

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/11/2008

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	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.42 5.63 0.00	61.17 6.31 0.00	71.10 6.46 -5.88	76.75 6.99 -7.92	76.83 7.62 -5.71	79.26 7.66 -6.65	79.90 8.35 -4.74	79.90 8.08 -6.16	80.54 7.67 -10.53	84.82 7.34 -17.77	81.56 7.20 -14.34	78.83 7.51 -10.30	76.67 7.71 -8.28	76.84 7.82 -3.88	76.37 7.97 -1.96	62.90 6.18 -0.53	55.10 5.15 0.00	60.57 5.71 0.00
74TH STREET_GT_1 24260	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.63 2.43 0.00	41.41 2.45 0.00	42.55 2.52 0.00	73.36 5.56 0.00	61.23 6.36 0.00	71.50 6.46 -6.28	77.29 6.99 -8.46	77.22 7.62 -6.10	79.72 7.66 -7.11	80.22 8.35 -5.06	80.17 8.14 -6.36	80.56 7.67 -10.55	84.88 7.40 -17.77	81.62 7.26 -14.35	78.96 7.57 -10.37	77.23 7.71 -8.85	77.17 7.88 -4.14	76.57 8.04 -2.09	62.99 6.24 -0.57	55.20 5.24 0.00	60.62 5.76 0.00
74TH STREET_GT_2 24261	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.63 2.43 0.00	41.41 2.45 0.00	42.55 2.52 0.00	73.36 5.56 0.00	61.23 6.36 0.00	71.50 6.46 -6.28	77.29 6.99 -8.46	77.22 7.62 -6.10	79.72 7.66 -7.11	80.22 8.35 -5.06	80.17 8.14 -6.36	80.56 7.67 -10.55	84.88 7.40 -17.77	81.62 7.26 -14.35	78.96 7.57 -10.37	77.23 7.71 -8.85	77.17 7.88 -4.14	76.57 8.04 -2.09	62.99 6.24 -0.57	55.20 5.24 0.00	60.62 5.76 0.00
ADK HUDSON___FALLS 24011	53.05 3.42 0.00	44.24 2.74 0.00	40.46 2.25 0.00	41.59 2.39 0.00	41.17 2.22 0.00	42.67 2.64 0.00	73.22 5.42 0.00	59.53 4.66 0.00	63.75 4.99 0.00	67.53 5.69 0.00	69.02 5.52 0.00	71.12 6.17 0.00	72.35 5.55 0.00	70.94 5.06 -0.22	67.46 4.43 -0.70	64.96 4.06 -1.20	65.00 4.02 -0.97	66.23 4.58 -0.63	66.26 5.58 0.00	71.20 6.06 0.00	72.95 6.51 0.00	61.30 5.11 0.00	54.60 4.65 0.00	59.75 4.88 0.00
ADK RESOURCE___RCVRY 23798	53.05 3.42 0.00	44.24 2.74 0.00	40.46 2.25 0.00	41.59 2.39 0.00	41.17 2.22 0.00	42.67 2.64 0.00	73.22 5.42 0.00	59.53 4.66 0.00	63.75 4.99 0.00	67.53 5.69 0.00	69.02 5.52 0.00	71.12 6.17 0.00	72.35 5.55 0.00	70.94 5.06 -0.22	67.46 4.43 -0.70	64.96 4.06 -1.20	65.00 4.02 -0.97	66.23 4.58 -0.63	66.26 5.58 0.00	71.20 6.06 0.00	72.95 6.51 0.00	61.30 5.11 0.00	54.60 4.65 0.00	59.75 4.88 0.00
ADK S GLENS___FALLS 24028	53.05 3.42 0.00	44.24 2.74 0.00	40.46 2.25 0.00	41.59 2.39 0.00	41.17 2.22 0.00	42.67 2.64 0.00	73.22 5.42 0.00	59.53 4.66 0.00	63.75 4.99 0.00	67.53 5.69 0.00	69.02 5.52 0.00	71.12 6.17 0.00	72.35 5.55 0.00	70.94 5.06 -0.22	67.46 4.43 -0.70	64.96 4.06 -1.20	65.00 4.02 -0.97	66.23 4.58 -0.63	66.26 5.58 0.00	71.20 6.06 0.00	72.95 6.51 0.00	61.30 5.11 0.00	54.60 4.65 0.00	59.75 4.88 0.00
ADK_NYS___DAM 23527	53.20 3.57 0.00	44.37 2.86 0.00	40.73 2.52 0.00	41.79 2.59 0.00	41.48 2.53 0.00	42.79 2.76 0.00	73.29 5.49 0.00	59.53 4.66 0.00	63.63 4.88 0.00	67.10 5.26 0.00	69.21 5.71 0.00	70.92 5.98 0.00	72.75 5.95 0.00	71.36 5.45 -0.24	68.04 4.93 -0.78	65.46 4.42 -1.34	65.53 4.44 -1.08	66.73 5.00 -0.70	66.32 5.64 0.00	70.74 5.60 0.00	72.42 5.98 0.00	60.96 4.78 0.00	54.25 4.30 0.00	59.86 4.99 0.00
AIR_PRODUCTS___DRP 24190	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
ALBANY___1 23571	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
ALBANY___2 23572	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
ALBANY___3 23573	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
ALBANY___4 23574	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00

ALBANY___LFGE 323615	52.35 2.73 0.00	43.70 2.20 0.00	40.16 1.95 0.00	41.24 2.04 0.00	40.90 1.95 0.00	42.23 2.20 0.00	72.14 4.34 0.00	58.98 4.11 0.00	63.10 4.35 0.00	66.54 4.70 0.00	68.51 5.02 0.00	70.40 5.46 0.00	72.22 5.41 0.00	70.79 5.12 0.00	67.08 4.74 0.00	64.24 4.54 0.00	64.51 4.50 0.00	65.84 4.82 0.00	65.66 4.98 0.00	70.22 5.08 0.00	71.75 5.31 0.00	60.40 4.21 0.00	53.65 3.70 0.00	58.81 3.95 0.00
ALCOA_RYNLDS___DRP 24188	48.78 -0.84 0.00	40.88 -0.62 0.00	37.83 -0.38 0.00	38.85 -0.35 0.00	38.56 -0.39 0.00	39.50 -0.52 0.00	66.71 -1.08 0.00	53.11 -1.76 0.00	57.34 -1.41 0.00	60.17 -1.67 0.00	61.27 -2.22 0.00	62.48 -2.47 0.00	64.20 -2.61 0.00	63.37 -2.30 0.00	60.10 -2.24 0.00	57.61 -2.09 0.00	58.03 -1.98 0.00	58.95 -2.07 0.00	58.50 -2.18 0.00	63.06 -2.08 0.00	64.38 -2.06 0.00	54.50 -1.69 0.00	48.55 -1.40 0.00	53.05 -1.81 0.00
ALLEGHENY___COGEN 23514	49.03 -0.60 0.00	40.88 -0.62 0.00	37.56 -0.65 0.00	38.46 -0.74 0.00	38.29 -0.66 0.00	39.74 -0.28 0.00	66.78 -1.02 0.00	53.98 -0.88 0.00	57.05 -1.70 0.00	60.29 -1.55 0.00	62.04 -1.46 0.00	63.45 -1.49 0.00	64.94 -1.87 0.00	63.97 -1.90 -0.21	61.72 -1.31 -0.69	59.63 -1.25 -1.18	59.58 -1.38 -0.94	59.62 -2.01 -0.61	58.13 -2.55 0.00	63.64 -1.50 0.00	64.38 -2.06 0.00	54.78 -1.40 0.00	47.60 -2.35 0.00	53.11 -1.76 0.00
AMERICAN_REF_FUEL 24010	46.05 -3.57 0.00	38.43 -3.07 0.00	35.23 -2.98 0.00	36.10 -3.10 0.00	35.91 -3.04 0.00	37.26 -2.76 0.00	60.47 -7.32 0.00	48.11 -6.75 0.00	50.41 -8.34 0.00	53.18 -8.66 0.00	54.23 -9.27 0.00	55.72 -9.22 0.00	56.59 -10.22 0.00	55.67 -10.18 -0.19	54.28 -8.67 -0.60	52.50 -8.24 -1.04	52.50 -8.34 -0.83	52.28 -9.28 -0.54	50.73 -9.95 0.00	56.09 -9.05 0.00	56.27 -10.16 0.00	49.11 -7.08 0.00	42.86 -7.09 0.00	48.83 -6.03 0.00
ARTHUR_KILL_GT_1 23520	52.96 3.32 -0.01	44.16 2.66 0.00	40.58 2.37 0.00	41.55 2.35 0.00	41.29 2.34 0.00	42.35 2.32 0.00	72.75 4.95 0.00	60.94 6.09 0.01	71.12 6.29 -6.08	77.03 6.93 -8.27	76.95 7.49 -5.96	84.47 7.66 -11.86	82.13 8.35 -6.97	85.82 8.14 -12.02	89.53 7.79 -19.39	92.16 7.34 -25.11	90.38 7.38 -22.99	88.62 7.63 -19.97	77.17 7.77 -8.72	87.92 8.01 -14.77	87.67 8.30 -12.93	63.09 6.35 -0.55	55.53 5.29 -0.28	60.45 5.60 0.01
ARTHUR_KILL_2 23512	52.96 3.32 -0.01	44.16 2.66 0.00	40.58 2.37 0.00	41.55 2.35 0.00	41.29 2.34 0.00	42.35 2.32 0.00	72.75 4.95 0.00	60.94 6.09 0.01	71.12 6.29 -6.08	77.03 6.93 -8.27	76.95 7.49 -5.96	84.47 7.66 -11.86	82.13 8.35 -6.97	85.82 8.14 -12.02	89.53 7.79 -19.39	92.16 7.34 -25.11	90.38 7.38 -22.99	88.62 7.63 -19.97	77.17 7.77 -8.72	87.92 8.01 -14.77	87.67 8.30 -12.93	63.09 6.35 -0.55	55.53 5.29 -0.28	60.45 5.60 0.01
ARTHUR_KILL_3 23513	53.15 3.52 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.51 2.31 0.00	41.29 2.34 0.00	42.47 2.44 0.00	73.29 5.49 0.00	61.17 6.31 0.00	71.25 6.40 -6.09	77.04 6.93 -8.27	77.03 7.56 -5.97	84.35 7.53 -11.87	82.00 8.22 -6.98	85.64 7.95 -12.03	89.22 7.48 -19.40	92.05 7.22 -25.12	90.09 7.08 -22.99	88.44 7.44 -19.98	77.06 7.65 -8.73	87.67 7.75 -14.77	87.34 7.97 -12.93	62.93 6.18 -0.56	55.39 5.15 -0.29	60.57 5.71 0.00
ASHOKAN____ 23654	53.10 3.47 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.63 2.60 0.00	73.76 5.97 0.00	60.18 5.32 0.00	64.34 5.58 0.00	67.59 5.75 0.00	69.59 6.10 0.00	71.18 6.23 0.00	74.16 7.35 0.00	75.00 6.96 -2.37	76.43 6.42 -7.67	79.27 6.33 -13.24	77.05 6.36 -10.67	74.53 6.59 -6.91	67.17 6.49 0.00	71.79 6.64 0.00	73.48 7.04 0.00	61.36 5.17 0.00	54.20 4.25 0.00	60.18 5.32 0.00
ASTORIA_EAST_ENERGY_CC1 323581	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.22 6.36 0.01	71.30 6.46 -6.08	77.02 6.99 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.07 8.14 -6.26	80.60 7.73 -10.53	84.89 7.40 -17.78	81.61 7.26 -14.34	78.92 7.57 -10.33	76.83 7.59 -8.57	76.90 7.75 -4.01	76.43 7.97 -2.02	62.91 6.18 -0.54	55.68 5.20 -0.54	60.74 5.87 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.30 6.46 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.07 8.14 -6.26	80.60 7.73 -10.53	84.89 7.40 -17.78	81.67 7.32 -14.34	78.92 7.57 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT2_1 24094	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT2_2 24095	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT2_3 24096	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT2_4 24097	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT3_1 24098	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT3_2 24099	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01

ASTORIA_GT3_3 24100	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT3_4 24101	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT4_1 24102	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT4_2 24103	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT4_3 24104	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT4_4 24105	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT_1 23523	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT_10 24110	53.40 3.77 -0.01	44.49 2.99 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.22 5.42 0.00	61.28 6.42 0.00	71.62 6.58 -6.28	77.41 7.11 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.63 8.27 -16.69	96.77 7.86 -26.58	98.30 7.52 -31.07	97.46 7.44 -30.00	96.50 7.69 -27.79	77.29 7.77 -8.85	77.23 7.95 -4.14	76.70 8.17 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01
ASTORIA_GT_11 24225	53.40 3.77 -0.01	44.49 2.99 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.22 5.42 0.00	61.28 6.42 0.00	71.62 6.58 -6.28	77.41 7.11 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.63 8.27 -16.69	96.77 7.86 -26.58	98.30 7.52 -31.07	97.46 7.44 -30.00	96.50 7.69 -27.79	77.29 7.77 -8.85	77.23 7.95 -4.14	76.70 8.17 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01
ASTORIA_GT_12 24226	53.40 3.77 -0.01	44.49 2.99 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.22 5.42 0.00	61.28 6.42 0.00	71.62 6.58 -6.28	77.41 7.11 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.63 8.27 -16.69	96.77 7.86 -26.58	98.30 7.52 -31.07	97.46 7.44 -30.00	96.50 7.69 -27.79	77.29 7.77 -8.85	77.23 7.95 -4.14	76.70 8.17 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01
ASTORIA_GT_13 24227	53.40 3.77 -0.01	44.49 2.99 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.22 5.42 0.00	61.28 6.42 0.00	71.62 6.58 -6.28	77.41 7.11 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.63 8.27 -16.69	96.77 7.86 -26.58	98.30 7.52 -31.07	97.46 7.44 -30.00	96.50 7.69 -27.79	77.29 7.77 -8.85	77.23 7.95 -4.14	76.70 8.17 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01
ASTORIA_GT_5 24106	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT_7 24107	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA_GT_8 24108	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA___2 24149	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA___3 23516	53.40 3.77 -0.01	44.49 2.99 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.22 5.42 0.00	61.28 6.42 0.00	71.62 6.58 -6.28	77.41 7.11 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.63 8.27 -16.69	96.77 7.86 -26.58	98.30 7.52 -31.07	97.46 7.44 -30.00	96.50 7.69 -27.79	77.29 7.77 -8.85	77.23 7.95 -4.14	76.70 8.17 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01

ASTORIA___4 23517	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ASTORIA___5 23518	53.75 4.12 -0.01	44.83 3.32 -0.01	41.12 2.90 -0.01	42.07 2.86 -0.01	41.84 2.88 -0.01	42.95 2.92 0.00	73.08 5.29 0.00	61.27 6.42 0.01	71.36 6.52 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.98 7.63 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.73 5.24 -0.54	60.74 5.87 -0.01
ATHENS_STG_1 23668	51.51 1.89 0.00	42.95 1.45 0.00	39.47 1.26 0.00	40.46 1.25 0.00	40.24 1.29 0.00	41.35 1.32 0.00	70.92 3.12 0.00	58.37 3.51 0.00	62.34 3.58 0.00	65.67 3.83 0.00	67.75 4.25 0.00	69.30 4.35 0.00	71.48 4.68 0.00	73.95 4.47 -3.82	78.88 4.18 -12.36	84.96 3.94 -21.32	81.10 3.90 -17.19	76.31 4.15 -11.14	65.05 4.37 0.00	69.44 4.30 0.00	70.89 4.45 0.00	59.61 3.43 0.00	52.80 2.85 0.00	58.15 3.29 0.00
ATHENS_STG_2 23670	51.51 1.89 0.00	42.95 1.45 0.00	39.47 1.26 0.00	40.46 1.25 0.00	40.24 1.29 0.00	41.35 1.32 0.00	70.92 3.12 0.00	58.37 3.51 0.00	62.34 3.58 0.00	65.67 3.83 0.00	67.75 4.25 0.00	69.30 4.35 0.00	71.48 4.68 0.00	73.95 4.47 -3.82	78.88 4.18 -12.36	84.96 3.94 -21.32	81.10 3.90 -17.19	76.31 4.15 -11.14	65.05 4.37 0.00	69.44 4.30 0.00	70.89 4.45 0.00	59.61 3.43 0.00	52.80 2.85 0.00	58.15 3.29 0.00
ATHENS_STG_3 23677	51.51 1.89 0.00	42.95 1.45 0.00	39.47 1.26 0.00	40.46 1.25 0.00	40.24 1.29 0.00	41.35 1.32 0.00	70.92 3.12 0.00	58.37 3.51 0.00	62.34 3.58 0.00	65.67 3.83 0.00	67.75 4.25 0.00	69.30 4.35 0.00	71.48 4.68 0.00	73.95 4.47 -3.82	78.88 4.18 -12.36	84.96 3.94 -21.32	81.10 3.90 -17.19	76.31 4.15 -11.14	65.05 4.37 0.00	69.44 4.30 0.00	70.89 4.45 0.00	59.61 3.43 0.00	52.80 2.85 0.00	58.15 3.29 0.00
BARRETT_IC_1 23704	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_10 23701	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_11 23702	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_12 23703	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_2 23705	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_3 23706	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_4 23707	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_5 23708	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_6 23709	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_7 23710	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT_IC_8 23711	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00

BARRETT_IC_9 23700	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT___1 23545	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BARRETT___2 23546	52.95 3.32 -0.01	45.86 4.36 0.00	41.92 3.71 0.00	43.12 3.92 0.00	42.89 3.93 0.00	44.03 4.00 0.00	76.20 8.41 0.00	64.32 9.44 -0.02	86.73 9.34 -18.63	89.48 10.02 -17.62	99.26 10.67 -25.10	99.89 10.85 -24.10	98.35 11.62 -19.92	99.92 11.36 -22.89	98.67 10.85 -25.48	102.21 10.45 -32.06	102.34 10.32 -32.01	102.32 10.68 -30.62	99.70 10.92 -28.09	102.46 11.14 -26.18	102.14 8.24 -27.47	94.32 6.41 -31.73	87.83 5.44 -32.43	61.06 6.20 0.00
BEAVER RIVER___HYD 24048	48.33 -1.29 0.00	40.26 -1.25 0.00	37.18 -1.03 0.00	38.42 -0.78 0.00	38.13 -0.82 0.00	39.50 -0.52 0.00	67.80 0.00 0.00	54.75 -0.11 0.00	59.22 0.47 0.00	62.46 0.62 0.00	64.00 0.51 0.00	65.01 0.06 0.00	66.74 -0.07 0.00	65.21 -0.46 0.00	61.72 -0.62 0.00	59.22 -0.48 0.00	60.07 0.06 0.00	60.41 -0.61 0.00	60.13 -0.55 0.00	65.27 0.13 0.00	66.77 0.33 0.00	56.19 0.00 0.00	49.10 -0.85 0.00	53.05 -1.81 0.00
BEEBEE_GT_13 23619	47.84 -1.79 0.00	39.84 -1.66 0.00	36.57 -1.64 0.00	37.48 -1.72 0.00	37.35 -1.60 0.00	38.90 -1.12 0.00	65.56 -2.24 0.00	53.00 -1.87 0.00	56.70 -2.06 0.00	59.92 -1.92 0.00	61.72 -1.78 0.00	63.32 -1.62 0.00	64.87 -1.94 0.00	63.92 -1.90 -0.15	61.16 -1.68 -0.50	58.83 -1.73 -0.86	59.13 -1.56 -0.68	59.02 -2.44 -0.44	57.59 -3.09 0.00	62.99 -2.15 0.00	63.84 -2.59 0.00	54.05 -2.14 0.00	46.85 -3.10 0.00	52.23 -2.63 0.00
BETHLEHEM___GRP 23843	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
BETHLEHEM___GS1 323560	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
BETHLEHEM___GS2 323561	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
BETHLEHEM___GS3 323562	52.00 2.38 0.00	43.41 1.91 0.00	39.93 1.72 0.00	41.00 1.80 0.00	40.70 1.75 0.00	41.95 1.92 0.00	71.66 3.86 0.00	58.59 3.73 0.00	62.63 3.88 0.00	66.04 4.21 0.00	67.94 4.44 0.00	69.75 4.81 0.00	71.62 4.81 0.00	70.20 4.53 0.00	66.52 4.18 0.00	63.64 3.94 0.00	63.91 3.90 0.00	65.23 4.21 0.00	65.17 4.49 0.00	69.64 4.49 0.00	71.15 4.72 0.00	59.90 3.71 0.00	53.25 3.30 0.00	58.43 3.57 0.00
BETHLEHEM___STEEL 23779	46.25 -3.37 0.00	38.56 -2.95 0.00	35.38 -2.83 0.00	36.18 -3.02 0.00	36.03 -2.92 0.00	37.38 -2.64 0.00	61.15 -6.64 0.00	48.83 -6.03 0.00	51.18 -7.58 0.00	53.99 -7.85 0.00	55.18 -8.32 0.00	56.70 -8.25 0.00	57.59 -9.22 0.00	56.74 -9.13 -0.20	55.25 -7.73 -0.64	53.46 -7.34 -1.10	53.39 -7.50 -0.88	53.17 -8.42 -0.57	51.64 -9.04 0.00	56.93 -8.21 0.00	57.20 -9.23 0.00	49.67 -6.52 0.00	43.31 -6.64 0.00	49.27 -5.60 0.00
BETHPAGE_CC_5 323564	53.24 3.62 0.00	44.28 2.78 0.00	40.46 2.25 0.00	41.67 2.47 0.00	41.44 2.49 0.00	42.55 2.52 0.00	73.76 5.97 0.00	62.29 7.41 -0.02	84.49 7.11 -18.63	87.13 7.67 -17.62	96.78 8.19 -25.10	97.30 8.25 -24.10	95.74 9.02 -19.92	97.22 8.67 -22.89	96.05 8.23 -25.48	99.64 7.88 -32.06	99.70 7.68 -32.01	99.69 8.06 -30.62	97.09 8.31 -28.09	99.60 8.27 -26.18	102.68 8.77 -27.47	94.66 6.74 -31.73	88.17 5.79 -32.43	61.78 6.91 0.00
BINGHAMTON___COGEN 23790	49.03 -0.60 0.00	41.00 -0.50 0.00	37.75 -0.46 0.00	38.65 -0.55 0.00	38.45 -0.51 0.00	39.58 -0.44 0.00	67.25 -0.54 0.00	55.08 0.22 0.00	58.46 -0.29 0.00	61.65 -0.19 0.00	63.50 0.00 0.00	64.82 0.00 0.00	66.81 0.00 0.00	65.97 -0.13 -0.44	63.75 0.00 -1.41	62.19 0.06 -2.43	61.85 0.00 -1.95	62.11 -0.12 -1.27	60.50 -0.18 0.00	65.01 -0.13 0.00	66.17 -0.27 0.00	55.91 -0.28 0.00	49.30 -0.65 0.00	54.26 -0.60 0.00
BLACK RIVER___HYD 24047	48.13 -1.49 0.00	39.97 -1.54 0.00	36.95 -1.26 0.00	38.26 -0.94 0.00	37.98 -0.97 0.00	39.58 -0.44 0.00	68.47 0.68 0.00	55.47 0.60 0.00	60.22 1.47 0.00	63.57 1.73 0.00	65.27 1.78 0.00	66.31 1.36 0.00	68.01 1.20 0.00	66.26 0.59 0.00	62.65 0.31 0.00	60.12 0.42 0.00	61.21 1.20 0.00	61.33 0.31 0.00	60.98 0.30 0.00	66.44 1.30 0.00	68.03 1.59 0.00	57.03 0.84 0.00	49.35 -0.60 0.00	52.89 -1.98 0.00
BLISS_WT_PWR 323608	47.64 -1.98 0.00	39.68 -1.83 0.00	36.38 -1.83 0.00	37.20 -2.00 0.00	37.04 -1.91 0.00	38.58 -1.44 0.00	64.27 -3.53 0.00	51.68 -3.18 0.00	54.17 -4.58 0.00	57.33 -4.51 0.00	58.73 -4.76 0.00	60.20 -4.74 0.00	61.13 -5.68 0.00	60.10 -5.78 -0.21	58.47 -4.55 -0.68	56.64 -4.24 -1.18	56.51 -4.44 -0.94	56.08 -5.55 -0.61	54.55 -6.13 0.00	60.06 -5.08 0.00	60.59 -5.85 0.00	51.86 -4.33 0.00	45.01 -4.95 0.00	51.30 -3.57 0.00
BLUE_CIRC_CHEM_DRP 24182	51.26 1.64 0.00	42.83 1.33 0.00	39.66 1.45 0.00	40.77 1.57 0.00	40.43 1.48 0.00	41.63 1.60 0.00	71.05 3.25 0.00	58.10 3.24 0.00	61.63 2.88 0.00	64.68 2.84 0.00	66.61 3.11 0.00	68.19 3.25 0.00	70.15 3.34 0.00	68.82 3.15 0.00	65.21 2.87 0.00	62.45 2.75 0.00	62.71 2.70 0.00	64.01 2.99 0.00	63.84 3.16 0.00	68.27 3.13 0.00	69.69 3.26 0.00	58.72 2.53 0.00	52.20 2.25 0.00	57.55 2.69 0.00
BOC_GAS_DRP 24189	51.11 1.49 0.00	42.71 1.20 0.00	39.32 1.11 0.00	40.38 1.18 0.00	40.12 1.17 0.00	41.31 1.28 0.00	70.51 2.71 0.00	57.61 2.74 0.00	61.52 2.76 0.00	64.75 2.91 0.00	66.61 3.11 0.00	68.19 3.25 0.00	70.15 3.34 0.00	68.60 3.09 0.15	64.72 2.87 0.49	61.54 2.69 0.85	61.96 2.64 0.69	63.51 2.93 0.45	63.84 3.16 0.00	68.20 3.06 0.00	69.62 3.19 0.00	58.72 2.53 0.00	52.15 2.20 0.00	57.39 2.52 0.00

BORALEX_4TH_BRANCH 23824	53.20 3.57 0.00	44.37 2.86 0.00	40.73 2.52 0.00	41.79 2.59 0.00	41.48 2.53 0.00	42.79 2.76 0.00	73.29 5.49 0.00	59.53 4.66 0.00	63.63 4.88 0.00	67.10 5.26 0.00	69.21 5.71 0.00	70.92 5.98 0.00	72.75 5.95 0.00	71.36 5.45 -0.24	68.04 4.93 -0.78	65.46 4.42 -1.34	65.53 4.44 -1.08	66.73 5.00 -0.70	66.32 5.64 0.00	70.74 5.60 0.00	72.42 5.98 0.00	60.96 4.78 0.00	54.25 4.30 0.00	59.86 4.99 0.00
BOWLINE___1 23526	52.55 2.93 0.00	43.83 2.32 0.00	40.23 2.03 0.00	41.20 2.00 0.00	40.94 1.99 0.00	42.11 2.08 0.00	72.54 4.75 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.71 5.87 0.00	69.97 6.48 0.00	71.44 6.49 0.00	74.02 7.22 0.00	75.85 7.03 -3.16	79.17 6.61 -10.22	83.73 6.39 -17.64	80.41 6.18 -14.22	76.76 6.53 -9.21	67.36 6.67 0.00	71.85 6.71 0.00	73.28 6.84 0.00	61.41 5.23 0.00	54.25 4.30 0.00	59.69 4.83 0.00
BOWLINE___2 23595	52.55 2.93 0.00	43.83 2.32 0.00	40.23 2.03 0.00	41.20 2.00 0.00	40.94 1.99 0.00	42.11 2.08 0.00	72.54 4.75 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.71 5.87 0.00	69.97 6.48 0.00	71.44 6.49 0.00	74.02 7.22 0.00	75.85 7.03 -3.16	79.17 6.61 -10.22	83.73 6.39 -17.64	80.42 6.18 -14.22	76.77 6.53 -9.21	67.36 6.67 0.00	71.85 6.71 0.00	73.28 6.84 0.00	61.41 5.23 0.00	54.25 4.30 0.00	59.69 4.83 0.00
BROOKHAVEN___DRP 24191	53.05 3.42 0.00	44.41 2.91 0.00	40.62 2.41 0.00	41.91 2.70 0.00	41.68 2.73 0.00	42.79 2.76 0.00	74.03 6.24 0.00	62.29 7.41 -0.02	84.91 7.52 -18.63	87.81 8.35 -17.62	97.48 8.89 -25.10	97.94 8.90 -24.10	96.41 9.69 -19.92	97.95 9.39 -22.89	96.67 8.85 -25.48	100.36 8.60 -32.06	100.42 8.40 -32.01	100.43 8.79 -30.62	97.69 8.92 -28.09	100.31 8.99 -26.18	103.54 9.63 -27.47	95.50 7.59 -31.73	88.67 6.29 -32.43	61.94 7.08 0.00
BROOKLYN_NAVY_YARD 23515	53.10 3.47 0.00	44.24 2.74 0.00	40.54 2.33 0.00	41.47 2.27 0.00	41.25 2.30 0.00	42.43 2.40 0.00	73.29 5.49 0.00	61.06 6.20 0.00	71.07 6.23 -6.09	76.78 6.74 -8.20	76.72 7.30 -5.92	79.18 7.34 -6.89	79.73 8.02 -4.91	79.75 7.81 -6.27	80.30 7.42 -10.54	84.58 7.10 -17.77	81.38 7.02 -14.34	78.62 7.26 -10.33	76.78 7.52 -8.58	76.91 7.75 -4.02	76.37 7.91 -2.03	62.80 6.07 -0.55	55.05 5.10 0.00	60.57 5.71 0.00
BROOKLYN___ARMY_DRP 323595	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 8.06 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
BROOME___LFGE 323600	49.03 -0.60 0.00	41.00 -0.50 0.00	37.75 -0.46 0.00	38.65 -0.55 0.00	38.45 -0.51 0.00	39.58 -0.44 0.00	67.25 -0.54 0.00	55.08 0.22 0.00	58.46 -0.29 0.00	61.65 -0.19 0.00	63.50 0.00 0.00	64.82 -0.13 0.00	66.81 0.00 0.00	65.97 -0.13 -0.44	63.75 0.00 -1.41	62.19 0.06 -2.43	61.85 -0.12 -1.95	62.11 -0.18 -1.27	60.50 -0.18 0.00	65.01 -0.13 0.00	66.17 -0.27 0.00	55.91 -0.28 0.00	49.30 -0.65 0.00	54.26 -0.60 0.00
BURROWS___LYONSDAL 23803	49.03 -0.60 0.00	40.84 -0.66 0.00	37.67 -0.53 0.00	38.81 -0.39 0.00	38.56 -0.39 0.00	39.87 -0.16 0.00	68.14 0.34 0.00	55.25 0.38 0.00	59.46 0.71 0.00	62.71 0.87 0.00	64.45 0.95 0.00	65.66 0.71 0.00	67.48 0.67 0.00	65.99 0.33 0.00	62.59 0.25 0.00	60.00 0.30 0.00	60.61 0.60 0.00	61.21 0.18 0.00	60.86 0.18 0.00	65.79 0.65 0.00	67.17 0.73 0.00	56.58 0.39 0.00	49.75 -0.20 0.00	54.09 -0.77 0.00
CALPINE BETH_PAGE_GT4 24209	53.34 3.72 0.00	44.41 2.91 0.00	40.54 2.33 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.40 7.52 -0.02	84.73 7.34 -18.63	87.44 7.98 -17.62	97.04 8.45 -25.10	97.56 8.51 -24.10	96.01 9.29 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	99.94 8.18 -32.06	100.00 7.98 -32.01	100.00 8.36 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	102.94 9.04 -27.47	94.88 6.97 -31.73	88.37 5.99 -32.43	61.89 7.02 0.00
CALPINE_BETH_PAGE_GT_4 323586	53.34 3.72 0.00	44.41 2.91 0.00	40.54 2.33 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.40 7.52 -0.02	84.73 7.34 -18.63	87.44 7.98 -17.62	97.04 8.45 -25.10	97.56 8.51 -24.10	96.01 9.29 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	99.94 8.18 -32.06	100.00 7.98 -32.01	100.00 8.36 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	102.94 9.04 -27.47	94.88 6.97 -31.73	88.37 5.99 -32.43	61.89 7.02 0.00
CALPINE_BP_GT1 23823	53.34 3.72 0.00	44.41 2.91 0.00	40.54 2.33 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.40 7.52 -0.02	84.73 7.34 -18.63	87.44 7.98 -17.62	97.04 8.45 -25.10	97.56 8.51 -24.10	96.01 9.29 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	99.94 8.18 -32.06	100.00 7.98 -32.01	100.00 8.36 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	102.94 9.04 -27.47	94.88 6.97 -31.73	88.37 5.99 -32.43	61.89 7.02 0.00
CALSPAN___DRP 24200	46.25 -3.37 0.00	38.56 -2.95 0.00	35.38 -2.83 0.00	36.18 -3.02 0.00	36.03 -2.92 0.00	37.38 -2.64 0.00	61.15 -6.64 0.00	48.83 -6.03 0.00	51.18 -7.58 0.00	53.99 -7.85 0.00	55.18 -8.32 0.00	56.70 -8.25 0.00	57.59 -9.22 0.00	56.74 -9.13 -0.20	55.25 -7.73 -0.64	53.46 -7.34 -1.10	53.39 -7.50 -0.88	53.17 -8.42 -0.57	51.64 -9.04 0.00	56.93 -8.21 0.00	57.20 -9.23 0.00	49.67 -6.52 0.00	43.31 -6.64 0.00	49.27 -5.60 0.00
CARR STREET_E_SYR 24060	48.78 -0.84 0.00	40.75 -0.75 0.00	37.48 -0.73 0.00	38.46 -0.74 0.00	38.21 -0.74 0.00	39.42 -0.60 0.00	66.71 -1.08 0.00	54.20 -0.66 0.00	57.93 -0.82 0.00	61.04 -0.80 0.00	62.80 -0.70 0.00	64.23 -0.71 0.00	66.01 -0.80 0.00	64.99 -0.79 -0.12	62.04 -0.69 -0.38	59.76 -0.60 -0.66	59.89 -0.66 -0.53	60.58 -0.79 -0.35	59.77 -0.91 0.00	64.36 -0.78 0.00	65.57 -0.86 0.00	55.46 -0.73 0.00	49.05 -0.90 0.00	53.82 -1.04 0.00
CARTHAGE___PAPER 23857	48.23 -1.39 0.00	40.05 -1.45 0.00	37.03 -1.18 0.00	38.34 -0.86 0.00	38.06 -0.90 0.00	39.54 -0.48 0.00	68.20 0.41 0.00	55.19 0.33 0.00	59.87 1.12 0.00	63.14 1.30 0.00	64.83 1.33 0.00	65.86 0.91 0.00	67.54 0.73 0.00	65.86 0.20 0.00	62.28 -0.06 0.00	59.82 0.12 0.00	60.79 0.78 0.00	60.96 -0.06 0.00	60.68 0.00 0.00	65.99 0.85 0.00	67.57 1.13 0.00	56.69 0.51 0.00	49.25 -0.70 0.00	52.94 -1.92 0.00
CE_DUNWOOD___DRP 24194	52.80 3.18 0.00	43.99 2.49 0.00	40.39 2.18 0.00	41.36 2.16 0.00	41.13 2.18 0.00	42.31 2.28 0.00	72.95 5.15 0.00	60.62 5.76 0.00	64.63 5.88 0.00	68.15 6.31 0.00	70.42 6.92 0.00	71.96 7.01 0.00	74.49 7.68 0.00	76.27 7.42 -3.18	79.68 7.04 -10.29	84.21 6.75 -17.76	80.93 6.60 -14.32	77.20 6.90 -9.28	67.78 7.10 0.00	72.31 7.17 0.00	73.81 7.37 0.00	61.81 5.62 0.00	54.65 4.70 0.00	60.07 5.21 0.00
CE_MILLWOOD___DRP 24193	52.60 2.98 0.00	43.87 2.37 0.00	40.27 2.06 0.00	41.24 2.04 0.00	41.02 2.06 0.00	42.15 2.12 0.00	72.68 4.88 0.00	60.40 5.54 0.00	64.34 5.58 0.00	67.90 6.06 0.00	70.16 6.67 0.00	71.64 6.69 0.00	74.16 7.35 0.00	76.00 7.16 -3.18	79.42 6.80 -10.28	83.95 6.51 -17.74	80.68 6.36 -14.30	76.94 6.65 -9.27	67.48 6.80 0.00	72.05 6.90 0.00	73.48 7.04 0.00	61.58 5.39 0.00	54.40 4.45 0.00	59.86 4.99 0.00

CE_NYC2_DRP 24202	53.35 3.72 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.29 5.49 0.00	61.34 6.47 0.00	71.62 6.58 -6.28	77.47 7.17 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.69 8.34 -16.69	96.84 7.92 -26.58	98.36 7.58 -31.07	97.46 7.44 -30.00	96.56 7.75 -27.79	77.35 7.83 -8.85	77.30 8.01 -4.14	76.77 8.24 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01
CE_NYC_DRP 24195	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.33 6.52 -6.05	76.98 6.99 -8.15	77.00 7.62 -5.88	79.46 7.66 -6.85	80.10 8.42 -4.88	80.05 8.14 -6.25	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	76.91 7.71 -8.52	76.95 7.82 -3.99	76.49 8.04 -2.02	62.97 6.24 -0.54	55.15 5.20 0.00	60.62 5.76 0.00
CHAFFEE___LFGE 323603	46.84 -2.78 0.00	39.05 -2.45 0.00	35.80 -2.41 0.00	36.61 -2.59 0.00	36.46 -2.49 0.00	37.90 -2.12 0.00	62.58 -5.22 0.00	50.14 -4.72 0.00	52.59 -6.17 0.00	55.59 -6.25 0.00	56.89 -6.60 0.00	58.32 -6.62 0.00	59.26 -7.55 0.00	58.32 -7.55 -0.20	56.83 -6.17 -0.66	54.93 -5.91 -1.14	54.86 -6.06 -0.91	54.53 -7.08 -0.59	52.97 -7.71 0.00	58.43 -6.71 0.00	58.86 -7.57 0.00	50.68 -5.51 0.00	44.06 -5.89 0.00	50.20 -4.66 0.00
CHAT_HIGH_FALL_HYD 323578	48.28 -1.34 0.00	40.42 -1.08 0.00	37.41 -0.80 0.00	38.42 -0.78 0.00	38.13 -0.82 0.00	39.06 -0.96 0.00	66.10 -1.69 0.00	52.45 -2.41 0.00	56.70 -2.06 0.00	59.43 -2.41 0.00	60.58 -2.92 0.00	61.83 -3.12 0.00	63.60 -3.21 0.00	62.84 -2.82 0.00	59.54 -2.81 0.00	57.08 -2.63 0.00	57.49 -2.52 0.00	58.46 -2.56 0.00	57.89 -2.79 0.00	62.41 -2.74 0.00	63.71 -2.72 0.00	53.94 -2.25 0.00	47.95 -2.00 0.00	52.39 -2.47 0.00
CH_MIDHUDSON___DRP 24192	52.50 2.88 0.00	43.74 2.24 0.00	40.16 1.95 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.07 2.04 0.00	72.47 4.68 0.00	59.96 5.10 0.00	63.92 5.17 0.00	67.40 5.57 0.00	69.66 6.16 0.00	71.12 6.17 0.00	73.69 6.88 0.00	74.97 6.70 -2.61	77.08 6.30 -8.44	80.29 6.03 -14.56	77.69 5.94 -11.74	74.85 6.22 -7.60	67.05 6.37 0.00	71.52 6.38 0.00	73.08 6.64 0.00	61.19 5.00 0.00	54.10 4.15 0.00	59.64 4.77 0.00
CH_MISC_IPPS 23765	52.00 2.38 0.00	43.29 1.78 0.00	39.74 1.53 0.00	40.73 1.53 0.00	40.63 1.67 0.00	41.63 1.60 0.00	71.86 4.07 0.00	59.36 4.50 0.00	63.34 4.58 0.00	66.72 4.89 0.00	68.89 5.40 0.00	70.40 5.46 0.00	73.09 6.28 0.00	74.56 6.04 -2.85	77.25 5.67 -9.23	81.19 5.55 -15.93	78.32 5.46 -12.84	75.02 5.68 -8.32	66.45 5.76 0.00	70.87 5.73 0.00	72.42 5.98 0.00	60.57 4.38 0.00	53.50 3.55 0.00	59.09 4.22 0.00
CH_RES_BVR_FALLS 23983	49.32 -0.30 0.00	41.25 -0.25 0.00	38.02 -0.19 0.00	39.01 -0.20 0.00	38.76 -0.19 0.00	39.83 -0.20 0.00	67.39 -0.41 0.00	54.37 -0.49 0.00	58.28 -0.47 0.00	61.34 -0.49 0.00	62.86 -0.63 0.00	64.30 -0.65 0.00	66.14 -0.67 0.00	65.07 -0.59 0.00	61.78 -0.56 0.00	59.17 -0.54 0.00	59.47 -0.54 0.00	60.47 -0.55 0.00	60.07 -0.61 0.00	64.55 -0.59 0.00	65.84 -0.60 0.00	55.68 -0.51 0.00	49.55 -0.40 0.00	54.31 -0.55 0.00
CH_RES_NIAGARA 23895	46.30 -3.32 0.00	38.60 -2.91 0.00	35.38 -2.83 0.00	36.22 -2.98 0.00	36.03 -2.92 0.00	37.42 -2.60 0.00	60.81 -6.98 0.00	48.33 -6.53 0.00	50.53 -8.23 0.00	53.31 -8.53 0.00	54.42 -9.08 0.00	55.92 -9.03 0.00	56.72 -10.09 0.00	55.80 -10.05 -0.19	54.41 -8.54 -0.60	52.62 -8.12 -1.04	52.62 -8.22 -0.83	52.41 -9.15 -0.54	50.79 -9.89 0.00	56.22 -8.92 0.00	56.40 -10.03 0.00	49.16 -7.02 0.00	42.96 -6.99 0.00	49.05 -5.82 0.00
CH_RES_SYRACUSE 23985	48.93 -0.69 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.37 -0.49 0.00	58.05 -0.71 0.00	61.22 -0.62 0.00	62.93 -0.57 0.00	64.36 -0.58 0.00	66.14 -0.67 0.00	65.07 -0.72 -0.13	62.20 -0.56 -0.41	59.88 -0.54 -0.71	60.06 -0.54 -0.59	60.74 -0.67 -0.38	59.89 -0.79 0.00	64.55 -0.59 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	49.20 -0.75 0.00	53.88 -0.99 0.00
CLINTON_WT_PWR 323605	48.28 -1.34 0.00	40.46 -1.04 0.00	37.41 -0.80 0.00	38.42 -0.78 0.00	38.13 -0.82 0.00	39.10 -0.92 0.00	66.10 -1.69 0.00	52.56 -2.30 0.00	56.76 -2.00 0.00	59.55 -2.29 0.00	60.70 -2.79 0.00	61.96 -2.99 0.00	63.73 -3.07 0.00	62.91 -2.76 0.00	59.66 -2.68 0.00	57.19 -2.51 0.00	57.61 -2.40 0.00	58.52 -2.50 0.00	58.01 -2.67 0.00	62.54 -2.61 0.00	63.84 -2.59 0.00	54.00 -2.19 0.00	48.05 -1.90 0.00	52.50 -2.36 0.00
CLINTON___LFGE 323618	47.69 -1.94 0.00	39.92 -1.58 0.00	37.03 -1.18 0.00	38.03 -1.18 0.00	37.74 -1.21 0.00	38.74 -1.28 0.00	65.97 -1.83 0.00	52.06 -2.80 0.00	56.29 -2.47 0.00	58.99 -2.84 0.00	60.07 -3.43 0.00	61.24 -3.70 0.00	63.00 -3.81 0.00	62.25 -3.41 0.00	58.98 -3.37 0.00	56.60 -3.10 0.00	57.07 -2.94 0.00	57.97 -3.05 0.00	57.46 -3.22 0.00	62.14 -3.00 0.00	63.38 -3.06 0.00	53.60 -2.58 0.00	47.35 -2.60 0.00	51.63 -3.24 0.00
COLONIE_LFGE___ 323577	52.90 3.28 0.00	44.12 2.61 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.25 2.30 0.00	42.59 2.56 0.00	72.88 5.08 0.00	59.42 4.55 0.00	63.57 4.82 0.00	67.10 5.26 0.00	69.02 5.52 0.00	70.92 5.98 0.00	72.62 5.81 0.00	71.23 5.45 -0.12	67.65 4.93 -0.38	64.96 4.60 -0.66	65.10 4.56 -0.53	66.43 5.06 -0.34	66.20 5.52 0.00	70.81 5.67 0.00	72.42 5.98 0.00	60.91 4.72 0.00	54.20 4.25 0.00	59.47 4.61 0.00
CORNELL_____ 23752	48.63 -0.99 0.00	40.55 -0.95 0.00	37.33 -0.88 0.00	38.34 -0.86 0.00	38.13 -0.82 0.00	39.54 -0.48 0.00	65.49 -2.31 0.00	53.44 -1.43 0.00	56.93 -1.82 0.00	60.11 -1.73 0.00	61.91 -1.59 0.00	63.26 -1.69 0.00	64.94 -1.87 0.00	64.01 -1.90 -0.25	61.47 -1.68 -0.81	59.61 -1.49 -1.40	59.59 -1.50 -1.08	59.77 -1.95 -0.70	58.56 -2.12 0.00	63.45 -1.69 0.00	64.64 -1.79 0.00	54.56 -1.63 0.00	48.95 -1.00 0.00	51.90 -2.96 0.00
COXSACKIE___GT 23611	52.95 3.32 0.00	44.12 2.61 0.00	40.62 2.41 0.00	41.67 2.47 0.00	41.44 2.49 0.00	42.71 2.68 0.00	73.56 5.76 0.00	59.85 4.99 0.00	63.92 5.17 0.00	67.16 5.32 0.00	69.02 5.52 0.00	70.66 5.72 0.00	73.49 6.68 0.00	73.85 6.30 -1.88	74.16 5.74 -6.08	75.86 5.67 -10.49	74.23 5.76 -8.45	72.48 5.98 -5.48	66.57 5.89 0.00	71.20 6.06 0.00	72.88 6.44 0.00	60.91 4.72 0.00	53.85 3.90 0.00	59.80 4.94 0.00
CRESCENT___HYD 24018	52.90 3.28 0.00	44.12 2.61 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.25 2.30 0.00	42.59 2.56 0.00	72.88 5.08 0.00	59.42 4.55 0.00	63.57 4.82 0.00	67.10 5.26 0.00	69.02 5.52 0.00	70.92 5.98 0.00	72.62 5.81 0.00	71.23 5.45 -0.12	67.65 4.93 -0.38	64.96 4.60 -0.66	65.10 4.56 -0.53	66.43 5.06 -0.34	66.20 5.52 0.00	70.81 5.67 0.00	72.42 5.98 0.00	60.91 4.72 0.00	54.20 4.25 0.00	59.47 4.61 0.00
CRUCIBLE_METL_DRP 24180	48.93 -0.69 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.37 -0.49 0.00	58.05 -0.71 0.00	61.22 -0.62 0.00	62.93 -0.57 0.00	64.36 -0.58 0.00	66.14 -0.67 0.00	65.07 -0.72 -0.13	62.20 -0.56 -0.41	59.88 -0.54 -0.71	60.06 -0.54 -0.59	60.74 -0.67 -0.38	59.89 -0.79 0.00	64.55 -0.59 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	49.20 -0.75 0.00	53.88 -0.99 0.00

DANC___LFGE 323619	48.13 -1.49 0.00	39.97 -1.54 0.00	36.95 -1.26 0.00	38.26 -0.94 0.00	37.98 -0.97 0.00	39.58 -0.44 0.00	68.47 0.68 0.00	55.47 0.60 0.00	60.22 1.47 0.00	63.57 1.73 0.00	65.27 1.78 0.00	66.31 1.36 0.00	68.01 1.20 0.00	66.26 0.59 0.00	62.65 0.31 0.00	60.12 0.42 0.00	61.21 1.20 0.00	61.33 0.31 0.00	60.98 0.30 0.00	66.44 1.30 0.00	68.03 1.59 0.00	57.03 0.84 0.00	49.35 -0.60 0.00	52.89 -1.98 0.00
DANSKAMMER___1 23586	52.00 2.38 0.00	43.29 1.78 0.00	39.74 1.53 0.00	40.73 1.53 0.00	40.63 1.67 0.00	41.63 1.60 0.00	71.86 4.07 0.00	59.36 4.50 0.00	63.34 4.58 0.00	66.72 4.89 0.00	68.89 5.40 0.00	70.40 5.46 0.00	73.09 6.28 0.00	74.56 6.04 -2.85	77.25 5.67 -9.23	81.19 5.55 -15.93	78.32 5.46 -12.84	75.02 5.68 -8.32	66.45 5.76 0.00	70.87 5.73 0.00	72.42 5.98 0.00	60.57 4.38 0.00	53.50 3.55 0.00	59.09 4.22 0.00
DANSKAMMER___2 23589	52.00 2.38 0.00	43.29 1.78 0.00	39.74 1.53 0.00	40.73 1.53 0.00	40.63 1.67 0.00	41.63 1.60 0.00	71.86 4.07 0.00	59.36 4.50 0.00	63.34 4.58 0.00	66.72 4.89 0.00	68.89 5.40 0.00	70.40 5.46 0.00	73.09 6.28 0.00	74.56 6.04 -2.85	77.25 5.67 -9.23	81.19 5.55 -15.93	78.32 5.46 -12.84	75.02 5.68 -8.32	66.45 5.76 0.00	70.87 5.73 0.00	72.42 5.98 0.00	60.57 4.38 0.00	53.50 3.55 0.00	59.09 4.22 0.00
DANSKAMMER___3 23590	52.00 2.38 0.00	43.29 1.78 0.00	39.74 1.53 0.00	40.73 1.53 0.00	40.63 1.67 0.00	41.63 1.60 0.00	71.86 4.07 0.00	59.36 4.50 0.00	63.34 4.58 0.00	66.72 4.89 0.00	68.89 5.40 0.00	70.40 5.46 0.00	73.09 6.28 0.00	74.56 6.04 -2.85	77.25 5.67 -9.23	81.19 5.55 -15.93	78.32 5.46 -12.84	75.02 5.68 -8.32	66.45 5.76 0.00	70.87 5.73 0.00	72.42 5.98 0.00	60.57 4.38 0.00	53.50 3.55 0.00	59.09 4.22 0.00
DANSKAMMER___4 23591	52.00 2.38 0.00	43.29 1.78 0.00	39.74 1.53 0.00	40.73 1.53 0.00	40.63 1.67 0.00	41.63 1.60 0.00	71.86 4.07 0.00	59.36 4.50 0.00	63.34 4.58 0.00	66.72 4.89 0.00	68.89 5.40 0.00	70.40 5.46 0.00	73.09 6.28 0.00	74.56 6.04 -2.85	77.25 5.67 -9.23	81.19 5.55 -15.93	78.32 5.46 -12.84	75.02 5.68 -8.32	66.45 5.76 0.00	70.87 5.73 0.00	72.42 5.98 0.00	60.57 4.38 0.00	53.50 3.55 0.00	59.09 4.22 0.00
DANSKAMMER___DIESEL 23592	52.00 2.38 0.00	43.29 1.78 0.00	39.74 1.53 0.00	40.73 1.53 0.00	40.63 1.67 0.00	41.63 1.60 0.00	71.86 4.07 0.00	59.36 4.50 0.00	63.34 4.58 0.00	66.72 4.89 0.00	68.89 5.40 0.00	70.40 5.46 0.00	73.09 6.28 0.00	74.56 6.04 -2.85	77.25 5.67 -9.23	81.19 5.55 -15.93	78.32 5.46 -12.84	75.02 5.68 -8.32	66.45 5.76 0.00	70.87 5.73 0.00	72.42 5.98 0.00	60.57 4.38 0.00	53.50 3.55 0.00	59.09 4.22 0.00
DASHVILLE___HYD 23610	52.45 2.83 0.00	43.66 2.16 0.00	40.01 1.80 0.00	40.93 1.72 0.00	40.70 1.75 0.00	41.87 1.84 0.00	72.34 4.54 0.00	59.96 5.10 0.00	63.92 5.17 0.00	67.40 5.57 0.00	69.66 6.16 0.00	71.12 6.17 0.00	73.89 7.08 0.00	75.28 6.83 -2.79	77.85 6.48 -9.02	81.54 6.27 -15.57	78.80 6.24 -12.55	75.56 6.41 -8.13	67.11 6.43 0.00	71.59 6.45 0.00	73.08 6.64 0.00	61.13 4.94 0.00	54.00 4.05 0.00	59.64 4.77 0.00
DOGLEVILLE___HYD 23807	51.95 2.33 0.00	43.41 1.91 0.00	39.97 1.76 0.00	41.00 1.80 0.00	40.78 1.83 0.00	41.95 1.92 0.00	71.25 3.46 0.00	57.93 3.07 0.00	61.93 3.17 0.00	65.30 3.46 0.00	67.12 3.62 0.00	68.65 3.70 0.00	70.62 3.81 0.00	69.15 3.48 0.00	65.58 3.24 0.00	62.87 3.16 0.00	63.19 3.18 0.00	64.38 3.36 0.00	64.08 3.40 0.00	68.79 3.65 0.00	70.16 3.72 0.00	59.28 3.09 0.00	52.50 2.55 0.00	57.61 2.74 0.00
DUNKIRK___1 23563	44.16 -5.46 0.00	36.94 -4.57 0.00	34.01 -4.20 0.00	34.69 -4.51 0.00	34.55 -4.40 0.00	35.66 -4.36 0.00	59.32 -8.47 0.00	48.06 -6.80 0.00	50.18 -8.58 0.00	53.06 -8.78 0.00	54.48 -9.02 0.00	55.66 -9.29 0.00	56.99 -9.82 0.00	56.11 -9.78 -0.23	54.53 -8.54 -0.73	52.90 -8.06 -1.26	52.50 -8.52 -1.01	52.52 -9.15 -0.65	51.21 -9.47 0.00	55.83 -9.32 0.00	56.34 -10.10 0.00	48.32 -7.87 0.00	42.11 -7.84 0.00	47.62 -7.24 0.00
DUNKIRK___2 23564	44.16 -5.46 0.00	36.94 -4.57 0.00	34.01 -4.20 0.00	34.69 -4.51 0.00	34.55 -4.40 0.00	35.66 -4.36 0.00	59.32 -8.47 0.00	48.06 -6.80 0.00	50.18 -8.58 0.00	53.06 -8.78 0.00	54.48 -9.02 0.00	55.66 -9.29 0.00	56.99 -9.82 0.00	56.11 -9.78 -0.23	54.53 -8.54 -0.73	52.90 -8.06 -1.26	52.50 -8.52 -1.01	52.52 -9.15 -0.65	51.21 -9.47 0.00	55.83 -9.32 0.00	56.34 -10.10 0.00	48.32 -7.87 0.00	42.11 -7.84 0.00	47.62 -7.24 0.00
DUNKIRK___3 23565	44.76 -4.86 0.00	37.43 -4.07 0.00	34.47 -3.74 0.00	35.20 -4.00 0.00	35.02 -3.93 0.00	36.18 -3.84 0.00	60.00 -7.80 0.00	48.55 -6.31 0.00	50.71 -8.05 0.00	53.55 -8.29 0.00	54.99 -8.51 0.00	56.24 -8.70 0.00	57.52 -9.29 0.00	56.63 -9.26 -0.23	54.97 -8.10 -0.73	53.38 -7.58 -1.26	52.98 -8.04 -1.01	53.01 -8.67 -0.65	51.70 -8.98 0.00	56.41 -8.73 0.00	56.87 -9.57 0.00	48.88 -7.30 0.00	42.66 -7.29 0.00	48.22 -6.64 0.00
DUNKIRK___4 23566	44.76 -4.86 0.00	37.43 -4.07 0.00	34.47 -3.74 0.00	35.20 -4.00 0.00	35.02 -3.93 0.00	36.18 -3.84 0.00	60.00 -7.80 0.00	48.55 -6.31 0.00	50.71 -8.05 0.00	53.55 -8.29 0.00	54.99 -8.51 0.00	56.24 -8.70 0.00	57.52 -9.29 0.00	56.63 -9.26 -0.23	54.97 -8.10 -0.73	53.38 -7.58 -1.26	52.98 -8.04 -1.01	53.01 -8.67 -0.65	51.70 -8.98 0.00	56.41 -8.73 0.00	56.87 -9.57 0.00	48.88 -7.30 0.00	42.66 -7.29 0.00	48.22 -6.64 0.00
EAST HAMPTON___GT 23717	55.82 6.20 0.00	46.61 5.10 0.00	42.49 4.28 0.00	43.91 4.70 0.00	43.70 4.75 0.00	44.79 4.76 0.00	77.56 9.76 0.00	65.91 11.03 -0.02	89.25 11.87 -18.63	93.19 13.73 -17.62	103.32 14.73 -25.10	103.92 14.87 -24.10	102.56 15.83 -19.92	104.12 15.56 -22.89	102.59 14.78 -25.48	106.27 14.51 -32.06	106.36 14.34 -32.01	106.41 14.77 -30.62	103.34 14.56 -28.09	106.30 14.98 -26.18	109.59 15.68 -27.47	100.16 12.25 -31.73	92.27 9.89 -32.43	65.45 10.59 0.00
EAST RIVER___6 23660	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.35 6.52 -6.07	77.00 6.99 -8.18	77.02 7.62 -5.90	79.55 7.73 -6.87	80.12 8.42 -4.89	80.06 8.14 -6.26	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	76.94 7.71 -8.55	76.96 7.82 -4.01	76.50 8.04 -2.02	62.91 6.18 -0.55	55.15 5.20 0.00	60.57 5.71 0.00
EAST RIVER___7 23524	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.35 6.52 -6.07	77.00 6.99 -8.18	77.02 7.62 -5.90	79.55 7.73 -6.87	80.12 8.42 -4.89	80.06 8.14 -6.26	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	76.94 7.71 -8.55	76.96 7.82 -4.01	76.50 8.04 -2.02	62.91 6.18 -0.55	55.15 5.20 0.00	60.57 5.71 0.00
EAST_HAMPTON___DIESEL 23722	55.82 6.20 0.00	46.61 5.10 0.00	42.49 4.28 0.00	43.91 4.70 0.00	43.70 4.75 0.00	44.79 4.76 0.00	77.56 9.76 0.00	65.91 11.03 -0.02	89.25 11.87 -18.63	93.19 13.73 -17.62	103.32 14.73 -25.10	103.92 14.87 -24.10	102.56 15.83 -19.92	104.12 15.56 -22.89	102.59 14.78 -25.48	106.27 14.51 -32.06	106.36 14.34 -32.01	106.41 14.77 -30.62	103.34 14.56 -28.09	106.30 14.98 -26.18	109.59 15.68 -27.47	100.16 12.25 -31.73	92.27 9.89 -32.43	65.45 10.59 0.00



EAST_RIVER___1 323558	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.33 6.52 -6.05	76.98 6.99 -8.15	77.00 7.62 -5.88	79.46 7.66 -6.85	80.10 8.42 -4.88	80.05 8.14 -6.25	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	76.91 7.71 -8.52	76.95 7.82 -3.99	76.49 8.04 -2.02	62.97 6.24 -0.54	55.15 5.20 0.00	60.62 5.76 0.00
EAST_RIVER___2 323559	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.35 6.52 -6.07	77.00 6.99 -8.18	77.02 7.62 -5.90	79.55 7.73 -6.87	80.12 8.42 -4.89	80.06 8.14 -6.26	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	76.94 7.71 -8.55	76.96 7.82 -4.01	76.50 8.04 -2.02	62.91 6.18 -0.55	55.15 5.20 0.00	60.57 5.71 0.00
EAST___DELAWARE_HYD 23607	52.30 2.68 0.00	43.66 2.16 0.00	40.16 1.95 0.00	41.12 1.92 0.00	40.86 1.91 0.00	42.03 2.00 0.00	71.93 4.14 0.00	59.03 4.17 0.00	63.10 4.35 0.00	66.48 4.64 0.00	68.51 5.02 0.00	69.95 5.00 0.00	72.49 5.68 0.00	74.02 5.45 -2.90	76.90 5.17 -9.39	81.03 5.13 -16.20	78.11 5.04 -13.06	74.67 5.19 -8.46	65.84 5.16 0.00	70.48 5.34 0.00	72.08 5.65 0.00	60.40 4.21 0.00	53.30 3.35 0.00	58.92 4.06 0.00
ELEC_TRO_TEK 24086	52.60 2.98 0.00	43.70 2.20 0.00	39.97 1.76 0.00	41.08 1.88 0.00	40.86 1.91 0.00	41.99 1.96 0.00	72.61 4.81 0.00	61.09 6.20 -0.02	83.44 6.05 -18.63	86.14 6.68 -17.62	95.77 7.18 -25.10	96.32 7.27 -24.10	94.68 7.95 -19.92	96.24 7.68 -22.89	95.11 7.29 -25.48	98.74 6.99 -32.06	98.86 6.84 -32.01	98.78 7.14 -30.62	96.18 7.40 -28.09	98.68 7.36 -26.18	101.88 7.97 -27.47	94.04 6.12 -31.73	87.52 5.15 -32.43	60.90 6.03 0.00
ELLENBURG_WT_PWR 323604	48.28 -1.34 0.00	40.46 -1.04 0.00	37.41 -0.80 0.00	38.42 -0.78 0.00	38.13 -0.82 0.00	39.10 -0.92 0.00	66.10 -1.69 0.00	52.56 -2.30 0.00	56.76 -2.00 0.00	59.55 -2.29 0.00	60.70 -2.79 0.00	61.96 -2.99 0.00	63.73 -3.07 0.00	62.91 -2.76 0.00	59.66 -2.68 0.00	57.19 -2.51 0.00	57.61 -2.40 0.00	58.52 -2.50 0.00	58.01 -2.67 0.00	62.54 -2.61 0.00	63.84 -2.59 0.00	54.00 -2.19 0.00	48.05 -1.90 0.00	52.50 -2.36 0.00
E_CANADA_CAP_HY 24051	51.01 1.39 0.00	42.54 1.04 0.00	38.94 0.73 0.00	40.02 0.82 0.00	39.65 0.70 0.00	41.19 1.16 0.00	70.71 2.92 0.00	57.99 3.13 0.00	62.16 3.41 0.00	65.86 4.02 0.00	67.62 4.13 0.00	69.82 4.87 0.00	71.35 4.54 0.00	69.99 4.14 -0.19	66.50 3.55 -0.60	64.38 3.64 -1.04	64.51 3.66 -0.84	65.65 4.09 -0.54	64.63 3.94 0.00	69.44 4.30 0.00	70.89 4.45 0.00	59.56 3.37 0.00	52.70 2.75 0.00	57.00 2.14 0.00
E_CANADA_MHWK_HY 24050	51.95 2.33 0.00	43.41 1.91 0.00	39.97 1.76 0.00	41.00 1.80 0.00	40.78 1.83 0.00	41.95 1.92 0.00	71.25 3.46 0.00	57.93 3.07 0.00	61.93 3.17 0.00	65.30 3.46 0.00	67.12 3.62 0.00	68.65 3.70 0.00	70.62 3.81 0.00	69.15 3.48 0.00	65.58 3.24 0.00	62.87 3.16 0.00	63.19 3.18 0.00	64.38 3.36 0.00	64.08 3.40 0.00	68.79 3.65 0.00	70.16 3.72 0.00	59.28 3.09 0.00	52.50 2.55 0.00	57.61 2.74 0.00
E_FISHKILL___LBMP 23776	52.50 2.88 0.00	43.74 2.24 0.00	40.20 1.99 0.00	41.16 1.96 0.00	40.90 1.95 0.00	42.07 2.04 0.00	72.47 4.68 0.00	60.02 5.16 0.00	63.98 5.23 0.00	67.47 5.63 0.00	69.72 6.22 0.00	71.18 6.23 0.00	73.69 6.88 0.00	75.50 6.63 -3.21	78.95 6.23 -10.37	83.57 5.97 -17.89	80.32 5.88 -14.43	76.53 6.16 -9.34	66.99 6.31 0.00	71.52 6.38 0.00	73.01 6.58 0.00	61.19 5.00 0.00	54.15 4.20 0.00	59.58 4.72 0.00
FAR ROCKAWAY___4 23548	53.75 4.12 -0.01	46.57 5.06 0.00	42.49 4.28 0.00	43.71 4.51 0.00	43.51 4.56 0.00	44.67 4.64 0.00	77.36 9.56 0.00	65.47 10.59 -0.02	87.96 10.58 -18.63	90.90 11.44 -17.62	100.91 12.32 -25.10	101.52 12.47 -24.10	100.02 13.29 -19.92	101.56 13.00 -22.89	100.29 12.47 -25.48	103.88 12.12 -32.06	103.96 11.94 -32.01	103.97 12.33 -30.62	101.34 12.56 -28.09	104.22 12.90 -26.18	103.94 10.03 -27.47	95.67 7.75 -31.73	88.88 6.49 -32.43	62.16 7.30 0.00
FARRAGUT___LBMP 323566	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.55 2.35 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.36 5.56 0.00	61.17 6.31 0.00	71.25 6.40 -6.09	76.97 6.93 -8.20	76.91 7.49 -5.92	79.44 7.60 -6.89	80.00 8.28 -4.91	79.94 8.01 -6.27	80.49 7.61 -10.54	84.76 7.28 -17.77	81.50 7.14 -14.34	78.80 7.44 -10.33	76.90 7.65 -8.58	76.91 7.75 -4.02	76.44 7.97 -2.03	62.86 6.12 -0.55	55.10 5.15 0.00	60.57 5.71 0.00
FENNER___WINDPWR 24204	49.77 0.15 0.00	41.50 0.00 0.00	38.21 0.00 0.00	39.28 0.08 0.00	39.03 0.08 0.00	40.35 0.32 0.00	68.47 0.68 0.00	55.69 0.82 0.00	59.64 0.88 0.00	62.95 1.11 0.00	64.77 1.27 0.00	66.24 1.30 0.00	68.08 1.27 0.00	66.81 1.05 -0.09	63.71 1.06 -0.31	61.24 1.01 -0.53	61.57 1.14 -0.42	62.15 0.85 -0.27	61.47 0.79 0.00	66.31 1.17 0.00	67.57 1.13 0.00	56.97 0.79 0.00	50.35 0.40 0.00	54.75 -0.11 0.00
FIBERTEK___ENERGY 23856	48.93 -0.69 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.37 -0.49 0.00	58.05 -0.71 0.00	61.22 -0.62 0.00	62.93 -0.57 0.00	64.36 -0.58 0.00	66.14 -0.67 0.00	65.07 -0.72 -0.13	62.20 -0.56 -0.41	59.88 -0.54 -0.71	60.06 -0.54 -0.59	60.74 -0.67 -0.38	59.89 -0.79 0.00	64.55 -0.59 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	49.20 -0.75 0.00	53.88 -0.99 0.00
FITZPATRICK____ 23598	48.03 -1.59 0.00	40.17 -1.33 0.00	36.95 -1.26 0.00	37.91 -1.29 0.00	37.67 -1.29 0.00	38.82 -1.20 0.00	65.63 -2.17 0.00	53.16 -1.70 0.00	56.82 -1.94 0.00	59.86 -1.98 0.00	61.53 -1.97 0.00	62.93 -2.01 0.00	64.67 -2.14 0.00	63.65 -2.10 -0.08	60.68 -1.93 -0.27	58.31 -1.85 -0.46	58.53 -1.86 -0.37	59.25 -2.01 -0.24	58.62 -2.06 0.00	63.12 -2.02 0.00	64.31 -2.13 0.00	54.45 -1.74 0.00	48.20 -1.75 0.00	53.00 -1.87 0.00
FORT ORANGE____ 23900	52.25 2.63 0.00	43.62 2.12 0.00	40.08 1.87 0.00	41.16 1.96 0.00	40.86 1.91 0.00	42.11 2.08 0.00	72.07 4.27 0.00	58.98 4.11 0.00	63.04 4.29 0.00	66.48 4.64 0.00	68.45 4.95 0.00	70.27 5.33 0.00	72.22 5.41 0.00	71.05 5.06 -0.32	68.07 4.68 -1.05	65.99 4.48 -1.81	65.91 4.44 -1.46	66.73 4.76 -0.94	65.66 4.98 0.00	70.16 5.02 0.00	71.68 5.25 0.00	60.35 4.16 0.00	53.60 3.65 0.00	58.81 3.95 0.00
FORT_DRUM_COGEN 23780	47.98 -1.64 0.00	39.84 -1.66 0.00	36.83 -1.38 0.00	38.14 -1.06 0.00	37.86 -1.09 0.00	39.42 -0.60 0.00	68.20 0.41 0.00	55.19 0.33 0.00	59.93 1.18 0.00	63.32 1.48 0.00	65.02 1.52 0.00	65.99 1.04 0.00	67.74 0.94 0.00	65.99 0.33 0.00	62.34 0.00 0.00	59.88 0.18 0.00	60.97 0.96 0.00	61.02 0.00 0.00	60.74 0.06 0.00	66.12 0.98 0.00	67.70 1.26 0.00	56.75 0.56 0.00	49.20 -0.75 0.00	52.72 -2.14 0.00
FPL FAR_ROCK_GT1 24212	53.75 4.12 -0.01	46.57 5.06 0.00	42.49 4.28 0.00	43.71 4.51 0.00	43.51 4.56 0.00	44.67 4.64 0.00	77.36 9.56 0.00	65.47 10.59 -0.02	87.96 10.58 -18.63	90.90 11.44 -17.62	100.91 12.32 -25.10	101.52 12.47 -24.10	100.02 13.29 -19.92	101.56 13.00 -22.89	100.29 12.47 -25.48	103.88 12.12 -32.06	103.96 11.94 -32.01	103.97 12.33 -30.62	101.34 12.56 -28.09	104.22 12.90 -26.18	103.94 10.03 -27.47	95.67 7.75 -31.73	88.88 6.49 -32.43	62.16 7.30 0.00

FPL FAR_ROCK_GT2 23815	53.75 4.12 -0.01	46.57 5.06 0.00	42.49 4.28 0.00	43.71 4.51 0.00	43.51 4.56 0.00	44.67 4.64 0.00	77.36 9.56 0.00	65.47 10.59 -0.02	87.96 10.58 -18.63	90.90 11.44 -17.62	100.91 12.32 -25.10	101.52 12.47 -24.10	100.02 13.29 -19.92	101.56 13.00 -22.89	100.29 12.47 -25.48	103.88 12.12 -32.06	103.96 11.94 -32.01	103.97 12.33 -30.62	101.34 12.56 -28.09	104.22 12.90 -26.18	103.94 10.03 -27.47	95.67 7.75 -31.73	88.88 6.49 -32.43	62.16 7.30 0.00
FRANKLIN_FALL_HYD 24054	48.58 -1.04 0.00	40.67 -0.83 0.00	37.67 -0.53 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.42 -0.60 0.00	66.92 -0.88 0.00	53.05 -1.81 0.00	57.34 -1.41 0.00	60.11 -1.73 0.00	61.21 -2.29 0.00	62.35 -2.60 0.00	64.00 -2.81 0.00	63.17 -2.50 0.00	59.85 -2.49 0.00	57.43 -2.27 0.00	57.91 -2.10 0.00	58.83 -2.20 0.00	58.31 -2.37 0.00	63.12 -2.02 0.00	64.51 -1.93 0.00	54.56 -1.63 0.00	48.25 -1.70 0.00	52.61 -2.25 0.00
FREEPORT_EQUUS_GT1 23764	53.25 3.62 0.00	44.66 3.15 0.00	40.81 2.60 0.00	41.98 2.78 0.00	41.76 2.80 0.00	42.87 2.84 0.00	74.24 6.44 0.00	62.68 7.79 -0.02	85.08 7.70 -18.63	87.81 8.35 -17.62	97.29 8.70 -25.10	97.88 8.83 -24.10	96.35 9.62 -19.92	97.88 9.32 -22.89	96.67 8.85 -25.48	100.30 8.54 -32.06	100.48 8.46 -32.01	100.43 8.79 -30.62	97.82 9.04 -28.09	100.44 9.12 -26.18	102.81 8.90 -27.47	94.77 6.85 -31.73	88.32 5.94 -32.43	61.72 6.86 0.00
FULTON COGEN____ 23766	48.38 -1.24 0.00	40.42 -1.08 0.00	37.22 -0.99 0.00	38.14 -1.06 0.00	37.90 -1.05 0.00	39.06 -0.96 0.00	66.10 -1.69 0.00	53.66 -1.21 0.00	57.34 -1.41 0.00	60.42 -1.42 0.00	62.10 -1.40 0.00	63.52 -1.43 0.00	65.27 -1.54 0.00	64.20 -1.58 -0.11	61.26 -1.43 -0.35	58.99 -1.31 -0.60	59.19 -1.32 -0.49	59.88 -1.46 -0.32	59.16 -1.52 0.00	63.71 -1.43 0.00	64.91 -1.53 0.00	54.90 -1.29 0.00	48.60 -1.35 0.00	53.38 -1.48 0.00
Freeport____CT2 23818	53.25 3.62 0.00	44.66 3.15 0.00	40.81 2.60 0.00	41.98 2.78 0.00	41.76 2.80 0.00	42.87 2.84 0.00	74.24 6.44 0.00	62.68 7.79 -0.02	85.08 7.70 -18.63	87.81 8.35 -17.62	97.29 8.70 -25.10	97.88 8.83 -24.10	96.35 9.62 -19.92	97.88 9.32 -22.89	96.67 8.85 -25.48	100.30 8.54 -32.06	100.48 8.46 -32.01	100.43 8.79 -30.62	97.82 9.04 -28.09	100.44 9.12 -26.18	102.81 8.90 -27.47	94.77 6.85 -31.73	88.32 5.94 -32.43	61.72 6.86 0.00
G.F.CEMENT____DRP 24184	53.05 3.42 0.00	44.24 2.74 0.00	40.46 2.25 0.00	41.59 2.39 0.00	41.17 2.22 0.00	42.67 2.64 0.00	73.22 5.42 0.00	59.53 4.66 0.00	63.75 4.99 0.00	67.53 5.69 0.00	69.02 5.52 0.00	71.12 6.17 0.00	72.35 5.55 0.00	70.94 5.06 -0.22	67.46 4.43 -0.70	64.96 4.06 -1.20	65.00 4.02 -0.97	66.23 4.58 -0.63	66.26 5.58 0.00	71.20 6.06 0.00	72.95 6.51 0.00	61.30 5.11 0.00	54.60 4.65 0.00	59.75 4.88 0.00
GARDENVILLE____LBMP 24039	46.05 -3.57 0.00	38.43 -3.07 0.00	35.27 -2.94 0.00	36.10 -3.10 0.00	35.91 -3.04 0.00	37.26 -2.76 0.00	61.02 -6.78 0.00	48.77 -6.09 0.00	51.06 -7.70 0.00	53.92 -7.92 0.00	55.11 -8.38 0.00	56.57 -8.38 0.00	57.52 -9.29 0.00	56.67 -9.19 -0.20	55.13 -7.86 -0.64	53.35 -7.46 -1.11	53.27 -7.62 -0.88	53.11 -8.48 -0.57	51.58 -9.10 0.00	56.80 -8.34 0.00	57.13 -9.30 0.00	49.56 -6.63 0.00	43.21 -6.74 0.00	49.10 -5.76 0.00
GENERAL____MILLS 23808	46.25 -3.37 0.00	38.56 -2.95 0.00	35.38 -2.83 0.00	36.18 -3.02 0.00	36.03 -2.92 0.00	37.38 -2.64 0.00	61.15 -6.64 0.00	48.83 -6.03 0.00	51.18 -7.58 0.00	53.99 -7.85 0.00	55.18 -8.32 0.00	56.70 -8.25 0.00	57.59 -9.22 0.00	56.74 -9.13 -0.20	55.25 -7.73 -0.64	53.46 -7.34 -1.10	53.39 -7.50 -0.88	53.17 -8.42 -0.57	51.64 -9.04 0.00	56.93 -8.21 0.00	57.20 -9.23 0.00	49.67 -6.52 0.00	43.31 -6.64 0.00	49.27 -5.60 0.00
GE_PLASTICS____DRP 24183	50.91 1.29 0.00	42.54 1.04 0.00	39.24 1.03 0.00	40.38 1.18 0.00	40.12 1.17 0.00	41.31 1.28 0.00	70.51 2.71 0.00	57.55 2.69 0.00	61.52 2.76 0.00	64.62 2.78 0.00	66.35 2.86 0.00	68.00 3.05 0.00	69.88 3.07 0.00	68.49 2.82 0.00	64.90 2.56 0.00	62.09 2.39 0.00	62.41 2.40 0.00	63.71 2.69 0.00	63.59 2.91 0.00	67.94 2.80 0.00	69.43 2.99 0.00	58.49 2.30 0.00	51.95 2.00 0.00	57.17 2.30 0.00
GILBOA____1 23756	51.06 1.44 0.00	42.62 1.12 0.00	39.20 0.99 0.00	40.22 1.02 0.00	39.96 1.01 0.00	41.11 1.08 0.00	70.31 2.51 0.00	57.61 2.74 0.00	61.52 2.76 0.00	64.81 2.97 0.00	66.80 3.30 0.00	68.26 3.31 0.00	70.28 3.47 0.00	70.15 3.28 -1.20	69.29 3.05 -3.89	69.29 2.87 -6.72	68.31 2.88 -5.42	67.58 3.05 -3.51	63.90 3.22 0.00	68.33 3.19 0.00	69.76 3.32 0.00	58.77 2.58 0.00	52.10 2.15 0.00	57.39 2.52 0.00
GILBOA____2 23757	51.06 1.44 0.00	42.62 1.12 0.00	39.20 0.99 0.00	40.22 1.02 0.00	39.96 1.01 0.00	41.11 1.08 0.00	70.31 2.51 0.00	57.61 2.74 0.00	61.52 2.76 0.00	64.81 2.97 0.00	66.80 3.30 0.00	68.26 3.31 0.00	70.28 3.47 0.00	70.15 3.28 -1.20	69.29 3.05 -3.89	69.29 2.87 -6.72	68.31 2.88 -5.42	67.58 3.05 -3.51	63.90 3.22 0.00	68.33 3.19 0.00	69.76 3.32 0.00	58.77 2.58 0.00	52.10 2.15 0.00	57.39 2.52 0.00
GILBOA____3 23758	51.06 1.44 0.00	42.62 1.12 0.00	39.20 0.99 0.00	40.22 1.02 0.00	39.96 1.01 0.00	41.11 1.08 0.00	70.31 2.51 0.00	57.61 2.74 0.00	61.52 2.76 0.00	64.81 2.97 0.00	66.80 3.30 0.00	68.26 3.31 0.00	70.28 3.47 0.00	70.15 3.28 -1.20	69.29 3.05 -3.89	69.29 2.87 -6.72	68.31 2.88 -5.42	67.58 3.05 -3.51	63.90 3.22 0.00	68.33 3.19 0.00	69.76 3.32 0.00	58.77 2.58 0.00	52.10 2.15 0.00	57.39 2.52 0.00
GILBOA____4 23759	51.06 1.44 0.00	42.62 1.12 0.00	39.20 0.99 0.00	40.22 1.02 0.00	39.96 1.01 0.00	41.11 1.08 0.00	70.31 2.51 0.00	57.61 2.74 0.00	61.52 2.76 0.00	64.81 2.97 0.00	66.80 3.30 0.00	68.26 3.31 0.00	70.28 3.47 0.00	70.15 3.28 -1.20	69.29 3.05 -3.89	69.29 2.87 -6.72	68.31 2.88 -5.42	67.58 3.05 -3.51	63.90 3.22 0.00	68.33 3.19 0.00	69.76 3.32 0.00	58.77 2.58 0.00	52.10 2.15 0.00	57.39 2.52 0.00
GILBOA____ 23599	51.06 1.44 0.00	42.62 1.12 0.00	39.20 0.99 0.00	40.22 1.02 0.00	39.96 1.01 0.00	41.11 1.08 0.00	70.31 2.51 0.00	57.61 2.74 0.00	61.52 2.76 0.00	64.81 2.97 0.00	66.80 3.30 0.00	68.26 3.31 0.00	70.28 3.47 0.00	70.15 3.28 -1.20	69.29 3.05 -3.89	69.29 2.87 -6.72	68.31 2.88 -5.42	67.58 3.05 -3.51	63.90 3.22 0.00	68.33 3.19 0.00	69.76 3.32 0.00	58.77 2.58 0.00	52.10 2.15 0.00	57.39 2.52 0.00
GINNA____ 23603	45.70 -3.92 0.00	38.14 -3.36 0.00	35.04 -3.17 0.00	35.95 -3.25 0.00	35.76 -3.19 0.00	37.06 -2.96 0.00	61.97 -5.83 0.00	49.87 -4.99 0.00	53.06 -5.70 0.00	55.96 -5.87 0.00	57.53 -5.97 0.00	58.97 -5.98 0.00	60.39 -6.41 0.00	59.52 -6.30 -0.15	57.17 -5.67 -0.50	55.13 -5.43 -0.86	55.35 -5.34 -0.68	55.48 -5.98 -0.44	54.31 -6.37 0.00	59.21 -5.93 0.00	59.93 -6.51 0.00	51.07 -5.11 0.00	44.66 -5.29 0.00	49.71 -5.16 0.00
GLEN PARK____ 23778	48.33 -1.29 0.00	40.09 -1.41 0.00	37.10 -1.11 0.00	38.42 -0.78 0.00	38.17 -0.78 0.00	39.79 -0.24 0.00	68.95 1.15 0.00	55.85 0.99 0.00	60.69 1.94 0.00	64.13 2.29 0.00	65.91 2.41 0.00	66.89 1.95 0.00	68.68 1.87 0.00	66.85 1.18 0.00	63.15 0.81 0.00	60.66 0.96 0.00	61.81 1.80 0.00	61.82 0.79 0.00	61.53 0.85 0.00	67.03 1.89 0.00	68.63 2.19 0.00	57.48 1.29 0.00	49.65 -0.30 0.00	53.11 -1.76 0.00

GLENWOOD_IC_1_G5 23712	53.15 3.52 0.00	44.24 2.74 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.49 5.69 0.00	61.69 6.80 -0.02	84.20 6.82 -18.63	86.88 7.42 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.61 8.89 -19.92	97.16 8.60 -22.89	95.99 8.17 -25.48	99.40 7.64 -32.06	99.52 7.50 -32.01	99.45 7.81 -30.62	96.78 8.01 -28.09	99.40 8.08 -26.18	102.28 8.37 -27.47	94.49 6.57 -31.73	87.92 5.54 -32.43	61.06 6.20 0.00
GLENWOOD_IC_2_G1 23688	52.95 3.32 0.00	44.12 2.61 0.00	40.43 2.22 0.00	41.47 2.27 0.00	41.25 2.30 0.00	42.39 2.36 0.00	73.22 5.42 0.00	61.25 6.36 -0.02	83.79 6.40 -18.63	86.39 6.93 -17.62	96.15 7.56 -25.10	96.65 7.60 -24.10	95.01 8.28 -19.92	96.63 8.08 -22.89	95.42 7.61 -25.48	99.04 7.28 -32.06	99.16 7.14 -32.01	99.08 7.44 -30.62	96.42 7.65 -28.09	99.07 7.75 -26.18	101.95 8.04 -27.47	94.10 6.18 -31.73	87.57 5.20 -32.43	60.73 5.87 0.00
GLENWOOD_IC_3_G1 23689	52.95 3.32 0.00	44.12 2.61 0.00	40.43 2.22 0.00	41.47 2.27 0.00	41.25 2.30 0.00	42.39 2.36 0.00	73.22 5.42 0.00	61.25 6.36 -0.02	83.79 6.40 -18.63	86.39 6.93 -17.62	96.15 7.56 -25.10	96.65 7.60 -24.10	95.01 8.28 -19.92	96.63 8.08 -22.89	95.42 7.61 -25.48	99.04 7.28 -32.06	99.16 7.14 -32.01	99.08 7.44 -30.62	96.42 7.65 -28.09	99.07 7.75 -26.18	101.95 8.04 -27.47	94.10 6.18 -31.73	87.57 5.20 -32.43	60.73 5.87 0.00
GLENWOOD___4 23550	53.15 3.52 0.00	44.24 2.74 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.49 5.69 0.00	61.69 6.80 -0.02	84.20 6.82 -18.63	86.88 7.42 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.61 8.89 -19.92	97.16 8.60 -22.89	95.99 8.17 -25.48	99.46 7.70 -32.06	99.58 7.56 -32.01	99.51 7.87 -30.62	96.85 8.07 -28.09	99.47 8.14 -26.18	102.34 8.44 -27.47	94.49 6.57 -31.73	87.92 5.54 -32.43	61.12 6.25 0.00
GLENWOOD___5 23614	53.15 3.52 0.00	44.24 2.74 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.49 5.69 0.00	61.69 6.80 -0.02	84.20 6.82 -18.63	86.88 7.42 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.61 8.89 -19.92	97.16 8.60 -22.89	95.99 8.17 -25.48	99.46 7.70 -32.06	99.58 7.56 -32.01	99.51 7.87 -30.62	96.85 8.07 -28.09	99.47 8.14 -26.18	102.34 8.44 -27.47	94.49 6.57 -31.73	87.92 5.54 -32.43	61.12 6.25 0.00
GLOBAL GREEN_PORT_GT1 23814	56.47 6.85 0.00	47.15 5.64 0.00	43.02 4.81 0.00	44.49 5.29 0.00	44.29 5.34 0.00	45.35 5.32 0.00	78.51 10.71 0.00	66.74 11.85 -0.02	90.02 12.63 -18.63	93.93 14.47 -17.62	103.96 15.37 -25.10	104.50 15.46 -24.10	103.16 16.43 -19.92	104.64 16.09 -22.89	103.09 15.27 -25.48	106.80 15.05 -32.06	106.84 14.82 -32.01	106.96 15.32 -30.62	103.94 15.17 -28.09	107.02 15.70 -26.18	110.38 16.48 -27.47	100.78 12.87 -31.73	92.82 10.44 -32.43	66.11 11.25 0.00
GOETHSLN___LBMP 323567	53.10 3.47 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.51 2.31 0.00	41.29 2.34 0.00	42.47 2.44 0.00	73.29 5.49 0.00	61.17 6.31 0.00	71.25 6.40 -6.09	76.90 6.86 -8.20	76.91 7.49 -5.92	79.37 7.53 -6.89	79.93 8.22 -4.91	79.88 7.95 -6.27	80.36 7.48 -10.54	84.70 7.22 -17.77	81.44 7.08 -14.34	78.80 7.44 -10.33	76.90 7.65 -8.58	76.91 7.75 -4.02	76.44 7.97 -2.03	62.86 6.12 -0.55	55.10 5.15 0.00	60.51 5.65 0.00
GOUDEY___7 23579	48.98 -0.65 0.00	40.96 -0.54 0.00	37.71 -0.50 0.00	38.61 -0.59 0.00	38.41 -0.55 0.00	39.54 -0.48 0.00	67.12 -0.68 0.00	55.03 0.16 0.00	58.40 -0.35 0.00	61.53 -0.31 0.00	63.37 -0.13 0.00	64.69 -0.26 0.00	66.61 -0.20 0.00	65.83 -0.26 -0.43	63.62 -0.12 -1.40	62.11 0.00 -2.41	61.65 -0.30 -1.94	61.97 -0.31 -1.26	60.38 -0.30 0.00	64.82 -0.33 0.00	66.04 -0.40 0.00	55.79 -0.39 0.00	49.20 -0.75 0.00	54.20 -0.66 0.00
GOUDEY___8 23580	48.93 -0.69 0.00	40.92 -0.58 0.00	37.67 -0.53 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.50 -0.52 0.00	67.05 -0.75 0.00	54.97 0.11 0.00	58.28 -0.47 0.00	61.47 -0.37 0.00	63.31 -0.19 0.00	64.62 -0.32 0.00	66.54 -0.27 0.00	65.77 -0.33 -0.43	63.55 -0.19 -1.40	61.99 -0.12 -2.41	61.59 -0.36 -1.94	61.91 -0.37 -1.26	60.32 -0.36 0.00	64.75 -0.39 0.00	65.97 -0.47 0.00	55.74 -0.45 0.00	49.15 -0.80 0.00	54.15 -0.71 0.00
GOWANUS_GT1_1 24077	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT1_2 24078	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT1_3 24079	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT1_4 24080	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT1_5 24084	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT1_6 24111	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT1_7 24112	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01

GOWANUS_GT1_8 24113	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_1 24114	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_2 24115	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_3 24116	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_4 24117	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_5 24118	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_6 24119	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_7 24120	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT2_8 24121	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT3_1 24122	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT3_2 24123	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT3_3 24124	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT3_4 24125	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT3_5 24126	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT3_6 24127	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT3_7 24128	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01

GOWANUS_GT3_8 24129	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_1 24130	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_2 24131	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_3 24132	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_4 24133	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_5 24134	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_6 24135	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_7 24136	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GOWANUS_GT4_8 24137	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
GREENIDGE___3 23582	47.98 -1.64 0.00	40.09 -1.41 0.00	36.91 -1.30 0.00	37.75 -1.45 0.00	37.59 -1.36 0.00	38.94 -1.08 0.00	65.56 -2.24 0.00	53.33 -1.54 0.00	56.29 -2.47 0.00	59.18 -2.66 0.00	60.89 -2.60 0.00	62.22 -2.73 0.00	63.80 -3.01 0.00	62.82 -3.09 -0.24	60.56 -2.56 -0.78	58.71 -2.33 -1.34	58.50 -2.58 -1.06	58.72 -2.99 -0.69	57.46 -3.22 0.00	62.34 -2.80 0.00	63.31 -3.12 0.00	53.94 -2.25 0.00	47.40 -2.55 0.00	52.06 -2.80 0.00
GREENIDGE___4 23583	47.98 -1.64 0.00	40.09 -1.41 0.00	36.91 -1.30 0.00	37.75 -1.45 0.00	37.59 -1.36 0.00	38.94 -1.08 0.00	65.56 -2.24 0.00	53.33 -1.54 0.00	56.29 -2.47 0.00	59.18 -2.66 0.00	60.89 -2.60 0.00	62.22 -2.73 0.00	63.80 -3.01 0.00	62.82 -3.09 -0.24	60.56 -2.56 -0.78	58.71 -2.33 -1.34	58.50 -2.58 -1.06	58.72 -2.99 -0.69	57.46 -3.22 0.00	62.34 -2.80 0.00	63.31 -3.12 0.00	53.94 -2.25 0.00	47.40 -2.55 0.00	52.06 -2.80 0.00
GROVEVILLE___HYD 323602	52.35 2.73 0.00	43.58 2.08 0.00	40.01 1.80 0.00	41.00 1.80 0.00	40.82 1.87 0.00	41.91 1.88 0.00	72.34 4.54 0.00	59.74 4.88 0.00	63.69 4.94 0.00	67.16 5.32 0.00	69.34 5.84 0.00	70.79 5.85 0.00	73.56 6.75 0.00	75.04 6.50 -2.87	77.74 6.11 -9.29	81.70 5.97 -16.03	78.81 5.88 -12.92	75.50 6.10 -8.37	66.81 6.13 0.00	71.33 6.19 0.00	72.88 6.44 0.00	60.91 4.72 0.00	53.80 3.85 0.00	59.47 4.61 0.00
HAMPSHIRE___PAPER_HYD 323593	48.43 -1.19 0.00	40.42 -1.08 0.00	37.41 -0.80 0.00	38.57 -0.63 0.00	38.29 -0.66 0.00	39.54 -0.48 0.00	67.46 -0.34 0.00	54.15 -0.71 0.00	58.58 -0.18 0.00	61.65 -0.19 0.00	62.99 -0.51 0.00	63.78 -1.17 0.00	65.27 -1.54 0.00	64.02 -1.64 0.00	60.53 -1.81 0.00	58.15 -1.55 0.00	58.87 -1.14 0.00	59.38 -1.65 0.00	59.10 -1.58 0.00	64.23 -0.91 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	48.85 -1.10 0.00	52.94 -1.92 0.00
HARZA MOOSE___RIVER 24016	49.03 -0.60 0.00	40.84 -0.66 0.00	37.67 -0.53 0.00	38.81 -0.39 0.00	38.56 -0.39 0.00	39.87 -0.16 0.00	68.14 0.34 0.00	55.25 0.38 0.00	59.46 0.71 0.00	62.71 0.87 0.00	64.45 0.95 0.00	65.66 0.71 0.00	67.48 0.67 0.00	65.99 0.33 0.00	62.59 0.25 0.00	60.00 0.30 0.00	60.61 0.60 0.00	61.21 0.18 0.00	60.86 0.18 0.00	65.79 0.65 0.00	67.17 0.73 0.00	56.58 0.39 0.00	49.75 -0.20 0.00	54.09 -0.77 0.00
HEMPSTEAD____ 23647	52.95 3.32 0.00	44.12 2.61 0.00	40.31 2.10 0.00	41.44 2.23 0.00	41.25 2.30 0.00	42.35 2.32 0.00	73.36 5.56 0.00	61.80 6.91 -0.02	84.20 6.82 -18.63	86.94 7.48 -17.62	96.59 8.00 -25.10	97.10 8.05 -24.10	95.54 8.82 -19.92	97.09 8.54 -22.89	95.92 8.10 -25.48	99.52 7.76 -32.06	99.64 7.62 -32.01	99.57 7.93 -30.62	96.91 8.13 -28.09	99.47 8.14 -26.18	102.34 8.44 -27.47	94.43 6.52 -31.73	87.87 5.49 -32.43	61.23 6.36 0.00
HICKLING___1 23621	49.32 -0.30 0.00	41.25 -0.25 0.00	38.02 -0.19 0.00	38.85 -0.35 0.00	38.72 -0.23 0.00	40.03 0.00 0.00	67.73 -0.07 0.00	55.52 0.66 0.00	58.28 -0.47 0.00	61.59 -0.25 0.00	63.50 0.00 0.00	64.75 -0.19 0.00	66.47 -0.33 0.00	65.51 -0.46 -0.31	63.28 -0.06 -1.00	61.60 0.18 -1.72	61.02 -0.36 -1.37	61.30 -0.61 -0.89	59.89 -0.79 0.00	64.75 -0.39 0.00	65.77 -0.66 0.00	55.63 -0.56 0.00	48.70 -1.25 0.00	53.77 -1.10 0.00

HICKLING___2 23622	49.32 -0.30 0.00	41.25 -0.25 0.00	38.02 -0.19 0.00	38.85 -0.35 0.00	38.72 -0.23 0.00	40.03 0.00 0.00	67.73 -0.07 0.00	55.52 0.66 0.00	58.28 -0.47 0.00	61.59 -0.25 0.00	63.50 0.00 0.00	64.75 -0.19 0.00	66.47 -0.33 0.00	65.51 -0.46 -0.31	63.28 -0.06 -1.00	61.60 0.18 -1.72	61.02 -0.36 -1.37	61.30 -0.61 -0.89	59.89 -0.79 0.00	64.75 -0.39 0.00	65.77 -0.66 0.00	55.63 -0.56 0.00	48.70 -1.25 0.00	53.77 -1.10 0.00
HIGH FALLS___HY 23754	55.08 5.46 0.00	45.94 4.44 0.00	42.30 4.09 0.00	43.32 4.12 0.00	43.08 4.13 0.00	44.23 4.20 0.00	76.61 8.81 0.00	61.72 6.86 0.00	65.92 7.17 0.00	69.07 7.24 0.00	70.99 7.49 0.00	72.48 7.53 0.00	76.03 9.22 0.00	77.39 8.93 -2.79	79.53 8.17 -9.02	83.51 8.24 -15.57	80.85 8.28 -12.55	77.64 8.48 -8.13	68.81 8.13 0.00	73.54 8.40 0.00	75.47 9.04 0.00	62.65 6.46 0.00	55.30 5.34 0.00	62.21 7.35 0.00
HILLBURN___GT 23639	52.85 3.23 0.00	44.08 2.57 0.00	40.46 2.25 0.00	41.40 2.20 0.00	41.17 2.22 0.00	42.31 2.28 0.00	73.02 5.22 0.00	60.68 5.82 0.00	64.57 5.82 0.00	68.15 6.31 0.00	70.35 6.86 0.00	71.83 6.88 0.00	74.56 7.75 0.00	76.35 7.55 -3.14	79.59 7.11 -10.15	84.13 6.93 -17.51	80.85 6.72 -14.11	77.18 7.02 -9.14	67.78 7.10 0.00	72.31 7.17 0.00	73.81 7.37 0.00	61.75 5.56 0.00	54.55 4.60 0.00	60.07 5.21 0.00
HOLTSVILLE_IC_1 23690	53.00 3.37 0.00	44.24 2.74 0.00	40.43 2.22 0.00	41.67 2.47 0.00	41.48 2.53 0.00	42.55 2.52 0.00	73.69 5.90 0.00	62.13 7.24 -0.02	84.67 7.29 -18.63	87.50 8.04 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.06 8.42 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.47 6.09 -32.43	61.83 6.97 0.00
HOLTSVILLE_IC_10 23699	53.49 3.87 0.00	44.61 3.11 0.00	40.73 2.52 0.00	41.98 2.78 0.00	41.79 2.84 0.00	42.91 2.88 0.00	74.31 6.51 0.00	62.73 7.85 -0.02	85.32 7.93 -18.63	88.24 8.78 -17.62	97.86 9.27 -25.10	98.40 9.35 -24.10	96.88 10.15 -19.92	98.34 9.78 -22.89	97.11 9.29 -25.48	100.71 8.96 -32.06	100.84 8.82 -32.01	100.79 9.15 -30.62	98.06 9.28 -28.09	100.70 9.38 -26.18	103.94 10.03 -27.47	95.95 8.03 -31.73	89.12 6.74 -32.43	62.43 7.57 0.00
HOLTSVILLE_IC_2 23691	53.00 3.37 0.00	44.24 2.74 0.00	40.43 2.22 0.00	41.67 2.47 0.00	41.48 2.53 0.00	42.55 2.52 0.00	73.69 5.90 0.00	62.13 7.24 -0.02	84.67 7.29 -18.63	87.50 8.04 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.06 8.42 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.47 6.09 -32.43	61.83 6.97 0.00
HOLTSVILLE_IC_3 23692	53.00 3.37 0.00	44.24 2.74 0.00	40.43 2.22 0.00	41.67 2.47 0.00	41.48 2.53 0.00	42.55 2.52 0.00	73.69 5.90 0.00	62.13 7.24 -0.02	84.67 7.29 -18.63	87.50 8.04 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.06 8.42 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.47 6.09 -32.43	61.83 6.97 0.00
HOLTSVILLE_IC_4 23693	53.00 3.37 0.00	44.24 2.74 0.00	40.43 2.22 0.00	41.67 2.47 0.00	41.48 2.53 0.00	42.55 2.52 0.00	73.69 5.90 0.00	62.13 7.24 -0.02	84.67 7.29 -18.63	87.50 8.04 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.06 8.42 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.47 6.09 -32.43	61.83 6.97 0.00
HOLTSVILLE_IC_5 23694	53.00 3.37 0.00	44.24 2.74 0.00	40.43 2.22 0.00	41.67 2.47 0.00	41.48 2.53 0.00	42.55 2.52 0.00	73.69 5.90 0.00	62.13 7.24 -0.02	84.67 7.29 -18.63	87.50 8.04 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.06 8.42 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.47 6.09 -32.43	61.83 6.97 0.00
HOLTSVILLE_IC_6 23695	53.49 3.87 0.00	44.61 3.11 0.00	40.73 2.52 0.00	41.98 2.78 0.00	41.79 2.84 0.00	42.91 2.88 0.00	74.31 6.51 0.00	62.73 7.85 -0.02	85.32 7.93 -18.63	88.24 8.78 -17.62	97.86 9.27 -25.10	98.40 9.35 -24.10	96.88 10.15 -19.92	98.34 9.78 -22.89	97.11 9.29 -25.48	100.71 8.96 -32.06	100.84 8.82 -32.01	100.79 9.15 -30.62	98.06 9.28 -28.09	100.70 9.38 -26.18	103.94 10.03 -27.47	95.95 8.03 -31.73	89.12 6.74 -32.43	62.43 7.57 0.00
HOLTSVILLE_IC_7 23696	53.49 3.87 0.00	44.61 3.11 0.00	40.73 2.52 0.00	41.98 2.78 0.00	41.79 2.84 0.00	42.91 2.88 0.00	74.31 6.51 0.00	62.73 7.85 -0.02	85.32 7.93 -18.63	88.24 8.78 -17.62	97.86 9.27 -25.10	98.40 9.35 -24.10	96.88 10.15 -19.92	98.34 9.78 -22.89	97.11 9.29 -25.48	100.71 8.96 -32.06	100.84 8.82 -32.01	100.79 9.15 -30.62	98.06 9.28 -28.09	100.70 9.38 -26.18	103.94 10.03 -27.47	95.95 8.03 -31.73	89.12 6.74 -32.43	62.43 7.57 0.00
HOLTSVILLE_IC_8 23697	53.49 3.87 0.00	44.61 3.11 0.00	40.73 2.52 0.00	41.98 2.78 0.00	41.79 2.84 0.00	42.91 2.88 0.00	74.31 6.51 0.00	62.73 7.85 -0.02	85.32 7.93 -18.63	88.24 8.78 -17.62	97.86 9.27 -25.10	98.40 9.35 -24.10	96.88 10.15 -19.92	98.34 9.78 -22.89	97.11 9.29 -25.48	100.71 8.96 -32.06	100.84 8.82 -32.01	100.79 9.15 -30.62	98.06 9.28 -28.09	100.70 9.38 -26.18	103.94 10.03 -27.47	95.95 8.03 -31.73	89.12 6.74 -32.43	62.43 7.57 0.00
HOLTSVILLE_IC_9 23698	53.49 3.87 0.00	44.61 3.11 0.00	40.73 2.52 0.00	41.98 2.78 0.00	41.79 2.84 0.00	42.91 2.88 0.00	74.31 6.51 0.00	62.73 7.85 -0.02	85.32 7.93 -18.63	88.24 8.78 -17.62	97.86 9.27 -25.10	98.40 9.35 -24.10	96.88 10.15 -19.92	98.34 9.78 -22.89	97.11 9.29 -25.48	100.71 8.96 -32.06	100.84 8.82 -32.01	100.79 9.15 -30.62	98.06 9.28 -28.09	100.70 9.38 -26.18	103.94 10.03 -27.47	95.95 8.03 -31.73	89.12 6.74 -32.43	62.43 7.57 0.00
HQ_GEN_CEDARS 23644	48.88 -0.74 0.00	40.92 -0.58 0.00	37.90 -0.31 0.00	38.97 -0.24 0.00	38.68 -0.27 0.00	39.62 -0.40 0.00	67.05 -0.75 0.00	53.22 -1.65 0.00	57.34 -1.41 0.00	60.11 -1.73 0.00	61.21 -2.29 0.00	62.35 -2.60 0.00	63.94 -2.87 0.00	63.10 -2.56 0.00	59.97 -2.37 0.00	57.49 -2.21 0.00	57.97 -2.04 0.00	58.83 -2.20 0.00	58.44 -2.25 0.00	63.06 -2.08 0.00	64.31 -2.13 0.00	54.56 -1.63 0.00	48.60 -1.35 0.00	53.05 -1.81 0.00
HQ_GEN_IMPORT 323601	49.28 -0.35 0.00	41.29 -0.21 0.00	38.10 -0.11 0.00	39.08 -0.12 0.00	40.66 -0.12 -1.83	50.72 -0.24 -10.93	54.22 -0.81 12.76	54.22 -1.26 -0.62	57.02 -1.12 0.62	60.54 -1.30 0.00	61.97 -1.52 0.00	63.32 -1.62 0.00	65.14 -1.67 0.00	64.15 -1.51 0.00	60.91 -1.43 0.00	58.86 -1.37 -0.53	58.16 -1.32 0.53	59.68 -1.34 0.00	59.22 -1.46 0.00	63.64 -1.50 0.00	64.91 -1.53 0.00	54.22 -1.12 0.84	50.05 -0.75 -0.84	53.93 -0.93 0.00
HQ_GEN_WHEEL 23651	49.28 -0.35 0.00	41.29 -0.21 0.00	38.10 -0.11 0.00	39.08 -0.12 0.00	40.66 -0.12 -1.83	46.61 -0.24 -6.82	58.33 -0.81 8.65	54.22 -1.26 -0.62	57.02 -1.12 0.62	60.54 -1.30 0.00	61.97 -1.52 0.00	63.32 -1.62 0.00	65.14 -1.67 0.00	64.15 -1.51 0.00	60.91 -1.43 0.00	58.86 -1.37 -0.53	58.16 -1.32 0.53	59.68 -1.34 0.00	59.22 -1.46 0.00	63.64 -1.50 0.00	64.91 -1.53 0.00	55.06 -1.12 0.00	49.20 -0.75 0.00	53.93 -0.93 0.00

HUDSON AVE_GT_3 23810	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.37 6.52 -6.09	77.03 6.99 -8.20	77.03 7.62 -5.92	79.50 7.66 -6.89	80.13 8.42 -4.91	80.07 8.14 -6.27	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	77.02 7.77 -8.58	77.04 7.88 -4.02	76.57 8.11 -2.03	62.97 6.24 -0.55	55.20 5.24 0.00	60.62 5.76 0.00
HUDSON AVE_GT_4 23540	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.37 6.52 -6.09	77.03 6.99 -8.20	77.03 7.62 -5.92	79.50 7.66 -6.89	80.13 8.42 -4.91	80.07 8.14 -6.27	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	77.02 7.77 -8.58	77.04 7.88 -4.02	76.57 8.11 -2.03	62.97 6.24 -0.55	55.20 5.24 0.00	60.62 5.76 0.00
HUDSON AVE_GT_5 23657	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.42 5.63 0.00	61.23 6.36 0.00	71.37 6.52 -6.09	77.03 6.99 -8.20	77.03 7.62 -5.92	79.50 7.66 -6.89	80.13 8.42 -4.91	80.07 8.14 -6.27	80.61 7.73 -10.54	84.88 7.40 -17.77	81.62 7.26 -14.34	78.92 7.57 -10.33	77.02 7.77 -8.58	77.04 7.88 -4.02	76.57 8.11 -2.03	62.97 6.24 -0.55	55.20 5.24 0.00	60.62 5.76 0.00
HUDSON_AVE_10 24168	53.10 3.47 0.00	44.24 2.74 0.00	40.54 2.33 0.00	41.47 2.27 0.00	41.25 2.30 0.00	42.43 2.40 0.00	73.29 5.49 0.00	61.06 6.20 0.00	71.07 6.23 -6.09	76.78 6.74 -8.20	76.72 7.30 -5.92	79.18 7.34 -6.89	79.73 8.02 -4.91	79.75 7.81 -6.27	80.30 7.42 -10.54	84.58 7.10 -17.77	81.38 7.02 -14.34	78.62 7.26 -10.33	76.78 7.52 -8.58	76.91 7.75 -4.02	76.37 7.91 -2.03	62.80 6.07 -0.55	55.05 5.10 0.00	60.57 5.71 0.00
HUNTER MOUNT___DRP 323613	52.95 3.32 0.00	44.12 2.61 0.00	40.62 2.41 0.00	41.67 2.47 0.00	41.44 2.49 0.00	42.71 2.68 0.00	73.56 5.76 0.00	59.85 4.99 0.00	63.92 5.17 0.00	67.16 5.32 0.00	69.02 5.52 0.00	70.66 5.72 0.00	73.49 6.68 0.00	73.85 6.30 -1.88	74.16 5.74 -6.08	75.86 5.67 -10.49	74.23 5.76 -8.45	72.48 5.98 -5.48	66.57 5.89 0.00	71.20 6.06 0.00	72.88 6.44 0.00	60.91 4.72 0.00	53.85 3.90 0.00	59.80 4.94 0.00
HUNTLEY___63 23557	46.84 -2.78 0.00	39.01 -2.49 0.00	35.76 -2.45 0.00	36.61 -2.59 0.00	36.42 -2.53 0.00	37.86 -2.16 0.00	61.83 -5.97 0.00	49.21 -5.65 0.00	51.59 -7.17 0.00	54.48 -7.36 0.00	55.62 -7.87 0.00	57.15 -7.79 0.00	57.99 -8.82 0.00	57.05 -8.80 -0.19	55.59 -7.36 -0.61	53.77 -6.99 -1.05	53.83 -7.02 -0.84	53.45 -8.12 -0.54	51.88 -8.80 0.00	57.39 -7.75 0.00	57.60 -8.84 0.00	50.06 -6.12 0.00	43.61 -6.34 0.00	49.76 -5.10 0.00
HUNTLEY___64 23558	46.84 -2.78 0.00	39.01 -2.49 0.00	35.76 -2.45 0.00	36.61 -2.59 0.00	36.42 -2.53 0.00	37.86 -2.16 0.00	61.83 -5.97 0.00	49.21 -5.65 0.00	51.59 -7.17 0.00	54.48 -7.36 0.00	55.62 -7.87 0.00	57.15 -7.79 0.00	57.99 -8.82 0.00	57.05 -8.80 -0.19	55.59 -7.36 -0.61	53.77 -6.99 -1.05	53.83 -7.02 -0.84	53.45 -8.12 -0.54	51.88 -8.80 0.00	57.39 -7.75 0.00	57.60 -8.84 0.00	50.06 -6.12 0.00	43.61 -6.34 0.00	49.76 -5.10 0.00
HUNTLEY___65 23559	46.84 -2.78 0.00	39.01 -2.49 0.00	35.76 -2.45 0.00	36.61 -2.59 0.00	36.42 -2.53 0.00	37.86 -2.16 0.00	61.83 -5.97 0.00	49.21 -5.65 0.00	51.59 -7.17 0.00	54.48 -7.36 0.00	55.62 -7.87 0.00	57.15 -7.79 0.00	57.99 -8.82 0.00	57.05 -8.80 -0.19	55.59 -7.36 -0.61	53.77 -6.99 -1.05	53.83 -7.02 -0.84	53.45 -8.12 -0.54	51.88 -8.80 0.00	57.39 -7.75 0.00	57.60 -8.84 0.00	50.06 -6.12 0.00	43.61 -6.34 0.00	49.76 -5.10 0.00
HUNTLEY___66 23560	46.84 -2.78 0.00	39.01 -2.49 0.00	35.76 -2.45 0.00	36.61 -2.59 0.00	36.42 -2.53 0.00	37.86 -2.16 0.00	61.83 -5.97 0.00	49.21 -5.65 0.00	51.59 -7.17 0.00	54.48 -7.36 0.00	55.62 -7.87 0.00	57.15 -7.79 0.00	57.99 -8.82 0.00	57.05 -8.80 -0.19	55.59 -7.36 -0.61	53.77 -6.99 -1.05	53.83 -7.02 -0.84	53.45 -8.12 -0.54	51.88 -8.80 0.00	57.39 -7.75 0.00	57.60 -8.84 0.00	50.06 -6.12 0.00	43.61 -6.34 0.00	49.76 -5.10 0.00
HUNTLEY___67 23561	45.85 -3.77 0.00	38.26 -3.24 0.00	35.11 -3.09 0.00	35.95 -3.25 0.00	35.76 -3.19 0.00	37.10 -2.92 0.00	60.47 -7.32 0.00	48.28 -6.58 0.00	50.53 -8.23 0.00	53.37 -8.47 0.00	54.48 -9.02 0.00	55.98 -8.96 0.00	56.85 -9.95 0.00	55.94 -9.92 -0.19	54.55 -8.42 -0.63	52.72 -8.06 -1.08	52.71 -8.16 -0.86	52.49 -9.09 -0.56	50.97 -9.71 0.00	56.22 -8.92 0.00	56.47 -9.97 0.00	49.11 -7.08 0.00	42.91 -7.04 0.00	48.77 -6.09 0.00
HUNTLEY___68 23562	45.85 -3.77 0.00	38.26 -3.24 0.00	35.11 -3.09 0.00	35.95 -3.25 0.00	35.76 -3.19 0.00	37.10 -2.92 0.00	60.47 -7.32 0.00	48.28 -6.58 0.00	50.53 -8.23 0.00	53.37 -8.47 0.00	54.48 -9.02 0.00	55.98 -8.96 0.00	56.85 -9.95 0.00	55.94 -9.92 -0.19	54.55 -8.42 -0.63	52.72 -8.06 -1.08	52.71 -8.16 -0.86	52.49 -9.09 -0.56	50.97 -9.71 0.00	56.22 -8.92 0.00	56.47 -9.97 0.00	49.11 -7.08 0.00	42.91 -7.04 0.00	48.77 -6.09 0.00
HYLAND___LFGE 323620	49.03 -0.60 0.00	40.88 -0.62 0.00	37.56 -0.65 0.00	38.46 -0.74 0.00	38.29 -0.66 0.00	39.74 -0.28 0.00	66.78 -1.02 0.00	53.98 -0.88 0.00	57.05 -1.70 0.00	60.29 -1.55 0.00	62.04 -1.46 0.00	63.45 -1.49 0.00	64.94 -1.87 0.00	63.97 -1.90 -0.21	61.72 -1.31 -0.69	59.63 -1.25 -1.18	59.58 -1.38 -0.94	59.62 -2.01 -0.61	58.13 -2.55 0.00	63.64 -1.50 0.00	64.38 -2.06 0.00	54.78 -1.40 0.00	47.60 -2.35 0.00	53.11 -1.76 0.00
INDECK___CORINTH 23802	52.35 2.73 0.00	43.66 2.16 0.00	39.89 1.68 0.00	41.00 1.80 0.00	40.59 1.64 0.00	42.11 2.08 0.00	72.27 4.47 0.00	58.81 3.95 0.00	62.98 4.23 0.00	66.79 4.95 0.00	68.00 4.51 0.00	70.08 5.13 0.00	71.02 4.21 0.00	69.54 3.68 -0.20	66.11 3.12 -0.65	63.63 2.81 -1.13	63.74 2.82 -0.91	64.97 3.36 -0.59	65.23 4.55 0.00	70.42 5.28 0.00	72.15 5.71 0.00	60.63 4.44 0.00	54.00 4.05 0.00	58.92 4.06 0.00
INDECK___ILION 23567	50.71 1.09 0.00	42.37 0.87 0.00	39.01 0.80 0.00	40.02 0.82 0.00	39.85 0.90 0.00	40.95 0.92 0.00	69.56 1.76 0.00	56.51 1.65 0.00	60.46 1.70 0.00	63.69 1.86 0.00	65.46 1.97 0.00	66.96 2.01 0.00	68.88 2.07 0.00	67.57 1.90 0.00	64.09 1.75 0.00	61.43 1.73 0.00	61.75 1.74 0.00	62.85 1.83 0.00	62.50 1.82 0.00	67.10 1.95 0.00	68.43 1.99 0.00	57.82 1.63 0.00	51.25 1.30 0.00	56.23 1.37 0.00
INDECK___OLEAN 23982	47.64 -1.98 0.00	39.72 -1.78 0.00	36.45 -1.76 0.00	37.24 -1.96 0.00	37.12 -1.83 0.00	38.62 -1.40 0.00	64.88 -2.92 0.00	52.50 -2.36 0.00	54.94 -3.82 0.00	58.19 -3.65 0.00	59.75 -3.75 0.00	61.05 -3.90 0.00	62.13 -4.68 0.00	61.03 -4.86 -0.22	59.26 -3.80 -0.72	57.43 -3.52 -1.25	57.17 -3.84 -1.00	56.85 -4.82 -0.65	55.46 -5.22 0.00	60.84 -4.30 0.00	61.52 -4.92 0.00	52.37 -3.82 0.00	45.41 -4.55 0.00	51.63 -3.24 0.00
INDECK___OSWEGO 23783	48.28 -1.34 0.00	40.34 -1.16 0.00	37.14 -1.07 0.00	38.10 -1.10 0.00	37.86 -1.09 0.00	39.02 -1.00 0.00	66.03 -1.76 0.00	53.55 -1.32 0.00	57.17 -1.59 0.00	60.29 -1.55 0.00	61.97 -1.52 0.00	63.32 -1.62 0.00	65.14 -1.67 0.00	64.06 -1.71 -0.11	61.13 -1.56 -0.34	58.86 -1.43 -0.60	59.06 -1.44 -0.48	59.75 -1.59 -0.31	59.04 -1.64 0.00	63.51 -1.63 0.00	64.71 -1.73 0.00	54.78 -1.40 0.00	48.55 -1.40 0.00	53.33 -1.54 0.00

INDECK____YERKES 23781	46.84 -2.78 0.00	39.01 -2.49 0.00	35.76 -2.45 0.00	36.61 -2.59 0.00	36.42 -2.53 0.00	37.86 -2.16 0.00	61.83 -5.97 0.00	49.21 -5.65 0.00	51.59 -7.17 0.00	54.48 -7.36 0.00	55.62 -7.87 0.00	57.15 -7.79 0.00	57.99 -8.82 0.00	57.05 -8.80 -0.19	55.59 -7.36 -0.61	53.77 -6.99 -1.05	53.83 -7.02 -0.84	53.45 -8.12 -0.54	51.88 -8.80 0.00	57.39 -7.75 0.00	57.60 -8.84 0.00	50.06 -6.12 0.00	43.61 -6.34 0.00	49.76 -5.10 0.00
INDIAN POINT_GT_1 24139	52.50 2.88 0.00	43.78 2.28 0.00	40.20 1.99 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.07 2.04 0.00	72.54 4.75 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.78 5.94 0.00	70.04 6.54 0.00	71.51 6.56 0.00	74.02 7.22 0.00	75.87 7.03 -3.18	79.29 6.67 -10.27	83.82 6.39 -17.73	80.54 6.24 -14.29	76.81 6.53 -9.26	67.36 6.67 0.00	71.92 6.77 0.00	73.35 6.91 0.00	61.41 5.23 0.00	54.30 4.35 0.00	59.69 4.83 0.00
INDIAN POINT_GT_2 23659	52.50 2.88 0.00	43.78 2.28 0.00	40.20 1.99 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.07 2.04 0.00	72.54 4.75 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.78 5.94 0.00	70.04 6.54 0.00	71.51 6.56 0.00	74.02 7.22 0.00	75.87 7.03 -3.18	79.29 6.67 -10.27	83.82 6.39 -17.73	80.54 6.24 -14.29	76.81 6.53 -9.26	67.36 6.67 0.00	71.92 6.77 0.00	73.35 6.91 0.00	61.41 5.23 0.00	54.30 4.35 0.00	59.69 4.83 0.00
INDIAN POINT_GT_3 24019	52.50 2.88 0.00	43.78 2.28 0.00	40.20 1.99 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.07 2.04 0.00	72.54 4.75 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.78 5.94 0.00	70.04 6.54 0.00	71.51 6.56 0.00	74.02 7.22 0.00	75.87 7.03 -3.18	79.29 6.67 -10.27	83.82 6.39 -17.73	80.54 6.24 -14.29	76.81 6.53 -9.26	67.36 6.67 0.00	71.92 6.77 0.00	73.35 6.91 0.00	61.41 5.23 0.00	54.30 4.35 0.00	59.69 4.83 0.00
INDIAN POINT____2 23530	52.45 2.83 0.00	43.74 2.24 0.00	40.16 1.95 0.00	41.12 1.92 0.00	40.90 1.95 0.00	42.03 2.00 0.00	72.47 4.68 0.00	60.24 5.38 0.00	64.16 5.41 0.00	67.65 5.81 0.00	69.91 6.41 0.00	71.38 6.43 0.00	73.96 7.15 0.00	75.79 6.96 -3.17	79.13 6.55 -10.24	83.70 6.33 -17.67	80.44 6.18 -14.25	76.72 6.47 -9.23	67.29 6.61 0.00	71.79 6.64 0.00	73.28 6.84 0.00	61.36 5.17 0.00	54.25 4.30 0.00	59.64 4.77 0.00
INDIAN POINT____3 23531	52.40 2.78 0.00	43.70 2.20 0.00	40.12 1.91 0.00	41.08 1.88 0.00	40.86 1.91 0.00	41.99 1.96 0.00	72.41 4.61 0.00	60.13 5.27 0.00	64.10 5.35 0.00	67.59 5.75 0.00	69.85 6.35 0.00	71.31 6.36 0.00	73.89 7.08 0.00	75.67 6.83 -3.18	79.10 6.48 -10.27	83.64 6.21 -17.73	80.37 6.06 -14.29	76.63 6.35 -9.26	67.23 6.55 0.00	71.66 6.51 0.00	73.15 6.71 0.00	61.30 5.11 0.00	54.20 4.25 0.00	59.58 4.72 0.00
IP CORINTH____1 23988	52.75 3.13 0.00	43.95 2.45 0.00	40.16 1.95 0.00	41.28 2.08 0.00	40.90 1.95 0.00	42.39 2.36 0.00	72.81 5.02 0.00	59.20 4.33 0.00	63.40 4.64 0.00	66.91 5.07 0.00	68.20 4.70 0.00	70.14 5.20 0.00	71.08 4.28 0.00	69.61 3.74 -0.20	66.17 3.18 -0.65	63.69 2.87 -1.13	63.80 2.88 -0.91	65.21 3.60 -0.59	65.54 4.85 0.00	70.81 5.67 0.00	72.68 6.24 0.00	61.08 4.89 0.00	54.35 4.40 0.00	59.36 4.50 0.00
IP____TICONDEROGA 23804	55.33 5.71 0.00	46.07 4.57 0.00	42.03 3.82 0.00	43.20 4.00 0.00	42.85 3.90 0.00	44.39 4.36 0.00	76.07 8.27 0.00	61.34 6.47 0.00	65.57 6.82 0.00	69.38 7.54 0.00	71.56 8.06 0.00	73.52 8.57 0.00	74.96 8.15 0.00	73.69 7.62 -0.41	70.40 6.73 -1.32	67.83 5.85 -2.28	67.67 5.82 -1.84	68.87 6.65 -1.19	68.63 7.95 0.00	73.09 7.95 0.00	75.01 8.57 0.00	63.04 6.85 0.00	56.35 6.39 0.00	62.21 7.35 0.00
JARVIS____ 23743	49.77 0.15 0.00	41.63 0.12 0.00	38.29 0.08 0.00	39.32 0.12 0.00	39.07 0.12 0.00	40.15 0.12 0.00	68.20 0.41 0.00	55.36 0.49 0.00	59.22 0.47 0.00	62.33 0.49 0.00	64.07 0.57 0.00	65.60 0.65 0.00	67.48 0.67 0.00	66.26 0.59 0.00	62.84 0.50 0.00	60.24 0.54 0.00	60.55 0.54 0.00	61.57 0.55 0.00	61.23 0.55 0.00	65.73 0.59 0.00	67.03 0.60 0.00	56.64 0.45 0.00	50.30 0.35 0.00	55.25 0.38 0.00
JENNISON____1 23625	50.12 0.50 0.00	41.79 0.29 0.00	38.52 0.31 0.00	39.55 0.35 0.00	39.30 0.35 0.00	40.67 0.64 0.00	69.42 1.63 0.00	56.84 1.98 0.00	60.63 1.88 0.00	64.00 2.16 0.00	65.97 2.48 0.00	67.35 2.40 0.00	69.35 2.54 0.00	68.30 2.17 -0.47	65.98 2.12 -1.52	64.47 2.15 -2.62	64.27 2.16 -2.10	64.27 1.89 -1.36	62.56 1.88 0.00	67.36 2.21 0.00	68.69 2.26 0.00	57.76 1.57 0.00	50.85 0.90 0.00	55.30 0.44 0.00
JENNISON____2 23626	50.07 0.45 0.00	41.75 0.25 0.00	38.48 0.27 0.00	39.51 0.31 0.00	39.26 0.31 0.00	40.63 0.60 0.00	69.29 1.49 0.00	56.78 1.92 0.00	60.52 1.76 0.00	63.88 2.04 0.00	65.85 2.35 0.00	67.22 2.27 0.00	69.21 2.41 0.00	68.24 2.10 -0.47	65.86 1.99 -1.52	64.35 2.03 -2.62	64.21 2.10 -2.10	64.15 1.77 -1.36	62.44 1.76 0.00	67.29 2.15 0.00	68.56 2.13 0.00	57.70 1.52 0.00	50.80 0.85 0.00	55.25 0.38 0.00
KEDC PORT_JEFF_GT2 24210	53.29 3.67 0.00	44.45 2.95 0.00	40.58 2.37 0.00	41.87 2.67 0.00	41.64 2.69 0.00	42.75 2.72 0.00	74.03 6.24 0.00	62.46 7.57 -0.02	85.02 7.64 -18.63	87.87 8.41 -17.62	97.42 8.83 -25.10	97.88 8.83 -24.10	96.41 9.69 -19.92	97.88 9.32 -22.89	96.67 8.85 -25.48	100.30 8.54 -32.06	100.42 8.40 -32.01	100.43 8.79 -30.62	97.69 8.92 -28.09	100.25 8.92 -26.18	103.47 9.57 -27.47	95.67 7.75 -31.73	88.92 6.54 -32.43	62.27 7.41 0.00
KEDC PORT_JEFF_GT3 24211	53.29 3.67 0.00	44.45 2.95 0.00	40.58 2.37 0.00	41.87 2.67 0.00	41.64 2.69 0.00	42.75 2.72 0.00	74.03 6.24 0.00	62.46 7.57 -0.02	85.02 7.64 -18.63	87.87 8.41 -17.62	97.42 8.83 -25.10	97.88 8.83 -24.10	96.41 9.69 -19.92	97.88 9.32 -22.89	96.67 8.85 -25.48	100.30 8.54 -32.06	100.42 8.40 -32.01	100.43 8.79 -30.62	97.69 8.92 -28.09	100.25 8.92 -26.18	103.47 9.57 -27.47	95.67 7.75 -31.73	88.92 6.54 -32.43	62.27 7.41 0.00
KEDC_GLWD_GT4 24219	53.15 3.52 0.00	44.24 2.74 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.49 5.69 0.00	61.69 6.80 -0.02	84.20 6.82 -18.63	86.88 7.42 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.61 8.89 -19.92	97.16 8.60 -22.89	95.99 8.17 -25.48	99.40 7.64 -32.06	99.52 7.50 -32.01	99.45 7.81 -30.62	96.78 8.01 -28.09	99.40 8.08 -26.18	102.28 8.37 -27.47	94.49 6.57 -31.73	87.92 5.54 -32.43	61.06 6.20 0.00
KEDC_GLWD_GT5 24220	53.15 3.52 0.00	44.24 2.74 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.49 5.69 0.00	61.69 6.80 -0.02	84.20 6.82 -18.63	86.88 7.42 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.61 8.89 -19.92	97.16 8.60 -22.89	95.99 8.17 -25.48	99.40 7.64 -32.06	99.52 7.50 -32.01	99.45 7.81 -30.62	96.78 8.01 -28.09	99.40 8.08 -26.18	102.28 8.37 -27.47	94.49 6.57 -31.73	87.92 5.54 -32.43	61.06 6.20 0.00
KENSICO____ 23655	52.80 3.18 0.00	43.99 2.49 0.00	40.39 2.18 0.00	41.36 2.16 0.00	41.13 2.18 0.00	42.31 2.28 0.00	72.95 5.15 0.00	60.62 5.76 0.00	64.63 5.88 0.00	68.15 6.31 0.00	70.42 6.92 0.00	71.96 7.01 0.00	74.49 7.68 0.00	76.27 7.42 -3.18	79.68 7.04 -10.29	84.21 6.75 -17.76	80.93 6.60 -14.32	77.20 6.90 -9.28	67.78 7.10 0.00	72.31 7.17 0.00	73.81 7.37 0.00	61.81 5.62 0.00	54.65 4.70 0.00	60.07 5.21 0.00



KIAC_JFK_GT1 23816	53.24 3.62 0.00	44.28 2.78 0.00	40.58 2.37 0.00	41.47 2.27 0.00	41.25 2.30 0.00	42.39 2.36 0.00	73.36 5.56 0.00	60.95 6.09 0.00	70.96 6.11 -6.09	76.60 6.55 -8.20	76.40 6.98 -5.92	78.92 7.08 -6.89	79.47 7.75 -4.91	79.55 7.62 -6.27	80.18 7.29 -10.54	84.46 6.99 -17.77	81.26 6.90 -14.34	78.50 7.14 -10.33	76.84 7.59 -8.58	77.11 7.95 -4.02	76.50 8.04 -2.03	62.86 6.12 -0.55	55.15 5.20 0.00	60.84 5.98 0.00
KIAC_JFK_GT2 23817	53.24 3.62 0.00	44.28 2.78 0.00	40.58 2.37 0.00	41.47 2.27 0.00	41.25 2.30 0.00	42.39 2.36 0.00	73.36 5.56 0.00	60.95 6.09 0.00	70.96 6.11 -6.09	76.60 6.55 -8.20	76.40 6.98 -5.92	78.92 7.08 -6.89	79.47 7.75 -4.91	79.55 7.62 -6.27	80.18 7.29 -10.54	84.46 6.99 -17.77	81.26 6.90 -14.34	78.50 7.14 -10.33	76.84 7.59 -8.58	77.11 7.95 -4.02	76.50 8.04 -2.03	62.86 6.12 -0.55	55.15 5.20 0.00	60.84 5.98 0.00
KINTIGH____ 23543	45.50 -4.12 0.00	38.10 -3.40 0.00	34.96 -3.25 0.00	35.83 -3.37 0.00	35.64 -3.31 0.00	36.94 -3.08 0.00	60.41 -7.39 0.00	48.28 -6.58 0.00	50.88 -7.87 0.00	53.61 -8.22 0.00	54.86 -8.64 0.00	56.31 -8.64 0.00	57.39 -9.42 0.00	56.44 -9.39 -0.16	54.70 -8.17 -0.53	52.79 -7.82 -0.91	52.88 -7.86 -0.72	52.89 -8.60 -0.47	51.52 -9.16 0.00	56.61 -8.53 0.00	57.00 -9.43 0.00	49.39 -6.80 0.00	43.26 -6.69 0.00	48.72 -6.14 0.00
LEDERLE____ 23769	53.10 3.47 0.00	44.28 2.78 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.36 5.56 0.00	60.90 6.03 0.00	64.86 6.11 0.00	68.46 6.62 0.00	70.74 7.24 0.00	72.22 7.27 0.00	74.89 8.08 0.00	76.69 7.88 -3.15	80.01 7.48 -10.19	84.51 7.22 -17.58	81.27 7.08 -14.17	77.53 7.32 -9.18	68.14 7.46 0.00	72.63 7.49 0.00	74.14 7.71 0.00	62.03 5.84 0.00	54.80 4.85 0.00	60.35 5.49 0.00
LINDEN COGEN____ 23786	53.10 3.47 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.51 2.31 0.00	41.29 2.34 0.00	42.47 2.44 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.25 6.40 -6.09	76.90 6.86 -8.20	76.91 7.49 -5.92	79.31 7.47 -6.89	79.93 8.22 -4.91	79.81 7.88 -6.27	80.30 7.42 -10.54	84.64 7.16 -17.77	81.38 7.02 -14.34	78.80 7.44 -10.33	76.90 7.65 -8.58	76.91 7.75 -4.02	76.44 7.97 -2.03	62.86 6.12 -0.55	55.10 5.15 0.00	60.51 5.65 0.00
LIPA_MISC_IPP 23656	53.05 3.42 0.00	44.41 2.91 0.00	40.62 2.41 0.00	41.91 2.70 0.00	41.68 2.73 0.00	42.79 2.76 0.00	74.03 6.24 0.00	62.29 7.41 -0.02	84.91 7.52 -18.63	87.81 8.35 -17.62	97.48 8.89 -25.10	97.94 8.90 -24.10	96.41 9.69 -19.92	97.95 9.39 -22.89	96.67 8.85 -25.48	100.36 8.60 -32.06	100.42 8.40 -32.01	100.43 8.79 -30.62	97.69 8.92 -28.09	100.31 8.99 -26.18	103.54 9.63 -27.47	95.50 7.59 -31.73	88.67 6.29 -32.43	61.94 7.08 0.00
LITTLE FALLS____HYD 24013	51.95 2.33 0.00	43.41 1.91 0.00	39.97 1.76 0.00	41.00 1.80 0.00	40.78 1.83 0.00	41.95 1.92 0.00	71.25 3.46 0.00	57.93 3.07 0.00	61.93 3.17 0.00	65.30 3.46 0.00	67.12 3.62 0.00	68.65 3.70 0.00	70.62 3.81 0.00	69.15 3.48 0.00	65.58 3.24 0.00	62.87 3.16 0.00	63.19 3.18 0.00	64.38 3.36 0.00	64.08 3.40 0.00	68.79 3.65 0.00	70.16 3.72 0.00	59.28 3.09 0.00	52.50 2.55 0.00	57.61 2.74 0.00
LI_NEWBRDGE____DRP 323616	52.65 3.03 0.00	43.70 2.20 0.00	39.97 1.76 0.00	41.12 1.92 0.00	40.90 1.95 0.00	41.99 1.96 0.00	72.75 4.95 0.00	61.31 6.42 -0.02	83.67 6.29 -18.63	86.32 6.86 -17.62	95.96 7.37 -25.10	96.45 7.40 -24.10	94.88 8.15 -19.92	96.44 7.88 -22.89	95.24 7.42 -25.48	98.86 7.10 -32.06	98.98 6.96 -32.01	98.90 7.26 -30.62	96.30 7.52 -28.09	98.81 7.49 -26.18	102.01 8.11 -27.47	94.15 6.24 -31.73	87.67 5.29 -32.43	61.12 6.25 0.00
LONG_LAKE_PHOENIX 24014	48.38 -1.24 0.00	40.42 -1.08 0.00	37.22 -0.99 0.00	38.18 -1.02 0.00	37.90 -1.05 0.00	39.10 -0.92 0.00	66.17 -1.63 0.00	53.66 -1.21 0.00	57.34 -1.41 0.00	60.42 -1.42 0.00	62.10 -1.40 0.00	63.52 -1.43 0.00	65.27 -1.54 0.00	64.26 -1.51 -0.11	61.32 -1.37 -0.35	58.99 -1.31 -0.60	59.18 -1.32 -0.49	59.88 -1.46 -0.32	59.16 -1.52 0.00	63.71 -1.43 0.00	64.91 -1.53 0.00	54.90 -1.29 0.00	48.60 -1.35 0.00	53.44 -1.43 0.00
LOVETT____3 23632	52.20 2.58 0.00	43.54 2.03 0.00	39.97 1.76 0.00	40.93 1.72 0.00	40.70 1.75 0.00	41.83 1.80 0.00	72.07 4.27 0.00	59.91 5.05 0.00	63.81 5.05 0.00	67.28 5.44 0.00	69.53 6.03 0.00	70.99 6.04 0.00	73.56 6.75 0.00	75.32 6.50 -3.15	78.72 6.17 -10.21	83.22 5.91 -17.61	79.97 5.76 -14.20	76.26 6.04 -9.20	66.93 6.25 0.00	71.33 6.19 0.00	72.81 6.38 0.00	61.02 4.83 0.00	53.95 4.00 0.00	59.31 4.44 0.00
LOVETT____4 23642	52.55 2.93 0.00	43.83 2.32 0.00	40.23 2.03 0.00	41.20 2.00 0.00	40.94 1.99 0.00	42.11 2.08 0.00	72.61 4.81 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.78 5.94 0.00	69.97 6.48 0.00	71.44 6.49 0.00	74.09 7.28 0.00	75.85 7.03 -3.16	79.22 6.67 -10.21	83.76 6.45 -17.61	80.45 6.24 -14.20	76.75 6.53 -9.20	67.36 6.67 0.00	71.85 6.71 0.00	73.35 6.91 0.00	61.41 5.23 0.00	54.30 4.35 0.00	59.75 4.88 0.00
LOVETT____5 23593	52.55 2.93 0.00	43.83 2.32 0.00	40.23 2.03 0.00	41.20 2.00 0.00	40.94 1.99 0.00	42.11 2.08 0.00	72.61 4.81 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.78 5.94 0.00	69.97 6.48 0.00	71.44 6.49 0.00	74.09 7.28 0.00	75.85 7.03 -3.16	79.22 6.67 -10.21	83.76 6.45 -17.61	80.45 6.24 -14.20	76.75 6.53 -9.20	67.36 6.67 0.00	71.85 6.71 0.00	73.35 6.91 0.00	61.41 5.23 0.00	54.30 4.35 0.00	59.75 4.88 0.00
LOWER RAQUET____HYD 24057	48.53 -1.09 0.00	40.63 -0.87 0.00	37.64 -0.57 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.50 -0.52 0.00	66.98 -0.81 0.00	53.27 -1.59 0.00	57.64 -1.12 0.00	60.48 -1.36 0.00	61.53 -1.97 0.00	62.35 -2.60 0.00	63.60 -3.21 0.00	62.64 -3.02 0.00	59.29 -3.05 0.00	56.96 -2.75 0.00	57.49 -2.52 0.00	58.22 -2.81 0.00	58.01 -2.67 0.00	62.99 -2.15 0.00	64.64 -1.79 0.00	54.67 -1.52 0.00	48.40 -1.55 0.00	52.67 -2.19 0.00
LOWER____HUDSON 24059	52.90 3.28 0.00	44.12 2.61 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.25 2.30 0.00	42.59 2.56 0.00	72.88 5.08 0.00	59.42 4.55 0.00	63.57 4.82 0.00	67.10 5.26 0.00	69.02 5.52 0.00	70.92 5.98 0.00	72.62 5.81 0.00	71.23 5.45 -0.12	67.65 4.93 -0.38	64.96 4.60 -0.66	65.10 4.56 -0.53	66.43 5.06 -0.34	66.20 5.52 0.00	70.81 5.67 0.00	72.42 5.98 0.00	60.91 4.72 0.00	54.20 4.25 0.00	59.47 4.61 0.00
LWR____OSWEGATCHIE_HYD 23850	48.43 -1.19 0.00	40.42 -1.08 0.00	37.41 -0.80 0.00	38.57 -0.63 0.00	38.29 -0.66 0.00	39.54 -0.48 0.00	67.46 -0.34 0.00	54.15 -0.71 0.00	58.58 -0.18 0.00	61.65 -0.19 0.00	62.99 -0.51 0.00	63.78 -1.17 0.00	65.27 -1.54 0.00	64.02 -1.64 0.00	60.53 -1.81 0.00	58.15 -1.55 0.00	58.87 -1.14 0.00	59.38 -1.65 0.00	59.10 -1.58 0.00	64.23 -0.91 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	48.85 -1.10 0.00	52.94 -1.92 0.00
LYONS_FALL_HYD 23570	49.03 -0.60 0.00	40.84 -0.66 0.00	37.67 -0.53 0.00	38.81 -0.39 0.00	38.56 -0.39 0.00	39.87 -0.16 0.00	68.14 0.34 0.00	55.25 0.38 0.00	59.46 0.71 0.00	62.71 0.87 0.00	64.45 0.95 0.00	65.66 0.71 0.00	67.48 0.67 0.00	65.99 0.33 0.00	62.59 0.25 0.00	60.00 0.30 0.00	60.61 0.60 0.00	61.21 0.18 0.00	60.86 0.18 0.00	65.79 0.65 0.00	67.17 0.73 0.00	56.58 0.39 0.00	49.75 -0.20 0.00	54.09 -0.77 0.00

MAPLE_RIDGE_WT_1 323574	49.37 -0.25 0.00	41.29 -0.21 0.00	38.06 -0.15 0.00	39.04 -0.16 0.00	38.80 -0.16 0.00	39.87 -0.16 0.00	67.46 -0.34 0.00	54.48 -0.38 0.00	58.46 -0.29 0.00	61.53 -0.31 0.00	63.05 -0.44 0.00	64.49 -0.45 0.00	66.34 -0.47 0.00	65.27 -0.39 0.00	61.91 -0.44 0.00	59.34 -0.36 0.00	59.65 -0.36 0.00	60.66 -0.37 0.00	60.26 -0.42 0.00	64.75 -0.39 0.00	66.04 -0.40 0.00	55.85 -0.34 0.00	49.65 -0.30 0.00	54.48 -0.38 0.00
MAPLE_RIDGE_WT_2 323611	49.37 -0.25 0.00	41.29 -0.21 0.00	38.06 -0.15 0.00	39.04 -0.16 0.00	38.80 -0.16 0.00	39.87 -0.16 0.00	67.46 -0.34 0.00	54.48 -0.38 0.00	58.46 -0.29 0.00	61.53 -0.31 0.00	63.05 -0.44 0.00	64.49 -0.45 0.00	66.34 -0.47 0.00	65.27 -0.39 0.00	61.91 -0.44 0.00	59.34 -0.36 0.00	59.65 -0.36 0.00	60.66 -0.37 0.00	60.26 -0.42 0.00	64.75 -0.39 0.00	66.04 -0.40 0.00	55.85 -0.34 0.00	49.65 -0.30 0.00	54.48 -0.38 0.00
MG_INDUSTRY___DRP 24185	51.26 1.64 0.00	42.83 1.33 0.00	39.66 1.45 0.00	40.77 1.57 0.00	40.43 1.48 0.00	41.63 1.60 0.00	71.05 3.25 0.00	58.10 3.24 0.00	61.63 2.88 0.00	64.68 2.84 0.00	66.61 3.11 0.00	68.19 3.25 0.00	70.15 3.34 0.00	68.82 3.15 0.00	65.21 2.87 0.00	62.45 2.75 0.00	62.71 2.70 0.00	64.01 2.99 0.00	63.84 3.16 0.00	68.27 3.13 0.00	69.69 3.26 0.00	58.72 2.53 0.00	52.20 2.25 0.00	57.55 2.69 0.00
MID___OSWEGATCHIE_HYD 23849	48.43 -1.19 0.00	40.42 -1.08 0.00	37.41 -0.80 0.00	38.57 -0.63 0.00	38.29 -0.66 0.00	39.54 -0.48 0.00	67.46 -0.34 0.00	54.15 -0.71 0.00	58.58 -0.18 0.00	61.65 -0.19 0.00	62.99 -0.51 0.00	63.78 -1.17 0.00	65.27 -1.54 0.00	64.02 -1.64 0.00	60.53 -1.81 0.00	58.15 -1.55 0.00	58.87 -1.14 0.00	59.38 -1.65 0.00	59.10 -1.58 0.00	64.23 -0.91 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	48.85 -1.10 0.00	52.94 -1.92 0.00
MID___RAQUETTE_HYD 23851	48.53 -1.09 0.00	40.63 -0.87 0.00	37.64 -0.57 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.50 -0.52 0.00	66.98 -0.81 0.00	53.27 -1.59 0.00	57.64 -1.12 0.00	60.48 -1.36 0.00	61.53 -1.97 0.00	62.35 -2.60 0.00	63.60 -3.21 0.00	62.64 -3.02 0.00	59.29 -3.05 0.00	56.96 -2.75 0.00	57.49 -2.52 0.00	58.22 -2.81 0.00	58.01 -2.67 0.00	62.99 -2.15 0.00	64.64 -1.79 0.00	54.67 -1.52 0.00	48.40 -1.55 0.00	52.67 -2.19 0.00
MILLIKEN___1 23584	47.69 -1.94 0.00	39.80 -1.70 0.00	36.64 -1.57 0.00	37.63 -1.57 0.00	37.43 -1.52 0.00	38.82 -1.20 0.00	63.46 -4.34 0.00	51.68 -3.18 0.00	55.11 -3.64 0.00	58.19 -3.65 0.00	59.88 -3.62 0.00	61.24 -3.70 0.00	62.80 -4.01 0.00	61.90 -4.01 -0.24	59.50 -3.62 -0.77	57.69 -3.34 -1.33	57.70 -3.30 -0.99	57.88 -3.78 -0.64	56.74 -3.94 0.00	61.49 -3.65 0.00	62.58 -3.85 0.00	52.93 -3.26 0.00	48.05 -1.90 0.00	50.42 -4.44 0.00
MILLIKEN___2 23585	47.69 -1.94 0.00	39.80 -1.70 0.00	36.64 -1.57 0.00	37.63 -1.57 0.00	37.43 -1.52 0.00	38.82 -1.20 0.00	63.46 -4.34 0.00	51.68 -3.18 0.00	55.11 -3.64 0.00	58.19 -3.65 0.00	59.88 -3.62 0.00	61.24 -3.70 0.00	62.80 -4.01 0.00	61.90 -4.01 -0.24	59.50 -3.62 -0.77	57.69 -3.34 -1.33	57.70 -3.30 -0.99	57.88 -3.78 -0.64	56.74 -3.94 0.00	61.49 -3.65 0.00	62.58 -3.85 0.00	52.93 -3.26 0.00	48.05 -1.90 0.00	50.42 -4.44 0.00
MILLIKEN___DIESEL 23629	47.69 -1.94 0.00	39.80 -1.70 0.00	36.64 -1.57 0.00	37.63 -1.57 0.00	37.43 -1.52 0.00	38.82 -1.20 0.00	63.46 -4.34 0.00	51.68 -3.18 0.00	55.11 -3.64 0.00	58.19 -3.65 0.00	59.88 -3.62 0.00	61.24 -3.70 0.00	62.80 -4.01 0.00	61.90 -4.01 -0.24	59.50 -3.62 -0.77	57.69 -3.34 -1.33	57.70 -3.30 -0.99	57.88 -3.78 -0.64	56.74 -3.94 0.00	61.49 -3.65 0.00	62.58 -3.85 0.00	52.93 -3.26 0.00	48.05 -1.90 0.00	50.42 -4.44 0.00
MILLSEAT___LFGE 323607	47.04 -2.58 0.00	39.22 -2.28 0.00	35.96 -2.25 0.00	36.81 -2.39 0.00	36.65 -2.30 0.00	38.06 -1.96 0.00	62.44 -5.36 0.00	49.87 -4.99 0.00	52.41 -6.35 0.00	55.47 -6.37 0.00	56.77 -6.73 0.00	58.13 -6.82 0.00	59.13 -7.68 0.00	58.22 -7.62 -0.18	56.55 -6.36 -0.57	54.54 -6.15 -0.99	54.62 -6.18 -0.78	54.45 -7.08 -0.51	52.91 -7.77 0.00	58.37 -6.77 0.00	58.73 -7.71 0.00	50.79 -5.39 0.00	44.21 -5.74 0.00	50.14 -4.72 0.00
MODEL_CITY_ENERGY 24167	46.20 -3.42 0.00	38.51 -2.99 0.00	35.31 -2.90 0.00	36.18 -3.02 0.00	35.99 -2.96 0.00	37.34 -2.68 0.00	60.75 -7.05 0.00	48.33 -6.53 0.00	50.65 -8.11 0.00	53.43 -8.41 0.00	54.54 -8.95 0.00	56.05 -8.90 0.00	56.85 -9.95 0.00	56.00 -9.85 -0.18	54.52 -8.42 -0.59	52.73 -8.00 -1.03	52.73 -8.10 -0.82	52.52 -9.03 -0.53	50.97 -9.71 0.00	56.35 -8.79 0.00	56.54 -9.90 0.00	49.28 -6.91 0.00	43.01 -6.94 0.00	48.99 -5.87 0.00
MODERN_LFGE___ 323580	46.20 -3.42 0.00	38.51 -2.99 0.00	35.31 -2.90 0.00	36.18 -3.02 0.00	35.99 -2.96 0.00	37.34 -2.68 0.00	60.75 -7.05 0.00	48.33 -6.53 0.00	50.65 -8.11 0.00	53.43 -8.41 0.00	54.54 -8.95 0.00	56.05 -8.90 0.00	56.85 -9.95 0.00	56.00 -9.85 -0.18	54.52 -8.42 -0.59	52.73 -8.00 -1.03	52.73 -8.10 -0.82	52.52 -9.03 -0.53	50.97 -9.71 0.00	56.35 -8.79 0.00	56.54 -9.90 0.00	49.28 -6.91 0.00	43.01 -6.94 0.00	48.99 -5.87 0.00
MOHAWK_PAPER___DRP 24187	52.40 2.78 0.00	43.74 2.24 0.00	40.16 1.95 0.00	41.24 2.04 0.00	40.94 1.99 0.00	42.23 2.20 0.00	72.20 4.41 0.00	58.98 4.11 0.00	63.10 4.35 0.00	66.54 4.70 0.00	68.51 5.02 0.00	70.40 5.46 0.00	72.22 5.41 0.00	70.72 5.06 0.00	67.02 4.68 0.00	64.12 4.42 0.00	64.39 4.38 0.00	65.78 4.76 0.00	65.72 5.04 0.00	70.22 5.08 0.00	71.75 5.31 0.00	60.40 4.21 0.00	53.70 3.75 0.00	58.87 4.00 0.00
MONGAUP___HYD 23641	52.65 3.03 0.00	43.91 2.41 0.00	40.35 2.14 0.00	41.32 2.12 0.00	41.09 2.14 0.00	42.27 2.24 0.00	72.75 4.95 0.00	59.80 4.94 0.00	63.75 4.99 0.00	67.16 5.32 0.00	69.27 5.78 0.00	70.73 5.78 0.00	73.49 6.68 0.00	75.20 6.44 -3.10	78.42 6.05 -10.03	82.92 5.91 -17.30	79.78 5.82 -13.95	76.10 6.04 -9.04	66.75 6.07 0.00	71.33 6.19 0.00	72.88 6.44 0.00	60.96 4.78 0.00	53.85 3.90 0.00	59.58 4.72 0.00
MONTAUK___DIESEL 23721	55.82 6.20 0.00	46.61 5.10 0.00	42.49 4.28 0.00	43.91 4.70 0.00	43.70 4.75 0.00	44.79 4.76 0.00	77.56 9.76 0.00	65.91 11.03 -0.02	89.25 11.87 -18.63	93.19 13.73 -17.62	103.32 14.73 -25.10	103.92 14.87 -24.10	102.56 15.83 -19.92	104.12 15.56 -22.89	102.59 14.78 -25.48	106.27 14.51 -32.06	106.36 14.34 -32.01	106.41 14.77 -30.62	103.34 14.56 -28.09	106.30 14.98 -26.18	109.59 15.68 -27.47	100.16 12.25 -31.73	92.27 9.89 -32.43	65.45 10.59 0.00
MUNSVILLE_WIND_PWR 323609	49.87 0.25 0.00	41.50 0.00 0.00	38.29 0.08 0.00	39.40 0.20 0.00	39.22 0.27 0.00	40.79 0.76 0.00	69.22 1.42 0.00	56.67 1.81 0.00	60.46 1.70 0.00	63.88 2.04 0.00	65.85 2.35 0.00	67.15 2.21 0.00	69.08 2.27 0.00	67.90 1.84 -0.40	65.32 1.68 -1.30	63.67 1.73 -2.24	63.77 1.98 -1.78	63.58 1.40 -1.15	62.02 1.33 0.00	67.16 2.02 0.00	68.43 1.99 0.00	57.48 1.29 0.00	50.65 0.70 0.00	54.37 -0.49 0.00
N_SALMON___HYD 24042	48.58 -1.04 0.00	40.67 -0.83 0.00	37.67 -0.53 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.42 -0.60 0.00	66.92 -0.88 0.00	53.05 -1.81 0.00	57.34 -1.41 0.00	60.11 -1.73 0.00	61.21 -2.29 0.00	62.35 -2.60 0.00	64.00 -2.81 0.00	63.17 -2.50 0.00	59.85 -2.49 0.00	57.43 -2.27 0.00	57.91 -2.10 0.00	58.83 -2.20 0.00	58.31 -2.37 0.00	63.12 -2.02 0.00	64.51 -1.93 0.00	54.56 -1.63 0.00	48.25 -1.70 0.00	52.61 -2.25 0.00

N.E._GEN_SANDY PD 24062	52.55 2.93 0.00	50.00 2.32 -6.17	50.00 2.03 -9.77	50.00 2.08 -8.72	50.00 2.06 -8.98	51.95 2.20 -9.72	64.92 4.61 7.49	58.65 4.33 0.55	62.60 4.47 0.62	66.60 4.76 0.00	68.77 5.27 0.00	70.34 5.39 0.00	72.42 5.61 0.00	71.95 5.25 -1.03	70.48 4.80 -3.34	70.41 4.42 -6.29	68.50 4.38 -4.11	68.79 4.76 -3.01	65.96 5.28 0.00	70.35 5.21 0.00	71.95 5.51 0.00	60.46 4.27 0.00	53.00 3.80 0.75	60.00 4.39 -0.75
NARROWS_GT1_1 24228	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT1_2 24229	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT1_3 24230	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT1_4 24231	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT1_5 24232	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT1_6 24233	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT1_7 24234	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT1_8 24235	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT2_1 24236	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT2_2 24237	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT2_3 24238	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT2_4 24239	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT2_5 24240	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT2_6 24241	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NARROWS_GT2_7 24242	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01

NARROWS_GT2_8 24243	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NEG CAPITAL___MECHNVIL 23645	53.15 3.52 0.00	44.32 2.82 0.00	40.62 2.41 0.00	41.71 2.51 0.00	41.33 2.38 0.00	42.75 2.72 0.00	73.22 5.42 0.00	59.69 4.83 0.00	63.92 5.17 0.00	67.59 5.75 0.00	69.47 5.97 0.00	71.51 6.56 0.00	73.15 6.35 0.00	71.71 5.91 -0.14	68.15 5.36 -0.45	65.55 5.07 -0.77	65.67 5.04 -0.62	66.98 5.55 -0.40	66.69 6.01 0.00	71.39 6.25 0.00	73.01 6.58 0.00	61.41 5.23 0.00	54.65 4.70 0.00	59.80 4.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	46.69 -2.93 0.00	39.01 -2.49 0.00	35.84 -2.37 0.00	36.73 -2.47 0.00	36.54 -2.41 0.00	37.82 -2.20 0.00	63.19 -4.61 0.00	50.86 -4.00 0.00	54.11 -4.64 0.00	57.08 -4.76 0.00	58.61 -4.89 0.00	60.07 -4.87 0.00	61.53 -5.28 0.00	60.63 -5.19 -0.16	58.30 -4.55 -0.50	56.21 -4.36 -0.87	56.31 -4.38 -0.68	56.58 -4.88 -0.44	55.40 -5.28 0.00	60.32 -4.82 0.00	61.12 -5.31 0.00	52.14 -4.05 0.00	45.71 -4.25 0.00	50.75 -4.11 0.00
NEG CENTRAL___DRP 24199	48.28 -1.34 0.00	40.34 -1.16 0.00	37.10 -1.11 0.00	38.03 -1.18 0.00	37.86 -1.09 0.00	39.14 -0.88 0.00	65.90 -1.90 0.00	53.49 -1.37 0.00	56.82 -1.94 0.00	59.86 -1.98 0.00	61.53 -1.97 0.00	62.93 -2.01 0.00	64.60 -2.20 0.00	63.60 -2.23 -0.17	61.01 -1.87 -0.53	58.89 -1.73 -0.92	58.95 -1.80 -0.73	59.36 -2.14 -0.48	58.37 -2.31 0.00	63.19 -1.95 0.00	64.24 -2.19 0.00	54.50 -1.69 0.00	48.10 -1.85 0.00	52.72 -2.14 0.00
NEG CENTRAL___INDECK 23768	48.68 -0.94 0.00	40.59 -0.91 0.00	37.33 -0.88 0.00	38.22 -0.98 0.00	38.06 -0.90 0.00	39.50 -0.52 0.00	66.17 -1.63 0.00	53.55 -1.32 0.00	56.58 -2.17 0.00	59.74 -2.10 0.00	61.40 -2.10 0.00	62.87 -2.08 0.00	64.34 -2.47 0.00	63.38 -2.50 -0.21	61.16 -1.87 -0.69	59.10 -1.79 -1.19	59.04 -1.92 -0.94	59.07 -2.56 -0.61	57.59 -3.09 0.00	62.99 -2.15 0.00	63.78 -2.66 0.00	54.33 -1.85 0.00	47.25 -2.70 0.00	52.72 -2.14 0.00
NEG CENTRAL___SENECA 23627	48.23 -1.39 0.00	40.26 -1.25 0.00	37.06 -1.15 0.00	37.95 -1.25 0.00	37.78 -1.17 0.00	39.10 -0.92 0.00	65.83 -1.97 0.00	53.49 -1.37 0.00	56.64 -2.12 0.00	59.61 -2.23 0.00	61.34 -2.16 0.00	62.74 -2.21 0.00	64.34 -2.47 0.00	63.35 -2.50 -0.18	60.87 -2.06 -0.59	58.81 -1.91 -1.02	58.78 -2.04 -0.81	59.10 -2.44 -0.52	58.01 -2.67 0.00	62.86 -2.28 0.00	63.84 -2.59 0.00	54.33 -1.85 0.00	47.75 -2.20 0.00	52.50 -2.36 0.00
NEG CENTRAL___STATE_STREET 24147	48.88 -0.74 0.00	40.80 -0.71 0.00	37.56 -0.65 0.00	38.53 -0.67 0.00	38.33 -0.62 0.00	39.70 -0.32 0.00	66.51 -1.29 0.00	54.09 -0.77 0.00	57.40 -1.35 0.00	60.54 -1.30 0.00	62.29 -1.21 0.00	63.71 -1.23 0.00	65.41 -1.40 0.00	64.48 -1.38 -0.19	61.90 -1.06 -0.62	59.93 -0.84 -1.06	59.96 -0.78 -0.73	60.34 -1.16 -0.47	59.29 -1.40 0.00	64.23 -0.91 0.00	65.31 -1.13 0.00	55.23 -0.96 0.00	49.05 -0.90 0.00	53.05 -1.81 0.00
NEG MILLWOOD___DRP 24198	52.55 2.93 0.00	43.78 2.28 0.00	40.20 1.99 0.00	41.20 2.00 0.00	40.98 2.03 0.00	42.11 2.08 0.00	72.81 5.02 0.00	60.13 5.27 0.00	64.10 5.35 0.00	67.59 5.75 0.00	69.97 6.48 0.00	71.44 6.49 0.00	74.09 7.28 0.00	75.74 7.09 -2.98	78.72 6.73 -9.65	82.86 6.51 -16.65	79.86 6.42 -13.42	76.37 6.65 -8.69	67.42 6.74 0.00	72.05 6.90 0.00	73.41 6.98 0.00	61.41 5.23 0.00	54.20 4.25 0.00	59.69 4.83 0.00
NEG NORTH_FLCN_SEA 23793	47.64 -1.98 0.00	39.92 -1.58 0.00	36.95 -1.26 0.00	37.95 -1.25 0.00	37.67 -1.29 0.00	38.62 -1.40 0.00	65.42 -2.37 0.00	51.90 -2.96 0.00	56.05 -2.70 0.00	58.81 -3.03 0.00	59.88 -3.62 0.00	61.18 -3.77 0.00	62.87 -3.94 0.00	62.12 -3.55 0.00	58.85 -3.49 0.00	56.48 -3.22 0.00	56.89 -3.12 0.00	57.79 -3.23 0.00	57.28 -3.40 0.00	61.82 -3.32 0.00	63.05 -3.39 0.00	53.32 -2.87 0.00	47.40 -2.55 0.00	51.74 -3.13 0.00
NEG NORTH_KES_CHATEGAY 23792	48.28 -1.34 0.00	40.42 -1.08 0.00	37.41 -0.80 0.00	38.42 -0.78 0.00	38.13 -0.82 0.00	39.06 -0.96 0.00	66.10 -1.69 0.00	52.45 -2.41 0.00	56.70 -2.06 0.00	59.43 -2.41 0.00	60.58 -2.92 0.00	61.83 -3.12 0.00	63.60 -3.21 0.00	62.84 -2.82 0.00	59.54 -2.81 0.00	57.08 -2.63 0.00	57.49 -2.52 0.00	58.46 -2.56 0.00	57.89 -2.79 0.00	62.41 -2.74 0.00	63.71 -2.72 0.00	53.94 -2.25 0.00	47.95 -2.00 0.00	52.39 -2.47 0.00
NEG NORTH___ALICE_FALLS 23915	47.69 -1.94 0.00	39.92 -1.58 0.00	37.03 -1.18 0.00	38.03 -1.18 0.00	37.74 -1.21 0.00	38.74 -1.28 0.00	65.97 -1.83 0.00	52.06 -2.80 0.00	56.29 -2.47 0.00	58.99 -2.84 0.00	60.07 -3.43 0.00	61.24 -3.70 0.00	63.00 -3.81 0.00	62.25 -3.41 0.00	58.98 -3.37 0.00	56.60 -3.10 0.00	57.07 -2.94 0.00	57.97 -3.05 0.00	57.46 -3.22 0.00	62.14 -3.00 0.00	63.38 -3.06 0.00	53.60 -2.58 0.00	47.35 -2.60 0.00	51.63 -3.24 0.00
NEG NORTH___LWR_SARANAC 23913	48.03 -1.59 0.00	40.22 -1.29 0.00	37.25 -0.96 0.00	38.26 -0.94 0.00	37.98 -0.97 0.00	38.94 -1.08 0.00	65.97 -1.83 0.00	52.34 -2.52 0.00	56.58 -2.17 0.00	59.30 -2.54 0.00	60.39 -3.11 0.00	61.70 -3.25 0.00	63.40 -3.41 0.00	62.64 -3.02 0.00	59.35 -2.99 0.00	56.96 -2.75 0.00	57.37 -2.64 0.00	58.28 -2.75 0.00	57.77 -2.91 0.00	62.34 -2.80 0.00	63.58 -2.86 0.00	53.83 -2.36 0.00	47.75 -2.20 0.00	52.17 -2.69 0.00
NEG NORTH___PLATTSBURG 23628	47.69 -1.94 0.00	39.92 -1.58 0.00	37.03 -1.18 0.00	38.03 -1.18 0.00	37.74 -1.21 0.00	38.74 -1.28 0.00	65.97 -1.83 0.00	52.06 -2.80 0.00	56.29 -2.47 0.00	58.99 -2.84 0.00	60.07 -3.43 0.00	61.24 -3.70 0.00	63.00 -3.81 0.00	62.25 -3.41 0.00	58.98 -3.37 0.00	56.60 -3.10 0.00	57.07 -2.94 0.00	57.97 -3.05 0.00	57.46 -3.22 0.00	62.14 -3.00 0.00	63.38 -3.06 0.00	53.60 -2.58 0.00	47.35 -2.60 0.00	51.63 -3.24 0.00
NEG WEST_LEA_LOCKPORT 23791	46.30 -3.32 0.00	38.64 -2.86 0.00	35.42 -2.79 0.00	36.26 -2.94 0.00	36.07 -2.88 0.00	37.46 -2.56 0.00	61.02 -6.78 0.00	48.61 -6.25 0.00	50.88 -7.87 0.00	53.68 -8.16 0.00	54.86 -8.64 0.00	56.31 -8.64 0.00	57.19 -9.62 0.00	56.26 -9.59 -0.18	54.83 -8.10 -0.59	52.96 -7.76 -1.02	53.02 -7.80 -0.81	52.76 -8.79 -0.53	51.21 -9.47 0.00	56.61 -8.53 0.00	56.87 -9.57 0.00	49.44 -6.74 0.00	43.16 -6.79 0.00	49.16 -5.71 0.00
NEG WEST___LANCASTR 23811	46.84 -2.78 0.00	39.05 -2.45 0.00	35.80 -2.41 0.00	36.61 -2.59 0.00	36.42 -2.53 0.00	37.90 -2.12 0.00	62.10 -5.69 0.00	49.54 -5.32 0.00	52.00 -6.76 0.00	54.91 -6.93 0.00	56.19 -7.30 0.00	57.67 -7.27 0.00	58.59 -8.22 0.00	57.72 -8.14 -0.20	56.25 -6.73 -0.64	54.41 -6.39 -1.10	54.47 -6.42 -0.88	54.09 -7.51 -0.57	52.49 -8.19 0.00	57.98 -7.17 0.00	58.26 -8.17 0.00	50.46 -5.73 0.00	43.91 -6.04 0.00	50.03 -4.83 0.00
NEG_PENN_ALLEGHNY 23528	49.23 -0.40 0.00	41.13 -0.37 0.00	37.87 -0.34 0.00	38.77 -0.43 0.00	38.56 -0.39 0.00	39.70 -0.32 0.00	67.59 -0.20 0.00	55.36 0.49 0.00	58.75 0.00 0.00	61.96 0.12 0.00	63.81 0.32 0.00	65.21 0.26 0.00	67.14 0.33 0.00	66.30 0.20 -0.44	64.06 0.31 -1.41	62.55 0.42 -2.43	62.15 0.18 -1.95	62.41 0.12 -1.27	60.80 0.12 0.00	65.34 0.20 0.00	66.50 0.07 0.00	56.13 -0.06 0.00	49.50 -0.45 0.00	54.48 -0.38 0.00

NEG__GEN_MONROE 24207	47.74 -1.89 0.00	39.80 -1.70 0.00	36.53 -1.68 0.00	37.44 -1.76 0.00	37.24 -1.71 0.00	38.66 -1.36 0.00	64.27 -3.53 0.00	51.79 -3.07 0.00	54.88 -3.88 0.00	57.94 -3.90 0.00	59.43 -4.06 0.00	60.98 -3.96 0.00	62.33 -4.48 0.00	61.36 -4.47 -0.16	59.18 -3.68 -0.52	56.95 -3.64 -0.89	57.06 -3.66 -0.71	57.15 -4.33 -0.46	55.77 -4.92 0.00	61.10 -4.04 0.00	61.65 -4.78 0.00	52.76 -3.43 0.00	46.01 -3.95 0.00	51.52 -3.35 0.00
NEPA__ENERGY 23901	44.96 -4.66 0.00	37.77 -3.74 0.00	34.89 -3.32 0.00	35.56 -3.65 0.00	35.41 -3.54 0.00	36.30 -3.72 0.00	61.08 -6.71 0.00	50.20 -4.66 0.00	52.17 -6.58 0.00	55.16 -6.68 0.00	56.83 -6.67 0.00	57.87 -7.08 0.00	59.66 -7.15 0.00	58.71 -7.22 -0.26	56.84 -6.36 -0.86	55.33 -5.85 -1.48	54.65 -6.54 -1.18	55.02 -6.77 -0.77	53.88 -6.80 0.00	58.04 -7.10 0.00	58.80 -7.64 0.00	50.01 -6.18 0.00	43.81 -6.14 0.00	49.05 -5.82 0.00
NEVERSINK__HYD 23608	52.25 2.63 0.00	43.66 2.16 0.00	40.16 1.95 0.00	41.12 1.92 0.00	40.90 1.95 0.00	41.99 1.96 0.00	71.86 4.07 0.00	58.98 4.11 0.00	62.93 4.17 0.00	66.35 4.51 0.00	68.39 4.89 0.00	69.82 4.87 0.00	72.29 5.48 0.00	73.82 5.25 -2.90	76.78 5.05 -9.39	80.86 4.96 -16.20	77.99 4.92 -13.06	74.49 5.00 -8.46	65.72 5.04 0.00	70.35 5.21 0.00	71.95 5.51 0.00	60.29 4.10 0.00	53.25 3.30 0.00	58.87 4.00 0.00
NEWTON__FALLS_HYD 23847	48.43 -1.19 0.00	40.42 -1.08 0.00	37.41 -0.80 0.00	38.57 -0.63 0.00	38.29 -0.66 0.00	39.54 -0.48 0.00	67.46 -0.34 0.00	54.15 -0.71 0.00	58.58 -0.18 0.00	61.65 -0.19 0.00	62.99 -0.51 0.00	63.78 -1.17 0.00	65.27 -1.54 0.00	64.02 -1.64 0.00	60.53 -1.81 0.00	58.15 -1.55 0.00	58.87 -1.14 0.00	59.38 -1.65 0.00	59.10 -1.58 0.00	64.23 -0.91 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	48.85 -1.10 0.00	52.94 -1.92 0.00
NIAGARA____ 23760	45.75 -3.87 0.00	38.18 -3.32 0.00	35.04 -3.17 0.00	35.87 -3.33 0.00	35.68 -3.27 0.00	37.02 -3.00 0.00	60.00 -7.80 0.00	47.78 -7.08 0.00	50.00 -8.75 0.00	52.69 -9.15 0.00	53.78 -9.71 0.00	55.27 -9.68 0.00	56.12 -10.69 0.00	55.21 -10.64 -0.18	53.83 -9.10 -0.59	52.00 -8.72 -1.01	52.00 -8.82 -0.81	51.91 -9.64 -0.52	50.37 -10.32 0.00	55.63 -9.51 0.00	55.81 -10.63 0.00	48.77 -7.42 0.00	42.66 -7.29 0.00	48.50 -6.36 0.00
NINE_MILE_1 23575	48.03 -1.59 0.00	40.13 -1.37 0.00	36.95 -1.26 0.00	37.91 -1.29 0.00	37.67 -1.29 0.00	38.78 -1.24 0.00	65.63 -2.17 0.00	53.16 -1.70 0.00	56.82 -1.94 0.00	59.86 -1.98 0.00	61.53 -1.97 0.00	62.93 -2.01 0.00	64.67 -2.14 0.00	63.58 -2.17 -0.09	60.69 -1.93 -0.28	58.33 -1.85 -0.48	58.54 -1.86 -0.39	59.26 -2.01 -0.25	58.62 -2.06 0.00	63.12 -2.02 0.00	64.24 -2.19 0.00	54.39 -1.80 0.00	48.20 -1.75 0.00	53.00 -1.87 0.00
NINE_MILE_2 23744	48.03 -1.59 0.00	40.17 -1.33 0.00	36.95 -1.26 0.00	37.91 -1.29 0.00	37.67 -1.29 0.00	38.82 -1.20 0.00	65.63 -2.17 0.00	53.16 -1.70 0.00	56.82 -1.94 0.00	59.86 -1.98 0.00	61.53 -1.97 0.00	62.93 -2.01 0.00	64.67 -2.14 0.00	63.65 -2.10 -0.08	60.68 -1.93 -0.27	58.33 -1.85 -0.47	58.54 -1.86 -0.38	59.26 -2.01 -0.25	58.62 -2.06 0.00	63.12 -2.02 0.00	64.31 -2.13 0.00	54.45 -1.74 0.00	48.20 -1.75 0.00	53.00 -1.87 0.00
NM_CAPITAL__DRP 24208	52.25 2.63 0.00	43.62 2.12 0.00	40.08 1.87 0.00	41.16 1.96 0.00	40.86 1.91 0.00	42.11 2.08 0.00	72.00 4.20 0.00	58.81 3.95 0.00	62.87 4.11 0.00	66.29 4.45 0.00	68.26 4.76 0.00	70.08 5.13 0.00	71.95 5.14 0.00	70.52 4.86 0.00	66.77 4.43 0.00	63.88 4.18 0.00	64.15 4.14 0.00	65.54 4.52 0.00	65.47 4.79 0.00	69.96 4.82 0.00	71.48 5.05 0.00	60.18 3.99 0.00	53.50 3.55 0.00	58.70 3.84 0.00
NM_CENTRAL__DRP 24181	48.78 -0.84 0.00	40.75 -0.75 0.00	37.48 -0.73 0.00	38.46 -0.74 0.00	38.21 -0.74 0.00	39.42 -0.60 0.00	66.71 -1.08 0.00	54.20 -0.66 0.00	57.93 -0.82 0.00	61.10 -0.74 0.00	62.86 -0.63 0.00	64.30 -0.65 0.00	66.07 -0.73 0.00	64.99 -0.79 -0.11	62.09 -0.62 -0.37	59.74 -0.60 -0.64	59.93 -0.60 -0.52	60.57 -0.79 -0.34	59.77 -0.91 0.00	64.42 -0.72 0.00	65.57 -0.86 0.00	55.46 -0.73 0.00	49.05 -0.90 0.00	53.82 -1.04 0.00
NM_FRONTIER__DRP 24179	46.30 -3.32 0.00	38.60 -2.91 0.00	35.38 -2.83 0.00	36.26 -2.94 0.00	36.03 -2.92 0.00	37.42 -2.60 0.00	60.81 -6.98 0.00	48.33 -6.53 0.00	50.59 -8.17 0.00	53.37 -8.47 0.00	54.42 -9.08 0.00	55.92 -9.03 0.00	56.72 -10.09 0.00	55.80 -10.05 -0.19	54.47 -8.48 -0.60	52.62 -8.12 -1.04	52.68 -8.16 -0.83	52.41 -9.15 -0.54	50.85 -9.83 0.00	56.22 -8.92 0.00	56.40 -10.03 0.00	49.22 -6.97 0.00	42.96 -6.99 0.00	49.05 -5.82 0.00
NM_ST_REGIS__HYD 24053	48.53 -1.09 0.00	40.63 -0.87 0.00	37.67 -0.53 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.50 -0.52 0.00	66.98 -0.81 0.00	53.22 -1.65 0.00	57.58 -1.18 0.00	60.42 -1.42 0.00	61.40 -2.10 0.00	62.28 -2.66 0.00	63.67 -3.14 0.00	62.78 -2.89 0.00	59.41 -2.93 0.00	57.02 -2.69 0.00	57.61 -2.40 0.00	58.34 -2.69 0.00	58.07 -2.61 0.00	63.06 -2.08 0.00	64.58 -1.86 0.00	54.61 -1.57 0.00	48.35 -1.60 0.00	52.67 -2.19 0.00
NORTHPORT__1 23551	52.90 3.28 0.00	44.03 2.53 0.00	40.23 2.03 0.00	41.44 2.23 0.00	41.21 2.26 0.00	42.31 2.28 0.00	73.29 5.49 0.00	61.80 6.91 -0.02	84.26 6.87 -18.63	87.00 7.54 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.54 8.82 -19.92	97.09 8.54 -22.89	95.86 8.04 -25.48	99.46 7.70 -32.06	99.58 7.56 -32.01	99.51 7.87 -30.62	96.85 8.07 -28.09	99.40 8.08 -26.18	102.61 8.70 -27.47	94.71 6.80 -31.73	88.07 5.69 -32.43	61.56 6.69 0.00
NORTHPORT__2 23552	52.90 3.28 0.00	44.03 2.53 0.00	40.23 2.03 0.00	41.44 2.23 0.00	41.21 2.26 0.00	42.31 2.28 0.00	73.29 5.49 0.00	61.80 6.91 -0.02	84.26 6.87 -18.63	87.00 7.54 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.54 8.82 -19.92	97.09 8.54 -22.89	95.86 8.04 -25.48	99.46 7.70 -32.06	99.58 7.56 -32.01	99.51 7.87 -30.62	96.85 8.07 -28.09	99.40 8.08 -26.18	102.61 8.70 -27.47	94.71 6.80 -31.73	88.07 5.69 -32.43	61.56 6.69 0.00
NORTHPORT__3 23553	52.65 3.03 0.00	43.74 2.24 0.00	39.97 1.76 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.03 2.00 0.00	72.81 5.02 0.00	61.47 6.58 -0.02	83.73 6.35 -18.63	86.20 6.74 -17.62	95.70 7.11 -25.10	96.19 7.14 -24.10	94.61 7.88 -19.92	96.17 7.62 -22.89	95.05 7.23 -25.48	98.62 6.87 -32.06	98.68 6.66 -32.01	98.60 6.96 -30.62	96.06 7.28 -28.09	98.55 7.23 -26.18	101.61 7.71 -27.47	93.87 5.96 -31.73	87.82 5.44 -32.43	61.50 6.64 0.00
NORTHPORT__4 23650	52.65 3.03 0.00	43.74 2.24 0.00	39.97 1.76 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.03 2.00 0.00	72.81 5.02 0.00	61.47 6.58 -0.02	83.73 6.35 -18.63	86.20 6.74 -17.62	95.70 7.11 -25.10	96.19 7.14 -24.10	94.61 7.88 -19.92	96.17 7.62 -22.89	95.05 7.23 -25.48	98.62 6.87 -32.06	98.68 6.66 -32.01	98.60 6.96 -30.62	96.06 7.28 -28.09	98.55 7.23 -26.18	101.61 7.71 -27.47	93.87 5.96 -31.73	87.82 5.44 -32.43	61.50 6.64 0.00
NORTHPORT__IC 23718	52.90 3.28 0.00	44.03 2.53 0.00	40.23 2.03 0.00	41.44 2.23 0.00	41.21 2.26 0.00	42.31 2.28 0.00	73.29 5.49 0.00	61.80 6.91 -0.02	84.26 6.87 -18.63	87.00 7.54 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.54 8.82 -19.92	97.09 8.54 -22.89	95.86 8.04 -25.48	99.46 7.70 -32.06	99.58 7.56 -32.01	99.51 7.87 -30.62	96.85 8.07 -28.09	99.40 8.08 -26.18	102.61 8.70 -27.47	94.71 6.80 -31.73	88.07 5.69 -32.43	61.56 6.69 0.00

NPX_GEN_1385_PROXY 323591	52.90 3.28 0.00	44.03 2.53 0.00	40.23 2.03 0.00	41.44 2.23 0.00	43.04 2.26 -1.83	49.13 2.28 -6.82	64.64 5.49 8.65	62.42 6.91 -0.64	83.64 6.87 -18.01	87.00 7.54 -17.62	96.66 8.06 -25.10	97.17 8.12 -24.10	95.54 8.82 -19.92	97.09 8.54 -22.89	95.86 8.04 -25.48	99.99 7.70 -32.59	99.05 7.56 -31.47	99.51 7.87 -30.62	96.85 8.07 -28.09	99.40 8.08 -26.18	102.61 8.70 -27.47	94.71 6.80 -31.73	88.07 5.69 -32.43	61.56 6.69 0.00
NPX_GEN_CSC 323557	52.85 3.23 0.00	44.32 2.82 0.00	40.54 2.33 0.00	41.83 2.63 0.00	43.43 2.65 -1.83	49.53 2.68 -6.82	65.18 6.03 8.65	62.64 7.13 -0.64	83.99 7.23 -18.01	87.56 8.10 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.59 8.30 -32.59	99.65 8.16 -31.47	100.12 8.48 -30.62	97.39 8.62 -28.09	99.99 8.66 -26.18	103.21 9.30 -27.47	95.28 7.36 -31.73	88.47 6.09 -32.43	61.72 6.86 0.00
NSINS_S_GLNS_FALLS 23858	53.10 3.47 0.00	44.24 2.74 0.00	40.46 2.25 0.00	41.59 2.39 0.00	41.17 2.22 0.00	42.67 2.64 0.00	73.22 5.42 0.00	59.58 4.72 0.00	63.81 5.05 0.00	67.59 5.75 0.00	69.02 5.52 0.00	71.12 6.17 0.00	72.22 5.41 0.00	70.80 4.92 -0.21	67.26 4.24 -0.68	64.82 3.94 -1.17	64.86 3.90 -0.94	66.09 4.45 -0.61	66.20 5.52 0.00	71.26 6.12 0.00	73.01 6.58 0.00	61.41 5.23 0.00	54.65 4.70 0.00	59.75 4.88 0.00
NUCOR_STEEL____DRP 24197	48.58 -1.04 0.00	40.55 -0.95 0.00	37.37 -0.84 0.00	38.34 -0.86 0.00	38.13 -0.82 0.00	39.50 -0.52 0.00	65.90 -1.90 0.00	53.55 -1.32 0.00	56.87 -1.88 0.00	59.98 -1.86 0.00	61.72 -1.78 0.00	63.13 -1.82 0.00	64.74 -2.07 0.00	63.83 -2.04 -0.20	61.37 -1.62 -0.65	59.46 -1.37 -1.13	59.36 -1.38 -0.73	59.73 -1.77 -0.47	58.68 -2.00 0.00	63.58 -1.56 0.00	64.71 -1.73 0.00	54.73 -1.46 0.00	48.75 -1.20 0.00	52.61 -2.25 0.00
NYISO_LBMP_REFERENCE 24008	49.62 0.00 0.00	41.50 0.00 0.00	38.21 0.00 0.00	39.20 0.00 0.00	38.95 0.00 0.00	40.03 0.00 0.00	67.80 0.00 0.00	54.86 0.00 0.00	58.75 0.00 0.00	61.84 0.00 0.00	63.50 0.00 0.00	64.95 0.00 0.00	66.81 0.00 0.00	65.67 0.00 0.00	62.34 0.00 0.00	59.70 0.00 0.00	60.01 0.00 0.00	61.02 0.00 0.00	60.68 0.00 0.00	65.14 0.00 0.00	66.44 0.00 0.00	56.19 0.00 0.00	49.95 0.00 0.00	54.86 0.00 0.00
NYPA_BRENTWD____GT 24164	53.34 3.72 0.00	44.37 2.86 0.00	40.50 2.29 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.46 7.57 -0.02	85.02 7.64 -18.63	87.93 8.47 -17.62	97.61 9.02 -25.10	98.14 9.09 -24.10	96.61 9.89 -19.92	97.88 9.32 -22.89	96.48 8.67 -25.48	99.94 8.18 -32.06	100.00 7.98 -32.01	100.00 8.36 -30.62	97.27 8.50 -28.09	99.79 8.47 -26.18	103.07 9.17 -27.47	95.39 7.47 -31.73	88.77 6.39 -32.43	62.16 7.30 0.00
NYPA_GOWANUS____GT5 24156	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.81 7.99 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NYPA_GOWANUS____GT6 24157	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.81 7.99 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01
NYPA_HARLEM__RVR__GT1 24160	53.70 4.07 -0.01	44.79 3.28 -0.01	41.08 2.87 -0.01	42.07 2.86 -0.01	41.80 2.84 -0.01	42.91 2.88 0.00	73.08 5.29 0.00	61.22 6.36 0.01	71.30 6.46 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.92 7.57 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.68 5.20 -0.54	60.74 5.87 -0.01
NYPA_HARLEM__RVR__GT2 24161	53.70 4.07 -0.01	44.79 3.28 -0.01	41.08 2.87 -0.01	42.07 2.86 -0.01	41.80 2.84 -0.01	42.91 2.88 0.00	73.08 5.29 0.00	61.22 6.36 0.01	71.30 6.46 -6.08	77.08 7.05 -8.19	77.03 7.62 -5.91	79.56 7.73 -6.88	80.13 8.42 -4.90	80.13 8.21 -6.26	80.67 7.79 -10.53	84.95 7.46 -17.78	81.67 7.32 -14.34	78.92 7.57 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.68 5.20 -0.54	60.74 5.87 -0.01
NYPA_KENT____GT 24152	53.35 3.72 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.29 5.49 0.00	61.34 6.47 0.00	71.68 6.64 -6.28	77.60 7.30 -8.46	77.41 7.81 -6.10	89.71 7.99 -16.77	84.50 8.69 -9.01	91.84 8.47 -17.71	98.55 8.04 -28.16	99.79 7.70 -32.39	99.12 7.56 -31.55	98.41 7.87 -29.51	77.48 7.95 -8.85	89.11 8.14 -15.83	88.92 8.50 -13.98	63.33 6.57 -0.57	56.04 5.49 -0.59	60.85 5.98 -0.01
NYPA_POUCH1____GT 24155	53.20 3.57 -0.01	44.37 2.86 0.00	40.73 2.52 0.00	41.71 2.51 0.00	41.44 2.49 0.00	42.51 2.48 0.00	73.08 5.29 0.00	61.23 6.36 0.00	71.71 6.58 -6.38	77.62 7.24 -8.55	77.41 7.75 -6.17	90.72 7.99 -17.78	84.92 8.69 -9.43	93.00 8.47 -18.86	100.37 8.10 -29.92	101.25 7.70 -33.84	100.96 7.68 -33.27	100.38 7.93 -31.43	77.59 8.01 -8.90	100.96 8.27 -27.55	100.96 8.64 -25.89	63.39 6.63 -0.57	56.15 5.54 -0.66	60.75 5.87 -0.02
NYPA_VERNON____GT2 24162	53.35 3.72 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.36 5.56 0.00	61.34 6.47 0.00	71.68 6.64 -6.28	77.47 7.17 -8.46	77.41 7.81 -6.10	90.51 7.92 -17.64	84.78 8.62 -9.36	92.73 8.34 -18.73	100.00 7.92 -29.74	100.98 7.58 -33.70	100.61 7.50 -33.09	100.00 7.75 -31.23	77.35 7.83 -8.85	81.31 8.01 -8.16	80.92 8.30 -6.18	63.16 6.41 -0.57	55.99 5.39 -0.64	60.80 5.93 -0.01
NYPA_VERNON____GT3 24163	53.35 3.72 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.36 5.56 0.00	61.34 6.47 0.00	71.68 6.64 -6.28	77.47 7.17 -8.46	77.41 7.81 -6.10	90.51 7.92 -17.64	84.78 8.62 -9.36	92.73 8.34 -18.73	100.00 7.92 -29.74	100.98 7.58 -33.70	100.61 7.50 -33.09	100.00 7.75 -31.23	77.35 7.83 -8.85	81.31 8.01 -8.16	80.92 8.30 -6.18	63.16 6.41 -0.57	55.99 5.39 -0.64	60.80 5.93 -0.01
NYPA__ASTORIA_CC1 323568	53.40 3.77 -0.01	44.49 2.99 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.22 5.42 0.00	61.28 6.42 0.00	71.62 6.58 -6.28	77.41 7.11 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.63 8.27 -16.69	96.77 7.86 -26.58	98.30 7.52 -31.07	97.46 7.44 -30.00	96.50 7.69 -27.79	77.29 7.77 -8.85	77.23 7.95 -4.14	76.70 8.17 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01
NYPA__ASTORIA_CC2 323569	53.40 3.77 -0.01	44.49 2.99 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.22 5.42 0.00	61.28 6.42 0.00	71.62 6.58 -6.28	77.41 7.11 -8.46	77.35 7.75 -6.10	88.71 7.86 -15.90	84.01 8.55 -8.65	90.63 8.27 -16.69	96.77 7.86 -26.58	98.30 7.52 -31.07	97.46 7.44 -30.00	96.50 7.69 -27.79	77.29 7.77 -8.85	77.23 7.95 -4.14	76.70 8.17 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01

NYPA___HOLTSVILL 23794	53.00 3.37 0.00	44.24 2.74 0.00	40.43 2.22 0.00	41.67 2.47 0.00	41.44 2.49 0.00	42.55 2.52 0.00	73.69 5.90 0.00	62.13 7.24 -0.02	84.67 7.29 -18.63	87.50 8.04 -17.62	97.10 8.51 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	100.00 8.24 -32.06	100.06 8.04 -32.01	100.06 8.42 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.47 6.09 -32.43	61.83 6.97 0.00
NYPA___HELLGATE_GT1 24158	53.70 4.07 -0.01	44.79 3.28 -0.01	41.08 2.87 -0.01	42.07 2.86 -0.01	41.80 2.84 -0.01	42.91 2.88 0.00	73.08 5.29 0.00	61.22 6.36 0.01	71.30 6.46 -6.08	77.02 6.99 -8.19	76.96 7.56 -5.91	79.43 7.60 -6.88	79.99 8.08 -4.90	80.00 8.08 -6.26	80.54 7.67 -10.53	84.83 7.34 -17.78	81.55 7.20 -14.34	78.86 7.51 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.68 5.20 -0.54	60.74 5.87 -0.01
NYPA___HELLGATE_GT2 24159	53.70 4.07 -0.01	44.79 3.28 -0.01	41.08 2.87 -0.01	42.07 2.86 -0.01	41.80 2.84 -0.01	42.91 2.88 0.00	73.08 5.29 0.00	61.22 6.36 0.01	71.30 6.46 -6.08	77.02 6.99 -8.19	76.96 7.56 -5.91	79.43 7.60 -6.88	79.99 8.08 -4.90	80.00 8.08 -6.26	80.54 7.67 -10.53	84.83 7.34 -17.78	81.55 7.20 -14.34	78.86 7.51 -10.33	76.89 7.65 -8.57	76.90 7.75 -4.01	76.49 8.04 -2.02	62.91 6.18 -0.54	55.68 5.20 -0.54	60.74 5.87 -0.01
NYS_BARGE___HYD 23848	46.45 -3.18 0.00	38.72 -2.78 0.00	35.50 -2.71 0.00	36.34 -2.86 0.00	36.15 -2.80 0.00	37.54 -2.48 0.00	61.15 -6.64 0.00	48.72 -6.14 0.00	51.06 -7.70 0.00	53.92 -7.92 0.00	55.05 -8.45 0.00	56.57 -8.38 0.00	57.45 -9.35 0.00	56.52 -9.32 -0.18	55.01 -7.92 -0.59	53.19 -7.52 -1.01	53.20 -7.62 -0.81	52.94 -8.60 -0.52	51.40 -9.28 0.00	56.80 -8.34 0.00	57.07 -9.37 0.00	49.61 -6.57 0.00	43.26 -6.69 0.00	49.32 -5.54 0.00
O.H_GEN_BRUCE 24063	45.75 -3.87 0.00	38.18 -3.32 0.00	35.04 -3.17 0.00	35.87 -3.33 0.00	37.51 -3.27 -1.83	43.85 -3.00 -6.82	51.42 -7.73 8.65	48.46 -7.02 -0.62	49.50 -8.64 0.62	52.81 -9.03 0.00	53.91 -9.59 0.00	55.40 -9.55 0.00	56.25 -10.56 0.00	55.40 -10.44 -0.18	53.94 -8.98 -0.57	52.63 -8.60 -1.52	51.57 -8.70 -0.26	52.02 -9.52 -0.51	50.49 -10.19 0.00	55.76 -9.38 0.00	55.94 -10.50 0.00	48.88 -7.30 0.00	42.71 -7.24 0.00	48.50 -6.36 0.00
OAK ORCHARD___HYD 24046	47.34 -2.28 0.00	39.51 -1.99 0.00	36.26 -1.95 0.00	37.16 -2.04 0.00	37.00 -1.95 0.00	38.34 -1.68 0.00	63.80 -4.00 0.00	51.52 -3.35 0.00	54.70 -4.05 0.00	57.70 -4.14 0.00	59.24 -4.25 0.00	60.79 -4.16 0.00	62.20 -4.61 0.00	61.29 -4.53 -0.16	58.98 -3.87 -0.50	56.69 -3.88 -0.87	56.80 -3.90 -0.69	56.95 -4.52 -0.45	55.70 -4.98 0.00	60.84 -4.30 0.00	61.45 -4.98 0.00	52.59 -3.60 0.00	46.01 -3.95 0.00	51.30 -3.57 0.00
OCC_CHEM___DRP 24175	46.30 -3.32 0.00	38.60 -2.91 0.00	35.38 -2.83 0.00	36.22 -2.98 0.00	36.03 -2.92 0.00	37.42 -2.60 0.00	60.81 -6.98 0.00	48.33 -6.53 0.00	50.53 -8.23 0.00	53.31 -8.53 0.00	54.42 -9.08 0.00	55.92 -9.03 0.00	56.72 -10.09 0.00	55.80 -10.05 -0.19	54.41 -8.54 -0.60	52.62 -8.12 -1.04	52.62 -8.22 -0.83	52.41 -9.15 -0.54	50.79 -9.89 0.00	56.22 -8.92 0.00	56.40 -10.03 0.00	49.16 -7.02 0.00	42.96 -6.99 0.00	49.05 -5.82 0.00
OLIN_CORP_DRP 24177	46.05 -3.57 0.00	38.43 -3.07 0.00	35.23 -2.98 0.00	36.10 -3.10 0.00	35.91 -3.04 0.00	37.26 -2.76 0.00	60.47 -7.32 0.00	48.11 -6.75 0.00	50.41 -8.34 0.00	53.18 -8.66 0.00	54.23 -9.27 0.00	55.72 -9.22 0.00	56.59 -10.22 0.00	55.67 -10.18 -0.19	54.28 -8.67 -0.60	52.50 -8.24 -1.04	52.50 -8.34 -0.83	52.28 -9.28 -0.54	50.73 -9.95 0.00	56.09 -9.05 0.00	56.27 -10.16 0.00	49.11 -7.08 0.00	42.86 -7.09 0.00	48.83 -6.03 0.00
ONONDAGA_REF_OCCRA 23987	48.98 -0.65 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.48 -0.38 0.00	58.23 -0.53 0.00	61.41 -0.43 0.00	63.18 -0.32 0.00	64.62 -0.32 0.00	66.34 -0.47 0.00	65.33 -0.46 -0.13	62.38 -0.37 -0.41	60.12 -0.30 -0.72	60.29 -0.30 -0.58	60.91 -0.49 -0.38	60.07 -0.61 0.00	64.75 -0.39 0.00	65.97 -0.47 0.00	55.74 -0.45 0.00	49.35 -0.60 0.00	53.93 -0.93 0.00
ONONDAGA___COGEN 23986	48.93 -0.69 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.37 -0.49 0.00	58.05 -0.71 0.00	61.22 -0.62 0.00	62.93 -0.57 0.00	64.36 -0.58 0.00	66.14 -0.67 0.00	65.07 -0.72 -0.13	62.20 -0.56 -0.41	59.88 -0.54 -0.71	60.06 -0.54 -0.59	60.74 -0.67 -0.38	59.89 -0.79 0.00	64.55 -0.59 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	49.20 -0.75 0.00	53.88 -0.99 0.00
ONTARIO___LFGE 23819	48.23 -1.39 0.00	40.26 -1.25 0.00	37.06 -1.15 0.00	37.95 -1.25 0.00	37.78 -1.17 0.00	39.10 -0.92 0.00	65.83 -1.97 0.00	53.49 -1.37 0.00	56.64 -2.12 0.00	59.61 -2.23 0.00	61.34 -2.16 0.00	62.74 -2.21 0.00	64.34 -2.47 0.00	63.35 -2.50 -0.18	60.87 -2.06 -0.59	58.81 -1.91 -1.02	58.78 -2.04 -0.81	59.10 -2.44 -0.52	58.01 -2.67 0.00	62.86 -2.28 0.00	63.84 -2.59 0.00	54.33 -1.85 0.00	47.75 -2.20 0.00	52.50 -2.36 0.00
OSWEGATCHIE___HYD 24044	48.43 -1.19 0.00	40.42 -1.08 0.00	37.41 -0.80 0.00	38.57 -0.63 0.00	38.29 -0.66 0.00	39.54 -0.48 0.00	67.46 -0.34 0.00	54.15 -0.71 0.00	58.58 -0.18 0.00	61.65 -0.19 0.00	62.99 -0.51 0.00	63.78 -1.17 0.00	65.27 -1.54 0.00	64.02 -1.64 0.00	60.53 -1.81 0.00	58.15 -1.55 0.00	58.87 -1.14 0.00	59.38 -1.65 0.00	59.10 -1.58 0.00	64.23 -0.91 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	48.85 -1.10 0.00	52.94 -1.92 0.00
OSWEGO___5 23606	48.33 -1.29 0.00	40.38 -1.12 0.00	37.14 -1.07 0.00	38.10 -1.10 0.00	37.86 -1.09 0.00	39.02 -1.00 0.00	65.97 -1.83 0.00	53.49 -1.37 0.00	57.17 -1.59 0.00	60.23 -1.61 0.00	61.91 -1.59 0.00	63.32 -1.62 0.00	65.07 -1.74 0.00	63.99 -1.77 -0.10	61.10 -1.56 -0.32	58.76 -1.49 -0.55	58.96 -1.50 -0.44	59.66 -1.65 -0.29	58.98 -1.70 0.00	63.51 -1.63 0.00	64.64 -1.79 0.00	54.73 -1.46 0.00	48.50 -1.45 0.00	53.33 -1.54 0.00
OSWEGO___6 23613	48.33 -1.29 0.00	40.38 -1.12 0.00	37.14 -1.07 0.00	38.10 -1.10 0.00	37.86 -1.09 0.00	39.02 -1.00 0.00	65.97 -1.83 0.00	53.49 -1.37 0.00	57.17 -1.59 0.00	60.23 -1.61 0.00	61.91 -1.59 0.00	63.32 -1.62 0.00	65.07 -1.74 0.00	63.99 -1.77 -0.10	61.10 -1.56 -0.32	58.76 -1.49 -0.55	58.96 -1.50 -0.44	59.66 -1.65 -0.29	58.98 -1.70 0.00	63.51 -1.63 0.00	64.64 -1.79 0.00	54.73 -1.46 0.00	48.50 -1.45 0.00	53.33 -1.54 0.00
OUTOKUMPU-AB___DRP 24206	46.84 -2.78 0.00	39.01 -2.49 0.00	35.76 -2.45 0.00	36.61 -2.59 0.00	36.42 -2.53 0.00	37.86 -2.16 0.00	61.83 -5.97 0.00	49.21 -5.65 0.00	51.59 -7.17 0.00	54.48 -7.36 0.00	55.62 -7.87 0.00	57.15 -7.79 0.00	57.99 -8.82 0.00	57.05 -8.80 -0.19	55.59 -7.36 -0.61	53.77 -6.99 -1.05	53.83 -7.02 -0.84	53.45 -8.12 -0.54	51.88 -7.75 0.00	57.39 -7.75 0.00	57.60 -8.84 0.00	50.06 -6.12 0.00	43.61 -6.34 0.00	49.76 -5.10 0.00
OXBOW___ 24026	46.65 -2.98 0.00	38.89 -2.61 0.00	35.65 -2.56 0.00	36.50 -2.70 0.00	36.30 -2.65 0.00	37.74 -2.28 0.00	61.49 -6.31 0.00	48.88 -5.98 0.00	51.23 -7.52 0.00	54.05 -7.79 0.00	55.24 -8.25 0.00	56.70 -8.25 0.00	57.52 -9.29 0.00	56.66 -9.19 -0.19	55.22 -7.73 -0.61	53.41 -7.34 -1.05	53.41 -7.44 -0.83	53.08 -8.48 -0.54	51.52 -9.16 0.00	57.00 -8.14 0.00	57.20 -9.23 0.00	49.78 -6.41 0.00	43.36 -6.59 0.00	49.54 -5.32 0.00

PEEKSKILL____ 23653	52.50 2.88 0.00	43.78 2.28 0.00	40.20 1.99 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.07 2.04 0.00	72.54 4.75 0.00	60.29 5.43 0.00	64.22 5.46 0.00	67.78 5.94 0.00	70.04 6.54 0.00	71.51 6.56 0.00	74.02 7.22 0.00	75.87 7.03 -3.18	79.29 6.67 -10.27	83.82 6.39 -17.73	80.54 6.24 -14.29	76.81 6.53 -9.26	67.36 6.67 0.00	71.92 6.77 0.00	73.35 6.91 0.00	61.41 5.23 0.00	54.30 4.35 0.00	59.69 4.83 0.00
PGE MADISON__WINDPWR 24146	49.87 0.25 0.00	41.50 0.00 0.00	38.29 0.08 0.00	39.40 0.20 0.00	39.22 0.27 0.00	40.79 0.76 0.00	69.22 1.42 0.00	56.67 1.81 0.00	60.46 1.70 0.00	63.88 2.04 0.00	65.85 2.35 0.00	67.15 2.21 0.00	69.08 2.27 0.00	67.90 1.84 -0.40	65.32 1.68 -1.30	63.67 1.73 -2.24	63.77 1.98 -1.78	63.58 1.40 -1.15	62.02 1.33 0.00	67.16 2.02 0.00	68.43 1.99 0.00	57.48 1.29 0.00	50.65 0.70 0.00	54.37 -0.49 0.00
PIERCEFIELD__HYD 23852	48.53 -1.09 0.00	40.63 -0.87 0.00	37.64 -0.57 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.50 -0.52 0.00	66.98 -0.81 0.00	53.27 -1.59 0.00	57.64 -1.12 0.00	60.48 -1.36 0.00	61.53 -1.97 0.00	62.35 -2.60 0.00	63.60 -3.21 0.00	62.64 -3.02 0.00	59.29 -3.05 0.00	56.96 -2.75 0.00	57.49 -2.52 0.00	58.22 -2.81 0.00	58.01 -2.67 0.00	62.99 -2.15 0.00	64.64 -1.79 0.00	54.67 -1.52 0.00	48.40 -1.55 0.00	52.67 -2.19 0.00
PINELAWN_CC_1 323563	53.29 3.67 0.00	44.28 2.78 0.00	40.46 2.25 0.00	41.67 2.47 0.00	41.44 2.49 0.00	42.59 2.56 0.00	73.76 5.97 0.00	62.35 7.46 -0.02	84.26 6.87 -18.63	86.88 7.42 -17.62	96.34 7.75 -25.10	96.84 7.79 -24.10	95.48 8.75 -19.92	96.76 8.21 -22.89	95.67 7.86 -25.48	99.22 7.46 -32.06	99.28 7.26 -32.01	99.21 7.57 -30.62	96.78 8.01 -28.09	99.07 7.75 -26.18	102.28 8.37 -27.47	94.38 6.46 -31.73	88.07 5.69 -32.43	61.99 7.13 0.00
PJM_GEN_KEystone 24065	46.00 -3.62 0.00	42.00 0.50 0.00	38.63 0.42 0.00	39.48 0.27 0.00	41.13 0.35 -1.83	47.17 0.32 -6.82	58.22 1.29 10.86	51.93 -5.76 -2.83	60.74 1.82 -0.17	65.00 2.10 -1.06	66.80 2.54 -0.76	68.24 2.40 -0.89	70.31 2.87 -0.63	70.94 2.69 -2.59	72.13 2.68 -7.11	67.37 -5.07 -12.74	71.67 2.34 -9.31	70.04 2.50 -6.51	64.40 2.61 -1.11	68.20 2.54 -0.52	69.16 2.46 -0.26	58.00 1.74 -0.07	51.10 1.15 0.00	56.45 1.59 0.00
PJM_GEN_NEPTUNE_PROXY 323594	52.60 2.98 0.00	43.70 2.20 0.00	39.93 1.72 0.00	41.08 1.88 0.00	42.69 1.91 -1.83	48.81 1.96 -6.82	64.03 4.88 8.65	61.87 6.36 -0.64	82.99 6.23 -18.01	86.26 6.80 -17.62	95.89 7.30 -25.10	96.39 7.34 -24.10	94.81 8.08 -19.92	96.37 7.81 -22.89	95.24 7.42 -25.48	99.33 6.90 -32.59	98.39 6.90 -31.47	98.84 7.20 -30.62	96.24 7.46 -28.09	98.75 7.43 -26.18	101.95 8.04 -27.47	94.10 6.18 -31.73	87.62 5.24 -32.43	61.06 6.20 0.00
PLEASANTVLY__LBMP 24000	52.45 2.83 0.00	43.74 2.24 0.00	40.16 1.95 0.00	41.16 1.96 0.00	40.90 1.95 0.00	42.07 2.04 0.00	72.41 4.61 0.00	59.96 5.10 0.00	63.92 5.17 0.00	67.40 5.57 0.00	69.66 6.16 0.00	71.12 6.17 0.00	73.56 6.75 0.00	75.45 6.57 -3.22	78.92 6.17 -10.41	83.51 5.85 -17.96	80.25 5.76 -14.48	76.44 6.04 -9.38	66.93 6.25 0.00	71.39 6.25 0.00	72.95 6.51 0.00	61.13 4.94 0.00	54.10 4.15 0.00	59.53 4.66 0.00
POLETTI____ 23519	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.55 2.35 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.19 6.35 -6.09	76.78 6.74 -8.20	76.78 7.37 -5.92	79.24 7.40 -6.89	79.80 8.08 -4.91	79.81 7.88 -6.27	80.30 7.42 -10.54	84.64 7.16 -17.77	81.38 7.02 -14.34	78.68 7.32 -10.33	76.78 7.52 -8.57	76.78 7.62 -4.02	76.30 7.84 -2.03	62.86 6.12 -0.55	55.10 5.15 0.00	60.57 5.71 0.00
PORT_JEFF_3 23555	53.19 3.57 0.00	44.37 2.86 0.00	40.54 2.33 0.00	41.79 2.59 0.00	41.60 2.65 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.35 7.46 -0.02	84.91 7.52 -18.63	87.68 8.22 -17.62	97.23 8.64 -25.10	97.69 8.64 -24.10	96.21 9.49 -19.92	97.68 9.13 -22.89	96.42 8.60 -25.48	100.12 8.36 -32.06	100.18 8.16 -32.01	100.18 8.54 -30.62	97.45 8.68 -28.09	99.99 8.66 -26.18	103.21 9.30 -27.47	95.50 7.59 -31.73	88.82 6.44 -32.43	62.16 7.30 0.00
PORT_JEFF_4 23616	53.19 3.57 0.00	44.37 2.86 0.00	40.54 2.33 0.00	41.79 2.59 0.00	41.60 2.65 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.35 7.46 -0.02	84.91 7.52 -18.63	87.68 8.22 -17.62	97.23 8.64 -25.10	97.69 8.64 -24.10	96.21 9.49 -19.92	97.68 9.13 -22.89	96.42 8.60 -25.48	100.12 8.36 -32.06	100.18 8.16 -32.01	100.18 8.54 -30.62	97.45 8.68 -28.09	99.99 8.66 -26.18	103.21 9.30 -27.47	95.50 7.59 -31.73	88.82 6.44 -32.43	62.16 7.30 0.00
PORT_JEFF_IC 23713	53.29 3.67 0.00	44.45 2.95 0.00	40.58 2.37 0.00	41.87 2.67 0.00	41.64 2.69 0.00	42.75 2.72 0.00	74.03 6.24 0.00	62.46 7.57 -0.02	85.02 7.64 -18.63	87.87 8.41 -17.62	97.42 8.83 -25.10	97.88 8.83 -24.10	96.41 9.69 -19.92	97.88 9.32 -22.89	96.67 8.85 -25.48	100.30 8.54 -32.06	100.42 8.40 -32.01	100.43 8.79 -30.62	97.69 8.92 -28.09	100.25 8.92 -26.18	103.47 9.57 -27.47	95.67 7.75 -31.73	88.92 6.54 -32.43	62.27 7.41 0.00
PPL PILGRIM_ST_GT1 24216	53.34 3.72 0.00	44.37 2.86 0.00	40.50 2.29 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.46 7.57 -0.02	85.02 7.64 -18.63	87.93 8.47 -17.62	97.61 9.02 -25.10	98.14 9.09 -24.10	96.61 9.89 -19.92	97.88 9.32 -22.89	96.48 8.67 -25.48	99.94 8.18 -32.06	100.00 7.98 -32.01	100.00 8.36 -30.62	97.27 8.50 -28.09	99.79 8.47 -26.18	103.07 9.17 -27.47	95.39 7.47 -31.73	88.77 6.39 -32.43	62.16 7.30 0.00
PPL PILGRIM_ST_GT2 24217	53.34 3.72 0.00	44.37 2.86 0.00	40.50 2.29 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.90 6.10 0.00	62.46 7.57 -0.02	85.02 7.64 -18.63	87.93 8.47 -17.62	97.61 9.02 -25.10	98.14 9.09 -24.10	96.61 9.89 -19.92	97.88 9.32 -22.89	96.48 8.67 -25.48	99.94 8.18 -32.06	100.00 7.98 -32.01	100.00 8.36 -30.62	97.27 8.50 -28.09	99.79 8.47 -26.18	103.07 9.17 -27.47	95.39 7.47 -31.73	88.77 6.39 -32.43	62.16 7.30 0.00
PPL_SHRM_GT3 24213	52.75 3.13 0.00	44.28 2.78 0.00	40.54 2.33 0.00	41.79 2.59 0.00	41.60 2.65 0.00	42.71 2.68 0.00	73.83 6.03 0.00	61.96 7.08 -0.02	84.55 7.17 -18.63	87.44 7.98 -17.62	97.04 8.45 -25.10	97.56 8.51 -24.10	96.01 9.29 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.12 8.48 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.42 6.04 -32.43	61.67 6.80 0.00
PPL_SHRM_GT4 24214	52.75 3.13 0.00	44.28 2.78 0.00	40.54 2.33 0.00	41.79 2.59 0.00	41.60 2.65 0.00	42.71 2.68 0.00	73.83 6.03 0.00	61.96 7.08 -0.02	84.55 7.17 -18.63	87.44 7.98 -17.62	97.04 8.45 -25.10	97.56 8.51 -24.10	96.01 9.29 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.12 8.48 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.42 6.04 -32.43	61.67 6.80 0.00
PROJECT__ORANGE 1 24174	48.83 -0.79 0.00	40.75 -0.75 0.00	37.48 -0.73 0.00	38.46 -0.74 0.00	38.25 -0.70 0.00	39.46 -0.56 0.00	66.71 -1.08 0.00	54.20 -0.66 0.00	57.93 -0.82 0.00	61.10 -0.74 0.00	62.86 -0.63 0.00	64.30 -0.65 0.00	66.07 -0.73 0.00	64.99 -0.79 -0.12	62.09 -0.62 -0.38	59.81 -0.54 -0.65	59.94 -0.60 -0.53	60.57 -0.79 -0.34	59.77 -0.91 0.00	64.42 -0.72 0.00	65.64 -0.80 0.00	55.46 -0.73 0.00	49.10 -0.85 0.00	53.82 -1.04 0.00



PROJECT___ORANGE 2 24166	48.83 -0.79 0.00	40.75 -0.75 0.00	37.48 -0.73 0.00	38.46 -0.74 0.00	38.25 -0.70 0.00	39.46 -0.56 0.00	66.71 -1.08 0.00	54.20 -0.66 0.00	57.93 -0.82 0.00	61.10 -0.74 0.00	62.86 -0.63 0.00	64.30 -0.65 0.00	66.07 -0.73 0.00	64.99 -0.79 -0.12	62.09 -0.62 -0.38	59.81 -0.54 -0.65	59.94 -0.60 -0.53	60.57 -0.79 -0.34	59.77 -0.91 0.00	64.42 -0.72 0.00	65.64 -0.80 0.00	55.46 -0.73 0.00	49.10 -0.85 0.00	53.82 -1.04 0.00
PYRITES___HYD 24023	48.78 -0.84 0.00	40.84 -0.66 0.00	37.83 -0.38 0.00	38.93 -0.27 0.00	38.64 -0.31 0.00	39.74 -0.28 0.00	67.53 -0.27 0.00	53.71 -1.15 0.00	58.17 -0.59 0.00	61.10 -0.74 0.00	62.16 -1.33 0.00	63.06 -1.88 0.00	64.40 -2.41 0.00	63.37 -2.30 0.00	60.04 -2.31 0.00	57.61 -2.09 0.00	58.21 -1.80 0.00	58.89 -2.14 0.00	58.62 -2.06 0.00	63.64 -1.50 0.00	65.24 -1.20 0.00	55.12 -1.07 0.00	48.75 -1.20 0.00	53.00 -1.87 0.00
RAMAPO___LBMP 323565	52.50 2.88 0.00	43.78 2.28 0.00	40.23 2.03 0.00	41.16 1.96 0.00	40.94 1.99 0.00	42.07 2.04 0.00	72.54 4.75 0.00	60.24 5.38 0.00	64.16 5.41 0.00	67.65 5.81 0.00	69.91 6.41 0.00	71.38 6.43 0.00	73.96 7.15 0.00	75.78 6.96 -3.15	79.09 6.55 -10.20	83.64 6.33 -17.60	80.39 6.18 -14.19	76.69 6.47 -9.19	67.29 6.61 0.00	71.79 6.64 0.00	73.28 6.84 0.00	61.36 5.17 0.00	54.20 4.25 0.00	59.64 4.77 0.00
RANKINE____ 23646	46.25 -3.37 0.00	38.56 -2.95 0.00	35.38 -2.83 0.00	36.18 -3.02 0.00	36.03 -2.92 0.00	37.38 -2.64 0.00	61.15 -6.64 0.00	48.83 -6.03 0.00	51.18 -7.58 0.00	53.99 -7.85 0.00	55.18 -8.32 0.00	56.70 -8.25 0.00	57.59 -9.22 0.00	56.74 -9.13 -0.20	55.25 -7.73 -0.64	53.46 -7.34 -1.10	53.39 -7.50 -0.88	53.17 -8.42 -0.57	51.64 -9.04 0.00	56.93 -8.21 0.00	57.20 -9.23 0.00	49.67 -6.52 0.00	43.31 -6.64 0.00	49.27 -5.60 0.00
RAVENSWOOD_GT2_1 24244	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	79.65 7.60 -7.11	80.16 8.28 -5.06	80.04 8.01 -6.36	80.49 7.61 -10.55	84.76 7.28 -17.77	81.50 7.14 -14.35	78.84 7.44 -10.37	77.17 7.65 -8.85	77.04 7.75 -4.14	76.50 7.97 -2.09	62.88 6.12 -0.57	55.10 5.15 0.00	60.57 5.71 0.00
RAVENSWOOD_GT2_2 24245	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	79.65 7.60 -7.11	80.16 8.28 -5.06	80.04 8.01 -6.36	80.49 7.61 -10.55	84.76 7.28 -17.77	81.50 7.14 -14.35	78.84 7.44 -10.37	77.17 7.65 -8.85	77.04 7.75 -4.14	76.50 7.97 -2.09	62.88 6.12 -0.57	55.10 5.15 0.00	60.57 5.71 0.00
RAVENSWOOD_GT2_3 24246	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.36 5.56 0.00	61.17 6.31 0.00	71.50 6.46 -6.28	77.22 6.93 -8.46	77.16 7.56 -6.10	79.72 7.66 -7.11	80.22 8.35 -5.06	80.11 8.08 -6.36	80.56 7.67 -10.55	84.82 7.34 -17.77	81.56 7.20 -14.35	78.90 7.51 -10.37	77.23 7.71 -8.85	77.10 7.82 -4.14	76.57 8.04 -2.09	62.93 6.18 -0.57	55.15 5.20 0.00	60.62 5.76 0.00
RAVENSWOOD_GT2_4 24247	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.55 2.52 0.00	73.36 5.56 0.00	61.17 6.31 0.00	71.50 6.46 -6.28	77.22 6.93 -8.46	77.16 7.56 -6.10	79.72 7.66 -7.11	80.22 8.35 -5.06	80.11 8.08 -6.36	80.56 7.67 -10.55	84.82 7.34 -17.77	81.56 7.20 -14.35	78.90 7.51 -10.37	77.23 7.71 -8.85	77.10 7.82 -4.14	76.57 8.04 -2.09	62.93 6.18 -0.57	55.15 5.20 0.00	60.62 5.76 0.00
RAVENSWOOD_GT3_1 24248	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.17 6.31 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	79.65 7.60 -7.11	80.16 8.28 -5.06	80.04 8.01 -6.36	80.49 7.61 -10.55	84.76 7.28 -17.77	81.50 7.14 -14.35	78.84 7.44 -10.37	77.17 7.65 -8.85	77.04 7.75 -4.14	76.50 7.97 -2.09	62.88 6.12 -0.57	55.10 5.15 0.00	60.57 5.71 0.00
RAVENSWOOD_GT3_2 24249	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.17 6.31 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	79.65 7.60 -7.11	80.16 8.28 -5.06	80.04 8.01 -6.36	80.49 7.61 -10.55	84.76 7.28 -17.77	81.50 7.14 -14.35	78.84 7.44 -10.37	77.17 7.65 -8.85	77.04 7.75 -4.14	76.50 7.97 -2.09	62.88 6.12 -0.57	55.10 5.15 0.00	60.57 5.71 0.00
RAVENSWOOD_GT3_3 24250	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.63 2.43 0.00	41.41 2.45 0.00	42.55 2.52 0.00	73.36 5.56 0.00	61.23 6.36 0.00	71.50 6.46 -6.28	77.29 6.99 -8.46	77.22 7.62 -6.10	79.72 7.66 -7.11	80.22 8.35 -5.06	80.17 8.14 -6.36	80.62 7.73 -10.55	84.88 7.40 -17.77	81.62 7.26 -14.35	78.96 7.57 -10.37	77.23 7.71 -8.85	77.17 7.88 -4.14	76.57 8.04 -2.09	62.99 6.24 -0.57	55.20 5.24 0.00	60.62 5.76 0.00
RAVENSWOOD_GT3_4 24251	53.20 3.57 0.00	44.32 2.82 0.00	40.66 2.45 0.00	41.63 2.43 0.00	41.41 2.45 0.00	42.55 2.52 0.00	73.36 5.56 0.00	61.23 6.36 0.00	71.50 6.46 -6.28	77.29 6.99 -8.46	77.22 7.62 -6.10	79.72 7.66 -7.11	80.22 8.35 -5.06	80.17 8.14 -6.36	80.62 7.73 -10.55	84.88 7.40 -17.77	81.62 7.26 -14.35	78.96 7.57 -10.37	77.23 7.71 -8.85	77.17 7.88 -4.14	76.57 8.04 -2.09	62.99 6.24 -0.57	55.20 5.24 0.00	60.62 5.76 0.00
RAVENSWOOD_GT_1 23729	53.35 3.72 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.36 5.56 0.00	61.34 6.47 0.00	71.68 6.64 -6.28	77.47 7.17 -8.46	77.41 7.81 -6.10	90.51 7.92 -17.64	84.78 8.62 -9.36	92.73 8.34 -18.73	100.00 7.92 -29.74	100.98 7.58 -33.70	100.61 7.50 -33.09	100.00 7.75 -31.23	77.35 7.83 -8.85	81.31 8.01 -8.16	80.92 8.30 -6.18	63.16 6.41 -0.57	55.99 5.39 -0.64	60.80 5.93 -0.01
RAVENSWOOD_GT_10 24258	53.14 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	78.76 7.53 -6.28	79.82 8.28 -4.73	79.07 8.01 -5.39	78.99 7.61 -9.04	83.51 7.28 -16.52	80.03 7.14 -12.87	77.20 7.44 -8.73	77.11 7.59 -8.85	77.50 7.75 -4.61	76.97 7.97 -2.56	62.88 6.12 -0.57	55.05 5.15 0.05	60.57 5.71 0.00
RAVENSWOOD_GT_11 24259	53.14 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	78.76 7.53 -6.28	79.82 8.28 -4.73	79.07 8.01 -5.39	78.99 7.61 -9.04	83.51 7.28 -16.52	80.03 7.14 -12.87	77.20 7.44 -8.73	77.11 7.59 -8.85	77.50 7.75 -4.61	76.97 7.97 -2.56	62.88 6.12 -0.57	55.05 5.15 0.05	60.57 5.71 0.00
RAVENSWOOD_GT_4 24252	53.09 3.47 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.55 2.35 0.00	41.33 2.38 0.00	42.47 2.44 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.38 6.35 -6.28	77.16 6.86 -8.46	77.03 7.43 -6.10	74.06 7.47 -1.64	77.86 8.22 -2.83	73.56 7.95 0.05	70.47 7.54 -0.59	76.44 7.22 -9.51	71.71 7.08 -4.62	67.95 7.38 0.46	77.11 7.59 -8.85	80.03 7.69 -7.20	79.54 7.91 -5.20	62.82 6.07 -0.57	54.71 5.10 0.33	60.51 5.65 0.00

RAVENSWOOD_GT_5 24254	53.09 3.47 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.55 2.35 0.00	41.33 2.38 0.00	42.47 2.44 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.38 6.35 -6.28	77.16 6.86 -8.46	77.03 7.43 -6.10	74.06 7.47 -1.64	77.86 8.22 -2.83	73.56 7.95 0.05	70.47 7.54 -0.59	76.44 7.22 -9.51	71.71 7.08 -4.62	67.95 7.38 0.46	77.11 7.59 -8.85	80.03 7.69 -7.20	79.54 7.91 -5.20	62.82 6.07 -0.57	54.71 5.10 0.33	60.51 5.65 0.00
RAVENSWOOD_GT_6 24253	53.09 3.47 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.55 2.35 0.00	41.33 2.38 0.00	42.47 2.44 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.38 6.35 -6.28	77.16 6.86 -8.46	77.03 7.43 -6.10	74.06 7.47 -1.64	77.86 8.22 -2.83	73.56 7.95 0.05	70.47 7.54 -0.59	76.44 7.22 -9.51	71.71 7.08 -4.62	67.95 7.38 0.46	77.11 7.59 -8.85	80.03 7.69 -7.20	79.54 7.91 -5.20	62.82 6.07 -0.57	54.71 5.10 0.33	60.51 5.65 0.00
RAVENSWOOD_GT_7 24255	53.09 3.47 0.00	44.24 2.74 0.00	40.58 2.37 0.00	41.55 2.35 0.00	41.33 2.38 0.00	42.47 2.44 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.38 6.35 -6.28	77.16 6.86 -8.46	77.03 7.43 -6.10	74.06 7.47 -1.64	77.86 8.22 -2.83	73.56 7.95 0.05	70.47 7.54 -0.59	76.44 7.22 -9.51	71.71 7.08 -4.62	67.95 7.38 0.46	77.11 7.59 -8.85	80.03 7.69 -7.20	79.54 7.91 -5.20	62.82 6.07 -0.57	54.71 5.10 0.33	60.51 5.65 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.14 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	78.76 7.53 -6.28	79.82 8.28 -4.73	79.07 8.01 -5.39	78.99 7.61 -9.04	83.51 7.28 -16.52	80.03 7.14 -12.87	77.20 7.44 -8.73	77.11 7.59 -8.85	77.50 7.75 -4.61	76.97 7.97 -2.56	62.88 6.12 -0.57	55.05 5.15 0.05	60.57 5.71 0.00
RAVENSWOOD_GT_9 24257	53.14 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.33 2.38 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.12 6.25 0.00	71.44 6.40 -6.28	77.16 6.86 -8.46	77.09 7.49 -6.10	78.76 7.53 -6.28	79.82 8.28 -4.73	79.07 8.01 -5.39	78.99 7.61 -9.04	83.51 7.28 -16.52	80.03 7.14 -12.87	77.20 7.44 -8.73	77.11 7.59 -8.85	77.50 7.75 -4.61	76.97 7.97 -2.56	62.88 6.12 -0.57	55.05 5.15 0.05	60.57 5.71 0.00
RAVENSWOOD___1 23533	53.35 3.72 -0.01	44.45 2.95 0.00	40.77 2.56 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.67 2.64 0.00	73.29 5.49 0.00	61.34 6.47 0.00	71.62 6.58 -6.28	77.47 7.17 -8.46	77.35 7.75 -6.10	88.72 7.86 -15.92	84.02 8.55 -8.66	90.71 8.34 -16.71	96.86 7.92 -26.60	98.38 7.58 -31.09	97.48 7.44 -30.03	96.59 7.75 -27.82	77.35 7.83 -8.85	77.30 8.01 -4.14	76.77 8.24 -2.09	63.10 6.35 -0.57	55.84 5.34 -0.54	60.80 5.93 -0.01
RAVENSWOOD___2 23534	53.35 3.72 -0.01	44.45 2.95 0.00	40.77 2.56 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.29 5.49 0.00	61.34 6.47 0.00	71.62 6.58 -6.28	77.47 7.17 -8.46	77.35 7.75 -6.10	88.68 7.86 -15.87	84.00 8.55 -8.64	90.66 8.34 -16.65	96.78 7.92 -26.52	98.31 7.58 -31.02	97.40 7.44 -29.95	96.50 7.75 -27.73	77.35 7.83 -8.85	77.30 8.01 -4.14	76.77 8.24 -2.09	63.10 6.35 -0.57	55.83 5.34 -0.54	60.80 5.93 -0.01
RAVENSWOOD___3 23535	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.29 5.49 0.00	61.17 6.31 0.00	71.44 6.40 -6.28	77.22 6.93 -8.46	77.09 7.49 -6.10	79.65 7.60 -7.11	80.16 8.28 -5.06	80.04 8.01 -6.36	80.49 7.61 -10.55	84.76 7.28 -17.77	81.50 7.14 -14.35	78.84 7.44 -10.37	77.17 7.65 -8.85	77.04 7.75 -4.14	76.50 7.97 -2.09	62.88 6.12 -0.57	55.10 5.15 0.00	60.57 5.71 0.00
RAVENSWOOD___4 23820	53.35 3.72 -0.01	44.45 2.95 0.00	40.77 2.56 0.00	41.75 2.55 0.00	41.48 2.53 0.00	42.63 2.60 0.00	73.29 5.49 0.00	61.34 6.47 0.00	71.62 6.58 -6.28	77.47 7.17 -8.46	77.35 7.75 -6.10	86.98 7.86 -14.17	83.30 8.55 -7.95	88.66 8.34 -14.66	93.68 7.92 -23.42	95.74 7.58 -28.46	94.38 7.44 -26.92	93.14 7.75 -24.36	77.35 7.83 -8.85	73.34 8.01 -0.19	72.74 8.24 1.93	63.10 6.35 -0.57	55.73 5.34 -0.43	60.79 5.93 -0.01
RCPI_TRUST___DRP 24196	53.15 3.52 0.00	44.28 2.78 0.00	40.62 2.41 0.00	41.59 2.39 0.00	41.37 2.41 0.00	42.51 2.48 0.00	73.42 5.63 0.00	61.17 6.31 0.00	71.10 6.46 -5.88	76.75 6.99 -7.92	76.83 7.62 -5.71	79.26 7.66 -6.65	79.90 8.35 -4.74	79.90 8.08 -6.16	80.54 7.67 -10.53	84.82 7.34 -17.77	81.56 7.20 -14.34	78.83 7.51 -10.30	76.67 7.71 -8.28	76.84 7.82 -3.88	76.37 7.97 -1.96	62.90 6.18 -0.53	55.10 5.15 0.00	60.57 5.71 0.00
RENSSELAER___COGEN 23796	52.15 2.53 0.00	43.54 2.03 0.00	40.01 1.80 0.00	41.08 1.88 0.00	40.78 1.83 0.00	42.07 2.04 0.00	71.86 4.07 0.00	58.76 3.90 0.00	62.81 4.05 0.00	66.23 4.39 0.00	68.20 4.70 0.00	69.95 5.00 0.00	71.89 5.08 0.00	70.51 4.73 -0.11	67.08 4.36 -0.37	64.46 4.12 -0.64	64.61 4.08 -0.52	65.81 4.45 -0.33	65.41 4.73 0.00	69.83 4.69 0.00	71.35 4.92 0.00	60.12 3.93 0.00	53.40 3.45 0.00	58.65 3.79 0.00
REVERE_CPPR_DRP 24186	50.02 0.40 0.00	41.71 0.21 0.00	38.44 0.23 0.00	39.51 0.31 0.00	39.26 0.31 0.00	40.63 0.60 0.00	69.22 1.42 0.00	56.29 1.43 0.00	60.46 1.70 0.00	63.76 1.92 0.00	65.66 2.16 0.00	67.02 2.08 0.00	68.88 2.07 0.00	67.50 1.84 0.00	64.03 1.68 0.00	61.37 1.67 0.00	61.93 1.92 0.00	62.55 1.53 0.00	62.14 1.46 0.00	67.03 1.89 0.00	68.43 1.99 0.00	57.65 1.46 0.00	50.75 0.80 0.00	55.19 0.33 0.00
ROCHESTER_9_IC 23652	47.79 -1.84 0.00	39.88 -1.62 0.00	36.60 -1.60 0.00	37.52 -1.69 0.00	37.32 -1.64 0.00	38.70 -1.32 0.00	64.54 -3.25 0.00	52.23 -2.63 0.00	55.46 -3.29 0.00	58.56 -3.28 0.00	60.19 -3.30 0.00	61.70 -3.25 0.00	63.27 -3.54 0.00	62.34 -3.48 -0.15	59.98 -2.87 -0.50	57.40 -3.16 -0.86	57.58 -3.12 -0.69	57.68 -3.78 -0.44	56.37 -4.31 0.00	61.56 -3.58 0.00	62.25 -4.19 0.00	53.15 -3.03 0.00	46.46 -3.50 0.00	51.79 -3.07 0.00
ROSETON___1 23587	52.35 2.73 0.00	43.66 2.16 0.00	40.08 1.87 0.00	41.04 1.84 0.00	40.82 1.87 0.00	41.99 1.96 0.00	72.27 4.47 0.00	59.80 4.94 0.00	63.75 4.99 0.00	67.22 5.38 0.00	69.40 5.91 0.00	70.92 5.98 0.00	73.36 6.55 0.00	75.25 6.37 -3.22	78.74 5.98 -10.41	83.40 5.73 -17.97	80.14 5.64 -14.48	76.33 5.92 -9.38	66.75 6.07 0.00	71.20 6.06 0.00	72.75 6.31 0.00	60.96 4.78 0.00	53.95 4.00 0.00	59.36 4.50 0.00
ROSETON___2 23588	52.35 2.73 0.00	43.66 2.16 0.00	40.08 1.87 0.00	41.04 1.84 0.00	40.82 1.87 0.00	41.99 1.96 0.00	72.27 4.47 0.00	59.80 4.94 0.00	63.75 4.99 0.00	67.22 5.38 0.00	69.40 5.91 0.00	70.92 5.98 0.00	73.36 6.55 0.00	75.25 6.37 -3.22	78.74 5.98 -10.41	83.40 5.73 -17.97	80.14 5.64 -14.48	76.33 5.92 -9.38	66.75 6.07 0.00	71.20 6.06 0.00	72.75 6.31 0.00	60.96 4.78 0.00	53.95 4.00 0.00	59.36 4.50 0.00
RUSSELL___1 23602	48.03 -1.59 0.00	40.01 -1.49 0.00	36.72 -1.49 0.00	37.63 -1.57 0.00	37.47 -1.48 0.00	38.94 -1.08 0.00	65.49 -2.31 0.00	53.00 -1.87 0.00	56.58 -2.17 0.00	59.74 -2.10 0.00	61.53 -1.97 0.00	63.06 -1.88 0.00	64.67 -2.14 0.00	63.72 -2.10 -0.15	61.10 -1.75 -0.50	58.72 -1.85 -0.86	58.95 -1.74 -0.68	58.90 -2.56 -0.44	57.59 -3.09 0.00	62.93 -2.21 0.00	63.71 -2.72 0.00	54.05 -2.14 0.00	46.95 -3.00 0.00	52.34 -2.52 0.00

RUSSELL___2 23532	48.03 -1.59 0.00	40.01 -1.49 0.00	36.72 -1.49 0.00	37.63 -1.57 0.00	37.47 -1.48 0.00	38.94 -1.08 0.00	65.49 -2.31 0.00	53.00 -1.87 0.00	56.58 -2.17 0.00	59.74 -2.10 0.00	61.53 -1.97 0.00	63.06 -1.88 0.00	64.67 -2.14 0.00	63.72 -2.10 -0.15	61.10 -1.75 -0.50	58.72 -1.85 -0.86	58.95 -1.74 -0.68	58.90 -2.56 -0.44	57.59 -3.09 0.00	62.93 -2.21 0.00	63.71 -2.72 0.00	54.05 -2.14 0.00	46.95 -3.00 0.00	52.34 -2.52 0.00
RUSSELL___3 23549	47.74 -1.89 0.00	39.80 -1.70 0.00	36.57 -1.64 0.00	37.44 -1.76 0.00	37.28 -1.67 0.00	38.66 -1.36 0.00	64.61 -3.19 0.00	52.28 -2.58 0.00	55.58 -3.17 0.00	58.62 -3.22 0.00	60.32 -3.17 0.00	61.83 -3.12 0.00	63.33 -3.47 0.00	62.41 -3.41 -0.15	60.04 -2.81 -0.50	57.58 -2.99 -0.86	57.76 -2.94 -0.69	57.87 -3.60 -0.44	56.55 -4.13 0.00	61.75 -3.39 0.00	62.45 -3.99 0.00	53.27 -2.92 0.00	46.51 -3.45 0.00	51.85 -3.02 0.00
RUSSELL___4 23556	47.98 -1.64 0.00	40.01 -1.49 0.00	36.72 -1.49 0.00	37.63 -1.57 0.00	37.47 -1.48 0.00	38.94 -1.08 0.00	65.42 -2.37 0.00	53.00 -1.87 0.00	56.52 -2.23 0.00	59.67 -2.16 0.00	61.46 -2.03 0.00	63.00 -1.95 0.00	64.60 -2.20 0.00	63.65 -2.17 -0.15	61.03 -1.81 -0.50	58.66 -1.91 -0.86	58.89 -1.80 -0.68	58.90 -2.56 -0.44	57.53 -3.16 0.00	62.86 -2.28 0.00	63.65 -2.79 0.00	54.05 -2.14 0.00	46.95 -3.00 0.00	52.34 -2.52 0.00
RUSSELL___STATION 23914	47.74 -1.89 0.00	39.80 -1.70 0.00	36.57 -1.64 0.00	37.44 -1.76 0.00	37.28 -1.67 0.00	38.66 -1.36 0.00	64.61 -3.19 0.00	52.28 -2.58 0.00	55.58 -3.17 0.00	58.62 -3.22 0.00	60.32 -3.17 0.00	61.83 -3.12 0.00	63.33 -3.47 0.00	62.41 -3.41 -0.15	60.04 -2.81 -0.50	57.58 -2.99 -0.86	57.76 -2.94 -0.69	57.87 -3.60 -0.44	56.55 -4.13 0.00	61.75 -3.39 0.00	62.45 -3.99 0.00	53.27 -2.92 0.00	46.51 -3.45 0.00	51.85 -3.02 0.00
S SALMON___HYD 24043	48.58 -1.04 0.00	40.59 -0.91 0.00	37.33 -0.88 0.00	38.30 -0.90 0.00	38.06 -0.90 0.00	39.26 -0.76 0.00	66.44 -1.36 0.00	53.93 -0.93 0.00	57.46 -1.29 0.00	60.60 -1.24 0.00	62.29 -1.21 0.00	63.58 -1.36 0.00	65.34 -1.47 0.00	64.26 -1.51 -0.11	61.32 -1.37 -0.35	59.06 -1.25 -0.61	59.31 -1.20 -0.50	59.94 -1.40 -0.32	59.29 -1.40 0.00	63.77 -1.37 0.00	65.04 -1.40 0.00	55.06 -1.12 0.00	48.80 -1.15 0.00	53.60 -1.26 0.00
SELKIRK___II 23799	50.91 1.29 0.00	42.54 1.04 0.00	39.24 1.03 0.00	40.38 1.18 0.00	40.12 1.17 0.00	41.31 1.28 0.00	70.51 2.71 0.00	57.55 2.69 0.00	61.52 2.76 0.00	64.62 2.78 0.00	66.35 2.86 0.00	68.00 3.05 0.00	69.88 3.07 0.00	68.49 2.82 0.00	64.90 2.56 0.00	62.09 2.39 0.00	62.41 2.40 0.00	63.71 2.69 0.00	63.59 2.91 0.00	67.94 2.80 0.00	69.43 2.99 0.00	58.49 2.30 0.00	51.95 2.00 0.00	57.17 2.30 0.00
SELKIRK___I 23801	51.26 1.64 0.00	42.83 1.33 0.00	39.66 1.45 0.00	40.77 1.57 0.00	40.43 1.48 0.00	41.63 1.60 0.00	71.05 3.25 0.00	58.10 3.24 0.00	61.63 2.88 0.00	64.68 2.84 0.00	66.61 3.11 0.00	68.19 3.25 0.00	70.15 3.34 0.00	68.82 3.15 0.00	65.21 2.87 0.00	62.45 2.75 0.00	62.71 2.70 0.00	64.01 2.99 0.00	63.84 3.16 0.00	68.27 3.13 0.00	69.69 3.26 0.00	58.72 2.53 0.00	52.20 2.25 0.00	57.55 2.69 0.00
SENECA OSWGO___HYD 24041	48.38 -1.24 0.00	40.42 -1.08 0.00	37.22 -0.99 0.00	38.14 -1.06 0.00	37.90 -1.05 0.00	39.06 -0.96 0.00	66.10 -1.69 0.00	53.66 -1.21 0.00	57.34 -1.41 0.00	60.42 -1.42 0.00	62.10 -1.40 0.00	63.52 -1.43 0.00	65.27 -1.54 0.00	64.20 -1.58 -0.11	61.26 -1.43 -0.35	58.99 -1.31 -0.60	59.19 -1.32 -0.49	59.88 -1.46 -0.32	59.16 -1.52 0.00	63.71 -1.43 0.00	64.91 -1.53 0.00	54.90 -1.29 0.00	48.60 -1.35 0.00	53.38 -1.48 0.00
SENECA___ENERGY 23797	48.03 -1.59 0.00	40.13 -1.37 0.00	36.95 -1.26 0.00	37.91 -1.29 0.00	37.70 -1.25 0.00	38.98 -1.04 0.00	65.42 -2.37 0.00	53.11 -1.76 0.00	56.46 -2.29 0.00	59.49 -2.35 0.00	61.15 -2.35 0.00	62.48 -2.47 0.00	64.14 -2.67 0.00	63.15 -2.69 -0.18	60.61 -2.31 -0.57	58.60 -2.09 -0.99	58.52 -2.22 -0.73	58.93 -2.56 -0.47	57.95 -2.73 0.00	62.73 -2.41 0.00	63.78 -2.66 0.00	54.11 -2.08 0.00	47.85 -2.10 0.00	52.39 -2.47 0.00
SHOEMAKER___GT 23640	52.10 2.48 0.00	43.45 1.95 0.00	39.93 1.72 0.00	40.89 1.69 0.00	40.67 1.71 0.00	41.79 1.76 0.00	71.86 4.07 0.00	59.36 4.50 0.00	63.28 4.52 0.00	66.72 4.89 0.00	68.83 5.33 0.00	70.34 5.39 0.00	72.82 6.01 0.00	74.54 5.78 -3.10	77.86 5.49 -10.03	82.32 5.31 -17.30	79.12 5.16 -13.95	75.43 5.37 -9.04	66.20 5.52 0.00	70.68 5.54 0.00	72.15 5.71 0.00	60.51 4.33 0.00	53.50 3.55 0.00	58.92 4.06 0.00
SHOREHAM_IC_1 23715	52.75 3.13 0.00	44.28 2.78 0.00	40.54 2.33 0.00	41.79 2.59 0.00	41.60 2.65 0.00	42.71 2.68 0.00	73.83 6.03 0.00	61.96 7.08 -0.02	84.55 7.17 -18.63	87.44 7.98 -17.62	97.04 8.45 -25.10	97.56 8.51 -24.10	96.01 9.29 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.12 8.48 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.42 6.04 -32.43	61.67 6.80 0.00
SHOREHAM_IC_2 23716	52.75 3.13 0.00	44.28 2.78 0.00	40.54 2.33 0.00	41.79 2.59 0.00	41.60 2.65 0.00	42.71 2.68 0.00	73.83 6.03 0.00	61.96 7.08 -0.02	84.55 7.17 -18.63	87.44 7.98 -17.62	97.04 8.45 -25.10	97.56 8.51 -24.10	96.01 9.29 -19.92	97.55 9.00 -22.89	96.30 8.48 -25.48	100.00 8.24 -32.06	100.12 8.10 -32.01	100.12 8.48 -30.62	97.33 8.56 -28.09	99.92 8.60 -26.18	103.14 9.23 -27.47	95.22 7.30 -31.73	88.42 6.04 -32.43	61.67 6.80 0.00
SISSONVILLE___ 23735	48.53 -1.09 0.00	40.63 -0.87 0.00	37.64 -0.57 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.50 -0.52 0.00	66.98 -0.81 0.00	53.27 -1.59 0.00	57.64 -1.12 0.00	60.48 -1.36 0.00	61.53 -1.97 0.00	62.35 -2.60 0.00	63.60 -3.21 0.00	62.64 -3.02 0.00	59.29 -3.05 0.00	56.96 -2.75 0.00	57.49 -2.52 0.00	58.22 -2.81 0.00	58.01 -2.67 0.00	62.99 -2.15 0.00	64.64 -1.79 0.00	54.67 -1.52 0.00	48.40 -1.55 0.00	52.67 -2.19 0.00
SITHE_IND_GS1 24169	48.08 -1.54 0.00	40.17 -1.33 0.00	36.99 -1.22 0.00	37.95 -1.25 0.00	37.70 -1.25 0.00	38.82 -1.20 0.00	65.63 -2.17 0.00	53.22 -1.65 0.00	56.87 -1.88 0.00	59.92 -1.92 0.00	61.53 -1.97 0.00	63.00 -1.95 0.00	64.74 -2.07 0.00	63.65 -2.10 -0.09	60.75 -1.87 -0.28	58.39 -1.79 -0.48	58.60 -1.80 -0.39	59.32 -1.95 -0.25	58.68 -2.00 0.00	63.12 -2.02 0.00	64.31 -2.13 0.00	54.45 -1.74 0.00	48.25 -1.70 0.00	53.05 -1.81 0.00
SITHE_IND_GS2 24170	48.08 -1.54 0.00	40.17 -1.33 0.00	36.99 -1.22 0.00	37.95 -1.25 0.00	37.70 -1.25 0.00	38.82 -1.20 0.00	65.63 -2.17 0.00	53.22 -1.65 0.00	56.87 -1.88 0.00	59.92 -1.92 0.00	61.53 -1.97 0.00	63.00 -1.95 0.00	64.74 -2.07 0.00	63.65 -2.10 -0.09	60.75 -1.87 -0.28	58.39 -1.79 -0.48	58.60 -1.80 -0.39	59.32 -1.95 -0.25	58.68 -2.00 0.00	63.12 -2.02 0.00	64.31 -2.13 0.00	54.45 -1.74 0.00	48.25 -1.70 0.00	53.05 -1.81 0.00
SITHE_IND_GS3 24171	48.08 -1.54 0.00	40.17 -1.33 0.00	36.99 -1.22 0.00	37.95 -1.25 0.00	37.70 -1.25 0.00	38.82 -1.20 0.00	65.63 -2.17 0.00	53.22 -1.65 0.00	56.87 -1.88 0.00	59.92 -1.92 0.00	61.53 -1.97 0.00	63.00 -1.95 0.00	64.74 -2.07 0.00	63.65 -2.10 -0.09	60.75 -1.87 -0.28	58.39 -1.79 -0.48	58.60 -1.80 -0.39	59.32 -1.95 -0.25	58.68 -2.00 0.00	63.12 -2.02 0.00	64.31 -2.13 0.00	54.45 -1.74 0.00	48.25 -1.70 0.00	53.05 -1.81 0.00

SITHE_IND_GS4 24172	48.08 -1.54 0.00	40.17 -1.33 0.00	36.99 -1.22 0.00	37.95 -1.25 0.00	37.70 -1.25 0.00	38.82 -1.20 0.00	65.63 -2.17 0.00	53.22 -1.65 0.00	56.87 -1.88 0.00	59.92 -1.92 0.00	61.53 -1.97 0.00	63.00 -1.95 0.00	64.74 -2.07 0.00	63.65 -2.10 -0.09	60.75 -1.87 -0.28	58.39 -1.79 -0.48	58.60 -1.80 -0.39	59.32 -1.95 -0.25	58.68 -2.00 0.00	63.12 -2.02 0.00	64.31 -2.13 0.00	54.45 -1.74 0.00	48.25 -1.70 0.00	53.05 -1.81 0.00
SITHE___BATAVIA 24024	47.24 -2.38 0.00	39.39 -2.12 0.00	36.15 -2.06 0.00	37.01 -2.20 0.00	36.85 -2.10 0.00	38.26 -1.76 0.00	62.98 -4.81 0.00	50.42 -4.44 0.00	53.06 -5.70 0.00	56.09 -5.75 0.00	57.46 -6.03 0.00	58.91 -6.04 0.00	59.99 -6.81 0.00	59.07 -6.76 -0.17	57.23 -5.67 -0.56	55.23 -5.43 -0.97	55.32 -5.46 -0.77	55.11 -6.41 -0.50	53.64 -7.04 0.00	59.08 -6.06 0.00	59.46 -6.98 0.00	51.30 -4.89 0.00	44.66 -5.29 0.00	50.58 -4.28 0.00
SITHE___INDEPEND 23800	48.08 -1.54 0.00	40.17 -1.33 0.00	36.99 -1.22 0.00	37.95 -1.25 0.00	37.70 -1.25 0.00	38.82 -1.20 0.00	65.63 -2.17 0.00	53.22 -1.65 0.00	56.87 -1.88 0.00	59.92 -1.92 0.00	61.53 -1.97 0.00	63.00 -1.95 0.00	64.74 -2.07 0.00	63.65 -2.10 -0.09	60.75 -1.87 -0.28	58.39 -1.79 -0.48	58.60 -1.80 -0.39	59.32 -1.95 -0.25	58.68 -2.00 0.00	63.12 -2.02 0.00	64.31 -2.13 0.00	54.45 -1.74 0.00	48.25 -1.70 0.00	53.05 -1.81 0.00
SITHE___MASSENA 23902	48.78 -0.84 0.00	40.88 -0.62 0.00	37.83 -0.38 0.00	38.85 -0.35 0.00	38.56 -0.39 0.00	39.50 -0.52 0.00	66.71 -1.08 0.00	53.05 -1.81 0.00	57.29 -1.47 0.00	60.11 -1.73 0.00	61.27 -2.22 0.00	62.48 -2.47 0.00	64.20 -2.61 0.00	63.37 -2.30 0.00	60.10 -2.24 0.00	57.61 -2.09 0.00	58.03 -1.98 0.00	58.95 -2.07 0.00	58.44 -2.25 0.00	63.06 -2.08 0.00	64.38 -2.06 0.00	54.50 -1.69 0.00	48.55 -1.40 0.00	53.05 -1.81 0.00
SITHE___OGDNSBRG 24021	48.98 -0.65 0.00	41.00 -0.50 0.00	37.98 -0.23 0.00	39.04 -0.16 0.00	38.76 -0.19 0.00	39.79 -0.24 0.00	67.46 -0.34 0.00	53.60 -1.26 0.00	58.05 -0.71 0.00	60.91 -0.93 0.00	62.04 -1.46 0.00	63.13 -1.82 0.00	64.74 -2.07 0.00	63.83 -1.84 0.00	60.47 -1.87 0.00	58.03 -1.67 0.00	58.57 -1.44 0.00	59.31 -1.71 0.00	58.86 -1.82 0.00	63.71 -1.43 0.00	65.17 -1.26 0.00	55.06 -1.12 0.00	48.85 -1.10 0.00	53.16 -1.70 0.00
SITHE___STERLING 23777	49.87 0.25 0.00	41.58 0.08 0.00	38.29 0.08 0.00	39.36 0.16 0.00	39.11 0.16 0.00	40.43 0.40 0.00	68.75 0.95 0.00	55.90 1.04 0.00	59.93 1.18 0.00	63.20 1.36 0.00	65.02 1.52 0.00	66.50 1.56 0.00	68.34 1.54 0.00	66.98 1.31 0.00	63.59 1.25 0.00	60.96 1.25 0.00	61.39 1.38 0.00	62.12 1.10 0.00	61.71 1.03 0.00	66.57 1.43 0.00	67.90 1.46 0.00	57.20 1.01 0.00	50.50 0.55 0.00	55.03 0.16 0.00
SOUTH CAIRO___GT 23612	52.95 3.32 0.00	44.12 2.61 0.00	40.62 2.41 0.00	41.67 2.47 0.00	41.44 2.49 0.00	42.71 2.68 0.00	73.56 5.76 0.00	59.85 4.99 0.00	63.92 5.17 0.00	67.16 5.32 0.00	69.02 5.52 0.00	70.66 5.72 0.00	73.49 6.68 0.00	73.85 6.30 -1.88	74.16 5.74 -6.08	75.86 5.67 -10.49	74.23 5.76 -8.45	72.48 5.98 -5.48	66.57 5.89 0.00	71.20 6.06 0.00	72.88 6.44 0.00	60.91 4.72 0.00	53.85 3.90 0.00	59.80 4.94 0.00
SOUTH HAMPTN___IC 23720	53.44 3.82 0.00	44.78 3.28 0.00	40.92 2.71 0.00	42.22 3.02 0.00	41.99 3.04 0.00	43.11 3.08 0.00	74.64 6.85 0.00	62.90 8.01 -0.02	85.79 8.40 -18.63	88.98 9.52 -17.62	98.75 10.16 -25.10	99.24 10.20 -24.10	97.75 11.02 -19.92	99.32 10.77 -22.89	97.98 10.16 -25.48	101.73 9.97 -32.06	101.80 9.78 -32.01	101.77 10.13 -30.62	98.97 10.19 -28.09	101.61 10.29 -26.18	104.80 10.90 -27.47	96.51 8.60 -31.73	89.37 6.99 -32.43	62.60 7.74 0.00
SOUTHOLD___IC 23719	56.47 6.85 0.00	47.15 5.64 0.00	43.02 4.81 0.00	44.49 5.29 0.00	44.29 5.34 0.00	45.35 5.32 0.00	78.51 10.71 0.00	66.74 11.85 -0.02	90.02 12.63 -18.63	93.93 14.47 -17.62	103.96 15.37 -25.10	104.50 15.46 -24.10	103.16 16.43 -19.92	104.64 16.09 -22.89	103.09 15.27 -25.48	106.80 15.05 -32.06	106.84 14.82 -32.01	106.96 15.32 -30.62	103.94 15.17 -28.09	107.02 15.70 -26.18	110.38 16.48 -27.47	100.78 12.87 -31.73	92.82 10.44 -32.43	66.11 11.25 0.00
ST LAWRENCE___ 23600	48.68 -0.94 0.00	40.80 -0.71 0.00	37.67 -0.53 0.00	38.69 -0.51 0.00	38.41 -0.55 0.00	39.34 -0.68 0.00	66.31 -1.49 0.00	52.83 -2.03 0.00	57.05 -1.70 0.00	59.86 -1.98 0.00	61.02 -2.48 0.00	62.35 -2.60 0.00	64.07 -2.74 0.00	63.30 -2.36 0.00	60.04 -2.31 0.00	57.55 -2.15 0.00	57.91 -2.10 0.00	58.89 -2.14 0.00	58.37 -2.31 0.00	62.80 -2.35 0.00	64.04 -2.39 0.00	54.28 -1.91 0.00	48.45 -1.50 0.00	53.05 -1.81 0.00
STATION 5_MISC_HYD 23604	46.89 -2.73 0.00	39.09 -2.41 0.00	35.84 -2.37 0.00	36.69 -2.51 0.00	36.61 -2.34 0.00	38.26 -1.76 0.00	64.75 -3.05 0.00	52.45 -2.41 0.00	55.99 -2.76 0.00	59.18 -2.66 0.00	61.21 -2.29 0.00	63.00 -1.95 0.00	64.40 -2.41 0.00	63.59 -2.23 -0.15	60.97 -1.87 -0.50	58.71 -1.85 -0.86	59.01 -1.68 -0.68	58.84 -2.62 -0.44	57.34 -3.34 0.00	62.67 -2.48 0.00	63.65 -2.79 0.00	53.66 -2.53 0.00	46.41 -3.55 0.00	51.52 -3.35 0.00
STEEL___WIND 323596	46.30 -3.32 0.00	38.60 -2.91 0.00	35.38 -2.83 0.00	36.22 -2.98 0.00	36.03 -2.92 0.00	37.42 -2.60 0.00	61.22 -6.58 0.00	48.88 -5.98 0.00	51.23 -7.52 0.00	54.05 -7.79 0.00	55.24 -8.25 0.00	56.76 -8.18 0.00	57.66 -9.15 0.00	56.80 -9.06 -0.20	55.31 -7.67 -0.64	53.52 -7.28 -1.10	53.45 -7.44 -0.88	53.23 -8.36 -0.57	51.64 -9.04 0.00	57.00 -8.14 0.00	57.27 -9.17 0.00	49.67 -6.52 0.00	43.31 -6.64 0.00	49.32 -5.54 0.00
STURGEON_POOL_HYD 23609	54.34 4.71 0.00	45.32 3.82 0.00	41.69 3.48 0.00	42.65 3.45 0.00	42.46 3.51 0.00	43.59 3.56 0.00	75.32 7.53 0.00	61.23 6.36 0.00	65.33 6.58 0.00	68.58 6.74 0.00	70.61 7.11 0.00	72.09 7.14 0.00	75.36 8.55 0.00	76.71 8.27 -2.77	78.98 7.67 -8.97	82.82 7.64 -15.48	80.17 7.68 -12.48	76.98 7.87 -8.08	68.39 7.71 0.00	73.02 7.88 0.00	74.81 8.37 0.00	62.20 6.01 0.00	54.95 5.00 0.00	61.45 6.58 0.00
SYRACUSE___ENERGY_ST1 323597	48.93 -0.69 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.37 -0.49 0.00	58.05 -0.71 0.00	61.22 -0.62 0.00	62.93 -0.57 0.00	64.36 -0.58 0.00	66.14 -0.67 0.00	65.07 -0.72 -0.13	62.20 -0.56 -0.41	59.88 -0.54 -0.71	60.06 -0.54 -0.59	60.74 -0.67 -0.38	59.89 -0.79 0.00	64.55 -0.59 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	49.20 -0.75 0.00	53.88 -0.99 0.00
SYRACUSE___ENERGY_ST2 323598	48.93 -0.69 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.37 -0.49 0.00	58.05 -0.71 0.00	61.22 -0.62 0.00	62.93 -0.57 0.00	64.36 -0.58 0.00	66.14 -0.67 0.00	65.07 -0.72 -0.13	62.20 -0.56 -0.41	59.88 -0.54 -0.71	60.06 -0.54 -0.59	60.74 -0.67 -0.38	59.89 -0.79 0.00	64.55 -0.59 0.00	65.77 -0.66 0.00	55.57 -0.62 0.00	49.20 -0.75 0.00	53.88 -0.99 0.00
SYRACUSE___POWER 24017	48.98 -0.65 0.00	40.88 -0.62 0.00	37.60 -0.61 0.00	38.57 -0.63 0.00	38.37 -0.58 0.00	39.58 -0.44 0.00	66.98 -0.81 0.00	54.48 -0.38 0.00	58.23 -0.53 0.00	61.41 -0.43 0.00	63.18 -0.32 0.00	64.62 -0.32 0.00	66.34 -0.47 0.00	65.33 -0.46 -0.13	62.38 -0.37 -0.41	60.12 -0.30 -0.72	60.29 -0.30 -0.58	60.91 -0.49 -0.38	60.07 -0.61 0.00	64.75 -0.39 0.00	65.97 -0.47 0.00	55.74 -0.45 0.00	49.35 -0.60 0.00	53.93 -0.93 0.00

Stony____Brook 24151	53.29 3.67 0.00	44.45 2.95 0.00	40.58 2.37 0.00	41.87 2.67 0.00	41.64 2.69 0.00	42.75 2.72 0.00	74.03 6.24 0.00	62.46 7.57 -0.02	85.02 7.64 -18.63	87.87 8.41 -17.62	97.42 8.83 -25.10	97.88 8.83 -24.10	96.41 9.69 -19.92	97.88 9.32 -22.89	96.67 8.85 -25.48	100.30 8.54 -32.06	100.42 8.40 -32.01	100.43 8.79 -30.62	97.69 8.92 -28.09	100.25 8.92 -26.18	103.47 9.57 -27.47	95.67 7.75 -31.73	88.92 6.54 -32.43	62.27 7.41 0.00
UNION____PROCESSING_DRP 323587	47.34 -2.28 0.00	39.51 -1.99 0.00	36.26 -1.95 0.00	37.16 -2.04 0.00	37.00 -1.95 0.00	38.34 -1.68 0.00	63.80 -4.00 0.00	51.52 -3.35 0.00	54.70 -4.05 0.00	57.70 -4.14 0.00	59.24 -4.25 0.00	60.79 -4.16 0.00	62.20 -4.61 0.00	61.29 -4.53 -0.16	58.98 -3.87 -0.50	56.69 -3.88 -0.87	56.80 -3.90 -0.69	56.95 -4.52 -0.45	55.70 -4.98 0.00	60.84 -4.30 0.00	61.45 -4.98 0.00	52.59 -3.60 0.00	46.01 -3.95 0.00	51.30 -3.57 0.00
UPPER HUDSON____HYD 24058	52.70 3.08 0.00	43.95 2.45 0.00	40.16 1.95 0.00	41.32 2.12 0.00	40.90 1.95 0.00	42.39 2.36 0.00	72.81 5.02 0.00	59.20 4.33 0.00	63.45 4.70 0.00	67.22 5.38 0.00	68.51 5.02 0.00	70.60 5.65 0.00	71.48 4.68 0.00	70.07 4.20 -0.20	66.55 3.55 -0.65	64.11 3.28 -1.13	64.22 3.30 -0.91	65.39 3.78 -0.59	65.66 4.98 0.00	70.87 5.73 0.00	72.61 6.18 0.00	61.08 4.89 0.00	54.35 4.40 0.00	59.36 4.50 0.00
UPPER RAQUET____HYD 24056	48.53 -1.09 0.00	40.63 -0.87 0.00	37.64 -0.57 0.00	38.73 -0.47 0.00	38.45 -0.51 0.00	39.50 -0.52 0.00	66.98 -0.81 0.00	53.27 -1.59 0.00	57.64 -1.12 0.00	60.48 -1.36 0.00	61.53 -1.97 0.00	62.35 -2.60 0.00	63.60 -3.21 0.00	62.64 -3.02 0.00	59.29 -3.05 0.00	56.96 -2.75 0.00	57.49 -2.52 0.00	58.22 -2.81 0.00	58.01 -2.67 0.00	62.99 -2.15 0.00	64.64 -1.79 0.00	54.67 -1.52 0.00	48.40 -1.55 0.00	52.67 -2.19 0.00
VISCHER____FERRY HYD 24020	52.90 3.28 0.00	44.12 2.61 0.00	40.50 2.29 0.00	41.59 2.39 0.00	41.25 2.30 0.00	42.59 2.56 0.00	72.88 5.08 0.00	59.42 4.55 0.00	63.57 4.82 0.00	67.10 5.26 0.00	69.02 5.52 0.00	70.92 5.98 0.00	72.62 5.81 0.00	71.23 5.45 -0.12	67.65 4.93 -0.38	64.96 4.60 -0.66	65.10 4.56 -0.53	66.43 5.06 -0.34	66.20 5.52 0.00	70.81 5.67 0.00	72.42 5.98 0.00	60.91 4.72 0.00	54.20 4.25 0.00	59.47 4.61 0.00
WADING RIVER_IC_1 23522	52.85 3.23 0.00	44.32 2.82 0.00	40.54 2.33 0.00	41.83 2.63 0.00	41.60 2.65 0.00	42.71 2.68 0.00	73.83 6.03 0.00	62.02 7.13 -0.02	84.61 7.23 -18.63	87.56 8.10 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.06 8.30 -32.06	100.18 8.16 -32.01	100.12 8.48 -30.62	97.39 8.62 -28.09	99.99 8.66 -26.18	103.21 9.30 -27.47	95.28 7.36 -31.73	88.47 6.09 -32.43	61.72 6.86 0.00
WADING RIVER_IC_2 23547	52.85 3.23 0.00	44.32 2.82 0.00	40.54 2.33 0.00	41.83 2.63 0.00	41.60 2.65 0.00	42.71 2.68 0.00	73.83 6.03 0.00	62.02 7.13 -0.02	84.61 7.23 -18.63	87.56 8.10 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.06 8.30 -32.06	100.18 8.16 -32.01	100.12 8.48 -30.62	97.39 8.62 -28.09	99.99 8.66 -26.18	103.21 9.30 -27.47	95.28 7.36 -31.73	88.47 6.09 -32.43	61.72 6.86 0.00
WADING RIVER_IC_3 23601	52.85 3.23 0.00	44.32 2.82 0.00	40.54 2.33 0.00	41.83 2.63 0.00	41.60 2.65 0.00	42.71 2.68 0.00	73.83 6.03 0.00	62.02 7.13 -0.02	84.61 7.23 -18.63	87.56 8.10 -17.62	97.16 8.57 -25.10	97.62 8.57 -24.10	96.08 9.35 -19.92	97.62 9.06 -22.89	96.36 8.54 -25.48	100.06 8.30 -32.06	100.18 8.16 -32.01	100.12 8.48 -30.62	97.39 8.62 -28.09	99.99 8.66 -26.18	103.21 9.30 -27.47	95.28 7.36 -31.73	88.47 6.09 -32.43	61.72 6.86 0.00
WALDEN____HYDRO 24148	52.40 2.78 0.00	43.62 2.12 0.00	40.04 1.83 0.00	41.04 1.84 0.00	40.82 1.87 0.00	41.99 1.96 0.00	72.47 4.68 0.00	59.85 4.99 0.00	63.81 5.05 0.00	67.22 5.38 0.00	69.40 5.91 0.00	70.86 5.91 0.00	73.62 6.81 0.00	75.20 6.57 -2.96	78.10 6.17 -9.59	82.27 6.03 -16.54	79.23 6.03 -13.34	75.83 6.16 -8.64	66.87 6.19 0.00	71.39 6.25 0.00	72.95 6.51 0.00	61.02 4.83 0.00	53.90 3.95 0.00	59.47 4.61 0.00
WARRENSBURG____ 23737	52.75 3.13 0.00	43.95 2.45 0.00	40.16 1.95 0.00	41.28 2.08 0.00	40.90 1.95 0.00	42.39 2.36 0.00	72.81 5.02 0.00	59.20 4.33 0.00	63.40 4.64 0.00	66.91 5.07 0.00	68.20 4.70 0.00	70.14 5.20 0.00	71.08 4.28 0.00	69.61 3.74 -0.20	66.17 3.18 -0.65	63.69 2.87 -1.13	63.80 2.88 -0.91	65.21 3.60 -0.59	65.54 4.85 0.00	70.81 5.67 0.00	72.68 6.24 0.00	61.08 4.89 0.00	54.35 4.40 0.00	59.36 4.50 0.00
WATERSIDE____6 8 9 23538	53.35 3.72 -0.01	44.45 2.95 0.00	40.77 2.56 0.00	41.75 2.55 0.00	41.48 2.53 0.00	42.63 2.60 0.00	73.29 5.49 0.00	61.34 6.47 0.00	71.62 6.58 -6.28	77.47 7.17 -8.46	77.35 7.75 -6.10	86.98 7.86 -14.17	83.30 8.55 -7.95	88.66 8.34 -14.66	93.68 7.92 -23.42	95.74 7.58 -28.46	94.38 7.44 -26.92	93.14 7.75 -24.36	77.35 7.83 -8.85	73.34 8.01 -0.19	72.74 8.24 1.93	63.10 6.35 -0.57	55.73 5.34 -0.43	60.79 5.93 -0.01
WEST BABYLON____IC 23714	53.64 4.02 0.00	44.61 3.11 0.00	40.73 2.52 0.00	41.95 2.74 0.00	41.72 2.77 0.00	42.87 2.84 0.00	74.31 6.51 0.00	62.84 7.95 -0.02	85.20 7.81 -18.63	87.99 8.53 -17.62	97.67 9.08 -25.10	98.20 9.16 -24.10	96.68 9.95 -19.92	98.08 9.52 -22.89	96.86 9.04 -25.48	100.36 8.60 -32.06	100.48 8.46 -32.01	100.43 8.79 -30.62	97.82 9.04 -28.09	100.38 9.05 -26.18	103.61 9.70 -27.47	95.56 7.64 -31.73	88.82 6.44 -32.43	62.43 7.57 0.00
WEST CANADA____HYD 24049	49.77 0.15 0.00	41.63 0.12 0.00	38.29 0.08 0.00	39.32 0.12 0.00	39.07 0.12 0.00	40.15 0.12 0.00	68.20 0.41 0.00	55.36 0.49 0.00	59.22 0.47 0.00	62.33 0.49 0.00	64.07 0.57 0.00	65.60 0.65 0.00	67.48 0.67 0.00	66.26 0.59 0.00	62.84 0.50 0.00	60.24 0.54 0.00	60.55 0.54 0.00	61.57 0.55 0.00	61.23 0.55 0.00	65.73 0.59 0.00	67.03 0.60 0.00	56.64 0.45 0.00	50.30 0.35 0.00	55.25 0.38 0.00
WESTERN_NY_WIND 24143	47.24 -2.38 0.00	39.39 -2.12 0.00	36.11 -2.10 0.00	36.97 -2.23 0.00	36.81 -2.14 0.00	38.26 -1.76 0.00	62.85 -4.95 0.00	50.31 -4.55 0.00	52.94 -5.82 0.00	55.96 -5.87 0.00	57.34 -6.16 0.00	58.78 -6.17 0.00	59.86 -6.95 0.00	58.94 -6.89 -0.17	57.11 -5.80 -0.57	55.13 -5.55 -0.97	55.21 -5.58 -0.78	55.00 -6.53 -0.50	53.52 -7.16 0.00	58.95 -6.19 0.00	59.33 -7.11 0.00	51.24 -4.94 0.00	44.61 -5.34 0.00	50.47 -4.39 0.00
YORK____WARBASSE 23770	53.30 3.67 -0.01	44.45 2.95 0.00	40.81 2.60 0.00	41.75 2.55 0.00	41.52 2.57 0.00	42.63 2.60 0.00	73.22 5.42 0.00	61.34 6.47 0.00	71.73 6.70 -6.28	77.66 7.36 -8.46	77.54 7.94 -6.10	88.97 8.12 -15.91	84.28 8.82 -8.65	90.96 8.60 -16.69	97.09 8.17 -26.58	98.60 7.82 -31.08	97.76 7.74 -30.01	96.87 8.06 -27.79	77.66 8.13 -8.85	97.04 8.40 -23.49	96.92 8.70 -21.78	63.50 6.74 -0.57	56.08 5.59 -0.54	60.91 6.03 -0.01