

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/07/2007

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	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.31 2.72 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.33 5.53 -0.56	71.76 6.36 -0.46	78.75 7.00 -0.32	87.16 8.12 -0.16	90.93 8.78 -0.08	90.89 8.78 -0.08	91.31 9.41 -0.07	95.05 9.96 0.00	93.42 9.11 0.00	90.10 8.18 -0.16	91.87 8.88 0.00	90.46 8.51 -0.18	78.03 7.00 -0.35	74.65 5.41 -14.02	67.96 4.72 -15.03
74TH STREET_GT_1 24260	61.64 4.99 0.00	50.25 3.89 0.00	40.27 3.19 0.00	36.19 2.83 0.00	34.12 2.64 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.03 3.53 0.00	53.33 4.49 0.00	64.43 5.59 -0.60	71.86 6.43 -0.50	78.85 7.07 -0.35	87.25 8.20 -0.17	91.01 8.86 -0.09	90.98 8.86 -0.08	91.39 9.49 -0.07	95.13 10.04 0.00	93.50 9.19 0.00	90.20 8.26 -0.17	91.95 8.96 0.00	90.47 8.51 -0.19	78.12 7.07 -0.37	75.67 5.47 -14.98	69.04 4.77 -16.06
74TH STREET_GT_2 24261	61.64 4.99 0.00	50.25 3.89 0.00	40.27 3.19 0.00	36.19 2.83 0.00	34.12 2.64 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.03 3.53 0.00	53.33 4.49 0.00	64.43 5.59 -0.60	71.86 6.43 -0.50	78.85 7.07 -0.35	87.25 8.20 -0.17	91.01 8.86 -0.09	90.98 8.86 -0.08	91.39 9.49 -0.07	95.13 10.04 0.00	93.50 9.19 0.00	90.20 8.26 -0.17	91.95 8.96 0.00	90.47 8.51 -0.19	78.12 7.07 -0.37	75.67 5.47 -14.98	69.04 4.77 -16.06
ADK HUDSON___FALLS 24011	59.89 3.23 0.00	49.46 3.11 0.00	39.45 2.37 0.00	35.45 2.10 0.00	33.52 2.05 0.00	35.74 2.15 0.00	42.07 2.53 0.00	44.80 2.30 0.00	51.72 2.88 0.00	61.55 3.32 0.00	68.31 3.38 0.00	74.71 3.29 0.00	80.77 1.89 0.00	84.77 2.71 0.00	84.25 2.22 0.00	84.12 2.29 0.00	88.07 2.98 0.00	86.67 2.36 0.00	83.81 2.04 0.00	85.89 2.90 0.00	84.89 3.11 0.00	73.29 2.62 0.00	57.70 2.48 0.00	51.14 2.94 0.00
ADK RESOURCE___RCVRY 23798	59.89 3.23 0.00	49.46 3.11 0.00	39.45 2.37 0.00	35.45 2.10 0.00	33.52 2.05 0.00	35.74 2.15 0.00	42.07 2.53 0.00	44.80 2.30 0.00	51.72 2.88 0.00	61.55 3.32 0.00	68.31 3.38 0.00	74.71 3.29 0.00	80.77 1.89 0.00	84.77 2.71 0.00	84.25 2.22 0.00	84.12 2.29 0.00	88.07 2.98 0.00	86.67 2.36 0.00	83.81 2.04 0.00	85.89 2.90 0.00	84.89 3.11 0.00	73.29 2.62 0.00	57.70 2.48 0.00	51.14 2.94 0.00
ADK S GLENS___FALLS 24028	59.89 3.23 0.00	49.46 3.11 0.00	39.45 2.37 0.00	35.45 2.10 0.00	33.52 2.05 0.00	35.74 2.15 0.00	42.07 2.53 0.00	44.80 2.30 0.00	51.72 2.88 0.00	61.55 3.32 0.00	68.31 3.38 0.00	74.71 3.29 0.00	80.77 1.89 0.00	84.77 2.71 0.00	84.25 2.22 0.00	84.12 2.29 0.00	88.07 2.98 0.00	86.67 2.36 0.00	83.81 2.04 0.00	85.89 2.90 0.00	84.89 3.11 0.00	73.29 2.62 0.00	57.70 2.48 0.00	51.14 2.94 0.00
ADK_NYS___DAM 23527	59.66 3.00 0.00	49.14 2.78 0.00	39.26 2.19 0.00	35.32 1.97 0.00	33.42 1.95 0.00	35.58 1.98 0.00	41.79 2.25 0.00	44.80 2.30 0.00	51.72 2.88 0.00	61.26 3.03 0.00	68.05 3.12 0.00	74.43 3.00 0.00	81.33 2.45 0.00	84.77 2.71 0.00	84.42 2.38 0.00	84.61 2.78 0.00	88.58 3.49 0.00	87.26 2.95 0.00	84.38 2.62 0.00	86.23 3.24 0.00	84.97 3.19 0.00	73.29 2.62 0.00	57.54 2.32 0.00	50.86 2.65 0.00
AIR_PRODUCTS___DRP 24190	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
ALBANY___1 23571	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
ALBANY___2 23572	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
ALBANY___3 23573	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
ALBANY___4 23574	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00

ALCOA_RYNLDS___DRP 24188	56.21 -0.45 0.00	46.03 -0.32 0.00	36.74 -0.33 0.00	32.98 -0.37 0.00	31.06 -0.41 0.00	33.29 -0.30 0.00	39.18 -0.36 0.00	42.38 -0.13 0.00	48.64 -0.20 0.00	58.06 -0.17 0.00	64.55 -0.39 0.00	71.21 -0.21 0.00	78.49 -0.39 0.00	81.32 -0.74 0.00	81.30 -0.74 0.00	80.68 -1.15 0.00	83.65 -1.45 0.00	83.13 -1.18 0.00	81.03 -0.74 0.00	81.74 -1.24 0.00	80.96 -0.82 0.00	70.04 -0.64 0.00	54.83 -0.39 0.00	47.87 -0.34 0.00
ALLEGHENY___COGEN 23514	54.90 -1.76 0.00	44.46 -1.90 0.00	35.67 -1.41 0.00	32.22 -1.13 0.00	30.50 -0.98 0.00	32.59 -1.01 0.00	38.63 -0.91 0.00	40.89 -1.62 0.00	46.15 -2.69 0.00	55.21 -3.03 0.00	62.08 -2.86 0.00	68.29 -3.14 0.00	76.20 -2.68 0.00	79.76 -2.30 0.00	79.82 -2.22 0.00	80.03 -1.80 0.00	83.13 -1.96 0.00	82.63 -1.69 0.00	79.89 -1.88 0.00	81.58 -1.41 0.00	79.66 -2.13 0.00	68.84 -1.84 0.00	53.45 -1.77 0.00	45.79 -2.41 0.00
AMERICAN_REF_FUEL 24010	52.35 -4.31 0.00	42.42 -3.94 0.00	34.07 -3.00 0.00	31.05 -2.30 0.00	29.36 -2.11 0.00	31.31 -2.28 0.00	37.16 -2.37 0.00	38.93 -3.57 0.00	43.37 -5.47 0.00	51.54 -6.70 0.00	57.99 -6.95 0.00	63.64 -7.79 0.00	70.52 -8.36 0.00	73.86 -8.21 0.00	73.83 -8.20 0.00	73.89 -7.94 0.00	76.58 -8.51 0.00	76.22 -8.09 0.00	73.92 -7.85 0.00	75.19 -7.80 0.00	73.44 -8.34 0.00	64.25 -6.43 0.00	50.19 -5.02 0.00	42.71 -5.50 0.00
ARTHUR_KILL_GT_1 23520	46.68 4.99 14.96	28.37 3.89 21.88	20.96 3.08 19.20	30.73 2.77 5.39	32.97 2.55 1.05	25.66 2.69 10.62	26.01 2.97 16.49	26.80 3.44 19.14	26.99 4.25 26.10	-1.65 5.42 65.30	62.65 6.30 8.58	76.35 7.00 2.08	78.94 8.05 7.99	78.85 8.70 11.91	79.01 8.86 11.89	78.83 9.33 12.32	78.66 9.79 16.22	78.79 9.02 14.55	78.87 8.18 11.08	78.74 8.71 12.96	103.24 8.42 -13.03	103.05 6.86 -25.52	64.33 5.36 -3.75	86.51 4.72 -33.58
ARTHUR_KILL_2 23512	46.68 4.99 14.96	28.37 3.89 21.88	20.96 3.08 19.20	30.73 2.77 5.39	32.97 2.55 1.05	25.66 2.69 10.62	26.01 2.97 16.49	26.80 3.44 19.14	26.99 4.25 26.10	-1.65 5.42 65.30	62.65 6.30 8.58	76.35 7.00 2.08	78.94 8.05 7.99	78.85 8.70 11.91	79.01 8.86 11.89	78.83 9.33 12.32	78.66 9.79 16.22	78.79 9.02 14.55	78.87 8.18 11.08	78.74 8.71 12.96	103.24 8.42 -13.03	103.05 6.86 -25.52	64.33 5.36 -3.75	86.51 4.72 -33.58
ARTHUR_KILL_3 23513	46.39 4.70 14.97	28.13 3.66 21.88	20.84 2.97 19.21	30.62 2.67 5.40	32.90 2.49 1.05	25.52 2.55 10.62	25.84 2.81 16.50	26.67 3.32 19.15	26.95 4.20 26.09	-1.76 5.30 65.30	62.45 6.10 8.59	76.06 6.71 2.08	78.61 7.73 8.00	78.51 8.37 11.92	78.51 8.37 11.90	78.50 9.00 12.33	78.40 9.53 16.23	78.44 8.68 14.55	78.53 7.85 11.09	78.48 8.46 12.97	102.90 8.10 -13.02	102.90 6.71 -25.51	64.16 5.19 -3.75	86.31 4.53 -33.57
ASHOKAN____ 23654	61.19 4.53 0.00	50.02 3.66 0.00	39.93 2.85 0.00	35.89 2.53 0.00	33.83 2.36 0.00	36.15 2.55 0.00	42.50 2.97 0.00	45.69 3.19 0.00	52.84 4.00 0.00	63.24 5.01 0.00	70.65 5.71 0.00	77.79 6.36 0.00	86.14 7.26 0.00	90.02 7.96 0.00	90.00 7.96 0.00	90.26 8.43 0.00	94.20 9.10 0.00	92.83 8.52 0.00	89.45 7.69 0.00	91.29 8.30 0.00	89.71 7.93 0.00	76.90 6.22 0.00	59.97 4.75 0.00	52.45 4.24 0.00
ASTORIA_EAST_ENERGY_CC1 323581	61.97 4.82 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.19 2.90 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.36 5.53 -0.59	71.92 6.49 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.64 9.52 -0.09	91.97 10.06 -0.08	96.15 11.06 0.00	94.69 10.37 -0.01	91.18 9.24 -0.17	92.08 8.80 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_EAST_ENERGY_CC2 323582	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.19 2.90 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.36 5.53 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.64 9.52 -0.09	91.97 10.06 -0.08	96.15 11.06 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT2_1 24094	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT2_2 24095	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT2_3 24096	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT2_4 24097	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT3_1 24098	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT3_2 24099	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT3_3 24100	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76

ASTORIA_GT3_4 24101	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT4_1 24102	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT4_2 24103	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT4_3 24104	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT4_4 24105	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT_1 23523	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT_10 24110	75.02 5.16 -13.21	69.69 4.03 -19.30	57.29 3.26 -16.95	41.04 2.93 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.44 4.59 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.35 9.19 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.39 10.30 0.00	93.84 9.53 0.00	90.52 8.59 -0.17	91.87 8.88 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.72 5.52 -14.98	69.18 4.92 -16.06
ASTORIA_GT_11 24225	75.02 5.16 -13.21	69.69 4.03 -19.30	57.29 3.26 -16.95	41.04 2.93 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.44 4.59 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.35 9.19 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.39 10.30 0.00	93.84 9.53 0.00	90.52 8.59 -0.17	91.87 8.88 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.72 5.52 -14.98	69.18 4.92 -16.06
ASTORIA_GT_12 24226	75.02 5.16 -13.21	69.69 4.03 -19.30	57.29 3.26 -16.95	41.04 2.93 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.44 4.59 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.35 9.19 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.39 10.30 0.00	93.84 9.53 0.00	90.52 8.59 -0.17	91.87 8.88 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.72 5.52 -14.98	69.18 4.92 -16.06
ASTORIA_GT_13 24227	75.02 5.16 -13.21	69.69 4.03 -19.30	57.29 3.26 -16.95	41.04 2.93 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.44 4.59 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.35 9.19 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.39 10.30 0.00	93.84 9.53 0.00	90.52 8.59 -0.17	91.87 8.88 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.72 5.52 -14.98	69.18 4.92 -16.06
ASTORIA_GT_5 24106	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT_7 24107	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA_GT_8 24108	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA___2 24149	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76
ASTORIA___3 23516	75.02 5.16 -13.21	69.69 4.03 -19.30	57.29 3.26 -16.95	41.04 2.93 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.44 4.59 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.35 9.19 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.39 10.30 0.00	93.84 9.53 0.00	90.52 8.59 -0.17	91.87 8.88 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.72 5.52 -14.98	69.18 4.92 -16.06
ASTORIA___4 23517	62.03 4.87 -0.49	51.09 4.03 -0.70	41.15 3.23 -0.85	37.22 2.93 -0.94	35.13 2.74 -0.92	37.35 2.82 -0.93	43.27 3.08 -0.66	46.69 3.49 -0.70	53.85 4.35 -0.67	64.41 5.59 -0.59	71.98 6.56 -0.49	78.99 7.21 -0.34	87.18 8.12 -0.17	91.84 9.68 -0.09	91.73 9.60 -0.09	91.97 10.06 -0.08	96.24 11.15 0.00	94.77 10.45 -0.01	91.26 9.32 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.84 4.87 -0.76

ASTORIA___5 23518	62.03	51.09	41.15	37.22	35.13	37.35	43.27	46.69	53.85	64.41	71.98	78.99	87.18	91.84	91.73	91.97	96.24	94.77	91.26	92.16	90.80	77.98	75.22	53.84
	4.87	4.03	3.23	2.93	2.74	2.82	3.08	3.49	4.35	5.59	6.56	7.21	8.12	9.68	9.60	10.06	11.15	10.45	9.32	8.88	8.83	6.93	5.47	4.87
	-0.49	-0.70	-0.85	-0.94	-0.92	-0.93	-0.66	-0.70	-0.67	-0.59	-0.49	-0.34	-0.17	-0.09	-0.09	-0.08	0.00	-0.01	-0.17	-0.29	-0.19	-0.37	-14.53	-0.76
ATHENS_STG_1 23668	59.21	48.54	38.86	34.95	32.98	35.17	41.28	44.46	51.23	60.97	67.99	74.71	82.59	86.16	86.06	86.33	89.94	88.61	85.53	87.22	85.79	73.93	57.76	50.61
	2.55	2.18	1.78	1.60	1.51	1.58	1.74	1.96	2.39	2.74	3.05	3.29	3.71	4.10	4.02	4.50	4.85	4.30	3.76	4.23	4.01	3.25	2.54	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_2 23670	59.21	48.54	38.86	34.95	32.98	35.17	41.28	44.46	51.23	60.97	67.99	74.71	82.59	86.16	86.06	86.33	89.94	88.61	85.53	87.22	85.79	73.93	57.76	50.61
	2.55	2.18	1.78	1.60	1.51	1.58	1.74	1.96	2.39	2.74	3.05	3.29	3.71	4.10	4.02	4.50	4.85	4.30	3.76	4.23	4.01	3.25	2.54	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ATHENS_STG_3 23677	59.21	48.54	38.86	34.95	32.98	35.17	41.28	44.46	51.23	60.97	67.99	74.71	82.59	86.16	86.06	86.33	89.94	88.61	85.53	87.22	85.79	73.93	57.76	50.61
	2.55	2.18	1.78	1.60	1.51	1.58	1.74	1.96	2.39	2.74	3.05	3.29	3.71	4.10	4.02	4.50	4.85	4.30	3.76	4.23	4.01	3.25	2.54	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
BARRETT_IC_1 23704	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_10 23701	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_11 23702	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_12 23703	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_2 23705	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_3 23706	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_4 23707	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_5 23708	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_6 23709	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_7 23710	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_8 23711	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53
BARRETT_IC_9 23700	84.28	80.93	77.54	77.15	75.17	77.18	72.38	77.75	83.37	90.65	93.80	94.16	95.91	96.60	96.61	96.61	96.50	98.61	99.69	107.20	100.79	94.49	91.75	88.42
	5.89	4.82	4.04	3.67	3.40	3.59	4.11	4.51	5.27	6.41	7.34	8.14	9.23	10.09	10.09	10.80	11.40	10.54	9.57	10.21	9.81	8.06	6.18	5.69
	-21.73	-29.75	-36.42	-40.13	-40.30	-39.99	-28.73	-30.74	-29.26	-26.01	-21.53	-14.59	-7.80	-4.45	-4.48	-3.98	-0.01	-3.76	-8.36	-14.00	-9.20	-15.75	-30.35	-34.53

BARRETT___1 23545	84.28 5.89 -21.73	80.93 4.82 -29.75	77.54 4.04 -36.42	77.15 3.67 -40.13	75.17 3.40 -40.30	77.18 3.59 -39.99	72.38 4.11 -28.73	77.75 4.51 -30.74	83.37 5.27 -29.26	90.65 6.41 -26.01	93.80 7.34 -21.53	94.16 8.14 -14.59	95.91 9.23 -7.80	96.60 10.09 -4.45	96.61 10.09 -4.48	96.61 10.80 -3.98	96.50 11.40 -0.01	98.61 10.54 -3.76	99.69 9.57 -8.36	107.20 10.21 -14.00	100.79 9.81 -9.20	94.49 8.06 -15.75	91.75 6.18 -30.35	88.42 5.69 -34.53
BARRETT___2 23546	84.28 5.89 -21.73	80.93 4.82 -29.75	77.54 4.04 -36.42	77.15 3.67 -40.13	75.17 3.40 -40.30	77.18 3.59 -39.99	72.38 4.11 -28.73	77.75 4.51 -30.74	83.37 5.27 -29.26	90.65 6.41 -26.01	93.80 7.34 -21.53	94.16 8.14 -14.59	95.91 9.23 -7.80	96.60 10.09 -4.45	96.61 10.09 -4.48	96.61 10.80 -3.98	96.50 11.40 -0.01	98.61 10.54 -3.76	99.69 9.57 -8.36	107.20 10.21 -14.00	100.79 9.81 -9.20	94.49 8.06 -15.75	91.75 6.18 -30.35	88.42 5.69 -34.53
BEAVER RIVER___HYD 24048	57.23 0.57 0.00	46.91 0.56 0.00	37.30 0.22 0.00	33.42 0.07 0.00	31.44 -0.03 0.00	33.69 0.10 0.00	39.81 0.28 0.00	42.89 0.38 0.00	49.52 0.68 0.00	59.22 0.99 0.00	65.97 1.04 0.00	72.79 1.36 0.00	80.38 1.50 0.00	84.03 1.97 0.00	83.68 1.64 0.00	82.24 0.41 0.00	86.45 1.36 0.00	85.83 1.52 0.00	83.16 1.39 0.00	84.90 1.91 0.00	83.66 1.88 0.00	72.02 1.34 0.00	56.16 0.94 0.00	48.83 0.63 0.00
BEEBEE_GT_13 23619	53.77 -2.89 0.00	43.90 -2.46 0.00	35.56 -1.52 0.00	32.02 -1.33 0.00	30.37 -1.10 0.00	32.72 -0.87 0.00	38.51 -1.03 0.00	40.46 -2.04 0.00	45.03 -3.81 0.00	53.81 -4.43 0.00	60.45 -4.48 0.00	66.71 -4.71 0.00	75.02 -3.87 0.00	77.88 -4.19 0.00	77.94 -4.10 0.00	78.47 -3.35 0.00	81.01 -4.08 0.00	81.19 -3.12 0.00	78.91 -2.86 0.00	80.58 -2.41 0.00	78.76 -3.03 0.00	68.06 -2.62 0.00	52.73 -2.48 0.00	45.65 -2.55 0.00
BETHLEHEM___GRP 23843	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
BETHLEHEM___GS1 323560	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
BETHLEHEM___GS2 323561	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
BETHLEHEM___GS3 323562	59.38 2.72 0.00	48.77 2.41 0.00	38.97 1.89 0.00	35.05 1.70 0.00	33.14 1.67 0.00	35.31 1.71 0.00	41.47 1.94 0.00	44.46 1.96 0.00	50.69 1.86 0.00	60.04 1.81 0.00	66.69 1.75 0.00	73.07 1.64 0.00	80.38 1.50 0.00	83.87 1.81 0.00	83.68 1.64 0.00	83.87 2.05 0.00	87.56 2.47 0.00	86.42 2.11 0.00	83.48 1.72 0.00	85.06 2.07 0.00	83.74 1.96 0.00	72.23 1.55 0.00	56.65 1.44 0.00	49.99 1.78 0.00
BETHLEHEM___STEEL 23779	52.24 -4.42 0.00	42.23 -4.13 0.00	33.96 -3.11 0.00	30.92 -2.43 0.00	29.24 -2.23 0.00	31.11 -2.49 0.00	36.89 -2.65 0.00	38.81 -3.70 0.00	43.37 -5.47 0.00	51.65 -6.58 0.00	58.18 -6.75 0.00	63.86 -7.57 0.00	70.99 -7.89 0.00	74.43 -7.63 0.00	74.49 -7.55 0.00	74.55 -7.28 0.00	77.43 -7.66 0.00	76.81 -7.50 0.00	74.25 -7.52 0.00	75.69 -7.30 0.00	73.85 -7.93 0.00	64.39 -6.29 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00
BETHPAGE_CC_5 323564	84.73 6.35 -21.73	81.12 5.01 -29.75	77.50 4.00 -36.42	77.12 3.64 -40.13	75.11 3.34 -40.30	77.11 3.53 -39.99	72.22 3.95 -28.73	77.75 4.51 -30.74	83.71 5.62 -29.26	91.06 6.81 -26.01	94.13 7.66 -21.53	94.45 8.43 -14.59	96.14 9.47 -7.80	96.85 10.34 -4.45	96.77 10.25 -4.48	96.77 10.97 -3.98	96.67 11.57 -0.01	98.78 10.71 -3.76	99.86 9.73 -8.36	107.36 10.37 -14.00	100.96 9.98 -9.20	94.70 8.27 -15.75	92.08 6.52 -30.35	88.52 5.78 -34.53
BINGHAMTON___COGEN 23790	55.81 -0.85 0.00	45.38 -0.97 0.00	36.41 -0.67 0.00	32.82 -0.53 0.00	31.00 -0.47 0.00	32.95 -0.64 0.00	38.82 -0.71 0.00	41.70 -0.81 0.00	47.81 -1.03 0.00	57.13 -1.11 0.00	63.96 -0.97 0.00	70.43 -1.00 0.00	78.17 -0.71 0.00	81.82 -0.25 0.00	81.87 -0.16 0.00	81.99 0.16 0.00	85.52 0.43 0.00	84.40 0.08 0.00	81.28 -0.49 0.00	82.82 -0.17 0.00	81.21 -0.57 0.00	69.97 -0.71 0.00	54.50 -0.72 0.00	47.24 -0.96 0.00
BLACK RIVER___HYD 24047	57.51 0.85 0.00	47.10 0.74 0.00	37.41 0.33 0.00	33.52 0.17 0.00	31.47 0.00 0.00	33.76 0.17 0.00	39.93 0.40 0.00	43.01 0.51 0.00	49.72 0.88 0.00	59.51 1.28 0.00	66.30 1.36 0.00	73.21 1.79 0.00	80.93 2.05 0.00	84.69 2.63 0.00	84.25 2.22 0.00	82.73 0.90 0.00	87.39 2.30 0.00	86.84 2.53 0.00	83.98 2.21 0.00	85.89 2.90 0.00	84.73 2.94 0.00	72.73 2.05 0.00	56.54 1.33 0.00	49.12 0.92 0.00
BLUE_CIRC_CHEM_DRP 24182	58.70 2.04 0.00	48.17 1.81 0.00	38.52 1.45 0.00	34.65 1.30 0.00	32.73 1.26 0.00	34.87 1.28 0.00	40.84 1.30 0.00	43.86 1.36 0.00	50.40 1.56 0.00	59.98 1.75 0.00	66.75 1.82 0.00	73.29 1.86 0.00	80.85 1.97 0.00	84.36 2.30 0.00	84.17 2.13 0.00	84.37 2.54 0.00	87.98 2.89 0.00	86.84 2.53 0.00	83.89 2.13 0.00	85.40 2.41 0.00	84.07 2.29 0.00	72.52 1.84 0.00	56.71 1.49 0.00	49.84 1.64 0.00
BOC_GAS_DRP 24189	58.59 1.93 0.00	48.07 1.72 0.00	38.45 1.37 0.00	34.59 1.23 0.00	32.67 1.20 0.00	34.80 1.21 0.00	40.88 1.34 0.00	43.91 1.40 0.00	50.45 1.61 0.00	59.92 1.69 0.00	66.75 1.82 0.00	73.29 1.86 0.00	80.77 1.89 0.00	84.28 2.22 0.00	84.17 2.13 0.00	84.28 2.45 0.00	87.90 2.81 0.00	86.76 2.45 0.00	83.81 2.04 0.00	85.31 2.32 0.00	83.99 2.21 0.00	72.45 1.77 0.00	56.71 1.49 0.00	49.79 1.59 0.00
BORALEX_4TH_BRANCH 23824	59.66 3.00 0.00	49.14 2.78 0.00	39.26 2.19 0.00	35.32 1.97 0.00	33.42 1.95 0.00	35.58 1.98 0.00	41.79 2.25 0.00	44.80 2.30 0.00	51.72 2.88 0.00	61.26 3.03 0.00	68.05 3.12 0.00	74.43 3.00 0.00	81.33 2.45 0.00	84.77 2.71 0.00	84.42 2.38 0.00	84.61 2.78 0.00	88.58 3.49 0.00	87.26 2.95 0.00	84.38 2.62 0.00	86.23 3.24 0.00	84.97 3.19 0.00	73.29 2.62 0.00	57.54 2.32 0.00	50.86 2.65 0.00
BOWLINE___1 23526	60.68 4.02 0.00	49.46 3.11 0.00	39.67 2.60 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.84 2.25 0.00	41.99 2.45 0.00	45.35 2.85 0.00	52.45 3.61 0.00	62.78 4.54 0.00	70.13 5.19 0.00	77.14 5.71 0.00	85.59 6.70 0.00	89.45 7.39 0.00	89.50 7.47 0.00	89.93 8.10 0.00	93.69 8.59 0.00	92.07 7.76 0.00	88.64 6.87 0.00	90.46 7.47 0.00	88.81 7.03 0.00	76.40 5.72 0.00	59.69 4.47 0.00	52.11 3.90 0.00

BOWLINE___2 23595	60.74 4.08 0.00	49.51 3.15 0.00	39.67 2.60 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.84 2.25 0.00	41.99 2.45 0.00	45.35 2.85 0.00	52.45 3.61 0.00	62.83 4.60 0.00	70.19 5.26 0.00	77.21 5.79 0.00	85.66 6.78 0.00	89.61 7.55 0.00	89.59 7.55 0.00	90.01 8.18 0.00	93.86 8.76 0.00	92.24 7.93 0.00	88.72 6.95 0.00	90.54 7.55 0.00	88.98 7.20 0.00	76.47 5.80 0.00	59.75 4.53 0.00	52.16 3.95 0.00
BROOKHAVEN___DRP 24191	86.26 7.88 -21.73	82.28 6.17 -29.75	78.43 4.93 -36.42	77.95 4.47 -40.13	75.86 4.09 -40.30	77.98 4.40 -39.99	73.17 4.90 -28.73	78.86 5.61 -30.74	85.03 6.94 -29.26	92.75 8.50 -26.01	96.21 9.74 -21.53	96.88 10.86 -14.59	98.83 12.15 -7.80	99.64 13.13 -4.45	99.64 13.13 -4.48	99.64 13.83 -3.98	99.65 14.55 -0.01	101.73 13.66 -3.76	102.64 12.51 -8.36	110.10 13.11 -14.00	103.65 12.68 -9.20	96.96 10.53 -15.75	93.68 8.12 -30.35	89.72 6.99 -34.53
BROOKLYN_NAVY_YARD 23515	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.50 2.97 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.23 5.42 -0.58	71.52 6.10 -0.48	78.48 6.71 -0.34	86.93 7.89 -0.16	90.60 8.45 -0.09	90.57 8.45 -0.08	90.90 9.00 -0.07	94.61 9.53 0.01	93.00 8.68 0.00	89.78 7.85 -0.16	91.87 8.88 0.00	90.39 8.42 -0.18	77.83 6.79 -0.36	74.93 5.19 -14.52	53.49 4.53 -0.76
BROOKLYN___ARMY_DRP 323595	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
BROOME___LFGE 323600	55.81 -0.85 0.00	45.38 -0.97 0.00	36.41 -0.67 0.00	32.82 -0.53 0.00	31.00 -0.47 0.00	32.95 -0.64 0.00	38.82 -0.71 0.00	41.70 -0.81 0.00	47.81 -1.03 0.00	57.13 -1.11 0.00	63.96 -0.97 0.00	70.43 -1.00 0.00	78.17 -0.71 0.00	81.82 -0.25 0.00	81.87 -0.16 0.00	81.99 0.16 0.00	85.52 0.43 0.00	84.40 0.08 0.00	81.28 -0.49 0.00	82.82 -0.17 0.00	81.21 -0.57 0.00	69.97 -0.71 0.00	54.50 -0.72 0.00	47.24 -0.96 0.00
BURROWS___LYONSDAL 23803	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.42 0.07 0.00	31.47 0.00 0.00	33.66 0.07 0.00	39.73 0.20 0.00	42.72 0.21 0.00	49.23 0.39 0.00	58.82 0.58 0.00	65.58 0.65 0.00	72.29 0.86 0.00	79.91 1.03 0.00	83.46 1.40 0.00	83.10 1.07 0.00	82.32 0.49 0.00	86.28 1.19 0.00	85.49 1.18 0.00	82.91 1.14 0.00	84.48 1.49 0.00	83.25 1.47 0.00	71.67 0.99 0.00	55.83 0.61 0.00	48.64 0.43 0.00
CALPINE_BETH_PAGE_GT4 24209	84.85 6.46 -21.73	81.16 5.05 -29.75	77.58 4.08 -36.42	77.15 3.67 -40.13	75.17 3.40 -40.30	77.18 3.59 -39.99	72.30 4.03 -28.73	77.84 4.59 -30.74	83.76 5.67 -29.26	91.12 6.87 -26.01	94.19 7.73 -21.53	94.38 8.36 -14.59	96.07 9.39 -7.80	96.69 10.18 -4.45	96.69 10.17 -4.48	96.69 10.88 -3.98	96.59 11.49 -0.01	98.69 10.62 -3.76	99.77 9.65 -8.36	107.28 10.29 -14.00	100.87 9.90 -9.20	94.70 8.27 -15.75	92.08 6.52 -30.35	88.57 5.83 -34.53
CALPINE_BETH_PAGE_GT_4 323586	84.85 6.46 -21.73	81.16 5.05 -29.75	77.58 4.08 -36.42	77.15 3.67 -40.13	75.17 3.40 -40.30	77.18 3.59 -39.99	72.30 4.03 -28.73	77.84 4.59 -30.74	83.76 5.67 -29.26	91.12 6.87 -26.01	94.19 7.73 -21.53	94.38 8.36 -14.59	96.07 9.39 -7.80	96.69 10.18 -4.45	96.69 10.17 -4.48	96.69 10.88 -3.98	96.59 11.49 -0.01	98.69 10.62 -3.76	99.77 9.65 -8.36	107.28 10.29 -14.00	100.87 9.90 -9.20	94.70 8.27 -15.75	92.08 6.52 -30.35	88.57 5.83 -34.53
CALPINE_BP_GT1 23823	84.85 6.46 -21.73	81.16 5.05 -29.75	77.58 4.08 -36.42	77.15 3.67 -40.13	75.17 3.40 -40.30	77.18 3.59 -39.99	72.30 4.03 -28.73	77.84 4.59 -30.74	83.76 5.67 -29.26	91.12 6.87 -26.01	94.19 7.73 -21.53	94.38 8.36 -14.59	96.07 9.39 -7.80	96.69 10.18 -4.45	96.69 10.17 -4.48	96.69 10.88 -3.98	96.59 11.49 -0.01	98.69 10.62 -3.76	99.77 9.65 -8.36	107.28 10.29 -14.00	100.87 9.90 -9.20	94.70 8.27 -15.75	92.08 6.52 -30.35	88.57 5.83 -34.53
CALSPAN___DRP 24200	52.24 -4.42 0.00	42.23 -4.13 0.00	33.96 -3.11 0.00	30.92 -2.43 0.00	29.24 -2.23 0.00	31.11 -2.49 0.00	36.89 -2.65 0.00	38.81 -3.70 0.00	43.37 -5.47 0.00	51.65 -6.58 0.00	58.18 -6.75 0.00	63.86 -7.57 0.00	70.99 -7.89 0.00	74.43 -7.63 0.00	74.49 -7.55 0.00	74.55 -7.28 0.00	77.43 -7.66 0.00	76.81 -7.50 0.00	74.25 -7.52 0.00	75.69 -7.30 0.00	73.85 -7.93 0.00	64.39 -6.29 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00
CARR STREET_E_SYR 24060	55.70 -0.96 0.00	45.48 -0.88 0.00	36.37 -0.70 0.00	32.75 -0.60 0.00	30.91 -0.57 0.00	33.02 -0.57 0.00	38.90 -0.63 0.00	41.65 -0.85 0.00	47.76 -1.07 0.00	57.07 -1.16 0.00	63.77 -1.17 0.00	70.14 -1.29 0.00	77.62 -1.26 0.00	80.91 -1.15 0.00	80.89 -1.15 0.00	80.77 -1.06 0.00	84.16 -0.94 0.00	83.38 -0.93 0.00	80.70 -1.06 0.00	82.16 -0.83 0.00	80.72 -1.06 0.00	69.76 -0.92 0.00	54.34 -0.88 0.00	47.24 -0.96 0.00
CARTHAGE___PAPER 23857	57.40 0.74 0.00	47.05 0.70 0.00	37.37 0.30 0.00	33.49 0.13 0.00	31.47 0.00 0.00	33.76 0.17 0.00	39.89 0.36 0.00	42.97 0.47 0.00	49.67 0.83 0.00	59.40 1.16 0.00	66.23 1.30 0.00	73.07 1.64 0.00	80.77 1.89 0.00	84.44 2.38 0.00	84.09 2.05 0.00	82.57 0.74 0.00	87.05 1.96 0.00	86.50 2.19 0.00	83.73 1.96 0.00	85.56 2.57 0.00	84.32 2.54 0.00	72.52 1.84 0.00	56.43 1.21 0.00	49.02 0.82 0.00
CE_DUNWOOD___DRP 24194	61.02 4.36 0.00	49.83 3.48 0.00	39.90 2.82 0.00	35.89 2.53 0.00	33.86 2.39 0.00	36.05 2.45 0.00	42.26 2.73 0.00	45.65 3.15 0.00	52.79 3.96 0.00	63.18 4.95 0.00	70.65 5.71 0.00	77.71 6.29 0.00	86.14 7.26 0.00	89.94 7.88 0.00	89.91 7.88 0.00	90.34 8.51 0.00	94.11 9.02 0.00	92.57 8.26 0.00	89.13 7.36 0.00	90.96 7.97 0.00	89.39 7.61 0.00	76.90 6.22 0.00	60.08 4.86 0.00	52.45 4.24 0.00
CE_MILLWOOD___DRP 24193	60.85 4.19 0.00	49.65 3.29 0.00	39.78 2.71 0.00	35.79 2.43 0.00	33.77 2.30 0.00	35.94 2.35 0.00	42.14 2.61 0.00	45.52 3.02 0.00	52.65 3.81 0.00	63.01 4.78 0.00	70.39 5.45 0.00	77.43 6.00 0.00	85.82 6.94 0.00	89.69 7.63 0.00	89.67 7.63 0.00	90.09 8.26 0.00	93.86 8.76 0.00	92.32 8.01 0.00	88.88 7.11 0.00	90.71 7.72 0.00	89.14 7.36 0.00	76.69 6.01 0.00	59.86 4.64 0.00	52.30 4.10 0.00
CE_NYC2_DRP 24202	75.02 5.16 -13.21	69.69 4.03 -19.30	57.33 3.30 -16.95	41.08 2.97 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.49 4.64 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.26 9.11 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.30 10.21 0.00	93.75 9.44 0.00	90.44 8.50 -0.17	91.95 8.96 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.78 5.58 -14.98	69.18 4.92 -16.06
CE_NYC_DRP 24195	61.70 5.04 0.00	50.30 3.94 0.00	40.27 3.19 0.00	36.22 2.87 0.00	34.15 2.68 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.07 3.57 0.00	53.33 4.49 0.00	64.46 5.65 -0.58	71.91 6.49 -0.48	78.91 7.14 -0.33	87.25 8.20 -0.16	91.09 8.94 -0.09	90.98 8.86 -0.08	91.47 9.57 -0.07	95.22 10.13 0.00	93.59 9.27 0.00	90.27 8.34 -0.16	92.04 9.05 0.00	90.55 8.59 -0.18	78.18 7.14 -0.36	75.17 5.52 -14.43	68.49 4.82 -15.47

CHAFEE___LFGE 323603	52.58 -4.08 0.00	42.42 -3.94 0.00	34.11 -2.97 0.00	31.02 -2.33 0.00	29.33 -2.14 0.00	31.17 -2.42 0.00	37.01 -2.53 0.00	39.02 -3.49 0.00	43.76 -5.08 0.00	52.18 -6.06 0.00	58.77 -6.17 0.00	64.64 -6.79 0.00	71.86 -7.02 0.00	75.50 -6.56 0.00	75.56 -6.48 0.00	75.61 -6.22 0.00	78.71 -6.38 0.00	77.99 -6.32 0.00	75.23 -6.54 0.00	76.77 -6.22 0.00	74.91 -6.87 0.00	65.09 -5.58 0.00	50.69 -4.53 0.00	43.19 -5.01 0.00
CHAT_HIGH_FALL_HYD 323578	56.15 -0.51 0.00	45.99 -0.37 0.00	36.71 -0.37 0.00	32.95 -0.40 0.00	31.03 -0.44 0.00	33.26 -0.34 0.00	39.18 -0.36 0.00	42.33 -0.17 0.00	48.64 -0.20 0.00	58.06 -0.17 0.00	64.55 -0.39 0.00	71.21 -0.21 0.00	78.49 -0.39 0.00	81.32 -0.74 0.00	81.30 -0.74 0.00	80.77 -1.06 0.00	83.65 -1.45 0.00	82.79 -1.52 0.00	80.38 -1.39 0.00	81.00 -1.99 0.00	80.23 -1.55 0.00	69.41 -1.27 0.00	54.28 -0.94 0.00	47.43 -0.77 0.00
CH_MIDHUDSON___DRP 24192	60.74 4.08 0.00	49.65 3.29 0.00	39.75 2.67 0.00	35.75 2.40 0.00	33.74 2.27 0.00	35.94 2.35 0.00	42.14 2.61 0.00	45.48 2.98 0.00	52.60 3.76 0.00	62.83 4.60 0.00	70.26 5.32 0.00	77.21 5.79 0.00	85.59 6.70 0.00	89.36 7.30 0.00	89.34 7.30 0.00	89.77 7.94 0.00	93.52 8.42 0.00	91.98 7.67 0.00	88.64 6.87 0.00	90.46 7.47 0.00	88.90 7.11 0.00	76.47 5.80 0.00	59.69 4.47 0.00	52.16 3.95 0.00
CH_MISC_IPPS 23765	60.74 4.08 0.00	49.60 3.25 0.00	39.71 2.63 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.91 2.32 0.00	42.11 2.57 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.39 5.45 0.00	77.43 6.00 0.00	85.90 7.02 0.00	89.78 7.71 0.00	89.75 7.71 0.00	90.18 8.35 0.00	93.94 8.85 0.00	92.41 8.09 0.00	89.04 7.28 0.00	90.87 7.88 0.00	89.22 7.44 0.00	76.69 6.01 0.00	59.80 4.58 0.00	52.25 4.05 0.00
CH_RES_BVR_FALLS 23983	56.43 -0.23 0.00	46.17 -0.19 0.00	36.93 -0.15 0.00	33.18 -0.17 0.00	31.31 -0.16 0.00	33.46 -0.13 0.00	39.38 -0.16 0.00	42.38 -0.13 0.00	48.69 -0.15 0.00	58.06 -0.17 0.00	64.74 -0.19 0.00	71.21 -0.21 0.00	78.64 -0.24 0.00	81.73 -0.33 0.00	81.71 -0.33 0.00	81.42 -0.41 0.00	84.58 -0.51 0.00	83.89 -0.42 0.00	81.44 -0.33 0.00	82.49 -0.50 0.00	81.45 -0.33 0.00	70.40 -0.28 0.00	55.00 -0.22 0.00	48.01 -0.19 0.00
CH_RES_NIAGARA 23895	52.47 -4.19 0.00	42.56 -3.80 0.00	34.19 -2.89 0.00	31.15 -2.20 0.00	29.46 -2.01 0.00	31.41 -2.18 0.00	37.28 -2.25 0.00	39.02 -3.49 0.00	43.47 -5.37 0.00	51.65 -6.58 0.00	58.12 -6.82 0.00	63.79 -7.64 0.00	70.68 -8.20 0.00	73.94 -8.12 0.00	73.92 -8.12 0.00	73.89 -7.94 0.00	76.67 -8.42 0.00	76.30 -8.01 0.00	74.00 -7.77 0.00	75.35 -7.64 0.00	73.52 -8.26 0.00	64.39 -6.29 0.00	50.30 -4.91 0.00	42.81 -5.40 0.00
CH_RES_SYRACUSE 23985	55.87 -0.79 0.00	45.62 -0.74 0.00	36.48 -0.59 0.00	32.82 -0.53 0.00	30.97 -0.50 0.00	33.09 -0.50 0.00	39.02 -0.51 0.00	41.78 -0.72 0.00	47.91 -0.93 0.00	57.24 -0.99 0.00	63.96 -0.97 0.00	70.36 -1.07 0.00	77.85 -1.03 0.00	81.24 -0.82 0.00	81.22 -0.82 0.00	81.09 -0.74 0.00	84.50 -0.60 0.00	83.72 -0.59 0.00	81.03 -0.74 0.00	82.49 -0.50 0.00	81.05 -0.74 0.00	69.97 -0.71 0.00	54.56 -0.66 0.00	47.43 -0.77 0.00
COLONIE_LFGE___ 323577	59.78 3.12 0.00	49.23 2.87 0.00	39.30 2.22 0.00	35.35 2.00 0.00	33.42 1.95 0.00	35.61 2.02 0.00	41.83 2.29 0.00	44.80 2.30 0.00	51.48 2.64 0.00	61.09 2.85 0.00	67.86 2.92 0.00	74.29 2.86 0.00	81.33 2.45 0.00	84.93 2.87 0.00	84.58 2.54 0.00	84.77 2.95 0.00	88.67 3.57 0.00	87.35 3.04 0.00	84.47 2.70 0.00	86.23 3.24 0.00	84.97 3.19 0.00	73.22 2.54 0.00	57.48 2.26 0.00	50.81 2.60 0.00
CORNELL_____ 23752	55.36 -1.30 0.00	45.01 -1.34 0.00	36.04 -1.04 0.00	32.42 -0.93 0.00	30.56 -0.91 0.00	32.65 -0.94 0.00	38.63 -0.91 0.00	41.27 -1.23 0.00	47.42 -1.42 0.00	56.84 -1.40 0.00	63.64 -1.30 0.00	70.07 -1.36 0.00	77.70 -1.18 0.00	81.49 -0.57 0.00	81.46 -0.57 0.00	81.17 -0.65 0.00	85.01 -0.09 0.00	84.14 -0.17 0.00	81.20 -0.57 0.00	82.99 0.00 0.00	81.29 -0.49 0.00	69.83 -0.85 0.00	54.17 -1.05 0.00	46.85 -1.35 0.00
COXSACKIE___GT 23611	60.51 3.85 0.00	49.56 3.20 0.00	39.60 2.52 0.00	35.59 2.23 0.00	33.58 2.11 0.00	35.88 2.28 0.00	42.14 2.61 0.00	45.27 2.76 0.00	52.21 3.37 0.00	62.31 4.08 0.00	69.61 4.68 0.00	76.43 5.00 0.00	84.48 5.60 0.00	88.30 6.24 0.00	88.19 6.15 0.00	88.46 6.63 0.00	92.32 7.23 0.00	91.06 6.74 0.00	87.82 6.05 0.00	89.63 6.64 0.00	88.08 6.30 0.00	75.63 4.95 0.00	59.03 3.81 0.00	51.72 3.52 0.00
CRESCENT___HYD 24018	59.78 3.12 0.00	49.23 2.87 0.00	39.30 2.22 0.00	35.35 2.00 0.00	33.42 1.95 0.00	35.61 2.02 0.00	41.83 2.29 0.00	44.80 2.30 0.00	51.48 2.64 0.00	61.09 2.85 0.00	67.86 2.92 0.00	74.29 2.86 0.00	81.33 2.45 0.00	84.93 2.87 0.00	84.58 2.54 0.00	84.77 2.95 0.00	88.67 3.57 0.00	87.35 3.04 0.00	84.47 2.70 0.00	86.23 3.24 0.00	84.97 3.19 0.00	73.22 2.54 0.00	57.48 2.26 0.00	50.81 2.60 0.00
CRUCIBLE_METL_DRP 24180	55.87 -0.79 0.00	45.62 -0.74 0.00	36.48 -0.59 0.00	32.82 -0.53 0.00	30.97 -0.50 0.00	33.09 -0.50 0.00	39.02 -0.51 0.00	41.78 -0.72 0.00	47.91 -0.93 0.00	57.24 -0.99 0.00	63.96 -0.97 0.00	70.36 -1.07 0.00	77.85 -1.03 0.00	81.24 -0.82 0.00	81.22 -0.82 0.00	81.09 -0.74 0.00	84.50 -0.60 0.00	83.72 -0.59 0.00	81.03 -0.74 0.00	82.49 -0.50 0.00	81.05 -0.74 0.00	69.97 -0.71 0.00	54.56 -0.66 0.00	47.43 -0.77 0.00
DANSKAMMER___1 23586	60.74 4.08 0.00	49.60 3.25 0.00	39.71 2.63 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.91 2.32 0.00	42.11 2.57 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.39 5.45 0.00	77.43 6.00 0.00	85.90 7.02 0.00	89.78 7.71 0.00	89.75 7.71 0.00	90.18 8.35 0.00	93.94 8.85 0.00	92.41 8.09 0.00	89.04 7.28 0.00	90.87 7.88 0.00	89.22 7.44 0.00	76.69 6.01 0.00	59.80 4.58 0.00	52.25 4.05 0.00
DANSKAMMER___2 23589	60.74 4.08 0.00	49.60 3.25 0.00	39.71 2.63 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.91 2.32 0.00	42.11 2.57 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.39 5.45 0.00	77.43 6.00 0.00	85.90 7.02 0.00	89.78 7.71 0.00	89.75 7.71 0.00	90.18 8.35 0.00	93.94 8.85 0.00	92.41 8.09 0.00	89.04 7.28 0.00	90.87 7.88 0.00	89.22 7.44 0.00	76.69 6.01 0.00	59.80 4.58 0.00	52.25 4.05 0.00
DANSKAMMER___3 23590	60.74 4.08 0.00	49.60 3.25 0.00	39.71 2.63 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.91 2.32 0.00	42.11 2.57 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.39 5.45 0.00	77.43 6.00 0.00	85.90 7.02 0.00	89.78 7.71 0.00	89.75 7.71 0.00	90.18 8.35 0.00	93.94 8.85 0.00	92.41 8.09 0.00	89.04 7.28 0.00	90.87 7.88 0.00	89.22 7.44 0.00	76.69 6.01 0.00	59.80 4.58 0.00	52.25 4.05 0.00
DANSKAMMER___4 23591	60.74 4.08 0.00	49.60 3.25 0.00	39.71 2.63 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.91 2.32 0.00	42.11 2.57 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.39 5.45 0.00	77.43 6.00 0.00	85.90 7.02 0.00	89.78 7.71 0.00	89.75 7.71 0.00	90.18 8.35 0.00	93.94 8.85 0.00	92.41 8.09 0.00	89.04 7.28 0.00	90.87 7.88 0.00	89.22 7.44 0.00	76.69 6.01 0.00	59.80 4.58 0.00	52.25 4.05 0.00

DANSKAMMER___DIESEL 23592	60.74 4.08 0.00	49.60 3.25 0.00	39.71 2.63 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.91 2.32 0.00	42.11 2.57 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.39 5.45 0.00	77.43 6.00 0.00	85.90 7.02 0.00	89.78 7.71 0.00	89.75 7.71 0.00	90.18 8.35 0.00	93.94 8.85 0.00	92.41 8.09 0.00	89.04 7.28 0.00	90.87 7.88 0.00	89.22 7.44 0.00	76.69 6.01 0.00	59.80 4.58 0.00	52.25 4.05 0.00
DASHVILLE___HYD 23610	61.02 4.36 0.00	49.79 3.43 0.00	39.90 2.82 0.00	35.85 2.50 0.00	33.83 2.36 0.00	36.05 2.45 0.00	42.30 2.77 0.00	45.65 3.15 0.00	52.84 4.00 0.00	63.18 4.95 0.00	70.78 5.84 0.00	77.86 6.43 0.00	86.45 7.57 0.00	90.35 8.29 0.00	90.41 8.37 0.00	90.83 9.00 0.00	94.71 9.62 0.00	93.08 8.77 0.00	89.54 7.77 0.00	91.37 8.38 0.00	89.71 7.93 0.00	77.11 6.43 0.00	60.13 4.91 0.00	52.49 4.29 0.00
DOGLEVILLE___HYD 23807	59.66 3.00 0.00	48.68 2.32 0.00	38.82 1.74 0.00	34.92 1.57 0.00	32.92 1.45 0.00	35.17 1.58 0.00	41.47 1.94 0.00	44.67 2.17 0.00	51.48 2.64 0.00	61.55 3.32 0.00	68.96 4.03 0.00	75.79 4.36 0.00	83.93 5.05 0.00	87.31 5.25 0.00	87.21 5.17 0.00	86.98 5.16 0.00	90.71 5.62 0.00	89.79 5.48 0.00	87.25 5.48 0.00	88.96 5.98 0.00	87.42 5.64 0.00	75.20 4.52 0.00	58.37 3.15 0.00	50.76 2.55 0.00
DUNKIRK___1 23563	50.03 -6.63 0.00	40.24 -6.12 0.00	32.52 -4.56 0.00	29.55 -3.80 0.00	27.95 -3.52 0.00	29.60 -4.00 0.00	35.03 -4.51 0.00	37.19 -5.31 0.00	41.81 -7.03 0.00	49.96 -8.27 0.00	56.36 -8.57 0.00	62.00 -9.43 0.00	69.26 -9.62 0.00	72.87 -9.19 0.00	73.01 -9.02 0.00	73.32 -8.51 0.00	76.41 -8.68 0.00	75.37 -8.94 0.00	72.28 -9.49 0.00	73.69 -9.29 0.00	71.89 -9.90 0.00	62.34 -8.34 0.00	48.48 -6.74 0.00	41.26 -6.94 0.00
DUNKIRK___2 23564	50.03 -6.63 0.00	40.24 -6.12 0.00	32.52 -4.56 0.00	29.55 -3.80 0.00	27.95 -3.52 0.00	29.60 -4.00 0.00	35.03 -4.51 0.00	37.19 -5.31 0.00	41.81 -7.03 0.00	49.96 -8.27 0.00	56.36 -8.57 0.00	62.00 -9.43 0.00	69.26 -9.62 0.00	72.87 -9.19 0.00	73.01 -9.02 0.00	73.32 -8.51 0.00	76.41 -8.68 0.00	75.37 -8.94 0.00	72.28 -9.49 0.00	73.69 -9.29 0.00	71.89 -9.90 0.00	62.34 -8.34 0.00	48.48 -6.74 0.00	41.26 -6.94 0.00
DUNKIRK___3 23565	50.48 -6.18 0.00	40.61 -5.75 0.00	32.81 -4.26 0.00	29.82 -3.54 0.00	28.20 -3.27 0.00	29.86 -3.73 0.00	35.38 -4.15 0.00	37.53 -4.97 0.00	42.20 -6.64 0.00	50.43 -7.80 0.00	56.82 -8.12 0.00	62.50 -8.93 0.00	69.81 -9.07 0.00	73.44 -8.62 0.00	73.59 -8.45 0.00	73.81 -8.02 0.00	76.92 -8.17 0.00	75.88 -8.43 0.00	72.85 -8.91 0.00	74.28 -8.71 0.00	72.46 -9.32 0.00	62.83 -7.85 0.00	48.92 -6.29 0.00	41.65 -6.56 0.00
DUNKIRK___4 23566	50.48 -6.18 0.00	40.61 -5.75 0.00	32.81 -4.26 0.00	29.82 -3.54 0.00	28.20 -3.27 0.00	29.86 -3.73 0.00	35.38 -4.15 0.00	37.53 -4.97 0.00	42.20 -6.64 0.00	50.43 -7.80 0.00	56.82 -8.12 0.00	62.50 -8.93 0.00	69.81 -9.07 0.00	73.44 -8.62 0.00	73.59 -8.45 0.00	73.81 -8.02 0.00	76.92 -8.17 0.00	75.88 -8.43 0.00	72.85 -8.91 0.00	74.28 -8.71 0.00	72.46 -9.32 0.00	62.83 -7.85 0.00	48.92 -6.29 0.00	41.65 -6.56 0.00
EAST HAMPTON___GT 23717	88.93 10.54 -21.73	84.27 8.16 -29.75	79.99 6.49 -36.42	79.35 5.87 -40.13	77.15 5.38 -40.30	79.36 5.78 -39.99	74.75 6.48 -28.73	80.68 7.44 -30.74	87.38 9.28 -29.26	95.77 11.53 -26.01	99.91 13.44 -21.53	101.16 15.14 -14.59	103.64 16.96 -7.80	104.89 18.38 -4.45	104.89 18.38 -4.48	104.87 19.07 -3.98	105.10 20.00 -0.01	106.95 18.89 -3.76	107.62 17.50 -8.36	115.33 18.34 -14.00	108.56 17.58 -9.20	100.78 14.35 -15.75	96.39 10.82 -30.35	91.75 9.01 -34.53
EAST RIVER___6 23660	61.98 5.33 0.00	50.53 4.17 0.00	40.41 3.34 0.00	36.35 3.00 0.00	34.27 2.80 0.00	36.48 2.89 0.00	42.78 3.24 0.00	46.29 3.78 0.00	53.58 4.74 0.00	64.81 6.00 -0.58	72.30 6.88 -0.48	79.41 7.64 -0.33	87.80 8.76 -0.16	91.58 9.44 -0.09	91.47 9.35 -0.08	91.96 10.06 -0.07	95.73 10.64 0.00	94.09 9.78 0.00	90.76 8.83 -0.16	92.53 9.54 0.00	91.04 9.08 -0.18	78.67 7.63 -0.36	75.56 5.91 -14.43	68.78 5.11 -15.47
EAST RIVER___7 23524	61.98 5.33 0.00	50.53 4.17 0.00	40.41 3.34 0.00	36.35 3.00 0.00	34.27 2.80 0.00	36.48 2.89 0.00	42.78 3.24 0.00	46.29 3.78 0.00	53.58 4.74 0.00	64.81 6.00 -0.58	72.30 6.88 -0.48	79.41 7.64 -0.33	87.80 8.76 -0.16	91.58 9.44 -0.09	91.47 9.35 -0.08	91.96 10.06 -0.07	95.73 10.64 0.00	94.09 9.78 0.00	90.76 8.83 -0.16	92.53 9.54 0.00	91.04 9.08 -0.18	78.67 7.63 -0.36	75.56 5.91 -14.43	68.78 5.11 -15.47
EAST_HAMPTON___DIESEL 23722	88.93 10.54 -21.73	84.27 8.16 -29.75	79.99 6.49 -36.42	79.35 5.87 -40.13	77.15 5.38 -40.30	79.36 5.78 -39.99	74.75 6.48 -28.73	80.68 7.44 -30.74	87.38 9.28 -29.26	95.77 11.53 -26.01	99.91 13.44 -21.53	101.16 15.14 -14.59	103.64 16.96 -7.80	104.89 18.38 -4.45	104.89 18.38 -4.48	104.87 19.07 -3.98	105.10 20.00 -0.01	106.95 18.89 -3.76	107.62 17.50 -8.36	115.33 18.34 -14.00	108.56 17.58 -9.20	100.78 14.35 -15.75	96.39 10.82 -30.35	91.75 9.01 -34.53
EAST_RIVER___1 323558	61.70 5.04 0.00	50.30 3.94 0.00	40.27 3.19 0.00	36.22 2.87 0.00	34.15 2.68 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.07 3.57 0.00	53.33 4.49 0.00	64.46 5.65 -0.58	71.91 6.49 -0.48	78.91 7.14 -0.33	87.25 8.20 -0.16	91.09 8.94 -0.09	90.98 8.86 -0.08	91.47 9.57 -0.07	95.22 10.13 0.00	93.59 9.27 0.00	90.27 8.34 -0.16	92.04 9.05 0.00	90.55 8.59 -0.18	78.18 7.14 -0.36	75.17 5.52 -14.43	68.49 4.82 -15.47
EAST_RIVER___2 323559	61.98 5.33 0.00	50.53 4.17 0.00	40.41 3.34 0.00	36.35 3.00 0.00	34.27 2.80 0.00	36.48 2.89 0.00	42.78 3.24 0.00	46.29 3.78 0.00	53.58 4.74 0.00	64.81 6.00 -0.58	72.30 6.88 -0.48	79.41 7.64 -0.33	87.80 8.76 -0.16	91.58 9.44 -0.09	91.47 9.35 -0.08	91.96 10.06 -0.07	95.73 10.64 0.00	94.09 9.78 0.00	90.76 8.83 -0.16	92.53 9.54 0.00	91.04 9.08 -0.18	78.67 7.63 -0.36	75.56 5.91 -14.43	68.78 5.11 -15.47
EAST___DELAWARE_HYD 23607	59.15 2.49 0.00	48.26 1.90 0.00	38.60 1.52 0.00	34.72 1.37 0.00	32.73 1.26 0.00	34.90 1.31 0.00	41.00 1.46 0.00	44.20 1.70 0.00	51.09 2.25 0.00	61.09 2.85 0.00	68.31 3.38 0.00	75.21 3.79 0.00	83.38 4.50 0.00	87.07 5.01 0.00	87.04 5.00 0.00	87.23 5.40 0.00	90.96 5.87 0.00	89.71 5.40 0.00	86.51 4.74 0.00	88.22 5.23 0.00	86.69 4.91 0.00	74.49 3.82 0.00	58.09 2.87 0.00	50.66 2.46 0.00
ELEC_TRO_TEK 24086	84.00 5.61 -21.73	80.56 4.45 -29.75	77.10 3.60 -36.42	76.72 3.24 -40.13	74.76 2.99 -40.30	76.74 3.16 -39.99	71.79 3.52 -28.73	77.28 4.04 -30.74	83.08 4.98 -29.26	90.42 6.17 -26.01	93.54 7.08 -21.53	93.81 7.79 -14.59	95.59 8.91 -7.80	96.19 9.68 -4.45	96.11 9.60 -4.48	96.12 10.31 -3.98	95.99 10.89 -0.01	98.10 10.03 -3.76	99.20 9.08 -8.36	106.70 9.71 -14.00	100.30 9.32 -9.20	94.13 7.70 -15.75	91.59 6.02 -30.35	87.99 5.25 -34.53
E_CANADA_CAP_HY 24051	58.25 1.59 0.00	48.07 1.72 0.00	38.34 1.26 0.00	34.49 1.13 0.00	32.60 1.13 0.00	34.53 0.94 0.00	40.56 1.03 0.00	43.14 0.64 0.00	49.86 1.03 0.00	59.28 1.05 0.00	65.71 0.78 0.00	72.14 0.71 0.00	79.20 0.32 0.00	83.21 1.15 0.00	83.02 0.98 0.00	82.97 1.15 0.00	86.88 1.79 0.00	85.91 1.60 0.00	82.75 0.98 0.00	84.32 1.33 0.00	82.93 1.14 0.00	71.53 0.85 0.00	56.32 1.10 0.00	49.51 1.30 0.00

E_CANADA_MHWK_HY 24050	59.66 3.00 0.00	48.68 2.32 0.00	38.82 1.74 0.00	34.92 1.57 0.00	32.92 1.45 0.00	35.17 1.58 0.00	41.47 1.94 0.00	44.67 2.17 0.00	51.48 2.64 0.00	61.55 3.32 0.00	68.96 4.03 0.00	75.79 4.36 0.00	83.93 5.05 0.00	87.31 5.25 0.00	87.21 5.17 0.00	86.98 5.16 0.00	90.71 5.62 0.00	89.79 5.48 0.00	87.25 5.48 0.00	88.96 5.98 0.00	87.42 5.64 0.00	75.20 4.52 0.00	58.37 3.15 0.00	50.76 2.55 0.00
E_FISHKILL___LBMP 23776	60.63 3.97 0.00	49.56 3.20 0.00	39.67 2.60 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.88 2.28 0.00	42.07 2.53 0.00	45.39 2.89 0.00	52.50 3.66 0.00	62.72 4.48 0.00	70.07 5.13 0.00	77.07 5.64 0.00	85.35 6.47 0.00	89.12 7.06 0.00	89.09 7.06 0.00	89.44 7.61 0.00	93.18 8.08 0.00	91.65 7.34 0.00	88.31 6.54 0.00	90.13 7.14 0.00	88.65 6.87 0.00	76.26 5.58 0.00	59.58 4.36 0.00	52.06 3.86 0.00
FAR ROCKAWAY___4 23548	84.73 6.35 -21.73	81.26 5.15 -29.75	77.91 4.41 -36.42	77.45 3.97 -40.13	75.52 3.75 -40.30	77.48 3.90 -39.99	72.73 4.47 -28.73	78.18 4.93 -30.74	83.76 5.67 -29.26	91.12 6.87 -26.01	94.45 7.99 -21.53	95.02 9.00 -14.59	96.93 10.25 -7.80	97.67 11.16 -4.45	97.59 11.08 -4.48	97.67 11.87 -3.98	97.61 12.51 -0.01	99.70 11.63 -3.76	100.84 10.71 -8.36	108.36 11.37 -14.00	101.86 10.88 -9.20	95.26 8.83 -15.75	92.30 6.74 -30.35	89.19 6.46 -34.53
FARRAGUT___LBMP 323566	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.50 2.97 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.29 5.47 -0.58	71.78 6.36 -0.48	78.69 6.93 -0.34	87.09 8.05 -0.16	90.85 8.70 -0.09	90.81 8.70 -0.08	91.23 9.33 -0.07	94.96 9.87 0.00	93.33 9.02 0.00	90.03 8.09 -0.16	91.79 8.80 0.00	90.39 8.42 -0.18	77.97 6.93 -0.36	75.15 5.41 -14.52	68.50 4.72 -15.57
FENNER___WINDPWR 24204	57.00 0.34 0.00	46.59 0.23 0.00	37.19 0.11 0.00	33.42 0.07 0.00	31.50 0.03 0.00	33.66 0.07 0.00	39.73 0.20 0.00	42.59 0.09 0.00	48.99 0.15 0.00	58.52 0.29 0.00	65.39 0.45 0.00	72.00 0.57 0.00	79.67 0.79 0.00	83.21 1.15 0.00	83.10 1.07 0.00	82.65 0.82 0.00	86.54 1.45 0.00	85.66 1.35 0.00	82.91 1.14 0.00	84.57 1.58 0.00	83.09 1.31 0.00	71.53 0.85 0.00	55.72 0.50 0.00	48.45 0.24 0.00
FIBERTEK___ENERGY 23856	55.87 -0.79 0.00	45.62 -0.74 0.00	36.48 -0.59 0.00	32.82 -0.53 0.00	30.97 -0.50 0.00	33.09 -0.50 0.00	39.02 -0.51 0.00	41.78 -0.72 0.00	47.91 -0.93 0.00	57.24 -0.99 0.00	63.96 -0.97 0.00	70.36 -1.07 0.00	77.85 -1.03 0.00	81.24 -0.82 0.00	81.22 -0.82 0.00	81.09 -0.74 0.00	84.50 -0.60 0.00	83.72 -0.59 0.00	81.03 -0.74 0.00	82.49 -0.50 0.00	81.05 -0.74 0.00	69.97 -0.71 0.00	54.56 -0.66 0.00	47.43 -0.77 0.00
FITZPATRICK____ 23598	54.90 -1.76 0.00	44.87 -1.48 0.00	35.89 -1.19 0.00	32.32 -1.03 0.00	30.50 -0.98 0.00	32.59 -1.01 0.00	38.39 -1.15 0.00	41.10 -1.40 0.00	47.13 -1.71 0.00	56.19 -2.04 0.00	62.79 -2.14 0.00	69.00 -2.43 0.00	76.36 -2.52 0.00	79.52 -2.54 0.00	79.50 -2.54 0.00	79.37 -2.45 0.00	82.62 -2.47 0.00	81.87 -2.45 0.00	79.31 -2.45 0.00	80.67 -2.32 0.00	79.33 -2.45 0.00	68.56 -2.12 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
FORT ORANGE____ 23900	59.66 3.00 0.00	49.00 2.64 0.00	39.15 2.08 0.00	35.22 1.87 0.00	33.30 1.83 0.00	35.47 1.88 0.00	41.67 2.13 0.00	44.67 2.17 0.00	51.13 2.30 0.00	60.62 2.39 0.00	67.47 2.53 0.00	73.43 2.00 0.00	80.77 1.89 0.00	84.28 2.22 0.00	84.17 2.13 0.00	84.28 2.45 0.00	88.07 2.98 0.00	86.84 2.53 0.00	83.89 2.13 0.00	85.48 2.49 0.00	84.15 2.37 0.00	72.59 1.91 0.00	57.26 2.04 0.00	50.47 2.27 0.00
FORT_DRUM_COGEN 23780	57.40 0.74 0.00	47.05 0.70 0.00	37.34 0.26 0.00	33.45 0.10 0.00	31.44 -0.03 0.00	33.69 0.10 0.00	39.85 0.32 0.00	42.93 0.43 0.00	49.62 0.78 0.00	59.40 1.16 0.00	66.23 1.30 0.00	73.07 1.64 0.00	80.77 1.89 0.00	84.52 2.46 0.00	84.09 2.05 0.00	82.57 0.74 0.00	87.22 2.13 0.00	86.67 2.36 0.00	83.81 2.04 0.00	85.73 2.74 0.00	84.56 2.78 0.00	72.59 1.91 0.00	56.43 1.21 0.00	49.02 0.82 0.00
FPL FAR_ROCK_GT1 24212	84.73 6.35 -21.73	81.26 5.15 -29.75	77.91 4.41 -36.42	77.45 3.97 -40.13	75.52 3.75 -40.30	77.48 3.90 -39.99	72.73 4.47 -28.73	78.18 4.93 -30.74	83.76 5.67 -29.26	91.12 6.87 -26.01	94.45 7.99 -21.53	95.02 9.00 -14.59	96.93 10.25 -7.80	97.67 11.16 -4.45	97.59 11.08 -4.48	97.67 11.87 -3.98	97.61 12.51 -0.01	99.70 11.63 -3.76	100.84 10.71 -8.36	108.36 11.37 -14.00	101.86 10.88 -9.20	95.26 8.83 -15.75	92.30 6.74 -30.35	89.19 6.46 -34.53
FPL FAR_ROCK_GT2 23815	84.73 6.35 -21.73	81.26 5.15 -29.75	77.91 4.41 -36.42	77.45 3.97 -40.13	75.52 3.75 -40.30	77.48 3.90 -39.99	72.73 4.47 -28.73	78.18 4.93 -30.74	83.76 5.67 -29.26	91.12 6.87 -26.01	94.45 7.99 -21.53	95.02 9.00 -14.59	96.93 10.25 -7.80	97.67 11.16 -4.45	97.59 11.08 -4.48	97.67 11.87 -3.98	97.61 12.51 -0.01	99.70 11.63 -3.76	100.84 10.71 -8.36	108.36 11.37 -14.00	101.86 10.88 -9.20	95.26 8.83 -15.75	92.30 6.74 -30.35	89.19 6.46 -34.53
FRANKLIN_FALL_HYD 24054	56.55 -0.11 0.00	46.31 -0.05 0.00	36.93 -0.15 0.00	33.15 -0.20 0.00	31.19 -0.28 0.00	33.46 -0.13 0.00	39.46 -0.08 0.00	42.67 0.17 0.00	49.13 0.29 0.00	58.58 0.35 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.27 0.39 0.00	82.23 0.16 0.00	82.04 0.00 0.00	81.50 -0.33 0.00	84.50 -0.60 0.00	83.72 -0.59 0.00	81.28 -0.49 0.00	81.99 -1.00 0.00	81.29 -0.49 0.00	70.18 -0.49 0.00	54.89 -0.33 0.00	47.91 -0.29 0.00
FREEPORT_EQUS_GT1 23764	84.90 6.52 -21.73	81.26 5.15 -29.75	77.65 4.15 -36.42	77.25 3.77 -40.13	75.23 3.46 -40.30	77.25 3.66 -39.99	72.42 4.15 -28.73	77.92 4.68 -30.74	83.86 5.76 -29.26	91.12 6.87 -26.01	94.32 7.86 -21.53	94.66 8.64 -14.59	96.46 9.78 -7.80	97.18 10.67 -4.45	97.18 10.66 -4.48	97.18 11.37 -3.98	97.10 12.00 -0.01	99.20 11.13 -3.76	100.26 10.14 -8.36	107.78 10.79 -14.00	101.36 10.39 -9.20	94.98 8.55 -15.75	92.19 6.63 -30.35	88.57 5.83 -34.53
FULTON COGEN____ 23766	55.58 -1.08 0.00	45.38 -0.97 0.00	36.34 -0.74 0.00	32.68 -0.67 0.00	30.84 -0.63 0.00	32.95 -0.64 0.00	38.82 -0.71 0.00	41.61 -0.89 0.00	47.72 -1.12 0.00	57.01 -1.22 0.00	63.70 -1.23 0.00	70.07 -1.36 0.00	77.46 -1.42 0.00	80.83 -1.23 0.00	80.73 -1.31 0.00	80.60 -1.23 0.00	83.99 -1.11 0.00	83.22 -1.10 0.00	80.54 -1.23 0.00	81.99 -1.00 0.00	80.64 -1.14 0.00	69.55 -1.13 0.00	54.23 -0.99 0.00	47.19 -1.01 0.00
Freeport___CT2 23818	84.90 6.52 -21.73	81.26 5.15 -29.75	77.65 4.15 -36.42	77.25 3.77 -40.13	75.23 3.46 -40.30	77.25 3.66 -39.99	72.42 4.15 -28.73	77.92 4.68 -30.74	83.86 5.76 -29.26	91.12 6.87 -26.01	94.32 7.86 -21.53	94.66 8.64 -14.59	96.46 9.78 -7.80	97.18 10.67 -4.45	97.18 10.66 -4.48	97.18 11.37 -3.98	97.10 12.00 -0.01	99.20 11.13 -3.76	100.26 10.14 -8.36	107.78 10.79 -14.00	101.36 10.39 -9.20	94.98 8.55 -15.75	92.19 6.63 -30.35	88.57 5.83 -34.53
G.F.CEMENT___DRP 24184	59.89 3.23 0.00	49.46 3.11 0.00	39.45 2.37 0.00	35.45 2.10 0.00	33.52 2.05 0.00	35.74 2.15 0.00	42.07 2.53 0.00	44.80 2.30 0.00	51.72 2.88 0.00	61.55 3.32 0.00	68.31 3.38 0.00	74.71 3.29 0.00	80.77 1.89 0.00	84.77 2.71 0.00	84.25 2.22 0.00	84.12 2.29 0.00	88.07 2.98 0.00	86.67 2.36 0.00	83.81 2.04 0.00	85.89 2.90 0.00	84.89 3.11 0.00	73.29 2.62 0.00	57.70 2.48 0.00	51.14 2.94 0.00

GARDENVILLE___LBMP 24039	52.01 -4.65 0.00	42.05 -4.31 0.00	33.85 -3.23 0.00	30.78 -2.57 0.00	29.14 -2.33 0.00	30.97 -2.62 0.00	36.73 -2.81 0.00	38.64 -3.87 0.00	43.22 -5.62 0.00	51.48 -6.76 0.00	57.92 -7.01 0.00	63.64 -7.79 0.00	70.76 -8.12 0.00	74.18 -7.88 0.00	74.24 -7.79 0.00	74.30 -7.53 0.00	77.26 -7.83 0.00	76.64 -7.67 0.00	74.00 -7.77 0.00	75.44 -7.55 0.00	73.60 -8.18 0.00	64.18 -6.50 0.00	50.03 -5.19 0.00	42.61 -5.59 0.00
GENERAL___MILLS 23808	52.24 -4.42 0.00	42.23 -4.13 0.00	33.96 -3.11 0.00	30.92 -2.43 0.00	29.24 -2.23 0.00	31.11 -2.49 0.00	36.89 -2.65 0.00	38.81 -3.70 0.00	43.37 -5.47 0.00	51.65 -6.58 0.00	58.18 -6.75 0.00	63.86 -7.57 0.00	70.99 -7.89 0.00	74.43 -7.63 0.00	74.49 -7.55 0.00	74.55 -7.28 0.00	77.43 -7.66 0.00	76.81 -7.50 0.00	74.25 -7.52 0.00	75.69 -7.30 0.00	73.85 -7.93 0.00	64.39 -6.29 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00
GE_PLASTICS___DRP 24183	58.30 1.64 0.00	47.84 1.48 0.00	38.26 1.19 0.00	34.42 1.07 0.00	32.51 1.04 0.00	34.67 1.07 0.00	40.72 1.19 0.00	43.74 1.23 0.00	50.21 1.37 0.00	59.63 1.40 0.00	66.36 1.43 0.00	72.79 1.36 0.00	80.22 1.34 0.00	83.70 1.64 0.00	83.51 1.48 0.00	83.63 1.80 0.00	87.22 2.13 0.00	86.08 1.77 0.00	83.16 1.39 0.00	84.73 1.74 0.00	83.50 1.72 0.00	71.95 1.27 0.00	56.38 1.16 0.00	49.51 1.30 0.00
GILBOA___1 23756	58.59 1.93 0.00	47.98 1.62 0.00	38.41 1.33 0.00	34.55 1.20 0.00	32.60 1.13 0.00	34.77 1.18 0.00	40.84 1.30 0.00	43.91 1.40 0.00	50.55 1.71 0.00	60.21 1.98 0.00	67.14 2.21 0.00	73.79 2.36 0.00	81.56 2.68 0.00	85.10 3.04 0.00	84.99 2.95 0.00	85.18 3.35 0.00	88.75 3.66 0.00	87.52 3.20 0.00	84.55 2.78 0.00	86.14 3.15 0.00	84.73 2.94 0.00	73.01 2.33 0.00	57.10 1.88 0.00	49.94 1.74 0.00
GILBOA___2 23757	58.59 1.93 0.00	47.98 1.62 0.00	38.41 1.33 0.00	34.55 1.20 0.00	32.60 1.13 0.00	34.77 1.18 0.00	40.84 1.30 0.00	43.91 1.40 0.00	50.55 1.71 0.00	60.21 1.98 0.00	67.14 2.21 0.00	73.79 2.36 0.00	81.56 2.68 0.00	85.10 3.04 0.00	84.99 2.95 0.00	85.18 3.35 0.00	88.75 3.66 0.00	87.52 3.20 0.00	84.55 2.78 0.00	86.14 3.15 0.00	84.73 2.94 0.00	73.01 2.33 0.00	57.10 1.88 0.00	49.94 1.74 0.00
GILBOA___3 23758	58.59 1.93 0.00	47.98 1.62 0.00	38.41 1.33 0.00	34.55 1.20 0.00	32.60 1.13 0.00	34.77 1.18 0.00	40.84 1.30 0.00	43.91 1.40 0.00	50.55 1.71 0.00	60.21 1.98 0.00	67.14 2.21 0.00	73.79 2.36 0.00	81.56 2.68 0.00	85.10 3.04 0.00	84.99 2.95 0.00	85.18 3.35 0.00	88.75 3.66 0.00	87.52 3.20 0.00	84.55 2.78 0.00	86.14 3.15 0.00	84.73 2.94 0.00	73.01 2.33 0.00	57.10 1.88 0.00	49.94 1.74 0.00
GILBOA___4 23759	58.59 1.93 0.00	47.98 1.62 0.00	38.41 1.33 0.00	34.55 1.20 0.00	32.60 1.13 0.00	34.77 1.18 0.00	40.84 1.30 0.00	43.91 1.40 0.00	50.55 1.71 0.00	60.21 1.98 0.00	67.14 2.21 0.00	73.79 2.36 0.00	81.56 2.68 0.00	85.10 3.04 0.00	84.99 2.95 0.00	85.18 3.35 0.00	88.75 3.66 0.00	87.52 3.20 0.00	84.55 2.78 0.00	86.14 3.15 0.00	84.73 2.94 0.00	73.01 2.33 0.00	57.10 1.88 0.00	49.94 1.74 0.00
GILBOA___ 23599	58.59 1.93 0.00	47.98 1.62 0.00	38.41 1.33 0.00	34.55 1.20 0.00	32.60 1.13 0.00	34.77 1.18 0.00	40.84 1.30 0.00	43.91 1.40 0.00	50.55 1.71 0.00	60.21 1.98 0.00	67.14 2.21 0.00	73.79 2.36 0.00	81.56 2.68 0.00	85.10 3.04 0.00	84.99 2.95 0.00	85.18 3.35 0.00	88.75 3.66 0.00	87.52 3.20 0.00	84.55 2.78 0.00	86.14 3.15 0.00	84.73 2.94 0.00	73.01 2.33 0.00	57.10 1.88 0.00	49.94 1.74 0.00
GINNA___ 23603	51.62 -5.04 0.00	42.09 -4.26 0.00	33.78 -3.30 0.00	30.48 -2.87 0.00	28.86 -2.61 0.00	30.97 -2.62 0.00	36.61 -2.93 0.00	38.64 -3.87 0.00	43.52 -5.32 0.00	51.94 -6.29 0.00	58.25 -6.69 0.00	64.07 -7.36 0.00	71.54 -7.34 0.00	74.43 -7.63 0.00	74.41 -7.63 0.00	74.55 -7.28 0.00	77.26 -7.83 0.00	77.23 -7.08 0.00	74.98 -6.79 0.00	76.43 -6.56 0.00	74.83 -6.95 0.00	64.81 -5.87 0.00	50.36 -4.86 0.00	43.48 -4.72 0.00
GLEN PARK___ 23778	57.91 1.25 0.00	47.42 1.07 0.00	37.63 0.56 0.00	33.72 0.37 0.00	31.66 0.19 0.00	33.96 0.37 0.00	40.17 0.63 0.00	43.27 0.77 0.00	50.06 1.22 0.00	59.92 1.69 0.00	66.82 1.88 0.00	73.79 2.36 0.00	81.56 2.68 0.00	85.34 3.28 0.00	84.91 2.87 0.00	83.30 1.47 0.00	88.15 3.06 0.00	87.52 3.20 0.00	84.71 2.94 0.00	86.64 3.65 0.00	85.46 3.68 0.00	73.29 2.62 0.00	56.99 1.77 0.00	49.46 1.25 0.00
GLENWOOD_IC_1_G5 23712	83.66 5.27 -21.73	80.33 4.22 -29.75	76.95 3.45 -36.42	76.62 3.14 -40.13	74.73 2.96 -40.30	76.61 3.02 -39.99	71.63 3.36 -28.73	77.11 3.87 -30.74	82.84 4.74 -29.26	90.01 5.77 -26.01	92.96 6.49 -21.53	93.02 7.00 -14.59	94.65 7.97 -7.80	95.21 8.70 -4.45	95.21 8.70 -4.48	95.14 9.33 -3.98	94.97 9.87 -0.01	97.09 9.02 -3.76	98.22 8.09 -8.36	105.70 8.71 -14.00	99.40 8.42 -9.20	93.36 6.93 -15.75	91.20 5.63 -30.35	87.65 4.92 -34.53
GLENWOOD_IC_2_G1 23688	83.54 5.16 -21.73	80.19 4.08 -29.75	76.84 3.34 -36.42	76.48 3.00 -40.13	74.57 2.80 -40.30	76.47 2.89 -39.99	71.51 3.24 -28.73	76.94 3.70 -30.74	82.69 4.59 -29.26	89.95 5.71 -26.01	93.09 6.62 -21.53	93.31 7.29 -14.59	94.96 8.28 -7.80	95.54 9.03 -4.45	95.54 9.02 -4.48	95.46 9.66 -3.98	95.31 10.21 -0.01	97.43 9.36 -3.76	98.55 8.42 -8.36	106.12 9.13 -14.00	99.73 8.75 -9.20	93.64 7.21 -15.75	91.20 5.63 -30.35	87.65 4.92 -34.53
GLENWOOD_IC_3_G1 23689	83.54 5.16 -21.73	80.19 4.08 -29.75	76.84 3.34 -36.42	76.48 3.00 -40.13	74.57 2.80 -40.30	76.47 2.89 -39.99	71.51 3.24 -28.73	76.94 3.70 -30.74	82.69 4.59 -29.26	89.95 5.71 -26.01	93.09 6.62 -21.53	93.31 7.29 -14.59	94.96 8.28 -7.80	95.54 9.03 -4.45	95.54 9.02 -4.48	95.46 9.66 -3.98	95.31 10.21 -0.01	97.43 9.36 -3.76	98.55 8.42 -8.36	106.12 9.13 -14.00	99.73 8.75 -9.20	93.64 7.21 -15.75	91.20 5.63 -30.35	87.65 4.92 -34.53
GLENWOOD___4 23550	83.66 5.27 -21.73	80.33 4.22 -29.75	76.95 3.45 -36.42	76.62 3.14 -40.13	74.73 2.96 -40.30	76.61 3.02 -39.99	71.63 3.36 -28.73	77.11 3.87 -30.74	82.84 4.74 -29.26	90.01 5.77 -26.01	93.03 6.56 -21.53	93.16 7.14 -14.59	94.80 8.12 -7.80	95.37 8.86 -4.45	95.37 8.86 -4.48	95.30 9.49 -3.98	95.14 10.04 -0.01	97.26 9.19 -3.76	98.38 8.26 -8.36	105.87 8.88 -14.00	99.57 8.59 -9.20	93.50 7.07 -15.75	91.20 5.63 -30.35	87.65 4.92 -34.53
GLENWOOD___5 23614	83.66 5.27 -21.73	80.33 4.22 -29.75	76.95 3.45 -36.42	76.62 3.14 -40.13	74.73 2.96 -40.30	76.61 3.02 -39.99	71.63 3.36 -28.73	77.11 3.87 -30.74	82.84 4.74 -29.26	90.01 5.77 -26.01	93.03 6.56 -21.53	93.16 7.14 -14.59	94.80 8.12 -7.80	95.37 8.86 -4.45	95.37 8.86 -4.48	95.30 9.49 -3.98	95.14 10.04 -0.01	97.26 9.19 -3.76	98.38 8.26 -8.36	105.87 8.88 -14.00	99.57 8.59 -9.20	93.50 7.07 -15.75	91.20 5.63 -30.35	87.65 4.92 -34.53
GLOBAL GREEN_PORT_GT1 23814	88.93 10.54 -21.73	84.27 8.16 -29.75	79.99 6.49 -36.42	79.35 5.87 -40.13	77.15 5.38 -40.30	79.36 5.78 -39.99	74.75 6.48 -28.73	80.68 7.44 -30.74	87.38 9.28 -29.26	95.83 11.59 -26.01	99.97 13.51 -21.53	101.23 15.21 -14.59	103.72 17.04 -7.80	104.89 18.38 -4.45	104.89 18.38 -4.48	104.96 19.15 -3.98	105.18 20.08 -0.01	106.95 18.89 -3.76	107.62 17.50 -8.36	115.33 18.34 -14.00	108.56 17.58 -9.20	100.78 14.35 -15.75	96.39 10.82 -30.35	91.75 9.01 -34.53

GOETHSLN___LBMP 323567	45.98 4.70 15.38	27.53 3.66 22.49	20.31 2.97 19.74	30.47 2.67 5.55	32.87 2.49 1.08	25.23 2.55 10.92	25.38 2.81 16.96	26.14 3.32 19.68	26.23 4.20 26.81	-3.59 5.30 67.12	62.03 6.10 9.00	73.11 6.71 5.03	78.39 7.73 8.22	78.18 8.37 12.25	78.18 8.37 12.23	78.16 9.00 12.67	77.95 9.53 16.67	78.04 8.68 14.96	78.22 7.85 11.40	78.13 8.46 13.33	84.65 8.10 5.23	81.48 6.71 -4.09	51.54 5.19 8.87	70.97 4.53 -18.24
GOUDEY___7 23579	55.75 -0.91 0.00	45.29 -1.07 0.00	36.37 -0.70 0.00	32.78 -0.57 0.00	30.94 -0.54 0.00	32.92 -0.67 0.00	38.78 -0.75 0.00	41.65 -0.85 0.00	47.72 -1.12 0.00	57.07 -1.16 0.00	63.90 -1.04 0.00	70.29 -1.14 0.00	78.09 -0.79 0.00	81.82 -0.25 0.00	81.87 -0.16 0.00	81.99 0.16 0.00	85.52 0.43 0.00	84.31 0.00 0.00	81.20 -0.57 0.00	82.74 -0.25 0.00	81.13 -0.65 0.00	69.90 -0.78 0.00	54.45 -0.77 0.00	47.19 -1.01 0.00
GOUDEY___8 23580	55.70 -0.96 0.00	45.25 -1.11 0.00	36.34 -0.74 0.00	32.75 -0.60 0.00	30.94 -0.54 0.00	32.89 -0.71 0.00	38.74 -0.79 0.00	41.61 -0.89 0.00	47.72 -1.12 0.00	57.01 -1.22 0.00	63.83 -1.10 0.00	70.29 -1.14 0.00	78.01 -0.87 0.00	81.73 -0.33 0.00	81.79 -0.25 0.00	81.91 0.08 0.00	85.43 0.34 0.00	84.31 0.00 0.00	81.11 -0.65 0.00	82.66 -0.33 0.00	81.13 -0.65 0.00	69.90 -0.78 0.00	54.39 -0.83 0.00	47.14 -1.06 0.00
GOWANUS_GT1_1 24077	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT1_2 24078	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT1_3 24079	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT1_4 24080	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT1_5 24084	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT1_6 24111	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT1_7 24112	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT1_8 24113	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT2_1 24114	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT2_2 24115	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT2_3 24116	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT2_4 24117	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT2_5 24118	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01

GOWANUS_GT2_6 24119	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT2_7 24120	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT2_8 24121	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_1 24122	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_2 24123	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_3 24124	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_4 24125	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_5 24126	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_6 24127	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_7 24128	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT3_8 24129	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT4_1 24130	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT4_2 24131	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT4_3 24132	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT4_4 24133	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT4_5 24134	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01

GOWANUS_GT4_6 24135	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT4_7 24136	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GOWANUS_GT4_8 24137	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
GREENIDGE___3 23582	53.94 -2.72 0.00	43.72 -2.64 0.00	35.11 -1.97 0.00	31.68 -1.67 0.00	29.93 -1.54 0.00	31.91 -1.68 0.00	37.76 -1.78 0.00	40.21 -2.30 0.00	45.81 -3.03 0.00	54.86 -3.38 0.00	61.56 -3.38 0.00	67.71 -3.71 0.00	75.33 -3.55 0.00	79.03 -3.04 0.00	79.08 -2.95 0.00	79.13 -2.70 0.00	82.54 -2.55 0.00	81.61 -2.70 0.00	78.66 -3.11 0.00	80.33 -2.66 0.00	78.59 -3.19 0.00	67.71 -2.97 0.00	52.62 -2.60 0.00	45.31 -2.89 0.00
GREENIDGE___4 23583	53.94 -2.72 0.00	43.72 -2.64 0.00	35.11 -1.97 0.00	31.68 -1.67 0.00	29.93 -1.54 0.00	31.91 -1.68 0.00	37.76 -1.78 0.00	40.21 -2.30 0.00	45.81 -3.03 0.00	54.86 -3.38 0.00	61.56 -3.38 0.00	67.71 -3.71 0.00	75.33 -3.55 0.00	79.03 -3.04 0.00	79.08 -2.95 0.00	79.13 -2.70 0.00	82.54 -2.55 0.00	81.61 -2.70 0.00	78.66 -3.11 0.00	80.33 -2.66 0.00	78.59 -3.19 0.00	67.71 -2.97 0.00	52.62 -2.60 0.00	45.31 -2.89 0.00
GROVEVILLE___HYD 323602	60.97 4.31 0.00	49.74 3.38 0.00	39.82 2.74 0.00	35.82 2.47 0.00	33.77 2.30 0.00	36.01 2.42 0.00	42.22 2.69 0.00	45.56 3.06 0.00	52.75 3.91 0.00	63.12 4.89 0.00	70.65 5.71 0.00	77.71 6.29 0.00	86.22 7.34 0.00	90.10 8.04 0.00	90.08 8.04 0.00	90.50 8.67 0.00	94.28 9.19 0.00	92.74 8.43 0.00	89.29 7.52 0.00	91.21 8.22 0.00	89.55 7.77 0.00	76.97 6.29 0.00	60.02 4.80 0.00	52.40 4.19 0.00
HAMPSHIRE___PAPER_HYD 323593	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.35 0.00 0.00	31.38 -0.09 0.00	33.63 0.03 0.00	39.69 0.16 0.00	42.84 0.34 0.00	49.42 0.59 0.00	59.05 0.82 0.00	65.71 0.78 0.00	72.50 1.07 0.00	80.06 1.18 0.00	83.29 1.23 0.00	83.02 0.98 0.00	81.83 0.00 0.00	85.60 0.51 0.00	84.99 0.67 0.00	82.42 0.65 0.00	83.90 0.91 0.00	82.93 1.14 0.00	71.53 0.85 0.00	55.88 0.66 0.00	48.69 0.48 0.00
HARZA MOOSE___RIVER 24016	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.42 0.07 0.00	31.47 0.00 0.00	33.66 0.07 0.00	39.73 0.20 0.00	42.72 0.21 0.00	49.23 0.39 0.00	58.82 0.58 0.00	65.58 0.65 0.00	72.29 0.86 0.00	79.91 1.03 0.00	83.46 1.40 0.00	83.10 1.07 0.00	82.32 0.49 0.00	86.28 1.19 0.00	85.49 1.18 0.00	82.91 1.14 0.00	84.48 1.49 0.00	83.25 1.47 0.00	71.67 0.99 0.00	55.83 0.61 0.00	48.64 0.43 0.00
HEMPSTEAD____ 23647	84.17 5.78 -21.73	80.70 4.59 -29.75	77.21 3.71 -36.42	76.82 3.34 -40.13	74.89 3.12 -40.30	76.84 3.26 -39.99	71.90 3.64 -28.73	77.41 4.17 -30.74	83.23 5.13 -29.26	90.48 6.23 -26.01	93.61 7.14 -21.53	93.81 7.79 -14.59	95.59 8.91 -7.80	96.19 9.68 -4.45	96.20 9.68 -4.48	96.12 10.31 -3.98	95.99 10.89 -0.01	98.10 10.03 -3.76	99.20 9.08 -8.36	106.70 9.71 -14.00	100.30 9.32 -9.20	94.13 7.70 -15.75	91.64 6.07 -30.35	88.04 5.30 -34.53
HICKLING___1 23621	54.79 -1.87 0.00	44.18 -2.18 0.00	35.63 -1.45 0.00	32.18 -1.17 0.00	30.40 -1.07 0.00	32.25 -1.34 0.00	38.11 -1.42 0.00	40.80 -1.70 0.00	46.54 -2.30 0.00	55.79 -2.45 0.00	62.73 -2.21 0.00	69.07 -2.36 0.00	77.07 -1.81 0.00	81.16 -0.90 0.00	81.30 -0.74 0.00	81.58 -0.25 0.00	85.26 0.17 0.00	83.89 -0.42 0.00	80.38 -1.39 0.00	82.08 -0.91 0.00	80.23 -1.55 0.00	68.98 -1.70 0.00	53.56 -1.66 0.00	45.99 -2.22 0.00
HICKLING___2 23622	54.79 -1.87 0.00	44.18 -2.18 0.00	35.63 -1.45 0.00	32.18 -1.17 0.00	30.40 -1.07 0.00	32.25 -1.34 0.00	38.11 -1.42 0.00	40.80 -1.70 0.00	46.54 -2.30 0.00	55.79 -2.45 0.00	62.73 -2.21 0.00	69.07 -2.36 0.00	77.07 -1.81 0.00	81.16 -0.90 0.00	81.30 -0.74 0.00	81.58 -0.25 0.00	85.26 0.17 0.00	83.89 -0.42 0.00	80.38 -1.39 0.00	82.08 -0.91 0.00	80.23 -1.55 0.00	68.98 -1.70 0.00	53.56 -1.66 0.00	45.99 -2.22 0.00
HIGH FALLS___HY 23754	61.08 4.42 0.00	49.83 3.48 0.00	39.86 2.78 0.00	35.85 2.50 0.00	33.80 2.33 0.00	36.08 2.49 0.00	42.34 2.81 0.00	45.61 3.10 0.00	52.79 3.96 0.00	63.24 5.01 0.00	70.78 5.84 0.00	77.93 6.50 0.00	86.53 7.65 0.00	90.43 8.37 0.00	90.49 8.45 0.00	90.83 9.00 0.00	94.71 9.62 0.00	93.25 8.94 0.00	89.70 7.93 0.00	91.54 8.55 0.00	89.96 8.18 0.00	77.25 6.57 0.00	60.13 4.91 0.00	52.49 4.29 0.00
HILLBURN___GT 23639	60.91 4.25 0.00	49.60 3.25 0.00	39.78 2.71 0.00	35.79 2.43 0.00	33.77 2.30 0.00	35.91 2.32 0.00	42.11 2.57 0.00	45.48 2.98 0.00	52.60 3.76 0.00	63.01 4.78 0.00	70.45 5.52 0.00	77.57 6.14 0.00	86.14 7.26 0.00	90.02 7.96 0.00	90.08 8.04 0.00	90.50 8.67 0.00	94.37 9.27 0.00	92.74 8.43 0.00	89.13 7.36 0.00	91.04 8.05 0.00	89.39 7.61 0.00	76.83 6.15 0.00	59.97 4.75 0.00	52.30 4.10 0.00
HOLTSVILLE_IC_1 23690	85.92 7.54 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.74 3.97 -40.30	77.78 4.20 -39.99	73.01 4.74 -28.73	78.64 5.40 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.38 10.36 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	98.97 13.87 -0.01	101.05 12.98 -3.76	101.98 11.86 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48 6.75 -34.53
HOLTSVILLE_IC_10 23699	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	78.02 4.54 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.25 4.98 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.75 8.50 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.74 14.64 -0.01	101.81 13.74 -3.76	102.72 12.59 -8.36	110.27 13.28 -14.00	103.74 12.76 -9.20	97.03 10.60 -15.75	93.79 8.23 -30.35	89.77 7.04 -34.53
HOLTSVILLE_IC_2 23691	85.92 7.54 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.74 3.97 -40.30	77.78 4.20 -39.99	73.01 4.74 -28.73	78.64 5.40 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.38 10.36 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	98.97 13.87 -0.01	101.05 12.98 -3.76	101.98 11.86 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48 6.75 -34.53

HOLTSVILLE_IC_3 23692	85.92 7.54 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.74 3.97 -40.30	77.78 4.20 -39.99	73.01 4.74 -28.73	78.64 5.40 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.38 10.36 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	98.97 13.87 -0.01	101.05 12.98 -3.76	101.98 11.86 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48 6.75 -34.53
HOLTSVILLE_IC_4 23693	85.92 7.54 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.74 3.97 -40.30	77.78 4.20 -39.99	73.01 4.74 -28.73	78.64 5.40 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.38 10.36 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	98.97 13.87 -0.01	101.05 12.98 -3.76	101.98 11.86 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48 6.75 -34.53
HOLTSVILLE_IC_5 23694	85.92 7.54 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.74 3.97 -40.30	77.78 4.20 -39.99	73.01 4.74 -28.73	78.64 5.40 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.38 10.36 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	98.97 13.87 -0.01	101.05 12.98 -3.76	101.98 11.86 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48 6.75 -34.53
HOLTSVILLE_IC_6 23695	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	78.02 4.54 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.25 4.98 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.75 8.50 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.74 14.64 -0.01	101.81 13.74 -3.76	102.72 12.59 -8.36	110.27 13.28 -14.00	103.74 12.76 -9.20	97.03 10.60 -15.75	93.79 8.23 -30.35	89.77 7.04 -34.53
HOLTSVILLE_IC_7 23696	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	78.02 4.54 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.25 4.98 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.75 8.50 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.74 14.64 -0.01	101.81 13.74 -3.76	102.72 12.59 -8.36	110.27 13.28 -14.00	103.74 12.76 -9.20	97.03 10.60 -15.75	93.79 8.23 -30.35	89.77 7.04 -34.53
HOLTSVILLE_IC_8 23697	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	78.02 4.54 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.25 4.98 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.75 8.50 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.74 14.64 -0.01	101.81 13.74 -3.76	102.72 12.59 -8.36	110.27 13.28 -14.00	103.74 12.76 -9.20	97.03 10.60 -15.75	93.79 8.23 -30.35	89.77 7.04 -34.53
HOLTSVILLE_IC_9 23698	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	78.02 4.54 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.25 4.98 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.75 8.50 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.74 14.64 -0.01	101.81 13.74 -3.76	102.72 12.59 -8.36	110.27 13.28 -14.00	103.74 12.76 -9.20	97.03 10.60 -15.75	93.79 8.23 -30.35	89.77 7.04 -34.53
HQ_GEN_CEDARS 23644	56.60 -0.06 0.00	46.36 0.00 0.00	37.00 -0.07 0.00	33.18 -0.17 0.00	31.22 -0.25 0.00	33.49 -0.10 0.00	39.46 -0.08 0.00	42.63 0.13 0.00	49.03 0.20 0.00	58.47 0.23 0.00	65.07 0.13 0.00	71.71 0.29 0.00	79.12 0.24 0.00	82.06 0.00 0.00	81.96 -0.08 0.00	81.26 -0.57 0.00	84.33 -0.77 0.00	83.89 -0.42 0.00	81.69 -0.08 0.00	82.41 -0.58 0.00	81.70 -0.08 0.00	70.61 -0.07 0.00	55.27 0.06 0.00	48.25 0.05 0.00
HQ_GEN_IMPORT 323601	56.15 -0.51 0.00	45.99 -0.37 0.00	36.74 -0.33 0.00	33.02 -0.33 0.00	31.16 -0.31 0.00	33.29 -0.30 0.00	39.18 -0.36 0.00	42.25 -0.26 0.00	48.55 -0.29 0.00	57.88 -0.35 0.00	64.48 -0.45 0.00	71.00 -0.43 0.00	78.33 -0.55 0.00	81.08 -0.98 0.00	81.14 -0.90 0.00	80.60 -1.23 0.00	83.56 -1.53 0.00	83.05 -1.26 0.00	80.95 -0.82 0.00	81.66 -1.33 0.00	80.80 -0.98 0.00	69.97 -0.71 0.00	54.72 -0.50 0.00	47.77 -0.43 0.00
HQ_GEN_WHEEL 23651	56.15 -0.51 0.00	45.99 -0.37 0.00	36.74 -0.33 0.00	33.02 -0.33 0.00	31.16 -0.31 0.00	33.29 -0.30 0.00	39.18 -0.36 0.00	42.25 -0.26 0.00	48.55 -0.29 0.00	57.88 -0.35 0.00	64.48 -0.45 0.00	71.00 -0.43 0.00	78.33 -0.55 0.00	81.08 -0.98 0.00	81.14 -0.90 0.00	80.60 -1.23 0.00	83.56 -1.53 0.00	83.05 -1.26 0.00	80.95 -0.82 0.00	81.66 -1.33 0.00	80.80 -0.98 0.00	69.97 -0.71 0.00	54.72 -0.50 0.00	47.77 -0.43 0.00
HUDSON AVE_GT_3 23810	61.64 4.99 0.00	50.25 3.89 0.00	40.23 3.15 0.00	36.19 2.83 0.00	34.12 2.64 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.03 3.53 0.00	53.33 4.49 0.00	64.41 5.59 -0.58	71.84 6.43 -0.48	78.91 7.14 -0.34	87.25 8.20 -0.16	91.01 8.86 -0.09	90.98 8.86 -0.08	91.39 9.49 -0.07	95.13 10.04 0.00	93.50 9.19 0.00	90.27 8.34 -0.16	92.04 9.05 0.00	90.55 8.59 -0.18	78.11 7.07 -0.36	75.26 5.52 -14.52	68.59 4.82 -15.57
HUDSON AVE_GT_4 23540	61.64 4.99 0.00	50.25 3.89 0.00	40.23 3.15 0.00	36.19 2.83 0.00	34.12 2.64 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.03 3.53 0.00	53.33 4.49 0.00	64.41 5.59 -0.58	71.84 6.43 -0.48	78.91 7.14 -0.34	87.25 8.20 -0.16	91.01 8.86 -0.09	90.98 8.86 -0.08	91.39 9.49 -0.07	95.13 10.04 0.00	93.50 9.19 0.00	90.27 8.34 -0.16	92.04 9.05 0.00	90.55 8.59 -0.18	78.11 7.07 -0.36	75.26 5.52 -14.52	68.59 4.82 -15.57
HUDSON AVE_GT_5 23657	61.64 4.99 0.00	50.25 3.89 0.00	40.23 3.15 0.00	36.19 2.83 0.00	34.12 2.64 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.03 3.53 0.00	53.33 4.49 0.00	64.41 5.59 -0.58	71.84 6.43 -0.48	78.91 7.14 -0.34	87.25 8.20 -0.16	91.01 8.86 -0.09	90.98 8.86 -0.08	91.39 9.49 -0.07	95.13 10.04 0.00	93.50 9.19 0.00	90.27 8.34 -0.16	92.04 9.05 0.00	90.55 8.59 -0.18	78.11 7.07 -0.36	75.26 5.52 -14.52	68.59 4.82 -15.57
HUDSON_AVE_10 24168	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.50 2.97 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.23 5.42 -0.58	71.52 6.10 -0.48	78.48 6.71 -0.34	86.93 7.89 -0.16	90.60 8.45 -0.09	90.57 8.45 -0.08	90.90 9.00 -0.07	94.61 9.53 0.01	93.00 8.68 0.00	89.78 7.85 -0.16	91.87 8.88 0.00	90.39 8.42 -0.18	77.83 6.79 -0.36	74.93 5.19 -14.52	53.49 4.53 -0.76
HUNTLEY___63 23557	52.75 -3.91 0.00	42.70 -3.66 0.00	34.30 -2.78 0.00	31.25 -2.10 0.00	29.55 -1.92 0.00	31.48 -2.12 0.00	37.36 -2.17 0.00	39.19 -3.32 0.00	43.71 -5.13 0.00	52.00 -6.23 0.00	58.57 -6.36 0.00	64.29 -7.14 0.00	71.31 -7.57 0.00	74.76 -7.30 0.00	74.74 -7.30 0.00	74.79 -7.04 0.00	77.69 -7.40 0.00	77.23 -7.08 0.00	74.74 -7.03 0.00	76.18 -6.81 0.00	74.34 -7.44 0.00	64.88 -5.80 0.00	50.64 -4.58 0.00	43.14 -5.06 0.00
HUNTLEY___64 23558	52.75 -3.91 0.00	42.70 -3.66 0.00	34.30 -2.78 0.00	31.25 -2.10 0.00	29.55 -1.92 0.00	31.48 -2.12 0.00	37.36 -2.17 0.00	39.19 -3.32 0.00	43.71 -5.13 0.00	52.00 -6.23 0.00	58.57 -6.36 0.00	64.29 -7.14 0.00	71.31 -7.57 0.00	74.76 -7.30 0.00	74.74 -7.30 0.00	74.79 -7.04 0.00	77.69 -7.40 0.00	77.23 -7.08 0.00	74.74 -7.03 0.00	76.18 -6.81 0.00	74.34 -7.44 0.00	64.88 -5.80 0.00	50.64 -4.58 0.00	43.14 -5.06 0.00

HUNTLEY___65 23559	52.75 -3.91 0.00	42.70 -3.66 0.00	34.30 -2.78 0.00	31.25 -2.10 0.00	29.55 -1.92 0.00	31.48 -2.12 0.00	37.36 -2.17 0.00	39.19 -3.32 0.00	43.71 -5.13 0.00	52.00 -6.23 0.00	58.57 -6.36 0.00	64.29 -7.14 0.00	71.31 -7.57 0.00	74.76 -7.30 0.00	74.74 -7.30 0.00	74.79 -7.04 0.00	77.69 -7.40 0.00	77.23 -7.08 0.00	74.74 -7.03 0.00	76.18 -6.81 0.00	74.34 -7.44 0.00	64.88 -5.80 0.00	50.64 -4.58 0.00	43.14 -5.06 0.00
HUNTLEY___66 23560	52.75 -3.91 0.00	42.70 -3.66 0.00	34.30 -2.78 0.00	31.25 -2.10 0.00	29.55 -1.92 0.00	31.48 -2.12 0.00	37.36 -2.17 0.00	39.19 -3.32 0.00	43.71 -5.13 0.00	52.00 -6.23 0.00	58.57 -6.36 0.00	64.29 -7.14 0.00	71.31 -7.57 0.00	74.76 -7.30 0.00	74.74 -7.30 0.00	74.79 -7.04 0.00	77.69 -7.40 0.00	77.23 -7.08 0.00	74.74 -7.03 0.00	76.18 -6.81 0.00	74.34 -7.44 0.00	64.88 -5.80 0.00	50.64 -4.58 0.00	43.14 -5.06 0.00
HUNTLEY___67 23561	52.01 -4.65 0.00	42.14 -4.22 0.00	33.85 -3.23 0.00	30.82 -2.53 0.00	29.17 -2.30 0.00	31.04 -2.55 0.00	36.81 -2.73 0.00	38.64 -3.87 0.00	43.12 -5.71 0.00	51.36 -6.87 0.00	57.79 -7.14 0.00	63.43 -8.00 0.00	70.36 -8.52 0.00	73.69 -8.37 0.00	73.75 -8.29 0.00	73.81 -8.02 0.00	76.67 -8.42 0.00	76.13 -8.18 0.00	73.67 -8.10 0.00	75.02 -7.97 0.00	73.28 -8.51 0.00	63.96 -6.71 0.00	49.92 -5.30 0.00	42.52 -5.69 0.00
HUNTLEY___68 23562	52.01 -4.65 0.00	42.14 -4.22 0.00	33.85 -3.23 0.00	30.82 -2.53 0.00	29.17 -2.30 0.00	31.04 -2.55 0.00	36.81 -2.73 0.00	38.64 -3.87 0.00	43.12 -5.71 0.00	51.36 -6.87 0.00	57.79 -7.14 0.00	63.43 -8.00 0.00	70.36 -8.52 0.00	73.69 -8.37 0.00	73.75 -8.29 0.00	73.81 -8.02 0.00	76.67 -8.42 0.00	76.13 -8.18 0.00	73.67 -8.10 0.00	75.02 -7.97 0.00	73.28 -8.51 0.00	63.96 -6.71 0.00	49.92 -5.30 0.00	42.52 -5.69 0.00
INDECK___CORINTH 23802	59.21 2.55 0.00	48.91 2.55 0.00	38.97 1.89 0.00	35.02 1.67 0.00	33.08 1.61 0.00	35.34 1.75 0.00	41.59 2.06 0.00	44.25 1.74 0.00	51.09 2.25 0.00	60.91 2.68 0.00	67.60 2.66 0.00	73.86 2.43 0.00	79.51 0.63 0.00	83.62 1.56 0.00	83.02 0.98 0.00	82.81 0.98 0.00	86.62 1.53 0.00	85.15 0.84 0.00	82.42 0.65 0.00	84.65 1.66 0.00	83.66 1.88 0.00	72.30 1.63 0.00	57.04 1.82 0.00	50.57 2.36 0.00
INDECK___ILION 23567	58.02 1.36 0.00	47.38 1.02 0.00	37.86 0.78 0.00	34.05 0.70 0.00	32.13 0.66 0.00	34.33 0.74 0.00	40.44 0.91 0.00	43.48 0.98 0.00	50.06 1.22 0.00	59.75 1.51 0.00	66.75 1.82 0.00	73.43 2.00 0.00	81.17 2.29 0.00	84.52 2.46 0.00	84.42 2.38 0.00	84.20 2.37 0.00	87.73 2.64 0.00	86.93 2.61 0.00	84.30 2.53 0.00	85.73 2.74 0.00	84.40 2.62 0.00	72.73 2.05 0.00	56.65 1.44 0.00	49.41 1.21 0.00
INDECK___OLEAN 23982	52.86 -3.80 0.00	42.37 -3.99 0.00	34.19 -2.89 0.00	30.98 -2.37 0.00	29.30 -2.17 0.00	31.04 -2.55 0.00	36.85 -2.69 0.00	39.19 -3.32 0.00	44.25 -4.59 0.00	52.88 -5.36 0.00	59.68 -5.26 0.00	65.71 -5.71 0.00	73.44 -5.44 0.00	77.47 -4.60 0.00	77.53 -4.51 0.00	77.82 -4.01 0.00	81.18 -3.91 0.00	79.93 -4.38 0.00	76.70 -5.07 0.00	78.43 -4.56 0.00	76.38 -5.40 0.00	66.01 -4.66 0.00	51.30 -3.92 0.00	43.62 -4.58 0.00
INDECK___OSWEGO 23783	55.36 -1.30 0.00	45.25 -1.11 0.00	36.19 -0.89 0.00	32.58 -0.77 0.00	30.75 -0.72 0.00	32.82 -0.77 0.00	38.71 -0.83 0.00	41.44 -1.06 0.00	47.57 -1.27 0.00	56.78 -1.46 0.00	63.44 -1.49 0.00	69.79 -1.64 0.00	77.15 -1.74 0.00	80.42 -1.64 0.00	80.40 -1.64 0.00	80.19 -1.64 0.00	83.56 -1.53 0.00	82.79 -1.52 0.00	80.13 -1.64 0.00	81.58 -1.41 0.00	80.23 -1.55 0.00	69.26 -1.41 0.00	54.00 -1.21 0.00	47.00 -1.21 0.00
INDECK___YERKES 23781	52.75 -3.91 0.00	42.70 -3.66 0.00	34.30 -2.78 0.00	31.25 -2.10 0.00	29.55 -1.92 0.00	31.48 -2.12 0.00	37.36 -2.17 0.00	39.19 -3.32 0.00	43.71 -5.13 0.00	52.00 -6.23 0.00	58.57 -6.36 0.00	64.29 -7.14 0.00	71.31 -7.57 0.00	74.76 -7.30 0.00	74.74 -7.30 0.00	74.79 -7.04 0.00	77.69 -7.40 0.00	77.23 -7.08 0.00	74.74 -7.03 0.00	76.18 -6.81 0.00	74.34 -7.44 0.00	64.88 -5.80 0.00	50.64 -4.58 0.00	43.14 -5.06 0.00
INDIAN POINT_GT_1 24139	60.74 4.08 0.00	49.56 3.20 0.00	39.71 2.63 0.00	35.72 2.37 0.00	33.71 2.23 0.00	35.88 2.28 0.00	42.07 2.53 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.32 5.39 0.00	77.36 5.93 0.00	85.74 6.86 0.00	89.61 7.55 0.00	89.59 7.55 0.00	90.09 8.26 0.00	93.86 8.76 0.00	92.24 7.93 0.00	88.80 7.03 0.00	90.62 7.64 0.00	89.06 7.28 0.00	76.54 5.87 0.00	59.80 4.58 0.00	52.21 4.00 0.00
INDIAN POINT_GT_2 23659	60.74 4.08 0.00	49.56 3.20 0.00	39.71 2.63 0.00	35.72 2.37 0.00	33.71 2.23 0.00	35.88 2.28 0.00	42.07 2.53 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.32 5.39 0.00	77.36 5.93 0.00	85.74 6.86 0.00	89.61 7.55 0.00	89.59 7.55 0.00	90.09 8.26 0.00	93.86 8.76 0.00	92.24 7.93 0.00	88.80 7.03 0.00	90.62 7.64 0.00	89.06 7.28 0.00	76.54 5.87 0.00	59.80 4.58 0.00	52.21 4.00 0.00
INDIAN POINT_GT_3 24019	60.74 4.08 0.00	49.56 3.20 0.00	39.71 2.63 0.00	35.72 2.37 0.00	33.71 2.23 0.00	35.88 2.28 0.00	42.07 2.53 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.32 5.39 0.00	77.36 5.93 0.00	85.74 6.86 0.00	89.61 7.55 0.00	89.59 7.55 0.00	90.09 8.26 0.00	93.86 8.76 0.00	92.24 7.93 0.00	88.80 7.03 0.00	90.62 7.64 0.00	89.06 7.28 0.00	76.54 5.87 0.00	59.80 4.58 0.00	52.21 4.00 0.00
INDIAN POINT___2 23530	60.68 4.02 0.00	49.51 3.15 0.00	39.67 2.60 0.00	35.69 2.33 0.00	33.64 2.17 0.00	35.81 2.22 0.00	41.99 2.45 0.00	45.35 2.85 0.00	52.45 3.61 0.00	62.78 4.54 0.00	70.19 5.26 0.00	77.21 5.79 0.00	85.66 6.78 0.00	89.53 7.47 0.00	89.50 7.47 0.00	90.01 8.18 0.00	93.77 8.68 0.00	92.15 7.84 0.00	88.64 6.87 0.00	90.54 7.55 0.00	88.90 7.11 0.00	76.47 5.80 0.00	59.69 4.47 0.00	52.11 3.90 0.00
INDIAN POINT___3 23531	60.57 3.91 0.00	49.42 3.06 0.00	39.60 2.52 0.00	35.62 2.27 0.00	33.61 2.14 0.00	35.78 2.18 0.00	41.95 2.41 0.00	45.31 2.81 0.00	52.40 3.57 0.00	62.66 4.43 0.00	70.07 5.13 0.00	77.07 5.64 0.00	85.43 6.55 0.00	89.28 7.22 0.00	89.26 7.22 0.00	89.68 7.86 0.00	93.43 8.34 0.00	91.90 7.59 0.00	88.47 6.70 0.00	90.29 7.30 0.00	88.73 6.95 0.00	76.26 5.58 0.00	59.58 4.36 0.00	52.06 3.86 0.00
IP CORINTH___1 23988	59.72 3.06 0.00	49.32 2.97 0.00	39.34 2.26 0.00	35.32 1.97 0.00	33.36 1.89 0.00	35.64 2.05 0.00	41.95 2.41 0.00	44.63 2.13 0.00	51.52 2.69 0.00	61.38 3.14 0.00	68.12 3.18 0.00	74.43 3.00 0.00	80.06 1.18 0.00	84.19 2.13 0.00	83.60 1.56 0.00	83.38 1.55 0.00	87.22 2.13 0.00	85.91 1.60 0.00	83.16 1.39 0.00	85.40 2.41 0.00	84.48 2.70 0.00	73.01 2.33 0.00	57.54 2.32 0.00	51.05 2.84 0.00
IP___TICONDEROGA 23804	60.00 3.34 0.00	49.83 3.48 0.00	39.90 2.82 0.00	35.89 2.53 0.00	34.05 2.58 0.00	36.21 2.62 0.00	42.58 3.04 0.00	45.48 2.98 0.00	52.75 3.91 0.00	62.48 4.25 0.00	69.22 4.29 0.00	75.57 4.14 0.00	81.80 2.92 0.00	85.26 3.20 0.00	84.75 2.71 0.00	84.86 3.03 0.00	89.01 3.91 0.00	87.52 3.20 0.00	84.38 2.62 0.00	86.56 3.57 0.00	85.71 3.93 0.00	74.07 3.39 0.00	58.31 3.09 0.00	51.67 3.47 0.00

JARVIS____ 23743	56.94 0.28 0.00	46.59 0.23 0.00	37.26 0.19 0.00	33.52 0.17 0.00	31.63 0.16 0.00	33.76 0.17 0.00	39.73 0.20 0.00	42.67 0.17 0.00	49.08 0.24 0.00	58.52 0.29 0.00	65.26 0.32 0.00	71.79 0.36 0.00	79.27 0.39 0.00	82.55 0.49 0.00	82.53 0.49 0.00	82.32 0.49 0.00	85.69 0.60 0.00	84.82 0.51 0.00	82.26 0.49 0.00	83.57 0.58 0.00	82.27 0.49 0.00	71.10 0.42 0.00	55.50 0.28 0.00	48.45 0.24 0.00
JENNISON____1 23625	57.34 0.68 0.00	46.73 0.37 0.00	37.37 0.30 0.00	33.62 0.27 0.00	31.69 0.22 0.00	33.76 0.17 0.00	39.85 0.32 0.00	42.80 0.30 0.00	49.28 0.44 0.00	58.93 0.70 0.00	65.91 0.97 0.00	72.57 1.14 0.00	80.54 1.66 0.00	84.44 2.38 0.00	84.34 2.30 0.00	84.04 2.21 0.00	88.15 3.06 0.00	87.09 2.78 0.00	83.89 2.13 0.00	85.81 2.82 0.00	84.15 2.37 0.00	72.23 1.55 0.00	56.21 0.99 0.00	48.69 0.48 0.00
JENNISON____2 23626	57.28 0.62 0.00	46.68 0.32 0.00	37.34 0.26 0.00	33.59 0.23 0.00	31.66 0.19 0.00	33.73 0.13 0.00	39.81 0.28 0.00	42.76 0.26 0.00	49.23 0.39 0.00	58.87 0.64 0.00	65.84 0.91 0.00	72.50 1.07 0.00	80.46 1.58 0.00	84.28 2.22 0.00	84.17 2.13 0.00	83.96 2.13 0.00	88.07 2.98 0.00	87.01 2.70 0.00	83.81 2.04 0.00	85.65 2.66 0.00	84.07 2.29 0.00	72.16 1.48 0.00	56.10 0.88 0.00	48.64 0.43 0.00
KEDC PORT_JEFF_GT2 24210	86.09 7.71 -21.73	82.18 6.07 -29.75	78.39 4.89 -36.42	77.92 4.44 -40.13	75.83 4.06 -40.30	77.92 4.33 -39.99	73.13 4.86 -28.73	78.81 5.57 -30.74	84.89 6.79 -29.26	92.51 8.27 -26.01	96.01 9.55 -21.53	96.66 10.64 -14.59	98.35 11.67 -7.80	99.15 12.64 -4.45	99.15 12.63 -4.48	99.15 13.34 -3.98	99.22 14.13 -0.01	101.22 13.15 -3.76	102.23 12.10 -8.36	109.60 12.61 -14.00	103.16 12.19 -9.20	96.54 10.11 -15.75	93.57 8.01 -30.35	89.58 6.84 -34.53
KEDC PORT_JEFF_GT3 24211	86.09 7.71 -21.73	82.18 6.07 -29.75	78.39 4.89 -36.42	77.92 4.44 -40.13	75.83 4.06 -40.30	77.92 4.33 -39.99	73.13 4.86 -28.73	78.81 5.57 -30.74	84.89 6.79 -29.26	92.51 8.27 -26.01	96.01 9.55 -21.53	96.66 10.64 -14.59	98.35 11.67 -7.80	99.15 12.64 -4.45	99.15 12.63 -4.48	99.15 13.34 -3.98	99.22 14.13 -0.01	101.22 13.15 -3.76	102.23 12.10 -8.36	109.60 12.61 -14.00	103.16 12.19 -9.20	96.54 10.11 -15.75	93.57 8.01 -30.35	89.58 6.84 -34.53
KEDC_GLWD_GT4 24219	83.66 5.27 -21.73	80.33 4.22 -29.75	76.95 3.45 -36.42	76.62 3.14 -40.13	74.73 2.96 -40.30	76.61 3.02 -39.99	71.63 3.36 -28.73	77.11 3.87 -30.74	82.84 4.74 -29.26	90.01 5.77 -26.01	92.96 6.49 -21.53	93.02 7.00 -14.59	94.65 7.97 -7.80	95.21 8.70 -4.45	95.21 8.70 -4.48	95.14 9.33 -3.98	94.97 9.87 -0.01	97.09 9.02 -3.76	98.22 8.09 -8.36	105.70 8.71 -14.00	99.40 8.42 -9.20	93.36 6.93 -15.75	91.20 5.63 -30.35	87.65 4.92 -34.53
KEDC_GLWD_GT5 24220	83.66 5.27 -21.73	80.33 4.22 -29.75	76.95 3.45 -36.42	76.62 3.14 -40.13	74.73 2.96 -40.30	76.61 3.02 -39.99	71.63 3.36 -28.73	77.11 3.87 -30.74	82.84 4.74 -29.26	90.01 5.77 -26.01	92.96 6.49 -21.53	93.02 7.00 -14.59	94.65 7.97 -7.80	95.21 8.70 -4.45	95.21 8.70 -4.48	95.14 9.33 -3.98	94.97 9.87 -0.01	97.09 9.02 -3.76	98.22 8.09 -8.36	105.70 8.71 -14.00	99.40 8.42 -9.20	93.36 6.93 -15.75	91.20 5.63 -30.35	87.65 4.92 -34.53
KENSICO____ 23655	61.02 4.36 0.00	49.83 3.48 0.00	39.90 2.82 0.00	35.89 2.53 0.00	33.86 2.39 0.00	36.05 2.45 0.00	42.26 2.73 0.00	45.65 3.15 0.00	52.79 3.96 0.00	63.18 4.95 0.00	70.65 5.71 0.00	77.71 6.29 0.00	86.14 7.26 0.00	89.94 7.88 0.00	89.91 7.88 0.00	90.34 8.51 0.00	94.11 9.02 0.00	92.57 8.26 0.00	89.13 7.36 0.00	90.96 7.97 0.00	89.39 7.61 0.00	76.90 6.22 0.00	60.08 4.86 0.00	52.45 4.24 0.00
KIAC_JFK_GT1 23816	62.36 5.21 -0.49	51.12 4.08 -0.69	41.26 3.34 -0.84	37.28 3.00 -0.93	35.19 2.80 -0.91	37.41 2.89 -0.92	43.39 3.20 -0.65	46.89 3.70 -0.69	54.14 4.64 -0.66	64.29 5.47 -0.58	71.26 5.84 -0.48	78.05 6.29 -0.34	86.77 7.73 -0.16	90.03 7.88 -0.09	90.24 8.12 -0.08	90.33 8.43 -0.07	94.02 8.93 0.01	92.41 8.09 0.00	89.37 7.44 -0.16	92.49 9.21 -0.29	90.47 8.51 -0.18	77.68 6.64 -0.36	74.71 4.97 -14.52	53.40 4.43 -0.76
KIAC_JFK_GT2 23817	62.36 5.21 -0.49	51.12 4.08 -0.69	41.26 3.34 -0.84	37.28 3.00 -0.93	35.19 2.80 -0.91	37.41 2.89 -0.92	43.39 3.20 -0.65	46.89 3.70 -0.69	54.14 4.64 -0.66	64.29 5.47 -0.58	71.26 5.84 -0.48	78.05 6.29 -0.34	86.77 7.73 -0.16	90.03 7.88 -0.09	90.24 8.12 -0.08	90.33 8.43 -0.07	94.02 8.93 0.01	92.41 8.09 0.00	89.37 7.44 -0.16	92.49 9.21 -0.29	90.47 8.51 -0.18	77.68 6.64 -0.36	74.71 4.97 -14.52	53.40 4.43 -0.76
KINTIGH____ 23543	51.90 -4.76 0.00	42.19 -4.17 0.00	33.85 -3.23 0.00	30.78 -2.57 0.00	29.11 -2.36 0.00	31.07 -2.52 0.00	36.81 -2.73 0.00	38.72 -3.78 0.00	43.37 -5.47 0.00	51.59 -6.64 0.00	57.92 -7.01 0.00	63.64 -7.79 0.00	70.52 -8.36 0.00	73.61 -8.45 0.00	73.67 -8.37 0.00	73.65 -8.18 0.00	76.41 -8.68 0.00	76.05 -8.26 0.00	73.75 -8.01 0.00	75.11 -7.88 0.00	73.44 -8.34 0.00	64.11 -6.57 0.00	50.03 -5.19 0.00	42.81 -5.40 0.00
LEDERLE____ 23769	61.25 4.59 0.00	49.93 3.57 0.00	40.01 2.93 0.00	36.02 2.67 0.00	33.96 2.49 0.00	36.15 2.55 0.00	42.38 2.85 0.00	45.73 3.23 0.00	52.94 4.10 0.00	63.42 5.18 0.00	70.91 5.97 0.00	78.00 6.57 0.00	86.61 7.73 0.00	90.60 8.53 0.00	90.57 8.53 0.00	91.08 9.25 0.00	94.96 9.87 0.00	93.25 8.94 0.00	89.70 7.93 0.00	91.62 8.63 0.00	89.96 8.18 0.00	77.25 6.57 0.00	60.30 5.08 0.00	52.64 4.43 0.00
LINDEN COGEN____ 23786	46.75 4.65 14.56	28.69 3.62 21.28	21.33 2.93 18.68	30.74 2.63 5.25	32.90 2.45 1.03	25.78 2.52 10.33	26.30 2.81 16.05	27.15 3.27 18.62	27.67 4.20 25.37	0.00 5.24 8.55	62.43 6.04 5.68	72.39 6.64 5.68	78.76 7.65 7.77	78.76 8.29 11.59	78.76 8.29 11.56	78.76 8.92 11.99	78.76 9.45 15.78	78.76 8.60 14.15	78.76 7.77 10.78	78.76 8.38 12.61	73.96 8.01 11.04	48.70 6.64 3.36	65.59 5.14 11.66	-12.90
LIPA_MISC_IPP 23656	86.26 7.88 -21.73	82.28 6.17 -29.75	78.43 4.93 -36.42	77.95 4.47 -40.13	75.86 4.09 -40.30	77.98 4.40 -39.99	73.17 4.90 -28.73	78.86 5.61 -30.74	85.03 6.94 -29.26	92.75 8.50 -26.01	96.21 9.74 -21.53	96.88 10.86 -14.59	98.83 12.15 -7.80	99.64 13.13 -4.45	99.64 13.13 -4.48	99.64 13.83 -3.98	99.65 14.55 -0.01	101.73 13.66 -3.76	102.64 12.51 -8.36	110.10 13.11 -14.00	103.65 12.68 -9.20	96.96 10.53 -15.75	93.68 8.12 -30.35	89.72 6.99 -34.53
LITTLE FALLS____HYD 24013	59.66 3.00 0.00	48.68 2.32 0.00	38.82 1.74 0.00	34.92 1.57 0.00	32.92 1.45 0.00	35.17 1.58 0.00	41.47 1.94 0.00	44.67 2.17 0.00	51.48 2.64 0.00	61.55 3.32 0.00	68.96 4.03 0.00	75.79 4.36 0.00	83.93 5.05 0.00	87.31 5.25 0.00	87.21 5.17 0.00	86.98 5.16 0.00	90.71 5.62 0.00	89.79 5.48 0.00	87.25 5.48 0.00	88.96 5.98 0.00	87.42 5.64 0.00	75.20 4.52 0.00	58.37 3.15 0.00	50.76 2.55 0.00
LONG LAKE PHOENIX 24014	55.64 -1.02 0.00	45.43 -0.93 0.00	36.34 -0.74 0.00	32.72 -0.63 0.00	30.87 -0.60 0.00	32.95 -0.64 0.00	38.86 -0.67 0.00	41.61 -0.89 0.00	47.76 -1.07 0.00	57.01 -1.22 0.00	63.70 -1.23 0.00	70.07 -1.36 0.00	77.46 -1.42 0.00	80.83 -1.23 0.00	80.81 -1.23 0.00	80.60 -1.23 0.00	83.99 -1.11 0.00	83.22 -1.10 0.00	80.62 -1.14 0.00	81.99 -1.00 0.00	80.64 -1.14 0.00	69.62 -1.06 0.00	54.23 -0.99 0.00	47.19 -1.01 0.00

LOVETT___3 23632	60.06 3.40 0.00	48.95 2.60 0.00	39.23 2.15 0.00	35.39 2.03 0.00	33.39 1.92 0.00	35.51 1.91 0.00	41.51 1.98 0.00	44.88 2.38 0.00	51.92 3.08 0.00	62.13 3.90 0.00	69.35 4.42 0.00	76.29 4.86 0.00	84.64 5.76 0.00	88.46 6.40 0.00	88.44 6.40 0.00	88.87 7.04 0.00	92.66 7.57 0.00	90.97 6.66 0.00	87.57 5.81 0.00	89.38 6.39 0.00	87.83 6.05 0.00	75.55 4.88 0.00	59.03 3.81 0.00	51.58 3.37 0.00
LOVETT___4 23642	60.57 3.91 0.00	49.37 3.01 0.00	39.60 2.52 0.00	35.65 2.30 0.00	33.64 2.17 0.00	35.81 2.22 0.00	41.91 2.37 0.00	45.27 2.76 0.00	52.35 3.52 0.00	62.66 4.43 0.00	70.00 5.06 0.00	77.07 5.64 0.00	85.51 6.63 0.00	89.36 7.30 0.00	89.42 7.38 0.00	89.85 8.02 0.00	93.60 8.51 0.00	91.98 7.67 0.00	88.47 6.70 0.00	90.38 7.39 0.00	88.73 6.95 0.00	76.26 5.58 0.00	59.58 4.36 0.00	52.01 3.81 0.00
LOVETT___5 23593	60.57 3.91 0.00	49.37 3.01 0.00	39.60 2.52 0.00	35.65 2.30 0.00	33.64 2.17 0.00	35.81 2.22 0.00	41.91 2.37 0.00	45.27 2.76 0.00	52.35 3.52 0.00	62.66 4.43 0.00	70.00 5.06 0.00	77.07 5.64 0.00	85.51 6.63 0.00	89.36 7.30 0.00	89.42 7.38 0.00	89.85 8.02 0.00	93.60 8.51 0.00	91.98 7.67 0.00	88.47 6.70 0.00	90.38 7.39 0.00	88.73 6.95 0.00	76.26 5.58 0.00	59.58 4.36 0.00	52.01 3.81 0.00
LOWER RAQUET___HYD 24057	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.12 -0.23 0.00	31.16 -0.31 0.00	33.43 -0.17 0.00	39.42 -0.12 0.00	42.63 0.13 0.00	49.08 0.24 0.00	58.64 0.41 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.35 0.47 0.00	82.14 0.08 0.00	81.96 -0.08 0.00	81.01 -0.82 0.00	84.33 -0.77 0.00	83.89 -0.42 0.00	81.36 -0.41 0.00	82.49 -0.50 0.00	81.70 -0.08 0.00	70.68 0.00 0.00	55.33 0.11 0.00	48.25 0.05 0.00
LOWER___HUDSON 24059	59.78 3.12 0.00	49.23 2.87 0.00	39.30 2.22 0.00	35.35 2.00 0.00	33.42 1.95 0.00	35.61 2.02 0.00	41.83 2.29 0.00	44.80 2.30 0.00	51.48 2.64 0.00	61.09 2.85 0.00	67.86 2.92 0.00	74.29 2.86 0.00	81.33 2.45 0.00	84.93 2.87 0.00	84.58 2.54 0.00	84.77 2.95 0.00	88.67 3.57 0.00	87.35 3.04 0.00	84.47 2.70 0.00	86.23 3.24 0.00	84.97 3.19 0.00	73.22 2.54 0.00	57.48 2.26 0.00	50.81 2.60 0.00
LWR___OSWEGATCHIE_HYD 23850	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.35 0.00 0.00	31.38 -0.09 0.00	33.63 0.03 0.00	39.69 0.16 0.00	42.84 0.34 0.00	49.42 0.59 0.00	59.05 0.82 0.00	65.71 0.78 0.00	72.50 1.07 0.00	80.06 1.18 0.00	83.29 1.23 0.00	83.02 0.98 0.00	81.83 0.00 0.00	85.60 0.51 0.00	84.99 0.67 0.00	82.42 0.65 0.00	83.90 0.91 0.00	82.93 1.14 0.00	71.53 0.85 0.00	55.88 0.66 0.00	48.69 0.48 0.00
LYONS_FALL_HYD 23570	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.42 0.07 0.00	31.47 0.00 0.00	33.66 0.07 0.00	39.73 0.20 0.00	42.72 0.21 0.00	49.23 0.39 0.00	58.82 0.58 0.00	65.58 0.65 0.00	72.29 0.86 0.00	79.91 1.03 0.00	83.46 1.40 0.00	83.10 1.07 0.00	82.32 0.49 0.00	86.28 1.19 0.00	85.49 1.18 0.00	82.91 1.14 0.00	84.48 1.49 0.00	83.25 1.47 0.00	71.67 0.99 0.00	55.83 0.61 0.00	48.64 0.43 0.00
MAPLE RIDGE_WT_1 323574	56.49 -0.17 0.00	46.22 -0.14 0.00	36.97 -0.11 0.00	33.25 -0.10 0.00	31.35 -0.13 0.00	33.49 -0.10 0.00	39.42 -0.12 0.00	42.42 -0.09 0.00	48.74 -0.10 0.00	58.12 -0.12 0.00	64.81 -0.13 0.00	71.29 -0.14 0.00	78.72 -0.16 0.00	81.82 -0.25 0.00	81.79 -0.25 0.00	81.50 -0.33 0.00	84.75 -0.34 0.00	84.06 -0.25 0.00	81.52 -0.25 0.00	82.66 -0.33 0.00	81.54 -0.25 0.00	70.47 -0.21 0.00	55.05 -0.17 0.00	48.06 -0.14 0.00
MG INDUSTRY___DRP 24185	58.70 2.04 0.00	48.17 1.81 0.00	38.52 1.45 0.00	34.65 1.30 0.00	32.73 1.26 0.00	34.87 1.28 0.00	40.84 1.30 0.00	43.86 1.36 0.00	50.40 1.56 0.00	59.98 1.75 0.00	66.75 1.82 0.00	73.29 1.86 0.00	80.85 1.97 0.00	84.36 2.30 0.00	84.17 2.13 0.00	84.37 2.54 0.00	87.98 2.89 0.00	86.84 2.53 0.00	83.89 2.13 0.00	85.40 2.41 0.00	84.07 2.29 0.00	72.52 1.84 0.00	56.71 1.49 0.00	49.84 1.64 0.00
MID___OSWEGATCHIE_HYD 23849	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.35 0.00 0.00	31.38 -0.09 0.00	33.63 0.03 0.00	39.69 0.16 0.00	42.84 0.34 0.00	49.42 0.59 0.00	59.05 0.82 0.00	65.71 0.78 0.00	72.50 1.07 0.00	80.06 1.18 0.00	83.29 1.23 0.00	83.02 0.98 0.00	81.83 0.00 0.00	85.60 0.51 0.00	84.99 0.67 0.00	82.42 0.65 0.00	83.90 0.91 0.00	82.93 1.14 0.00	71.53 0.85 0.00	55.88 0.66 0.00	48.69 0.48 0.00
MID___RAQUETTE_HYD 23851	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.12 -0.23 0.00	31.16 -0.31 0.00	33.43 -0.17 0.00	39.42 -0.12 0.00	42.63 0.13 0.00	49.08 0.24 0.00	58.64 0.41 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.35 0.47 0.00	82.14 0.08 0.00	81.96 -0.08 0.00	81.01 -0.82 0.00	84.33 -0.77 0.00	83.89 -0.42 0.00	81.36 -0.41 0.00	82.49 -0.50 0.00	81.70 -0.08 0.00	70.68 0.00 0.00	55.33 0.11 0.00	48.25 0.05 0.00
MILLIKEN___1 23584	54.45 -2.21 0.00	44.32 -2.04 0.00	35.45 -1.63 0.00	31.88 -1.47 0.00	30.06 -1.42 0.00	32.15 -1.44 0.00	37.99 -1.54 0.00	40.63 -1.87 0.00	46.64 -2.20 0.00	55.85 -2.39 0.00	62.53 -2.40 0.00	68.86 -2.57 0.00	76.28 -2.60 0.00	80.01 -2.05 0.00	79.91 -2.13 0.00	79.70 -2.13 0.00	83.39 -1.70 0.00	82.54 -1.77 0.00	79.72 -2.04 0.00	81.50 -1.49 0.00	79.82 -1.96 0.00	68.63 -2.05 0.00	53.23 -1.99 0.00	46.08 -2.12 0.00
MILLIKEN___2 23585	54.45 -2.21 0.00	44.32 -2.04 0.00	35.45 -1.63 0.00	31.88 -1.47 0.00	30.06 -1.42 0.00	32.15 -1.44 0.00	37.99 -1.54 0.00	40.63 -1.87 0.00	46.64 -2.20 0.00	55.85 -2.39 0.00	62.53 -2.40 0.00	68.86 -2.57 0.00	76.28 -2.60 0.00	80.01 -2.05 0.00	79.91 -2.13 0.00	79.70 -2.13 0.00	83.39 -1.70 0.00	82.54 -1.77 0.00	79.72 -2.04 0.00	81.50 -1.49 0.00	79.82 -1.96 0.00	68.63 -2.05 0.00	53.23 -1.99 0.00	46.08 -2.12 0.00
MILLIKEN___DIESEL 23629	54.45 -2.21 0.00	44.32 -2.04 0.00	35.45 -1.63 0.00	31.88 -1.47 0.00	30.06 -1.42 0.00	32.15 -1.44 0.00	37.99 -1.54 0.00	40.63 -1.87 0.00	46.64 -2.20 0.00	55.85 -2.39 0.00	62.53 -2.40 0.00	68.86 -2.57 0.00	76.28 -2.60 0.00	80.01 -2.05 0.00	79.91 -2.13 0.00	79.70 -2.13 0.00	83.39 -1.70 0.00	82.54 -1.77 0.00	79.72 -2.04 0.00	81.50 -1.49 0.00	79.82 -1.96 0.00	68.63 -2.05 0.00	53.23 -1.99 0.00	46.08 -2.12 0.00
MILLSEAT___LFGE 323607	53.26 -3.40 0.00	43.16 -3.20 0.00	34.59 -2.48 0.00	31.45 -1.90 0.00	29.77 -1.70 0.00	31.78 -1.81 0.00	37.76 -1.78 0.00	39.57 -2.93 0.00	44.20 -4.64 0.00	52.64 -5.59 0.00	59.22 -5.71 0.00	65.07 -6.36 0.00	72.41 -6.47 0.00	75.74 -6.32 0.00	75.72 -6.32 0.00	75.86 -5.97 0.00	78.62 -6.47 0.00	78.41 -5.90 0.00	75.96 -5.81 0.00	77.43 -5.56 0.00	75.65 -6.13 0.00	65.87 -4.81 0.00	51.35 -3.87 0.00	43.82 -4.39 0.00
MODEL_CITY_ENERGY 24167	52.41 -4.25 0.00	42.46 -3.89 0.00	34.11 -2.97 0.00	31.08 -2.27 0.00	29.39 -2.08 0.00	31.34 -2.25 0.00	37.20 -2.33 0.00	38.98 -3.53 0.00	43.42 -5.42 0.00	51.59 -6.64 0.00	58.05 -6.88 0.00	63.71 -7.71 0.00	70.68 -8.20 0.00	73.94 -8.12 0.00	74.00 -8.04 0.00	74.06 -7.77 0.00	76.75 -8.34 0.00	76.39 -7.93 0.00	74.08 -7.69 0.00	75.44 -7.55 0.00	73.60 -8.18 0.00	64.39 -6.29 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00

MODERN_LFGE___ 323580	52.41 -4.25 0.00	42.46 -3.89 0.00	34.11 -2.97 0.00	31.08 -2.27 0.00	29.39 -2.08 0.00	31.34 -2.25 0.00	37.20 -2.33 0.00	38.98 -3.53 0.00	43.42 -5.42 0.00	51.59 -6.64 0.00	58.05 -6.88 0.00	63.71 -7.71 0.00	70.68 -8.20 0.00	73.94 -8.12 0.00	74.00 -8.04 0.00	74.06 -7.77 0.00	76.75 -8.34 0.00	76.39 -7.93 0.00	74.08 -7.69 0.00	75.44 -7.55 0.00	73.60 -8.18 0.00	64.39 -6.29 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00
MOHAWK_PAPER___DRP 24187	59.83 3.17 0.00	49.14 2.78 0.00	39.26 2.19 0.00	35.32 1.97 0.00	33.39 1.92 0.00	35.54 1.95 0.00	41.79 2.25 0.00	44.76 2.25 0.00	51.33 2.49 0.00	60.85 2.62 0.00	67.66 2.73 0.00	74.14 2.71 0.00	81.40 2.52 0.00	85.10 3.04 0.00	84.83 2.79 0.00	85.02 3.19 0.00	88.84 3.74 0.00	87.60 3.29 0.00	84.63 2.86 0.00	86.31 3.32 0.00	84.97 3.19 0.00	73.22 2.54 0.00	57.43 2.21 0.00	50.66 2.46 0.00
MONGAUP___HYD 23641	60.85 4.19 0.00	49.65 3.29 0.00	39.75 2.67 0.00	35.72 2.37 0.00	33.71 2.23 0.00	35.94 2.35 0.00	42.18 2.65 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.39 5.45 0.00	77.50 6.07 0.00	85.98 7.10 0.00	89.94 7.88 0.00	89.91 7.88 0.00	90.26 8.43 0.00	94.20 9.10 0.00	92.74 8.43 0.00	89.29 7.52 0.00	91.04 8.05 0.00	89.47 7.69 0.00	76.83 6.15 0.00	59.80 4.58 0.00	52.21 4.00 0.00
MONTAUK___DIESEL 23721	88.93 10.54 -21.73	84.27 8.16 -29.75	79.99 6.49 -36.42	79.35 5.87 -40.13	77.15 5.38 -40.30	79.36 5.78 -39.99	74.75 6.48 -28.73	80.68 7.44 -30.74	87.38 9.28 -29.26	95.77 11.53 -26.01	99.91 13.44 -21.53	101.16 15.14 -14.59	103.64 16.96 -7.80	104.89 18.38 -4.45	104.89 18.38 -4.48	104.87 19.07 -3.98	105.10 20.00 -0.01	106.95 18.89 -3.76	107.62 17.50 -8.36	115.33 18.34 -14.00	108.56 17.58 -9.20	100.78 14.35 -15.75	96.39 10.82 -30.35	91.75 9.01 -34.53
MUNSVILLE_WIND_PWR 323609	57.57 0.91 0.00	46.91 0.56 0.00	37.45 0.37 0.00	33.62 0.27 0.00	31.66 0.19 0.00	33.79 0.20 0.00	39.97 0.43 0.00	42.93 0.43 0.00	49.47 0.63 0.00	59.28 1.05 0.00	66.23 1.30 0.00	73.07 1.64 0.00	81.01 2.13 0.00	85.10 3.04 0.00	84.91 2.87 0.00	84.28 2.45 0.00	88.84 3.74 0.00	87.94 3.63 0.00	84.79 3.03 0.00	86.81 3.82 0.00	85.13 3.35 0.00	72.87 2.19 0.00	56.49 1.27 0.00	48.88 0.67 0.00
N SALMON___HYD 24042	56.55 -0.11 0.00	46.31 -0.05 0.00	36.93 -0.15 0.00	33.15 -0.20 0.00	31.19 -0.28 0.00	33.46 -0.13 0.00	39.46 -0.08 0.00	42.67 0.17 0.00	49.13 0.29 0.00	58.58 0.35 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.27 0.39 0.00	82.23 0.16 0.00	82.04 0.00 0.00	81.50 -0.33 0.00	84.50 -0.60 0.00	83.72 -0.59 0.00	81.28 -0.49 0.00	81.99 -1.00 0.00	81.29 -0.49 0.00	70.18 -0.49 0.00	54.89 -0.33 0.00	47.91 -0.29 0.00
N.E_GEN_SANDY PD 24062	59.61 2.95 0.00	49.00 2.64 0.00	39.26 2.19 0.00	35.32 1.97 0.00	33.36 1.89 0.00	35.54 1.95 0.00	41.71 2.17 0.00	44.84 2.34 0.00	51.72 2.88 0.00	61.49 3.26 0.00	68.44 3.51 0.00	75.00 3.57 0.00	82.43 3.55 0.00	85.92 3.86 0.00	85.73 3.69 0.00	86.00 4.17 0.00	89.77 4.68 0.00	88.44 4.13 0.00	85.28 3.52 0.00	87.06 4.07 0.00	85.87 4.09 0.00	74.00 3.32 0.00	57.98 2.76 0.00	51.00 2.80 0.00
NARROWS_GT1_1 24228	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT1_2 24229	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT1_3 24230	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT1_4 24231	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT1_5 24232	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT1_6 24233	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT1_7 24234	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT1_8 24235	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT2_1 24236	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01

NARROWS_GT2_2 24237	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT2_3 24238	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT2_4 24239	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT2_5 24240	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT2_6 24241	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT2_7 24242	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NARROWS_GT2_8 24243	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01
NEG CAPITAL___MECHNVIL 23645	60.17 3.51 0.00	49.56 3.20 0.00	39.56 2.48 0.00	35.55 2.20 0.00	33.64 2.17 0.00	35.81 2.22 0.00	42.11 2.57 0.00	45.01 2.51 0.00	51.82 2.98 0.00	61.55 3.32 0.00	68.38 3.44 0.00	74.79 3.36 0.00	81.72 2.84 0.00	85.43 3.36 0.00	85.07 3.04 0.00	85.27 3.44 0.00	89.18 4.08 0.00	87.85 3.54 0.00	84.96 3.19 0.00	86.72 3.73 0.00	85.46 3.68 0.00	73.72 3.04 0.00	57.87 2.65 0.00	51.14 2.94 0.00
NEG CENTRAL_HIGH_ACRES 23767	53.09 -3.57 0.00	43.25 -3.11 0.00	34.67 -2.41 0.00	31.32 -2.03 0.00	29.61 -1.86 0.00	31.71 -1.88 0.00	37.48 -2.06 0.00	39.70 -2.81 0.00	44.83 -4.00 0.00	53.52 -4.72 0.00	59.94 -5.00 0.00	66.00 -5.43 0.00	73.36 -5.52 0.00	76.40 -5.66 0.00	76.46 -5.58 0.00	76.51 -5.32 0.00	79.39 -5.70 0.00	79.08 -5.23 0.00	76.78 -4.99 0.00	78.18 -4.81 0.00	76.63 -5.15 0.00	66.37 -4.31 0.00	51.63 -3.59 0.00	44.59 -3.62 0.00
NEG CENTRAL___DRP 24199	54.56 -2.10 0.00	44.41 -1.95 0.00	35.59 -1.48 0.00	32.08 -1.27 0.00	30.28 -1.20 0.00	32.35 -1.24 0.00	38.19 -1.34 0.00	40.76 -1.74 0.00	46.49 -2.34 0.00	55.61 -2.62 0.00	62.27 -2.66 0.00	68.57 -2.86 0.00	76.04 -2.84 0.00	79.52 -2.54 0.00	79.58 -2.46 0.00	79.54 -2.29 0.00	82.88 -2.21 0.00	82.12 -2.19 0.00	79.40 -2.37 0.00	80.91 -2.07 0.00	79.25 -2.54 0.00	68.42 -2.26 0.00	53.18 -2.04 0.00	46.03 -2.17 0.00
NEG CENTRAL___INDECK 23768	54.68 -1.98 0.00	44.27 -2.09 0.00	35.56 -1.52 0.00	32.12 -1.23 0.00	30.37 -1.10 0.00	32.45 -1.14 0.00	38.47 -1.07 0.00	40.68 -1.83 0.00	45.96 -2.88 0.00	54.97 -3.26 0.00	61.75 -3.18 0.00	68.00 -3.43 0.00	75.80 -3.08 0.00	79.35 -2.71 0.00	79.41 -2.63 0.00	79.62 -2.21 0.00	82.71 -2.38 0.00	82.12 -2.19 0.00	79.40 -2.37 0.00	81.08 -1.91 0.00	79.16 -2.62 0.00	68.49 -2.19 0.00	53.18 -2.04 0.00	45.55 -2.65 0.00
NEG CENTRAL___SENECA 23627	54.17 -2.49 0.00	43.99 -2.36 0.00	35.30 -1.78 0.00	31.85 -1.50 0.00	30.09 -1.38 0.00	32.11 -1.48 0.00	37.95 -1.58 0.00	40.42 -2.08 0.00	46.01 -2.83 0.00	55.03 -3.20 0.00	61.75 -3.18 0.00	67.93 -3.50 0.00	75.49 -3.39 0.00	79.11 -2.95 0.00	79.08 -2.95 0.00	79.13 -2.70 0.00	82.45 -2.64 0.00	81.70 -2.61 0.00	78.91 -2.86 0.00	80.50 -2.49 0.00	78.76 -3.03 0.00	67.99 -2.69 0.00	52.79 -2.43 0.00	45.55 -2.65 0.00
NEG CENTRAL___STATE_STREET 24147	55.13 -1.53 0.00	44.87 -1.48 0.00	35.93 -1.15 0.00	32.38 -0.97 0.00	30.56 -0.91 0.00	32.65 -0.94 0.00	38.59 -0.95 0.00	41.19 -1.32 0.00	47.08 -1.76 0.00	56.31 -1.92 0.00	63.05 -1.88 0.00	69.43 -2.00 0.00	76.99 -1.89 0.00	80.50 -1.56 0.00	80.48 -1.56 0.00	80.36 -1.47 0.00	83.82 -1.28 0.00	83.13 -1.18 0.00	80.38 -1.39 0.00	81.99 -1.00 0.00	80.39 -1.39 0.00	69.26 -1.41 0.00	53.84 -1.38 0.00	46.61 -1.59 0.00
NEG MILLWOOD___DRP 24198	61.25 4.59 0.00	49.97 3.62 0.00	40.01 2.93 0.00	35.95 2.60 0.00	33.93 2.45 0.00	36.18 2.59 0.00	42.38 2.85 0.00	45.82 3.32 0.00	53.04 4.20 0.00	63.53 5.30 0.00	71.04 6.10 0.00	78.21 6.79 0.00	86.77 7.89 0.00	90.68 8.62 0.00	90.65 8.61 0.00	91.16 9.33 0.00	94.96 9.87 0.00	93.33 9.02 0.00	89.94 8.18 0.00	91.87 8.88 0.00	90.20 8.42 0.00	77.46 6.79 0.00	60.41 5.19 0.00	52.64 4.43 0.00
NEG NORTH_FLCN_SEA 23793	56.32 -0.34 0.00	46.08 -0.28 0.00	36.78 -0.30 0.00	33.02 -0.33 0.00	31.09 -0.38 0.00	33.32 -0.27 0.00	39.26 -0.28 0.00	42.42 -0.09 0.00	48.74 -0.10 0.00	58.17 -0.06 0.00	64.74 -0.19 0.00	71.43 0.00 0.00	78.80 -0.08 0.00	81.73 -0.33 0.00	81.63 -0.41 0.00	81.09 -0.74 0.00	84.07 -1.02 0.00	82.71 -1.60 0.00	79.81 -1.96 0.00	80.33 -2.66 0.00	79.66 -2.13 0.00	68.84 -1.84 0.00	53.84 -1.38 0.00	47.05 -1.16 0.00
NEG NORTH_KES_CHATEGAY 23792	56.15 -0.51 0.00	45.99 -0.37 0.00	36.71 -0.37 0.00	32.95 -0.40 0.00	31.03 -0.44 0.00	33.26 -0.34 0.00	39.18 -0.36 0.00	42.33 -0.17 0.00	48.64 -0.20 0.00	58.06 -0.17 0.00	64.55 -0.39 0.00	71.21 -0.21 0.00	78.49 -0.39 0.00	81.32 -0.74 0.00	81.30 -0.74 0.00	80.77 -1.06 0.00	83.65 -1.45 0.00	82.79 -1.52 0.00	80.38 -1.39 0.00	81.00 -1.99 0.00	80.23 -1.55 0.00	69.41 -1.27 0.00	54.28 -0.94 0.00	47.43 -0.77 0.00

NEG NORTH___ALICE_FALLS 23915	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.18 -0.17 0.00	31.25 -0.22 0.00	33.49 -0.10 0.00	39.46 -0.08 0.00	42.67 0.17 0.00	49.03 0.20 0.00	58.52 0.29 0.00	65.13 0.19 0.00	71.86 0.43 0.00	79.27 0.39 0.00	82.23 0.16 0.00	82.12 0.08 0.00	81.58 -0.25 0.00	84.58 -0.51 0.00	83.47 -0.84 0.00	80.70 -1.06 0.00	81.33 -1.66 0.00	80.55 -1.23 0.00	69.62 -1.06 0.00	54.39 -0.83 0.00	47.53 -0.67 0.00
NEG NORTH___LWR_SARANAC 23913	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.18 -0.17 0.00	31.25 -0.22 0.00	33.49 -0.10 0.00	39.46 -0.08 0.00	42.67 0.17 0.00	49.03 0.20 0.00	58.52 0.29 0.00	65.13 0.19 0.00	71.86 0.43 0.00	79.27 0.39 0.00	82.23 0.16 0.00	82.12 0.08 0.00	81.58 -0.25 0.00	84.58 -0.51 0.00	83.47 -0.84 0.00	80.70 -1.06 0.00	81.25 -1.74 0.00	80.55 -1.23 0.00	69.62 -1.06 0.00	54.39 -0.83 0.00	47.53 -0.67 0.00
NEG NORTH___PLATTSBURG 23628	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.18 -0.17 0.00	31.25 -0.22 0.00	33.49 -0.10 0.00	39.46 -0.08 0.00	42.67 0.17 0.00	49.03 0.20 0.00	58.52 0.29 0.00	65.13 0.19 0.00	71.86 0.43 0.00	79.27 0.39 0.00	82.23 0.16 0.00	82.12 0.08 0.00	81.58 -0.25 0.00	84.58 -0.51 0.00	83.47 -0.84 0.00	80.70 -1.06 0.00	81.33 -1.66 0.00	80.55 -1.23 0.00	69.62 -1.06 0.00	54.39 -0.83 0.00	47.53 -0.67 0.00
NEG WEST_LEA_LOCKPORT 23791	52.47 -4.19 0.00	42.51 -3.85 0.00	34.15 -2.93 0.00	31.08 -2.27 0.00	29.43 -2.05 0.00	31.34 -2.25 0.00	37.20 -2.33 0.00	39.02 -3.49 0.00	43.47 -5.37 0.00	51.71 -6.52 0.00	58.18 -6.75 0.00	63.86 -7.57 0.00	70.91 -7.97 0.00	74.18 -7.88 0.00	74.24 -7.79 0.00	74.22 -7.61 0.00	77.01 -8.08 0.00	76.64 -7.67 0.00	74.25 -7.52 0.00	75.60 -7.39 0.00	73.85 -7.93 0.00	64.53 -6.15 0.00	50.36 -4.86 0.00	42.90 -5.30 0.00
NEG WEST___LANCASTR 23811	51.67 -4.99 0.00	41.58 -4.77 0.00	33.56 -3.52 0.00	30.48 -2.87 0.00	28.86 -2.61 0.00	30.57 -3.02 0.00	36.25 -3.28 0.00	38.38 -4.12 0.00	43.17 -5.67 0.00	51.54 -6.70 0.00	58.12 -6.82 0.00	63.93 -7.50 0.00	71.31 -7.57 0.00	75.00 -7.06 0.00	75.15 -6.89 0.00	75.36 -6.46 0.00	78.54 -6.55 0.00	77.57 -6.74 0.00	74.49 -7.28 0.00	76.02 -6.97 0.00	74.09 -7.69 0.00	64.32 -6.36 0.00	50.03 -5.19 0.00	42.61 -5.59 0.00
NEG_PENN_ALLEGHNY 23528	55.92 -0.74 0.00	45.48 -0.88 0.00	36.48 -0.59 0.00	32.88 -0.47 0.00	31.06 -0.41 0.00	33.02 -0.57 0.00	38.94 -0.59 0.00	41.78 -0.72 0.00	47.91 -0.93 0.00	57.30 -0.93 0.00	64.16 -0.78 0.00	70.57 -0.86 0.00	78.41 -0.47 0.00	82.06 0.00 0.00	82.12 0.08 0.00	82.24 0.41 0.00	85.86 0.77 0.00	84.65 0.34 0.00	81.52 -0.25 0.00	83.07 0.08 0.00	81.45 -0.33 0.00	70.18 -0.49 0.00	54.67 -0.55 0.00	47.38 -0.82 0.00
NEG___GEN_MONROE 24207	53.94 -2.72 0.00	43.85 -2.50 0.00	35.15 -1.93 0.00	31.82 -1.53 0.00	30.12 -1.35 0.00	32.25 -1.34 0.00	38.23 -1.30 0.00	40.29 -2.21 0.00	45.27 -3.57 0.00	53.98 -4.25 0.00	60.58 -4.35 0.00	66.64 -4.79 0.00	74.31 -4.58 0.00	77.38 -4.68 0.00	77.44 -4.59 0.00	77.57 -4.26 0.00	80.41 -4.68 0.00	80.26 -4.05 0.00	77.84 -3.92 0.00	79.34 -3.65 0.00	77.61 -4.17 0.00	67.36 -3.32 0.00	52.40 -2.82 0.00	45.02 -3.18 0.00
NEPA___ENERGY 23901	50.48 -6.18 0.00	40.38 -5.98 0.00	32.78 -4.30 0.00	29.72 -3.64 0.00	28.14 -3.34 0.00	29.63 -3.96 0.00	35.03 -4.51 0.00	37.57 -4.93 0.00	42.54 -6.30 0.00	50.95 -7.28 0.00	57.60 -7.34 0.00	63.43 -8.00 0.00	71.23 -7.65 0.00	75.25 -6.81 0.00	75.56 -6.48 0.00	76.10 -5.73 0.00	79.39 -5.70 0.00	77.90 -6.41 0.00	74.08 -7.69 0.00	75.69 -7.30 0.00	73.77 -8.01 0.00	63.54 -7.14 0.00	49.31 -5.91 0.00	41.99 -6.22 0.00
NEVERSINK___HYD 23608	59.27 2.61 0.00	48.35 1.99 0.00	38.67 1.59 0.00	34.79 1.43 0.00	32.79 1.32 0.00	34.97 1.38 0.00	41.08 1.54 0.00	44.29 1.79 0.00	51.18 2.34 0.00	61.20 2.97 0.00	68.44 3.51 0.00	75.36 3.93 0.00	83.53 4.65 0.00	87.23 5.17 0.00	87.21 5.17 0.00	87.31 5.48 0.00	91.13 6.04 0.00	89.88 5.56 0.00	86.59 4.82 0.00	88.38 5.39 0.00	86.85 5.07 0.00	74.64 3.96 0.00	58.20 2.98 0.00	50.71 2.51 0.00
NEWTON___FALLS_HYD 23847	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.35 0.00 0.00	31.38 -0.09 0.00	33.63 0.03 0.00	39.69 0.16 0.00	42.84 0.34 0.00	49.42 0.59 0.00	59.05 0.82 0.00	65.71 0.78 0.00	72.50 1.07 0.00	80.06 1.18 0.00	83.29 1.23 0.00	83.02 0.98 0.00	81.83 0.00 0.00	85.60 0.51 0.00	84.99 0.67 0.00	82.42 0.65 0.00	83.90 0.91 0.00	82.93 1.14 0.00	71.53 0.85 0.00	55.88 0.66 0.00	48.69 0.48 0.00
NIAGARA___ 23760	52.18 -4.48 0.00	42.32 -4.03 0.00	34.00 -3.08 0.00	30.98 -2.37 0.00	29.33 -2.14 0.00	31.28 -2.32 0.00	37.08 -2.45 0.00	38.85 -3.66 0.00	43.22 -5.62 0.00	51.42 -6.81 0.00	57.79 -7.14 0.00	63.43 -8.00 0.00	70.20 -8.68 0.00	73.44 -8.62 0.00	73.51 -8.53 0.00	73.48 -8.35 0.00	76.16 -8.93 0.00	75.80 -8.52 0.00	73.51 -8.26 0.00	74.86 -8.13 0.00	73.11 -8.67 0.00	64.03 -6.64 0.00	50.03 -5.19 0.00	42.61 -5.59 0.00
NINE_MILE_1 23575	54.90 -1.76 0.00	44.83 -1.53 0.00	35.89 -1.19 0.00	32.32 -1.03 0.00	30.50 -0.98 0.00	32.55 -1.04 0.00	38.35 -1.19 0.00	41.10 -1.40 0.00	47.08 -1.76 0.00	56.19 -2.04 0.00	62.73 -2.21 0.00	69.00 -2.43 0.00	76.36 -2.52 0.00	79.52 -2.54 0.00	79.50 -2.54 0.00	79.37 -2.45 0.00	82.54 -2.55 0.00	81.87 -2.45 0.00	79.31 -2.45 0.00	80.58 -2.41 0.00	79.33 -2.45 0.00	68.56 -2.12 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
NINE_MILE_2 23744	54.90 -1.76 0.00	44.87 -1.48 0.00	35.89 -1.19 0.00	32.32 -1.03 0.00	30.50 -0.98 0.00	32.59 -1.01 0.00	38.39 -1.15 0.00	41.10 -1.40 0.00	47.13 -1.71 0.00	56.19 -2.04 0.00	62.79 -2.14 0.00	69.00 -2.43 0.00	76.36 -2.52 0.00	79.52 -2.54 0.00	79.50 -2.54 0.00	79.37 -2.45 0.00	82.62 -2.47 0.00	81.87 -2.45 0.00	79.31 -2.45 0.00	80.67 -2.32 0.00	79.33 -2.45 0.00	68.56 -2.12 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
NM_CAPITAL___DRP 24208	59.55 2.89 0.00	48.91 2.55 0.00	39.12 2.04 0.00	35.19 1.83 0.00	33.27 1.79 0.00	35.41 1.81 0.00	41.59 2.06 0.00	44.59 2.08 0.00	51.04 2.20 0.00	60.50 2.27 0.00	67.27 2.34 0.00	73.64 2.21 0.00	80.93 2.05 0.00	84.52 2.46 0.00	84.34 2.30 0.00	84.45 2.62 0.00	88.24 3.15 0.00	87.01 2.70 0.00	84.06 2.29 0.00	85.73 2.74 0.00	84.40 2.62 0.00	72.80 2.12 0.00	57.04 1.82 0.00	50.33 2.12 0.00
NM_CENTRAL___DRP 24181	55.75 -0.91 0.00	45.52 -0.83 0.00	36.41 -0.67 0.00	32.78 -0.57 0.00	30.94 -0.54 0.00	33.02 -0.57 0.00	38.94 -0.59 0.00	41.70 -0.81 0.00	47.81 -1.03 0.00	57.13 -1.11 0.00	63.83 -1.10 0.00	70.21 -1.21 0.00	77.70 -1.18 0.00	80.99 -1.07 0.00	80.97 -1.07 0.00	80.85 -0.98 0.00	84.24 -0.85 0.00	83.38 -0.93 0.00	80.70 -1.06 0.00	82.24 -0.75 0.00	80.80 -0.98 0.00	69.76 -0.92 0.00	54.39 -0.83 0.00	47.29 -0.92 0.00
NM_FRONTIER___DRP 24179	52.47 -4.19 0.00	42.56 -3.80 0.00	34.19 -2.89 0.00	31.15 -2.20 0.00	29.46 -2.01 0.00	31.41 -2.18 0.00	37.28 -2.25 0.00	39.02 -3.49 0.00	43.42 -5.42 0.00	51.59 -6.64 0.00	58.05 -6.88 0.00	63.71 -7.71 0.00	70.60 -8.28 0.00	73.86 -8.21 0.00	73.83 -8.20 0.00	73.81 -8.02 0.00	76.58 -8.51 0.00	76.22 -8.09 0.00	73.92 -7.85 0.00	75.27 -7.72 0.00	73.52 -8.26 0.00	64.32 -6.36 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00

NM_ST_REGIS___HYD 24053	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.15 -0.20 0.00	31.19 -0.28 0.00	33.46 -0.13 0.00	39.46 -0.08 0.00	42.67 0.17 0.00	49.13 0.29 0.00	58.64 0.41 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.35 0.47 0.00	82.14 0.08 0.00	82.04 0.00 0.00	81.17 -0.65 0.00	84.41 -0.68 0.00	83.81 -0.51 0.00	81.36 -0.41 0.00	82.41 -0.58 0.00	81.62 -0.16 0.00	70.61 -0.07 0.00	55.22 0.00 0.00	48.20 0.00 0.00
NORTHPORT___1 23551	85.24 6.86 -21.73	81.49 5.38 -29.75	77.84 4.34 -36.42	77.38 3.90 -40.13	75.36 3.59 -40.30	77.38 3.80 -39.99	72.54 4.27 -28.73	78.13 4.89 -30.74	84.11 6.01 -29.26	91.58 7.34 -26.01	94.65 8.18 -21.53	95.09 9.07 -14.59	96.78 10.10 -7.80	97.51 11.00 -4.45	97.43 10.91 -4.48	97.43 11.62 -3.98	97.35 12.25 -0.01	99.45 11.38 -3.76	100.51 10.38 -8.36	107.86 10.87 -14.00	101.53 10.55 -9.20	95.26 8.83 -15.75	92.58 7.01 -30.35	88.90 6.17 -34.53
NORTHPORT___2 23552	85.24 6.86 -21.73	81.49 5.38 -29.75	77.84 4.34 -36.42	77.38 3.90 -40.13	75.36 3.59 -40.30	77.38 3.80 -39.99	72.54 4.27 -28.73	78.13 4.89 -30.74	84.11 6.01 -29.26	91.58 7.34 -26.01	94.65 8.18 -21.53	95.09 9.07 -14.59	96.78 10.10 -7.80	97.51 11.00 -4.45	97.43 10.91 -4.48	97.43 11.62 -3.98	97.35 12.25 -0.01	99.45 11.38 -3.76	100.51 10.38 -8.36	107.86 10.87 -14.00	101.53 10.55 -9.20	95.26 8.83 -15.75	92.58 7.01 -30.35	88.90 6.17 -34.53
NORTHPORT___3 23553	84.05 5.67 -21.73	80.65 4.54 -29.75	77.13 3.63 -36.42	76.78 3.30 -40.13	74.79 3.02 -40.30	76.78 3.19 -39.99	71.82 3.56 -28.73	77.37 4.12 -30.74	83.18 5.08 -29.26	90.24 6.00 -26.01	93.22 6.75 -21.53	93.45 7.43 -14.59	95.04 8.36 -7.80	95.46 8.94 -4.45	95.37 8.86 -4.48	95.38 9.57 -3.98	95.23 10.13 -0.01	97.09 9.02 -3.76	98.22 8.09 -8.36	105.61 8.63 -13.99	99.31 8.34 -9.19	93.71 7.28 -15.75	91.37 5.80 -30.35	87.84 5.11 -34.53
NORTHPORT___4 23650	84.05 5.67 -21.73	80.65 4.54 -29.75	77.13 3.63 -36.42	76.78 3.30 -40.13	74.79 3.02 -40.30	76.78 3.19 -39.99	71.82 3.56 -28.73	77.37 4.12 -30.74	83.18 5.08 -29.26	90.24 6.00 -26.01	93.22 6.75 -21.53	93.45 7.43 -14.59	95.04 8.36 -7.80	95.46 8.94 -4.45	95.37 8.86 -4.48	95.38 9.57 -3.98	95.23 10.13 -0.01	97.09 9.02 -3.76	98.22 8.09 -8.36	105.61 8.63 -13.99	99.31 8.34 -9.19	93.71 7.28 -15.75	91.37 5.80 -30.35	87.84 5.11 -34.53
NORTHPORT___IC 23718	85.24 6.86 -21.73	81.49 5.38 -29.75	77.84 4.34 -36.42	77.38 3.90 -40.13	75.36 3.59 -40.30	77.38 3.80 -39.99	72.54 4.27 -28.73	78.13 4.89 -30.74	84.11 6.01 -29.26	91.58 7.34 -26.01	94.65 8.18 -21.53	95.09 9.07 -14.59	96.78 10.10 -7.80	97.51 11.00 -4.45	97.43 10.91 -4.48	97.43 11.62 -3.98	97.35 12.25 -0.01	99.45 11.38 -3.76	100.51 10.38 -8.36	107.86 10.87 -14.00	101.53 10.55 -9.20	95.26 8.83 -15.75	92.58 7.01 -30.35	88.90 6.17 -34.53
NPX_GEN_1385_PROXY 323591	85.36 6.97 -21.73	81.58 5.47 -29.75	77.87 4.38 -36.42	77.45 3.97 -40.13	75.39 3.62 -40.30	77.45 3.86 -39.99	72.62 4.35 -28.73	78.18 4.93 -30.74	84.20 6.10 -29.26	91.64 7.40 -26.01	94.78 8.31 -21.53	95.16 9.14 -14.59	96.93 10.25 -7.80	97.59 11.08 -4.45	97.59 11.08 -4.48	97.59 11.78 -3.98	97.52 12.42 -0.01	99.54 11.47 -3.76	100.59 10.47 -8.36	108.03 11.04 -14.00	101.69 10.71 -9.20	95.41 8.98 -15.75	92.69 7.12 -30.35	89.00 6.27 -34.53
NPX_GEN_CSC 323557	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	77.98 4.50 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.25 4.98 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.80 8.56 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.81 13.29 -4.45	99.72 13.21 -4.48	99.80 13.99 -3.98	99.82 14.72 -0.01	101.81 13.74 -3.76	102.80 12.67 -8.36	110.27 13.28 -14.00	103.82 12.84 -9.20	97.03 10.60 -15.75	93.79 8.23 -30.35	89.77 7.04 -34.53
NSINS_S_GLNS_FALLS 23858	59.83 3.17 0.00	49.42 3.06 0.00	39.41 2.34 0.00	35.42 2.07 0.00	33.45 1.98 0.00	35.71 2.12 0.00	42.03 2.49 0.00	44.71 2.21 0.00	51.62 2.78 0.00	61.49 3.26 0.00	68.31 3.38 0.00	74.64 3.21 0.00	80.54 1.66 0.00	84.61 2.54 0.00	84.09 2.05 0.00	83.96 2.13 0.00	87.81 2.72 0.00	86.42 2.11 0.00	83.57 1.80 0.00	85.73 2.74 0.00	84.73 2.94 0.00	73.15 2.47 0.00	57.65 2.43 0.00	51.10 2.89 0.00
NUCOR_STEEL___DRP 24197	55.07 -1.59 0.00	44.83 -1.53 0.00	35.89 -1.19 0.00	32.32 -1.03 0.00	30.53 -0.94 0.00	32.62 -0.97 0.00	38.55 -0.99 0.00	41.10 -1.40 0.00	47.03 -1.81 0.00	56.19 -2.04 0.00	62.92 -2.01 0.00	69.29 -2.14 0.00	76.83 -2.05 0.00	80.34 -1.72 0.00	80.40 -1.64 0.00	80.27 -1.55 0.00	83.73 -1.36 0.00	82.96 -1.35 0.00	80.21 -1.55 0.00	81.83 -1.16 0.00	80.23 -1.55 0.00	69.12 -1.55 0.00	53.73 -1.49 0.00	46.57 -1.64 0.00
NYISO_LBMP_REFERENCE 24008	56.66 0.00 0.00	46.36 0.00 0.00	37.08 0.00 0.00	33.35 0.00 0.00	31.47 0.00 0.00	33.59 0.00 0.00	39.54 0.00 0.00	42.50 0.00 0.00	48.84 0.00 0.00	58.23 0.00 0.00	64.94 0.00 0.00	71.43 0.00 0.00	78.88 0.00 0.00	82.06 0.00 0.00	82.04 0.00 0.00	81.83 0.00 0.00	85.09 0.00 0.00	84.31 0.00 0.00	81.77 0.00 0.00	82.99 0.00 0.00	81.78 0.00 0.00	70.68 0.00 0.00	55.22 0.00 0.00	48.20 0.00 0.00
NYPA_BRENTWD____GT 24164	85.98 7.59 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.71 3.93 -40.30	77.78 4.20 -39.99	72.97 4.70 -28.73	78.60 5.36 -30.74	92.05 7.80 -29.26	95.17 8.70 -26.01	95.73 9.71 -21.53	97.56 10.89 -14.59	98.33 11.82 -7.80	98.33 11.81 -4.45	98.33 12.52 -4.48	98.29 13.19 -3.98	100.29 12.23 -0.01	101.33 11.20 -3.76	108.86 11.87 -8.36	102.43 11.45 -14.00	95.90 9.47 -9.20	93.08 7.51 -15.75	89.53 6.80 -30.35	85.53 6.80 -34.53
NYPA_GOWANUS____GT5 24156	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.08 9.35 -14.66	102.03 9.35 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.62 9.29 -68.33	160.62 9.00 -69.84	160.55 7.35 -82.52	99.31 5.80 -38.29	99.28 5.06 -46.01
NYPA_GOWANUS____GT6 24157	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.08 9.35 -14.66	102.03 9.35 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.62 9.29 -68.33	160.62 9.00 -69.84	160.55 7.35 -82.52	99.31 5.80 -38.29	99.28 5.06 -46.01
NYPA_HARLEM__RVR_GT1 24160	62.03 4.87 -0.49	51.04 3.99 -0.70	41.15 3.23 -0.85	37.19 2.90 -0.94	35.13 2.74 -0.92	37.31 2.79 -0.93	43.24 3.04 -0.66	46.69 3.49 -0.70	53.90 4.40 -0.67	64.41 5.59 -0.59	71.92 6.49 -0.49	78.92 7.14 -0.34	87.18 8.12 -0.17	91.76 9.60 -0.09	91.64 9.52 -0.09	91.89 9.98 -0.08	96.15 11.06 0.00	94.69 10.37 -0.01	91.18 9.24 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.79 4.82 -0.76
NYPA_HARLEM__RVR_GT2 24161	62.03 4.87 -0.49	51.04 3.99 -0.70	41.15 3.23 -0.85	37.19 2.90 -0.94	35.13 2.74 -0.92	37.31 2.79 -0.93	43.24 3.04 -0.66	46.69 3.49 -0.70	53.90 4.40 -0.67	64.41 5.59 -0.59	71.92 6.49 -0.49	78.92 7.14 -0.34	87.18 8.12 -0.17	91.76 9.60 -0.09	91.64 9.52 -0.09	91.89 9.98 -0.08	96.15 11.06 0.00	94.69 10.37 -0.01	91.18 9.24 -0.17	92.16 8.88 -0.29	90.80 8.83 -0.19	77.98 6.93 -0.37	75.22 5.47 -14.53	53.79 4.82 -0.76

NYPA_KENT____GT 24152	73.85 5.27 -11.92	71.69 4.13 -21.21	55.71 3.34 -15.30	40.65 3.00 -4.29	35.07 2.77 -0.83	44.94 2.89 -8.46	55.88 3.20 -13.14	61.50 3.74 -15.25	78.76 4.64 -25.29	139.98 5.82 -75.92	79.65 6.69 -8.03	75.91 7.43 2.95	82.50 8.52 4.90	82.52 9.19 8.73	84.92 9.19 6.30	77.50 9.82 14.14	72.10 10.30 23.29	58.33 9.53 35.51	48.30 8.67 42.14	50.73 9.13 41.38	48.62 8.83 42.00	28.51 7.21 49.38	108.47 5.69 -47.56	111.14 5.01 -57.92
NYPA_POUCH1____GT 24155	88.20 5.27 -26.27	88.86 4.08 -38.42	74.06 3.26 -33.72	45.75 2.93 -9.46	36.01 2.71 -1.84	55.09 2.86 -18.64	71.62 3.12 -28.97	79.78 3.66 -33.62	99.15 4.49 -45.82	180.21 5.71 -116.27	88.23 6.62 -16.67	88.23 7.36 -9.44	88.23 8.44 -0.91	93.57 9.11 -2.40	91.47 9.19 -0.24	98.56 9.74 -7.00	108.52 10.21 -13.21	118.61 9.44 -24.85	122.94 8.59 -32.58	122.84 9.05 -30.81	134.15 8.75 -43.62	134.02 7.14 -56.21	99.25 5.63 -38.40	99.25 4.92 -46.13
NYPA_VERNON____GT2 24162	72.45 5.16 -10.64	73.50 4.03 -23.11	53.99 3.26 -13.65	40.12 2.93 -3.83	34.95 2.74 -0.74	43.99 2.86 -7.55	54.42 3.16 -11.73	59.77 3.66 -13.61	80.98 4.59 -27.55	64.58 5.77 -0.59	78.32 6.62 -6.76	77.93 7.29 0.79	85.59 8.28 1.57	88.23 9.11 2.94	89.04 9.11 2.11	86.68 9.66 4.81	87.30 10.21 8.00	81.55 9.44 12.20	75.91 8.50 14.37	77.73 8.96 14.22	76.14 8.67 14.31	61.03 7.07 16.72	70.92 5.58 -10.13	62.95 4.92 -9.83
NYPA_VERNON____GT3 24163	72.45 5.16 -10.64	73.50 4.03 -23.11	53.99 3.26 -13.65	40.12 2.93 -3.83	34.95 2.74 -0.74	43.99 2.86 -7.55	54.42 3.16 -11.73	59.77 3.66 -13.61	80.98 4.59 -27.55	64.58 5.77 -0.59	78.32 6.62 -6.76	77.93 7.29 0.79	85.59 8.28 1.57	88.23 9.11 2.94	89.04 9.11 2.11	86.68 9.66 4.81	87.30 10.21 8.00	81.55 9.44 12.20	75.91 8.50 14.37	77.73 8.96 14.22	76.14 8.67 14.31	61.03 7.07 16.72	70.92 5.58 -10.13	62.95 4.92 -9.83
NYPA__ASTORIA_CC1 323568	75.02 5.16 -13.21	69.69 4.03 -19.30	57.29 3.26 -16.95	41.04 2.93 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.44 4.59 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.35 9.19 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.39 10.30 0.00	93.84 9.53 0.00	90.52 8.59 -0.17	91.87 8.88 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.72 5.52 -14.98	69.18 4.92 -16.06
NYPA__ASTORIA_CC2 323569	75.02 5.16 -13.21	69.69 4.03 -19.30	57.29 3.26 -16.95	41.04 2.93 -4.76	35.16 2.77 -0.92	45.82 2.86 -9.37	57.26 3.16 -14.56	63.06 3.66 -16.90	76.44 4.59 -23.01	76.52 5.77 -12.52	79.91 6.62 -8.36	79.06 7.29 -0.35	87.33 8.28 -0.17	91.35 9.19 -0.09	91.23 9.11 -0.09	91.64 9.74 -0.08	95.39 10.30 0.00	93.84 9.53 0.00	90.52 8.59 -0.17	91.87 8.88 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.72 5.52 -14.98	69.18 4.92 -16.06
NYPA__HOLTSVILL 23794	85.92 7.54 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.74 3.97 -40.30	77.78 4.20 -39.99	73.01 4.74 -28.73	78.64 5.40 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.38 10.36 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	98.97 13.87 -0.01	101.05 12.98 -3.76	101.98 11.86 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48

ONTARIO___LFGE 23819	54.17 -2.49 0.00	43.99 -2.36 0.00	35.30 -1.78 0.00	31.85 -1.50 0.00	30.09 -1.38 0.00	32.11 -1.48 0.00	37.95 -1.58 0.00	40.42 -2.08 0.00	46.01 -2.83 0.00	55.03 -3.20 0.00	61.75 -3.18 0.00	67.93 -3.50 0.00	75.49 -3.39 0.00	79.11 -2.95 0.00	79.08 -2.95 0.00	79.13 -2.70 0.00	82.45 -2.64 0.00	81.70 -2.61 0.00	78.91 -2.86 0.00	80.50 -2.49 0.00	78.76 -3.03 0.00	67.99 -2.69 0.00	52.79 -2.43 0.00	45.55 -2.65 0.00
OSWEGATCHIE___HYD 24044	57.06 0.40 0.00	46.73 0.37 0.00	37.23 0.15 0.00	33.35 0.00 0.00	31.38 -0.09 0.00	33.63 0.03 0.00	39.69 0.16 0.00	42.84 0.34 0.00	49.42 0.59 0.00	59.05 0.82 0.00	65.71 0.78 0.00	72.50 1.07 0.00	80.06 1.18 0.00	83.29 1.23 0.00	83.02 0.98 0.00	81.83 0.00 0.00	85.60 0.51 0.00	84.99 0.67 0.00	82.42 0.65 0.00	83.90 0.91 0.00	82.93 1.14 0.00	71.53 0.85 0.00	55.88 0.66 0.00	48.69 0.48 0.00
OSWEGO___5 23606	55.19 -1.47 0.00	45.11 -1.25 0.00	36.08 -1.00 0.00	32.48 -0.87 0.00	30.65 -0.82 0.00	32.75 -0.84 0.00	38.59 -0.95 0.00	41.36 -1.15 0.00	47.37 -1.47 0.00	56.54 -1.69 0.00	63.12 -1.82 0.00	69.43 -2.00 0.00	76.83 -2.05 0.00	80.01 -2.05 0.00	79.99 -2.05 0.00	79.86 -1.96 0.00	83.13 -1.96 0.00	82.37 -1.94 0.00	79.81 -1.96 0.00	81.16 -1.83 0.00	79.82 -1.96 0.00	68.98 -1.70 0.00	53.78 -1.44 0.00	46.81 -1.40 0.00
OSWEGO___6 23613	55.19 -1.47 0.00	45.11 -1.25 0.00	36.08 -1.00 0.00	32.48 -0.87 0.00	30.65 -0.82 0.00	32.75 -0.84 0.00	38.59 -0.95 0.00	41.36 -1.15 0.00	47.37 -1.47 0.00	56.54 -1.69 0.00	63.12 -1.82 0.00	69.43 -2.00 0.00	76.83 -2.05 0.00	80.01 -2.05 0.00	79.99 -2.05 0.00	79.86 -1.96 0.00	83.13 -1.96 0.00	82.37 -1.94 0.00	79.81 -1.96 0.00	81.16 -1.83 0.00	79.82 -1.96 0.00	68.98 -1.70 0.00	53.78 -1.44 0.00	46.81 -1.40 0.00
OUTOKUMPU-AB___DRP 24206	52.75 -3.91 0.00	42.70 -3.66 0.00	34.30 -2.78 0.00	31.25 -2.10 0.00	29.55 -1.92 0.00	31.48 -2.12 0.00	37.36 -2.17 0.00	39.19 -3.32 0.00	43.71 -5.13 0.00	52.00 -6.23 0.00	58.57 -6.36 0.00	64.29 -7.14 0.00	71.31 -7.57 0.00	74.76 -7.30 0.00	74.74 -7.30 0.00	74.79 -7.04 0.00	77.69 -7.40 0.00	77.23 -7.08 0.00	74.74 -7.03 0.00	76.18 -6.81 0.00	74.34 -7.44 0.00	64.88 -5.80 0.00	50.64 -4.58 0.00	43.14 -5.06 0.00
OXBOW___ 24026	52.69 -3.97 0.00	42.70 -3.66 0.00	34.30 -2.78 0.00	31.22 -2.13 0.00	29.52 -1.95 0.00	31.48 -2.12 0.00	37.36 -2.17 0.00	39.15 -3.36 0.00	43.66 -5.18 0.00	51.89 -6.35 0.00	58.38 -6.56 0.00	64.14 -7.29 0.00	71.07 -7.81 0.00	74.43 -7.63 0.00	74.49 -7.55 0.00	74.46 -7.36 0.00	77.26 -7.83 0.00	76.89 -7.42 0.00	74.49 -7.28 0.00	75.85 -7.14 0.00	74.09 -7.69 0.00	64.74 -5.94 0.00	50.53 -4.69 0.00	43.05 -5.16 0.00
PEEKSKILL___ 23653	60.74 4.08 0.00	49.56 3.20 0.00	39.71 2.63 0.00	35.72 2.37 0.00	33.71 2.23 0.00	35.88 2.28 0.00	42.07 2.53 0.00	45.44 2.93 0.00	52.55 3.71 0.00	62.89 4.66 0.00	70.32 5.39 0.00	77.36 5.93 0.00	85.74 6.86 0.00	89.61 7.55 0.00	89.59 7.55 0.00	90.09 8.26 0.00	93.86 8.76 0.00	92.24 7.93 0.00	88.80 7.03 0.00	90.62 7.64 0.00	89.06 7.28 0.00	76.54 5.87 0.00	59.80 4.58 0.00	52.21 4.00 0.00
PGE MADISON___WINDPWR 24146	57.57 0.91 0.00	46.91 0.56 0.00	37.45 0.37 0.00	33.62 0.27 0.00	31.66 0.19 0.00	33.79 0.20 0.00	39.97 0.43 0.00	42.93 0.43 0.00	49.47 0.63 0.00	59.28 1.05 0.00	66.23 1.30 0.00	73.07 1.64 0.00	81.01 2.13 0.00	85.10 3.04 0.00	84.91 2.87 0.00	84.28 2.45 0.00	88.84 3.74 0.00	87.94 3.63 0.00	84.79 3.03 0.00	86.81 3.82 0.00	85.13 3.35 0.00	72.87 2.19 0.00	56.49 1.27 0.00	48.88 0.67 0.00
PIERCEFIELD___HYD 23852	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.12 -0.23 0.00	31.16 -0.31 0.00	33.43 -0.17 0.00	39.42 -0.12 0.00	42.63 0.13 0.00	49.08 0.24 0.00	58.64 0.41 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.35 0.47 0.00	82.14 0.08 0.00	81.96 -0.08 0.00	81.01 -0.82 0.00	84.33 -0.77 0.00	83.89 -0.42 0.00	81.36 -0.41 0.00	82.49 -0.50 0.00	81.70 -0.08 0.00	70.68 0.00 0.00	55.33 0.11 0.00	48.25 0.05 0.00
PINELAWN_CC_1 323563	85.24 6.86 -21.73	81.49 5.38 -29.75	77.80 4.30 -36.42	77.35 3.87 -40.13	75.33 3.56 -40.30	77.35 3.76 -39.99	72.50 4.23 -28.73	78.09 4.85 -30.74	84.11 6.01 -29.26	91.58 7.34 -26.01	94.78 8.31 -21.53	95.23 9.21 -14.59	97.09 10.41 -7.80	97.84 11.32 -4.45	97.84 11.32 -4.48	97.84 12.03 -3.98	97.78 12.68 -0.01	99.87 11.80 -3.76	100.92 10.79 -8.36	108.44 11.45 -14.00	102.02 11.04 -9.20	95.55 9.12 -15.75	92.64 7.07 -30.35	88.95 6.22 -34.53
PJM_GEN_KEystone 24065	50.82 -5.38 0.46	45.00 -0.19 1.17	36.34 0.11 0.85	33.28 0.17 0.24	31.61 0.19 0.05	33.09 -0.03 0.47	37.85 -0.08 1.61	42.58 0.04 -0.03	47.73 0.05 1.15	55.72 0.35 2.86	65.35 0.78 0.37	68.20 0.86 4.08	84.05 1.66 -3.51	84.00 2.46 0.52	84.14 2.63 0.52	84.56 3.27 0.54	88.03 3.66 0.72	88.26 2.87 -1.08	81.28 1.72 2.21	84.74 2.32 0.57	83.15 1.72 0.35	71.91 1.20 -0.03	56.15 0.77 -0.15	49.83 0.29 -1.34
PJM_GEN_NEPTUNE_PROXY 323594	84.17 5.78 -21.73	80.70 4.59 -29.75	77.21 3.71 -36.42	76.82 3.34 -40.13	74.86 3.08 -40.30	76.84 3.26 -39.99	71.90 3.64 -28.73	77.41 4.17 -30.74	83.23 5.13 -29.26	90.53 6.29 -26.01	93.61 7.14 -21.53	93.95 7.93 -14.59	95.67 8.99 -7.80	96.19 9.68 -4.45	96.20 9.68 -4.48	96.20 10.39 -3.98	96.08 10.98 -0.01	98.10 10.03 -3.76	99.28 9.16 -8.36	106.70 9.71 -14.00	100.38 9.40 -9.20	94.20 7.77 -15.75	91.64 6.07 -30.35	88.08 5.35 -34.53
PLEASANTVLY___LBMP 24000	60.51 3.85 0.00	49.46 3.11 0.00	39.64 2.56 0.00	35.65 2.30 0.00	33.64 2.17 0.00	35.84 2.25 0.00	42.03 2.49 0.00	45.35 2.85 0.00	52.40 3.57 0.00	62.60 4.37 0.00	69.87 4.94 0.00	76.79 5.36 0.00	85.03 6.15 0.00	88.79 6.73 0.00	88.68 6.65 0.00	89.11 7.28 0.00	92.83 7.74 0.00	91.31 7.00 0.00	87.98 6.21 0.00	89.79 6.81 0.00	88.32 6.54 0.00	75.98 5.30 0.00	59.42 4.20 0.00	51.92 3.71 0.00
POLETTI___ 23519	61.53 4.87 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.50 2.97 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.29 5.47 -0.58	71.71 6.30 -0.48	78.69 6.93 -0.34	86.93 7.89 -0.16	90.68 8.53 -0.09	90.65 8.53 -0.08	91.15 9.25 -0.07	94.79 9.70 0.00	93.16 8.85 0.00	89.95 8.01 -0.16	91.70 8.71 0.00	90.22 8.26 -0.18	77.90 6.86 -0.36	75.15 5.41 -14.52	68.50 4.72 -15.57
PORT_JEFF_3 23555	85.92 7.54 -21.73	82.09 5.98 -29.75	78.32 4.82 -36.42	77.85 4.37 -40.13	75.77 4.00 -40.30	77.85 4.27 -39.99	73.05 4.78 -28.73	78.73 5.48 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.45 10.43 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	99.05 13.96 -0.01	101.05 12.98 -3.76	102.06 11.94 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48 6.75 -34.53
PORT_JEFF_4 23616	85.92 7.54 -21.73	82.09 5.98 -29.75	78.32 4.82 -36.42	77.85 4.37 -40.13	75.77 4.00 -40.30	77.85 4.27 -39.99	73.05 4.78 -28.73	78.73 5.48 -30.74	84.74 6.64 -29.26	92.34 8.09 -26.01	95.75 9.29 -21.53	96.45 10.43 -14.59	98.20 11.52 -7.80	98.98 12.47 -4.45	98.98 12.47 -4.48	98.98 13.17 -3.98	99.05 13.96 -0.01	101.05 12.98 -3.76	102.06 11.94 -8.36	109.44 12.45 -14.00	103.00 12.02 -9.20	96.47 10.04 -15.75	93.35 7.79 -30.35	89.48 6.75 -34.53

PORT_JEFF_IC 23713	86.09 7.71 -21.73	82.18 6.07 -29.75	78.39 4.89 -36.42	77.92 4.44 -40.13	75.83 4.06 -40.30	77.92 4.33 -39.99	73.13 4.86 -28.73	78.81 5.57 -30.74	84.89 6.79 -29.26	92.51 8.27 -26.01	96.01 9.55 -21.53	96.66 10.64 -14.59	98.35 11.67 -7.80	99.15 12.64 -4.45	99.15 12.63 -4.48	99.15 13.34 -3.98	99.22 14.13 -0.01	101.22 13.15 -3.76	102.23 12.10 -8.36	109.60 12.61 -14.00	103.16 12.19 -9.20	96.54 10.11 -15.75	93.57 8.01 -30.35	89.58 6.84 -34.53
PPL PILGRIM_ST_GT1 24216	85.98 7.59 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.71 3.93 -40.30	77.78 4.20 -39.99	72.97 4.70 -28.73	78.60 5.36 -30.74	84.74 6.64 -29.26	92.05 7.80 -26.01	95.17 8.70 -21.53	95.73 9.71 -14.59	97.56 10.89 -7.80	98.33 11.82 -4.45	98.33 11.81 -4.48	98.33 12.52 -3.98	98.29 13.19 -0.01	100.29 12.23 -3.76	101.33 11.20 -8.36	108.86 11.87 -14.00	102.43 11.45 -9.20	95.90 9.47 -15.75	93.08 7.51 -30.35	89.53 6.80 -34.53
PPL PILGRIM_ST_GT2 24217	85.98 7.59 -21.73	82.04 5.93 -29.75	78.24 4.75 -36.42	77.78 4.30 -40.13	75.71 3.93 -40.30	77.78 4.20 -39.99	72.97 4.70 -28.73	78.60 5.36 -30.74	84.74 6.64 -29.26	92.05 7.80 -26.01	95.17 8.70 -21.53	95.73 9.71 -14.59	97.56 10.89 -7.80	98.33 11.82 -4.45	98.33 11.81 -4.48	98.33 12.52 -3.98	98.29 13.19 -0.01	100.29 12.23 -3.76	101.33 11.20 -8.36	108.86 11.87 -14.00	102.43 11.45 -9.20	95.90 9.47 -15.75	93.08 7.51 -30.35	89.53 6.80 -34.53
PPL_SHRM_GT3 24213	86.55 8.16 -21.73	82.51 6.40 -29.75	78.62 5.12 -36.42	78.12 4.64 -40.13	76.02 4.25 -40.30	78.12 4.54 -39.99	73.37 5.10 -28.73	79.07 5.82 -30.74	85.28 7.18 -29.26	93.04 8.79 -26.01	96.53 10.06 -21.53	97.31 11.29 -14.59	99.30 12.62 -7.80	100.22 13.70 -4.45	100.13 13.62 -4.48	100.21 14.40 -3.98	100.25 15.15 -0.01	102.23 14.16 -3.76	103.21 13.08 -8.36	110.68 13.69 -14.00	104.23 13.25 -9.20	97.39 10.96 -15.75	94.02 8.45 -30.35	89.96 7.23 -34.53
PPL_SHRM_GT4 24214	86.55 8.16 -21.73	82.51 6.40 -29.75	78.62 5.12 -36.42	78.12 4.64 -40.13	76.02 4.25 -40.30	78.12 4.54 -39.99	73.37 5.10 -28.73	79.07 5.82 -30.74	85.28 7.18 -29.26	93.04 8.79 -26.01	96.53 10.06 -21.53	97.31 11.29 -14.59	99.30 12.62 -7.80	100.22 13.70 -4.45	100.13 13.62 -4.48	100.21 14.40 -3.98	100.25 15.15 -0.01	102.23 14.16 -3.76	103.21 13.08 -8.36	110.68 13.69 -14.00	104.23 13.25 -9.20	97.39 10.96 -15.75	94.02 8.45 -30.35	89.96 7.23 -34.53
PROJECT___ORANGE 1 24174	55.75 -0.91 0.00	45.52 -0.83 0.00	36.41 -0.67 0.00	32.78 -0.57 0.00	30.94 -0.54 0.00	33.02 -0.57 0.00	38.94 -0.59 0.00	41.70 -0.81 0.00	47.81 -1.03 0.00	57.13 -1.11 0.00	63.83 -1.10 0.00	70.21 -1.21 0.00	77.70 -1.18 0.00	80.99 -1.07 0.00	80.89 -1.15 0.00	80.77 -1.06 0.00	84.24 -0.85 0.00	83.38 -0.93 0.00	80.70 -1.06 0.00	82.16 -0.83 0.00	80.72 -1.06 0.00	69.76 -0.92 0.00	54.39 -0.83 0.00	47.29 -0.92 0.00
PROJECT___ORANGE 2 24166	55.75 -0.91 0.00	45.52 -0.83 0.00	36.41 -0.67 0.00	32.78 -0.57 0.00	30.94 -0.54 0.00	33.02 -0.57 0.00	38.94 -0.59 0.00	41.70 -0.81 0.00	47.81 -1.03 0.00	57.13 -1.11 0.00	63.83 -1.10 0.00	70.21 -1.21 0.00	77.70 -1.18 0.00	80.99 -1.07 0.00	80.89 -1.15 0.00	80.77 -1.06 0.00	84.24 -0.85 0.00	83.38 -0.93 0.00	80.70 -1.06 0.00	82.16 -0.83 0.00	80.72 -1.06 0.00	69.76 -0.92 0.00	54.39 -0.83 0.00	47.29 -0.92 0.00
PYRITES___HYD 24023	57.06 0.40 0.00	46.77 0.42 0.00	37.23 0.15 0.00	33.35 0.00 0.00	31.38 -0.09 0.00	33.66 0.07 0.00	39.73 0.20 0.00	42.97 0.47 0.00	49.52 0.68 0.00	59.11 0.87 0.00	65.71 0.78 0.00	72.57 1.14 0.00	80.06 1.18 0.00	82.88 0.82 0.00	82.69 0.66 0.00	81.67 -0.16 0.00	85.09 0.00 0.00	84.65 0.34 0.00	82.26 0.49 0.00	83.32 0.33 0.00	82.52 0.74 0.00	71.38 0.71 0.00	55.83 0.61 0.00	48.69 0.48 0.00
RAMAPO___LBMP 323565	60.68 4.02 0.00	49.46 3.11 0.00	39.67 2.60 0.00	35.69 2.33 0.00	33.67 2.20 0.00	35.81 2.22 0.00	41.99 2.45 0.00	45.35 2.85 0.00	52.45 3.61 0.00	62.78 4.54 0.00	70.19 5.26 0.00	77.21 5.79 0.00	85.74 6.86 0.00	89.61 7.55 0.00	89.67 7.63 0.00	90.09 8.26 0.00	93.94 8.85 0.00	92.24 7.93 0.00	88.72 6.95 0.00	90.62 7.64 0.00	88.98 7.20 0.00	76.47 5.80 0.00	59.75 4.53 0.00	52.11 3.90 0.00
RANKINE____ 23646	52.24 -4.42 0.00	42.23 -4.13 0.00	33.96 -3.11 0.00	30.92 -2.43 0.00	29.24 -2.23 0.00	31.11 -2.49 0.00	36.89 -2.65 0.00	38.81 -3.70 0.00	43.37 -5.47 0.00	51.65 -6.58 0.00	58.18 -6.75 0.00	63.86 -7.57 0.00	70.99 -7.89 0.00	74.43 -7.63 0.00	74.49 -7.55 0.00	74.55 -7.28 0.00	77.43 -7.66 0.00	76.81 -7.50 0.00	74.25 -7.52 0.00	75.69 -7.30 0.00	73.85 -7.93 0.00	64.39 -6.29 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00
RAVENSWOOD_GT2_1 24244	61.53 4.87 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.31 5.47 -0.60	71.73 6.30 -0.50	78.70 6.93 -0.35	87.02 7.97 -0.17	90.85 8.70 -0.09	90.82 8.70 -0.08	91.23 9.33 -0.07	94.96 9.87 0.00	93.33 9.02 0.00	90.03 8.09 -0.17	91.79 8.80 0.00	90.31 8.34 -0.19	77.98 6.93 -0.37	75.56 5.36 -14.98	68.99 4.72 -16.06
RAVENSWOOD_GT2_2 24245	61.53 4.87 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.31 5.47 -0.60	71.73 6.30 -0.50	78.70 6.93 -0.35	87.02 7.97 -0.17	90.85 8.70 -0.09	90.82 8.70 -0.08	91.23 9.33 -0.07	94.96 9.87 0.00	93.33 9.02 0.00	90.03 8.09 -0.17	91.79 8.80 0.00	90.31 8.34 -0.19	77.98 6.93 -0.37	75.56 5.36 -14.98	68.99 4.72 -16.06
RAVENSWOOD_GT2_3 24246	61.59 4.93 0.00	50.21 3.85 0.00	40.23 3.15 0.00	36.15 2.80 0.00	34.12 2.64 0.00	36.31 2.72 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.28 4.44 0.00	64.37 5.53 -0.60	71.79 6.36 -0.50	78.78 7.00 -0.35	87.09 8.05 -0.17	90.93 8.78 -0.09	90.82 8.70 -0.08	91.31 9.41 -0.07	94.96 9.87 0.00	93.42 9.11 0.00	90.11 8.18 -0.17	91.79 8.80 0.00	90.39 8.42 -0.19	78.05 7.00 -0.37	75.61 5.41 -14.98	68.99 4.72 -16.06
RAVENSWOOD_GT2_4 24247	61.59 4.93 0.00	50.21 3.85 0.00	40.23 3.15 0.00	36.15 2.80 0.00	34.12 2.64 0.00	36.31 2.72 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.28 4.44 0.00	64.37 5.53 -0.60	71.79 6.36 -0.50	78.78 7.00 -0.35	87.09 8.05 -0.17	90.93 8.78 -0.09	90.82 8.70 -0.08	91.31 9.41 -0.07	94.96 9.87 0.00	93.42 9.11 0.00	90.11 8.18 -0.17	91.79 8.80 0.00	90.39 8.42 -0.19	78.05 7.00 -0.37	75.61 5.41 -14.98	68.99 4.72 -16.06
RAVENSWOOD_GT3_1 24248	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.31 5.47 -0.60	71.73 6.30 -0.50	78.70 6.93 -0.35	87.02 7.97 -0.17	90.85 8.70 -0.09	90.82 8.70 -0.08	91.23 9.33 -0.07	94.96 9.87 0.00	93.33 9.02 0.00	90.03 8.09 -0.17	91.79 8.80 0.00	90.31 8.34 -0.19	77.98 6.93 -0.37	75.61 5.41 -14.98	68.99 4.72 -16.06
RAVENSWOOD_GT3_2 24249	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.28 2.69 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.31 5.47 -0.60	71.73 6.30 -0.50	78.70 6.93 -0.35	87.02 7.97 -0.17	90.85 8.70 -0.09	90.82 8.70 -0.08	91.23 9.33 -0.07	94.96 9.87 0.00	93.33 9.02 0.00	90.03 8.09 -0.17	91.79 8.80 0.00	90.31 8.34 -0.19	77.98 6.93 -0.37	75.61 5.41 -14.98	68.99 4.72 -16.06

RAVENSWOOD_GT3_3 24250	61.64 4.99 0.00	50.25 3.89 0.00	40.23 3.15 0.00	36.19 2.83 0.00	34.12 2.64 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.03 3.53 0.00	53.28 4.44 0.00	64.43 5.59 -0.60	71.86 6.43 -0.50	78.85 7.07 -0.35	87.17 8.12 -0.17	91.01 8.86 -0.09	90.90 8.78 -0.08	91.39 9.49 -0.07	95.05 9.96 0.00	93.50 9.19 0.00	90.20 8.26 -0.17	91.95 8.96 0.00	90.47 8.51 -0.19	78.12 7.07 -0.37	75.67 5.47 -14.98	69.04 4.77 -16.06
RAVENSWOOD_GT3_4 24251	61.64 4.99 0.00	50.25 3.89 0.00	40.23 3.15 0.00	36.19 2.83 0.00	34.12 2.64 0.00	36.35 2.75 0.00	42.58 3.04 0.00	46.03 3.53 0.00	53.28 4.44 0.00	64.43 5.59 -0.60	71.86 6.43 -0.50	78.85 7.07 -0.35	87.17 8.12 -0.17	91.01 8.86 -0.09	90.90 8.78 -0.08	91.39 9.49 -0.07	95.05 9.96 0.00	93.50 9.19 0.00	90.20 8.26 -0.17	91.95 8.96 0.00	90.47 8.51 -0.19	78.12 7.07 -0.37	75.67 5.47 -14.98	69.04 4.77 -16.06
RAVENSWOOD_GT_1 23729	72.45 5.16 -10.64	73.50 4.03 -23.11	53.99 3.26 -13.65	40.12 2.93 -3.83	34.95 2.74 -0.74	43.99 2.86 -7.55	54.42 3.16 -11.73	59.77 3.66 -13.61	80.98 4.59 -27.55	64.58 5.77 -0.59	78.32 6.62 -6.76	77.93 7.29 0.79	85.59 8.28 1.57	88.23 9.11 2.94	89.04 9.11 2.11	86.68 9.66 4.81	87.30 10.21 8.00	81.55 9.44 12.20	75.91 8.50 14.37	77.73 8.96 14.22	76.14 8.67 14.31	61.03 7.07 16.72	70.92 5.58 -10.13	62.95 4.92 -9.83
RAVENSWOOD_GT_10 24258	62.76 4.87 -1.23	48.39 3.85 1.82	41.77 3.11 -1.57	36.60 2.80 -0.44	34.17 2.61 -0.09	37.15 2.69 -0.87	43.89 3.00 -1.35	47.56 3.49 -1.57	51.07 4.40 2.17	64.31 5.47 -0.60	72.45 6.30 -1.22	78.57 6.93 -0.22	86.82 7.97 0.03	90.50 8.70 0.26	90.56 8.70 0.17	90.66 9.33 0.49	94.04 9.87 0.92	91.93 9.02 1.41	88.35 8.09 1.51	90.15 8.80 1.64	88.64 8.34 1.48	76.01 6.93 1.60	75.00 5.36 -14.42	68.22 4.68 -15.34
RAVENSWOOD_GT_11 24259	62.76 4.87 -1.23	48.39 3.85 1.82	41.77 3.11 -1.57	36.60 2.80 -0.44	34.17 2.61 -0.09	37.15 2.69 -0.87	43.89 3.00 -1.35	47.56 3.49 -1.57	51.07 4.40 2.17	64.31 5.47 -0.60	72.45 6.30 -1.22	78.57 6.93 -0.22	86.82 7.97 0.03	90.50 8.70 0.26	90.56 8.70 0.17	90.66 9.33 0.49	94.04 9.87 0.92	91.93 9.02 1.41	88.35 8.09 1.51	90.15 8.80 1.64	88.64 8.34 1.48	76.01 6.93 1.60	75.00 5.36 -14.42	68.22 4.68 -15.34
RAVENSWOOD_GT_4 24252	69.63 4.87 -8.10	38.17 3.80 11.99	50.55 3.08 -10.39	39.04 2.77 -2.92	34.62 2.58 -0.57	41.99 2.65 -5.75	51.43 2.97 -8.93	56.31 3.44 -10.36	38.89 4.35 14.29	64.24 5.42 -0.59	76.43 6.23 -5.26	77.84 6.93 0.52	85.69 7.97 1.16	88.46 8.62 2.22	89.06 8.61 1.59	87.42 9.25 3.65	88.78 9.79 6.09	83.96 8.94 9.29	78.96 8.09 10.90	80.96 8.80 10.83	79.27 8.34 10.85	64.96 6.93 12.64	71.86 5.36 -11.29	64.19 4.68 -11.31
RAVENSWOOD_GT_5 24254	69.63 4.87 -8.10	38.17 3.80 11.99	50.55 3.08 -10.39	39.04 2.77 -2.92	34.62 2.58 -0.57	41.99 2.65 -5.75	51.43 2.97 -8.93	56.31 3.44 -10.36	38.89 4.35 14.29	64.24 5.42 -0.59	76.43 6.23 -5.26	77.84 6.93 0.52	85.69 7.97 1.16	88.46 8.62 2.22	89.06 8.61 1.59	87.42 9.25 3.65	88.78 9.79 6.09	83.96 8.94 9.29	78.96 8.09 10.90	80.96 8.80 10.83	79.27 8.34 10.85	64.96 6.93 12.64	71.86 5.36 -11.29	64.19 4.68 -11.31
RAVENSWOOD_GT_6 24253	69.63 4.87 -8.10	38.17 3.80 11.99	50.55 3.08 -10.39	39.04 2.77 -2.92	34.62 2.58 -0.57	41.99 2.65 -5.75	51.43 2.97 -8.93	56.31 3.44 -10.36	38.89 4.35 14.29	64.24 5.42 -0.59	76.43 6.23 -5.26	77.84 6.93 0.52	85.69 7.97 1.16	88.46 8.62 2.22	89.06 8.61 1.59	87.42 9.25 3.65	88.78 9.79 6.09	83.96 8.94 9.29	78.96 8.09 10.90	80.96 8.80 10.83	79.27 8.34 10.85	64.96 6.93 12.64	71.86 5.36 -11.29	64.19 4.68 -11.31
RAVENSWOOD_GT_7 24255	69.63 4.87 -8.10	38.17 3.80 11.99	50.55 3.08 -10.39	39.04 2.77 -2.92	34.62 2.58 -0.57	41.99 2.65 -5.75	51.43 2.97 -8.93	56.31 3.44 -10.36	38.89 4.35 14.29	64.24 5.42 -0.59	76.43 6.23 -5.26	77.84 6.93 0.52	85.69 7.97 1.16	88.46 8.62 2.22	89.06 8.61 1.59	87.42 9.25 3.65	88.78 9.79 6.09	83.96 8.94 9.29	78.96 8.09 10.90	80.96 8.80 10.83	79.27 8.34 10.85	64.96 6.93 12.64	71.86 5.36 -11.29	64.19 4.68 -11.31
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	62.76 4.87 -1.23	48.39 3.85 1.82	41.77 3.11 -1.57	36.60 2.80 -0.44	34.17 2.61 -0.09	37.15 2.69 -0.87	43.89 3.00 -1.35	47.56 3.49 -1.57	51.07 4.40 2.17	64.31 5.47 -0.60	72.45 6.30 -1.22	78.57 6.93 -0.22	86.82 7.97 0.03	90.50 8.70 0.26	90.56 8.70 0.17	90.66 9.33 0.49	94.04 9.87 0.92	91.93 9.02 1.41	88.35 8.09 1.51	90.15 8.80 1.64	88.64 8.34 1.48	76.01 6.93 1.60	75.00 5.36 -14.42	68.22 4.68 -15.34
RAVENSWOOD_GT_9 24257	62.76 4.87 -1.23	48.39 3.85 1.82	41.77 3.11 -1.57	36.60 2.80 -0.44	34.17 2.61 -0.09	37.15 2.69 -0.87	43.89 3.00 -1.35	47.56 3.49 -1.57	51.07 4.40 2.17	64.31 5.47 -0.60	72.45 6.30 -1.22	78.57 6.93 -0.22	86.82 7.97 0.03	90.50 8.70 0.26	90.56 8.70 0.17	90.66 9.33 0.49	94.04 9.87 0.92	91.93 9.02 1.41	88.35 8.09 1.51	90.15 8.80 1.64	88.64 8.34 1.48	76.01 6.93 1.60	75.00 5.36 -14.42	68.22 4.68 -15.34
RAVENSWOOD___1 23533	75.00 5.16 -13.19	69.72 4.03 -19.33	57.26 3.26 -16.92	41.03 2.93 -4.75	35.13 2.74 -0.92	45.80 2.86 -9.36	57.23 3.16 -14.54	63.03 3.66 -16.87	76.48 4.59 -23.05	76.50 5.77 -12.50	79.90 6.62 -8.34	79.06 7.29 -0.35	87.33 8.28 -0.17	91.26 9.11 -0.09	91.15 9.02 -0.09	91.56 9.66 -0.08	95.30 10.21 0.00	93.75 9.44 0.00	90.44 8.50 -0.17	91.95 8.96 0.00	90.64 8.67 -0.19	78.12 7.07 -0.37	75.78 5.58 -14.98	69.18 4.92 -16.06
RAVENSWOOD___2 23534	75.07 5.16 -13.25	69.62 4.03 -19.23	57.39 3.30 -17.01	41.09 2.97 -4.77	35.17 2.77 -0.93	45.85 2.86 -9.40	57.31 3.16 -14.61	63.12 3.66 -16.96	76.41 4.64 -22.93	76.56 5.77 -12.56	79.94 6.62 -8.38	78.99 7.21 -0.35	86.94 7.89 -0.17	90.61 8.45 -0.09	90.58 8.45 -0.09	90.91 9.00 -0.08	94.62 9.53 0.00	93.08 8.77 0.00	89.79 7.85 -0.17	91.29 8.30 0.00	90.07 8.10 -0.19	77.70 6.64 -0.37	75.50 5.30 -14.98	69.13 4.87 -16.06
RAVENSWOOD___3 23535	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.31 2.72 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.31 5.47 -0.60	71.79 6.36 -0.50	78.78 7.00 -0.35	87.09 8.05 -0.17	90.85 8.70 -0.09	90.82 8.70 -0.08	91.23 9.33 -0.07	94.96 9.87 0.00	93.33 9.02 0.00	90.03 8.09 -0.17	91.79 8.80 0.00	90.39 8.42 -0.19	77.98 6.93 -0.37	75.61 5.41 -14.98	68.99 4.72 -16.06
RAVENSWOOD___4 23820	77.59 5.16 -15.77	65.90 4.03 -15.51	60.62 3.30 -20.24	41.97 2.93 -5.68	35.34 2.77 -1.10	47.64 2.86 -11.19	60.09 3.16 -17.39	66.34 3.66 -20.18	71.92 4.59 -18.49	88.30 5.77 -24.30	81.50 6.62 -9.94	80.18 7.29 -1.46	89.05 8.28 -1.89	94.17 9.03 -3.08	93.31 9.02 -2.25	96.37 9.66 -4.89	103.18 10.21 -7.88	105.69 9.36 -12.01	104.67 8.42 -14.48	105.87 8.88 -14.00	104.83 8.59 -14.46	94.95 7.07 -17.21	80.55 5.58 -19.76	75.32 4.92 -22.20
RCPL_TRUST___DRP 24196	61.59 4.93 0.00	50.21 3.85 0.00	40.19 3.11 0.00	36.15 2.80 0.00	34.08 2.61 0.00	36.31 2.72 0.00	42.54 3.00 0.00	45.99 3.49 0.00	53.23 4.40 0.00	64.33 5.53 -0.56	71.76 6.36 -0.46	78.75 7.00 -0.32	87.16 8.12 -0.16	90.93 8.78 -0.08	90.89 8.78 -0.08	91.31 9.41 -0.07	95.05 9.96 0.00	93.42 9.11 0.00	90.10 8.18 -0.16	91.87 8.88 0.00	90.46 8.51 -0.18	78.03 7.00 -0.35	74.65 5.41 -14.02	67.96 4.72 -15.03

RENSSELAER___COGEN 23796	59.49 2.83 0.00	48.86 2.50 0.00	39.08 2.00 0.00	35.15 1.80 0.00	33.20 1.73 0.00	35.37 1.78 0.00	41.55 2.02 0.00	44.54 2.04 0.00	50.94 2.10 0.00	60.39 2.15 0.00	67.14 2.21 0.00	73.43 2.00 0.00	80.77 1.89 0.00	84.28 2.22 0.00	84.09 2.05 0.00	84.28 2.45 0.00	87.98 2.89 0.00	86.76 2.45 0.00	83.81 2.04 0.00	85.48 2.49 0.00	84.15 2.37 0.00	72.59 1.91 0.00	56.93 1.71 0.00	50.23 2.02 0.00
REVERE_CPPR_DRP 24186	57.51 0.85 0.00	47.05 0.70 0.00	37.52 0.44 0.00	33.69 0.33 0.00	31.72 0.25 0.00	33.90 0.30 0.00	40.01 0.47 0.00	42.97 0.47 0.00	49.52 0.68 0.00	59.16 0.93 0.00	66.04 1.10 0.00	72.79 1.36 0.00	80.46 1.58 0.00	84.11 2.05 0.00	83.93 1.89 0.00	83.22 1.39 0.00	87.30 2.21 0.00	86.59 2.28 0.00	83.81 2.04 0.00	85.48 2.49 0.00	84.07 2.29 0.00	72.30 1.63 0.00	56.27 1.05 0.00	48.98 0.77 0.00
ROCHESTER_9_IC 23652	54.22 -2.44 0.00	44.13 -2.23 0.00	35.37 -1.71 0.00	31.98 -1.37 0.00	30.24 -1.23 0.00	32.42 -1.18 0.00	38.39 -1.15 0.00	40.46 -2.04 0.00	45.62 -3.22 0.00	54.39 -3.84 0.00	61.10 -3.83 0.00	67.21 -4.21 0.00	74.86 -4.02 0.00	77.96 -4.10 0.00	78.02 -4.02 0.00	78.15 -3.68 0.00	81.09 -4.00 0.00	80.85 -3.46 0.00	78.50 -3.27 0.00	80.00 -2.99 0.00	78.26 -3.52 0.00	67.85 -2.83 0.00	52.79 -2.43 0.00	45.46 -2.75 0.00
ROSETON___1 23587	60.46 3.80 0.00	49.37 3.01 0.00	39.56 2.48 0.00	35.59 2.23 0.00	33.58 2.11 0.00	35.74 2.15 0.00	41.95 2.41 0.00	45.27 2.76 0.00	52.31 3.47 0.00	62.48 4.25 0.00	69.81 4.87 0.00	76.79 5.36 0.00	85.03 6.15 0.00	88.79 6.73 0.00	88.77 6.73 0.00	89.11 7.28 0.00	92.92 7.83 0.00	91.39 7.08 0.00	88.06 6.30 0.00	89.88 6.89 0.00	88.32 6.54 0.00	75.98 5.30 0.00	59.36 4.14 0.00	51.87 3.66 0.00
ROSETON___2 23588	60.46 3.80 0.00	49.37 3.01 0.00	39.56 2.48 0.00	35.59 2.23 0.00	33.58 2.11 0.00	35.74 2.15 0.00	41.95 2.41 0.00	45.27 2.76 0.00	52.31 3.47 0.00	62.48 4.25 0.00	69.81 4.87 0.00	76.79 5.36 0.00	85.03 6.15 0.00	88.79 6.73 0.00	88.77 6.73 0.00	89.11 7.28 0.00	92.92 7.83 0.00	91.39 7.08 0.00	88.06 6.30 0.00	89.88 6.89 0.00	88.32 6.54 0.00	75.98 5.30 0.00	59.36 4.14 0.00	51.87 3.66 0.00
RUSSELL___1 23602	52.86 -3.80 0.00	43.30 -3.06 0.00	35.41 -1.67 0.00	31.92 -1.43 0.00	30.24 -1.23 0.00	32.59 -1.01 0.00	38.07 -1.46 0.00	40.00 -2.51 0.00	44.30 -4.54 0.00	52.93 -5.30 0.00	59.42 -5.52 0.00	65.50 -5.93 0.00	73.60 -5.28 0.00	76.40 -5.66 0.00	76.46 -5.58 0.00	76.84 -4.99 0.00	79.48 -5.62 0.00	79.59 -4.72 0.00	77.43 -4.33 0.00	79.01 -3.98 0.00	77.20 -4.58 0.00	66.79 -3.89 0.00	51.80 -3.42 0.00	44.93 -3.28 0.00
RUSSELL___2 23532	52.86 -3.80 0.00	43.30 -3.06 0.00	35.41 -1.67 0.00	31.92 -1.43 0.00	30.24 -1.23 0.00	32.59 -1.01 0.00	38.07 -1.46 0.00	40.00 -2.51 0.00	44.30 -4.54 0.00	52.93 -5.30 0.00	59.42 -5.52 0.00	65.50 -5.93 0.00	73.60 -5.28 0.00	76.40 -5.66 0.00	76.46 -5.58 0.00	76.84 -4.99 0.00	79.48 -5.62 0.00	79.59 -4.72 0.00	77.43 -4.33 0.00	79.01 -3.98 0.00	77.20 -4.58 0.00	66.79 -3.89 0.00	51.80 -3.42 0.00	44.93 -3.28 0.00
RUSSELL___3 23549	53.54 -3.12 0.00	43.67 -2.69 0.00	35.30 -1.78 0.00	31.88 -1.47 0.00	30.18 -1.29 0.00	32.38 -1.21 0.00	38.23 -1.30 0.00	40.12 -2.38 0.00	45.03 -3.81 0.00	53.69 -4.54 0.00	60.32 -4.61 0.00	66.36 -5.07 0.00	74.15 -4.73 0.00	77.14 -4.92 0.00	77.12 -4.92 0.00	77.41 -4.42 0.00	80.16 -4.94 0.00	80.01 -4.30 0.00	77.76 -4.01 0.00	79.25 -3.73 0.00	77.53 -4.25 0.00	67.21 -3.46 0.00	52.24 -2.98 0.00	45.07 -3.13 0.00
RUSSELL___4 23556	52.86 -3.80 0.00	43.30 -3.06 0.00	35.41 -1.67 0.00	31.92 -1.43 0.00	30.24 -1.23 0.00	32.59 -1.01 0.00	38.07 -1.46 0.00	40.00 -2.51 0.00	44.35 -4.49 0.00	52.93 -5.30 0.00	59.48 -5.45 0.00	65.57 -5.86 0.00	73.60 -5.28 0.00	76.40 -5.66 0.00	76.46 -5.58 0.00	76.84 -4.99 0.00	79.48 -5.62 0.00	79.59 -4.72 0.00	77.43 -4.33 0.00	79.01 -3.98 0.00	77.20 -4.58 0.00	66.79 -3.89 0.00	51.80 -3.42 0.00	44.93 -3.28 0.00
RUSSELL___STATION 23914	53.54 -3.12 0.00	43.67 -2.69 0.00	35.30 -1.78 0.00	31.88 -1.47 0.00	30.18 -1.29 0.00	32.38 -1.21 0.00	38.23 -1.30 0.00	40.12 -2.38 0.00	45.03 -3.81 0.00	53.69 -4.54 0.00	60.32 -4.61 0.00	66.36 -5.07 0.00	74.15 -4.73 0.00	77.14 -4.92 0.00	77.12 -4.92 0.00	77.41 -4.42 0.00	80.16 -4.94 0.00	80.01 -4.30 0.00	77.76 -4.01 0.00	79.25 -3.73 0.00	77.53 -4.25 0.00	67.21 -3.46 0.00	52.24 -2.98 0.00	45.07 -3.13 0.00
S SALMON___HYD 24043	56.09 -0.57 0.00	45.80 -0.56 0.00	36.60 -0.48 0.00	32.92 -0.43 0.00	31.03 -0.44 0.00	33.19 -0.40 0.00	39.14 -0.40 0.00	41.95 -0.55 0.00	48.20 -0.63 0.00	57.59 -0.64 0.00	64.35 -0.58 0.00	70.79 -0.64 0.00	78.25 -0.63 0.00	81.73 -0.33 0.00	81.63 -0.41 0.00	81.01 -0.82 0.00	84.84 -0.26 0.00	84.06 -0.25 0.00	81.28 -0.49 0.00	82.82 -0.17 0.00	81.54 -0.25 0.00	70.32 -0.35 0.00	54.78 -0.44 0.00	47.63 -0.58 0.00
SELKIRK___II 23799	58.30 1.64 0.00	47.84 1.48 0.00	38.26 1.19 0.00	34.42 1.07 0.00	32.51 1.04 0.00	34.67 1.07 0.00	40.72 1.19 0.00	43.74 1.23 0.00	50.21 1.37 0.00	59.63 1.40 0.00	66.36 1.43 0.00	72.79 1.36 0.00	80.22 1.34 0.00	83.70 1.64 0.00	83.51 1.48 0.00	83.63 1.80 0.00	87.22 2.13 0.00	86.08 1.77 0.00	83.16 1.39 0.00	84.73 1.74 0.00	83.50 1.72 0.00	71.95 1.27 0.00	56.38 1.16 0.00	49.51 1.30 0.00
SELKIRK___I 23801	58.70 2.04 0.00	48.17 1.81 0.00	38.52 1.45 0.00	34.65 1.30 0.00	32.73 1.26 0.00	34.87 1.28 0.00	40.84 1.30 0.00	43.86 1.36 0.00	50.40 1.56 0.00	59.98 1.75 0.00	66.75 1.82 0.00	73.29 1.86 0.00	80.85 1.97 0.00	84.36 2.30 0.00	84.17 2.13 0.00	84.37 2.54 0.00	87.98 2.89 0.00	86.84 2.53 0.00	83.89 2.13 0.00	85.40 2.41 0.00	84.07 2.29 0.00	72.52 1.84 0.00	56.71 1.49 0.00	49.84 1.64 0.00
SENECA OSWGO___HYD 24041	55.58 -1.08 0.00	45.38 -0.97 0.00	36.34 -0.74 0.00	32.68 -0.67 0.00	30.84 -0.63 0.00	32.95 -0.64 0.00	38.82 -0.71 0.00	41.61 -0.89 0.00	47.72 -1.12 0.00	57.01 -1.22 0.00	63.70 -1.23 0.00	70.07 -1.36 0.00	77.46 -1.42 0.00	80.83 -1.23 0.00	80.73 -1.31 0.00	80.60 -1.23 0.00	83.99 -1.11 0.00	83.22 -1.10 0.00	80.54 -1.23 0.00	81.99 -1.00 0.00	80.64 -1.14 0.00	69.55 -1.13 0.00	54.23 -0.99 0.00	47.19 -1.01 0.00
SENECA___ENERGY 23797	54.45 -2.21 0.00	44.32 -2.04 0.00	35.52 -1.56 0.00	31.98 -1.37 0.00	30.21 -1.26 0.00	32.25 -1.34 0.00	38.11 -1.42 0.00	40.63 -1.87 0.00	46.40 -2.44 0.00	55.50 -2.74 0.00	62.14 -2.79 0.00	68.43 -3.00 0.00	75.88 -3.00 0.00	79.44 -2.63 0.00	79.41 -2.63 0.00	79.37 -2.45 0.00	82.71 -2.38 0.00	81.95 -2.36 0.00	79.23 -2.53 0.00	80.83 -2.16 0.00	79.16 -2.62 0.00	68.28 -2.40 0.00	53.07 -2.15 0.00	45.94 -2.27 0.00
SHOEMAKER___GT 23640	60.06 3.40 0.00	49.00 2.64 0.00	39.26 2.19 0.00	35.32 1.97 0.00	33.33 1.86 0.00	35.47 1.88 0.00	41.63 2.10 0.00	44.93 2.42 0.00	51.92 3.08 0.00	62.08 3.84 0.00	69.35 4.42 0.00	76.29 4.86 0.00	84.56 5.68 0.00	88.38 6.32 0.00	88.36 6.32 0.00	88.62 6.79 0.00	92.41 7.32 0.00	90.97 6.66 0.00	87.57 5.81 0.00	89.38 6.39 0.00	87.83 6.05 0.00	75.55 4.88 0.00	58.97 3.75 0.00	51.48 3.28 0.00

SHOREHAM_IC_1 23715	86.55 8.16 -21.73	82.51 6.40 -29.75	78.62 5.12 -36.42	78.12 4.64 -40.13	76.02 4.25 -40.30	78.12 4.54 -39.99	73.37 5.10 -28.73	79.07 5.82 -30.74	85.28 7.18 -29.26	93.04 8.79 -26.01	96.53 10.06 -21.53	97.31 11.29 -14.59	99.30 12.62 -7.80	100.22 13.70 -4.45	100.13 13.62 -4.48	100.21 14.40 -3.98	100.25 15.15 -0.01	102.23 14.16 -3.76	103.21 13.08 -8.36	110.68 13.69 -14.00	104.23 13.25 -9.20	97.39 10.96 -15.75	94.02 8.45 -30.35	89.96 7.23 -34.53
SHOREHAM_IC_2 23716	86.55 8.16 -21.73	82.51 6.40 -29.75	78.62 5.12 -36.42	78.12 4.64 -40.13	76.02 4.25 -40.30	78.12 4.54 -39.99	73.37 5.10 -28.73	79.07 5.82 -30.74	85.28 7.18 -29.26	93.04 8.79 -26.01	96.53 10.06 -21.53	97.31 11.29 -14.59	99.30 12.62 -7.80	100.22 13.70 -4.45	100.13 13.62 -4.48	100.21 14.40 -3.98	100.25 15.15 -0.01	102.23 14.16 -3.76	103.21 13.08 -8.36	110.68 13.69 -14.00	104.23 13.25 -9.20	97.39 10.96 -15.75	94.02 8.45 -30.35	89.96 7.23 -34.53
SISSONVILLE____ 23735	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.12 -0.23 0.00	31.16 -0.31 0.00	33.43 -0.17 0.00	39.42 -0.12 0.00	42.63 0.13 0.00	49.08 0.24 0.00	58.64 0.41 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.35 0.47 0.00	82.14 0.08 0.00	81.96 -0.08 0.00	81.01 -0.82 0.00	84.33 -0.77 0.00	83.89 -0.42 0.00	81.36 -0.41 0.00	82.49 -0.50 0.00	81.70 -0.08 0.00	70.68 0.00 0.00	55.33 0.11 0.00	48.25 0.05 0.00
SITHE_IND_GS1 24169	54.90 -1.76 0.00	44.87 -1.48 0.00	35.93 -1.15 0.00	32.35 -1.00 0.00	30.53 -0.94 0.00	32.59 -1.01 0.00	38.39 -1.15 0.00	41.14 -1.36 0.00	47.13 -1.71 0.00	56.25 -1.98 0.00	62.79 -2.14 0.00	69.07 -2.36 0.00	76.36 -2.52 0.00	79.60 -2.46 0.00	79.58 -2.46 0.00	79.37 -2.45 0.00	82.62 -2.47 0.00	81.87 -2.45 0.00	79.40 -2.37 0.00	80.67 -2.32 0.00	79.41 -2.37 0.00	68.63 -2.05 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
SITHE_IND_GS2 24170	54.90 -1.76 0.00	44.87 -1.48 0.00	35.93 -1.15 0.00	32.35 -1.00 0.00	30.53 -0.94 0.00	32.59 -1.01 0.00	38.39 -1.15 0.00	41.14 -1.36 0.00	47.13 -1.71 0.00	56.25 -1.98 0.00	62.79 -2.14 0.00	69.07 -2.36 0.00	76.36 -2.52 0.00	79.60 -2.46 0.00	79.58 -2.46 0.00	79.37 -2.45 0.00	82.62 -2.47 0.00	81.87 -2.45 0.00	79.40 -2.37 0.00	80.67 -2.32 0.00	79.41 -2.37 0.00	68.63 -2.05 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
SITHE_IND_GS3 24171	54.90 -1.76 0.00	44.87 -1.48 0.00	35.93 -1.15 0.00	32.35 -1.00 0.00	30.53 -0.94 0.00	32.59 -1.01 0.00	38.39 -1.15 0.00	41.14 -1.36 0.00	47.13 -1.71 0.00	56.25 -1.98 0.00	62.79 -2.14 0.00	69.07 -2.36 0.00	76.36 -2.52 0.00	79.60 -2.46 0.00	79.58 -2.46 0.00	79.37 -2.45 0.00	82.62 -2.47 0.00	81.87 -2.45 0.00	79.40 -2.37 0.00	80.67 -2.32 0.00	79.41 -2.37 0.00	68.63 -2.05 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
SITHE_IND_GS4 24172	54.90 -1.76 0.00	44.87 -1.48 0.00	35.93 -1.15 0.00	32.35 -1.00 0.00	30.53 -0.94 0.00	32.59 -1.01 0.00	38.39 -1.15 0.00	41.14 -1.36 0.00	47.13 -1.71 0.00	56.25 -1.98 0.00	62.79 -2.14 0.00	69.07 -2.36 0.00	76.36 -2.52 0.00	79.60 -2.46 0.00	79.58 -2.46 0.00	79.37 -2.45 0.00	82.62 -2.47 0.00	81.87 -2.45 0.00	79.40 -2.37 0.00	80.67 -2.32 0.00	79.41 -2.37 0.00	68.63 -2.05 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
SITHE____BATAVIA 24024	53.49 -3.17 0.00	43.34 -3.01 0.00	34.78 -2.30 0.00	31.58 -1.77 0.00	29.87 -1.61 0.00	31.95 -1.65 0.00	37.91 -1.62 0.00	39.78 -2.72 0.00	44.49 -4.35 0.00	52.99 -5.24 0.00	59.61 -5.32 0.00	65.50 -5.93 0.00	72.96 -5.92 0.00	76.23 -5.83 0.00	76.30 -5.74 0.00	76.43 -5.40 0.00	79.22 -5.87 0.00	79.00 -5.31 0.00	76.53 -5.23 0.00	78.09 -4.90 0.00	76.22 -5.56 0.00	66.30 -4.38 0.00	51.63 -3.59 0.00	44.16 -4.05 0.00
SITHE____INDEPEND 23800	54.90 -1.76 0.00	44.87 -1.48 0.00	35.93 -1.15 0.00	32.35 -1.00 0.00	30.53 -0.94 0.00	32.59 -1.01 0.00	38.39 -1.15 0.00	41.14 -1.36 0.00	47.13 -1.71 0.00	56.25 -1.98 0.00	62.79 -2.14 0.00	69.07 -2.36 0.00	76.36 -2.52 0.00	79.60 -2.46 0.00	79.58 -2.46 0.00	79.37 -2.45 0.00	82.62 -2.47 0.00	81.87 -2.45 0.00	79.40 -2.37 0.00	80.67 -2.32 0.00	79.41 -2.37 0.00	68.63 -2.05 0.00	53.51 -1.71 0.00	46.57 -1.64 0.00
SITHE____MASSENA 23902	56.21 -0.45 0.00	46.03 -0.32 0.00	36.74 -0.33 0.00	32.98 -0.37 0.00	31.06 -0.41 0.00	33.29 -0.30 0.00	39.18 -0.36 0.00	42.38 -0.13 0.00	48.64 -0.20 0.00	58.06 -0.17 0.00	64.55 -0.39 0.00	71.21 -0.21 0.00	78.49 -0.39 0.00	81.32 -0.74 0.00	81.30 -0.74 0.00	80.68 -1.15 0.00	83.65 -1.45 0.00	83.13 -1.18 0.00	81.03 -0.74 0.00	81.74 -1.24 0.00	80.96 -0.82 0.00	70.04 -0.64 0.00	54.83 -0.39 0.00	47.87 -0.34 0.00
SITHE____OGDNSBRG 24021	56.94 0.28 0.00	46.68 0.32 0.00	37.19 0.11 0.00	33.32 -0.03 0.00	31.31 -0.16 0.00	33.59 0.00 0.00	39.65 0.12 0.00	42.89 0.38 0.00	49.38 0.54 0.00	58.93 0.70 0.00	65.52 0.58 0.00	72.29 0.86 0.00	79.75 0.87 0.00	82.72 0.66 0.00	82.53 0.49 0.00	81.58 -0.25 0.00	84.92 -0.17 0.00	84.56 0.25 0.00	82.34 0.57 0.00	83.16 0.17 0.00	82.44 0.65 0.00	71.24 0.57 0.00	55.72 0.50 0.00	48.59 0.39 0.00
SITHE____STERLING 23777	57.17 0.51 0.00	46.73 0.37 0.00	37.30 0.22 0.00	33.52 0.17 0.00	31.60 0.13 0.00	33.76 0.17 0.00	39.81 0.28 0.00	42.72 0.21 0.00	49.13 0.29 0.00	58.70 0.47 0.00	65.52 0.58 0.00	72.14 0.71 0.00	79.83 0.95 0.00	83.37 1.31 0.00	83.27 1.23 0.00	82.81 0.98 0.00	86.62 1.53 0.00	85.83 1.52 0.00	83.08 1.31 0.00	84.65 1.66 0.00	83.25 1.47 0.00	71.67 0.99 0.00	55.83 0.61 0.00	48.54 0.34 0.00
SOUTH CAIRO____GT 23612	60.51 3.85 0.00	49.56 3.20 0.00	39.60 2.52 0.00	35.59 2.23 0.00	33.58 2.11 0.00	35.88 2.28 0.00	42.14 2.61 0.00	45.27 2.76 0.00	52.21 3.37 0.00	62.31 4.08 0.00	69.61 4.68 0.00	76.43 5.00 0.00	84.48 5.60 0.00	88.30 6.24 0.00	88.19 6.15 0.00	88.46 6.63 0.00	92.32 7.23 0.00	91.06 6.74 0.00	87.82 6.05 0.00	89.63 6.64 0.00	88.08 6.30 0.00	75.63 4.95 0.00	59.03 3.81 0.00	51.72 3.52 0.00
SOUTH HAMPTN____IC 23720	87.23 8.84 -21.73	83.02 6.91 -29.75	79.02 5.52 -36.42	78.48 5.00 -40.13	76.33 4.56 -40.30	78.49 4.90 -39.99	73.76 5.50 -28.73	79.54 6.29 -30.74	85.86 7.77 -29.26	93.85 9.61 -26.01	97.57 11.10 -21.53	98.45 12.43 -14.59	100.56 13.88 -7.80	101.53 15.02 -4.45	101.53 15.01 -4.48	101.52 15.71 -3.98	101.69 16.59 -0.01	103.67 15.60 -3.76	104.52 14.39 -8.36	112.01 15.02 -14.00	105.45 14.48 -9.20	98.37 11.94 -15.75	94.68 9.11 -30.35	90.49 7.76 -34.53
SOUTHOLD____IC 23719	88.93 10.54 -21.73	84.27 8.16 -29.75	79.99 6.49 -36.42	79.35 5.87 -40.13	77.15 5.38 -40.30	79.36 5.78 -39.99	74.75 6.48 -28.73	80.68 7.44 -30.74	87.38 9.28 -29.26	95.83 11.59 -26.01	99.97 13.51 -21.53	101.23 15.21 -14.59	103.72 17.04 -7.80	104.89 18.38 -4.45	104.89 18.38 -4.48	104.96 19.15 -3.98	105.18 20.08 -0.01	106.95 18.89 -3.76	107.62 17.50 -8.36	115.33 18.34 -14.00	108.56 17.58 -9.20	100.78 14.35 -15.75	96.39 10.82 -30.35	91.75 9.01 -34.53
ST LAWRENCE____ 23600	55.87 -0.79 0.00	45.71 -0.65 0.00	36.52 -0.56 0.00	32.78 -0.57 0.00	30.91 -0.57 0.00	33.09 -0.50 0.00	38.94 -0.59 0.00	42.08 -0.43 0.00	48.30 -0.54 0.00	57.59 -0.64 0.00	64.09 -0.84 0.00	70.64 -0.79 0.00	77.85 -1.03 0.00	80.67 -1.40 0.00	80.64 -1.39 0.00	80.03 -1.80 0.00	82.88 -2.21 0.00	82.46 -1.85 0.00	80.38 -1.39 0.00	81.00 -1.99 0.00	80.23 -1.55 0.00	69.48 -1.20 0.00	54.39 -0.83 0.00	47.53 -0.67 0.00

STATION 5_MISC_HYD 23604	54.79 -1.87 0.00	44.64 -1.72 0.00	36.04 -1.04 0.00	32.42 -0.93 0.00	30.78 -0.69 0.00	33.22 -0.37 0.00	39.18 -0.36 0.00	41.10 -1.40 0.00	45.76 -3.08 0.00	54.80 -3.44 0.00	61.62 -3.31 0.00	68.00 -3.43 0.00	76.83 -2.05 0.00	79.68 -2.38 0.00	79.82 -2.22 0.00	80.36 -1.47 0.00	82.88 -2.21 0.00	83.13 -1.18 0.00	80.79 -0.98 0.00	82.74 -0.25 0.00	80.80 -0.98 0.00	69.69 -0.99 0.00	53.89 -1.33 0.00	46.57 -1.64 0.00
STEEL___WIND 323596	52.24 -4.42 0.00	42.28 -4.08 0.00	34.00 -3.08 0.00	30.92 -2.43 0.00	29.24 -2.23 0.00	31.11 -2.49 0.00	36.89 -2.65 0.00	38.81 -3.70 0.00	43.42 -5.42 0.00	51.71 -6.52 0.00	58.18 -6.75 0.00	63.93 -7.50 0.00	70.99 -7.89 0.00	74.43 -7.63 0.00	74.49 -7.55 0.00	74.55 -7.28 0.00	77.52 -7.57 0.00	76.89 -7.42 0.00	74.33 -7.44 0.00	75.77 -7.22 0.00	73.93 -7.85 0.00	64.46 -6.22 0.00	50.25 -4.97 0.00	42.81 -5.40 0.00
STURGEON_POOL_HYD 23609	61.02 4.36 0.00	49.83 3.48 0.00	39.90 2.82 0.00	35.85 2.50 0.00	33.83 2.36 0.00	36.08 2.49 0.00	42.34 2.81 0.00	45.61 3.10 0.00	52.79 3.96 0.00	63.18 4.95 0.00	70.71 5.78 0.00	77.86 6.43 0.00	86.37 7.49 0.00	90.27 8.21 0.00	90.32 8.29 0.00	90.75 8.92 0.00	94.62 9.53 0.00	93.00 8.68 0.00	89.54 7.77 0.00	91.37 8.38 0.00	89.80 8.01 0.00	77.11 6.43 0.00	60.13 4.91 0.00	52.49 4.29 0.00
SYRACUSE___ENERGY_ST1 323597	55.87 -0.79 0.00	45.62 -0.74 0.00	36.48 -0.59 0.00	32.82 -0.53 0.00	30.97 -0.50 0.00	33.09 -0.50 0.00	39.02 -0.51 0.00	41.78 -0.72 0.00	47.91 -0.93 0.00	57.24 -0.99 0.00	63.96 -0.97 0.00	70.36 -1.07 0.00	77.85 -1.03 0.00	81.24 -0.82 0.00	81.22 -0.82 0.00	81.09 -0.74 0.00	84.50 -0.60 0.00	83.72 -0.59 0.00	81.03 -0.74 0.00	82.49 -0.50 0.00	81.05 -0.74 0.00	69.97 -0.71 0.00	54.56 -0.66 0.00	47.43 -0.77 0.00
SYRACUSE___ENERGY_ST2 323598	55.87 -0.79 0.00	45.62 -0.74 0.00	36.48 -0.59 0.00	32.82 -0.53 0.00	30.97 -0.50 0.00	33.09 -0.50 0.00	39.02 -0.51 0.00	41.78 -0.72 0.00	47.91 -0.93 0.00	57.24 -0.99 0.00	63.96 -0.97 0.00	70.36 -1.07 0.00	77.85 -1.03 0.00	81.24 -0.82 0.00	81.22 -0.82 0.00	81.09 -0.74 0.00	84.50 -0.60 0.00	83.72 -0.59 0.00	81.03 -0.74 0.00	82.49 -0.50 0.00	81.05 -0.74 0.00	69.97 -0.71 0.00	54.56 -0.66 0.00	47.43 -0.77 0.00
SYRACUSE___POWER 24017	55.92 -0.74 0.00	45.66 -0.70 0.00	36.52 -0.56 0.00	32.88 -0.47 0.00	31.00 -0.47 0.00	33.12 -0.47 0.00	39.06 -0.47 0.00	41.82 -0.68 0.00	48.01 -0.83 0.00	57.36 -0.87 0.00	64.09 -0.84 0.00	70.50 -0.93 0.00	78.01 -0.87 0.00	81.40 -0.66 0.00	81.38 -0.66 0.00	81.17 -0.65 0.00	84.67 -0.43 0.00	83.89 -0.42 0.00	81.20 -0.57 0.00	82.66 -0.33 0.00	81.21 -0.57 0.00	70.11 -0.57 0.00	54.61 -0.61 0.00	47.48 -0.72 0.00
Stony___Brook 24151	86.09 7.71 -21.73	82.18 6.07 -29.75	78.39 4.89 -36.42	77.92 4.44 -40.13	75.83 4.06 -40.30	77.92 4.33 -39.99	73.13 4.86 -28.73	78.81 5.57 -30.74	84.89 6.79 -29.26	92.51 8.27 -26.01	96.01 9.55 -21.53	96.66 10.64 -14.59	98.35 11.67 -7.80	99.15 12.64 -4.45	99.15 12.63 -4.48	99.15 13.34 -3.98	99.22 14.13 -0.01	101.22 13.15 -3.76	102.23 12.10 -8.36	109.60 12.61 -14.00	103.16 12.19 -9.20	96.54 10.11 -15.75	93.57 8.01 -30.35	89.58 6.84 -34.53
UNION___PROCESSING_DRP 323587	53.66 -3.00 0.00	43.72 -2.64 0.00	35.08 -2.00 0.00	31.72 -1.63 0.00	29.99 -1.48 0.00	32.11 -1.48 0.00	37.99 -1.54 0.00	40.12 -2.38 0.00	45.18 -3.66 0.00	53.87 -4.37 0.00	60.45 -4.48 0.00	66.50 -4.93 0.00	73.91 -4.97 0.00	77.06 -5.01 0.00	77.03 -5.00 0.00	77.16 -4.66 0.00	79.99 -5.11 0.00	79.76 -4.55 0.00	77.35 -4.42 0.00	78.84 -4.15 0.00	77.20 -4.58 0.00	67.00 -3.68 0.00	52.13 -3.09 0.00	44.93 -3.28 0.00
UPPER HUDSON___HYD 24058	59.61 2.95 0.00	49.23 2.87 0.00	39.23 2.15 0.00	35.25 1.90 0.00	33.30 1.83 0.00	35.58 1.98 0.00	41.87 2.33 0.00	44.54 2.04 0.00	51.43 2.59 0.00	61.32 3.09 0.00	68.05 3.12 0.00	74.36 2.93 0.00	80.06 1.18 0.00	84.19 2.13 0.00	83.68 1.64 0.00	83.47 1.64 0.00	87.22 2.13 0.00	85.83 1.52 0.00	82.99 1.23 0.00	85.23 2.24 0.00	84.32 2.54 0.00	72.80 2.12 0.00	57.43 2.21 0.00	50.90 2.70 0.00
UPPER RAQUET___HYD 24056	56.60 -0.06 0.00	46.36 0.00 0.00	36.97 -0.11 0.00	33.12 -0.23 0.00	31.16 -0.31 0.00	33.43 -0.17 0.00	39.42 -0.12 0.00	42.63 0.13 0.00	49.08 0.24 0.00	58.64 0.41 0.00	65.19 0.26 0.00	71.93 0.50 0.00	79.35 0.47 0.00	82.14 0.08 0.00	81.96 -0.08 0.00	81.01 -0.82 0.00	84.33 -0.77 0.00	83.89 -0.42 0.00	81.36 -0.41 0.00	82.49 -0.50 0.00	81.70 -0.08 0.00	70.68 0.00 0.00	55.33 0.11 0.00	48.25 0.05 0.00
VISCHER___FERRY HYD 24020	59.78 3.12 0.00	49.23 2.87 0.00	39.30 2.22 0.00	35.35 2.00 0.00	33.42 1.95 0.00	35.61 2.02 0.00	41.83 2.29 0.00	44.80 2.30 0.00	51.48 2.64 0.00	61.09 2.85 0.00	67.86 2.92 0.00	74.29 2.86 0.00	81.33 2.45 0.00	84.93 2.87 0.00	84.58 2.54 0.00	84.77 2.95 0.00	88.67 3.57 0.00	87.35 3.04 0.00	84.47 2.70 0.00	86.23 3.24 0.00	84.97 3.19 0.00	73.22 2.54 0.00	57.48 2.26 0.00	50.81 2.60 0.00
WADING RIVER_IC_1 23522	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	77.98 4.50 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.21 4.94 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.80 8.56 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.82 14.72 -0.01	101.81 13.74 -3.76	102.80 12.67 -8.36	110.27 13.28 -14.00	103.82 12.84 -9.20	97.03 10.60 -15.75	93.74 8.17 -30.35	89.77 7.04 -34.53
WADING RIVER_IC_2 23547	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	77.98 4.50 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.21 4.94 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.80 8.56 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.82 14.72 -0.01	101.81 13.74 -3.76	102.80 12.67 -8.36	110.27 13.28 -14.00	103.82 12.84 -9.20	97.03 10.60 -15.75	93.74 8.17 -30.35	89.77 7.04 -34.53
WADING RIVER_IC_3 23601	86.32 7.93 -21.73	82.32 6.21 -29.75	78.50 5.01 -36.42	77.98 4.50 -40.13	75.93 4.15 -40.30	78.02 4.43 -39.99	73.21 4.94 -28.73	78.90 5.65 -30.74	85.08 6.98 -29.26	92.80 8.56 -26.01	96.27 9.81 -21.53	96.95 10.93 -14.59	98.91 12.23 -7.80	99.72 13.21 -4.45	99.72 13.21 -4.48	99.72 13.91 -3.98	99.82 14.72 -0.01	101.81 13.74 -3.76	102.80 12.67 -8.36	110.27 13.28 -14.00	103.82 12.84 -9.20	97.03 10.60 -15.75	93.74 8.17 -30.35	89.77 7.04 -34.53
WALDEN___HYDRO 24148	60.68 4.02 0.00	49.51 3.15 0.00	39.67 2.60 0.00	35.65 2.30 0.00	33.64 2.17 0.00	35.84 2.25 0.00	42.03 2.49 0.00	45.35 2.85 0.00	52.45 3.61 0.00	62.83 4.60 0.00	70.26 5.32 0.00	77.29 5.86 0.00	85.82 6.94 0.00	89.69 7.63 0.00	89.67 7.63 0.00	90.09 8.26 0.00	93.94 8.85 0.00	92.41 8.09 0.00	88.88 7.11 0.00	90.71 7.72 0.00	89.14 7.36 0.00	76.62 5.94 0.00	59.75 4.53 0.00	52.16 3.95 0.00
WARRENSBURG____ 23737	59.72 3.06 0.00	49.32 2.97 0.00	39.34 2.26 0.00	35.32 1.97 0.00	33.36 1.89 0.00	35.64 2.05 0.00	41.95 2.41 0.00	44.63 2.13 0.00	51.52 2.69 0.00	61.38 3.14 0.00	68.12 3.18 0.00	74.43 3.00 0.00	80.06 1.18 0.00	84.19 2.13 0.00	83.60 1.56 0.00	83.38 1.55 0.00	87.22 2.13 0.00	85.91 1.60 0.00	83.16 1.39 0.00	85.40 2.41 0.00	84.48 2.70 0.00	73.01 2.33 0.00	57.54 2.32 0.00	51.05 2.84 0.00

WATERSIDE___6 8 9 23538	77.59 5.16 -15.77	65.90 4.03 -15.51	60.62 3.30 -20.24	41.97 2.93 -5.68	35.34 2.77 -1.10	47.64 2.86 -11.19	60.09 3.16 -17.39	66.34 3.66 -20.18	71.92 4.59 -18.49	88.30 5.77 -24.30	81.50 6.62 -9.94	80.18 7.29 -1.46	89.05 8.28 -1.89	94.17 9.03 -3.08	93.31 9.02 -2.25	96.37 9.66 -4.89	103.18 10.21 -7.88	105.69 9.36 -12.01	104.67 8.42 -14.48	105.87 8.88 -14.00	104.83 8.59 -14.46	94.95 7.07 -17.21	80.55 5.58 -19.76	75.32 4.92 -22.20
WEST BABYLON___IC 23714	85.70 7.31 -21.73	81.86 5.75 -29.75	78.10 4.60 -36.42	77.62 4.14 -40.13	75.58 3.81 -40.30	77.61 4.03 -39.99	72.81 4.55 -28.73	78.43 5.19 -30.74	84.54 6.45 -29.26	92.05 7.80 -26.01	95.36 8.90 -21.53	95.88 9.86 -14.59	97.80 11.12 -7.80	98.57 12.06 -4.45	98.57 12.06 -4.48	98.57 12.77 -3.98	98.63 13.53 -0.01	100.63 12.56 -3.76	101.65 11.53 -8.36	109.19 12.20 -14.00	102.75 11.78 -9.20	96.18 9.75 -15.75	93.13 7.57 -30.35	89.34 6.60 -34.53
WEST CANADA___HYD 24049	56.94 0.28 0.00	46.59 0.23 0.00	37.26 0.19 0.00	33.52 0.17 0.00	31.63 0.16 0.00	33.76 0.17 0.00	39.73 0.20 0.00	42.67 0.17 0.00	49.08 0.24 0.00	58.52 0.29 0.00	65.26 0.32 0.00	71.79 0.36 0.00	79.27 0.39 0.00	82.55 0.49 0.00	82.53 0.49 0.00	82.32 0.49 0.00	85.69 0.60 0.00	84.82 0.51 0.00	82.26 0.49 0.00	83.57 0.58 0.00	82.27 0.49 0.00	71.10 0.42 0.00	55.50 0.28 0.00	48.45 0.24 0.00
WESTERN_NY_WIND 24143	53.49 -3.17 0.00	43.34 -3.01 0.00	34.74 -2.34 0.00	31.55 -1.80 0.00	29.87 -1.61 0.00	31.91 -1.68 0.00	37.91 -1.62 0.00	39.78 -2.72 0.00	44.44 -4.40 0.00	52.93 -5.30 0.00	59.55 -5.39 0.00	65.43 -6.00 0.00	72.89 -5.99 0.00	76.15 -5.91 0.00	76.21 -5.82 0.00	76.35 -5.48 0.00	79.14 -5.96 0.00	78.92 -5.40 0.00	76.45 -5.31 0.00	78.01 -4.98 0.00	76.14 -5.64 0.00	66.30 -4.38 0.00	51.63 -3.59 0.00	44.11 -4.10 0.00
YORK___WARBASSE 23770	75.24 5.38 -13.20	69.88 4.22 -19.31	57.39 3.37 -16.94	41.14 3.04 -4.75	35.20 2.80 -0.92	45.92 2.96 -9.37	57.37 3.28 -14.56	63.18 3.78 -16.90	76.50 4.64 -23.02	122.83 5.88 -58.72	80.42 6.82 -8.67	84.79 7.57 -5.79	96.10 8.68 -8.54	106.16 9.44 -14.66	102.11 9.43 -10.64	115.37 9.98 -23.56	134.09 10.55 -38.45	152.64 9.70 -58.63	160.62 8.83 -70.02	160.70 9.38 -68.33	160.70 9.08 -69.84	160.62 7.42 -82.52	99.31 5.80 -38.29	99.33 5.11 -46.01