.53 0.00	48.27 -4.43 0.00	48.08 -4.52 0.00	48.33 -4.37 0.00	48.82 -4.25 0.00	46.72 -4.56 0.00	42.68 -4.59 0.00

MODEL_CITY_ENERGY 24167	45.79 -5.89 0.00	36.13 -5.74 0.00	34.35 -5.41 0.00	31.08 -4.73 0.00	28.24 -4.11 0.00	24.03 -2.94 0.00	20.11 -2.93 0.00	23.16 -3.55 0.00	31.63 -5.58 0.00	36.65 -6.67 0.00	40.96 -7.48 0.76	43.91 -7.81 0.00	44.75 -7.90 0.00	44.46 -8.03 0.00	45.02 -7.63 0.00	45.20 -7.91 0.00	45.15 -7.91 0.00	45.93 -8.04 0.00	44.79 -7.91 0.00	44.66 -7.94 0.00	44.85 -7.85 0.00	45.27 -7.80 0.00	43.64 -7.64 0.00	40.04 -7.23 0.00
MOHAWK_PAPER___DRP 24187	54.11 2.43 0.00	43.88 2.01 0.00	41.67 1.91 0.00	37.49 1.68 0.00	33.87 1.52 0.00	28.18 1.21 0.00	24.08 1.04 0.00	27.94 1.23 0.00	39.15 1.94 0.00	45.75 2.43 0.00	52.15 2.95 0.00	54.93 3.21 0.00	55.91 3.26 0.00	55.64 3.15 0.00	55.97 3.32 0.00	56.46 3.35 0.00	56.46 3.40 0.00	57.53 3.56 0.00	56.13 3.43 0.00	55.91 3.31 0.00	56.13 3.43 0.00	56.57 3.50 0.00	54.25 2.97 0.00	49.68 2.41 0.00
MONGAUP___HYD 23641	53.95 2.27 0.00	43.92 2.05 0.00	41.59 1.83 0.00	37.39 1.58 0.00	33.74 1.39 0.00	28.10 1.13 0.00	24.05 1.01 0.00	28.13 1.42 0.00	39.44 2.23 0.00	46.18 2.86 0.00	52.61 3.44 0.03	55.50 3.78 0.00	56.60 3.95 0.00	56.32 3.83 0.00	56.70 4.05 0.00	57.31 4.20 0.00	57.31 4.25 0.00	58.23 4.26 0.00	56.81 4.11 0.00	56.70 4.10 0.00	56.86 4.16 0.00	57.32 4.25 0.00	54.92 3.64 0.00	50.20 2.93 0.00
MONTAUK___DIESEL 23721	57.81 6.10 -0.03	55.16 5.65 -7.64	53.54 5.17 -8.61	52.60 4.55 -12.24	51.71 4.04 -15.32	50.73 3.29 -20.47	52.83 2.93 -26.86	53.90 3.53 -23.66	56.38 5.25 -13.92	57.43 6.24 -7.87	60.30 7.33 -3.77	65.34 8.02 -5.60	66.03 8.63 -4.75	66.45 8.45 -5.51	67.19 8.85 -5.69	65.60 8.71 -3.78	65.62 8.76 -3.80	65.80 8.80 -3.03	65.65 8.75 -4.20	65.96 8.57 -4.79	70.61 8.70 -9.21	68.25 8.81 -6.37	59.00 7.59 -0.13	55.56 6.62 -1.67
N SALMON___HYD 24042	51.68 0.00 0.00	41.83 -0.04 0.00	39.88 0.12 0.00	35.92 0.11 0.00	32.45 0.10 0.00	27.05 0.08 0.00	23.18 0.14 0.00	26.82 0.11 0.00	37.25 0.04 0.00	43.10 -0.22 0.00	48.71 -0.49 0.00	50.94 -0.78 0.00	51.86 -0.79 0.00	51.91 -0.58 0.00	51.86 -0.79 0.00	52.31 -0.80 0.00	52.21 -0.85 0.00	53.11 -0.86 0.00	51.96 -0.74 0.00	52.02 -0.58 0.00	52.12 -0.58 0.00	52.49 -0.58 0.00	50.92 -0.36 0.00	47.18 -0.09 0.00
N.E._GEN_SANDY PD 24062	30.20 2.22 23.70	43.75 1.88 0.00	41.55 1.79 0.00	37.39 1.58 0.00	33.77 1.42 0.00	28.10 1.13 0.00	24.03 0.99 0.00	27.89 1.18 0.00	39.03 1.82 0.00	45.62 2.30 0.00	51.98 2.80 0.02	54.67 2.95 0.00	55.70 3.05 0.00	55.38 2.89 0.00	55.76 3.11 0.00	56.30 3.19 0.00	56.30 3.24 0.00	57.32 3.35 0.00	55.91 3.21 0.00	55.76 3.16 0.00	55.91 3.21 0.00	56.41 3.34 0.00	54.15 2.87 0.00	49.68 2.41 0.00
NARROWS_GT1_1 24228	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_2 24229	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_3 24230	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_4 24231	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_5 24232	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_6 24233	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_7 24234	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_8 24235	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT1_GRP 23726	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_1 24236	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92

NARROWS_GT2_2 24237	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_3 24238	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_4 24239	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_5 24240	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_6 24241	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_7 24242	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_8 24243	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NARROWS_GT2_GRP 23741	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NEG CAPITAL___MECHNVIL 23645	54.32 2.64 0.00	44.21 2.34 0.00	41.95 2.19 0.00	37.82 2.01 0.00	34.13 1.78 0.00	28.40 1.43 0.00	24.28 1.24 0.00	28.18 1.47 0.00	39.52 2.31 0.00	46.14 2.82 0.00	52.60 3.40 0.00	55.34 3.62 0.00	56.28 3.63 0.00	55.95 3.46 0.00	56.28 3.63 0.00	56.83 3.72 0.00	56.83 3.77 0.00	58.07 4.10 0.00	56.65 3.95 0.00	56.44 3.84 0.00	56.76 4.06 0.00	57.26 4.19 0.00	54.77 3.49 0.00	50.15 2.88 0.00
NEG CENTRAL_HIGH_ACRES 23767	48.42 -3.26 0.00	38.81 -3.06 0.00	36.86 -2.90 0.00	33.23 -2.58 0.00	30.09 -2.26 0.00	25.30 -1.67 0.00	21.47 -1.57 0.00	24.76 -1.95 0.00	34.34 -2.87 0.00	39.94 -3.38 0.00	45.51 -3.74 -0.05	47.89 -3.83 0.00	48.75 -3.90 0.00	48.55 -3.94 0.00	48.81 -3.84 0.00	49.18 -3.93 0.00	49.19 -3.87 0.00	50.03 -3.94 0.00	48.85 -3.85 0.00	48.71 -3.89 0.00	48.85 -3.85 0.00	49.30 -3.77 0.00	47.43 -3.85 0.00	43.54 -3.73 0.00
NEG CENTRAL___DRP 24199	48.73 -2.95 0.00	39.36 -2.51 0.00	37.33 -2.43 0.00	33.66 -2.15 0.00	30.44 -1.91 0.00	25.57 -1.40 0.00	21.89 -1.15 0.00	25.32 -1.39 0.00	34.90 -2.31 0.00	40.76 -2.56 0.00	46.37 -2.80 0.03	48.88 -2.84 0.00	49.96 -2.69 0.00	49.60 -2.89 0.00	50.07 -2.58 0.00	50.40 -2.71 0.00	50.35 -2.71 0.00	51.22 -2.75 0.00	49.91 -2.79 0.00	49.71 -2.89 0.00	49.85 -2.85 0.00	50.36 -2.71 0.00	48.36 -2.92 0.00	44.34 -2.93 0.00
NEG CENTRAL___INDECK 23768	48.11 -3.57 0.00	38.44 -3.43 0.00	36.46 -3.30 0.00	32.95 -2.86 0.00	29.86 -2.49 0.00	25.16 -1.81 0.00	21.33 -1.71 0.00	24.71 -2.00 0.00	34.08 -3.13 0.00	39.72 -3.60 0.00	45.01 -3.94 0.25	47.84 -3.88 0.00	49.02 -3.63 0.00	48.55 -3.94 0.00	49.28 -3.37 0.00	49.45 -3.66 0.00	49.45 -3.61 0.00	50.25 -3.72 0.00	48.91 -3.79 0.00	48.71 -3.89 0.00	48.85 -3.85 0.00	49.41 -3.66 0.00	47.28 -4.00 0.00	43.11 -4.16 0.00
NEG CENTRAL___SENECA 23627	48.01 -3.67 0.00	38.73 -3.14 0.00	36.74 -3.02 0.00	33.12 -2.69 0.00	29.99 -2.36 0.00	25.24 -1.73 0.00	21.63 -1.41 0.00	25.00 -1.71 0.00	34.31 -2.90 0.00	40.07 -3.25 0.00	45.56 -3.59 0.05	48.10 -3.62 0.00	49.23 -3.42 0.00	48.76 -3.73 0.00	49.39 -3.26 0.00	49.66 -3.45 0.00	49.66 -3.40 0.00	50.41 -3.56 0.00	49.12 -3.58 0.00	48.92 -3.68 0.00	49.06 -3.64 0.00	49.57 -3.50 0.00	47.54 -3.74 0.00	43.58 -3.69 0.00
NEG CENTRAL___STATE_STREET 24147	48.79 -2.89 0.00	39.40 -2.47 0.00	37.33 -2.43 0.00	33.66 -2.15 0.00	30.41 -1.94 0.00	25.46 -1.51 0.00	21.89 -1.15 0.00	25.19 -1.52 0.00	34.98 -2.23 0.00	40.89 -2.43 0.00	46.59 -2.61 0.00	49.13 -2.59 0.00	50.12 -2.53 0.00	49.81 -2.68 0.00	50.12 -2.53 0.00	50.51 -2.60 0.00	50.51 -2.55 0.00	51.38 -2.59 0.00	50.12 -2.58 0.00	49.97 -2.63 0.00	50.17 -2.53 0.00	50.63 -2.44 0.00	48.56 -2.72 0.00	44.43 -2.84 0.00
NEG MILLWOOD___DRP 24198	54.63 2.95 0.00	44.47 2.60 0.00	42.07 2.31 0.00	37.82 2.01 0.00	34.13 1.78 0.00	28.40 1.43 0.00	24.42 1.38 0.00	28.34 1.63 0.00	39.78 2.57 0.00	46.61 3.29 0.00	53.36 4.18 0.02	56.22 4.50 0.00	57.13 4.48 0.00	56.85 4.36 0.00	57.28 4.63 0.00	58.10 4.99 0.00	58.10 5.04 0.00	58.83 4.86 0.00	57.44 4.74 0.00	57.23 4.63 0.00	57.39 4.69 0.00	57.90 4.83 0.00	55.49 4.21 0.00	50.82 3.55 0.00
NEG NORTH_FLCN_SEA 23793	51.21 -0.47 0.00	41.49 -0.38 0.00	39.56 -0.20 0.00	35.67 -0.14 0.00	32.22 -0.13 0.00	26.84 -0.13 0.00	22.99 -0.05 0.00	26.66 -0.05 0.00	37.14 -0.07 0.00	43.02 -0.30 0.00	48.71 -0.49 0.00	50.94 -0.78 0.00	51.86 -0.79 0.00	51.86 -0.63 0.00	51.86 -0.79 0.00	52.31 -0.80 0.00	52.21 -0.85 0.00	53.16 -0.81 0.00	51.91 -0.79 0.00	51.81 -0.79 0.00	51.96 -0.74 0.00	52.33 -0.74 0.00	50.61 -0.67 0.00	46.89 -0.38 0.00

NEG NORTH_KES_CHATEGAY 23792	51.52 -0.16 0.00	41.74 -0.13 0.00	39.76 0.00 0.00	35.85 0.04 0.00	32.38 0.03 0.00	27.00 0.03 0.00	23.11 0.07 0.00	26.82 0.11 0.00	37.25 0.04 0.00	43.10 -0.22 0.00	48.71 -0.49 0.00	51.00 -0.72 0.00	51.91 -0.74 0.00	51.97 -0.52 0.00	51.97 -0.68 0.00	52.37 -0.74 0.00	52.26 -0.80 0.00	53.21 -0.76 0.00	51.96 -0.74 0.00	51.92 -0.68 0.00	51.96 -0.74 0.00	52.33 -0.74 0.00	50.82 -0.46 0.00	47.08 -0.19 0.00
NEG NORTH___ALICE_FALLS 23915	51.52 -0.16 0.00	41.74 -0.13 0.00	39.84 0.08 0.00	35.92 0.11 0.00	32.41 0.06 0.00	27.02 0.05 0.00	23.16 0.12 0.00	26.84 0.13 0.00	37.40 0.19 0.00	43.32 0.00 0.00	49.05 -0.15 0.00	51.25 -0.47 0.00	52.18 -0.47 0.00	52.18 -0.31 0.00	52.18 -0.47 0.00	52.63 -0.48 0.00	52.53 -0.53 0.00	53.48 -0.49 0.00	52.23 -0.47 0.00	52.13 -0.47 0.00	52.33 -0.37 0.00	52.70 -0.37 0.00	50.97 -0.31 0.00	47.18 -0.09 0.00
NEG NORTH___LWR_SARANAC 23913	51.52 -0.16 0.00	41.74 -0.13 0.00	39.84 0.08 0.00	35.92 0.11 0.00	32.41 0.06 0.00	27.02 0.05 0.00	23.16 0.12 0.00	26.84 0.13 0.00	37.40 0.19 0.00	43.32 0.00 0.00	49.05 -0.15 0.00	51.25 -0.47 0.00	52.18 -0.47 0.00	52.18 -0.31 0.00	52.18 -0.47 0.00	52.63 -0.48 0.00	52.53 -0.53 0.00	53.48 -0.49 0.00	52.23 -0.47 0.00	52.13 -0.47 0.00	52.33 -0.37 0.00	52.70 -0.37 0.00	50.97 -0.31 0.00	47.18 -0.09 0.00
NEG NORTH___PLATTSBURG 23628	51.52 -0.16 0.00	41.74 -0.13 0.00	39.84 0.08 0.00	35.92 0.11 0.00	32.41 0.06 0.00	27.02 0.05 0.00	23.16 0.12 0.00	26.84 0.13 0.00	37.40 0.19 0.00	43.32 0.00 0.00	49.05 -0.15 0.00	51.25 -0.47 0.00	52.18 -0.47 0.00	52.18 -0.31 0.00	52.18 -0.47 0.00	52.63 -0.48 0.00	52.53 -0.53 0.00	53.48 -0.49 0.00	52.23 -0.47 0.00	52.13 -0.47 0.00	52.33 -0.37 0.00	52.70 -0.37 0.00	50.97 -0.31 0.00	47.18 -0.09 0.00
NEG WEST_LEA_LOCKPORT 23791	45.69 -5.99 0.00	36.09 -5.78 0.00	34.27 -5.49 0.00	31.05 -4.76 0.00	28.21 -4.14 0.00	24.00 -2.97 0.00	20.09 -2.95 0.00	23.13 -3.58 0.00	31.63 -5.58 0.00	36.61 -6.71 0.00	40.95 -7.53 0.72	43.91 -7.81 0.00	44.75 -7.90 0.00	44.46 -8.03 0.00	45.02 -7.63 0.00	45.20 -7.91 0.00	45.21 -7.85 0.00	45.93 -8.04 0.00	44.79 -7.91 0.00	44.66 -7.94 0.00	44.85 -7.85 0.00	45.27 -7.80 0.00	43.64 -7.64 0.00	39.99 -7.28 0.00
NEG WEST___LANCASTR 23811	45.07 -6.61 0.00	35.71 -6.16 0.00	33.92 -5.84 0.00	30.76 -5.05 0.00	27.92 -4.43 0.00	23.68 -3.29 0.00	19.95 -3.09 0.00	23.18 -3.53 0.00	31.52 -5.69 0.00	36.74 -6.58 0.00	41.05 -7.43 0.72	44.43 -7.29 0.00	45.81 -6.84 0.00	45.04 -7.45 0.00	46.33 -6.32 0.00	46.26 -6.85 0.00	46.21 -6.85 0.00	46.85 -7.12 0.00	45.37 -7.33 0.00	45.13 -7.47 0.00	45.22 -7.48 0.00	45.85 -7.22 0.00	43.90 -7.38 0.00	39.94 -7.33 0.00
NEG_PENN_ALLEGHNY 23528	49.66 -2.02 0.00	40.15 -1.72 0.00	38.05 -1.71 0.00	34.34 -1.47 0.00	31.02 -1.33 0.00	25.95 -1.02 0.00	22.16 -0.88 0.00	25.75 -0.96 0.00	35.61 -1.60 0.00	41.67 -1.65 0.00	47.29 -1.77 0.14	50.12 -1.60 0.00	51.39 -1.26 0.00	50.86 -1.63 0.00	51.60 -1.05 0.00	51.89 -1.22 0.00	51.84 -1.22 0.00	52.62 -1.35 0.00	51.17 -1.53 0.00	50.97 -1.63 0.00	51.07 -1.63 0.00	51.64 -1.43 0.00	49.49 -1.79 0.00	45.28 -1.99 0.00
NEG___GEN_MONROE 24207	48.94 -2.74 0.00	39.02 -2.85 0.00	37.10 -2.66 0.00	33.48 -2.33 0.00	30.34 -2.01 0.00	25.62 -1.35 0.00	21.63 -1.41 0.00	24.95 -1.76 0.00	34.46 -2.75 0.00	40.03 -3.29 0.00	45.47 -3.59 0.14	48.10 -3.62 0.00	49.07 -3.58 0.00	48.82 -3.67 0.00	49.23 -3.42 0.00	49.50 -3.61 0.00	49.50 -3.56 0.00	50.35 -3.62 0.00	49.12 -3.58 0.00	48.97 -3.63 0.00	49.17 -3.53 0.00	49.67 -3.40 0.00	47.69 -3.59 0.00	43.63 -3.64 0.00
NEPA___ENERGY 23901	43.72 -7.96 0.00	34.84 -7.03 0.00	33.08 -6.68 0.00	30.08 -5.73 0.00	27.30 -5.05 0.00	23.06 -3.91 0.00	19.56 -3.48 0.00	22.86 -3.85 0.00	30.92 -6.29 0.00	36.22 -7.10 0.00	40.47 -8.12 0.61	43.96 -7.76 0.00	45.75 -6.90 0.00	44.67 -7.82 0.00	46.49 -6.16 0.00	46.26 -6.85 0.00	46.21 -6.85 0.00	46.63 -7.34 0.00	45.01 -7.69 0.00	44.71 -7.89 0.00	44.58 -8.12 0.00	45.38 -7.69 0.00	43.18 -8.10 0.00	39.09 -8.18 0.00
NEVERSINK___HYD 23608	53.44 1.76 0.00	43.46 1.59 0.00	41.19 1.43 0.00	37.06 1.25 0.00	33.45 1.10 0.00	27.86 0.89 0.00	23.82 0.78 0.00	27.78 1.07 0.00	38.85 1.64 0.00	45.44 2.12 0.00	51.78 2.61 0.03	54.51 2.79 0.00	55.60 2.95 0.00	55.32 2.83 0.00	55.70 3.05 0.00	56.24 3.13 0.00	56.24 3.18 0.00	57.15 3.18 0.00	55.76 3.06 0.00	55.65 3.05 0.00	55.81 3.11 0.00	56.25 3.18 0.00	54.00 2.72 0.00	49.44 2.17 0.00
NIAGARA___ 23760	45.53 -6.15 0.00	35.97 -5.90 0.00	34.19 -5.57 0.00	30.94 -4.87 0.00	28.11 -4.24 0.00	23.92 -3.05 0.00	20.00 -3.04 0.00	23.00 -3.71 0.00	31.48 -5.73 0.00	36.43 -6.89 0.00	40.51 -7.73 0.96	43.60 -8.12 0.00	44.38 -8.27 0.00	44.14 -8.35 0.00	44.59 -8.06 0.00	44.77 -8.34 0.00	44.78 -8.28 0.00	45.50 -8.47 0.00	44.43 -8.27 0.00	44.34 -8.26 0.00	44.53 -8.17 0.00	44.90 -8.17 0.00	43.33 -7.95 0.00	39.80 -7.47 0.00
NINE_MILE_1 23575	49.77 -1.91 0.00	40.24 -1.63 0.00	38.21 -1.55 0.00	34.41 -1.40 0.00	31.09 -1.26 0.00	25.97 -1.00 0.00	22.16 -0.88 0.00	25.67 -1.04 0.00	35.72 -1.49 0.00	41.63 -1.69 0.00	47.33 -1.87 0.00	49.81 -1.91 0.00	50.70 -1.95 0.00	50.44 -2.05 0.00	50.65 -2.00 0.00	51.09 -2.02 0.00	51.04 -2.02 0.00	51.92 -2.05 0.00	50.70 -2.00 0.00	50.60 -2.00 0.00	50.70 -2.00 0.00	51.11 -1.96 0.00	49.28 -2.00 0.00	45.38 -1.89 0.00
NINE_MILE_2 23744	49.66 -2.02 0.00	40.15 -1.72 0.00	38.13 -1.63 0.00	34.34 -1.47 0.00	31.06 -1.29 0.00	25.92 -1.05 0.00	22.14 -0.90 0.00	25.61 -1.10 0.00	35.65 -1.56 0.00	41.54 -1.78 0.00	47.23 -1.97 0.00	49.70 -2.02 0.00	50.65 -2.00 0.00	50.39 -2.10 0.00	50.54 -2.11 0.00	50.99 -2.12 0.00	50.99 -2.07 0.00	51.87 -2.10 0.00	50.59 -2.11 0.00	50.50 -2.10 0.00	50.64 -2.06 0.00	51.05 -2.02 0.00	49.18 -2.10 0.00	45.28 -1.99 0.00
NM_CAPITAL___DRP 24208	53.90 2.22 0.00	43.71 1.84 0.00	41.47 1.71 0.00	37.35 1.54 0.00	33.74 1.39 0.00	28.08 1.11 0.00	23.98 0.94 0.00	27.83 1.12 0.00	38.96 1.75 0.00	45.53 2.21 0.00	51.91 2.71 0.00	54.62 2.90 0.00	55.65 3.00 0.00	55.32 2.83 0.00	55.65 3.00 0.00	56.19 3.08 0.00	56.19 3.13 0.00	57.21 3.24 0.00	55.81 3.11 0.00	55.65 3.05 0.00	55.86 3.16 0.00	56.31 3.24 0.00	54.00 2.72 0.00	49.49 2.22 0.00
NM_CENTRAL___DRP 24181	50.28 -1.40 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.77 -1.04 0.00	31.41 -0.94 0.00	26.24 -0.73 0.00	22.44 -0.60 0.00	25.96 -0.75 0.00	36.13 -1.08 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.53 -1.19 0.00	51.49 -1.16 0.00	51.23 -1.26 0.00	51.49 -1.16 0.00	51.89 -1.22 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.96 -1.11 0.00	50.00 -1.28 0.00	45.90 -1.37 0.00
NM_FRONTIER___DRP 24179	45.94 -5.74 0.00	36.30 -5.57 0.00	34.47 -5.29 0.00	31.23 -4.58 0.00	28.34 -4.01 0.00	24.14 -2.83 0.00	20.18 -2.86 0.00	23.21 -3.50 0.00	31.74 -5.47 0.00	36.74 -6.58 0.00	40.86 -7.43 0.91	43.96 -7.76 0.00	44.70 -7.95 0.00	44.51 -7.98 0.00	44.96 -7.69 0.00	45.14 -7.97 0.00	45.15 -7.91 0.00	45.88 -8.09 0.00	44.79 -7.91 0.00	44.71 -7.89 0.00	44.90 -7.80 0.00	45.27 -7.80 0.00	43.74 -7.54 0.00	40.13 -7.14 0.00

NM_ST_REGIS___HYD 24053	51.73 0.05 0.00	41.83 -0.04 0.00	39.92 0.16 0.00	35.95 0.14 0.00	32.48 0.13 0.00	27.08 0.11 0.00	23.20 0.16 0.00	26.71 0.00 0.00	36.99 -0.22 0.00	42.84 -0.48 0.00	48.36 -0.84 0.00	50.53 -1.19 0.00	51.44 -1.21 0.00	51.49 -1.00 0.00	51.44 -1.21 0.00	51.94 -1.17 0.00	51.84 -1.22 0.00	52.73 -1.24 0.00	51.86 -0.84 0.00	52.07 -0.53 0.00	52.28 -0.42 0.00	52.65 -0.42 0.00	51.02 -0.26 0.00	47.22 -0.05 0.00
NORTHPORT___1 23551	54.08 2.43 0.03	52.65 3.14 -7.64	51.35 2.98 -8.61	50.74 2.69 -12.24	50.10 2.43 -15.32	49.44 2.00 -20.47	51.54 1.64 -26.86	52.25 1.92 -23.62	53.81 2.75 -13.85	54.41 3.29 -7.80	56.58 3.69 -3.69	61.18 3.93 -5.53	61.54 4.21 -4.68	61.98 4.04 -5.45	62.60 4.32 -5.63	61.19 4.36 -3.72	61.20 4.40 -3.74	61.36 4.43 -2.96	61.20 4.37 -4.13	61.58 4.26 -4.72	66.19 4.32 -9.17	63.79 4.40 -6.32	55.33 4.00 -0.05	52.70 3.83 -1.60
NORTHPORT___2 23552	54.08 2.43 0.03	52.61 3.10 -7.64	51.31 2.94 -8.61	50.70 2.65 -12.24	50.10 2.43 -15.32	49.44 2.00 -20.47	51.51 1.61 -26.86	52.23 1.90 -23.62	53.78 2.72 -13.85	54.37 3.25 -7.80	56.58 3.69 -3.69	61.13 3.88 -5.53	61.49 4.16 -4.68	61.98 4.04 -5.45	62.54 4.26 -5.63	61.19 4.36 -3.72	61.20 4.40 -3.74	61.30 4.37 -2.96	61.20 4.37 -4.13	61.53 4.21 -4.72	66.14 4.27 -9.17	63.74 4.35 -6.32	55.33 4.00 -0.05	52.65 3.78 -1.60
NORTHPORT___3 23553	53.98 2.38 0.08	52.73 3.22 -7.64	51.43 3.06 -8.61	50.77 2.72 -12.24	50.13 2.46 -15.32	49.49 2.05 -20.47	51.58 1.68 -26.86	52.32 2.03 -23.58	53.95 2.94 -13.80	54.49 3.42 -7.75	56.57 3.74 -3.63	61.03 3.83 -5.48	61.23 3.95 -4.63	61.67 3.78 -5.40	61.99 4.00 -5.34	61.03 4.25 -3.67	61.05 4.30 -3.69	61.15 4.26 -2.92	60.89 4.11 -4.08	61.32 4.05 -4.67	66.06 4.22 -9.14	63.65 4.30 -6.28	55.24 3.95 -0.01	52.84 4.02 -1.55
NORTHPORT___4 23650	54.03 2.43 0.08	52.78 3.27 -7.64	51.43 3.06 -8.61	50.81 2.76 -12.24	50.16 2.49 -15.32	49.49 2.05 -20.47	51.61 1.71 -26.86	52.35 2.06 -23.58	54.02 3.01 -13.80	54.54 3.47 -7.75	56.62 3.79 -3.63	61.03 3.83 -5.48	61.23 3.95 -4.63	61.72 3.83 -5.40	62.04 4.05 -5.34	61.03 4.25 -3.67	61.05 4.30 -3.69	61.15 4.26 -2.92	60.89 4.11 -4.08	61.32 4.05 -4.67	66.06 4.22 -9.14	63.65 4.30 -6.28	55.29 4.00 -0.01	52.93 4.11 -1.55
NORTHPORT___IC 23718	54.29 2.64 0.03	52.73 3.22 -7.64	51.43 3.06 -8.61	50.81 2.76 -12.24	50.13 2.46 -15.32	49.46 2.02 -20.47	51.58 1.68 -26.86	52.31 1.98 -23.62	53.93 2.87 -13.85	54.54 3.42 -7.80	56.78 3.89 -3.69	61.39 4.14 -5.53	61.75 4.42 -4.68	62.19 4.25 -5.45	62.81 4.53 -5.63	61.40 4.57 -3.72	61.42 4.62 -3.74	61.57 4.64 -2.96	61.42 4.59 -4.13	61.79 4.47 -4.72	66.40 4.53 -9.17	64.01 4.62 -6.32	55.54 4.21 -0.05	52.84 3.97 -1.60
NSINS_S_GLNS_FALLS 23858	54.37 2.69 0.00	44.72 2.85 0.00	42.46 2.70 0.00	38.28 2.47 0.00	34.58 2.23 0.00	28.78 1.81 0.00	24.61 1.57 0.00	28.58 1.87 0.00	40.08 2.87 0.00	46.53 3.21 0.00	53.09 3.89 0.00	55.86 4.14 0.00	56.44 3.79 0.00	56.11 3.62 0.00	56.49 3.84 0.00	57.04 3.93 0.00	57.04 3.98 0.00	58.83 4.86 0.00	57.39 4.69 0.00	57.12 4.52 0.00	57.76 5.06 0.00	58.22 5.15 0.00	55.64 4.36 0.00	50.86 3.59 0.00
NUCOR_STEEL___DRP 24197	48.79 -2.89 0.00	39.40 -2.47 0.00	37.33 -2.43 0.00	33.66 -2.15 0.00	30.41 -1.94 0.00	25.46 -1.51 0.00	21.89 -1.15 0.00	25.19 -1.52 0.00	34.98 -2.23 0.00	40.89 -2.43 0.00	46.59 -2.61 0.00	49.13 -2.59 0.00	50.12 -2.53 0.00	49.81 -2.68 0.00	50.12 -2.53 0.00	50.51 -2.60 0.00	50.51 -2.55 0.00	51.38 -2.59 0.00	50.12 -2.58 0.00	49.97 -2.63 0.00	50.17 -2.53 0.00	50.63 -2.44 0.00	48.56 -2.72 0.00	44.43 -2.84 0.00
NYISO_LBMP_REFERENCE 24008	51.68 0.00 0.00	41.87 0.00 0.00	39.76 0.00 0.00	35.81 0.00 0.00	32.35 0.00 0.00	26.97 0.00 0.00	23.04 0.00 0.00	26.71 0.00 0.00	37.21 0.00 0.00	43.32 0.00 0.00	49.20 0.00 0.00	51.72 0.00 0.00	52.65 0.00 0.00	52.49 0.00 0.00	52.65 0.00 0.00	53.11 0.00 0.00	53.06 0.00 0.00	53.97 0.00 0.00	52.70 0.00 0.00	52.60 0.00 0.00	52.70 0.00 0.00	53.07 0.00 0.00	51.28 0.00 0.00	47.27 0.00 0.00
NYPA_BRENTWD____GT 24164	55.28 3.51 -0.09	53.32 3.81 -7.64	51.91 3.54 -8.61	51.20 3.15 -12.24	50.48 2.81 -15.32	49.76 2.32 -20.47	51.86 1.96 -26.86	52.74 2.32 -23.71	54.62 3.42 -13.99	55.34 4.07 -7.95	57.77 4.72 -3.85	62.46 5.07 -5.67	62.89 5.42 -4.82	63.32 5.25 -5.58	63.98 5.58 -5.75	62.54 5.58 -3.85	62.55 5.62 -3.87	62.73 5.67 -3.09	62.56 5.59 -4.27	62.88 5.42 -4.86	67.22 5.27 -9.25	64.86 5.36 -6.43	56.50 5.03 -0.19	53.59 4.59 -1.73
NYPA_GOWANUS____GT5 24156	55.36 3.67 -0.01	45.15 3.27 -0.01	42.74 2.98 0.00	38.39 2.58 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.72 1.68 0.00	28.79 2.08 0.00	55.34 3.09 -15.04	70.17 3.86 -22.99	70.24 4.67 -16.37	72.27 5.02 -15.53	73.35 5.21 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.35 5.47 -14.77	73.81 5.57 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.46 5.31 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.40 4.21 -18.92
NYPA_GOWANUS____GT6 24157	55.36 3.67 -0.01	45.15 3.27 -0.01	42.74 2.98 0.00	38.39 2.58 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.72 1.68 0.00	28.79 2.08 0.00	55.34 3.09 -15.04	70.17 3.86 -22.99	70.24 4.67 -16.37	72.27 5.02 -15.53	73.35 5.21 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.35 5.47 -14.77	73.81 5.57 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.46 5.31 -16.55	117.69 5.43 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.40 4.21 -18.92
NYPA_HARLEM__RVR__GT1 24160	73.72 3.93 -18.11	73.72 3.35 -28.50	73.74 3.10 -30.88	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.77 1.73 0.00	62.30 2.14 -33.45	73.66 3.27 -33.18	73.52 4.07 -26.13	73.53 4.87 -19.46	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.52 5.37 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.58 4.40 -21.91
NYPA_HARLEM__RVR__GT2 24161	73.72 3.93 -18.11	73.72 3.35 -28.50	73.74 3.10 -30.88	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.77 1.73 0.00	62.30 2.14 -33.45	73.66 3.27 -33.18	73.52 4.07 -26.13	73.53 4.87 -19.46	73.51 5.22 -16.57	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.52 5.37 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.58 4.40 -21.91
NYPA_KENT____GT 24152	55.46 3.77 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.68 2.33 0.00	28.86 1.89 0.00	24.75 1.71 0.00	28.79 2.08 0.00	55.41 3.16 -15.04	70.25 3.94 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.46 5.14 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92
NYPA_POUCH1____GT 24155	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.06 3.13 -14.72	69.73 3.90 -22.51	69.90 4.67 -16.03	72.00 5.07 -15.21	73.09 5.27 -15.17	73.07 5.09 -15.49	73.13 5.37 -15.11	73.09 5.52 -14.46	73.49 5.57 -14.86	73.47 5.56 -13.94	74.51 5.43 -16.38	74.17 5.37 -16.20	116.43 5.43 -58.30	126.19 5.57 -67.55	76.08 4.97 -19.83	70.04 4.25 -18.52

NYPA_VERNON____GT2 24162	55.51 3.82 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.68 2.33 0.00	28.88 1.91 0.00	24.72 1.68 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.30 3.99 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.46 5.14 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.92 5.48 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.49 4.30 -18.92
NYPA_VERNON____GT3 24163	55.51 3.82 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.68 2.33 0.00	28.88 1.91 0.00	24.72 1.68 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.30 3.99 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.46 5.14 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.92 5.48 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.49 4.30 -18.92
NYPA____HOLTSVILL 23794	55.01 3.31 -0.02	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.60 2.16 -20.47	51.72 1.82 -26.86	52.52 2.16 -23.65	54.27 3.16 -13.90	54.91 3.73 -7.86	57.23 4.28 -3.75	61.90 4.60 -5.58	62.38 5.00 -4.73	62.87 4.88 -5.50	63.49 5.16 -5.68	62.03 5.15 -3.77	62.05 5.20 -3.79	62.21 5.23 -3.01	62.05 5.17 -4.18	62.42 5.05 -4.77	67.01 5.11 -9.20	64.63 5.20 -6.36	56.01 4.62 -0.11	53.17 4.25 -1.65
NYPA____HELLGATE_GT1 24158	73.43 3.93 -17.82	73.26 3.35 -28.04	73.25 3.10 -30.39	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.77 1.73 0.00	61.77 2.14 -32.92	73.37 3.27 -32.89	73.47 4.07 -26.08	73.48 4.87 -19.41	73.50 5.22 -16.56	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.52 5.37 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.53 4.40 -21.86
NYPA____HELLGATE_GT2 24159	73.43 3.93 -17.82	73.26 3.35 -28.04	73.25 3.10 -30.39	38.53 2.72 0.00	34.78 2.43 0.00	28.97 2.00 0.00	24.77 1.73 0.00	61.77 2.14 -32.92	73.37 3.27 -32.89	73.47 4.07 -26.08	73.48 4.87 -19.41	73.50 5.22 -16.56	73.56 5.42 -15.49	73.57 5.25 -15.83	73.57 5.48 -15.44	73.56 5.68 -14.77	73.97 5.73 -15.18	73.98 5.77 -14.24	74.97 5.53 -16.74	74.52 5.37 -16.55	81.74 5.43 -23.61	126.14 5.52 -67.55	76.46 4.92 -20.26	73.53 4.40 -21.86
O.H_GEN_BRUCE 24063	21.83 -6.15 23.70	36.01 -5.86 0.00	34.19 -5.57 0.00	30.98 -4.83 0.00	28.11 -4.24 0.00	23.92 -3.05 0.00	20.02 -3.02 0.00	23.02 -3.69 0.00	31.52 -5.69 0.00	36.48 -6.84 0.00	40.52 -7.68 1.00	43.65 -8.07 0.00	44.44 -8.21 0.00	44.20 -8.29 0.00	44.65 -8.00 0.00	44.82 -8.29 0.00	44.83 -8.23 0.00	45.55 -8.42 0.00	44.48 -8.22 0.00	44.39 -8.21 0.00	44.58 -8.12 0.00	44.95 -8.12 0.00	43.38 -7.90 0.00	39.80 -7.47 0.00
OAK ORCHARD____HYD 24046	48.63 -3.05 0.00	38.90 -2.97 0.00	36.98 -2.78 0.00	33.38 -2.43 0.00	30.25 -2.10 0.00	25.49 -1.48 0.00	21.57 -1.47 0.00	24.87 -1.84 0.00	34.42 -2.79 0.00	39.94 -3.38 0.00	45.51 -3.69 0.00	47.94 -3.78 0.00	48.86 -3.79 0.00	48.61 -3.88 0.00	48.96 -3.69 0.00	49.23 -3.88 0.00	49.24 -3.82 0.00	50.14 -3.83 0.00	48.91 -3.79 0.00	48.76 -3.84 0.00	48.96 -3.74 0.00	49.41 -3.66 0.00	47.49 -3.79 0.00	43.54 -3.73 0.00
OCC_CHEM____DRP 24175	45.94 -5.74 0.00	36.30 -5.57 0.00	34.47 -5.29 0.00	31.23 -4.58 0.00	28.37 -3.98 0.00	24.14 -2.83 0.00	20.18 -2.86 0.00	23.24 -3.47 0.00	31.78 -5.43 0.00	36.74 -6.58 0.00	40.87 -7.43 0.90	43.96 -7.76 0.00	44.75 -7.90 0.00	44.51 -7.98 0.00	44.96 -7.69 0.00	45.20 -7.91 0.00	45.15 -7.91 0.00	45.93 -8.04 0.00	44.79 -7.91 0.00	44.71 -7.89 0.00	44.95 -7.75 0.00	45.32 -7.75 0.00	43.74 -7.54 0.00	40.13 -7.14 0.00
OLIN_CORP_DRP 24177	45.69 -5.99 0.00	36.09 -5.78 0.00	34.27 -5.49 0.00	31.05 -4.76 0.00	28.18 -4.17 0.00	24.00 -2.97 0.00	20.07 -2.97 0.00	23.10 -3.61 0.00	31.59 -5.62 0.00	36.56 -6.76 0.00	40.81 -7.58 0.81	43.81 -7.91 0.00	44.65 -8.00 0.00	44.35 -8.14 0.00	44.86 -7.79 0.00	45.09 -8.02 0.00	45.05 -8.01 0.00	45.77 -8.20 0.00	44.69 -8.01 0.00	44.55 -8.05 0.00	44.79 -7.91 0.00	45.16 -7.91 0.00	43.59 -7.69 0.00	39.94 -7.33 0.00
ONONDAGA_REF_OCCRA 23987	50.28 -1.40 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.77 -1.04 0.00	31.41 -0.94 0.00	26.24 -0.73 0.00	22.46 -0.58 0.00	25.96 -0.75 0.00	36.17 -1.04 0.00	42.19 -1.13 0.00	48.02 -1.18 0.00	50.58 -1.14 0.00	51.60 -1.05 0.00	51.28 -1.21 0.00	51.54 -1.11 0.00	51.94 -1.17 0.00	51.95 -1.11 0.00	52.84 -1.13 0.00	51.59 -1.11 0.00	51.44 -1.16 0.00	51.59 -1.11 0.00	52.06 -1.01 0.00	50.05 -1.23 0.00	45.95 -1.32 0.00
ONONDAGA____COGEN 23986	50.23 -1.45 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.81 -1.00 0.00	31.44 -0.91 0.00	26.27 -0.70 0.00	22.46 -0.58 0.00	25.99 -0.72 0.00	36.17 -1.04 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.53 -1.19 0.00	51.49 -1.16 0.00	51.23 -1.26 0.00	51.44 -1.21 0.00	51.89 -1.22 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.96 -1.11 0.00	50.00 -1.28 0.00	45.90 -1.37 0.00
OSWEGATCHIE____HYD 24044	51.78 0.10 0.00	41.74 -0.13 0.00	39.84 0.08 0.00	35.85 0.04 0.00	32.38 0.03 0.00	27.00 0.03 0.00	23.13 0.09 0.00	26.60 -0.11 0.00	36.95 -0.26 0.00	42.97 -0.35 0.00	48.71 -0.49 0.00	51.00 -0.72 0.00	51.91 -0.74 0.00	51.86 -0.63 0.00	51.86 -0.79 0.00	52.47 -0.64 0.00	52.42 -0.64 0.00	53.38 -0.59 0.00	52.38 -0.32 0.00	52.49 -0.11 0.00	52.81 0.11 0.00	53.23 0.16 0.00	51.33 0.05 0.00	47.27 0.00 0.00
OSWEGO____5 23606	50.03 -1.65 0.00	40.45 -1.42 0.00	38.37 -1.39 0.00	34.59 -1.22 0.00	31.25 -1.10 0.00	26.11 -0.86 0.00	22.28 -0.76 0.00	25.80 -0.91 0.00	35.91 -1.30 0.00	41.85 -1.47 0.00	47.58 -1.62 0.00	50.06 -1.66 0.00	51.02 -1.63 0.00	50.76 -1.73 0.00	50.97 -1.68 0.00	51.41 -1.70 0.00	51.36 -1.70 0.00	52.24 -1.73 0.00	51.01 -1.69 0.00	50.86 -1.74 0.00	51.01 -1.69 0.00	51.42 -1.65 0.00	49.59 -1.69 0.00	45.62 -1.65 0.00
OSWEGO____6 23613	50.03 -1.65 0.00	40.45 -1.42 0.00	38.37 -1.39 0.00	34.59 -1.22 0.00	31.25 -1.10 0.00	26.11 -0.86 0.00	22.28 -0.76 0.00	25.80 -0.91 0.00	35.91 -1.30 0.00	41.85 -1.47 0.00	47.58 -1.62 0.00	50.06 -1.66 0.00	51.02 -1.63 0.00	50.76 -1.73 0.00	50.97 -1.68 0.00	51.41 -1.70 0.00	51.36 -1.70 0.00	52.24 -1.73 0.00	51.01 -1.69 0.00	50.86 -1.74 0.00	51.01 -1.69 0.00	51.42 -1.65 0.00	49.59 -1.69 0.00	45.62 -1.65 0.00
OUTOKUMPU-AB____DRP 24206	46.05 -5.63 0.00	36.38 -5.49 0.00	34.59 -5.17 0.00	31.33 -4.48 0.00	28.47 -3.88 0.00	24.22 -2.75 0.00	20.28 -2.76 0.00	23.40 -3.31 0.00	31.93 -5.28 0.00	36.95 -6.37 0.00	41.26 -7.13 0.81	44.38 -7.34 0.00	45.28 -7.37 0.00	44.93 -7.56 0.00	45.54 -7.11 0.00	45.73 -7.38 0.00	45.68 -7.38 0.00	46.41 -7.56 0.00	45.27 -7.43 0.00	45.13 -7.47 0.00	45.32 -7.38 0.00	45.75 -7.32 0.00	44.10 -7.18 0.00	40.37 -6.90 0.00
OXBOW____ 24026	45.89 -5.79 0.00	36.26 -5.61 0.00	34.47 -5.29 0.00	31.23 -4.58 0.00	28.34 -4.01 0.00	24.14 -2.83 0.00	20.18 -2.86 0.00	23.26 -3.45 0.00	31.74 -5.47 0.00	36.74 -6.58 0.00	40.97 -7.38 0.85	44.01 -7.71 0.00	44.86 -7.79 0.00	44.62 -7.87 0.00	45.12 -7.53 0.00	45.30 -7.81 0.00	45.31 -7.75 0.00	46.04 -7.93 0.00	44.90 -7.80 0.00	44.82 -7.78 0.00	45.01 -7.69 0.00	45.43 -7.64 0.00	43.84 -7.44 0.00	40.18 -7.09 0.00

PEEKSKILL____ 23653	54.42 2.74 0.00	44.30 2.43 0.00	41.95 2.19 0.00	37.71 1.90 0.00	34.03 1.68 0.00	28.32 1.35 0.00	24.28 1.24 0.00	28.23 1.52 0.00	39.63 2.42 0.00	46.40 3.08 0.00	52.92 3.74 0.02	55.70 3.98 0.00	56.76 4.11 0.00	56.48 3.99 0.00	56.86 4.21 0.00	57.47 4.36 0.00	57.52 4.46 0.00	58.40 4.43 0.00	57.02 4.32 0.00	56.81 4.21 0.00	57.02 4.32 0.00	57.47 4.40 0.00	55.13 3.85 0.00	50.58 3.31 0.00
PGE MADISON__WINDPWR 24146	50.44 -1.24 0.00	40.61 -1.26 0.00	38.57 -1.19 0.00	34.74 -1.07 0.00	31.38 -0.97 0.00	26.24 -0.73 0.00	22.58 -0.46 0.00	26.10 -0.61 0.00	36.32 -0.89 0.00	42.58 -0.74 0.00	48.41 -0.69 0.10	51.15 -0.57 0.00	52.33 -0.32 0.00	51.86 -0.63 0.00	52.44 -0.21 0.00	52.74 -0.37 0.00	52.79 -0.27 0.00	53.65 -0.32 0.00	52.28 -0.42 0.00	52.07 -0.53 0.00	52.38 -0.32 0.00	53.02 -0.05 0.00	50.46 -0.82 0.00	45.99 -1.28 0.00
PJM_GEN_KEystone 24065	21.00 -6.98 23.70	19.00 -6.07 16.80	19.01 -5.80 14.95	18.00 -5.05 12.76	17.01 -4.46 10.88	19.00 -3.48 4.49	19.95 -3.09 0.00	23.29 -3.42 0.00	27.40 -5.47 4.34	32.40 -6.11 4.81	41.79 -6.94 0.47	45.10 -6.62 0.00	46.81 -5.84 0.00	45.77 -6.72 0.00	47.44 -5.21 0.00	47.32 -5.79 0.00	47.22 -5.84 0.00	47.76 -6.21 0.00	46.16 -6.54 0.00	45.81 -6.79 0.00	45.80 -6.90 0.00	46.54 -6.53 0.00	35.00 -6.92 9.36	33.26 -7.04 6.97
PLEASANTVLY__LBMP 24000	54.42 2.74 0.00	44.26 2.39 0.00	41.95 2.19 0.00	37.71 1.90 0.00	34.03 1.68 0.00	28.32 1.35 0.00	24.26 1.22 0.00	28.21 1.50 0.00	39.55 2.34 0.00	46.27 2.95 0.00	52.72 3.54 0.02	55.55 3.83 0.00	56.60 3.95 0.00	56.32 3.83 0.00	56.70 4.05 0.00	57.31 4.20 0.00	57.31 4.25 0.00	58.23 4.26 0.00	56.81 4.11 0.00	56.65 4.05 0.00	56.81 4.11 0.00	57.32 4.25 0.00	54.97 3.69 0.00	50.44 3.17 0.00
POLETTI____ 23519	55.35 3.67 0.00	45.01 3.14 0.00	42.62 2.86 0.00	38.28 2.47 0.00	34.55 2.20 0.00	28.75 1.78 0.00	24.63 1.59 0.00	28.69 1.98 0.00	40.30 3.09 0.00	47.18 3.86 0.00	53.81 4.63 0.02	56.69 4.97 0.00	57.76 5.11 0.00	57.42 4.93 0.00	57.86 5.21 0.00	58.47 5.36 0.00	58.47 5.41 0.00	59.37 5.40 0.00	57.97 5.27 0.00	57.81 5.21 0.00	57.97 5.27 0.00	58.48 5.41 0.00	56.05 4.77 0.00	51.43 4.16 0.00
PORT_JEFF_3 23555	55.07 3.36 -0.03	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.54 2.10 -20.47	51.63 1.73 -26.86	52.40 2.03 -23.66	54.00 2.87 -13.92	54.53 3.34 -7.87	56.81 3.84 -3.77	61.35 4.03 -5.60	61.82 4.42 -4.75	62.30 4.30 -5.51	62.92 4.58 -5.69	61.46 4.57 -3.78	61.53 4.67 -3.80	61.64 4.64 -3.03	61.54 4.64 -4.20	61.86 4.47 -4.79	66.60 4.69 -9.21	64.16 4.72 -6.37	55.56 4.15 -0.13	52.91 3.97 -1.67
PORT_JEFF_4 23616	55.07 3.36 -0.03	53.11 3.60 -7.64	51.71 3.34 -8.61	51.02 2.97 -12.24	50.32 2.65 -15.32	49.54 2.10 -20.47	51.61 1.71 -26.86	52.37 2.00 -23.66	54.00 2.87 -13.92	54.53 3.34 -7.87	56.81 3.84 -3.77	61.41 4.09 -5.60	61.88 4.48 -4.75	62.36 4.36 -5.51	62.92 4.58 -5.69	61.51 4.62 -3.78	61.53 4.67 -3.80	61.64 4.64 -3.03	61.54 4.64 -4.20	61.86 4.47 -4.79	66.60 4.69 -9.21	64.11 4.67 -6.37	55.56 4.15 -0.13	52.86 3.92 -1.67
PORT_JEFF_IC 23713	55.23 3.51 -0.04	53.28 3.77 -7.64	51.83 3.46 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.68 2.24 -20.47	51.74 1.84 -26.86	52.57 2.19 -23.67	54.30 3.16 -13.93	54.88 3.68 -7.88	57.25 4.28 -3.77	61.92 4.60 -5.60	62.40 5.00 -4.75	62.83 4.83 -5.51	63.45 5.11 -5.69	62.04 5.15 -3.78	62.06 5.20 -3.80	62.18 5.18 -3.03	62.07 5.17 -4.20	62.39 5.00 -4.79	67.08 5.17 -9.21	64.64 5.20 -6.37	56.03 4.62 -0.13	53.19 4.25 -1.67
PPL PILGRIM_ST_GT1 24216	55.28 3.51 -0.09	53.32 3.81 -7.64	51.91 3.54 -8.61	51.20 3.15 -12.24	50.48 2.81 -15.32	49.76 2.32 -20.47	51.86 1.96 -26.86	52.74 2.32 -23.71	54.62 3.42 -13.99	55.34 4.07 -7.95	57.77 4.72 -3.85	62.46 5.07 -5.67	62.89 5.42 -4.82	63.32 5.25 -5.58	63.98 5.58 -5.75	62.54 5.58 -3.85	62.55 5.62 -3.87	62.73 5.67 -3.09	62.56 5.59 -4.27	62.88 5.42 -4.86	66.85 5.42 -9.25	64.44 4.94 -6.43	56.50 5.03 -0.19	53.59 4.59 -1.73
PPL PILGRIM_ST_GT2 24217	55.28 3.51 -0.09	53.32 3.81 -7.64	51.91 3.54 -8.61	51.20 3.15 -12.24	50.48 2.81 -15.32	49.76 2.32 -20.47	51.86 1.96 -26.86	52.74 2.32 -23.71	54.62 3.42 -13.99	55.34 4.07 -7.95	57.77 4.72 -3.85	62.46 5.07 -5.67	62.89 5.42 -4.82	63.32 5.25 -5.58	63.98 5.58 -5.75	62.54 5.58 -3.85	62.55 5.62 -3.87	62.73 5.67 -3.09	62.56 5.59 -4.27	62.88 5.42 -4.86	66.85 5.42 -9.25	64.44 4.94 -6.43	56.50 5.03 -0.19	53.59 4.59 -1.73
PPL_SHRM_GT3 24213	55.43 3.72 -0.03	53.45 3.94 -7.64	51.99 3.62 -8.61	51.27 3.22 -12.24	50.55 2.88 -15.32	49.76 2.32 -20.47	51.88 1.98 -26.86	52.72 2.35 -23.66	54.59 3.46 -13.92	55.18 3.99 -7.87	57.60 4.63 -3.77	62.29 4.97 -5.60	62.93 5.53 -4.75	63.41 5.41 -5.51	64.03 5.69 -5.69	62.57 5.68 -3.78	62.59 5.73 -3.80	62.72 5.72 -3.03	62.59 5.69 -4.20	62.91 5.52 -4.79	67.60 5.69 -9.21	65.17 5.73 -6.37	56.49 5.08 -0.13	53.53 4.59 -1.67
PPL_SHRM_GT4 24214	55.43 3.72 -0.03	53.45 3.94 -7.64	51.99 3.62 -8.61	51.27 3.22 -12.24	50.55 2.88 -15.32	49.76 2.32 -20.47	51.88 1.98 -26.86	52.72 2.35 -23.66	54.59 3.46 -13.92	55.18 3.99 -7.87	57.60 4.63 -3.77	62.29 4.97 -5.60	62.93 5.53 -4.75	63.41 5.41 -5.51	64.03 5.69 -5.69	62.57 5.68 -3.78	62.59 5.73 -3.80	62.72 5.72 -3.03	62.59 5.69 -4.20	62.91 5.52 -4.79	67.60 5.69 -9.21	65.17 5.73 -6.37	56.49 5.08 -0.13	53.53 4.59 -1.67
PROJECT__ORANGE 23990	50.28 -1.40 0.00	40.66 -1.21 0.00	38.57 -1.19 0.00	34.74 -1.07 0.00	31.41 -0.94 0.00	26.24 -0.73 0.00	22.42 -0.62 0.00	25.94 -0.77 0.00	36.09 -1.12 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.48 -1.24 0.00	51.49 -1.16 0.00	51.18 -1.31 0.00	51.44 -1.21 0.00	51.89 -1.22 0.00	51.84 -1.22 0.00	52.73 -1.24 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.90 -1.17 0.00	49.95 -1.33 0.00	45.85 -1.42 0.00
PROJECT__ORANGE 1 24174	50.28 -1.40 0.00	40.66 -1.21 0.00	38.57 -1.19 0.00	34.74 -1.07 0.00	31.41 -0.94 0.00	26.24 -0.73 0.00	22.42 -0.62 0.00	25.94 -0.77 0.00	36.09 -1.12 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.48 -1.24 0.00	51.49 -1.16 0.00	51.18 -1.31 0.00	51.44 -1.21 0.00	51.89 -1.22 0.00	51.84 -1.22 0.00	52.73 -1.24 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.90 -1.17 0.00	49.95 -1.33 0.00	45.85 -1.42 0.00
PROJECT__ORANGE 2 24166	50.28 -1.40 0.00	40.66 -1.21 0.00	38.57 -1.19 0.00	34.74 -1.07 0.00	31.41 -0.94 0.00	26.24 -0.73 0.00	22.42 -0.62 0.00	25.94 -0.77 0.00	36.09 -1.12 0.00	42.15 -1.17 0.00	47.97 -1.23 0.00	50.48 -1.24 0.00	51.49 -1.16 0.00	51.18 -1.31 0.00	51.44 -1.21 0.00	51.89 -1.22 0.00	51.84 -1.22 0.00	52.73 -1.24 0.00	51.49 -1.21 0.00	51.34 -1.26 0.00	51.49 -1.21 0.00	51.90 -1.17 0.00	49.95 -1.33 0.00	45.85 -1.42 0.00
PYRITES__HYD 24023	52.15 0.47 0.00	42.08 0.21 0.00	40.20 0.44 0.00	36.20 0.39 0.00	32.71 0.36 0.00	27.27 0.30 0.00	23.36 0.32 0.00	26.90 0.19 0.00	37.28 0.07 0.00	43.19 -0.13 0.00	48.81 -0.39 0.00	51.00 -0.72 0.00	51.91 -0.74 0.00	51.97 -0.52 0.00	51.86 -0.79 0.00	52.37 -0.74 0.00	52.26 -0.80 0.00	53.21 -0.76 0.00	52.33 -0.37 0.00	52.60 0.00 0.00	52.86 0.16 0.00	53.23 0.16 0.00	51.49 0.21 0.00	47.60 0.33 0.00

KANINE____ 23646	45.69 -5.99 0.00	36.18 -5.69 0.00	34.35 -5.41 0.00	31.15 -4.66 0.00	28.31 -4.04 0.00	24.08 -2.89 0.00	20.21 -2.83 0.00	23.37 -3.34 0.00	31.81 -5.40 0.00	36.91 -6.41 0.00	41.19 -7.23 0.78	44.38 -7.34 0.00	45.44 -7.21 0.00	44.98 -7.51 0.00	45.81 -6.84 0.00	45.89 -7.22 0.00	45.90 -7.16 0.00	46.58 -7.39 0.00	45.32 -7.38 0.00	45.13 -7.47 0.00	45.27 -7.43 0.00	45.80 -7.27 0.00	44.05 -7.23 0.00	40.23 -7.04 0.00
RAVENS GT4-7____ 23728	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWD GT2____ 23730	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWD GT3____ 23733	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT2_1 24244	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT2_2 24245	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT2_3 24246	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT2_4 24247	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT3_1 24248	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT3_2 24249	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT3_3 24250	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT3_4 24251	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT_1 23729	55.51 3.82 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.68 2.33 0.00	28.88 1.91 0.00	24.72 1.68 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.30 3.99 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.46 5.14 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.92 5.48 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.49 4.30 -18.92
RAVENSWOOD_GT_10 24258	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT_11 24259	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT_4 24252	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00

RAVENSWOOD_GT_5 24254	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT_6 24253	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT_7 24255	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD_GT_9 24257	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVENSWOOD___1 23533	55.51 3.82 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.68 2.33 0.00	28.88 1.91 0.00	24.72 1.68 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.30 3.99 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.46 5.14 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.92 5.48 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.49 4.30 -18.92
RAVENSWOOD___2 23534	55.51 3.82 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.46 2.65 0.00	34.68 2.33 0.00	28.88 1.91 0.00	24.72 1.68 0.00	28.79 2.08 0.00	55.45 3.20 -15.04	70.30 3.99 -22.99	70.34 4.77 -16.37	72.37 5.12 -15.53	73.41 5.27 -15.49	73.46 5.14 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.81 5.57 -15.18	73.82 5.61 -14.24	74.92 5.48 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.49 4.30 -18.92
RAVENSWOOD___3 23535	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RAVNSWD 8-11____ 23667	55.30 3.62 0.00	44.97 3.10 0.00	42.58 2.82 0.00	38.24 2.43 0.00	34.52 2.17 0.00	28.72 1.75 0.00	24.61 1.57 0.00	28.66 1.95 0.00	40.22 3.01 0.00	47.13 3.81 0.00	53.71 4.53 0.02	56.58 4.86 0.00	57.70 5.05 0.00	57.37 4.88 0.00	57.81 5.16 0.00	58.37 5.26 0.00	58.42 5.36 0.00	59.31 5.34 0.00	57.92 5.22 0.00	57.75 5.15 0.00	57.92 5.22 0.00	58.38 5.31 0.00	56.00 4.72 0.00	51.34 4.07 0.00
RCPI_TRUST___DRP 24196	55.30 3.62 0.00	45.01 3.14 0.00	42.58 2.82 0.00	38.28 2.47 0.00	34.55 2.20 0.00	28.75 1.78 0.00	24.63 1.59 0.00	28.66 1.95 0.00	40.26 3.05 0.00	47.13 3.81 0.00	53.76 4.58 0.02	56.63 4.91 0.00	57.76 5.11 0.00	57.42 4.93 0.00	57.81 5.16 0.00	58.42 5.31 0.00	58.42 5.36 0.00	59.37 5.40 0.00	57.97 5.27 0.00	57.75 5.15 0.00	57.97 5.27 0.00	58.43 5.36 0.00	56.05 4.77 0.00	51.38 4.11 0.00
RENSSELAER___COGEN 23796	53.80 2.12 0.00	43.67 1.80 0.00	41.43 1.67 0.00	37.31 1.50 0.00	33.71 1.36 0.00	28.05 1.08 0.00	23.96 0.92 0.00	27.78 1.07 0.00	38.92 1.71 0.00	45.49 2.17 0.00	51.86 2.66 0.00	54.56 2.84 0.00	55.55 2.90 0.00	55.27 2.78 0.00	55.60 2.95 0.00	56.14 3.03 0.00	56.08 3.02 0.00	57.15 3.18 0.00	55.76 3.06 0.00	55.55 2.95 0.00	55.76 3.06 0.00	56.20 3.13 0.00	53.95 2.67 0.00	49.44 2.17 0.00
REVERE_CPPR_DRP 24186	52.30 0.62 0.00	42.16 0.29 0.00	40.12 0.36 0.00	36.10 0.29 0.00	32.61 0.26 0.00	27.19 0.22 0.00	23.29 0.25 0.00	27.00 0.29 0.00	37.69 0.48 0.00	44.01 0.69 0.00	50.09 0.89 0.00	52.55 0.83 0.00	53.55 0.90 0.00	53.33 0.84 0.00	53.49 0.84 0.00	54.01 0.90 0.00	54.02 0.96 0.00	54.94 0.97 0.00	53.70 1.00 0.00	53.60 1.00 0.00	53.91 1.21 0.00	54.40 1.33 0.00	52.15 0.87 0.00	47.74 0.47 0.00
ROCHESTER_9_IC 23652	49.04 -2.64 0.00	39.27 -2.60 0.00	37.37 -2.39 0.00	33.73 -2.08 0.00	30.57 -1.78 0.00	25.76 -1.21 0.00	21.82 -1.22 0.00	25.13 -1.58 0.00	34.79 -2.42 0.00	40.29 -3.03 0.00	45.90 -3.30 0.00	48.41 -3.31 0.00	49.39 -3.26 0.00	49.13 -3.36 0.00	49.49 -3.16 0.00	49.76 -3.35 0.00	49.82 -3.24 0.00	50.68 -3.29 0.00	49.43 -3.27 0.00	49.23 -3.37 0.00	49.43 -3.27 0.00	49.99 -3.08 0.00	48.00 -3.28 0.00	43.91 -3.36 0.00
ROSETON___1 23587	54.26 2.58 0.00	44.13 2.26 0.00	41.83 2.07 0.00	37.60 1.79 0.00	33.94 1.59 0.00	28.24 1.27 0.00	24.19 1.15 0.00	28.13 1.42 0.00	39.41 2.20 0.00	46.14 2.82 0.00	52.58 3.40 0.02	55.34 3.62 0.00	56.44 3.79 0.00	56.11 3.62 0.00	56.49 3.84 0.00	57.09 3.98 0.00	57.09 4.03 0.00	58.02 4.05 0.00	56.65 3.95 0.00	56.49 3.89 0.00	56.65 3.95 0.00	57.10 4.03 0.00	54.82 3.54 0.00	50.25 2.98 0.00
ROSETON___2 23588	54.26 2.58 0.00	44.13 2.26 0.00	41.83 2.07 0.00	37.60 1.79 0.00	33.94 1.59 0.00	28.24 1.27 0.00	24.19 1.15 0.00	28.13 1.42 0.00	39.41 2.20 0.00	46.14 2.82 0.00	52.58 3.40 0.02	55.34 3.62 0.00	56.44 3.79 0.00	56.11 3.62 0.00	56.49 3.84 0.00	57.09 3.98 0.00	57.09 4.03 0.00	58.02 4.05 0.00	56.65 3.95 0.00	56.49 3.89 0.00	56.65 3.95 0.00	57.10 4.03 0.00	54.82 3.54 0.00	50.25 2.98 0.00
RUSSELL___STATION 23914	48.53 -3.15 0.00	39.06 -2.81 0.00	37.33 -2.43 0.00	33.70 -2.11 0.00	30.51 -1.84 0.00	25.76 -1.21 0.00	21.84 -1.20 0.00	25.13 -1.58 0.00	34.79 -2.42 0.00	39.94 -3.38 0.00	45.46 -3.74 0.00	47.94 -3.78 0.00	48.91 -3.74 0.00	48.66 -3.83 0.00	48.96 -3.69 0.00	49.29 -3.82 0.00	49.35 -3.71 0.00	50.19 -3.78 0.00	48.96 -3.74 0.00	48.81 -3.79 0.00	49.01 -3.69 0.00	49.51 -3.56 0.00	47.54 -3.74 0.00	43.44 -3.83 0.00

S SALMON___HYD 24043	50.75 -0.93 0.00	40.99 -0.88 0.00	38.93 -0.83 0.00	35.06 -0.75 0.00	31.67 -0.68 0.00	26.46 -0.51 0.00	22.63 -0.41 0.00	26.15 -0.56 0.00	36.39 -0.82 0.00	42.45 -0.87 0.00	48.31 -0.89 0.00	50.79 -0.93 0.00	51.75 -0.90 0.00	51.60 -0.89 0.00	51.75 -0.90 0.00	52.21 -0.90 0.00	52.32 -0.74 0.00	53.21 -0.76 0.00	52.01 -0.69 0.00	51.86 -0.74 0.00	52.12 -0.58 0.00	52.59 -0.48 0.00	50.51 -0.77 0.00	46.32 -0.95 0.00
SELKIRK___II 23799	52.87 1.19 0.00	42.92 1.05 0.00	40.75 0.99 0.00	36.67 0.86 0.00	33.13 0.78 0.00	27.54 0.57 0.00	23.52 0.48 0.00	27.27 0.56 0.00	38.14 0.93 0.00	44.58 1.26 0.00	50.77 1.57 0.00	53.43 1.71 0.00	54.44 1.79 0.00	54.17 1.68 0.00	54.44 1.79 0.00	54.97 1.86 0.00	54.97 1.91 0.00	55.91 1.94 0.00	54.60 1.90 0.00	54.44 1.84 0.00	54.60 1.90 0.00	55.03 1.96 0.00	52.87 1.59 0.00	48.50 1.23 0.00
SELKIRK___I 23801	53.13 1.45 0.00	43.17 1.30 0.00	40.95 1.19 0.00	36.85 1.04 0.00	33.29 0.94 0.00	27.67 0.70 0.00	23.57 0.53 0.00	27.35 0.64 0.00	38.29 1.08 0.00	44.75 1.43 0.00	51.02 1.82 0.00	53.69 1.97 0.00	54.65 2.00 0.00	54.38 1.89 0.00	54.70 2.05 0.00	55.23 2.12 0.00	55.24 2.18 0.00	56.18 2.21 0.00	54.86 2.16 0.00	54.65 2.05 0.00	54.86 2.16 0.00	55.30 2.23 0.00	53.07 1.79 0.00	48.69 1.42 0.00
SENECA OSWGO___HYD 24041	50.34 -1.34 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.77 -1.04 0.00	31.44 -0.91 0.00	26.24 -0.73 0.00	22.44 -0.60 0.00	25.96 -0.75 0.00	36.13 -1.08 0.00	42.19 -1.13 0.00	48.02 -1.18 0.00	50.58 -1.14 0.00	51.54 -1.11 0.00	51.23 -1.26 0.00	51.49 -1.16 0.00	51.89 -1.22 0.00	51.89 -1.17 0.00	52.78 -1.19 0.00	51.54 -1.16 0.00	51.39 -1.21 0.00	51.54 -1.16 0.00	51.96 -1.11 0.00	50.00 -1.28 0.00	45.95 -1.32 0.00
SENECA___ENERGY 23797	48.84 -2.84 0.00	39.44 -2.43 0.00	37.37 -2.39 0.00	33.70 -2.11 0.00	30.47 -1.88 0.00	25.59 -1.38 0.00	21.91 -1.13 0.00	25.35 -1.36 0.00	34.98 -2.23 0.00	40.85 -2.47 0.00	46.41 -2.76 0.03	48.98 -2.74 0.00	50.07 -2.58 0.00	49.66 -2.83 0.00	50.18 -2.47 0.00	50.45 -2.66 0.00	50.46 -2.60 0.00	51.27 -2.70 0.00	50.01 -2.69 0.00	49.81 -2.79 0.00	49.96 -2.74 0.00	50.47 -2.60 0.00	48.46 -2.82 0.00	44.39 -2.88 0.00
SHOEMAKER___GT 23640	53.75 2.07 0.00	43.75 1.88 0.00	41.47 1.71 0.00	37.28 1.47 0.00	33.64 1.29 0.00	28.02 1.05 0.00	23.96 0.92 0.00	27.89 1.18 0.00	39.07 1.86 0.00	45.70 2.38 0.00	52.07 2.90 0.03	54.82 3.10 0.00	55.86 3.21 0.00	55.59 3.10 0.00	55.97 3.32 0.00	56.56 3.45 0.00	56.51 3.45 0.00	57.42 3.45 0.00	56.07 3.37 0.00	55.91 3.31 0.00	56.07 3.37 0.00	56.52 3.45 0.00	54.31 3.03 0.00	49.78 2.51 0.00
SHOREHAM_IC_1 23715	55.43 3.72 -0.03	53.45 3.94 -7.64	51.99 3.62 -8.61	51.27 3.22 -12.24	50.55 2.88 -15.32	49.76 2.32 -20.47	51.88 1.98 -26.86	52.72 2.35 -23.66	54.59 3.46 -13.92	55.18 3.99 -7.87	57.60 4.63 -3.77	62.29 4.97 -5.60	62.93 5.53 -4.75	63.41 5.41 -5.51	64.03 5.69 -5.69	62.57 5.68 -3.78	62.59 5.73 -3.80	62.72 5.72 -3.03	62.59 5.69 -4.20	62.91 5.52 -4.79	67.60 5.69 -9.21	65.17 5.73 -6.37	56.49 5.08 -0.13	53.53 4.59 -1.67
SHOREHAM_IC_2 23716	55.43 3.72 -0.03	53.45 3.94 -7.64	51.99 3.62 -8.61	51.27 3.22 -12.24	50.55 2.88 -15.32	49.76 2.32 -20.47	51.88 1.98 -26.86	52.72 2.35 -23.66	54.59 3.46 -13.92	55.18 3.99 -7.87	57.60 4.63 -3.77	62.29 4.97 -5.60	62.93 5.53 -4.75	63.41 5.41 -5.51	64.03 5.69 -5.69	62.57 5.68 -3.78	62.59 5.73 -3.80	62.72 5.72 -3.03	62.59 5.69 -4.20	62.91 5.52 -4.79	67.60 5.69 -9.21	65.17 5.73 -6.37	56.49 5.08 -0.13	53.53 4.59 -1.67
SITHE_IND_GS1 24169	49.82 -1.86 0.00	40.28 -1.59 0.00	38.21 -1.55 0.00	34.45 -1.36 0.00	31.12 -1.23 0.00	26.00 -0.97 0.00	22.19 -0.85 0.00	25.69 -1.02 0.00	35.76 -1.45 0.00	41.63 -1.69 0.00	47.38 -1.82 0.00	49.86 -1.86 0.00	50.75 -1.90 0.00	50.50 -1.99 0.00	50.65 -2.00 0.00	51.09 -2.02 0.00	51.10 -1.96 0.00	51.97 -2.00 0.00	50.70 -2.00 0.00	50.60 -2.00 0.00	50.75 -1.95 0.00	51.16 -1.91 0.00	49.33 -1.95 0.00	45.38 -1.89 0.00
SITHE_IND_GS2 24170	49.82 -1.86 0.00	40.28 -1.59 0.00	38.21 -1.55 0.00	34.45 -1.36 0.00	31.12 -1.23 0.00	26.00 -0.97 0.00	22.19 -0.85 0.00	25.69 -1.02 0.00	35.76 -1.45 0.00	41.63 -1.69 0.00	47.38 -1.82 0.00	49.86 -1.86 0.00	50.75 -1.90 0.00	50.50 -1.99 0.00	50.70 -1.95 0.00	51.09 -2.02 0.00	51.10 -1.96 0.00	51.97 -2.00 0.00	50.70 -2.00 0.00	50.60 -2.00 0.00	50.75 -1.95 0.00	51.16 -1.91 0.00	49.33 -1.95 0.00	45.38 -1.89 0.00
SITHE_IND_GS3 24171	49.82 -1.86 0.00	40.28 -1.59 0.00	38.21 -1.55 0.00	34.45 -1.36 0.00	31.12 -1.23 0.00	26.00 -0.97 0.00	22.19 -0.85 0.00	25.69 -1.02 0.00	35.76 -1.45 0.00	41.63 -1.69 0.00	47.38 -1.82 0.00	49.86 -1.86 0.00	50.75 -1.90 0.00	50.50 -1.99 0.00	50.70 -1.95 0.00	51.09 -2.02 0.00	51.10 -1.96 0.00	51.97 -2.00 0.00	50.70 -2.00 0.00	50.60 -2.00 0.00	50.75 -1.95 0.00	51.16 -1.91 0.00	49.33 -1.95 0.00	45.38 -1.89 0.00
SITHE_IND_GS4 24172	49.82 -1.86 0.00	40.28 -1.59 0.00	38.21 -1.55 0.00	34.45 -1.36 0.00	31.12 -1.23 0.00	26.00 -0.97 0.00	22.19 -0.85 0.00	25.69 -1.02 0.00	35.76 -1.45 0.00	41.63 -1.69 0.00	47.38 -1.82 0.00	49.86 -1.86 0.00	50.75 -1.90 0.00	50.50 -1.99 0.00	50.70 -1.95 0.00	51.09 -2.02 0.00	51.10 -1.96 0.00	51.97 -2.00 0.00	50.70 -2.00 0.00	50.60 -2.00 0.00	50.75 -1.95 0.00	51.16 -1.91 0.00	49.33 -1.95 0.00	45.38 -1.89 0.00
SITHE___BATAVIA 24024	47.75 -3.93 0.00	37.85 -4.02 0.00	35.94 -3.82 0.00	32.52 -3.29 0.00	29.50 -2.85 0.00	25.03 -1.94 0.00	21.01 -2.03 0.00	24.20 -2.51 0.00	33.27 -3.94 0.00	38.60 -4.72 0.00	43.50 -5.22 0.48	46.39 -5.33 0.00	47.33 -5.32 0.00	47.03 -5.46 0.00	47.60 -5.05 0.00	47.80 -5.31 0.00	47.81 -5.25 0.00	48.57 -5.40 0.00	47.38 -5.32 0.00	47.23 -5.37 0.00	47.43 -5.27 0.00	47.92 -5.15 0.00	46.05 -5.23 0.00	42.12 -5.15 0.00
SITHE___INDEPEND 23800	49.82 -1.86 0.00	40.28 -1.59 0.00	38.21 -1.55 0.00	34.45 -1.36 0.00	31.12 -1.23 0.00	26.00 -0.97 0.00	22.19 -0.85 0.00	25.69 -1.02 0.00	35.76 -1.45 0.00	41.63 -1.69 0.00	47.38 -1.82 0.00	49.86 -1.86 0.00	50.75 -1.90 0.00	50.50 -1.99 0.00	50.70 -1.95 0.00	51.09 -2.02 0.00	51.10 -1.96 0.00	51.97 -2.00 0.00	50.70 -2.00 0.00	50.60 -2.00 0.00	50.75 -1.95 0.00	51.16 -1.91 0.00	49.33 -1.95 0.00	45.38 -1.89 0.00
SITHE___MASSENA 23902	51.68 0.00 0.00	41.83 -0.04 0.00	39.88 0.12 0.00	35.92 0.11 0.00	32.45 0.10 0.00	27.05 0.08 0.00	23.16 0.12 0.00	26.82 0.11 0.00	37.25 0.04 0.00	43.10 -0.22 0.00	48.66 -0.54 0.00	50.94 -0.78 0.00	51.86 -0.79 0.00	51.91 -0.58 0.00	51.86 -0.79 0.00	52.31 -0.80 0.00	52.21 -0.85 0.00	53.11 -0.86 0.00	51.91 -0.79 0.00	51.97 -0.63 0.00	52.01 -0.69 0.00	52.38 -0.69 0.00	50.92 -0.36 0.00	47.18 -0.09 0.00
SITHE___OGDNSBRG 24021	52.25 0.57 0.00	42.20 0.33 0.00	40.32 0.56 0.00	36.31 0.50 0.00	32.80 0.45 0.00	27.35 0.38 0.00	23.43 0.39 0.00	27.11 0.40 0.00	37.62 0.41 0.00	43.58 0.26 0.00	49.15 -0.05 0.00	51.41 -0.31 0.00	52.33 -0.32 0.00	52.39 -0.10 0.00	52.28 -0.37 0.00	52.74 -0.37 0.00	52.64 -0.42 0.00	53.59 -0.38 0.00	52.49 -0.21 0.00	52.65 0.05 0.00	52.81 0.11 0.00	53.23 0.16 0.00	51.54 0.26 0.00	47.70 0.43 0.00

SITHE___STERLING 23777	51.84 0.16 0.00	41.87 0.00 0.00	39.80 0.04 0.00	35.81 0.00 0.00	32.35 0.00 0.00	27.00 0.03 0.00	23.11 0.07 0.00	26.79 0.08 0.00	37.36 0.15 0.00	43.62 0.30 0.00	49.64 0.44 0.00	52.13 0.41 0.00	53.12 0.47 0.00	52.86 0.37 0.00	53.12 0.47 0.00	53.59 0.48 0.00	53.59 0.53 0.00	54.51 0.54 0.00	53.23 0.53 0.00	53.07 0.47 0.00	53.33 0.63 0.00	53.81 0.74 0.00	51.64 0.36 0.00	47.36 0.09 0.00
SOUTH CAIRO___GT 23612	53.85 2.17 0.00	43.80 1.93 0.00	41.51 1.75 0.00	37.31 1.50 0.00	33.71 1.36 0.00	28.05 1.08 0.00	23.98 0.94 0.00	28.02 1.31 0.00	39.26 2.05 0.00	45.96 2.64 0.00	52.38 3.20 0.02	55.24 3.52 0.00	56.28 3.63 0.00	56.01 3.52 0.00	56.39 3.74 0.00	56.93 3.82 0.00	56.93 3.87 0.00	57.91 3.94 0.00	56.49 3.79 0.00	56.39 3.79 0.00	56.55 3.85 0.00	57.05 3.98 0.00	54.61 3.33 0.00	49.92 2.65 0.00
SOUTH HAMPTN___IC 23720	57.14 5.43 -0.03	54.62 5.11 -7.64	53.06 4.69 -8.61	52.17 4.12 -12.24	51.33 3.66 -15.32	50.41 2.97 -20.47	52.53 2.63 -26.86	53.55 3.18 -23.66	55.82 4.69 -13.92	56.78 5.59 -7.87	59.51 6.54 -3.77	64.46 7.14 -5.60	65.09 7.69 -4.75	65.51 7.51 -5.51	66.24 7.90 -5.69	64.70 7.81 -3.78	64.93 7.85 -3.80	64.75 7.93 -3.03	64.75 7.85 -4.20	65.07 7.68 -4.79	69.71 7.80 -9.21	67.35 7.91 -6.37	58.28 6.87 -0.13	54.90 5.96 -1.67
SOUTHOLD___IC 23719	57.65 5.94 -0.03	55.04 5.53 -7.64	53.42 5.05 -8.61	52.49 4.44 -12.24	51.62 3.95 -15.32	50.65 3.21 -20.47	52.76 2.86 -26.86	53.82 3.45 -23.66	56.27 5.14 -13.92	57.25 6.06 -7.87	60.15 7.18 -3.77	65.13 7.81 -5.60	65.82 8.42 -4.75	66.24 8.24 -5.51	66.97 8.63 -5.69	65.39 8.50 -3.78	65.40 8.54 -3.80	65.63 8.63 -3.03	65.44 8.54 -4.20	65.75 8.36 -4.79	70.45 8.54 -9.21	68.04 8.60 -6.37	58.85 7.44 -0.13	55.42 6.48 -1.67
ST LAWRENCE___ 23600	51.52 -0.16 0.00	41.70 -0.17 0.00	39.72 -0.04 0.00	35.77 -0.04 0.00	32.32 -0.03 0.00	26.94 -0.03 0.00	23.04 0.00 0.00	26.71 0.00 0.00	37.10 -0.11 0.00	42.93 -0.39 0.00	48.46 -0.74 0.00	50.84 -0.88 0.00	51.75 -0.90 0.00	51.76 -0.73 0.00	51.75 -0.90 0.00	52.21 -0.90 0.00	52.05 -1.01 0.00	52.94 -1.03 0.00	51.75 -0.95 0.00	51.71 -0.89 0.00	51.75 -0.95 0.00	52.06 -1.01 0.00	50.72 -0.56 0.00	46.99 -0.28 0.00
STATION 5_MISC_HYD 23604	51.73 0.05 0.00	41.37 -0.50 0.00	39.28 -0.48 0.00	35.42 -0.39 0.00	32.09 -0.26 0.00	26.97 0.00 0.00	22.88 -0.16 0.00	26.36 -0.35 0.00	36.73 -0.48 0.00	42.76 -0.56 0.00	48.89 -0.34 -0.03	51.62 -0.10 0.00	52.76 0.11 0.00	52.44 -0.05 0.00	52.91 0.26 0.00	53.22 0.11 0.00	53.22 0.16 0.00	54.19 0.22 0.00	52.81 0.11 0.00	52.55 -0.05 0.00	52.75 0.05 0.00	53.39 0.32 0.00	50.97 -0.31 0.00	46.56 -0.71 0.00
STURGEON_POOL_HYD 23609	54.16 2.48 0.00	44.13 2.26 0.00	41.79 2.03 0.00	37.56 1.75 0.00	33.90 1.55 0.00	28.21 1.24 0.00	24.15 1.11 0.00	28.15 1.44 0.00	39.48 2.27 0.00	46.22 2.90 0.00	52.72 3.54 0.02	55.55 3.83 0.00	56.65 4.00 0.00	56.37 3.88 0.00	56.76 4.11 0.00	57.36 4.25 0.00	57.36 4.30 0.00	58.29 4.32 0.00	56.86 4.16 0.00	56.76 4.16 0.00	56.92 4.22 0.00	57.37 4.30 0.00	54.97 3.69 0.00	50.34 3.07 0.00
SYRACUSE___POWER 24017	50.28 -1.40 0.00	40.70 -1.17 0.00	38.61 -1.15 0.00	34.77 -1.04 0.00	31.41 -0.94 0.00	26.24 -0.73 0.00	22.46 -0.58 0.00	25.96 -0.75 0.00	36.17 -1.04 0.00	42.19 -1.13 0.00	48.02 -1.18 0.00	50.58 -1.14 0.00	51.60 -1.05 0.00	51.28 -1.21 0.00	51.54 -1.11 0.00	51.94 -1.17 0.00	51.95 -1.11 0.00	52.84 -1.13 0.00	51.59 -1.11 0.00	51.44 -1.16 0.00	51.59 -1.11 0.00	52.06 -1.01 0.00	50.05 -1.23 0.00	45.95 -1.32 0.00
Stony___Brook 24151	55.23 3.51 -0.04	53.28 3.77 -7.64	51.83 3.46 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.68 2.24 -20.47	51.74 1.84 -26.86	52.57 2.19 -23.67	54.30 3.16 -13.93	54.88 3.68 -7.88	57.25 4.28 -3.77	61.92 4.60 -5.60	62.40 5.00 -4.75	62.83 4.83 -5.51	63.45 5.11 -5.69	62.04 5.15 -3.78	62.06 5.20 -3.80	62.18 5.18 -3.03	62.07 5.17 -4.20	62.39 5.00 -4.79	67.08 5.17 -9.21	64.64 5.20 -6.37	56.03 4.62 -0.13	53.19 4.25 -1.67
UPPER HUDSON___HYD 24058	54.26 2.58 0.00	44.80 2.93 0.00	42.54 2.78 0.00	38.35 2.54 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.65 1.61 0.00	28.63 1.92 0.00	40.15 2.94 0.00	46.53 3.21 0.00	53.09 3.89 0.00	55.86 4.14 0.00	56.39 3.74 0.00	56.06 3.57 0.00	56.44 3.79 0.00	56.99 3.88 0.00	56.99 3.93 0.00	58.93 4.96 0.00	57.50 4.80 0.00	57.23 4.63 0.00	57.92 5.22 0.00	58.43 5.36 0.00	55.79 4.51 0.00	51.00 3.73 0.00
UPPER RAQUET___HYD 24056	51.68 0.00 0.00	41.74 -0.13 0.00	39.88 0.12 0.00	35.92 0.11 0.00	32.41 0.06 0.00	27.02 0.05 0.00	23.16 0.12 0.00	26.60 -0.11 0.00	36.84 -0.37 0.00	42.67 -0.65 0.00	48.17 -1.03 0.00	50.38 -1.34 0.00	51.28 -1.37 0.00	51.34 -1.15 0.00	51.23 -1.42 0.00	51.73 -1.38 0.00	51.63 -1.43 0.00	52.57 -1.40 0.00	51.75 -0.95 0.00	52.02 -0.58 0.00	52.28 -0.42 0.00	52.65 -0.42 0.00	50.97 -0.31 0.00	47.18 -0.09 0.00
VISCHER___FERRY HYD 24020	54.01 2.33 0.00	43.88 2.01 0.00	41.67 1.91 0.00	37.53 1.72 0.00	33.90 1.55 0.00	28.21 1.24 0.00	24.10 1.06 0.00	27.94 1.23 0.00	39.15 1.94 0.00	45.70 2.38 0.00	52.15 2.95 0.00	54.82 3.10 0.00	55.81 3.16 0.00	55.48 2.99 0.00	55.81 3.16 0.00	56.35 3.24 0.00	56.35 3.29 0.00	57.48 3.51 0.00	56.07 3.37 0.00	55.91 3.31 0.00	56.18 3.48 0.00	56.63 3.56 0.00	54.25 2.97 0.00	49.73 2.46 0.00
WADING RIVER_1-3_GRP5 24038	55.28 3.57 -0.03	53.32 3.81 -7.64	51.87 3.50 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.71 2.27 -20.47	51.81 1.91 -26.86	52.67 2.30 -23.66	54.48 3.35 -13.92	54.92 3.73 -7.87	57.29 4.33 -3.76	61.98 4.66 -5.60	62.77 5.37 -4.75	63.20 5.20 -5.51	63.82 5.48 -5.69	62.36 5.47 -3.78	62.43 5.57 -3.80	62.56 5.56 -3.03	62.43 5.53 -4.20	62.76 5.37 -4.79	67.39 5.48 -9.21	64.96 5.52 -6.37	56.32 4.92 -0.12	53.38 4.44 -1.67
WADING RIVER_IC_1 23522	55.28 3.57 -0.03	53.32 3.81 -7.64	51.87 3.50 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.71 2.27 -20.47	51.81 1.91 -26.86	52.67 2.30 -23.66	54.48 3.35 -13.92	54.92 3.73 -7.87	57.29 4.33 -3.76	61.98 4.66 -5.60	62.77 5.37 -4.75	63.20 5.20 -5.51	63.82 5.48 -5.69	62.36 5.47 -3.78	62.43 5.57 -3.80	62.56 5.56 -3.03	62.43 5.53 -4.20	62.76 5.37 -4.79	67.39 5.48 -9.21	64.96 5.52 -6.37	56.32 4.92 -0.12	53.38 4.44 -1.67
WADING RIVER_IC_2 23547	55.28 3.57 -0.03	53.32 3.81 -7.64	51.87 3.50 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.71 2.27 -20.47	51.81 1.91 -26.86	52.67 2.30 -23.66	54.48 3.35 -13.92	54.92 3.73 -7.87	57.29 4.33 -3.76	61.98 4.66 -5.60	62.77 5.37 -4.75	63.20 5.20 -5.51	63.82 5.48 -5.69	62.36 5.47 -3.78	62.43 5.57 -3.80	62.56 5.56 -3.03	62.43 5.53 -4.20	62.76 5.37 -4.79	67.39 5.48 -9.21	64.96 5.52 -6.37	56.32 4.92 -0.12	53.38 4.44 -1.67
WADING RIVER_IC_3 23601	55.28 3.57 -0.03	53.32 3.81 -7.64	51.87 3.50 -8.61	51.17 3.12 -12.24	50.45 2.78 -15.32	49.71 2.27 -20.47	51.81 1.91 -26.86	52.67 2.30 -23.66	54.48 3.35 -13.92	55.05 3.86 -7.87	57.44 4.48 -3.76	62.13 4.81 -5.60	62.77 5.37 -4.75	63.20 5.20 -5.51	63.82 5.48 -5.69	62.36 5.47 -3.78	62.43 5.57 -3.80	62.56 5.56 -3.03	62.43 5.53 -4.20	62.76 5.37 -4.79	67.39 5.48 -9.21	64.96 5.52 -6.37	56.32 4.92 -0.12	53.38 4.44 -1.67

WALDEN___HYDRO 24148	53.95 2.27 0.00	43.96 2.09 0.00	41.63 1.87 0.00	37.42 1.61 0.00	33.77 1.42 0.00	28.10 1.13 0.00	24.08 1.04 0.00	28.02 1.31 0.00	39.29 2.08 0.00	46.01 2.69 0.00	52.43 3.25 0.02	55.24 3.52 0.00	56.34 3.69 0.00	56.06 3.57 0.00	56.44 3.79 0.00	57.04 3.93 0.00	57.04 3.98 0.00	57.91 3.94 0.00	56.55 3.85 0.00	56.39 3.79 0.00	56.55 3.85 0.00	57.05 3.98 0.00	54.72 3.44 0.00	50.15 2.88 0.00
WATERSIDE___6 8 9 23538	55.46 3.77 -0.01	45.15 3.27 -0.01	42.74 2.98 0.00	38.42 2.61 0.00	34.68 2.33 0.00	28.86 1.89 0.00	24.70 1.66 0.00	28.74 2.03 0.00	55.38 3.13 -15.04	70.25 3.94 -22.99	70.24 4.67 -16.37	72.27 5.02 -15.53	73.35 5.21 -15.49	73.36 5.04 -15.83	73.41 5.32 -15.44	73.35 5.47 -14.77	73.76 5.52 -15.18	73.71 5.50 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.64 5.38 -59.56	126.14 5.52 -67.55	76.46 4.92 -20.26	70.44 4.25 -18.92
WEST BABYLON___IC 23714	56.11 3.93 -0.50	53.53 4.02 -7.64	52.11 3.74 -8.61	51.34 3.29 -12.24	50.61 2.94 -15.32	49.87 2.43 -20.47	52.00 2.10 -26.86	53.23 2.51 -24.01	55.38 3.72 -14.45	56.25 4.50 -8.43	58.80 5.22 -4.38	63.49 5.64 -6.13	63.82 5.90 -5.27	64.22 5.72 -6.01	64.86 6.05 -6.16	63.49 6.11 -4.27	63.51 6.16 -4.29	63.62 6.15 -3.50	63.54 6.11 -4.73	63.85 5.94 -5.31	68.23 6.01 -9.52	65.96 6.10 -6.79	57.36 5.44 -0.64	54.35 4.92 -2.16
WEST CANADA___HYD 24049	52.04 0.36 0.00	42.16 0.29 0.00	40.04 0.28 0.00	36.02 0.21 0.00	32.54 0.19 0.00	27.13 0.16 0.00	23.18 0.14 0.00	26.87 0.16 0.00	37.51 0.30 0.00	43.71 0.39 0.00	49.69 0.49 0.00	52.19 0.47 0.00	53.12 0.47 0.00	52.96 0.47 0.00	53.12 0.47 0.00	53.59 0.48 0.00	53.59 0.53 0.00	54.51 0.54 0.00	53.23 0.53 0.00	53.13 0.53 0.00	53.23 0.53 0.00	53.65 0.58 0.00	51.74 0.46 0.00	47.60 0.33 0.00
WESTERN_NY_WIND 24143	47.70 -3.98 0.00	37.77 -4.10 0.00	35.86 -3.90 0.00	32.44 -3.37 0.00	29.44 -2.91 0.00	24.97 -2.00 0.00	20.97 -2.07 0.00	24.17 -2.54 0.00	33.19 -4.02 0.00	38.51 -4.81 0.00	43.37 -5.31 0.52	46.29 -5.43 0.00	47.23 -5.42 0.00	46.93 -5.56 0.00	47.49 -5.16 0.00	47.69 -5.42 0.00	47.70 -5.36 0.00	48.47 -5.50 0.00	47.27 -5.43 0.00	47.13 -5.47 0.00	47.32 -5.38 0.00	47.82 -5.25 0.00	45.95 -5.33 0.00	42.02 -5.25 0.00
YORK___WARBASSE 23770	55.41 3.72 -0.01	45.19 3.31 -0.01	42.78 3.02 0.00	38.42 2.61 0.00	34.65 2.30 0.00	28.83 1.86 0.00	24.75 1.71 0.00	28.82 2.11 0.00	55.38 3.13 -15.04	70.21 3.90 -22.99	70.29 4.72 -16.37	72.32 5.07 -15.53	73.41 5.27 -15.49	73.41 5.09 -15.83	73.46 5.37 -15.44	73.40 5.52 -14.77	73.86 5.62 -15.18	73.77 5.56 -14.24	74.87 5.43 -16.74	74.52 5.37 -16.55	117.69 5.43 -59.56	126.19 5.57 -67.55	76.51 4.97 -20.26	70.44 4.25 -18.92