

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/19/2007

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	51.93 4.20 0.00	41.17 3.19 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.15 2.71 0.00	49.62 3.72 0.00	76.67 6.14 0.00	79.25 6.81 0.00	82.94 6.53 -3.08	84.97 6.82 -3.21	88.95 7.69 -3.62	90.78 7.65 -5.08	94.01 8.61 -3.43	94.29 8.87 -1.72	92.92 8.25 -5.32	95.14 8.93 -5.08	92.02 8.38 -4.57	90.94 8.11 -4.83	93.29 9.40 0.00	94.52 9.37 0.00	82.47 7.56 -0.07	74.87 6.86 -3.27	64.84 5.92 -0.34	63.97 4.81 -10.62
74TH STREET_GT_1 24260	51.93 4.20 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	84.89 6.53 -5.03	87.00 6.82 -5.24	91.15 7.61 -5.91	93.99 7.65 -8.29	96.17 8.61 -5.59	95.29 8.79 -2.81	96.27 8.25 -8.68	97.67 8.84 -7.69	94.91 8.38 -7.46	93.99 8.11 -7.88	93.30 9.40 -0.01	94.52 9.37 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.05 5.92 -0.55	70.54 4.85 -17.13
74TH STREET_GT_2 24261	51.93 4.20 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	84.89 6.53 -5.03	87.00 6.82 -5.24	91.15 7.61 -5.91	93.99 7.65 -8.29	96.17 8.61 -5.59	95.29 8.79 -2.81	96.27 8.25 -8.68	97.67 8.84 -7.69	94.91 8.38 -7.46	93.99 8.11 -7.88	93.30 9.40 -0.01	94.52 9.37 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.05 5.92 -0.55	70.54 4.85 -17.13
ADK HUDSON___FALLS 24011	51.93 4.20 0.00	41.43 3.46 0.00	37.12 3.07 0.00	35.62 2.94 0.00	36.58 3.14 0.00	50.08 4.18 0.00	76.39 5.85 0.00	77.58 5.14 0.00	78.90 5.57 0.00	81.30 6.37 0.00	83.85 6.21 0.00	83.52 5.46 0.00	87.63 5.66 0.00	89.72 6.03 0.00	84.10 4.76 0.00	86.50 5.27 -0.09	83.74 4.67 0.00	82.05 4.06 0.00	88.84 4.95 0.00	90.26 5.11 0.00	78.51 3.67 0.00	69.92 5.18 0.00	63.39 4.80 0.00	53.39 4.47 -0.38
ADK RESOURCE___RCVRY 23798	51.93 4.20 0.00	41.43 3.46 0.00	37.12 3.07 0.00	35.62 2.94 0.00	36.58 3.14 0.00	50.08 4.18 0.00	76.39 5.85 0.00	77.58 5.14 0.00	78.90 5.57 0.00	81.30 6.37 0.00	83.85 6.21 0.00	83.52 5.46 0.00	87.63 5.66 0.00	89.72 6.03 0.00	84.10 4.76 0.00	86.50 5.27 -0.09	83.74 4.67 0.00	82.05 4.06 0.00	88.84 4.95 0.00	90.26 5.11 0.00	78.51 3.67 0.00	69.92 5.18 0.00	63.39 4.80 0.00	53.39 4.47 -0.38
ADK S GLENS___FALLS 24028	51.93 4.20 0.00	41.43 3.46 0.00	37.12 3.07 0.00	35.62 2.94 0.00	36.58 3.14 0.00	50.08 4.18 0.00	76.39 5.85 0.00	77.58 5.14 0.00	78.90 5.57 0.00	81.30 6.37 0.00	83.85 6.21 0.00	83.52 5.46 0.00	87.63 5.66 0.00	89.72 6.03 0.00	84.10 4.76 0.00	86.50 5.27 -0.09	83.74 4.67 0.00	82.05 4.06 0.00	88.84 4.95 0.00	90.26 5.11 0.00	78.51 3.67 0.00	69.92 5.18 0.00	63.39 4.80 0.00	53.39 4.47 -0.38
ADK_NYS___DAM 23527	50.98 3.25 0.00	40.56 2.58 0.00	36.34 2.28 0.00	34.83 2.16 0.00	35.75 2.31 0.00	48.93 3.03 0.00	74.34 3.81 0.00	75.55 3.11 0.00	76.78 3.45 0.00	79.05 4.12 0.00	81.52 3.88 0.00	81.41 3.36 0.00	85.66 3.69 0.00	87.63 3.93 0.00	82.75 3.41 0.00	85.05 3.81 -0.10	82.55 3.48 0.00	81.04 3.04 0.00	87.67 3.78 0.00	88.98 3.83 0.00	77.83 2.99 0.00	68.56 3.82 0.00	62.16 3.57 0.00	52.36 3.45 -0.37
AIR_PRODUCTS___DRP 24190	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
ALBANY___1 23571	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
ALBANY___2 23572	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
ALBANY___3 23573	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
ALBANY___4 23574	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37

ALCOA_RYNLDS___DRP 24188	46.59 -1.15 0.00	37.14 -0.84 0.00	33.34 -0.72 0.00	31.96 -0.72 0.00	32.64 -0.80 0.00	44.89 -1.01 0.00	69.26 -1.27 0.00	71.64 -0.80 0.00	72.60 -0.73 0.00	74.26 -0.67 0.00	76.47 -1.16 0.00	76.88 -1.17 0.00	80.25 -1.72 0.00	82.02 -1.67 0.00	77.91 -1.43 0.00	79.92 -1.22 0.00	78.12 -0.95 0.00	77.45 -0.55 0.00	82.89 -1.01 0.00	84.04 -1.11 0.00	74.54 -0.30 0.00	63.70 -1.04 0.00	57.65 -0.94 0.00	48.06 -0.49 0.00
ALLEGHENY___COGEN 23514	46.06 -1.67 0.00	36.42 -1.56 0.00	32.80 -1.26 0.00	31.73 -0.95 0.00	32.54 -0.90 0.00	45.03 -0.87 0.00	70.39 -0.14 0.00	73.66 1.23 0.00	74.50 1.17 0.00	74.93 0.00 0.00	77.79 0.16 0.00	78.91 0.86 0.00	83.20 1.23 0.00	84.78 1.09 0.00	79.82 0.48 0.00	81.54 0.41 0.00	78.99 -0.08 0.00	77.37 -0.62 0.00	83.31 -0.59 0.00	85.57 0.43 0.00	73.64 -1.20 0.00	63.57 -1.17 0.00	57.71 -0.88 0.00	45.51 -3.06 -0.02
AMERICAN_REF_FUEL 24010	43.87 -3.87 0.00	34.83 -3.15 0.00	31.47 -2.59 0.00	30.55 -2.12 0.00	31.07 -2.37 0.00	42.46 -3.44 0.00	65.10 -5.43 0.00	68.59 -3.84 0.00	70.18 -3.15 0.00	69.76 -5.17 0.00	71.97 -5.67 0.00	72.82 -5.23 0.00	76.89 -5.08 0.00	78.34 -5.36 0.00	74.18 -5.16 0.00	75.30 -5.84 0.00	73.30 -5.77 0.00	71.68 -6.32 0.00	75.84 -8.05 0.00	77.91 -7.24 0.00	67.21 -7.63 0.00	58.78 -5.96 0.00	54.37 -4.22 0.00	42.05 -6.51 -0.01
ARTHUR_KILL_GT_1 23520	52.08 4.34 -0.01	41.21 3.23 -0.01	36.75 2.69 -0.01	35.23 2.55 -0.01	36.12 2.68 -0.01	49.58 3.67 -0.01	76.83 6.28 -0.02	95.26 6.66 -16.16	116.32 6.31 -36.69	132.23 6.52 -50.78	133.74 7.14 -48.95	134.47 7.18 -49.24	135.78 8.03 -45.77	135.92 8.29 -43.94	135.23 7.70 -48.19	136.21 8.36 -46.71	135.00 7.91 -48.02	134.56 7.64 -48.92	164.15 8.89 -71.37	164.23 9.03 -70.05	164.37 7.48 -82.04	164.22 6.60 -92.88	124.52 5.68 -60.26	141.09 4.66 -87.88
ARTHUR_KILL_2 23512	52.08 4.34 -0.01	41.21 3.23 -0.01	36.75 2.69 -0.01	35.23 2.55 -0.01	36.12 2.68 -0.01	49.58 3.67 -0.01	76.83 6.28 -0.02	95.26 6.66 -16.16	116.32 6.31 -36.69	132.23 6.52 -50.78	133.74 7.14 -48.95	134.47 7.18 -49.24	135.78 8.03 -45.77	135.92 8.29 -43.94	135.23 7.70 -48.19	136.21 8.36 -46.71	135.00 7.91 -48.02	134.56 7.64 -48.92	164.15 8.89 -71.37	164.23 9.03 -70.05	164.37 7.48 -82.04	164.22 6.60 -92.88	124.52 5.68 -60.26	141.09 4.66 -87.88
ARTHUR_KILL_3 23513	51.84 4.10 0.00	41.09 3.11 0.00	36.75 2.69 0.00	35.26 2.58 0.00	36.08 2.64 0.00	49.57 3.67 0.00	76.54 6.00 -0.01	95.18 6.59 -16.15	116.24 6.23 -36.68	132.22 6.52 -50.77	133.88 7.30 -48.95	134.62 7.34 -49.23	136.02 8.28 -45.76	136.08 8.45 -43.93	135.46 7.93 -48.18	136.44 8.60 -46.70	135.15 8.07 -48.02	134.71 7.80 -48.91	164.31 9.06 -71.36	164.31 9.11 -70.05	164.13 7.26 -82.03	164.28 6.67 -92.87	124.57 5.74 -60.25	141.17 4.76 -87.87
ASHOKAN____ 23654	51.74 4.01 0.00	41.21 3.23 0.00	36.78 2.72 0.00	35.13 2.45 0.00	35.95 2.51 0.00	49.53 3.63 0.00	76.60 6.07 0.00	78.81 6.37 0.00	79.49 6.16 0.00	81.53 6.59 0.00	84.94 7.30 0.00	85.23 7.18 0.00	90.01 8.03 0.00	91.98 8.29 0.00	87.12 7.78 -0.36	89.61 8.11 0.00	86.98 7.91 0.00	85.72 7.72 0.00	92.87 8.98 0.00	94.43 9.28 0.00	82.25 7.41 0.00	71.34 6.60 0.00	64.27 5.68 0.00	53.28 4.42 -0.32
ASTORIA_EAST_ENERGY_CC1 323581	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.02 6.49 0.00	79.10 6.66 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.82 7.38 -4.81	92.15 7.34 -6.76	94.81 8.28 -4.56	94.51 8.54 -2.28	94.42 8.01 -7.07	96.17 8.60 -6.43	93.29 8.14 -6.07	92.23 7.80 -6.43	92.79 8.89 -0.01	94.17 9.03 0.00	82.43 7.48 -0.11	75.83 6.73 -4.36	64.83 5.80 -0.44	70.73 5.05 -17.13
ASTORIA_EAST_ENERGY_CC2 323582	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.02 6.49 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.82 7.38 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.17 8.60 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.17 9.03 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.68 5.00 -17.13
ASTORIA_GT2_1 24094	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT2_2 24095	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT2_3 24096	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT2_4 24097	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT3_1 24098	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT3_2 24099	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT3_3 24100	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13

ASTORIA_GT3_4 24101	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT4_1 24102	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT4_2 24103	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT4_3 24104	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT4_4 24105	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT_1 23523	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT_10 24110	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	84.96 6.60 -5.03	87.07 6.89 -5.24	91.15 7.61 -5.91	93.91 7.57 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.19 8.17 -8.68	97.67 8.84 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.11 5.98 -0.55	70.54 4.85 -17.13
ASTORIA_GT_11 24225	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	84.96 6.60 -5.03	87.07 6.89 -5.24	91.15 7.61 -5.91	93.91 7.57 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.19 8.17 -8.68	97.67 8.84 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.11 5.98 -0.55	70.54 4.85 -17.13
ASTORIA_GT_12 24226	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	84.96 6.60 -5.03	87.07 6.89 -5.24	91.15 7.61 -5.91	93.91 7.57 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.19 8.17 -8.68	97.67 8.84 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.11 5.98 -0.55	70.54 4.85 -17.13
ASTORIA_GT_13 24227	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	84.96 6.60 -5.03	87.07 6.89 -5.24	91.15 7.61 -5.91	93.91 7.57 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.19 8.17 -8.68	97.67 8.84 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.11 5.98 -0.55	70.54 4.85 -17.13
ASTORIA_GT_5 24106	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT_7 24107	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA_GT_8 24108	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA__2 24149	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ASTORIA__3 23516	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	84.96 6.60 -5.03	87.07 6.89 -5.24	91.15 7.61 -5.91	93.91 7.57 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.19 8.17 -8.68	97.67 8.84 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.11 5.98 -0.55	70.54 4.85 -17.13
ASTORIA__4 23517	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13

ASTORIA___5 23518	52.08 4.34 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.81 3.90 -0.01	77.09 6.56 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.90 7.45 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.60 8.62 -2.28	94.42 8.01 -7.07	96.25 8.68 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.26 9.11 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.73 5.05 -17.13
ATHENS_STG_1 23668	50.12 2.39 0.00	39.80 1.82 0.00	35.66 1.60 0.00	34.18 1.50 0.00	35.01 1.57 0.00	48.01 2.11 0.00	73.57 3.03 0.00	75.55 3.11 0.00	76.34 3.01 0.00	78.16 3.22 0.00	81.21 3.57 0.00	81.49 3.43 0.00	85.99 4.02 0.00	87.88 4.18 0.00	83.15 3.81 0.00	84.96 4.22 0.40	83.02 3.95 0.00	81.66 3.67 0.00	88.34 4.45 0.00	89.66 4.51 0.00	78.28 3.44 0.00	68.17 3.43 0.00	61.57 2.99 0.00	51.45 2.57 -0.33
ATHENS_STG_2 23670	50.12 2.39 0.00	39.80 1.82 0.00	35.66 1.60 0.00	34.18 1.50 0.00	35.01 1.57 0.00	48.01 2.11 0.00	73.57 3.03 0.00	75.55 3.11 0.00	76.34 3.01 0.00	78.16 3.22 0.00	81.21 3.57 0.00	81.49 3.43 0.00	85.99 4.02 0.00	87.88 4.18 0.00	83.15 3.81 0.00	84.96 4.22 0.40	83.02 3.95 0.00	81.66 3.67 0.00	88.34 4.45 0.00	89.66 4.51 0.00	78.28 3.44 0.00	68.17 3.43 0.00	61.57 2.99 0.00	51.45 2.57 -0.33
ATHENS_STG_3 23677	50.12 2.39 0.00	39.80 1.82 0.00	35.66 1.60 0.00	34.18 1.50 0.00	35.01 1.57 0.00	48.01 2.11 0.00	73.57 3.03 0.00	75.55 3.11 0.00	76.34 3.01 0.00	78.16 3.22 0.00	81.21 3.57 0.00	81.49 3.43 0.00	85.99 4.02 0.00	87.88 4.18 0.00	83.15 3.81 0.00	84.96 4.22 0.40	83.02 3.95 0.00	81.66 3.67 0.00	88.34 4.45 0.00	89.66 4.51 0.00	78.28 3.44 0.00	68.17 3.43 0.00	61.57 2.99 0.00	51.45 2.57 -0.33
BARRETT_IC_1 23704	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_10 23701	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_11 23702	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_12 23703	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_2 23705	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_3 23706	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_4 23707	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_5 23708	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_6 23709	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_7 23710	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_8 23711	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT_IC_9 23700	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48

BARRETT___1 23545	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BARRETT___2 23546	52.08 4.34 0.00	41.43 3.46 0.00	37.33 3.27 0.00	35.95 3.27 -0.01	36.79 3.34 -0.01	49.62 3.72 0.00	77.23 6.70 0.00	79.24 6.81 0.00	81.06 7.55 -0.17	82.68 7.57 -0.18	86.07 8.23 -0.20	90.29 8.20 -4.04	91.35 9.18 -0.19	93.16 9.37 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	92.09 9.05 -5.05	94.88 10.23 -0.76	95.37 10.22 -0.01	88.80 8.16 -5.80	83.00 7.77 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
BEAVER RIVER___HYD 24048	47.40 -0.33 0.00	37.79 -0.19 0.00	33.92 -0.14 0.00	32.51 -0.16 0.00	33.24 -0.20 0.00	45.81 -0.09 0.00	71.03 0.49 0.00	72.72 0.29 0.00	73.84 0.51 0.00	75.68 0.75 0.00	77.72 0.08 0.00	78.44 0.39 0.00	82.06 0.08 0.00	84.20 0.50 0.00	79.26 -0.08 0.00	80.81 -0.32 0.00	78.83 -0.24 0.00	77.69 -0.31 0.00	83.72 -0.17 0.00	85.57 0.43 0.00	74.69 -0.15 0.00	64.16 -0.58 0.00	57.94 -0.64 0.00	48.12 -0.44 -0.01
BEEBEE_GT_13 23619	45.58 -2.15 0.00	36.99 -0.99 0.00	33.51 -0.54 0.00	31.89 -0.78 0.00	32.61 -0.84 0.00	44.71 -1.19 0.00	69.33 -1.20 0.00	72.29 -0.14 0.00	73.62 0.29 0.00	74.41 -0.52 0.00	77.17 -0.47 0.00	78.05 0.00 0.00	81.89 -0.08 0.00	83.61 -0.08 0.00	79.02 -0.32 0.00	79.35 -1.79 0.00	77.33 -1.74 0.00	75.97 -2.03 0.00	82.05 -1.85 0.00	83.53 -1.62 0.00	72.07 -2.77 0.00	62.15 -2.59 0.00	56.89 -1.70 0.00	45.14 -3.40 0.01
BETHLEHEM___GRP 23843	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
BETHLEHEM___GS1 323560	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
BETHLEHEM___GS2 323561	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
BETHLEHEM___GS3 323562	49.93 2.20 0.00	39.73 1.75 0.00	35.59 1.53 0.00	34.15 1.47 0.00	34.98 1.54 0.00	47.83 1.93 0.00	72.65 2.12 0.00	74.17 1.74 0.00	75.09 1.76 0.00	77.11 2.17 0.00	79.81 2.17 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.28 2.21 0.00	79.95 1.95 0.00	86.41 2.52 0.00	87.70 2.55 0.00	76.64 1.80 0.00	67.00 2.27 0.00	60.69 2.11 0.00	51.15 2.23 -0.37
BETHLEHEM___STEEL 23779	43.77 -3.96 0.00	34.67 -3.30 0.00	31.30 -2.76 0.00	30.42 -2.25 0.00	30.93 -2.51 0.00	42.32 -3.58 0.00	65.24 -5.29 0.00	69.54 -2.90 0.00	70.98 -2.35 0.00	70.66 -4.27 0.00	73.06 -4.58 0.00	73.99 -4.06 0.00	78.12 -3.85 0.00	79.59 -4.10 0.00	75.38 -3.97 0.00	76.43 -4.71 0.00	74.40 -4.67 0.00	72.77 -5.23 0.00	76.85 -7.05 0.00	79.10 -6.05 0.00	68.11 -6.74 0.00	59.37 -5.37 0.00	54.66 -3.93 0.00	42.11 -6.46 -0.01
BETHPAGE_CC_5 323564	51.98 4.25 0.00	41.36 3.38 0.00	37.36 3.30 0.00	35.98 3.30 -0.01	36.82 3.38 -0.01	49.53 3.63 0.00	77.23 6.70 0.00	79.39 6.95 0.00	81.35 7.85 -0.17	82.98 7.87 -0.18	86.62 8.77 -0.20	90.84 8.74 -4.04	91.76 9.59 -0.19	93.75 9.96 -0.09	92.56 9.36 -3.86	92.38 10.06 -1.18	92.48 9.65 -3.76	92.64 9.59 -5.05	95.39 10.74 -0.76	95.97 10.81 -0.01	89.40 8.76 -5.80	83.19 7.96 -10.49	87.41 6.85 -21.97	64.61 5.58 -10.48
BINGHAMTON___COGEN 23790	46.87 -0.86 0.00	37.18 -0.80 0.00	33.44 -0.61 0.00	32.18 -0.49 0.00	32.91 -0.54 0.00	45.17 -0.73 0.00	69.76 -0.78 0.00	71.78 -0.65 0.00	72.30 -1.03 0.00	73.58 -1.35 0.00	76.40 -1.24 0.00	77.04 -1.01 0.00	81.24 -0.74 0.00	82.86 -0.84 0.00	78.39 -0.95 0.00	80.33 -0.81 0.00	77.96 -1.11 0.00	76.75 -1.25 0.00	82.97 -0.92 0.00	84.64 -0.51 0.00	73.72 -1.12 0.00	63.83 -0.91 0.00	57.71 -0.88 0.00	47.28 -1.36 -0.09
BLACK RIVER___HYD 24047	47.02 -0.72 0.00	37.48 -0.49 0.00	33.65 -0.41 0.00	32.25 -0.42 0.00	32.97 -0.47 0.00	45.49 -0.41 0.00	70.74 0.21 0.00	72.29 -0.14 0.00	73.55 0.22 0.00	75.46 0.52 0.00	77.56 -0.08 0.00	78.29 0.23 0.00	81.89 -0.08 0.00	84.20 0.50 0.00	79.10 -0.24 0.00	80.49 -0.65 0.00	78.52 -0.55 0.00	77.22 -0.78 0.00	83.39 -0.50 0.00	85.32 0.17 0.00	74.17 -0.67 0.00	63.64 -1.10 0.00	57.47 -1.11 0.00	47.64 -0.92 -0.01
BLUE_CIRC_CHEM_DRP 24182	49.74 2.00 0.00	39.57 1.60 0.00	35.45 1.40 0.00	34.01 1.34 0.00	34.81 1.37 0.00	47.69 1.79 0.00	72.72 2.19 0.00	74.32 1.88 0.00	75.02 1.69 0.00	76.88 1.95 0.00	79.66 2.02 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.04 2.34 0.00	81.48 2.14 0.00	83.65 2.52 0.00	81.36 2.29 0.00	80.10 2.11 0.00	86.58 2.68 0.00	87.87 2.72 0.00	76.79 1.95 0.00	66.94 2.20 0.00	60.64 2.05 0.00	50.90 1.99 -0.37
BOC_GAS_DRP 24189	49.64 1.91 0.00	39.50 1.52 0.00	35.35 1.29 0.00	33.92 1.24 0.00	34.75 1.30 0.00	47.60 1.70 0.00	72.72 2.19 0.00	74.32 1.88 0.00	75.09 1.76 0.00	76.88 1.95 0.00	79.73 2.10 0.00	80.00 1.95 0.00	84.27 2.30 0.00	86.12 2.43 0.00	81.48 2.14 0.00	83.57 2.43 0.00	81.36 2.29 0.00	80.10 2.11 0.00	86.49 2.60 0.00	87.79 2.64 0.00	76.79 1.95 0.00	66.94 2.20 0.00	60.64 2.05 0.00	50.91 1.99 -0.37
BORALEX_4TH_BRANCH 23824	50.98 3.25 0.00	40.56 2.58 0.00	36.34 2.28 0.00	34.83 2.16 0.00	35.75 2.31 0.00	48.93 3.03 0.00	74.34 3.81 0.00	75.55 3.11 0.00	76.78 3.45 0.00	79.05 4.12 0.00	81.52 3.88 0.00	81.41 3.36 0.00	85.66 3.69 0.00	87.63 3.93 0.00	82.75 3.41 0.00	85.05 3.81 -0.10	82.55 3.48 0.00	81.04 3.04 0.00	87.67 3.78 0.00	88.98 3.83 0.00	77.83 2.99 0.00	68.56 3.82 0.00	62.16 3.57 0.00	52.36 3.45 -0.37
BOWLINE___1 23526	51.17 3.44 0.00	40.56 2.58 0.00	36.30 2.25 0.00	34.83 2.16 0.00	35.68 2.24 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.08 5.65 0.00	78.64 5.21 -0.11	80.44 5.40 -0.11	83.90 6.13 -0.13	84.39 6.17 -0.18	89.14 7.05 -0.12	91.04 7.28 -0.06	86.27 6.74 -0.18	89.55 7.38 -1.03	86.11 6.88 -0.16	84.79 6.63 -0.17	91.69 7.80 0.00	93.07 7.92 0.00	81.05 6.21 0.00	70.55 5.70 -0.11	63.40 4.80 -0.01	53.17 3.98 -0.64

BOWLINE___2 23595	51.17 3.44 0.00	40.56 2.58 0.00	36.30 2.25 0.00	34.83 2.16 0.00	35.68 2.24 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.08 5.65 0.00	78.64 5.21 -0.11	80.44 5.40 -0.11	83.90 6.13 -0.13	84.39 6.17 -0.18	89.22 7.13 -0.12	91.04 7.28 -0.06	86.27 6.74 -0.18	89.55 7.38 -1.03	86.11 6.88 -0.16	84.79 6.63 -0.17	91.69 7.80 0.00	93.07 7.92 0.00	81.05 6.21 0.00	70.55 5.70 -0.11	63.40 4.80 -0.01	53.17 3.98 -0.64
BROOKHAVEN___DRP 24191	52.12 4.39 0.00	41.78 3.80 0.00	38.11 4.05 0.00	36.76 4.08 -0.01	37.63 4.18 -0.01	49.89 3.99 0.00	77.66 7.12 0.00	79.89 7.46 0.00	82.01 8.51 -0.17	83.81 8.69 -0.18	87.63 9.78 -0.20	91.93 9.83 -4.04	92.99 10.82 -0.19	95.09 11.30 -0.09	93.75 10.55 -3.86	93.52 11.20 -1.18	93.58 10.75 -3.76	93.42 10.37 -5.05	96.56 11.91 -0.76	97.08 11.92 -0.01	90.37 9.73 -5.80	83.84 8.61 -10.49	88.12 7.56 -21.97	65.19 6.17 -10.48
BROOKLYN_NAVY_YARD 23515	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.15 2.71 0.00	49.62 3.72 0.00	76.53 6.00 0.00	79.03 6.59 -0.01	83.74 6.31 -4.10	85.88 6.67 -4.27	89.83 7.38 -4.81	92.22 7.41 -6.76	94.89 8.36 -4.55	94.44 8.45 -2.29	94.35 7.93 -7.08	96.10 8.52 -6.44	93.29 8.14 -6.08	92.22 7.80 -6.42	93.13 9.23 -0.01	94.35 9.20 0.00	82.34 7.41 -0.09	75.88 6.80 -4.35	64.78 5.74 -0.45	67.38 4.81 -14.02
BROOKLYN___ARMY_DRP 323595	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
BROOME___LFGE 323600	46.87 -0.86 0.00	37.18 -0.80 0.00	33.44 -0.61 0.00	32.18 -0.49 0.00	32.91 -0.54 0.00	45.17 -0.73 0.00	69.76 -0.78 0.00	71.78 -0.65 0.00	72.30 -1.03 0.00	73.58 -1.35 0.00	76.40 -1.24 0.00	77.04 -1.01 0.00	81.24 -0.74 0.00	82.86 -0.84 0.00	78.39 -0.95 0.00	80.33 -0.81 0.00	77.96 -1.11 0.00	76.75 -1.25 0.00	82.97 -0.92 0.00	84.64 -0.51 0.00	73.72 -1.12 0.00	63.83 -0.91 0.00	57.71 -0.88 0.00	47.28 -1.36 -0.09
BURROWS___LYONSDAL 23803	47.97 0.24 0.00	38.24 0.27 0.00	34.29 0.24 0.00	32.90 0.23 0.00	33.64 0.20 0.00	46.31 0.41 0.00	71.66 1.13 0.00	73.37 0.94 0.00	74.50 1.17 0.00	76.28 1.35 0.00	78.65 1.01 0.00	79.38 1.33 0.00	83.20 1.23 0.00	85.12 1.42 0.00	80.29 0.95 0.00	81.95 0.81 0.00	79.94 0.87 0.00	78.70 0.70 0.00	84.90 1.01 0.00	86.51 1.36 0.00	75.59 0.75 0.00	65.06 0.32 0.00	58.76 0.18 0.00	48.65 0.10 0.00
CALPINE_BETH_PAGE_GT4 24209	52.12 4.39 0.00	41.47 3.49 0.00	37.43 3.37 0.00	36.05 3.37 -0.01	36.89 3.44 -0.01	49.71 3.81 0.00	77.52 6.98 0.00	79.68 7.24 0.00	81.57 8.07 -0.17	83.28 8.17 -0.18	86.85 9.01 -0.20	91.07 8.98 -4.04	92.09 9.92 -0.19	94.00 10.21 -0.09	92.80 9.60 -3.86	92.63 10.30 -1.18	92.71 9.88 -3.76	92.87 9.83 -5.05	95.72 11.07 -0.76	96.31 11.15 -0.01	89.70 9.06 -5.80	83.45 8.22 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
CALPINE_BETH_PAGE_GT_4 323586	52.12 4.39 0.00	41.47 3.49 0.00	37.43 3.37 0.00	36.05 3.37 -0.01	36.89 3.44 -0.01	49.71 3.81 0.00	77.52 6.98 0.00	79.68 7.24 0.00	81.57 8.07 -0.17	83.28 8.17 -0.18	86.85 9.01 -0.20	91.07 8.98 -4.04	92.09 9.92 -0.19	94.00 10.21 -0.09	92.80 9.60 -3.86	92.63 10.30 -1.18	92.71 9.88 -3.76	92.87 9.83 -5.05	95.72 11.07 -0.76	96.31 11.15 -0.01	89.70 9.06 -5.80	83.45 8.22 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
CALPINE_BP_GT1 23823	52.12 4.39 0.00	41.47 3.49 0.00	37.43 3.37 0.00	36.05 3.37 -0.01	36.89 3.44 -0.01	49.71 3.81 0.00	77.52 6.98 0.00	79.68 7.24 0.00	81.57 8.07 -0.17	83.28 8.17 -0.18	86.85 9.01 -0.20	91.07 8.98 -4.04	92.09 9.92 -0.19	94.00 10.21 -0.09	92.80 9.60 -3.86	92.63 10.30 -1.18	92.71 9.88 -3.76	92.87 9.83 -5.05	95.72 11.07 -0.76	96.31 11.15 -0.01	89.70 9.06 -5.80	83.45 8.22 -10.49	87.65 7.09 -21.97	64.71 5.68 -10.48
CALSPAN___DRP 24200	43.77 -3.96 0.00	34.67 -3.30 0.00	31.30 -2.76 0.00	30.42 -2.25 0.00	30.93 -2.51 0.00	42.32 -3.58 0.00	65.24 -5.29 0.00	69.54 -2.90 0.00	70.98 -2.35 0.00	70.66 -4.27 0.00	73.06 -4.58 0.00	73.99 -4.06 0.00	78.12 -3.85 0.00	79.59 -4.10 0.00	75.38 -3.97 0.00	76.43 -4.71 0.00	74.40 -4.67 0.00	72.77 -5.23 0.00	76.85 -7.05 0.00	79.10 -6.05 0.00	68.11 -6.74 0.00	59.37 -5.37 0.00	54.66 -3.93 0.00	42.11 -6.46 -0.01
CARR STREET_E_SYR 24060	47.02 -0.72 0.00	37.41 -0.57 0.00	33.54 -0.51 0.00	32.22 -0.46 0.00	32.97 -0.47 0.00	45.30 -0.60 0.00	69.69 -0.85 0.00	71.49 -0.94 0.00	72.45 -0.88 0.00	73.88 -1.05 0.00	76.78 -0.85 0.00	77.11 -0.94 0.00	81.07 -0.90 0.00	82.86 -0.84 0.00	78.39 -0.95 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.72 -1.17 0.00	84.21 -0.94 0.00	73.64 -1.20 0.00	63.77 -0.97 0.00	57.71 -0.88 0.00	47.46 -1.12 -0.02
CARTHAGE___PAPER 23857	47.16 -0.57 0.00	37.60 -0.38 0.00	33.75 -0.31 0.00	32.35 -0.33 0.00	33.07 -0.37 0.00	45.63 -0.28 0.00	70.89 0.35 0.00	72.43 0.00 0.00	73.70 0.37 0.00	75.61 0.67 0.00	77.64 0.00 0.00	78.36 0.31 0.00	81.97 0.00 0.00	84.20 0.50 0.00	79.18 -0.16 0.00	80.65 -0.49 0.00	78.67 -0.40 0.00	77.45 -0.55 0.00	83.56 -0.34 0.00	85.40 0.26 0.00	74.39 -0.45 0.00	63.83 -0.91 0.00	57.65 -0.94 0.00	47.83 -0.73 -0.01
CE_DUNWOOD___DRP 24194	51.45 3.72 0.00	40.83 2.85 0.00	36.54 2.49 0.00	35.03 2.35 0.00	35.88 2.44 0.00	49.25 3.35 0.00	76.03 5.50 0.00	78.45 6.01 0.00	79.21 5.72 -0.16	81.17 6.07 -0.16	84.65 6.83 -0.18	85.10 6.79 -0.26	89.85 7.71 -0.17	91.73 7.95 -0.09	86.99 7.38 -0.27	90.33 8.03 -1.16	86.89 7.59 -0.23	85.50 7.25 -0.25	92.37 8.47 0.00	93.75 8.60 0.00	81.58 6.74 0.00	71.12 6.21 -0.17	63.87 5.27 -0.02	53.74 4.37 -0.82
CE_MILLWOOD___DRP 24193	51.31 3.58 0.00	40.71 2.73 0.00	36.41 2.35 0.00	34.93 2.25 0.00	35.78 2.34 0.00	49.11 3.21 0.00	75.82 5.29 0.00	78.23 5.79 0.00	78.96 5.50 -0.13	80.84 5.77 -0.13	84.31 6.52 -0.15	84.74 6.48 -0.21	89.49 7.38 -0.14	91.38 7.62 -0.07	86.71 7.14 -0.22	89.96 7.71 -1.12	86.54 7.27 -0.19	85.14 6.94 -0.20	92.03 8.14 0.00	93.41 8.26 0.00	81.35 6.51 0.00	70.90 6.02 -0.14	63.70 5.10 -0.01	53.45 4.18 -0.72
CE_NYC2_DRP 24202	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.81 3.90 -0.01	76.95 6.42 0.00	79.39 6.95 -0.01	85.03 6.67 -5.03	87.07 6.89 -5.24	91.23 7.69 -5.91	93.99 7.65 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.27 8.25 -8.68	97.67 8.84 -7.69	94.91 8.38 -7.46	93.99 8.11 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.58 7.63 -0.11	77.06 6.99 -5.33	65.11 5.98 -0.55	70.59 4.90 -17.13
CE_NYC_DRP 24195	51.98 4.25 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.82 6.60 -3.89	85.88 6.89 -4.06	89.89 7.69 -4.57	92.19 7.73 -6.41	94.98 8.69 -4.32	94.74 8.87 -2.17	94.39 8.33 -6.71	96.22 8.93 -6.16	93.30 8.46 -5.77	92.28 8.19 -6.09	93.38 9.48 -0.01	94.60 9.45 0.00	82.56 7.63 -0.08	75.79 6.93 -4.13	64.99 5.98 -0.43	66.65 4.90 -13.20

CHAFREE___LFGE 323603	44.06 -3.68 0.00	34.79 -3.19 0.00	31.40 -2.66 0.00	30.58 -2.09 0.00	31.00 -2.44 0.00	42.60 -3.30 0.00	66.23 -4.30 0.00	71.49 -0.94 0.00	72.89 -0.44 0.00	72.61 -2.32 0.00	75.08 -2.56 0.00	76.10 -1.95 0.00	80.33 -1.64 0.00	81.85 -1.84 0.00	77.44 -1.90 0.00	78.62 -2.52 0.00	76.38 -2.69 0.00	74.80 -3.20 0.00	79.36 -4.53 0.00	82.00 -3.15 0.00	70.28 -4.57 0.00	61.05 -3.69 0.00	55.89 -2.69 0.00	42.40 -6.17 -0.02
CHAT_HIGH_FALL_HYD 323578	46.11 -1.62 0.00	36.76 -1.22 0.00	33.00 -1.06 0.00	31.60 -1.08 0.00	32.30 -1.14 0.00	44.43 -1.47 0.00	68.63 -1.90 0.00	71.06 -1.38 0.00	72.16 -1.17 0.00	73.81 -1.12 0.00	76.09 -1.55 0.00	76.49 -1.56 0.00	79.76 -2.21 0.00	81.52 -2.18 0.00	77.52 -1.82 0.00	79.35 -1.79 0.00	77.65 -1.42 0.00	77.06 -0.94 0.00	82.55 -1.34 0.00	83.70 -1.45 0.00	74.17 -0.67 0.00	63.31 -1.42 0.00	57.30 -1.29 0.00	47.67 -0.87 0.00
CH_MIDHUDSON___DRP 24192	51.22 3.48 0.00	40.67 2.70 0.00	36.37 2.32 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.02 3.12 0.00	75.61 5.08 0.00	77.94 5.50 0.00	78.61 5.28 0.00	80.55 5.62 0.00	83.93 6.29 0.00	84.30 6.24 0.00	89.11 7.13 0.00	91.06 7.37 0.00	86.17 6.82 0.00	89.23 7.38 0.00	86.03 6.96 0.00	84.71 6.71 0.00	91.78 7.89 0.00	93.15 8.00 0.00	81.13 6.29 0.00	70.50 5.76 0.00	63.56 4.98 0.00	52.89 4.03 -0.31
CH_MISC_IPPS 23765	51.17 3.44 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.76 5.43 0.00	80.70 5.77 0.00	84.16 6.52 0.00	84.53 6.48 0.00	89.35 7.38 0.00	91.31 7.62 0.00	86.48 7.14 0.00	89.58 7.71 -0.74	86.34 7.27 0.00	85.02 7.02 0.00	92.11 8.22 0.00	93.49 8.34 0.00	81.43 6.59 0.00	70.69 5.96 0.00	63.62 5.04 0.00	52.88 4.03 -0.30
CH_RES_BVR_FALLS 23983	47.45 -0.29 0.00	37.79 -0.19 0.00	33.89 -0.17 0.00	32.51 -0.16 0.00	33.27 -0.17 0.00	45.67 -0.23 0.00	70.25 -0.28 0.00	72.29 -0.14 0.00	73.18 -0.15 0.00	74.78 -0.15 0.00	77.41 -0.23 0.00	77.82 -0.23 0.00	81.65 -0.33 0.00	83.36 -0.33 0.00	79.10 -0.24 0.00	80.73 -0.41 0.00	78.75 -0.32 0.00	77.76 -0.23 0.00	83.56 -0.34 0.00	84.72 -0.43 0.00	74.69 -0.15 0.00	64.35 -0.39 0.00	58.23 -0.35 0.00	48.30 -0.24 0.01
CH_RES_NIAGARA 23895	43.91 -3.82 0.00	34.86 -3.11 0.00	31.50 -2.55 0.00	30.58 -2.09 0.00	31.10 -2.34 0.00	42.46 -3.44 0.00	65.10 -5.43 0.00	68.38 -4.06 0.00	70.03 -3.30 0.00	69.54 -5.40 0.00	71.74 -5.90 0.00	72.59 -5.46 0.00	76.65 -5.33 0.00	78.09 -5.61 0.00	73.95 -5.40 0.00	75.05 -6.09 0.00	73.06 -6.01 0.00	71.52 -6.47 0.00	75.67 -8.22 0.00	77.66 -7.49 0.00	66.98 -7.86 0.00	58.65 -6.09 0.00	54.37 -4.22 0.00	42.05 -6.51 -0.01
CH_RES_SYRACUSE 23985	47.11 -0.62 0.00	37.48 -0.49 0.00	33.65 -0.41 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.90 -0.63 0.00	71.49 -0.94 0.00	72.45 -0.88 0.00	73.96 -0.97 0.00	76.63 -1.01 0.00	77.11 -0.94 0.00	80.99 -0.98 0.00	82.77 -0.92 0.00	78.39 -0.95 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.72 -1.17 0.00	84.21 -0.94 0.00	73.64 -1.20 0.00	63.77 -0.97 0.00	57.76 -0.82 0.00	47.65 -0.92 -0.03
COLONIE_LFGE___ 323577	50.98 3.25 0.00	40.60 2.62 0.00	36.34 2.28 0.00	34.90 2.22 0.00	35.78 2.34 0.00	48.93 3.03 0.00	74.48 3.95 0.00	75.91 3.48 0.00	77.00 3.67 0.00	79.20 4.27 0.00	81.83 4.19 0.00	81.80 3.75 0.00	85.99 4.02 0.00	87.96 4.27 0.00	83.07 3.73 0.00	85.33 4.14 -0.06	82.94 3.87 0.00	81.43 3.43 0.00	88.09 4.19 0.00	89.49 4.34 0.00	78.06 3.22 0.00	68.62 3.88 0.00	62.16 3.57 0.00	52.32 3.40 -0.37
CORNELL_____ 23752	47.40 -0.33 0.00	37.71 -0.27 0.00	33.85 -0.20 0.00	32.48 -0.20 0.00	33.21 -0.23 0.00	45.81 -0.09 0.00	71.38 0.85 0.00	72.94 0.51 0.00	73.99 0.66 0.00	75.46 0.52 0.00	78.18 0.54 0.00	79.07 1.01 0.00	82.96 0.98 0.00	85.03 1.34 0.00	80.14 0.79 0.00	81.87 0.73 0.00	79.70 0.63 0.00	78.39 0.39 0.00	84.82 0.92 0.00	86.51 1.36 0.00	74.92 0.07 0.00	64.41 -0.32 0.00	58.00 -0.59 0.00	47.63 -0.97 -0.05
COXSACKIE___GT 23611	51.12 3.39 0.00	40.64 2.66 0.00	36.37 2.32 0.00	34.80 2.12 0.00	35.65 2.21 0.00	49.02 3.12 0.00	75.47 4.94 0.00	77.43 5.00 0.00	78.10 4.77 0.00	80.03 5.10 0.00	83.15 5.51 0.00	83.52 5.46 0.00	88.12 6.15 0.00	90.06 6.36 0.00	85.29 5.95 0.00	87.69 6.25 -0.31	85.08 6.01 0.00	83.85 5.85 0.00	90.86 6.96 0.00	92.30 7.15 0.00	80.45 5.61 0.00	69.98 5.24 0.00	63.10 4.51 0.00	52.61 3.74 -0.33
CRESCENT___HYD 24018	50.98 3.25 0.00	40.60 2.62 0.00	36.34 2.28 0.00	34.90 2.22 0.00	35.78 2.34 0.00	48.93 3.03 0.00	74.48 3.95 0.00	75.91 3.48 0.00	77.00 3.67 0.00	79.20 4.27 0.00	81.83 4.19 0.00	81.80 3.75 0.00	85.99 4.02 0.00	87.96 4.27 0.00	83.07 3.73 0.00	85.33 4.14 -0.06	82.94 3.87 0.00	81.43 3.43 0.00	88.09 4.19 0.00	89.49 4.34 0.00	78.06 3.22 0.00	68.62 3.88 0.00	62.16 3.57 0.00	52.32 3.40 -0.37
CRUCIBLE_METL_DRP 24180	47.11 -0.62 0.00	37.48 -0.49 0.00	33.65 -0.41 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.90 -0.63 0.00	71.49 -0.94 0.00	72.45 -0.88 0.00	73.96 -0.97 0.00	76.63 -1.01 0.00	77.11 -0.94 0.00	80.99 -0.98 0.00	82.77 -0.92 0.00	78.39 -0.95 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.72 -1.17 0.00	84.21 -0.94 0.00	73.64 -1.20 0.00	63.77 -0.97 0.00	57.76 -0.82 0.00	47.65 -0.92 -0.03
DANSKAMMER___1 23586	51.17 3.44 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.76 5.43 0.00	80.70 5.77 0.00	84.16 6.52 0.00	84.53 6.48 0.00	89.35 7.38 0.00	91.31 7.62 0.00	86.48 7.14 0.00	89.58 7.71 -0.74	86.34 7.27 0.00	85.02 7.02 0.00	92.11 8.22 0.00	93.49 8.34 0.00	81.43 6.59 0.00	70.69 5.96 0.00	63.62 5.04 0.00	52.88 4.03 -0.30
DANSKAMMER___2 23589	51.17 3.44 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.76 5.43 0.00	80.70 5.77 0.00	84.16 6.52 0.00	84.53 6.48 0.00	89.35 7.38 0.00	91.31 7.62 0.00	86.48 7.14 0.00	89.58 7.71 -0.74	86.34 7.27 0.00	85.02 7.02 0.00	92.11 8.22 0.00	93.49 8.34 0.00	81.43 6.59 0.00	70.69 5.96 0.00	63.62 5.04 0.00	52.88 4.03 -0.30
DANSKAMMER___3 23590	51.17 3.44 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.76 5.43 0.00	80.70 5.77 0.00	84.16 6.52 0.00	84.53 6.48 0.00	89.35 7.38 0.00	91.31 7.62 0.00	86.48 7.14 0.00	89.58 7.71 -0.74	86.34 7.27 0.00	85.02 7.02 0.00	92.11 8.22 0.00	93.49 8.34 0.00	81.43 6.59 0.00	70.69 5.96 0.00	63.62 5.04 0.00	52.88 4.03 -0.30
DANSKAMMER___4 23591	51.17 3.44 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.76 5.43 0.00	80.70 5.77 0.00	84.16 6.52 0.00	84.53 6.48 0.00	89.35 7.38 0.00	91.31 7.62 0.00	86.48 7.14 0.00	89.58 7.71 -0.74	86.34 7.27 0.00	85.02 7.02 0.00	92.11 8.22 0.00	93.49 8.34 0.00	81.43 6.59 0.00	70.69 5.96 0.00	63.62 5.04 0.00	52.88 4.03 -0.30

DANSKAMMER___DIESEL 23592	51.17 3.44 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.98 3.08 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.76 5.43 0.00	80.70 5.77 0.00	84.16 6.52 0.00	84.53 6.48 0.00	89.35 7.38 0.00	91.31 7.62 0.00	86.48 7.14 0.00	89.58 7.71 -0.74	86.34 7.27 0.00	85.02 7.02 0.00	92.11 8.22 0.00	93.49 8.34 0.00	81.43 6.59 0.00	70.69 5.96 0.00	63.62 5.04 0.00	52.88 4.03 -0.30
DASHVILLE___HYD 23610	51.36 3.63 0.00	40.71 2.73 0.00	36.41 2.35 0.00	34.90 2.22 0.00	35.75 2.31 0.00	49.16 3.26 0.00	75.96 5.43 0.00	78.52 6.08 0.00	79.12 5.79 0.00	81.08 6.14 0.00	84.55 6.91 0.00	85.00 6.95 0.00	89.84 7.87 0.00	91.90 8.20 0.00	87.04 7.70 0.00	89.90 8.28 -0.49	86.90 7.83 0.00	85.56 7.57 0.00	92.62 8.72 0.00	94.00 8.86 0.00	81.80 6.96 0.00	71.02 6.28 0.00	63.97 5.39 0.00	53.07 4.22 -0.30
DOGLEVILLE___HYD 23807	49.50 1.77 0.00	39.27 1.29 0.00	35.21 1.16 0.00	33.79 1.11 0.00	34.58 1.14 0.00	47.60 1.70 0.00	73.64 3.10 0.00	75.91 3.48 0.00	76.92 3.59 0.00	78.68 3.75 0.00	81.44 3.80 0.00	81.95 3.90 0.00	86.24 4.26 0.00	88.13 4.44 0.00	83.23 3.89 0.00	85.03 3.89 0.00	83.02 3.95 0.00	81.82 3.82 0.00	88.34 4.45 0.00	89.75 4.60 0.00	78.43 3.59 0.00	67.65 2.91 0.00	60.99 2.40 0.00	50.25 1.70 0.00
DUNKIRK___1 23563	41.81 -5.92 0.00	33.04 -4.94 0.00	29.87 -4.19 0.00	29.08 -3.59 0.00	29.56 -3.88 0.00	40.58 -5.32 0.00	62.92 -7.62 0.00	66.49 -5.94 0.00	66.88 -6.45 0.00	66.62 -8.32 0.00	69.18 -8.46 0.00	70.09 -7.96 0.00	74.27 -7.71 0.00	75.41 -8.29 0.00	71.25 -8.09 0.00	72.78 -8.36 0.00	70.45 -8.62 0.00	69.03 -8.97 0.00	74.33 -9.56 0.00	76.72 -8.43 0.00	65.86 -8.98 0.00	57.29 -7.44 0.00	52.37 -6.21 0.00	40.51 -8.06 -0.02
DUNKIRK___2 23564	41.81 -5.92 0.00	33.04 -4.94 0.00	29.87 -4.19 0.00	29.08 -3.59 0.00	29.56 -3.88 0.00	40.58 -5.32 0.00	62.92 -7.62 0.00	66.49 -5.94 0.00	66.88 -6.45 0.00	66.62 -8.32 0.00	69.18 -8.46 0.00	70.09 -7.96 0.00	74.27 -7.71 0.00	75.41 -8.29 0.00	71.25 -8.09 0.00	72.78 -8.36 0.00	70.45 -8.62 0.00	69.03 -8.97 0.00	74.33 -9.56 0.00	76.72 -8.43 0.00	65.86 -8.98 0.00	57.29 -7.44 0.00	52.37 -6.21 0.00	40.51 -8.06 -0.02
DUNKIRK___3 23565	42.19 -5.54 0.00	33.34 -4.63 0.00	30.14 -3.92 0.00	29.31 -3.37 0.00	29.83 -3.61 0.00	40.90 -5.00 0.00	63.41 -7.12 0.00	67.00 -5.43 0.00	67.54 -5.79 0.00	67.29 -7.64 0.00	69.87 -7.76 0.00	70.79 -7.26 0.00	75.01 -6.97 0.00	76.16 -7.53 0.00	71.96 -7.38 0.00	73.43 -7.71 0.00	71.16 -7.91 0.00	69.73 -8.27 0.00	74.83 -9.06 0.00	77.15 -8.00 0.00	66.31 -8.53 0.00	57.68 -7.06 0.00	52.73 -5.86 0.00	40.90 -7.67 -0.02
DUNKIRK___4 23566	42.19 -5.54 0.00	33.34 -4.63 0.00	30.14 -3.92 0.00	29.31 -3.37 0.00	29.83 -3.61 0.00	40.90 -5.00 0.00	63.41 -7.12 0.00	67.00 -5.43 0.00	67.54 -5.79 0.00	67.29 -7.64 0.00	69.87 -7.76 0.00	70.79 -7.26 0.00	75.01 -6.97 0.00	76.16 -7.53 0.00	71.96 -7.38 0.00	73.43 -7.71 0.00	71.16 -7.91 0.00	69.73 -8.27 0.00	74.83 -9.06 0.00	77.15 -8.00 0.00	66.31 -8.53 0.00	57.68 -7.06 0.00	52.73 -5.86 0.00	40.90 -7.67 -0.02
EAST HAMPTON___GT 23717	53.84 6.11 0.00	43.18 5.20 0.00	39.47 5.41 0.00	38.17 5.49 -0.01	39.03 5.58 -0.01	51.50 5.60 0.00	80.83 10.30 0.00	83.73 11.30 0.00	85.90 12.39 -0.17	87.93 12.81 -0.18	92.28 14.44 -0.20	96.93 14.83 -4.04	98.40 16.23 -0.19	100.69 16.91 -0.09	98.99 15.79 -3.86	98.79 16.47 -1.18	98.56 15.73 -3.76	98.33 15.29 -5.05	102.27 17.62 -0.76	102.95 17.80 -0.01	94.86 14.22 -5.80	87.40 12.17 -10.49	90.75 10.19 -21.97	67.23 8.20 -10.48
EAST RIVER___6 23660	51.98 4.25 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.93 6.60 -4.00	86.00 6.89 -4.17	90.02 7.69 -4.70	92.37 7.73 -6.59	95.10 8.69 -4.44	94.88 8.96 -2.23	94.57 8.33 -6.90	96.45 9.01 -6.30	93.46 8.46 -5.93	92.45 8.19 -6.26	93.38 9.48 -0.01	94.60 9.45 0.00	82.56 7.63 -0.09	75.97 6.99 -4.24	65.06 6.03 -0.44	67.08 4.90 -13.62
EAST RIVER___7 23524	51.98 4.25 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.93 6.60 -4.00	86.00 6.89 -4.17	90.02 7.69 -4.70	92.37 7.73 -6.59	95.10 8.69 -4.44	94.88 8.96 -2.23	94.57 8.33 -6.90	96.45 9.01 -6.30	93.46 8.46 -5.93	92.45 8.19 -6.26	93.38 9.48 -0.01	94.60 9.45 0.00	82.56 7.63 -0.09	75.97 6.99 -4.24	65.06 6.03 -0.44	67.08 4.90 -13.62
EAST_HAMPTON___DIESEL 23722	53.84 6.11 0.00	43.18 5.20 0.00	39.47 5.41 0.00	38.17 5.49 -0.01	39.03 5.58 -0.01	51.50 5.60 0.00	80.83 10.30 0.00	83.73 11.30 0.00	85.90 12.39 -0.17	87.93 12.81 -0.18	92.28 14.44 -0.20	96.93 14.83 -4.04	98.40 16.23 -0.19	100.69 16.91 -0.09	98.99 15.79 -3.86	98.79 16.47 -1.18	98.56 15.73 -3.76	98.33 15.29 -5.05	102.27 17.62 -0.76	102.95 17.80 -0.01	94.86 14.22 -5.80	87.40 12.17 -10.49	90.75 10.19 -21.97	67.23 8.20 -10.48
EAST_RIVER___1 323558	51.98 4.25 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.82 6.60 -3.89	85.88 6.89 -4.06	89.89 7.69 -4.57	92.19 7.73 -6.41	94.98 8.69 -4.32	94.74 8.87 -2.17	94.39 8.33 -6.71	96.22 8.93 -6.16	93.30 8.46 -5.77	92.28 8.19 -6.09	93.38 9.48 -0.01	94.60 9.45 0.00	82.56 7.63 -0.08	75.97 6.93 -4.13	64.99 5.98 -0.43	66.65 4.90 -13.20
EAST_RIVER___2 323559	51.98 4.25 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.93 6.60 -4.00	86.00 6.89 -4.17	90.02 7.69 -4.70	92.37 7.73 -6.59	95.10 8.69 -4.44	94.88 8.96 -2.23	94.57 8.33 -6.90	96.45 9.01 -6.30	93.46 8.46 -5.93	92.45 8.19 -6.26	93.38 9.48 -0.01	94.60 9.45 0.00	82.56 7.63 -0.09	75.97 6.99 -4.24	65.06 6.03 -0.44	67.08 4.90 -13.62
EAST___DELAWARE_HYD 23607	50.07 2.34 0.00	39.84 1.86 0.00	35.66 1.60 0.00	34.15 1.47 0.00	34.91 1.47 0.00	48.06 2.16 0.00	74.27 3.74 0.00	76.49 4.06 0.00	77.22 3.89 0.00	79.13 4.20 0.00	82.30 4.66 0.00	82.81 4.76 0.00	87.38 5.41 0.00	89.30 5.61 0.00	84.50 5.16 0.00	87.16 5.52 -0.51	84.29 5.22 0.00	82.99 4.99 0.00	90.02 6.12 0.00	91.45 6.30 0.00	79.63 4.79 0.00	69.01 4.27 0.00	62.10 3.52 0.00	51.47 2.67 -0.25
ELEC_TRO_TEK 24086	51.65 3.91 0.00	41.02 3.04 0.00	36.95 2.89 0.00	35.56 2.88 -0.01	36.39 2.94 -0.01	49.21 3.30 0.00	76.60 6.07 0.00	78.66 6.23 0.00	80.62 7.11 -0.17	82.23 7.12 -0.18	85.68 7.84 -0.20	89.90 7.81 -4.04	90.94 8.77 -0.19	92.83 9.04 -0.09	91.61 8.41 -3.86	91.49 9.17 -1.18	91.53 8.70 -3.76	91.70 8.66 -5.05	94.30 9.65 -0.76	94.86 9.71 -0.01	88.43 7.78 -5.80	82.42 7.19 -10.49	86.83 6.27 -21.97	63.98 4.95 -10.48
E_CANADA_CAP_HY 24051	49.35 1.62 0.00	39.46 1.48 0.00	35.28 1.23 0.00	33.92 1.24 0.00	34.61 1.17 0.00	47.55 1.65 0.00	73.07 2.54 0.00	74.39 1.96 0.00	75.24 1.91 0.00	76.96 2.02 0.00	79.66 2.02 0.00	80.00 1.95 0.00	84.19 2.21 0.00	86.12 2.43 0.00	81.17 1.82 0.00	83.12 1.95 -0.03	80.97 1.90 0.00	79.64 1.64 0.00	86.41 2.52 0.00	87.87 2.72 0.00	76.49 1.65 0.00	66.55 1.81 0.00	60.23 1.64 0.00	50.57 1.55 -0.47

E_CANADA_MHWK_HY 24050	49.50 1.77 0.00	39.27 1.29 0.00	35.21 1.16 0.00	33.79 1.11 0.00	34.58 1.14 0.00	47.60 1.70 0.00	73.64 3.10 0.00	75.91 3.48 0.00	76.92 3.59 0.00	78.68 3.75 0.00	81.44 3.80 0.00	81.95 3.90 0.00	86.24 4.26 0.00	88.13 4.44 0.00	83.23 3.89 0.00	85.03 3.89 0.00	83.02 3.95 0.00	81.82 3.82 0.00	88.34 4.45 0.00	89.75 4.60 0.00	78.43 3.59 0.00	67.65 2.91 0.00	60.99 2.40 0.00	50.25 1.70 0.00
E_FISHKILL__LBMP 23776	51.12 3.39 0.00	40.60 2.62 0.00	36.30 2.25 0.00	34.83 2.16 0.00	35.68 2.24 0.00	48.93 3.03 0.00	75.47 4.94 0.00	77.72 5.29 0.00	78.39 5.06 0.00	80.33 5.40 0.00	83.62 5.98 0.00	83.98 5.93 0.00	88.70 6.72 0.00	90.64 6.95 0.00	85.77 6.43 0.00	89.07 6.98 -0.95	85.63 6.56 0.00	84.32 6.32 0.00	91.36 7.47 0.00	92.64 7.49 0.00	80.75 5.91 0.00	70.24 5.50 0.00	63.33 4.75 0.00	52.78 3.93 -0.30
FAR ROCKAWAY___4 23548	52.60 4.87 0.00	41.78 3.80 0.00	37.63 3.58 0.00	36.24 3.56 -0.01	37.09 3.65 -0.01	50.08 4.18 0.00	78.15 7.62 0.00	80.47 8.04 0.00	82.38 8.87 -0.17	84.03 8.92 -0.18	87.55 9.70 -0.20	91.93 9.83 -4.04	93.07 10.90 -0.19	95.00 11.22 -0.09	93.75 10.55 -3.86	93.60 11.28 -1.18	93.58 10.75 -3.76	93.81 10.76 -5.05	96.90 12.25 -0.76	97.50 12.35 -0.01	90.52 9.88 -5.80	84.23 9.00 -10.49	88.41 7.85 -21.97	65.19 6.17 -10.48
FARRAGUT__LBMP 323566	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.67 6.14 0.00	79.10 6.66 -0.01	83.88 6.45 -4.10	85.95 6.74 -4.27	89.98 7.53 -4.81	92.30 7.49 -6.76	94.97 8.44 -4.55	94.69 8.70 -2.29	94.51 8.09 -7.08	96.34 8.76 -6.44	93.37 8.22 -6.08	92.38 7.96 -6.42	93.13 9.23 -0.01	94.43 9.28 0.00	82.34 7.41 -0.09	75.88 6.80 -4.35	64.89 5.86 -0.45	67.38 4.81 -14.02
FENNER__WINDPWR 24204	48.21 0.48 0.00	38.40 0.42 0.00	34.43 0.37 0.00	33.03 0.36 0.00	33.81 0.37 0.00	46.54 0.64 0.00	72.01 1.48 0.00	73.74 1.30 0.00	74.80 1.47 0.00	76.43 1.50 0.00	79.11 1.48 0.00	80.08 2.03 0.00	84.10 2.13 0.00	85.54 1.84 0.00	80.77 1.43 0.00	82.76 1.62 0.00	80.73 1.66 0.00	79.25 1.25 0.00	85.57 1.68 0.00	87.11 1.96 0.00	75.96 1.12 0.00	65.52 0.78 0.00	59.11 0.53 0.00	48.71 0.15 -0.02
FIBERTEK__ENERGY 23856	47.11 -0.62 0.00	37.48 -0.49 0.00	33.65 -0.41 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.90 -0.63 0.00	71.49 -0.94 0.00	72.45 -0.88 0.00	73.96 -0.97 0.00	76.63 -1.01 0.00	77.11 -0.94 0.00	80.99 -0.98 0.00	82.77 -0.92 0.00	78.39 -0.95 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.72 -1.17 0.00	84.21 -0.94 0.00	73.64 -1.20 0.00	63.77 -0.97 0.00	57.76 -0.82 0.00	47.65 -0.92 -0.03
FITZPATRICK____ 23598	46.25 -1.48 0.00	36.80 -1.18 0.00	33.03 -1.02 0.00	31.69 -0.98 0.00	32.44 -1.00 0.00	44.52 -1.38 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.15 -2.48 0.00	75.63 -2.42 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.54 -2.60 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.12 -2.77 0.00	82.59 -2.55 0.00	72.37 -2.47 0.00	62.67 -2.07 0.00	56.77 -1.82 0.00	46.77 -1.80 -0.02
FORT ORANGE____ 23900	50.31 2.58 0.00	40.03 2.05 0.00	35.83 1.77 0.00	34.37 1.70 0.00	35.21 1.77 0.00	48.20 2.30 0.00	72.93 2.40 0.00	74.53 2.10 0.00	75.46 2.13 0.00	77.41 2.47 0.00	80.20 2.56 0.00	80.39 2.34 0.00	84.68 2.71 0.00	86.54 2.85 0.00	81.88 2.54 0.00	84.16 2.92 -0.10	81.76 2.69 0.00	80.42 2.42 0.00	86.91 3.02 0.00	88.21 3.07 0.00	77.09 2.25 0.00	67.78 3.04 0.00	61.40 2.81 0.00	51.58 2.67 -0.36
FORT_DRUM_COGEN 23780	46.87 -0.86 0.00	37.41 -0.57 0.00	33.58 -0.48 0.00	32.18 -0.49 0.00	32.87 -0.57 0.00	45.40 -0.50 0.00	70.60 0.07 0.00	72.07 -0.36 0.00	73.33 0.00 0.00	75.23 0.30 0.00	77.33 -0.31 0.00	78.05 0.00 0.00	81.65 -0.33 0.00	83.95 0.25 0.00	78.95 -0.40 0.00	80.25 -0.89 0.00	78.28 -0.79 0.00	77.06 -0.94 0.00	83.14 -0.76 0.00	85.06 -0.09 0.00	74.02 -0.82 0.00	63.44 -1.29 0.00	57.30 -1.29 0.00	47.54 -1.02 -0.01
FPL FAR_ROCK_GT1 24212	52.60 4.87 0.00	41.78 3.80 0.00	37.63 3.58 0.00	36.24 3.56 -0.01	37.09 3.65 -0.01	50.08 4.18 0.00	78.15 7.62 0.00	80.47 8.04 0.00	82.38 8.87 -0.17	84.03 8.92 -0.18	87.55 9.70 -0.20	91.93 9.83 -4.04	93.07 10.90 -0.19	95.00 11.22 -0.09	93.75 10.55 -3.86	93.60 11.28 -1.18	93.58 10.75 -3.76	93.81 10.76 -5.05	96.90 12.25 -0.76	97.50 12.35 -0.01	90.52 9.88 -5.80	84.23 9.00 -10.49	88.41 7.85 -21.97	65.19 6.17 -10.48
FPL FAR_ROCK_GT2 23815	52.60 4.87 0.00	41.78 3.80 0.00	37.63 3.58 0.00	36.24 3.56 -0.01	37.09 3.65 -0.01	50.08 4.18 0.00	78.15 7.62 0.00	80.47 8.04 0.00	82.38 8.87 -0.17	84.03 8.92 -0.18	87.55 9.70 -0.20	91.93 9.83 -4.04	93.07 10.90 -0.19	95.00 11.22 -0.09	93.75 10.55 -3.86	93.60 11.28 -1.18	93.58 10.75 -3.76	93.81 10.76 -5.05	96.90 12.25 -0.76	97.50 12.35 -0.01	90.52 9.88 -5.80	84.23 9.00 -10.49	88.41 7.85 -21.97	65.19 6.17 -10.48
FRANKLIN_FALL_HYD 24054	46.49 -1.24 0.00	37.10 -0.87 0.00	33.31 -0.75 0.00	31.89 -0.78 0.00	32.57 -0.87 0.00	44.89 -1.01 0.00	69.62 -0.92 0.00	72.00 -0.43 0.00	73.26 -0.07 0.00	74.86 -0.07 0.00	77.02 -0.62 0.00	77.43 -0.62 0.00	80.74 -1.23 0.00	82.52 -1.17 0.00	78.39 -0.95 0.00	80.16 -0.97 0.00	78.52 -0.55 0.00	78.08 0.08 0.00	83.81 -0.08 0.00	85.15 0.00 0.00	75.21 0.37 0.00	64.09 -0.65 0.00	57.82 -0.76 0.00	48.11 -0.44 0.00
FREEPORT_EQU_S_GT1 23764	52.17 4.44 0.00	41.51 3.53 0.00	37.43 3.37 0.00	36.01 3.33 -0.01	36.86 3.41 -0.01	49.71 3.81 0.00	77.52 6.98 0.00	79.68 7.24 0.00	81.57 8.07 -0.17	83.28 8.17 -0.18	86.77 8.93 -0.20	90.84 8.74 -4.04	91.84 9.67 -0.19	93.83 10.04 -0.09	92.64 9.44 -3.86	92.46 10.14 -1.18	92.55 9.73 -3.76	92.72 9.67 -5.05	95.64 10.99 -0.76	96.22 11.07 -0.01	89.55 8.91 -5.80	83.52 8.29 -10.49	87.71 7.15 -21.97	64.76 5.73 -10.48
FULTON COGEN____ 23766	46.63 -1.10 0.00	37.10 -0.87 0.00	33.27 -0.78 0.00	31.96 -0.72 0.00	32.71 -0.74 0.00	44.94 -0.96 0.00	69.12 -1.41 0.00	70.84 -1.59 0.00	71.86 -1.47 0.00	73.28 -1.65 0.00	75.93 -1.71 0.00	76.41 -1.64 0.00	80.33 -1.64 0.00	82.10 -1.59 0.00	77.68 -1.67 0.00	79.35 -1.79 0.00	77.33 -1.74 0.00	76.13 -1.87 0.00	82.05 -1.85 0.00	83.53 -1.62 0.00	73.12 -1.72 0.00	63.25 -1.49 0.00	57.24 -1.35 0.00	47.16 -1.41 -0.02
Freeport__CT2 23818	52.17 4.44 0.00	41.51 3.53 0.00	37.43 3.37 0.00	36.01 3.33 -0.01	36.86 3.41 -0.01	49.71 3.81 0.00	77.52 6.98 0.00	79.68 7.24 0.00	81.57 8.07 -0.17	83.28 8.17 -0.18	86.77 8.93 -0.20	90.84 8.74 -4.04	91.84 9.67 -0.19	93.83 10.04 -0.09	92.64 9.44 -3.86	92.46 10.14 -1.18	92.55 9.73 -3.76	92.72 9.67 -5.05	95.64 10.99 -0.76	96.22 11.07 -0.01	89.55 8.91 -5.80	83.52 8.29 -10.49	87.71 7.15 -21.97	64.76 5.73 -10.48
G.F.CEMENT__DRP 24184	51.93 4.20 0.00	41.43 3.46 0.00	37.12 3.07 0.00	35.62 2.94 0.00	36.58 3.14 0.00	50.08 4.18 0.00	76.39 5.85 0.00	77.58 5.14 0.00	78.90 5.57 0.00	81.30 6.37 0.00	83.85 6.21 0.00	83.52 5.46 0.00	87.63 5.66 0.00	89.72 6.03 0.00	84.10 4.76 0.00	86.50 5.27 -0.09	83.74 4.67 0.00	82.05 4.06 0.00	88.84 4.95 0.00	90.26 5.11 0.00	78.51 3.67 0.00	69.92 5.18 0.00	63.39 4.80 0.00	53.39 4.47 -0.38

GARDENVILLE___LBMP 24039	43.58 -4.15 0.00	34.52 -3.46 0.00	31.19 -2.86 0.00	30.32 -2.35 0.00	30.80 -2.64 0.00	42.18 -3.72 0.00	65.03 -5.50 0.00	69.03 -3.40 0.00	70.40 -2.93 0.00	70.06 -4.87 0.00	72.44 -5.20 0.00	73.37 -4.68 0.00	77.46 -4.51 0.00	78.92 -4.77 0.00	74.66 -4.68 0.00	75.86 -5.27 0.00	73.77 -5.30 0.00	72.23 -5.77 0.00	76.43 -7.47 0.00	78.68 -6.47 0.00	67.66 -7.18 0.00	59.04 -5.70 0.00	54.37 -4.22 0.00	41.96 -6.60 -0.01
GENERAL___MILLS 23808	43.77 -3.96 0.00	34.67 -3.30 0.00	31.30 -2.76 0.00	30.42 -2.25 0.00	30.93 -2.51 0.00	42.32 -3.58 0.00	65.24 -5.29 0.00	69.54 -2.90 0.00	70.98 -2.35 0.00	70.66 -4.27 0.00	73.06 -4.58 0.00	73.99 -4.06 0.00	78.12 -3.85 0.00	79.59 -4.10 0.00	75.38 -3.97 0.00	76.43 -4.71 0.00	74.40 -4.67 0.00	72.77 -5.23 0.00	76.85 -7.05 0.00	79.10 -6.05 0.00	68.11 -6.74 0.00	59.37 -5.37 0.00	54.66 -3.93 0.00	42.11 -6.46 -0.01
GE_PLASTICS___DRP 24183	49.74 2.00 0.00	39.57 1.60 0.00	35.45 1.40 0.00	34.01 1.34 0.00	34.85 1.40 0.00	47.69 1.79 0.00	72.79 2.26 0.00	74.10 1.67 0.00	74.80 1.47 0.00	76.51 1.57 0.00	79.27 1.63 0.00	79.46 1.40 0.00	83.69 1.72 0.00	85.54 1.84 0.00	81.01 1.67 0.00	83.09 1.95 0.00	80.81 1.74 0.00	79.56 1.56 0.00	85.91 2.01 0.00	87.19 2.04 0.00	76.26 1.42 0.00	66.68 1.94 0.00	60.52 1.93 0.00	51.00 2.09 -0.37
GILBOA___1 23756	49.50 1.77 0.00	39.35 1.37 0.00	35.25 1.19 0.00	33.82 1.14 0.00	34.65 1.20 0.00	47.51 1.61 0.00	72.86 2.33 0.00	74.75 2.32 0.00	75.53 2.20 0.00	77.33 2.40 0.00	80.28 2.64 0.00	80.55 2.50 0.00	84.92 2.95 0.00	86.79 3.10 0.00	82.12 2.78 0.00	84.05 3.08 0.17	81.92 2.85 0.00	80.65 2.65 0.00	87.16 3.27 0.00	88.47 3.32 0.00	77.31 2.47 0.00	67.26 2.52 0.00	60.81 2.23 0.00	50.73 1.89 -0.29
GILBOA___2 23757	49.50 1.77 0.00	39.35 1.37 0.00	35.25 1.19 0.00	33.82 1.14 0.00	34.65 1.20 0.00	47.51 1.61 0.00	72.86 2.33 0.00	74.75 2.32 0.00	75.53 2.20 0.00	77.33 2.40 0.00	80.28 2.64 0.00	80.55 2.50 0.00	84.92 2.95 0.00	86.79 3.10 0.00	82.12 2.78 0.00	84.05 3.08 0.17	81.92 2.85 0.00	80.65 2.65 0.00	87.16 3.27 0.00	88.47 3.32 0.00	77.31 2.47 0.00	67.26 2.52 0.00	60.81 2.23 0.00	50.73 1.89 -0.29
GILBOA___3 23758	49.50 1.77 0.00	39.35 1.37 0.00	35.25 1.19 0.00	33.82 1.14 0.00	34.65 1.20 0.00	47.51 1.61 0.00	72.86 2.33 0.00	74.75 2.32 0.00	75.53 2.20 0.00	77.33 2.40 0.00	80.28 2.64 0.00	80.55 2.50 0.00	84.92 2.95 0.00	86.79 3.10 0.00	82.12 2.78 0.00	84.05 3.08 0.17	81.92 2.85 0.00	80.65 2.65 0.00	87.16 3.27 0.00	88.47 3.32 0.00	77.31 2.47 0.00	67.26 2.52 0.00	60.81 2.23 0.00	50.73 1.89 -0.29
GILBOA___4 23759	49.50 1.77 0.00	39.35 1.37 0.00	35.25 1.19 0.00	33.82 1.14 0.00	34.65 1.20 0.00	47.51 1.61 0.00	72.86 2.33 0.00	74.75 2.32 0.00	75.53 2.20 0.00	77.33 2.40 0.00	80.28 2.64 0.00	80.55 2.50 0.00	84.92 2.95 0.00	86.79 3.10 0.00	82.12 2.78 0.00	84.05 3.08 0.17	81.92 2.85 0.00	80.65 2.65 0.00	87.16 3.27 0.00	88.47 3.32 0.00	77.31 2.47 0.00	67.26 2.52 0.00	60.81 2.23 0.00	50.73 1.89 -0.29
GILBOA___ 23599	49.50 1.77 0.00	39.35 1.37 0.00	35.25 1.19 0.00	33.82 1.14 0.00	34.65 1.20 0.00	47.51 1.61 0.00	72.86 2.33 0.00	74.75 2.32 0.00	75.53 2.20 0.00	77.33 2.40 0.00	80.28 2.64 0.00	80.55 2.50 0.00	84.92 2.95 0.00	86.79 3.10 0.00	82.12 2.78 0.00	84.05 3.08 0.17	81.92 2.85 0.00	80.65 2.65 0.00	87.16 3.27 0.00	88.47 3.32 0.00	77.31 2.47 0.00	67.26 2.52 0.00	60.81 2.23 0.00	50.73 1.89 -0.29
GINNA___ 23603	43.34 -4.39 0.00	34.75 -3.23 0.00	31.37 -2.69 0.00	30.03 -2.65 0.00	30.70 -2.74 0.00	42.23 -3.67 0.00	65.10 -5.43 0.00	67.44 -5.00 0.00	68.71 -4.62 0.00	69.39 -5.55 0.00	71.82 -5.82 0.00	72.51 -5.54 0.00	76.15 -5.82 0.00	77.75 -5.94 0.00	73.63 -5.71 0.00	74.40 -6.73 0.00	72.67 -6.40 0.00	71.45 -6.55 0.00	76.85 -7.05 0.00	78.17 -6.98 0.00	67.81 -7.04 0.00	58.72 -6.02 0.00	53.66 -4.92 0.00	43.01 -5.53 0.01
GLEN PARK___ 23778	47.25 -0.48 0.00	37.71 -0.27 0.00	33.85 -0.20 0.00	32.45 -0.23 0.00	33.14 -0.30 0.00	45.81 -0.09 0.00	71.31 0.78 0.00	72.80 0.36 0.00	74.06 0.73 0.00	76.06 1.12 0.00	78.10 0.47 0.00	78.91 0.86 0.00	82.55 0.57 0.00	84.87 1.17 0.00	79.74 0.40 0.00	81.06 -0.08 0.00	78.91 -0.16 0.00	77.61 -0.39 0.00	83.89 0.00 0.00	85.83 0.68 0.00	74.54 -0.30 0.00	63.96 -0.78 0.00	57.71 -0.88 0.00	47.78 -0.78 -0.01
GLENWOOD_IC_1_G5 23712	51.93 4.20 0.00	41.21 3.23 0.00	37.02 2.96 0.00	35.59 2.91 -0.01	36.46 3.01 -0.01	49.53 3.63 0.00	76.95 6.42 0.00	79.31 6.88 0.00	80.76 7.26 -0.17	82.53 7.42 -0.18	86.15 8.31 -0.20	90.45 8.35 -4.04	91.51 9.34 -0.19	93.16 9.37 -0.09	91.93 8.73 -3.86	91.73 9.41 -1.18	91.68 8.86 -3.76	91.47 8.42 -5.05	94.30 9.65 -0.76	94.86 9.71 -0.01	88.80 8.16 -5.80	82.68 7.44 -10.49	86.95 6.39 -21.97	64.17 5.15 -10.48
GLENWOOD_IC_2_G1 23688	51.74 4.01 0.00	41.09 3.11 0.00	36.85 2.79 0.00	35.42 2.74 -0.01	36.26 2.81 -0.01	49.44 3.53 0.00	76.60 6.07 0.00	78.95 6.52 0.00	80.25 6.75 -0.17	82.01 6.89 -0.18	85.53 7.69 -0.20	89.82 7.73 -4.04	90.77 8.61 -0.19	92.66 8.87 -0.09	91.53 8.33 -3.86	91.33 9.01 -1.18	91.29 8.46 -3.76	91.31 8.27 -5.05	94.13 9.48 -0.76	94.69 9.54 -0.01	88.28 7.63 -5.80	82.22 6.99 -10.49	86.59 6.03 -21.97	63.88 4.85 -10.48
GLENWOOD_IC_3_G1 23689	51.74 4.01 0.00	41.09 3.11 0.00	36.85 2.79 0.00	35.42 2.74 -0.01	36.26 2.81 -0.01	49.44 3.53 0.00	76.60 6.07 0.00	78.95 6.52 0.00	80.25 6.75 -0.17	82.01 6.89 -0.18	85.53 7.69 -0.20	89.82 7.73 -4.04	90.77 8.61 -0.19	92.66 8.87 -0.09	91.53 8.33 -3.86	91.33 9.01 -1.18	91.29 8.46 -3.76	91.31 8.27 -5.05	94.13 9.48 -0.76	94.69 9.54 -0.01	88.28 7.63 -5.80	82.22 6.99 -10.49	86.59 6.03 -21.97	63.88 4.85 -10.48
GLENWOOD___4 23550	51.93 4.20 0.00	41.21 3.23 0.00	37.02 2.96 0.00	35.59 2.91 -0.01	36.46 3.01 -0.01	49.53 3.63 0.00	76.95 6.42 0.00	79.31 6.88 0.00	80.76 7.26 -0.17	82.53 7.42 -0.18	86.15 8.31 -0.20	90.45 8.35 -4.04	91.51 9.34 -0.19	93.24 9.46 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.76 8.93 -3.76	91.62 8.58 -5.05	94.46 9.82 -0.76	95.03 9.88 -0.01	88.80 8.16 -5.80	82.68 7.44 -10.49	86.95 6.39 -21.97	64.17 5.15 -10.48
GLENWOOD___5 23614	51.93 4.20 0.00	41.21 3.23 0.00	37.02 2.96 0.00	35.59 2.91 -0.01	36.46 3.01 -0.01	49.53 3.63 0.00	76.95 6.42 0.00	79.31 6.88 0.00	80.76 7.26 -0.17	82.53 7.42 -0.18	86.15 8.31 -0.20	90.45 8.35 -4.04	91.51 9.34 -0.19	93.24 9.46 -0.09	92.01 8.81 -3.86	91.81 9.49 -1.18	91.76 8.93 -3.76	91.62 8.58 -5.05	94.46 9.82 -0.76	95.03 9.88 -0.01	88.80 8.16 -5.80	82.68 7.44 -10.49	86.95 6.39 -21.97	64.17 5.15 -10.48
GLOBAL GREEN_PORT_GT1 23814	53.94 6.21 0.00	43.26 5.28 0.00	39.54 5.48 0.00	38.23 5.55 -0.01	39.10 5.65 -0.01	51.59 5.69 0.00	80.97 10.44 0.00	83.95 11.52 0.00	86.12 12.61 -0.17	88.15 13.04 -0.18	92.52 14.67 -0.20	97.16 15.06 -4.04	98.56 16.39 -0.19	100.86 17.07 -0.09	99.15 15.95 -3.86	98.95 16.63 -1.18	98.64 15.81 -3.76	98.49 15.44 -5.05	102.43 17.79 -0.76	103.04 17.88 -0.01	95.01 14.37 -5.80	87.53 12.30 -10.49	90.87 10.31 -21.97	67.28 8.25 -10.48

GOETHSLN___LBMP 323567	51.79 4.06 0.00	41.09 3.11 0.00	36.71 2.66 0.00	35.22 2.55 0.00	36.08 2.64 0.00	49.53 3.63 0.00	76.53 6.00 0.00	79.23 6.59 -0.20	88.49 6.23 -8.93	92.62 6.52 -11.17	96.29 7.30 -11.36	98.44 7.34 -13.05	100.91 8.28 -10.66	100.61 8.45 -8.46	100.44 7.93 -13.17	102.15 8.60 -12.41	99.43 8.07 -12.30	98.52 7.80 -12.72	92.96 9.06 -0.01	94.27 9.11 -0.01	82.19 7.26 -0.09	75.54 6.67 -4.14	73.64 5.74 -9.31	66.64 4.76 -13.33
GOUDEY___7 23579	46.68 -1.05 0.00	37.07 -0.91 0.00	33.37 -0.68 0.00	32.12 -0.56 0.00	32.84 -0.60 0.00	45.03 -0.87 0.00	69.55 -0.99 0.00	71.56 -0.87 0.00	72.08 -1.25 0.00	73.28 -1.65 0.00	76.09 -1.55 0.00	76.72 -1.33 0.00	80.99 -0.98 0.00	82.61 -1.09 0.00	78.07 -1.27 0.00	80.00 -1.14 0.00	77.73 -1.34 0.00	76.44 -1.56 0.00	82.72 -1.17 0.00	84.38 -0.77 0.00	73.42 -1.42 0.00	63.64 -1.10 0.00	57.53 -1.05 0.00	47.09 -1.55 -0.09
GOUDEY___8 23580	46.63 -1.10 0.00	37.07 -0.91 0.00	33.34 -0.72 0.00	32.09 -0.59 0.00	32.81 -0.64 0.00	44.98 -0.92 0.00	69.47 -1.06 0.00	71.49 -0.94 0.00	72.01 -1.32 0.00	73.21 -1.72 0.00	76.01 -1.63 0.00	76.65 -1.40 0.00	80.91 -1.07 0.00	82.52 -1.17 0.00	77.99 -1.35 0.00	79.92 -1.22 0.00	77.65 -1.42 0.00	76.36 -1.64 0.00	82.63 -1.26 0.00	84.30 -0.85 0.00	73.34 -1.50 0.00	63.57 -1.17 0.00	57.47 -1.11 0.00	47.04 -1.60 -0.09
GOWANUS_GT1_1 24077	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT1_2 24078	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT1_3 24079	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT1_4 24080	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT1_5 24084	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT1_6 24111	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT1_7 24112	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT1_8 24113	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT2_1 24114	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT2_2 24115	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT2_3 24116	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT2_4 24117	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT2_5 24118	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88

GOWANUS_GT2_6 24119	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT2_7 24120	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT2_8 24121	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_1 24122	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_2 24123	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_3 24124	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_4 24125	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_5 24126	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_6 24127	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_7 24128	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT3_8 24129	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT4_1 24130	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT4_2 24131	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT4_3 24132	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT4_4 24133	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT4_5 24134	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88

GOWANUS_GT4_6 24135	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT4_7 24136	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GOWANUS_GT4_8 24137	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
GREENIDGE___3 23582	45.35 -2.39 0.00	36.04 -1.94 0.00	32.42 -1.63 0.00	31.20 -1.47 0.00	31.90 -1.54 0.00	43.93 -1.97 0.00	68.21 -2.33 0.00	70.33 -2.10 0.00	71.13 -2.20 0.00	72.09 -2.85 0.00	74.69 -2.95 0.00	75.40 -2.65 0.00	79.35 -2.62 0.00	81.10 -2.59 0.00	76.57 -2.78 0.00	78.05 -3.08 0.00	75.91 -3.16 0.00	74.64 -3.35 0.00	80.54 -3.36 0.00	82.34 -2.81 0.00	71.25 -3.59 0.00	61.63 -3.11 0.00	55.83 -2.75 0.00	45.16 -3.45 -0.06
GREENIDGE___4 23583	45.35 -2.39 0.00	36.04 -1.94 0.00	32.42 -1.63 0.00	31.20 -1.47 0.00	31.90 -1.54 0.00	43.93 -1.97 0.00	68.21 -2.33 0.00	70.33 -2.10 0.00	71.13 -2.20 0.00	72.09 -2.85 0.00	74.69 -2.95 0.00	75.40 -2.65 0.00	79.35 -2.62 0.00	81.10 -2.59 0.00	76.57 -2.78 0.00	78.05 -3.08 0.00	75.91 -3.16 0.00	74.64 -3.35 0.00	80.54 -3.36 0.00	82.34 -2.81 0.00	71.25 -3.59 0.00	61.63 -3.11 0.00	55.83 -2.75 0.00	45.16 -3.45 -0.06
GROVEVILLE___HYD 323602	51.36 3.63 0.00	40.75 2.77 0.00	36.44 2.38 0.00	34.93 2.25 0.00	35.75 2.31 0.00	49.16 3.26 0.00	75.89 5.36 0.00	78.45 6.01 0.00	79.05 5.72 0.00	81.00 6.07 0.00	84.47 6.83 0.00	84.84 6.79 0.00	89.68 7.71 0.00	91.65 7.95 0.00	86.80 7.46 0.00	89.93 8.03 -0.76	86.66 7.59 0.00	85.33 7.33 0.00	92.45 8.56 0.00	93.83 8.69 0.00	81.73 6.89 0.00	70.95 6.21 0.00	63.86 5.27 0.00	53.07 4.22 -0.30
HAMPSHIRE___PAPER_HYD 323593	47.21 -0.53 0.00	37.67 -0.30 0.00	33.85 -0.20 0.00	32.41 -0.26 0.00	33.11 -0.33 0.00	45.63 -0.28 0.00	70.81 0.28 0.00	72.58 0.14 0.00	73.70 0.37 0.00	75.53 0.60 0.00	77.17 -0.47 0.00	77.74 -0.31 0.00	81.24 -0.74 0.00	83.28 -0.42 0.00	78.63 -0.71 0.00	80.25 -0.89 0.00	78.36 -0.71 0.00	77.37 -0.62 0.00	83.14 -0.76 0.00	84.89 -0.26 0.00	74.54 -0.30 0.00	63.90 -0.84 0.00	57.65 -0.94 0.00	48.21 -0.34 0.00
HARZA MOOSE___RIVER 24016	47.97 0.24 0.00	38.24 0.27 0.00	34.29 0.24 0.00	32.90 0.23 0.00	33.64 0.20 0.00	46.31 0.41 0.00	71.66 1.13 0.00	73.37 0.94 0.00	74.50 1.17 0.00	76.28 1.35 0.00	78.65 1.01 0.00	79.38 1.33 0.00	83.20 1.23 0.00	85.12 1.42 0.00	80.29 0.95 0.00	81.95 0.81 0.00	79.94 0.87 0.00	78.70 0.70 0.00	84.90 1.01 0.00	86.51 1.36 0.00	75.59 0.75 0.00	65.06 0.32 0.00	58.76 0.18 0.00	48.65 0.10 0.00
HEMPSTEAD____ 23647	51.93 4.20 0.00	41.28 3.30 0.00	37.15 3.10 0.00	35.75 3.07 -0.01	36.62 3.18 -0.01	49.48 3.58 0.00	77.09 6.56 0.00	79.31 6.88 0.00	81.13 7.63 -0.17	82.83 7.72 -0.18	86.38 8.54 -0.20	90.60 8.51 -4.04	91.68 9.51 -0.19	93.58 9.79 -0.09	92.33 9.12 -3.86	92.14 9.82 -1.18	92.16 9.33 -3.76	92.25 9.20 -5.05	95.05 10.40 -0.76	95.63 10.47 -0.01	89.10 8.46 -5.80	82.94 7.70 -10.49	87.24 6.68 -21.97	64.37 5.34 -10.48
HICKLING___1 23621	46.20 -1.53 0.00	36.57 -1.41 0.00	32.97 -1.09 0.00	31.86 -0.82 0.00	32.50 -0.94 0.00	44.71 -1.19 0.00	69.55 -0.99 0.00	71.56 -0.87 0.00	71.79 -1.54 0.00	72.61 -2.32 0.00	75.54 -2.10 0.00	76.49 -1.56 0.00	80.83 -1.15 0.00	82.36 -1.34 0.00	77.68 -1.67 0.00	79.60 -1.54 0.00	77.17 -1.90 0.00	75.81 -2.18 0.00	82.30 -1.59 0.00	84.30 -0.85 0.00	72.89 -1.95 0.00	62.99 -1.75 0.00	56.89 -1.70 0.00	45.95 -2.67 -0.07
HICKLING___2 23622	46.20 -1.53 0.00	36.57 -1.41 0.00	32.97 -1.09 0.00	31.86 -0.82 0.00	32.50 -0.94 0.00	44.71 -1.19 0.00	69.55 -0.99 0.00	71.56 -0.87 0.00	71.79 -1.54 0.00	72.61 -2.32 0.00	75.54 -2.10 0.00	76.49 -1.56 0.00	80.83 -1.15 0.00	82.36 -1.34 0.00	77.68 -1.67 0.00	79.60 -1.54 0.00	77.17 -1.90 0.00	75.81 -2.18 0.00	82.30 -1.59 0.00	84.30 -0.85 0.00	72.89 -1.95 0.00	62.99 -1.75 0.00	56.89 -1.70 0.00	45.95 -2.67 -0.07
HIGH FALLS___HY 23754	51.79 4.06 0.00	41.17 3.19 0.00	36.78 2.72 0.00	35.19 2.52 0.00	36.02 2.57 0.00	49.62 3.72 0.00	76.81 6.28 0.00	79.39 6.95 0.00	80.00 6.67 0.00	82.05 7.12 0.00	85.48 7.84 0.00	85.93 7.88 0.00	90.74 8.77 0.00	92.82 9.12 0.00	87.83 8.49 0.00	90.61 9.01 -0.46	87.69 8.62 0.00	86.34 8.35 0.00	93.62 9.73 0.00	95.11 9.96 0.00	82.77 7.93 0.00	71.67 6.93 0.00	64.50 5.92 0.00	53.41 4.56 -0.30
HILLBURN___GT 23639	51.22 3.48 0.00	40.60 2.62 0.00	36.34 2.28 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.07 3.17 0.00	75.82 5.29 0.00	78.30 5.87 0.00	78.85 5.43 -0.09	80.65 5.62 -0.09	84.11 6.37 -0.10	84.68 6.48 -0.15	89.45 7.38 -0.10	91.28 7.53 -0.05	86.56 7.06 -0.15	89.72 7.63 -0.96	86.40 7.20 -0.13	85.08 6.94 -0.14	92.03 8.14 0.00	93.49 8.34 0.00	81.35 6.51 0.00	70.79 5.96 -0.09	63.57 4.98 -0.01	53.21 4.08 -0.58
HOLTSVILLE_IC_1 23690	52.12 4.39 0.00	41.70 3.72 0.00	37.94 3.88 0.00	36.60 3.92 -0.01	37.43 3.98 -0.01	49.85 3.95 0.00	77.66 7.12 0.00	79.82 7.39 0.00	81.86 8.36 -0.17	83.66 8.54 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.23 11.58 -0.76	96.73 11.58 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.06 7.50 -21.97	65.15 6.12 -10.48
HOLTSVILLE_IC_10 23699	52.46 4.73 0.00	41.97 3.99 0.00	38.18 4.12 0.00	36.83 4.15 -0.01	37.69 4.25 -0.01	50.12 4.22 0.00	78.15 7.62 0.00	80.40 7.97 0.00	82.45 8.95 -0.17	84.26 9.14 -0.18	88.17 10.33 -0.20	92.48 10.38 -4.04	93.56 11.39 -0.19	95.67 11.88 -0.09	94.39 11.19 -3.86	94.17 11.85 -1.18	94.14 11.31 -3.76	93.89 10.84 -5.05	97.06 12.42 -0.76	97.59 12.43 -0.01	90.90 10.25 -5.80	84.36 9.13 -10.49	88.53 7.97 -21.97	65.53 6.51 -10.48
HOLTSVILLE_IC_2 23691	52.12 4.39 0.00	41.70 3.72 0.00	37.94 3.88 0.00	36.60 3.92 -0.01	37.43 3.98 -0.01	49.85 3.95 0.00	77.66 7.12 0.00	79.82 7.39 0.00	81.86 8.36 -0.17	83.66 8.54 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.23 11.58 -0.76	96.73 11.58 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.06 7.50 -21.97	65.15 6.12 -10.48

HOLTSVILLE_IC_3 23692	52.12 4.39 0.00	41.70 3.72 0.00	37.94 3.88 0.00	36.60 3.92 -0.01	37.43 3.98 -0.01	49.85 3.95 0.00	77.66 7.12 0.00	79.82 7.39 0.00	81.86 8.36 -0.17	83.66 8.54 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.23 11.58 -0.76	96.73 11.58 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.06 7.50 -21.97	65.15 6.12 -10.48
HOLTSVILLE_IC_4 23693	52.12 4.39 0.00	41.70 3.72 0.00	37.94 3.88 0.00	36.60 3.92 -0.01	37.43 3.98 -0.01	49.85 3.95 0.00	77.66 7.12 0.00	79.82 7.39 0.00	81.86 8.36 -0.17	83.66 8.54 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.23 11.58 -0.76	96.73 11.58 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.06 7.50 -21.97	65.15 6.12 -10.48
HOLTSVILLE_IC_5 23694	52.12 4.39 0.00	41.70 3.72 0.00	37.94 3.88 0.00	36.60 3.92 -0.01	37.43 3.98 -0.01	49.85 3.95 0.00	77.66 7.12 0.00	79.82 7.39 0.00	81.86 8.36 -0.17	83.66 8.54 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.23 11.58 -0.76	96.73 11.58 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.06 7.50 -21.97	65.15 6.12 -10.48
HOLTSVILLE_IC_6 23695	52.46 4.73 0.00	41.97 3.99 0.00	38.18 4.12 0.00	36.83 4.15 -0.01	37.69 4.25 -0.01	50.12 4.22 0.00	78.15 7.62 0.00	80.40 7.97 0.00	82.45 8.95 -0.17	84.26 9.14 -0.18	88.17 10.33 -0.20	92.48 10.38 -4.04	93.56 11.39 -0.19	95.67 11.88 -0.09	94.39 11.19 -3.86	94.17 11.85 -1.18	94.14 11.31 -3.76	93.89 10.84 -5.05	97.06 12.42 -0.76	97.59 12.43 -0.01	90.90 10.25 -5.80	84.36 9.13 -10.49	88.53 7.97 -21.97	65.53 6.51 -10.48
HOLTSVILLE_IC_7 23696	52.46 4.73 0.00	41.97 3.99 0.00	38.18 4.12 0.00	36.83 4.15 -0.01	37.69 4.25 -0.01	50.12 4.22 0.00	78.15 7.62 0.00	80.40 7.97 0.00	82.45 8.95 -0.17	84.26 9.14 -0.18	88.17 10.33 -0.20	92.48 10.38 -4.04	93.56 11.39 -0.19	95.67 11.88 -0.09	94.39 11.19 -3.86	94.17 11.85 -1.18	94.14 11.31 -3.76	93.89 10.84 -5.05	97.06 12.42 -0.76	97.59 12.43 -0.01	90.90 10.25 -5.80	84.36 9.13 -10.49	88.53 7.97 -21.97	65.53 6.51 -10.48
HOLTSVILLE_IC_8 23697	52.46 4.73 0.00	41.97 3.99 0.00	38.18 4.12 0.00	36.83 4.15 -0.01	37.69 4.25 -0.01	50.12 4.22 0.00	78.15 7.62 0.00	80.40 7.97 0.00	82.45 8.95 -0.17	84.26 9.14 -0.18	88.17 10.33 -0.20	92.48 10.38 -4.04	93.56 11.39 -0.19	95.67 11.88 -0.09	94.39 11.19 -3.86	94.17 11.85 -1.18	94.14 11.31 -3.76	93.89 10.84 -5.05	97.06 12.42 -0.76	97.59 12.43 -0.01	90.90 10.25 -5.80	84.36 9.13 -10.49	88.53 7.97 -21.97	65.53 6.51 -10.48
HOLTSVILLE_IC_9 23698	52.46 4.73 0.00	41.97 3.99 0.00	38.18 4.12 0.00	36.83 4.15 -0.01	37.69 4.25 -0.01	50.12 4.22 0.00	78.15 7.62 0.00	80.40 7.97 0.00	82.45 8.95 -0.17	84.26 9.14 -0.18	88.17 10.33 -0.20	92.48 10.38 -4.04	93.56 11.39 -0.19	95.67 11.88 -0.09	94.39 11.19 -3.86	94.17 11.85 -1.18	94.14 11.31 -3.76	93.89 10.84 -5.05	97.06 12.42 -0.76	97.59 12.43 -0.01	90.90 10.25 -5.80	84.36 9.13 -10.49	88.53 7.97 -21.97	65.53 6.51 -10.48
HQ_GEN_CEDARS 23644	46.59 -1.15 0.00	37.18 -0.80 0.00	33.41 -0.65 0.00	31.99 -0.69 0.00	32.71 -0.74 0.00	44.94 -0.96 0.00	69.26 -1.27 0.00	71.42 -1.01 0.00	72.30 -1.03 0.00	73.96 -0.97 0.00	75.93 -1.71 0.00	76.33 -1.72 0.00	79.76 -2.21 0.00	81.43 -2.26 0.00	77.36 -1.98 0.00	79.27 -1.87 0.00	77.49 -1.58 0.00	76.83 -1.17 0.00	82.21 -1.68 0.00	83.36 -1.79 0.00	74.02 -0.82 0.00	63.31 -1.42 0.00	57.41 -1.17 0.00	48.01 -0.53 0.00
HQ_GEN_IMPORT 323601	47.16 -0.57 0.00	37.56 -0.42 0.00	33.68 -0.37 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.83 -0.71 0.00	71.85 -0.58 0.00	72.74 -0.59 0.00	74.33 -0.60 0.00	76.94 -0.70 0.00	77.27 -0.78 0.00	81.00 -1.07 -0.09	82.43 -1.17 0.09	78.39 -0.95 0.00	80.08 -1.05 0.00	78.20 -0.87 0.00	77.37 -0.62 0.00	82.80 -1.09 0.00	83.87 -1.28 0.00	74.32 -0.52 0.00	63.90 -0.84 0.00	57.82 -0.76 0.00	48.11 -0.44 0.00
HQ_GEN_WHEEL 23651	47.16 -0.57 0.00	37.56 -0.42 0.00	33.68 -0.37 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.83 -0.71 0.00	71.85 -0.58 0.00	72.74 -0.59 0.00	74.33 -0.60 0.00	76.94 -0.70 0.00	77.27 -0.78 0.00	81.00 -1.07 -0.09	82.43 -1.17 0.09	78.39 -0.95 0.00	80.08 -1.05 0.00	78.20 -0.87 0.00	77.37 -0.62 0.00	82.80 -1.09 0.00	83.87 -1.28 0.00	74.32 -0.52 0.00	63.90 -0.84 0.00	57.82 -0.76 0.00	48.11 -0.44 0.00
HUDSON AVE_GT_3 23810	51.93 4.20 0.00	41.17 3.19 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.96 6.53 -4.10	86.03 6.82 -4.27	90.14 7.69 -4.81	92.46 7.65 -6.76	95.13 8.61 -4.55	94.85 8.87 -2.29	94.67 8.25 -7.08	96.50 8.93 -6.44	93.53 8.38 -6.08	92.53 8.11 -6.42	93.29 9.40 -0.01	94.60 9.45 0.00	82.49 7.56 -0.09	76.01 6.93 -4.35	65.01 5.98 -0.45	67.42 4.85 -14.02
HUDSON AVE_GT_4 23540	51.93 4.20 0.00	41.17 3.19 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.96 6.53 -4.10	86.03 6.82 -4.27	90.14 7.69 -4.81	92.46 7.65 -6.76	95.13 8.61 -4.55	94.85 8.87 -2.29	94.67 8.25 -7.08	96.50 8.93 -6.44	93.53 8.38 -6.08	92.53 8.11 -6.42	93.29 9.40 -0.01	94.60 9.45 0.00	82.49 7.56 -0.09	76.01 6.93 -4.35	65.01 5.98 -0.45	67.42 4.85 -14.02
HUDSON AVE_GT_5 23657	51.93 4.20 0.00	41.17 3.19 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	83.96 6.53 -4.10	86.03 6.82 -4.27	90.14 7.69 -4.81	92.46 7.65 -6.76	95.13 8.61 -4.55	94.85 8.87 -2.29	94.67 8.25 -7.08	96.50 8.93 -6.44	93.53 8.38 -6.08	92.53 8.11 -6.42	93.29 9.40 -0.01	94.60 9.45 0.00	82.49 7.56 -0.09	76.01 6.93 -4.35	65.01 5.98 -0.45	67.42 4.85 -14.02
HUDSON_AVE_10 24168	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.15 2.71 0.00	49.62 3.72 0.00	76.53 6.00 0.00	79.03 6.59 -0.01	83.74 6.31 -4.10	85.88 6.67 -4.27	89.83 7.38 -4.81	92.22 7.41 -6.76	94.89 8.36 -4.55	94.44 8.45 -2.29	94.35 7.93 -7.08	96.10 8.52 -6.44	93.29 8.14 -6.08	92.22 7.80 -6.42	93.13 9.23 -0.01	94.35 9.20 0.00	82.34 7.41 -0.09	75.88 6.80 -4.35	64.78 5.74 -0.45	67.38 4.81 -14.02
HUNTLEY___63 23557	44.20 -3.53 0.00	35.05 -2.92 0.00	31.64 -2.42 0.00	30.75 -1.93 0.00	31.23 -2.21 0.00	42.78 -3.12 0.00	65.88 -4.66 0.00	70.12 -2.32 0.00	71.72 -1.61 0.00	71.34 -3.60 0.00	73.68 -3.96 0.00	74.54 -3.51 0.00	78.69 -3.28 0.00	80.26 -3.43 0.00	75.93 -3.41 0.00	77.00 -4.14 0.00	74.96 -4.11 0.00	73.40 -4.60 0.00	77.60 -6.29 0.00	79.95 -5.19 0.00	68.70 -6.14 0.00	59.95 -4.79 0.00	55.36 -3.22 0.00	42.39 -6.17 -0.01
HUNTLEY___64 23558	44.20 -3.53 0.00	35.05 -2.92 0.00	31.64 -2.42 0.00	30.75 -1.93 0.00	31.23 -2.21 0.00	42.78 -3.12 0.00	65.88 -4.66 0.00	70.12 -2.32 0.00	71.72 -1.61 0.00	71.34 -3.60 0.00	73.68 -3.96 0.00	74.54 -3.51 0.00	78.69 -3.28 0.00	80.26 -3.43 0.00	75.93 -3.41 0.00	77.00 -4.14 0.00	74.96 -4.11 0.00	73.40 -4.60 0.00	77.60 -6.29 0.00	79.95 -5.19 0.00	68.70 -6.14 0.00	59.95 -4.79 0.00	55.36 -3.22 0.00	42.39 -6.17 -0.01

HUNTLEY___65 23559	44.20 -3.53 0.00	35.05 -2.92 0.00	31.64 -2.42 0.00	30.75 -1.93 0.00	31.23 -2.21 0.00	42.78 -3.12 0.00	65.88 -4.66 0.00	70.12 -2.32 0.00	71.72 -1.61 0.00	71.34 -3.60 0.00	73.68 -3.96 0.00	74.54 -3.51 0.00	78.69 -3.28 0.00	80.26 -3.43 0.00	75.93 -3.41 0.00	77.00 -4.14 0.00	74.96 -4.11 0.00	73.40 -4.60 0.00	77.60 -6.29 0.00	79.95 -5.19 0.00	68.70 -6.14 0.00	59.95 -4.79 0.00	55.36 -3.22 0.00	42.39 -6.17 -0.01
HUNTLEY___66 23560	44.20 -3.53 0.00	35.05 -2.92 0.00	31.64 -2.42 0.00	30.75 -1.93 0.00	31.23 -2.21 0.00	42.78 -3.12 0.00	65.88 -4.66 0.00	70.12 -2.32 0.00	71.72 -1.61 0.00	71.34 -3.60 0.00	73.68 -3.96 0.00	74.54 -3.51 0.00	78.69 -3.28 0.00	80.26 -3.43 0.00	75.93 -3.41 0.00	77.00 -4.14 0.00	74.96 -4.11 0.00	73.40 -4.60 0.00	77.60 -6.29 0.00	79.95 -5.19 0.00	68.70 -6.14 0.00	59.95 -4.79 0.00	55.36 -3.22 0.00	42.39 -6.17 -0.01
HUNTLEY___67 23561	43.58 -4.15 0.00	34.60 -3.38 0.00	31.23 -2.83 0.00	30.35 -2.32 0.00	30.87 -2.57 0.00	42.18 -3.72 0.00	64.89 -5.64 0.00	68.52 -3.91 0.00	70.03 -3.30 0.00	69.61 -5.32 0.00	71.97 -5.67 0.00	72.82 -5.23 0.00	76.89 -5.08 0.00	78.34 -5.36 0.00	74.18 -5.16 0.00	75.30 -5.84 0.00	73.30 -5.77 0.00	71.68 -6.32 0.00	75.84 -8.05 0.00	78.00 -7.15 0.00	67.21 -7.63 0.00	58.72 -6.02 0.00	54.13 -4.45 0.00	41.91 -6.65 -0.01
HUNTLEY___68 23562	43.58 -4.15 0.00	34.60 -3.38 0.00	31.23 -2.83 0.00	30.35 -2.32 0.00	30.87 -2.57 0.00	42.18 -3.72 0.00	64.89 -5.64 0.00	68.52 -3.91 0.00	70.03 -3.30 0.00	69.61 -5.32 0.00	71.97 -5.67 0.00	72.82 -5.23 0.00	76.89 -5.08 0.00	78.34 -5.36 0.00	74.18 -5.16 0.00	75.30 -5.84 0.00	73.30 -5.77 0.00	71.68 -6.32 0.00	75.84 -8.05 0.00	78.00 -7.15 0.00	67.21 -7.63 0.00	58.72 -6.02 0.00	54.13 -4.45 0.00	41.91 -6.65 -0.01
INDECK___CORINTH 23802	52.03 4.30 0.00	41.51 3.53 0.00	37.15 3.10 0.00	35.68 3.01 0.00	36.65 3.21 0.00	50.17 4.27 0.00	76.67 6.14 0.00	77.79 5.36 0.00	79.20 5.87 0.00	81.60 6.67 0.00	84.08 6.44 0.00	83.67 5.62 0.00	87.88 5.90 0.00	89.97 6.28 0.00	84.10 4.76 0.00	86.50 5.27 -0.09	83.58 4.51 0.00	81.82 3.82 0.00	88.51 4.61 0.00	90.00 4.85 0.00	78.21 3.37 0.00	69.98 5.24 0.00	63.56 4.98 0.00	53.49 4.56 -0.38
INDECK___ILION 23567	48.59 0.86 0.00	38.59 0.61 0.00	34.60 0.54 0.00	33.20 0.52 0.00	33.98 0.54 0.00	46.73 0.83 0.00	72.01 1.48 0.00	74.03 1.59 0.00	75.02 1.69 0.00	76.66 1.72 0.00	79.42 1.79 0.00	79.85 1.80 0.00	83.94 1.97 0.00	85.79 2.09 0.00	81.17 1.82 0.00	82.92 1.79 0.00	80.89 1.82 0.00	79.71 1.72 0.00	85.99 2.10 0.00	87.28 2.13 0.00	76.49 1.65 0.00	66.10 1.36 0.00	59.70 1.11 0.00	49.33 0.78 0.00
INDECK___OLEAN 23982	44.15 -3.58 0.00	34.64 -3.34 0.00	31.30 -2.76 0.00	30.62 -2.06 0.00	30.93 -2.51 0.00	42.83 -3.08 0.00	67.43 -3.10 0.00	73.59 1.16 0.00	74.28 0.95 0.00	74.03 -0.90 0.00	76.94 -0.70 0.00	77.97 -0.08 0.00	82.47 0.49 0.00	83.86 0.17 0.00	79.10 -0.24 0.00	80.49 -0.65 0.00	77.88 -1.19 0.00	76.36 -1.64 0.00	81.96 -1.93 0.00	85.06 -0.09 0.00	72.52 -2.32 0.00	62.67 -2.07 0.00	56.94 -1.64 0.00	42.70 -5.87 -0.02
INDECK___OSWEGO 23783	46.54 -1.19 0.00	37.03 -0.95 0.00	33.24 -0.82 0.00	31.89 -0.78 0.00	32.64 -0.80 0.00	44.85 -1.06 0.00	68.98 -1.55 0.00	70.69 -1.74 0.00	71.64 -1.69 0.00	73.13 -1.80 0.00	75.77 -1.86 0.00	76.26 -1.80 0.00	80.09 -1.89 0.00	81.85 -1.84 0.00	77.44 -1.90 0.00	79.11 -2.03 0.00	77.09 -1.98 0.00	75.97 -2.03 0.00	81.80 -2.10 0.00	83.28 -1.87 0.00	72.89 -1.95 0.00	63.06 -1.68 0.00	57.12 -1.46 0.00	47.07 -1.50 -0.02
INDECK___YERKES 23781	44.20 -3.53 0.00	35.05 -2.92 0.00	31.64 -2.42 0.00	30.75 -1.93 0.00	31.23 -2.21 0.00	42.78 -3.12 0.00	65.88 -4.66 0.00	70.12 -2.32 0.00	71.72 -1.61 0.00	71.34 -3.60 0.00	73.68 -3.96 0.00	74.54 -3.51 0.00	78.69 -3.28 0.00	80.26 -3.43 0.00	75.93 -3.41 0.00	77.00 -4.14 0.00	74.96 -4.11 0.00	73.40 -4.60 0.00	77.60 -6.29 0.00	79.95 -5.19 0.00	68.70 -6.14 0.00	59.95 -4.79 0.00	55.36 -3.22 0.00	42.39 -6.17 -0.01
INDIAN POINT_GT_1 24139	51.22 3.48 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.02 3.12 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.81 5.35 -0.13	80.69 5.62 -0.13	84.16 6.37 -0.15	84.66 6.40 -0.21	89.41 7.30 -0.14	91.22 7.45 -0.07	86.55 6.98 -0.22	89.87 7.63 -1.10	86.38 7.12 -0.19	85.06 6.86 -0.20	91.95 8.05 0.00	93.32 8.17 0.00	81.28 6.44 0.00	70.77 5.89 -0.14	63.58 4.98 -0.01	53.35 4.08 -0.72
INDIAN POINT_GT_2 23659	51.22 3.48 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.02 3.12 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.81 5.35 -0.13	80.69 5.62 -0.13	84.16 6.37 -0.15	84.66 6.40 -0.21	89.41 7.30 -0.14	91.22 7.45 -0.07	86.55 6.98 -0.22	89.87 7.63 -1.10	86.38 7.12 -0.19	85.06 6.86 -0.20	91.95 8.05 0.00	93.32 8.17 0.00	81.28 6.44 0.00	70.77 5.89 -0.14	63.58 4.98 -0.01	53.35 4.08 -0.72
INDIAN POINT_GT_3 24019	51.22 3.48 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.02 3.12 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.81 5.35 -0.13	80.69 5.62 -0.13	84.16 6.37 -0.15	84.66 6.40 -0.21	89.41 7.30 -0.14	91.22 7.45 -0.07	86.55 6.98 -0.22	89.87 7.63 -1.10	86.38 7.12 -0.19	85.06 6.86 -0.20	91.95 8.05 0.00	93.32 8.17 0.00	81.28 6.44 0.00	70.77 5.89 -0.14	63.58 4.98 -0.01	53.35 4.08 -0.72
INDIAN POINT___2 23530	51.12 3.39 0.00	40.52 2.54 0.00	36.27 2.21 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.93 3.03 0.00	75.54 5.01 0.00	78.01 5.58 0.00	78.67 5.21 -0.13	80.46 5.40 -0.14	83.92 6.13 -0.15	84.43 6.17 -0.21	89.17 7.05 -0.14	90.96 7.20 -0.07	86.31 6.74 -0.22	89.59 7.38 -1.07	86.14 6.88 -0.19	84.83 6.63 -0.20	91.69 7.80 0.00	93.07 7.92 0.00	81.06 6.21 0.00	70.57 5.70 -0.14	63.40 4.80 -0.01	53.25 3.98 -0.72
INDIAN POINT___3 23531	51.07 3.34 0.00	40.52 2.54 0.00	36.24 2.18 0.00	34.77 2.09 0.00	35.61 2.17 0.00	48.88 2.98 0.00	75.47 4.94 0.00	77.87 5.43 0.00	78.58 5.13 -0.12	80.38 5.32 -0.13	83.84 6.06 -0.14	84.26 6.01 -0.20	88.99 6.89 -0.14	90.88 7.11 -0.07	86.14 6.59 -0.21	89.46 7.22 -1.10	86.05 6.80 -0.18	84.66 6.47 -0.19	91.53 7.63 0.00	92.90 7.75 0.00	80.91 6.06 0.00	70.50 5.63 -0.13	63.34 4.75 -0.01	53.18 3.93 -0.70
IP CORINTH___1 23988	52.12 4.39 0.00	41.59 3.61 0.00	37.22 3.17 0.00	35.75 3.07 0.00	36.72 3.28 0.00	50.31 4.41 0.00	76.81 6.28 0.00	78.01 5.58 0.00	79.42 6.09 0.00	81.75 6.82 0.00	84.31 6.68 0.00	83.83 5.78 0.00	87.96 5.98 0.00	89.97 6.28 0.00	83.94 4.60 0.00	86.25 5.03 -0.09	83.26 4.19 0.00	81.51 3.51 0.00	88.17 4.28 0.00	89.75 4.60 0.00	78.06 3.22 0.00	70.05 5.31 0.00	63.62 5.04 0.00	53.59 4.66 -0.38
IP___TICONDEROGA 23804	51.45 3.72 0.00	41.05 3.08 0.00	36.88 2.83 0.00	35.39 2.71 0.00	36.35 2.91 0.00	49.76 3.86 0.00	75.40 4.87 0.00	75.84 3.40 0.00	77.29 3.96 0.00	80.03 5.10 0.00	82.06 4.43 0.00	81.25 3.20 0.00	85.33 3.36 0.00	87.29 3.60 0.00	82.20 2.86 0.00	84.54 3.25 -0.16	81.92 2.85 0.00	80.65 2.65 0.00	87.25 3.36 0.00	88.56 3.41 0.00	77.31 2.47 0.00	68.95 4.21 0.00	62.80 4.22 0.00	52.95 4.03 -0.37

JARVIS____ 23743	48.02 0.29 0.00	38.21 0.23 0.00	34.26 0.20 0.00	32.87 0.20 0.00	33.64 0.20 0.00	46.18 0.28 0.00	70.96 0.42 0.00	72.87 0.43 0.00	73.77 0.44 0.00	75.38 0.45 0.00	78.10 0.47 0.00	78.52 0.47 0.00	82.55 0.57 0.00	84.36 0.67 0.00	79.82 0.48 0.00	81.54 0.41 0.00	79.47 0.40 0.00	78.39 0.39 0.00	84.40 0.50 0.00	85.75 0.60 0.00	75.21 0.37 0.00	65.13 0.39 0.00	58.94 0.35 0.00	48.79 0.24 0.00
JENNISON____1 23625	48.59 0.86 0.00	38.66 0.68 0.00	34.74 0.68 0.00	33.36 0.69 0.00	34.11 0.67 0.00	47.00 1.10 0.00	73.07 2.54 0.00	74.90 2.46 0.00	75.60 2.27 0.00	77.03 2.10 0.00	79.89 2.25 0.00	80.71 2.65 0.00	84.92 2.95 0.00	87.04 3.35 0.00	81.88 2.54 0.00	83.69 2.52 -0.03	81.44 2.37 0.00	80.10 2.11 0.00	86.91 3.02 0.00	88.56 3.41 0.00	76.79 1.95 0.00	66.16 1.42 0.00	59.64 1.05 0.00	49.03 0.39 -0.10
JENNISON____2 23626	48.54 0.81 0.00	38.62 0.65 0.00	34.67 0.61 0.00	33.33 0.65 0.00	34.08 0.64 0.00	46.96 1.06 0.00	72.93 2.40 0.00	74.75 2.32 0.00	75.46 2.13 0.00	76.96 2.02 0.00	79.81 2.17 0.00	80.55 2.50 0.00	84.84 2.87 0.00	86.87 3.18 0.00	81.72 2.38 0.00	83.60 2.43 0.00	81.36 2.29 0.00	79.95 1.95 0.00	86.74 2.85 0.00	88.38 3.24 0.00	76.71 1.87 0.00	66.10 1.36 0.00	59.58 1.00 0.00	48.99 0.34 -0.10
KEDC PORT_JEFF_GT2 24210	52.36 4.63 0.00	41.89 3.91 0.00	38.11 4.05 0.00	36.76 4.08 -0.01	37.63 4.18 -0.01	50.03 4.13 0.00	77.87 7.34 0.00	80.04 7.61 0.00	82.08 8.58 -0.17	83.88 8.77 -0.18	87.78 9.94 -0.20	92.09 9.99 -4.04	93.15 10.98 -0.19	95.25 11.47 -0.09	93.99 10.79 -3.86	93.76 11.44 -1.18	93.74 10.91 -3.76	93.03 9.98 -5.05	96.14 11.49 -0.76	96.65 11.50 -0.01	90.52 9.88 -5.80	84.04 8.80 -10.49	88.41 7.85 -21.97	65.44 6.41 -10.48
KEDC PORT_JEFF_GT3 24211	52.36 4.63 0.00	41.89 3.91 0.00	38.11 4.05 0.00	36.76 4.08 -0.01	37.63 4.18 -0.01	50.03 4.13 0.00	77.87 7.34 0.00	80.04 7.61 0.00	82.08 8.58 -0.17	83.88 8.77 -0.18	87.78 9.94 -0.20	92.09 9.99 -4.04	93.15 10.98 -0.19	95.25 11.47 -0.09	93.99 10.79 -3.86	93.76 11.44 -1.18	93.74 10.91 -3.76	93.03 9.98 -5.05	96.14 11.49 -0.76	96.65 11.50 -0.01	90.52 9.88 -5.80	84.04 8.80 -10.49	88.41 7.85 -21.97	65.44 6.41 -10.48
KEDC_GLWD_GT4 24219	51.93 4.20 0.00	41.21 3.23 0.00	37.02 2.96 0.00	35.59 2.91 -0.01	36.46 3.01 -0.01	49.53 3.63 0.00	76.95 6.42 0.00	79.31 6.88 0.00	80.76 7.26 -0.17	82.53 7.42 -0.18	86.15 8.31 -0.20	90.45 8.35 -4.04	91.51 9.34 -0.19	93.16 9.37 -0.09	91.93 8.73 -3.86	91.73 9.41 -1.18	91.68 8.86 -3.76	91.47 8.42 -5.05	94.30 9.65 -0.76	94.86 9.71 0.00	88.80 8.16 -5.80	82.68 7.44 -10.49	86.95 6.39 -21.97	64.17 5.15 -10.48
KEDC_GLWD_GT5 24220	51.93 4.20 0.00	41.21 3.23 0.00	37.02 2.96 0.00	35.59 2.91 -0.01	36.46 3.01 -0.01	49.53 3.63 0.00	76.95 6.42 0.00	79.31 6.88 0.00	80.76 7.26 -0.17	82.53 7.42 -0.18	86.15 8.31 -0.20	90.45 8.35 -4.04	91.51 9.34 -0.19	93.16 9.37 -0.09	91.93 8.73 -3.86	91.73 9.41 -1.18	91.68 8.86 -3.76	91.47 8.42 -5.05	94.30 9.65 -0.76	94.86 9.71 0.00	88.80 8.16 -5.80	82.68 7.44 -10.49	86.95 6.39 -21.97	64.17 5.15 -10.48
KENSICO____ 23655	51.45 3.72 0.00	40.83 2.85 0.00	36.54 2.49 0.00	35.03 2.35 0.00	35.88 2.44 0.00	49.25 3.35 0.00	76.03 5.50 0.00	78.45 6.01 0.00	79.21 5.72 -0.16	81.17 6.07 -0.16	84.65 6.83 -0.18	85.10 6.79 -0.26	89.85 7.71 -0.17	91.73 7.95 -0.09	86.99 7.38 -0.27	90.33 8.03 -1.16	86.89 7.59 -0.23	85.50 7.25 -0.25	92.37 8.47 0.00	93.75 8.60 0.00	81.58 6.74 0.00	71.12 6.21 -0.17	63.87 5.27 -0.02	53.74 4.37 -0.82
KIAC_JFK_GT1 23816	52.17 4.44 0.00	41.36 3.38 0.00	36.98 2.93 0.00	35.48 2.81 0.00	36.32 2.88 0.00	49.85 3.95 0.00	76.67 6.14 0.00	79.25 6.81 -0.01	83.74 6.31 -4.10	85.80 6.59 -4.27	89.75 7.30 -4.81	92.14 7.34 -6.76	94.81 8.28 -4.55	94.19 8.20 -2.29	94.03 7.62 -7.08	95.85 8.28 -6.44	93.06 7.91 -6.08	91.99 7.57 -6.42	93.29 9.40 -0.01	94.35 9.20 0.00	82.57 7.63 -0.10	76.14 7.06 -4.35	64.89 5.86 -0.45	70.72 5.05 -17.13
KIAC_JFK_GT2 23817	52.17 4.44 0.00	41.36 3.38 0.00	36.98 2.93 0.00	35.48 2.81 0.00	36.32 2.88 0.00	49.85 3.95 0.00	76.67 6.14 0.00	79.25 6.81 -0.01	83.74 6.31 -4.10	85.80 6.59 -4.27	89.75 7.30 -4.81	92.14 7.34 -6.76	94.81 8.28 -4.55	94.19 8.20 -2.29	94.03 7.62 -7.08	95.85 8.28 -6.44	93.06 7.91 -6.08	91.99 7.57 -6.42	93.29 9.40 -0.01	94.35 9.20 0.00	82.57 7.63 -0.10	76.14 7.06 -4.35	64.89 5.86 -0.45	70.72 5.05 -17.13
KINTIGH____ 23543	43.53 -4.20 0.00	34.67 -3.30 0.00	31.30 -2.76 0.00	30.26 -2.42 0.00	30.83 -2.61 0.00	42.14 -3.76 0.00	64.61 -5.92 0.00	67.29 -5.14 0.00	68.78 -4.55 0.00	68.79 -6.14 0.00	71.04 -6.60 0.00	71.73 -6.32 0.00	75.66 -6.31 0.00	77.17 -6.53 0.00	73.07 -6.27 0.00	74.16 -6.98 0.00	72.27 -6.80 0.00	70.82 -7.18 0.00	75.34 -8.56 0.00	77.06 -8.09 0.00	66.76 -8.08 0.00	58.26 -6.47 0.00	53.66 -4.92 0.00	42.33 -6.21 0.00
LEDERLE____ 23769	51.55 3.82 0.00	40.86 2.89 0.00	36.58 2.52 0.00	35.09 2.42 0.00	35.95 2.51 0.00	49.34 3.44 0.00	76.32 5.78 0.00	78.74 6.30 0.00	79.37 5.94 -0.10	81.18 6.14 -0.10	84.66 6.91 -0.11	85.16 6.95 -0.16	90.03 7.95 -0.11	91.87 8.12 -0.05	87.05 7.54 -0.17	90.32 8.19 -0.99	86.88 7.67 -0.14	85.56 7.41 -0.15	92.62 8.72 0.00	94.00 8.86 0.00	81.80 6.96 0.00	71.19 6.34 -0.10	63.93 5.33 -0.01	53.53 4.37 -0.61
LINDEN COGEN____ 23786	51.79 4.06 0.00	41.05 3.08 0.00	36.71 2.66 0.00	35.22 2.55 0.00	36.08 2.64 0.00	49.53 3.63 0.00	76.53 6.00 0.00	78.76 6.52 0.19	78.76 6.16 0.73	78.76 6.44 2.62	83.13 7.22 1.73	85.77 7.26 -0.46	88.62 8.20 1.55	88.18 8.37 3.88	88.18 7.85 -0.98	90.05 8.44 -0.47	86.92 7.99 0.14	85.84 7.72 -0.12	92.87 8.98 0.00	94.08 8.94 0.01	82.11 7.18 -0.08	75.90 6.60 -4.56	55.85 5.68 8.41	67.97 4.71 -14.71
LIPA_MISC_IPP 23656	52.12 4.39 0.00	41.78 3.80 0.00	38.11 4.05 0.00	36.76 4.08 -0.01	37.63 4.18 -0.01	49.89 3.99 0.00	77.66 7.12 0.00	79.89 7.46 0.00	82.01 8.51 -0.17	83.81 8.69 -0.18	87.63 9.78 -0.20	91.93 9.83 -4.04	92.99 10.82 -0.19	95.09 11.30 -0.09	93.75 10.55 -3.86	93.52 11.20 -1.18	93.58 10.75 -3.76	93.42 10.37 -5.05	96.56 11.91 -0.76	97.08 11.92 -0.01	90.37 9.73 -5.80	83.84 8.61 -10.49	88.12 7.56 -21.97	65.19 6.17 -10.48
LITTLE FALLS____HYD 24013	49.50 1.77 0.00	39.27 1.29 0.00	35.21 1.16 0.00	33.79 1.11 0.00	34.58 1.14 0.00	47.60 1.70 0.00	73.64 3.10 0.00	75.91 3.48 0.00	76.92 3.59 0.00	78.68 3.75 0.00	81.44 3.80 0.00	81.95 3.90 0.00	86.24 4.26 0.00	88.13 4.44 0.00	83.23 3.89 0.00	85.03 3.89 0.00	83.02 3.95 0.00	81.82 3.82 0.00	88.34 4.45 0.00	89.75 4.60 0.00	78.43 3.59 0.00	67.65 2.91 0.00	60.99 2.40 0.00	50.25 1.70 0.00
LONG LAKE PHOENIX 24014	46.63 -1.10 0.00	37.10 -0.87 0.00	33.27 -0.78 0.00	31.96 -0.72 0.00	32.71 -0.74 0.00	44.94 -0.96 0.00	69.12 -1.41 0.00	70.91 -1.52 0.00	71.86 -1.47 0.00	73.28 -1.65 0.00	75.93 -1.71 0.00	76.49 -1.56 0.00	80.33 -1.64 0.00	82.10 -1.59 0.00	77.68 -1.67 0.00	79.35 -1.79 0.00	77.33 -1.74 0.00	76.20 -1.79 0.00	82.05 -1.85 0.00	83.53 -1.62 0.00	73.12 -1.72 0.00	63.25 -1.49 0.00	57.24 -1.35 0.00	47.16 -1.41 -0.02

LOVETT___3 23632	50.83 3.10 0.00	40.33 2.35 0.00	36.10 2.04 0.00	34.64 1.96 0.00	35.48 2.04 0.00	48.70 2.80 0.00	75.19 4.66 0.00	77.43 5.00 0.00	77.83 4.40 -0.10	79.61 4.57 -0.11	83.04 5.28 -0.12	83.53 5.31 -0.17	88.23 6.15 -0.11	90.03 6.28 -0.06	85.39 5.87 -0.18	88.64 6.49 -1.01	85.23 6.01 -0.15	83.93 5.77 -0.16	90.77 6.88 0.00	92.05 6.90 0.00	80.23 5.39 0.00	69.83 4.98 -0.11	62.76 4.16 -0.01	52.67 3.50 -0.63
LOVETT___4 23642	51.22 3.48 0.00	40.60 2.62 0.00	36.34 2.28 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.02 3.12 0.00	75.75 5.22 0.00	78.08 5.65 0.00	78.49 5.06 -0.10	80.36 5.32 -0.11	83.81 6.06 -0.12	84.31 6.09 -0.17	89.05 6.97 -0.11	90.87 7.11 -0.06	86.18 6.66 -0.18	89.37 7.22 -1.01	86.02 6.80 -0.15	84.71 6.55 -0.16	91.61 7.72 0.00	92.98 7.83 0.00	80.98 6.14 0.00	70.48 5.63 -0.11	63.28 4.69 -0.01	53.06 3.88 -0.63
LOVETT___5 23593	51.22 3.48 0.00	40.60 2.62 0.00	36.34 2.28 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.02 3.12 0.00	75.75 5.22 0.00	78.08 5.65 0.00	78.49 5.06 -0.10	80.36 5.32 -0.11	83.81 6.06 -0.12	84.31 6.09 -0.17	89.05 6.97 -0.11	90.87 7.11 -0.06	86.18 6.66 -0.18	89.37 7.22 -1.01	86.02 6.80 -0.15	84.71 6.55 -0.16	91.61 7.72 0.00	92.98 7.83 0.00	80.98 6.14 0.00	70.48 5.63 -0.11	63.28 4.69 -0.01	53.06 3.88 -0.63
LOWER RAQUET___HYD 24057	46.73 -1.00 0.00	37.29 -0.68 0.00	33.51 -0.54 0.00	32.09 -0.59 0.00	32.77 -0.67 0.00	45.17 -0.73 0.00	69.97 -0.56 0.00	72.14 -0.29 0.00	73.26 -0.07 0.00	75.01 0.07 0.00	76.32 -1.32 0.00	76.80 -1.25 0.00	80.09 -1.89 0.00	82.02 -1.67 0.00	77.76 -1.59 0.00	79.52 -1.62 0.00	77.80 -1.27 0.00	77.14 -0.86 0.00	82.63 -1.26 0.00	84.04 -1.11 0.00	74.24 -0.60 0.00	63.31 -1.42 0.00	57.12 -1.46 0.00	48.06 -0.49 0.00
LOWER___HUDSON 24059	50.98 3.25 0.00	40.60 2.62 0.00	36.34 2.28 0.00	34.90 2.22 0.00	35.78 2.34 0.00	48.93 3.03 0.00	74.48 3.95 0.00	75.91 3.48 0.00	77.00 3.67 0.00	79.20 4.27 0.00	81.83 4.19 0.00	81.80 3.75 0.00	85.99 4.02 0.00	87.96 4.27 0.00	83.07 3.73 0.00	85.33 4.14 -0.06	82.94 3.87 0.00	81.43 3.43 0.00	88.09 4.19 0.00	89.49 4.34 0.00	78.06 3.22 0.00	68.62 3.88 0.00	62.16 3.57 0.00	52.32 3.40 -0.37
LWR___OSWEGATCHIE_HYD 23850	47.21 -0.53 0.00	37.67 -0.30 0.00	33.85 -0.20 0.00	32.41 -0.26 0.00	33.11 -0.33 0.00	45.63 -0.28 0.00	70.81 0.28 0.00	72.58 0.14 0.00	73.70 0.37 0.00	75.53 0.60 0.00	77.17 -0.47 0.00	77.74 -0.31 0.00	81.24 -0.74 0.00	83.28 -0.42 0.00	78.63 -0.71 0.00	80.25 -0.89 0.00	78.36 -0.71 0.00	77.37 -0.62 0.00	83.14 -0.76 0.00	84.89 -0.26 0.00	74.54 -0.30 0.00	63.90 -0.84 0.00	57.65 -0.94 0.00	48.21 -0.34 0.00
LYONS_FALL_HYD 23570	47.97 0.24 0.00	38.24 0.27 0.00	34.29 0.24 0.00	32.90 0.23 0.00	33.64 0.20 0.00	46.31 0.41 0.00	71.66 1.13 0.00	73.37 0.94 0.00	74.50 1.17 0.00	76.28 1.35 0.00	78.65 1.01 0.00	79.38 1.33 0.00	83.20 1.23 0.00	85.12 1.42 0.00	80.29 0.95 0.00	81.95 0.81 0.00	79.94 0.87 0.00	78.70 0.70 0.00	84.90 1.01 0.00	86.51 1.36 0.00	75.59 0.75 0.00	65.06 0.32 0.00	58.76 0.18 0.00	48.65 0.10 0.00
MAPLE RIDGE_WT_1 323574	47.54 -0.19 0.00	37.83 -0.15 0.00	33.92 -0.14 0.00	32.54 -0.13 0.00	33.31 -0.13 0.00	45.72 -0.18 0.00	70.32 -0.21 0.00	72.36 -0.07 0.00	73.26 -0.07 0.00	74.78 -0.15 0.00	77.48 -0.16 0.00	77.90 -0.16 0.00	81.73 -0.25 0.00	83.53 -0.17 0.00	79.18 -0.16 0.00	80.81 -0.32 0.00	78.83 -0.24 0.00	77.84 -0.16 0.00	83.64 -0.25 0.00	84.89 -0.26 0.00	74.69 -0.15 0.00	64.48 -0.26 0.00	58.35 -0.23 0.00	48.34 -0.19 0.01
MG INDUSTRY___DRP 24185	49.74 2.00 0.00	39.57 1.60 0.00	35.45 1.40 0.00	34.01 1.34 0.00	34.81 1.37 0.00	47.69 1.79 0.00	72.72 2.19 0.00	74.32 1.88 0.00	75.02 1.69 0.00	76.88 1.95 0.00	79.66 2.02 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.04 2.34 0.00	81.48 2.14 0.00	83.65 2.52 0.00	81.36 2.29 0.00	80.10 2.11 0.00	86.58 2.68 0.00	87.87 2.72 0.00	76.79 1.95 0.00	66.94 2.20 0.00	60.64 2.05 0.00	50.90 1.99 -0.37
MID___OSWEGATCHIE_HYD 23849	47.21 -0.53 0.00	37.67 -0.30 0.00	33.85 -0.20 0.00	32.41 -0.26 0.00	33.11 -0.33 0.00	45.63 -0.28 0.00	70.81 0.28 0.00	72.58 0.14 0.00	73.70 0.37 0.00	75.53 0.60 0.00	77.17 -0.47 0.00	77.74 -0.31 0.00	81.24 -0.74 0.00	83.28 -0.42 0.00	78.63 -0.71 0.00	80.25 -0.89 0.00	78.36 -0.71 0.00	77.37 -0.62 0.00	83.14 -0.76 0.00	84.89 -0.26 0.00	74.54 -0.30 0.00	63.90 -0.84 0.00	57.65 -0.94 0.00	48.21 -0.34 0.00
MID___RAQUETTE_HYD 23851	46.73 -1.00 0.00	37.29 -0.68 0.00	33.51 -0.54 0.00	32.09 -0.59 0.00	32.77 -0.67 0.00	45.17 -0.73 0.00	69.97 -0.56 0.00	72.14 -0.29 0.00	73.26 -0.07 0.00	75.01 0.07 0.00	76.32 -1.32 0.00	76.80 -1.25 0.00	80.09 -1.89 0.00	82.02 -1.67 0.00	77.76 -1.59 0.00	79.52 -1.62 0.00	77.80 -1.27 0.00	77.14 -0.86 0.00	82.63 -1.26 0.00	84.04 -1.11 0.00	74.24 -0.60 0.00	63.31 -1.42 0.00	57.12 -1.46 0.00	48.06 -0.49 0.00
MILLIKEN___1 23584	46.68 -1.05 0.00	37.14 -0.84 0.00	33.34 -0.72 0.00	32.02 -0.65 0.00	32.74 -0.70 0.00	45.12 -0.78 0.00	70.25 -0.28 0.00	71.78 -0.65 0.00	72.74 -0.59 0.00	74.26 -0.67 0.00	76.94 -0.70 0.00	77.74 -0.31 0.00	81.56 -0.41 0.00	83.61 -0.08 0.00	78.87 -0.48 0.00	80.49 -0.65 0.00	78.44 -0.63 0.00	77.14 -0.86 0.00	83.39 -0.50 0.00	85.06 -0.09 0.00	73.72 -1.12 0.00	63.38 -1.36 0.00	57.12 -1.46 0.00	46.90 -1.70 -0.05
MILLIKEN___2 23585	46.68 -1.05 0.00	37.14 -0.84 0.00	33.34 -0.72 0.00	32.02 -0.65 0.00	32.74 -0.70 0.00	45.12 -0.78 0.00	70.25 -0.28 0.00	71.78 -0.65 0.00	72.74 -0.59 0.00	74.26 -0.67 0.00	76.94 -0.70 0.00	77.74 -0.31 0.00	81.56 -0.41 0.00	83.61 -0.08 0.00	78.87 -0.48 0.00	80.49 -0.65 0.00	78.44 -0.63 0.00	77.14 -0.86 0.00	83.39 -0.50 0.00	85.06 -0.09 0.00	73.72 -1.12 0.00	63.38 -1.36 0.00	57.12 -1.46 0.00	46.90 -1.70 -0.05
MILLIKEN___DIESEL 23629	46.68 -1.05 0.00	37.14 -0.84 0.00	33.34 -0.72 0.00	32.02 -0.65 0.00	32.74 -0.70 0.00	45.12 -0.78 0.00	70.25 -0.28 0.00	71.78 -0.65 0.00	72.74 -0.59 0.00	74.26 -0.67 0.00	76.94 -0.70 0.00	77.74 -0.31 0.00	81.56 -0.41 0.00	83.61 -0.08 0.00	78.87 -0.48 0.00	80.49 -0.65 0.00	78.44 -0.63 0.00	77.14 -0.86 0.00	83.39 -0.50 0.00	85.06 -0.09 0.00	73.72 -1.12 0.00	63.38 -1.36 0.00	57.12 -1.46 0.00	46.90 -1.70 -0.05
MILLSEAT___LFGE 323607	44.53 -3.20 0.00	35.40 -2.58 0.00	31.98 -2.08 0.00	30.98 -1.70 0.00	31.54 -1.91 0.00	43.28 -2.62 0.00	66.79 -3.74 0.00	70.41 -2.03 0.00	71.94 -1.39 0.00	71.71 -3.22 0.00	74.07 -3.57 0.00	75.01 -3.04 0.00	79.02 -2.95 0.00	80.51 -3.18 0.00	76.17 -3.17 0.00	77.16 -3.98 0.00	75.12 -3.95 0.00	73.55 -4.45 0.00	78.27 -5.62 0.00	80.38 -4.77 0.00	69.15 -5.69 0.00	60.21 -4.53 0.00	55.54 -3.05 0.00	42.97 -5.58 0.00
MODEL_CITY_ENERGY 24167	43.91 -3.82 0.00	34.86 -3.11 0.00	31.50 -2.55 0.00	30.58 -2.09 0.00	31.10 -2.34 0.00	42.50 -3.40 0.00	65.24 -5.29 0.00	68.74 -3.69 0.00	70.40 -2.93 0.00	69.91 -5.02 0.00	72.20 -5.43 0.00	73.06 -5.00 0.00	77.14 -4.84 0.00	78.59 -5.11 0.00	74.42 -4.92 0.00	75.46 -5.68 0.00	73.54 -5.53 0.00	71.91 -6.08 0.00	76.09 -7.80 0.00	78.25 -6.90 0.00	67.43 -7.41 0.00	58.98 -5.76 0.00	54.48 -4.10 0.00	42.10 -6.46 -0.01

MODERN_LFGE___ 323580	43.91 -3.82 0.00	34.86 -3.11 0.00	31.50 -2.55 0.00	30.58 -2.09 0.00	31.10 -2.34 0.00	42.50 -3.40 0.00	65.24 -5.29 0.00	68.74 -3.69 0.00	70.40 -2.93 0.00	69.91 -5.02 0.00	72.20 -5.43 0.00	73.06 -5.00 0.00	77.14 -4.84 0.00	78.59 -5.11 0.00	74.42 -4.92 0.00	75.46 -5.68 0.00	73.54 -5.53 0.00	71.91 -6.08 0.00	76.09 -7.80 0.00	78.25 -6.90 0.00	67.43 -7.41 0.00	58.98 -5.76 0.00	54.48 -4.10 0.00	42.10 -6.46 -0.01
MOHAWK_PAPER___DRP 24187	50.50 2.77 0.00	40.22 2.24 0.00	36.00 1.94 0.00	34.54 1.86 0.00	35.38 1.94 0.00	48.43 2.52 0.00	73.78 3.24 0.00	75.33 2.90 0.00	76.34 3.01 0.00	78.38 3.45 0.00	81.13 3.49 0.00	81.17 3.12 0.00	85.42 3.44 0.00	87.46 3.77 0.00	82.67 3.33 0.00	84.82 3.65 -0.03	82.55 3.48 0.00	81.12 3.12 0.00	87.67 3.78 0.00	89.07 3.92 0.00	77.76 2.92 0.00	68.04 3.30 0.00	61.57 2.99 0.00	51.79 2.86 -0.37
MONGAUP___HYD 23641	50.98 3.25 0.00	40.45 2.47 0.00	36.20 2.15 0.00	34.70 2.03 0.00	35.55 2.11 0.00	48.88 2.98 0.00	75.54 5.01 0.00	77.94 5.50 0.00	78.54 5.21 0.00	80.40 5.47 0.00	83.77 6.13 0.00	84.22 6.17 0.00	88.94 6.97 0.00	90.89 7.20 0.00	86.01 6.66 0.00	89.02 7.14 -0.74	85.79 6.72 0.00	84.55 6.55 0.00	91.61 7.72 0.00	93.07 7.92 0.00	81.13 6.29 0.00	70.37 5.63 0.00	63.27 4.69 0.00	52.56 3.74 -0.27
MONTAUK___DIESEL 23721	53.84 6.11 0.00	43.18 5.20 0.00	39.47 5.41 0.00	38.17 5.49 -0.01	39.03 5.58 -0.01	51.50 5.60 0.00	80.83 10.30 0.00	83.73 11.30 0.00	85.90 12.39 -0.17	87.93 12.81 -0.18	92.28 14.44 -0.20	96.93 14.83 -4.04	98.40 16.23 -0.19	100.69 16.91 -0.09	98.99 15.79 -3.86	98.79 16.47 -1.18	98.56 15.73 -3.76	98.33 15.29 -5.05	102.27 17.62 -0.76	102.95 17.80 -0.01	94.86 14.22 -5.80	87.40 12.17 -10.49	90.75 10.19 -21.97	67.23 8.20 -10.48
MUNSVILLE_WIND_PWR 323609	48.88 1.15 0.00	38.93 0.95 0.00	34.98 0.92 0.00	33.59 0.91 0.00	34.31 0.87 0.00	47.42 1.51 0.00	74.27 3.74 0.00	75.84 3.40 0.00	76.70 3.37 0.00	78.23 3.30 0.00	81.05 3.42 0.00	82.03 3.98 0.00	86.07 4.10 0.00	88.46 4.77 0.00	82.91 3.57 0.00	84.46 3.33 0.00	82.47 3.40 0.00	80.96 2.96 0.00	88.00 4.11 0.00	89.75 4.60 0.00	77.61 2.77 0.00	66.49 1.75 0.00	59.82 1.23 0.00	49.12 0.49 -0.08
N SALMON___HYD 24042	46.49 -1.24 0.00	37.10 -0.87 0.00	33.31 -0.75 0.00	31.89 -0.78 0.00	32.57 -0.87 0.00	44.89 -1.01 0.00	69.62 -0.92 0.00	72.00 -0.43 0.00	73.26 -0.07 0.00	74.86 -0.07 0.00	77.02 -0.62 0.00	77.43 -0.62 0.00	80.74 -1.23 0.00	82.52 -1.17 0.00	78.39 -0.95 0.00	80.16 -0.97 0.00	78.52 -0.55 0.00	78.08 0.08 0.00	83.81 -0.08 0.00	85.15 0.00 0.00	75.21 0.37 0.00	64.09 -0.65 0.00	57.82 -0.76 0.00	48.11 -0.44 0.00
N.E._GEN_SANDY PD 24062	50.64 2.91 0.00	40.26 2.28 0.00	36.06 2.01 0.00	34.60 1.93 0.00	35.48 2.04 0.00	48.56 2.66 0.00	74.13 3.60 0.00	75.69 3.26 0.00	76.63 3.30 0.00	78.75 3.82 0.00	81.52 3.88 0.00	81.49 3.43 0.00	83.55 3.93 2.36	84.20 4.10 3.60	83.02 3.73 0.05	82.34 4.06 2.86	82.43 3.80 0.44	80.00 3.51 1.51	87.05 4.28 1.12	86.81 4.34 2.68	78.21 3.37 0.00	68.56 3.82 0.00	62.10 3.52 0.00	52.05 3.16 -0.35
NARROWS_GT1_1 24228	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT1_2 24229	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT1_3 24230	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT1_4 24231	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT1_5 24232	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT1_6 24233	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT1_7 24234	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT1_8 24235	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT2_1 24236	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88

NARROWS_GT2_2 24237	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT2_3 24238	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT2_4 24239	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT2_5 24240	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT2_6 24241	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT2_7 24242	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NARROWS_GT2_8 24243	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88
NEG CAPITAL___MECHNVIL 23645	51.36 3.63 0.00	40.94 2.96 0.00	36.61 2.55 0.00	35.16 2.48 0.00	36.05 2.61 0.00	49.34 3.44 0.00	75.26 4.73 0.00	76.63 4.20 0.00	77.80 4.47 0.00	80.03 5.10 0.00	82.68 5.05 0.00	82.58 4.53 0.00	86.81 4.84 0.00	88.88 5.19 0.00	83.79 4.44 0.00	86.15 4.95 -0.06	83.66 4.59 0.00	82.13 4.13 0.00	88.93 5.03 0.00	90.34 5.19 0.00	78.73 3.89 0.00	69.21 4.47 0.00	62.69 4.10 0.00	52.75 3.84 -0.37
NEG CENTRAL_HIGH_ACRES 23767	44.53 -3.20 0.00	35.59 -2.39 0.00	32.05 -2.01 0.00	30.78 -1.90 0.00	31.47 -1.97 0.00	43.19 -2.71 0.00	66.51 -4.02 0.00	68.88 -3.55 0.00	70.10 -3.23 0.00	70.81 -4.12 0.00	73.29 -4.35 0.00	73.99 -4.06 0.00	77.79 -4.18 0.00	79.43 -4.27 0.00	75.14 -4.21 0.00	76.27 -4.87 0.00	74.33 -4.74 0.00	73.08 -4.91 0.00	78.52 -5.37 0.00	79.95 -5.19 0.00	69.45 -5.39 0.00	60.21 -4.53 0.00	54.95 -3.63 0.00	44.22 -4.37 -0.04
NEG CENTRAL___DRP 24199	46.16 -1.58 0.00	36.72 -1.25 0.00	33.03 -1.02 0.00	31.73 -0.95 0.00	32.44 -1.00 0.00	44.62 -1.29 0.00	68.98 -1.55 0.00	70.84 -1.59 0.00	71.72 -1.61 0.00	72.91 -2.02 0.00	75.54 -2.10 0.00	76.18 -1.87 0.00	80.17 -1.80 0.00	81.94 -1.76 0.00	77.44 -1.90 0.00	79.03 -2.11 0.00	76.86 -2.21 0.00	75.66 -2.34 0.00	81.63 -2.27 0.00	83.19 -1.96 0.00	72.37 -2.47 0.00	62.54 -2.20 0.00	56.65 -1.93 0.00	46.26 -2.33 -0.04
NEG CENTRAL___INDECK 23768	45.92 -1.81 0.00	36.31 -1.67 0.00	32.69 -1.36 0.00	31.63 -1.05 0.00	32.44 -1.00 0.00	44.85 -1.06 0.00	70.11 -0.42 0.00	73.30 0.87 0.00	74.14 0.81 0.00	74.56 -0.37 0.00	77.41 -0.23 0.00	78.52 0.47 0.00	82.79 0.82 0.00	84.36 0.67 0.00	79.50 0.16 0.00	81.22 0.08 0.00	78.60 -0.47 0.00	76.98 -1.01 0.00	82.89 -1.01 0.00	85.15 0.00 0.00	73.27 -1.57 0.00	63.25 -1.49 0.00	57.47 -1.11 0.00	45.41 -3.20 -0.06
NEG CENTRAL___SENECA 23627	45.82 -1.91 0.00	36.46 -1.52 0.00	32.80 -1.26 0.00	31.53 -1.14 0.00	32.24 -1.20 0.00	44.39 -1.51 0.00	68.77 -1.76 0.00	70.77 -1.67 0.00	71.64 -1.69 0.00	72.61 -2.32 0.00	75.31 -2.33 0.00	76.02 -2.03 0.00	80.01 -1.97 0.00	81.69 -2.01 0.00	77.20 -2.14 0.00	78.70 -2.43 0.00	76.54 -2.53 0.00	75.27 -2.73 0.00	81.21 -2.68 0.00	82.94 -2.21 0.00	71.85 -2.99 0.00	62.15 -2.59 0.00	56.36 -2.23 0.00	45.68 -2.91 -0.04
NEG CENTRAL___STATE_STREET 24147	46.92 -0.81 0.00	37.41 -0.57 0.00	33.61 -0.44 0.00	32.28 -0.39 0.00	33.01 -0.43 0.00	45.44 -0.46 0.00	70.39 -0.14 0.00	72.14 -0.29 0.00	73.11 -0.22 0.00	74.41 -0.52 0.00	77.09 -0.54 0.00	77.82 -0.23 0.00	81.81 -0.16 0.00	83.78 0.08 0.00	79.10 -0.24 0.00	80.65 -0.49 0.00	78.67 -0.40 0.00	77.37 -0.62 0.00	83.56 -0.34 0.00	85.15 0.00 0.00	73.94 -0.90 0.00	63.70 -1.04 0.00	57.59 -1.00 0.00	47.13 -1.46 -0.04
NEG MILLWOOD___DRP 24198	51.65 3.91 0.00	40.98 3.00 0.00	36.64 2.59 0.00	35.09 2.42 0.00	35.95 2.51 0.00	49.44 3.53 0.00	76.39 5.85 0.00	79.17 6.74 0.00	79.78 6.45 0.00	81.75 6.82 0.00	85.25 7.61 0.00	85.62 7.57 0.00	90.58 8.61 0.00	92.65 8.96 0.00	87.75 8.41 0.00	91.07 9.09 -0.85	87.69 8.62 0.00	86.34 8.35 0.00	93.62 9.73 0.00	95.03 9.88 0.00	82.62 7.78 0.00	71.67 6.93 0.00	64.50 5.92 0.00	53.46 4.61 -0.30
NEG NORTH_FLCN_SEA 23793	45.63 -2.10 0.00	36.38 -1.60 0.00	32.66 -1.40 0.00	31.24 -1.44 0.00	31.94 -1.50 0.00	43.97 -1.93 0.00	67.99 -2.54 0.00	70.33 -2.10 0.00	71.42 -1.91 0.00	73.06 -1.87 0.00	75.39 -2.25 0.00	75.79 -2.26 0.00	79.02 -2.95 0.00	80.77 -2.93 0.00	76.80 -2.54 0.00	78.62 -2.52 0.00	76.94 -2.13 0.00	76.36 -1.64 0.00	81.88 -2.01 0.00	82.94 -2.21 0.00	73.57 -1.27 0.00	62.80 -1.94 0.00	56.77 -1.82 0.00	47.19 -1.36 0.00
NEG NORTH_KES_CHATEGAY 23792	46.11 -1.62 0.00	36.76 -1.22 0.00	33.00 -1.06 0.00	31.60 -1.08 0.00	32.30 -1.14 0.00	44.43 -1.47 0.00	68.63 -1.90 0.00	71.06 -1.38 0.00	72.16 -1.17 0.00	73.81 -1.12 0.00	76.09 -1.55 0.00	76.49 -1.56 0.00	79.76 -2.21 0.00	81.52 -2.18 0.00	77.52 -1.82 0.00	79.35 -1.79 0.00	77.65 -1.42 0.00	77.06 -0.94 0.00	82.55 -1.34 0.00	83.70 -1.45 0.00	74.17 -0.67 0.00	63.31 -1.42 0.00	57.30 -1.29 0.00	47.67 -0.87 0.00

NEG NORTH___ALICE_FALLS 23915	45.97 -1.77 0.00	36.69 -1.29 0.00	32.90 -1.16 0.00	31.50 -1.18 0.00	32.20 -1.24 0.00	44.34 -1.56 0.00	68.63 -1.90 0.00	70.98 -1.45 0.00	72.08 -1.25 0.00	73.73 -1.20 0.00	76.09 -1.55 0.00	76.49 -1.56 0.00	79.76 -2.21 0.00	81.60 -2.09 0.00	77.52 -1.82 0.00	79.35 -1.79 0.00	77.65 -1.42 0.00	77.14 -0.86 0.00	82.80 -1.09 0.00	83.96 -1.19 0.00	74.32 -0.52 0.00	63.38 -1.36 0.00	57.30 -1.29 0.00	47.58 -0.97 0.00
NEG NORTH___LWR_SARANAC 23913	45.97 -1.77 0.00	36.69 -1.29 0.00	32.90 -1.16 0.00	31.50 -1.18 0.00	32.20 -1.24 0.00	44.34 -1.56 0.00	68.63 -1.90 0.00	70.98 -1.45 0.00	72.08 -1.25 0.00	73.73 -1.20 0.00	76.09 -1.55 0.00	76.49 -1.56 0.00	79.76 -2.21 0.00	81.60 -2.09 0.00	77.52 -1.82 0.00	79.35 -1.79 0.00	77.65 -1.42 0.00	77.14 -0.86 0.00	82.80 -1.09 0.00	83.96 -1.19 0.00	74.32 -0.52 0.00	63.38 -1.36 0.00	57.30 -1.29 0.00	47.58 -0.97 0.00
NEG NORTH___PLATTSBURG 23628	45.97 -1.77 0.00	36.69 -1.29 0.00	32.90 -1.16 0.00	31.50 -1.18 0.00	32.20 -1.24 0.00	44.34 -1.56 0.00	68.63 -1.90 0.00	70.98 -1.45 0.00	72.08 -1.25 0.00	73.73 -1.20 0.00	76.09 -1.55 0.00	76.49 -1.56 0.00	79.76 -2.21 0.00	81.60 -2.09 0.00	77.52 -1.82 0.00	79.35 -1.79 0.00	77.65 -1.42 0.00	77.14 -0.86 0.00	82.80 -1.09 0.00	83.96 -1.19 0.00	74.32 -0.52 0.00	63.38 -1.36 0.00	57.30 -1.29 0.00	47.58 -0.97 0.00
NEG WEST_LEA_LOCKPORT 23791	43.96 -3.77 0.00	34.90 -3.08 0.00	31.50 -2.55 0.00	30.58 -2.09 0.00	31.13 -2.31 0.00	42.55 -3.35 0.00	65.45 -5.08 0.00	69.03 -3.40 0.00	70.62 -2.71 0.00	70.14 -4.80 0.00	72.44 -5.20 0.00	73.29 -4.76 0.00	77.38 -4.59 0.00	78.84 -4.85 0.00	74.66 -4.68 0.00	75.78 -5.36 0.00	73.77 -5.30 0.00	72.15 -5.85 0.00	76.43 -7.47 0.00	78.51 -6.64 0.00	67.66 -7.18 0.00	59.11 -5.63 0.00	54.60 -3.98 0.00	42.15 -6.41 -0.01
NEG WEST___LANCASTR 23811	43.15 -4.58 0.00	34.07 -3.91 0.00	30.82 -3.24 0.00	30.00 -2.68 0.00	30.46 -2.98 0.00	41.82 -4.09 0.00	64.75 -5.78 0.00	70.91 -1.52 0.00	72.45 -0.88 0.00	72.16 -2.77 0.00	74.61 -3.03 0.00	75.55 -2.50 0.00	79.76 -2.21 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.05 -3.08 0.00	75.99 -3.08 0.00	74.33 -3.67 0.00	76.76 -7.13 0.00	79.10 -6.05 0.00	67.96 -6.89 0.00	59.11 -5.63 0.00	54.07 -4.51 0.00	41.77 -6.80 -0.02
NEG_PENN_ALLEGHNY 23528	47.02 -0.72 0.00	37.33 -0.65 0.00	33.58 -0.48 0.00	32.32 -0.36 0.00	33.04 -0.40 0.00	45.35 -0.55 0.00	70.11 -0.42 0.00	72.07 -0.36 0.00	72.60 -0.73 0.00	73.88 -1.05 0.00	76.71 -0.93 0.00	77.35 -0.70 0.00	81.56 -0.41 0.00	83.28 -0.42 0.00	78.71 -0.63 0.00	80.65 -0.49 0.00	78.28 -0.79 0.00	77.06 -0.94 0.00	83.39 -0.50 0.00	85.06 -0.09 0.00	74.02 -0.82 0.00	64.09 -0.65 0.00	57.88 -0.70 0.00	47.43 -1.21 -0.09
NEG___GEN_MONROE 24207	45.25 -2.48 0.00	36.12 -1.86 0.00	32.63 -1.43 0.00	31.37 -1.31 0.00	32.04 -1.40 0.00	44.11 -1.79 0.00	68.06 -2.47 0.00	70.98 -1.45 0.00	72.38 -0.95 0.00	72.69 -2.25 0.00	75.23 -2.41 0.00	76.02 -2.03 0.00	79.92 -2.05 0.00	81.52 -2.18 0.00	77.12 -2.22 0.00	78.14 -3.00 0.00	76.14 -2.93 0.00	74.72 -3.28 0.00	80.12 -3.78 0.00	81.91 -3.24 0.00	70.80 -4.04 0.00	61.37 -3.37 0.00	56.24 -2.34 0.00	44.42 -4.13 0.00
NEPA___ENERGY 23901	41.96 -5.78 0.00	33.08 -4.90 0.00	29.97 -4.09 0.00	29.15 -3.53 0.00	29.70 -3.75 0.00	40.81 -5.10 0.00	63.41 -7.12 0.00	66.20 -6.23 0.00	65.70 -7.63 0.00	65.64 -9.29 0.00	68.40 -9.24 0.00	69.47 -8.59 0.00	73.94 -8.03 0.00	74.74 -8.96 0.00	70.54 -8.81 0.00	72.54 -8.60 0.00	69.90 -9.17 0.00	68.64 -9.36 0.00	74.83 -9.06 0.00	77.15 -8.00 0.00	66.31 -8.53 0.00	57.55 -7.19 0.00	52.20 -6.39 0.00	41.15 -7.43 -0.03
NEVERSINK___HYD 23608	50.21 2.48 0.00	39.91 1.94 0.00	35.72 1.67 0.00	34.24 1.57 0.00	35.01 1.57 0.00	48.15 2.25 0.00	74.41 3.88 0.00	76.71 4.27 0.00	77.44 4.11 0.00	79.28 4.35 0.00	82.53 4.89 0.00	82.97 4.92 0.00	87.55 5.57 0.00	89.47 5.77 0.00	84.66 5.32 0.00	87.33 5.68 0.00	84.45 5.38 0.00	83.15 5.15 0.00	90.18 6.29 0.00	91.62 6.47 0.00	79.86 5.01 0.00	69.14 4.40 0.00	62.22 3.63 0.00	51.57 2.77 -0.25
NEWTON___FALLS_HYD 23847	47.21 -0.53 0.00	37.67 -0.30 0.00	33.85 -0.20 0.00	32.41 -0.26 0.00	33.11 -0.33 0.00	45.63 -0.28 0.00	70.81 0.28 0.00	72.58 0.14 0.00	73.70 0.37 0.00	75.53 0.60 0.00	77.17 -0.47 0.00	77.74 -0.31 0.00	81.24 -0.74 0.00	83.28 -0.42 0.00	78.63 -0.71 0.00	80.25 -0.89 0.00	78.36 -0.71 0.00	77.37 -0.62 0.00	83.14 -0.76 0.00	84.89 -0.26 0.00	74.54 -0.30 0.00	63.90 -0.84 0.00	57.65 -0.94 0.00	48.21 -0.34 0.00
NIAGARA___ 23760	43.72 -4.01 0.00	34.75 -3.23 0.00	31.40 -2.66 0.00	30.45 -2.22 0.00	31.00 -2.44 0.00	42.32 -3.58 0.00	64.75 -5.78 0.00	67.73 -4.71 0.00	69.30 -4.03 0.00	68.86 -6.07 0.00	71.04 -6.60 0.00	71.89 -6.17 0.00	75.91 -6.07 0.00	77.33 -6.36 0.00	73.23 -6.11 0.00	74.32 -6.82 0.00	72.43 -6.64 0.00	70.82 -7.18 0.00	75.00 -8.89 0.00	76.89 -8.26 0.00	66.46 -8.38 0.00	58.20 -6.54 0.00	53.90 -4.69 0.00	41.95 -6.60 -0.01
NINE_MILE_1 23575	46.20 -1.53 0.00	36.80 -1.18 0.00	33.03 -1.02 0.00	31.69 -0.98 0.00	32.44 -1.00 0.00	44.52 -1.38 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.15 -2.48 0.00	75.63 -2.42 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.54 -2.60 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.12 -2.77 0.00	82.59 -2.55 0.00	72.37 -2.47 0.00	62.67 -2.07 0.00	56.77 -1.82 0.00	46.72 -1.84 -0.02
NINE_MILE_2 23744	46.25 -1.48 0.00	36.80 -1.18 0.00	33.03 -1.02 0.00	31.69 -0.98 0.00	32.44 -1.00 0.00	44.52 -1.38 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.15 -2.48 0.00	75.63 -2.42 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.54 -2.60 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.12 -2.77 0.00	82.59 -2.55 0.00	72.37 -2.47 0.00	62.67 -2.07 0.00	56.77 -1.82 0.00	46.77 -1.80 -0.02
NM_CAPITAL___DRP 24208	50.26 2.53 0.00	39.99 2.01 0.00	35.83 1.77 0.00	34.37 1.70 0.00	35.21 1.77 0.00	48.15 2.25 0.00	73.28 2.75 0.00	74.82 2.39 0.00	75.75 2.42 0.00	77.78 2.85 0.00	80.51 2.87 0.00	80.63 2.58 0.00	84.84 2.87 0.00	86.79 3.10 0.00	82.12 2.78 0.00	84.30 3.16 0.00	82.00 2.93 0.00	80.57 2.57 0.00	87.08 3.19 0.00	88.38 3.24 0.00	77.24 2.39 0.00	67.59 2.85 0.00	61.22 2.64 0.00	51.54 2.62 -0.37
NM_CENTRAL___DRP 24181	47.06 -0.67 0.00	37.41 -0.57 0.00	33.58 -0.48 0.00	32.25 -0.42 0.00	33.01 -0.43 0.00	45.30 -0.60 0.00	69.76 -0.78 0.00	71.49 -0.94 0.00	72.52 -0.81 0.00	73.96 -0.97 0.00	76.71 -0.93 0.00	77.11 -0.94 0.00	81.07 -0.90 0.00	82.94 -0.75 0.00	78.47 -0.87 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.80 -1.09 0.00	84.30 -0.85 0.00	73.64 -1.20 0.00	63.83 -0.91 0.00	57.71 0.00 0.00	47.50 -1.07 -0.02
NM_FRONTIER___DRP 24179	43.87 -3.87 0.00	34.86 -3.11 0.00	31.47 -2.59 0.00	30.55 -2.12 0.00	31.10 -2.34 0.00	42.41 -3.49 0.00	64.96 -5.57 0.00	68.23 -4.20 0.00	69.81 -3.52 0.00	69.39 -5.55 0.00	71.58 -6.06 0.00	72.35 -5.70 0.00	76.40 -5.57 0.00	77.84 -5.86 0.00	73.79 -5.55 0.00	74.89 -6.25 0.00	72.90 -6.17 0.00	71.29 -6.71 0.00	75.50 -8.39 0.00	77.49 -7.66 0.00	66.83 -8.01 0.00	58.59 -6.15 0.00	54.25 -4.34 0.00	42.00 -6.55 -0.01

NM_ST_REGIS___HYD 24053	46.63 -1.10 0.00	37.22 -0.76 0.00	33.44 -0.61 0.00	32.02 -0.65 0.00	32.71 -0.74 0.00	45.07 -0.83 0.00	69.83 -0.71 0.00	72.07 -0.36 0.00	73.18 -0.15 0.00	74.93 0.00 0.00	76.40 -1.24 0.00	76.88 -1.17 0.00	80.17 -1.80 0.00	82.02 -1.67 0.00	77.83 -1.51 0.00	79.68 -1.46 0.00	77.96 -1.11 0.00	77.30 -0.70 0.00	82.89 -1.01 0.00	84.30 -0.85 0.00	74.47 -0.37 0.00	63.44 -1.29 0.00	57.24 -1.35 0.00	48.06 -0.49 0.00
NORTHPORT___1 23551	51.93 4.20 0.00	41.40 3.42 0.00	37.50 3.44 0.00	36.14 3.46 -0.01	36.99 3.54 -0.01	49.53 3.63 0.00	77.16 6.63 0.00	79.10 6.66 0.00	81.13 7.63 -0.17	82.83 7.72 -0.18	86.46 8.62 -0.20	90.68 8.59 -4.04	91.59 9.43 -0.19	93.66 9.88 -0.09	92.41 9.20 -3.86	92.22 9.90 -1.18	92.24 9.41 -3.76	92.33 9.28 -5.05	95.05 10.40 -0.76	95.63 10.47 -0.01	89.18 8.53 -5.80	83.00 7.77 -10.49	87.59 7.03 -21.97	64.81 5.78 -10.48
NORTHPORT___2 23552	51.93 4.20 0.00	41.40 3.42 0.00	37.50 3.44 0.00	36.14 3.46 -0.01	36.99 3.54 -0.01	49.53 3.63 0.00	77.16 6.63 0.00	79.10 6.66 0.00	81.13 7.63 -0.17	82.83 7.72 -0.18	86.46 8.62 -0.20	90.68 8.59 -4.04	91.59 9.43 -0.19	93.66 9.88 -0.09	92.41 9.20 -3.86	92.22 9.90 -1.18	92.24 9.41 -3.76	92.33 9.28 -5.05	95.05 10.40 -0.76	95.63 10.47 -0.01	89.18 8.53 -5.80	83.00 7.77 -10.49	87.59 7.03 -21.97	64.81 5.78 -10.48
NORTHPORT___3 23553	51.84 4.10 0.00	41.24 3.27 0.00	37.26 3.20 0.00	35.92 3.23 -0.01	36.72 3.28 -0.01	49.39 3.49 0.00	77.09 6.56 0.00	78.95 6.52 0.00	80.69 7.19 -0.17	82.31 7.19 -0.18	85.92 8.07 -0.20	90.14 8.04 -4.04	91.10 8.94 -0.19	93.08 9.29 -0.09	91.93 8.73 -3.86	91.73 9.41 -1.18	91.76 8.93 -3.76	91.94 8.89 -5.05	94.63 9.98 -0.76	95.20 10.05 -0.01	88.65 8.01 -5.80	82.55 7.32 -10.49	86.83 6.27 -21.97	64.42 5.39 -10.48
NORTHPORT___4 23650	51.84 4.10 0.00	41.24 3.27 0.00	37.26 3.20 0.00	35.92 3.23 -0.01	36.72 3.28 -0.01	49.39 3.49 0.00	77.09 6.56 0.00	78.95 6.52 0.00	80.69 7.19 -0.17	82.31 7.19 -0.18	85.92 8.07 -0.20	90.14 8.04 -4.04	91.10 8.94 -0.19	93.08 9.29 -0.09	91.93 8.73 -3.86	91.73 9.41 -1.18	91.76 8.93 -3.76	91.94 8.89 -5.05	94.63 9.98 -0.76	95.20 10.05 -0.01	88.65 8.01 -5.80	82.55 7.32 -10.49	86.83 6.27 -21.97	64.42 5.39 -10.48
NORTHPORT___IC 23718	51.93 4.20 0.00	41.40 3.42 0.00	37.50 3.44 0.00	36.14 3.46 -0.01	36.99 3.54 -0.01	49.53 3.63 0.00	77.16 6.63 0.00	79.10 6.66 0.00	81.13 7.63 -0.17	82.83 7.72 -0.18	86.46 8.62 -0.20	90.68 8.59 -4.04	91.59 9.43 -0.19	93.66 9.88 -0.09	92.41 9.20 -3.86	92.22 9.90 -1.18	92.24 9.41 -3.76	92.33 9.28 -5.05	95.05 10.40 -0.76	95.63 10.47 -0.01	89.18 8.53 -5.80	83.00 7.77 -10.49	87.59 7.03 -21.97	64.81 5.78 -10.48
NPX_GEN_1385_PROXY 323591	52.03 4.30 0.00	41.47 3.49 0.00	37.56 3.51 0.00	36.18 3.50 -0.01	37.02 3.58 -0.01	49.62 3.72 0.00	77.30 6.77 0.00	79.24 6.81 0.00	81.28 7.77 -0.17	82.98 7.87 -0.18	86.62 8.77 -0.20	90.76 8.66 -4.04	91.85 9.59 -0.29	93.65 9.96 0.00	92.56 9.36 -3.86	92.38 10.06 -1.18	92.40 9.57 -3.76	92.40 9.36 -5.05	95.22 10.57 -0.76	95.80 10.64 -0.01	89.33 8.68 -5.80	83.13 7.90 -10.49	87.71 7.15 -21.97	64.90 5.87 -10.48
NPX_GEN_CSC 323557	51.93 4.20 0.00	41.70 3.72 0.00	38.14 4.09 0.00	36.80 4.12 -0.01	37.63 4.18 -0.01	49.80 3.90 0.00	77.37 6.84 0.00	79.60 7.17 0.00	81.64 8.14 -0.17	83.43 8.32 -0.18	87.31 9.47 -0.20	91.62 9.52 -4.04	92.67 10.41 -0.29	94.66 10.96 0.00	93.44 10.24 -3.86	93.19 10.87 -1.18	93.19 10.36 -3.76	93.11 10.06 -5.05	96.14 11.49 -0.76	96.73 11.58 -0.01	90.07 9.43 -5.80	83.58 8.35 -10.49	87.82 7.26 -21.97	65.00 5.97 -10.48
NSINS_S_GLNS_FALLS 23858	52.08 4.34 0.00	41.59 3.61 0.00	37.22 3.17 0.00	35.75 3.07 0.00	36.69 3.24 0.00	50.26 4.36 0.00	76.67 6.14 0.00	77.87 5.43 0.00	79.20 5.87 0.00	81.60 6.67 0.00	84.16 6.52 0.00	83.75 5.70 0.00	87.88 5.90 0.00	89.97 6.28 0.00	84.34 5.00 0.00	86.66 5.44 -0.09	83.89 4.82 0.00	82.13 4.13 0.00	88.93 5.03 0.00	90.43 5.28 0.00	78.58 3.74 0.00	70.11 5.37 0.00	63.62 5.04 0.00	53.54 4.61 -0.38
NUCOR_STEEL___DRP 24197	46.87 -0.86 0.00	37.37 -0.61 0.00	33.58 -0.48 0.00	32.25 -0.42 0.00	32.97 -0.47 0.00	45.40 -0.50 0.00	70.25 -0.28 0.00	71.93 -0.51 0.00	72.89 -0.44 0.00	74.18 -0.75 0.00	76.86 -0.78 0.00	77.58 -0.47 0.00	81.56 -0.41 0.00	83.44 -0.25 0.00	78.87 -0.48 0.00	80.41 -0.73 0.00	78.44 -0.63 0.00	77.14 -0.86 0.00	83.31 -0.59 0.00	84.89 -0.26 0.00	73.72 -1.12 0.00	63.51 -1.23 0.00	57.41 -1.17 0.00	47.08 -1.50 -0.04
NYISO_LBMP_REFERENCE 24008	47.73 0.00 0.00	37.98 0.00 0.00	34.06 0.00 0.00	32.67 0.00 0.00	33.44 0.00 0.00	45.90 0.00 0.00	70.53 0.00 0.00	72.43 0.00 0.00	73.33 0.00 0.00	74.93 0.00 0.00	77.64 0.00 0.00	78.05 0.00 0.00	81.97 0.00 0.00	83.69 0.00 0.00	79.34 0.00 0.00	81.14 0.00 0.00	79.07 0.00 0.00	78.00 0.00 0.00	83.89 0.00 0.00	85.15 0.00 0.00	74.84 0.00 0.00	64.74 0.00 0.00	58.58 0.00 0.00	48.55 0.00 0.00
NYPA_BRENTWD____GT 24164	52.31 4.58 0.00	41.74 3.76 0.00	37.84 3.78 0.00	36.47 3.79 -0.01	37.33 3.88 -0.01	49.89 3.99 0.00	77.94 7.41 0.00	80.18 7.75 0.00	82.23 8.73 -0.17	84.03 8.92 -0.18	87.78 9.94 -0.20	91.54 9.44 -4.04	92.33 10.16 -0.19	94.42 10.63 -0.09	93.20 10.00 -3.86	92.95 10.63 -1.18	92.95 10.12 -3.76	92.95 9.91 -5.05	95.89 11.24 -0.76	96.48 11.32 -0.01	90.00 9.36 -5.80	83.97 8.74 -10.49	88.23 7.67 -21.97	65.24 6.21 -10.48
NYPA_GOWANUS____GT5 24156	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.57 7.12 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.64 8.96 -71.99	164.64 8.33 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.65 9.45 -70.05	164.74 7.86 -82.04	164.68 7.06 -92.88	164.58 6.09 -99.90	141.47 5.05 -87.88
NYPA_GOWANUS____GT6 24157	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.57 7.12 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.64 8.96 -71.99	164.64 8.33 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.65 9.45 -70.05	164.74 7.86 -82.04	164.68 7.06 -92.88	164.58 6.09 -99.90	141.47 5.05 -87.88
NYPA_HARLEM__RVR_GT1 24160	52.04 4.30 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.33 2.88 -0.01	49.81 3.90 -0.01	77.02 6.49 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.82 7.38 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.51 8.54 -2.28	94.42 8.01 -7.07	96.17 8.60 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.17 9.03 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.63 4.95 -17.13
NYPA_HARLEM__RVR_GT2 24161	52.04 4.30 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.33 2.88 -0.01	49.81 3.90 -0.01	77.02 6.49 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.82 7.38 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.51 8.54 -2.28	94.42 8.01 -7.07	96.17 8.60 -6.43	93.29 8.14 -6.07	92.31 7.88 -6.43	92.88 8.98 -0.01	94.17 9.03 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.63 4.95 -17.13

NYPA_KENT____GT 24152	52.23 4.49 -0.01	41.37 3.38 -0.01	36.96 2.89 -0.01	35.46 2.78 -0.01	36.33 2.88 -0.01	49.86 3.95 -0.01	77.10 6.56 -0.01	89.82 7.10 -10.29	116.54 6.82 -36.39	123.19 7.04 -41.21	94.05 7.69 -8.73	88.78 7.65 -3.08	84.86 8.61 5.72	86.38 8.87 6.19	84.42 8.25 3.18	81.84 8.93 8.23	92.14 8.38 -4.69	92.14 8.11 -6.03	90.35 9.40 2.94	52.09 9.37 42.43	197.24 7.78 -114.61	199.48 7.06 -127.68	61.92 6.03 2.70	169.50 4.95 -116.00
NYPA_POUCH1____GT 24155	52.27 4.53 -0.01	41.37 3.38 -0.01	36.92 2.86 -0.01	35.39 2.71 -0.01	36.26 2.81 -0.01	49.76 3.86 -0.01	77.18 6.63 -0.02	96.99 7.10 -17.45	141.28 6.67 -61.28	149.69 6.89 -67.86	150.42 7.53 -65.25	150.73 7.49 -65.18	151.33 8.36 -60.99	151.44 8.70 -59.04	151.12 8.09 -63.68	151.61 8.76 -61.71	151.07 8.30 -63.69	150.86 8.03 -64.83	164.49 9.23 -71.37	164.57 9.37 -70.05	164.67 7.78 -82.04	164.55 6.93 -92.88	146.10 5.92 -81.60	141.28 4.85 -87.88
NYPA_VERNON____GT2 24162	52.09 4.34 -0.01	41.29 3.30 -0.01	36.93 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.81 3.90 -0.01	76.96 6.42 0.00	82.93 6.95 -3.54	95.81 6.67 -15.80	99.43 6.89 -17.60	92.20 7.69 -6.88	92.20 7.65 -6.50	92.20 8.53 -1.70	92.20 8.79 0.28	92.20 8.25 -4.61	92.20 8.84 -2.22	92.20 8.38 -4.75	92.20 8.11 -6.09	92.20 9.31 1.00	79.85 9.28 14.58	65.53 7.63 16.94	58.78 6.93 12.88	63.99 5.98 0.57	55.86 4.90 -2.41
NYPA_VERNON____GT3 24163	52.09 4.34 -0.01	41.29 3.30 -0.01	36.93 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.81 3.90 -0.01	76.96 6.42 0.00	82.93 6.95 -3.54	95.81 6.67 -15.80	99.43 6.89 -17.60	92.20 7.69 -6.88	92.20 7.65 -6.50	92.20 8.53 -1.70	92.20 8.79 0.28	92.20 8.25 -4.61	92.20 8.84 -2.22	92.20 8.38 -4.75	92.20 8.11 -6.09	92.20 9.31 1.00	79.85 9.28 14.58	65.53 7.63 16.94	58.78 6.93 12.88	63.99 5.98 0.57	55.86 4.90 -2.41
NYPA____ASTORIA_CC1 323568	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	84.96 6.60 -5.03	87.07 6.89 -5.24	91.15 7.61 -5.91	93.91 7.57 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.19 8.17 -8.68	97.67 8.84 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.11 5.98 -0.55	70.54 4.85 -17.13
NYPA____ASTORIA_CC2 323569	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	84.96 6.60 -5.03	87.07 6.89 -5.24	91.15 7.61 -5.91	93.91 7.57 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.19 8.17 -8.68	97.67 8.84 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.11 5.98 -0.55	70.54 4.85 -17.13
NYPA____HOLTSVILL 23794	52.12 4.39 0.00	41.70 3.72 0.00	37.94 3.88 0.00	36.60 3.92 -0.01	37.43 3.98 -0.01	49.85 3.95 0.00	77.66 7.12 0.00	79.82 7.39 0.00	81.86 8.36 -0.17	83.66 8.54 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.23 11.58 -0.76	96.73 11.58 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.06 7.50 -21.97	65.15 6.12 -10.48
NYPA____HELLGATE_GT1 24158	52.04 4.30 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.33 2.88 -0.01	49.81 3.90 -0.01	77.02 6.49 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.82 7.38 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.51 8.54 -2.28	94.34 7.93 -7.07	96.09 8.52 -6.43	93.21 8.07 -6.07	92.23 7.80 -6.43	92.79 8.89 -0.01	94.17 9.03 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.63 4.95 -17.13
NYPA____HELLGATE_GT2 24159	52.04 4.30 -0.01	41.29 3.30 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.33 2.88 -0.01	49.81 3.90 -0.01	77.02 6.49 0.00	79.18 6.74 -0.01	83.87 6.45 -4.09	85.87 6.67 -4.27	89.82 7.38 -4.81	92.23 7.41 -6.76	94.81 8.28 -4.56	94.51 8.54 -2.28	94.34 7.93 -7.07	96.09 8.52 -6.43	93.21 8.07 -6.07	92.23 7.80 -6.43	92.79 8.89 -0.01	94.17 9.03 0.00	82.51 7.56 -0.11	75.83 6.73 -4.36	64.88 5.86 -0.44	70.63 4.95 -17.13
NYS_BARGE____HYD 23848	44.06 -3.68 0.00	34.94 -3.04 0.00	31.57 -2.49 0.00	30.65 -2.03 0.00	31.17 -2.27 0.00	42.64 -3.26 0.00	65.60 -4.94 0.00	69.25 -3.19 0.00	70.84 -2.49 0.00	70.44 -4.50 0.00	72.75 -4.89 0.00	73.60 -4.45 0.00	77.71 -4.26 0.00	79.09 -4.60 0.00	74.98 -4.36 0.00	76.03 -5.11 0.00	74.01 -5.06 0.00	72.38 -5.62 0.00	76.68 -7.21 0.00	78.85 -6.30 0.00	67.88 -6.96 0.00	59.30 -5.44 0.00	54.78 -3.81 0.00	42.24 -6.31 -0.01
O.H_GEN_BRUCE 24063	43.72 -4.01 0.00	34.75 -3.23 0.00	31.40 -2.66 0.00	30.45 -2.22 0.00	31.00 -2.44 0.00	42.32 -3.58 0.00	64.75 -5.78 0.00	67.73 -4.71 0.00	69.30 -4.03 0.00	68.86 -6.07 0.00	71.04 -6.60 0.00	71.89 -6.17 0.00	76.00 -6.07 -0.09	77.16 -6.44 0.09	73.23 -6.11 0.00	74.32 -6.82 0.00	72.43 -6.64 0.00	70.82 -7.18 0.00	75.00 -8.89 0.00	76.89 -8.26 0.00	66.46 -8.38 0.00	58.20 -6.54 0.00	53.90 -4.69 0.00	42.00 -6.55 -0.01
OAK_ORCHARD____HYD 24046	45.11 -2.63 0.00	36.08 -1.90 0.00	32.52 -1.53 0.00	31.27 -1.41 0.00	31.94 -1.50 0.00	43.84 -2.07 0.00	67.43 -3.10 0.00	70.04 -2.39 0.00	71.35 -1.98 0.00	71.86 -3.07 0.00	74.38 -3.26 0.00	75.09 -2.97 0.00	78.94 -3.03 0.00	80.60 -3.10 0.00	76.33 -3.01 0.00	77.32 -3.81 0.00	75.35 -3.72 0.00	74.10 -3.90 0.00	79.45 -4.45 0.00	81.06 -4.09 0.00	70.28 -4.57 0.00	60.98 -3.75 0.00	55.77 -2.81 0.00	44.51 -4.03 0.00
OCC_CHEM____DRP 24175	43.91 -3.82 0.00	34.86 -3.11 0.00	31.50 -2.55 0.00	30.58 -2.09 0.00	31.10 -2.34 0.00	42.46 -3.44 0.00	65.10 -5.43 0.00	68.38 -4.06 0.00	70.03 -3.30 0.00	69.54 -5.40 0.00	71.74 -5.90 0.00	72.59 -5.46 0.00	76.65 -5.33 0.00	78.09 -5.61 0.00	73.95 -5.40 0.00	75.05 -6.09 0.00	73.06 -6.01 0.00	71.52 -6.47 0.00	75.67 -8.22 0.00	77.66 -7.49 0.00	66.98 -7.86 0.00	58.65 -6.09 0.00	54.37 -4.22 0.00	42.05 -6.51 -0.01
OLIN_CORP_DRP 24177	43.87 -3.87 0.00	34.83 -3.15 0.00	31.47 -2.59 0.00	30.55 -2.12 0.00	31.07 -2.37 0.00	42.46 -3.44 0.00	65.10 -5.43 0.00	68.59 -3.84 0.00	70.18 -3.15 0.00	69.76 -5.17 0.00	71.97 -5.67 0.00	72.82 -5.23 0.00	76.89 -5.08 0.00	78.34 -5.36 0.00	74.18 -5.16 0.00	75.30 -5.84 0.00	73.30 -5.77 0.00	71.68 -6.32 0.00	75.84 -8.05 0.00	77.91 -7.24 0.00	67.21 -7.63 0.00	58.78 -5.96 0.00	54.37 -4.22 0.00	42.05 -6.51 -0.01
ONONDAGA_REF_OCCRA 23987	47.30 -0.43 0.00	37.60 -0.38 0.00	33.75 -0.31 0.00	32.38 -0.29 0.00	33.14 -0.30 0.00	45.53 -0.37 0.00	70.18 -0.35 0.00	71.85 -0.58 0.00	72.89 -0.44 0.00	74.33 -0.60 0.00	77.02 -0.62 0.00	77.58 -0.47 0.00	81.56 -0.41 0.00	83.36 -0.33 0.00	78.87 -0.48 0.00	80.57 -0.57 0.00	78.52 -0.55 0.00	77.30 -0.70 0.00	83.31 -0.59 0.00	84.81 -0.34 0.00	74.17 -0.67 0.00	64.16 -0.58 0.00	58.00 -0.59 0.00	47.80 -0.78 -0.03
ONONDAGA____COGEN 23986	47.11 -0.62 0.00	37.48 -0.49 0.00	33.65 -0.41 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.90 -0.63 0.00	71.49 -0.94 0.00	72.45 -0.88 0.00	73.96 -0.97 0.00	76.63 -1.01 0.00	77.11 -0.94 0.00	80.99 -0.98 0.00	82.77 -0.92 0.00	78.39 -0.95 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.72 -1.17 0.00	84.21 -0.94 0.00	73.64 -1.20 0.00	63.77 -0.97 0.00	57.76 -0.82 0.00	47.65 -0.92 -0.03

ONTARIO___LFGE 23819	45.82 -1.91 0.00	36.46 -1.52 0.00	32.80 -1.26 0.00	31.53 -1.14 0.00	32.24 -1.20 0.00	44.39 -1.51 0.00	68.77 -1.76 0.00	70.77 -1.67 0.00	71.64 -1.69 0.00	72.61 -2.32 0.00	75.31 -2.33 0.00	76.02 -2.03 0.00	80.01 -1.97 0.00	81.69 -2.01 0.00	77.20 -2.14 0.00	78.70 -2.43 0.00	76.54 -2.53 0.00	75.27 -2.73 0.00	81.21 -2.68 0.00	82.94 -2.21 0.00	71.85 -2.99 0.00	62.15 -2.59 0.00	56.36 -2.23 0.00	45.68 -2.91 -0.04
OSWEGATCHIE___HYD 24044	47.21 -0.53 0.00	37.67 -0.30 0.00	33.85 -0.20 0.00	32.41 -0.26 0.00	33.11 -0.33 0.00	45.63 -0.28 0.00	70.81 0.28 0.00	72.58 0.14 0.00	73.70 0.37 0.00	75.53 0.60 0.00	77.17 -0.47 0.00	77.74 -0.31 0.00	81.24 -0.74 0.00	83.28 -0.42 0.00	78.63 -0.71 0.00	80.25 -0.89 0.00	78.36 -0.71 0.00	77.37 -0.62 0.00	83.14 -0.76 0.00	84.89 -0.26 0.00	74.54 -0.30 0.00	63.90 -0.84 0.00	57.65 -0.94 0.00	48.21 -0.34 0.00
OSWEGO___5 23606	46.49 -1.24 0.00	36.99 -0.99 0.00	33.20 -0.85 0.00	31.89 -0.78 0.00	32.61 -0.84 0.00	44.75 -1.15 0.00	68.84 -1.69 0.00	70.69 -1.74 0.00	71.64 -1.69 0.00	72.99 -1.95 0.00	75.62 -2.02 0.00	76.10 -1.95 0.00	80.01 -1.97 0.00	81.77 -1.92 0.00	77.44 -1.90 0.00	79.03 -2.11 0.00	77.01 -2.06 0.00	75.89 -2.11 0.00	81.71 -2.18 0.00	83.11 -2.04 0.00	72.82 -2.02 0.00	62.99 -1.75 0.00	57.06 -1.52 0.00	47.02 -1.55 -0.02
OSWEGO___6 23613	46.49 -1.24 0.00	36.99 -0.99 0.00	33.20 -0.85 0.00	31.89 -0.78 0.00	32.61 -0.84 0.00	44.75 -1.15 0.00	68.84 -1.69 0.00	70.69 -1.74 0.00	71.64 -1.69 0.00	72.99 -1.95 0.00	75.62 -2.02 0.00	76.10 -1.95 0.00	80.01 -1.97 0.00	81.77 -1.92 0.00	77.44 -1.90 0.00	79.03 -2.11 0.00	77.01 -2.06 0.00	75.89 -2.11 0.00	81.71 -2.18 0.00	83.11 -2.04 0.00	72.82 -2.02 0.00	62.99 -1.75 0.00	57.06 -1.52 0.00	47.02 -1.55 -0.02
OUTOKUMPU-AB___DRP 24206	44.20 -3.53 0.00	35.05 -2.92 0.00	31.64 -2.42 0.00	30.75 -1.93 0.00	31.23 -2.21 0.00	42.78 -3.12 0.00	65.88 -4.66 0.00	70.12 -2.32 0.00	71.72 -1.61 0.00	71.34 -3.60 0.00	73.68 -3.96 0.00	74.54 -3.51 0.00	78.69 -3.28 0.00	80.26 -3.43 0.00	75.93 -3.41 0.00	77.00 -4.14 0.00	74.96 -4.11 0.00	73.40 -4.60 0.00	77.60 -6.29 0.00	79.95 -5.19 0.00	68.70 -6.14 0.00	59.95 -4.79 0.00	55.36 -3.22 0.00	42.39 -6.17 -0.01
OXBOW___ 24026	44.10 -3.63 0.00	35.02 -2.96 0.00	31.60 -2.45 0.00	30.71 -1.96 0.00	31.20 -2.24 0.00	42.69 -3.21 0.00	65.60 -4.94 0.00	69.46 -2.97 0.00	71.13 -2.20 0.00	70.66 -4.27 0.00	72.98 -4.66 0.00	73.84 -4.21 0.00	77.96 -4.02 0.00	79.43 -4.27 0.00	75.30 -4.05 0.00	76.27 -4.87 0.00	74.33 -4.74 0.00	72.69 -5.30 0.00	76.93 -6.96 0.00	79.10 -6.05 0.00	68.11 -6.74 0.00	59.56 -5.18 0.00	55.01 -3.57 0.00	42.25 -6.31 -0.01
PEEKSKILL___ 23653	51.22 3.48 0.00	40.64 2.66 0.00	36.34 2.28 0.00	34.86 2.19 0.00	35.72 2.27 0.00	49.02 3.12 0.00	75.68 5.15 0.00	78.16 5.72 0.00	78.81 5.35 -0.13	80.69 5.62 -0.13	84.16 6.37 -0.15	84.66 6.40 -0.21	89.41 7.30 -0.14	91.22 7.45 -0.07	86.55 6.98 -0.22	89.87 7.63 -1.10	86.38 7.12 -0.19	85.06 6.86 -0.20	91.95 8.05 0.00	93.32 8.17 0.00	81.28 6.44 0.00	70.77 5.89 -0.14	63.58 4.98 -0.01	53.35 4.08 -0.72
PGE MADISON___WINDPWR 24146	48.88 1.15 0.00	38.93 0.95 0.00	34.98 0.92 0.00	33.59 0.91 0.00	34.31 0.87 0.00	47.42 1.51 0.00	74.27 3.74 0.00	75.84 3.40 0.00	76.70 3.37 0.00	78.23 3.30 0.00	81.05 3.42 0.00	82.03 3.98 0.00	86.07 4.10 0.00	88.46 4.77 0.00	82.91 3.57 0.00	84.46 3.33 0.00	82.47 3.40 0.00	80.96 2.96 0.00	88.00 4.11 0.00	89.75 4.60 0.00	77.61 2.77 0.00	66.49 1.75 0.00	59.82 1.23 0.00	49.12 0.49 -0.08
PIERCEFIELD___HYD 23852	46.73 -1.00 0.00	37.29 -0.68 0.00	33.51 -0.54 0.00	32.09 -0.59 0.00	32.77 -0.67 0.00	45.17 -0.73 0.00	69.97 -0.56 0.00	72.14 -0.29 0.00	73.26 -0.07 0.00	75.01 0.07 0.00	76.32 -1.32 0.00	76.80 -1.25 0.00	80.09 -1.89 0.00	82.02 -1.67 0.00	77.76 -1.59 0.00	79.52 -1.62 0.00	77.80 -1.27 0.00	77.14 -0.86 0.00	82.63 -1.26 0.00	84.04 -1.11 0.00	74.24 -0.60 0.00	63.31 -1.42 0.00	57.12 -1.46 0.00	48.06 -0.49 0.00
PINELAWN_CC_1 323563	52.17 4.44 0.00	41.55 3.57 0.00	37.53 3.47 0.00	36.18 3.50 -0.01	37.02 3.58 -0.01	49.71 3.81 0.00	77.66 7.12 0.00	79.89 7.46 0.00	81.86 8.36 -0.17	83.58 8.47 -0.18	87.24 9.39 -0.20	91.46 9.37 -4.04	92.50 10.33 -0.19	94.50 10.71 -0.09	93.28 10.08 -3.86	93.11 10.79 -1.18	93.11 10.28 -3.76	93.26 10.22 -5.05	96.14 11.49 -0.76	96.73 11.58 -0.01	90.00 9.36 -5.80	83.71 8.48 -10.49	87.88 7.32 -21.97	64.90 5.87 -10.48
PJM_GEN_KEystone 24065	42.72 -5.01 0.00	38.13 0.15 0.00	34.26 0.20 0.00	33.00 0.33 0.00	33.74 0.30 0.00	46.36 0.46 0.00	70.67 0.14 0.00	73.16 -3.55 -4.27	70.74 1.10 3.69	76.29 0.75 -0.61	79.56 1.24 -0.68	79.87 0.86 -0.96	78.86 -3.85 -0.74	84.68 0.75 -0.23	82.09 1.75 -1.01	76.99 -5.52 -1.37	81.12 1.19 -0.86	77.35 -1.56 -0.91	76.09 -7.80 0.00	87.87 2.72 0.00	76.35 1.50 -0.01	66.91 1.55 -0.62	59.82 1.17 -0.06	44.30 -6.41 -2.16
PJM_GEN_NEPTUNE_PROXY 323594	51.69 3.96 0.00	41.09 3.11 0.00	37.09 3.03 0.00	35.72 3.04 -0.01	36.56 3.11 -0.01	49.25 3.35 0.00	76.81 6.28 0.00	78.88 6.45 0.00	80.91 7.41 -0.17	82.53 7.42 -0.18	85.99 8.15 -0.20	90.14 8.04 -4.04	91.28 9.02 -0.29	93.07 9.37 0.00	91.93 8.73 -3.86	91.81 9.49 -1.18	91.84 9.01 -3.76	91.94 8.89 -5.05	94.63 9.98 -0.76	95.20 10.05 -0.01	88.73 8.08 -5.80	82.61 7.38 -10.49	87.00 6.44 -21.97	64.13 5.10 -10.48
PLEASANTVLY___LBMP 24000	51.12 3.39 0.00	40.56 2.58 0.00	36.30 2.25 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.93 3.03 0.00	75.33 4.80 0.00	77.58 5.14 0.00	78.24 4.91 0.00	80.18 5.25 0.00	83.46 5.82 0.00	83.83 5.78 0.00	88.53 6.56 0.00	90.47 6.78 0.00	85.61 6.27 0.00	89.05 6.82 -1.09	85.47 6.40 0.00	84.16 6.16 0.00	91.11 7.21 0.00	92.47 7.32 0.00	80.60 5.76 0.00	70.11 5.37 0.00	63.21 4.63 0.00	52.69 3.84 -0.30
POLETTI___ 23519	51.88 4.15 0.00	41.13 3.15 0.00	36.75 2.69 0.00	35.26 2.58 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.03 6.59 -0.01	83.81 6.38 -4.10	85.80 6.59 -4.27	89.90 7.45 -4.81	92.22 7.41 -6.75	94.89 8.36 -4.55	94.52 8.54 -2.29	94.43 8.01 -7.07	96.18 8.60 -6.44	93.29 8.14 -6.08	92.29 7.88 -6.42	93.04 9.14 -0.01	94.35 9.20 0.00	82.34 7.41 -0.09	75.88 6.80 -4.35	64.89 5.86 -0.45	67.37 4.81 -14.01
PORT_JEFF_3 23555	52.22 4.49 0.00	41.78 3.80 0.00	38.04 3.98 0.00	36.70 4.02 -0.01	37.53 4.08 -0.01	49.94 4.04 0.00	77.59 7.05 0.00	79.75 7.32 0.00	81.79 8.29 -0.17	83.58 8.47 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.60 10.39 -3.86	93.36 11.03 -1.18	93.35 10.52 -3.76	92.95 9.91 -5.05	95.97 11.33 -0.76	96.56 11.41 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.23 7.67 -21.97	65.29 6.26 -10.48
PORT_JEFF_4 23616	52.22 4.49 0.00	41.78 3.80 0.00	38.04 3.98 0.00	36.70 4.02 -0.01	37.53 4.08 -0.01	49.94 4.04 0.00	77.59 7.05 0.00	79.75 7.32 0.00	81.79 8.29 -0.17	83.58 8.47 -0.18	87.47 9.63 -0.20	91.70 9.60 -4.04	92.74 10.57 -0.19	94.84 11.05 -0.09	93.60 10.39 -3.86	93.36 11.03 -1.18	93.35 10.52 -3.76	92.95 9.91 -5.05	95.97 11.33 -0.76	96.56 11.41 -0.01	90.15 9.50 -5.80	83.71 8.48 -10.49	88.23 7.67 -21.97	65.29 6.26 -10.48

PORT_JEFF_IC 23713	52.36 4.63 0.00	41.89 3.91 0.00	38.11 4.05 0.00	36.76 4.08 -0.01	37.63 4.18 -0.01	50.03 4.13 0.00	77.87 7.34 0.00	80.04 7.61 0.00	82.08 8.58 -0.17	83.88 8.77 -0.18	87.78 9.94 -0.20	92.09 9.99 -4.04	93.15 10.98 -0.19	95.25 11.47 -0.09	93.99 10.79 -3.86	93.76 11.44 -1.18	93.74 10.91 -3.76	93.03 9.98 -5.05	96.14 11.49 -0.76	96.65 11.50 -0.01	90.52 9.88 -5.80	84.04 8.80 -10.49	88.41 7.85 -21.97	65.44 6.41 -10.48
PPL PILGRIM_ST_GT1 24216	52.31 4.58 0.00	41.74 3.76 0.00	37.84 3.78 0.00	36.47 3.79 -0.01	37.33 3.88 -0.01	49.89 3.99 0.00	77.94 7.41 0.00	80.18 7.75 0.00	82.23 8.73 -0.17	84.03 8.92 -0.18	87.78 9.94 -0.20	91.54 9.44 -4.04	92.33 10.16 -0.19	94.42 10.63 -0.09	93.20 10.00 -3.86	92.95 10.63 -1.18	92.95 10.12 -3.76	92.95 9.91 -5.05	95.89 11.24 -0.76	96.48 11.32 -0.01	90.00 9.36 -5.80	83.97 8.74 -10.49	88.23 7.67 -21.97	65.24 6.21 -10.48
PPL PILGRIM_ST_GT2 24217	52.31 4.58 0.00	41.74 3.76 0.00	37.84 3.78 0.00	36.47 3.79 -0.01	37.33 3.88 -0.01	49.89 3.99 0.00	77.94 7.41 0.00	80.18 7.75 0.00	82.23 8.73 -0.17	84.03 8.92 -0.18	87.78 9.94 -0.20	91.54 9.44 -4.04	92.33 10.16 -0.19	94.42 10.63 -0.09	93.20 10.00 -3.86	92.95 10.63 -1.18	92.95 10.12 -3.76	92.95 9.91 -5.05	95.89 11.24 -0.76	96.48 11.32 -0.01	90.00 9.36 -5.80	83.97 8.74 -10.49	88.23 7.67 -21.97	65.24 6.21 -10.48
PPL_SHRM_GT3 24213	51.93 4.20 0.00	41.70 3.72 0.00	38.18 4.12 0.00	36.86 4.18 -0.01	37.69 4.25 -0.01	49.85 3.95 0.00	77.45 6.91 0.00	79.68 7.24 0.00	81.72 8.21 -0.17	83.51 8.39 -0.18	87.31 9.47 -0.20	91.70 9.60 -4.04	92.66 10.49 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.31 11.66 -0.76	96.91 11.75 -0.01	90.15 9.50 -5.80	83.65 8.42 -10.49	87.88 7.32 -21.97	65.00 5.97 -10.48
PPL_SHRM_GT4 24214	51.93 4.20 0.00	41.70 3.72 0.00	38.18 4.12 0.00	36.86 4.18 -0.01	37.69 4.25 -0.01	49.85 3.95 0.00	77.45 6.91 0.00	79.68 7.24 0.00	81.72 8.21 -0.17	83.51 8.39 -0.18	87.31 9.47 -0.20	91.70 9.60 -4.04	92.66 10.49 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.31 11.66 -0.76	96.91 11.75 -0.01	90.15 9.50 -5.80	83.65 8.42 -10.49	87.88 7.32 -21.97	65.00 5.97 -10.48
PROJECT___ORANGE 1 24174	47.06 -0.67 0.00	37.45 -0.53 0.00	33.58 -0.48 0.00	32.25 -0.42 0.00	33.01 -0.43 0.00	45.35 -0.55 0.00	69.76 -0.78 0.00	71.49 -0.94 0.00	72.52 -0.81 0.00	73.96 -0.97 0.00	76.71 -0.93 0.00	77.11 -0.94 0.00	81.07 -0.90 0.00	82.94 -0.75 0.00	78.47 -0.87 0.00	80.16 -0.97 0.00	78.04 -1.03 0.00	76.83 -1.17 0.00	82.80 -1.09 0.00	84.30 -0.85 0.00	73.64 -1.20 0.00	63.83 -0.91 0.00	57.76 -0.82 0.00	47.50 -1.07 -0.02
PROJECT___ORANGE 2 24166	47.06 -0.67 0.00	37.45 -0.53 0.00	33.58 -0.48 0.00	32.25 -0.42 0.00	33.01 -0.43 0.00	45.35 -0.55 0.00	69.76 -0.78 0.00	71.49 -0.94 0.00	72.52 -0.81 0.00	73.96 -0.97 0.00	76.71 -0.93 0.00	77.11 -0.94 0.00	81.07 -0.90 0.00	82.94 -0.75 0.00	78.47 -0.87 0.00	80.16 -0.97 0.00	78.04 -1.03 0.00	76.83 -1.17 0.00	82.80 -1.09 0.00	84.30 -0.85 0.00	73.64 -1.20 0.00	63.83 -0.91 0.00	57.76 -0.82 0.00	47.50 -1.07 -0.02
PYRITES___HYD 24023	47.35 -0.38 0.00	37.83 -0.15 0.00	33.95 -0.10 0.00	32.51 -0.16 0.00	33.24 -0.20 0.00	45.86 -0.05 0.00	71.24 0.71 0.00	73.45 1.01 0.00	74.58 1.25 0.00	76.43 1.50 0.00	77.72 0.08 0.00	78.29 0.23 0.00	81.73 -0.25 0.00	83.86 0.17 0.00	79.34 0.00 0.00	80.41 -0.73 0.00	78.75 -0.32 0.00	78.00 0.00 0.00	83.64 -0.25 0.00	85.06 -0.09 0.00	75.14 0.30 0.00	63.96 -0.78 0.00	57.65 -0.94 0.00	48.45 -0.10 0.00
RAMAPO___LBMP 323565	51.12 3.39 0.00	40.52 2.54 0.00	36.27 2.21 0.00	34.80 2.12 0.00	35.65 2.21 0.00	48.98 3.08 0.00	75.61 5.08 0.00	78.01 5.58 0.00	78.64 5.21 -0.10	80.43 5.40 -0.11	83.89 6.13 -0.12	84.31 6.09 -0.17	89.14 7.05 -0.11	90.95 7.20 -0.06	86.18 6.66 -0.17	89.44 7.30 -1.00	86.10 6.88 -0.15	84.71 6.55 -0.16	91.69 7.80 0.00	93.07 7.92 0.00	80.98 6.14 0.00	70.54 5.70 -0.11	63.34 4.75 -0.01	53.10 3.93 -0.62
RANKINE____ 23646	43.77 -3.96 0.00	34.67 -3.30 0.00	31.30 -2.76 0.00	30.42 -2.25 0.00	30.93 -2.51 0.00	42.32 -3.58 0.00	65.24 -5.29 0.00	69.54 -2.90 0.00	70.98 -2.35 0.00	70.66 -4.27 0.00	73.06 -4.58 0.00	73.99 -4.06 0.00	78.12 -3.85 0.00	79.59 -4.10 0.00	75.38 -3.97 0.00	76.51 -4.62 0.00	74.40 -4.67 0.00	72.77 -5.23 0.00	76.85 -7.05 0.00	79.10 -6.05 0.00	68.11 -6.74 0.00	59.37 -5.37 0.00	54.66 -3.93 0.00	42.11 -6.46 -0.01
RAVENSWOOD_GT2_1 24244	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.10 6.66 -0.01	84.74 6.38 -5.03	86.85 6.67 -5.24	91.00 7.45 -5.91	93.83 7.49 -8.29	95.92 8.36 -5.59	95.12 8.62 -2.81	96.12 8.09 -8.68	97.51 8.68 -7.69	94.75 8.22 -7.46	93.75 7.88 -7.88	93.04 9.14 -0.01	94.35 9.20 0.00	82.36 7.41 -0.11	76.87 6.80 -5.33	64.94 5.80 -0.55	70.44 4.76 -17.13
RAVENSWOOD_GT2_2 24245	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.10 6.66 -0.01	84.74 6.38 -5.03	86.85 6.67 -5.24	91.00 7.45 -5.91	93.83 7.49 -8.29	95.92 8.36 -5.59	95.12 8.62 -2.81	96.12 8.09 -8.68	97.51 8.68 -7.69	94.75 8.22 -7.46	93.75 7.88 -7.88	93.04 9.14 -0.01	94.35 9.20 0.00	82.36 7.41 -0.11	76.87 6.80 -5.33	64.94 5.80 -0.55	70.44 4.76 -17.13
RAVENSWOOD_GT2_3 24246	51.88 4.15 0.00	41.17 3.19 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.15 2.71 0.00	49.62 3.72 0.00	76.67 6.14 0.00	79.18 6.74 -0.01	84.81 6.45 -5.03	86.92 6.74 -5.24	91.08 7.53 -5.91	93.91 7.57 -8.29	96.00 8.44 -5.59	95.21 8.70 -2.81	96.19 8.17 -8.68	97.59 8.76 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.43 7.48 -0.11	76.94 6.86 -5.33	64.99 5.86 -0.55	70.49 4.81 -17.13
RAVENSWOOD_GT2_4 24247	51.88 4.15 0.00	41.17 3.19 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.15 2.71 0.00	49.62 3.72 0.00	76.67 6.14 0.00	79.18 6.74 -0.01	84.81 6.45 -5.03	86.92 6.74 -5.24	91.08 7.53 -5.91	93.91 7.57 -8.29	96.00 8.44 -5.59	95.21 8.70 -2.81	96.19 8.17 -8.68	97.59 8.76 -7.69	94.83 8.30 -7.46	93.91 8.03 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.43 7.48 -0.11	76.94 6.86 -5.33	64.99 5.86 -0.55	70.49 4.81 -17.13
RAVENSWOOD_GT3_1 24248	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.10 6.66 -0.01	84.74 6.38 -5.03	86.85 6.67 -5.24	91.00 7.45 -5.91	93.83 7.49 -8.29	95.92 8.36 -5.59	95.12 8.62 -2.81	96.12 8.09 -8.68	97.51 8.68 -7.69	94.75 8.22 -7.46	93.75 7.88 -7.88	93.04 9.14 -0.01	94.35 9.20 0.00	82.36 7.41 -0.11	76.87 6.80 -5.33	64.94 5.80 -0.55	70.44 4.76 -17.13
RAVENSWOOD_GT3_2 24249	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.10 6.66 -0.01	84.74 6.38 -5.03	86.85 6.67 -5.24	91.00 7.45 -5.91	93.83 7.49 -8.29	95.92 8.36 -5.59	95.12 8.62 -2.81	96.12 8.09 -8.68	97.51 8.68 -7.69	94.75 8.22 -7.46	93.75 7.88 -7.88	93.04 9.14 -0.01	94.35 9.20 0.00	82.36 7.41 -0.11	76.87 6.80 -5.33	64.94 5.80 -0.55	70.44 4.76 -17.13

RAVENSWOOD_GT3_3 24250	51.93 4.20 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	84.89 6.53 -5.03	87.00 6.82 -5.24	91.15 7.61 -5.91	93.99 7.65 -8.29	96.17 8.61 -5.59	95.29 8.79 -2.81	96.27 8.25 -8.68	97.67 8.84 -7.69	94.91 8.38 -7.46	93.99 8.11 -7.88	93.30 9.40 -0.01	94.52 9.37 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.05 5.92 -0.55	70.54 4.85 -17.13
RAVENSWOOD_GT3_4 24251	51.93 4.20 0.00	41.21 3.23 0.00	36.81 2.76 0.00	35.32 2.65 0.00	36.18 2.74 0.00	49.66 3.76 0.00	76.74 6.21 0.00	79.25 6.81 -0.01	84.89 6.53 -5.03	87.00 6.82 -5.24	91.15 7.61 -5.91	93.99 7.65 -8.29	96.17 8.61 -5.59	95.29 8.79 -2.81	96.27 8.25 -8.68	97.67 8.84 -7.69	94.91 8.38 -7.46	93.99 8.11 -7.88	93.30 9.40 -0.01	94.52 9.37 0.00	82.51 7.56 -0.11	77.00 6.93 -5.33	65.05 5.92 -0.55	70.54 4.85 -17.13
RAVENSWOOD_GT_1 23729	52.09 4.34 -0.01	41.29 3.30 -0.01	36.93 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.81 3.90 -0.01	76.96 6.42 0.00	82.93 6.95 -3.54	95.81 6.67 -15.80	99.43 6.89 -17.60	92.20 7.69 -6.88	92.20 7.65 -6.50	92.20 8.53 -1.70	92.20 8.79 0.28	92.20 8.25 -4.61	92.20 8.84 -2.22	92.20 8.38 -4.75	92.20 8.11 -6.09	92.20 9.31 1.00	79.85 9.28 14.58	65.53 7.63 16.94	58.78 6.93 12.88	63.99 5.98 0.57	55.86 4.90 -2.41
RAVENSWOOD_GT_10 24258	51.84 4.10 0.00	41.13 3.15 0.00	36.75 2.69 0.00	35.26 2.58 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.51 6.66 -0.42	85.98 6.38 -6.27	88.27 6.67 -6.67	91.11 7.45 -6.02	93.55 7.41 -8.08	95.47 8.36 -5.14	94.77 8.62 -2.45	95.65 8.09 -8.21	96.87 8.68 -7.05	94.44 8.22 -7.14	93.55 7.88 -7.67	92.93 9.14 0.11	92.66 9.20 1.68	80.39 7.41 1.86	74.77 6.80 -3.23	64.81 5.80 -0.42	68.74 4.76 -15.43
RAVENSWOOD_GT_11 24259	51.84 4.10 0.00	41.13 3.15 0.00	36.75 2.69 0.00	35.26 2.58 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.51 6.66 -0.42	85.98 6.38 -6.27	88.27 6.67 -6.67	91.11 7.45 -6.02	93.55 7.41 -8.08	95.47 8.36 -5.14	94.77 8.62 -2.45	95.65 8.09 -8.21	96.87 8.68 -7.05	94.44 8.22 -7.14	93.55 7.88 -7.67	92.93 9.14 0.11	92.66 9.20 1.68	80.39 7.41 1.86	74.77 6.80 -3.23	64.81 5.80 -0.42	68.74 4.76 -15.43
RAVENSWOOD_GT_4 24252	51.83 4.10 0.00	41.09 3.11 0.00	36.74 2.69 0.00	35.25 2.58 0.00	36.08 2.64 0.00	49.52 3.63 0.00	76.53 6.00 0.00	81.72 6.59 -2.70	92.94 6.38 -13.23	96.26 6.67 -14.65	91.74 7.45 -6.64	92.39 7.41 -6.93	92.96 8.36 -2.63	92.77 8.62 -0.45	92.93 8.01 -5.58	93.34 8.68 -3.52	92.69 8.22 -5.39	92.39 7.88 -6.52	92.27 9.14 0.76	83.24 9.20 11.10	69.30 7.33 12.88	62.93 6.73 8.54	64.08 5.80 0.30	59.23 4.76 -5.92
RAVENSWOOD_GT_5 24254	51.83 4.10 0.00	41.09 3.11 0.00	36.74 2.69 0.00	35.25 2.58 0.00	36.08 2.64 0.00	49.52 3.63 0.00	76.53 6.00 0.00	81.72 6.59 -2.70	92.94 6.38 -13.23	96.26 6.67 -14.65	91.74 7.45 -6.64	92.39 7.41 -6.93	92.96 8.36 -2.63	92.77 8.62 -0.45	92.93 8.01 -5.58	93.34 8.68 -3.52	92.69 8.22 -5.39	92.39 7.88 -6.52	92.27 9.14 0.76	83.24 9.20 11.10	69.30 7.33 12.88	62.93 6.73 8.54	64.08 5.80 0.30	59.23 4.76 -5.92
RAVENSWOOD_GT_6 24253	51.83 4.10 0.00	41.09 3.11 0.00	36.74 2.69 0.00	35.25 2.58 0.00	36.08 2.64 0.00	49.52 3.63 0.00	76.53 6.00 0.00	81.72 6.59 -2.70	92.94 6.38 -13.23	96.26 6.67 -14.65	91.74 7.45 -6.64	92.39 7.41 -6.93	92.96 8.36 -2.63	92.77 8.62 -0.45	92.93 8.01 -5.58	93.34 8.68 -3.52	92.69 8.22 -5.39	92.39 7.88 -6.52	92.27 9.14 0.76	83.24 9.20 11.10	69.30 7.33 12.88	62.93 6.73 8.54	64.08 5.80 0.30	59.23 4.76 -5.92
RAVENSWOOD_GT_7 24255	51.83 4.10 0.00	41.09 3.11 0.00	36.74 2.69 0.00	35.25 2.58 0.00	36.08 2.64 0.00	49.52 3.63 0.00	76.53 6.00 0.00	81.72 6.59 -2.70	92.94 6.38 -13.23	96.26 6.67 -14.65	91.74 7.45 -6.64	92.39 7.41 -6.93	92.96 8.36 -2.63	92.77 8.62 -0.45	92.93 8.01 -5.58	93.34 8.68 -3.52	92.69 8.22 -5.39	92.39 7.88 -6.52	92.27 9.14 0.76	83.24 9.20 11.10	69.30 7.33 12.88	62.93 6.73 8.54	64.08 5.80 0.30	59.23 4.76 -5.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.84 4.10 0.00	41.13 3.15 0.00	36.75 2.69 0.00	35.26 2.58 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.51 6.66 -0.42	85.98 6.38 -6.27	88.27 6.67 -6.67	91.11 7.45 -6.02	93.55 7.41 -8.08	95.47 8.36 -5.14	94.77 8.62 -2.45	95.65 8.09 -8.21	96.87 8.68 -7.05	94.44 8.22 -7.14	93.55 7.88 -7.67	92.93 9.14 0.11	92.66 9.20 1.68	80.39 7.41 1.86	74.77 6.80 -3.23	64.81 5.80 -0.42	68.74 4.76 -15.43
RAVENSWOOD_GT_9 24257	51.84 4.10 0.00	41.13 3.15 0.00	36.75 2.69 0.00	35.26 2.58 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.51 6.66 -0.42	85.98 6.38 -6.27	88.27 6.67 -6.67	91.11 7.45 -6.02	93.55 7.41 -8.08	95.47 8.36 -5.14	94.77 8.62 -2.45	95.65 8.09 -8.21	96.87 8.68 -7.05	94.44 8.22 -7.14	93.55 7.88 -7.67	92.93 9.14 0.11	92.66 9.20 1.68	80.39 7.41 1.86	74.77 6.80 -3.23	64.81 5.80 -0.42	68.74 4.76 -15.43
RAVENSWOOD___1 23533	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.81 3.90 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	85.03 6.67 -5.03	87.07 6.89 -5.24	91.23 7.69 -5.91	93.99 7.65 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.27 8.25 -8.68	97.67 8.84 -7.69	94.91 8.38 -7.46	93.99 8.11 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.58 7.63 -0.11	77.06 6.93 -5.33	65.11 5.98 -0.55	70.59 4.90 -17.13
RAVENSWOOD___2 23534	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.29 2.84 -0.01	49.81 3.90 -0.01	76.88 6.35 0.00	79.39 6.95 -0.01	85.03 6.67 -5.03	87.07 6.89 -5.24	91.23 7.69 -5.91	93.99 7.65 -8.29	96.08 8.53 -5.59	95.29 8.79 -2.81	96.27 8.25 -8.68	97.67 8.84 -7.69	94.91 8.38 -7.46	93.99 8.11 -7.88	93.21 9.31 -0.01	94.43 9.28 0.00	82.58 7.63 -0.11	77.06 6.99 -5.33	65.17 6.03 -0.55	70.59 4.90 -17.13
RAVENSWOOD___3 23535	51.88 4.15 0.00	41.13 3.15 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.12 2.68 0.00	49.57 3.67 0.00	76.60 6.07 0.00	79.10 6.66 -0.01	84.74 6.38 -5.03	86.85 6.67 -5.24	91.00 7.45 -5.91	93.83 7.49 -8.29	95.92 8.36 -5.59	95.12 8.62 -2.81	96.12 8.09 -8.68	97.51 8.68 -7.69	94.75 8.22 -7.46	93.83 7.96 -7.88	93.04 9.14 -0.01	94.35 9.20 0.00	82.36 7.41 -0.11	76.87 6.80 -5.33	64.94 5.80 -0.55	70.44 4.76 -17.13
RAVENSWOOD___4 23820	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.26 2.81 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	75.91 6.35 3.47	74.42 6.67 5.58	74.90 6.89 6.93	90.20 7.61 -4.95	95.75 7.65 -10.05	99.91 8.53 -9.41	98.33 8.79 -5.85	100.29 8.25 -12.69	103.05 8.84 -13.07	97.58 8.38 -10.13	95.75 8.11 -9.64	94.21 9.31 -1.00	108.79 9.28 -14.36	99.37 7.63 -16.90	94.94 6.93 -23.28	66.27 6.03 -1.65	85.08 4.90 -31.63
RCPL_TRUST___DRP 24196	51.93 4.20 0.00	41.17 3.19 0.00	36.78 2.72 0.00	35.29 2.61 0.00	36.15 2.71 0.00	49.62 3.72 0.00	76.67 6.14 0.00	79.25 6.81 0.00	82.94 6.53 -3.08	84.97 6.82 -3.21	88.95 7.69 -3.62	90.78 7.65 -5.08	94.01 8.61 -3.43	94.29 8.87 -1.72	92.92 8.25 -5.32	95.14 8.93 -5.08	92.02 8.38 -4.57	90.94 8.11 -4.83	93.29 9.40 0.00	94.52 9.37 0.00	82.47 7.56 -0.07	74.87 6.86 -3.27	64.84 5.92 -0.34	63.97 4.81 -10.62

RENSSELAER___COGEN 23796	50.17 2.43 0.00	39.91 1.94 0.00	35.72 1.67 0.00	34.28 1.60 0.00	35.11 1.67 0.00	48.06 2.16 0.00	73.00 2.47 0.00	74.53 2.10 0.00	75.53 2.20 0.00	77.48 2.55 0.00	80.28 2.64 0.00	80.39 2.34 0.00	84.60 2.62 0.00	86.54 2.85 0.00	81.88 2.54 0.00	84.03 2.84 -0.05	81.76 2.69 0.00	80.34 2.34 0.00	86.83 2.94 0.00	88.13 2.98 0.00	77.01 2.17 0.00	67.46 2.72 0.00	61.05 2.46 0.00	51.39 2.48 -0.37
REVERE_CPPR_DRP 24186	48.54 0.81 0.00	38.66 0.68 0.00	34.70 0.65 0.00	33.26 0.59 0.00	34.04 0.60 0.00	46.86 0.96 0.00	72.65 2.12 0.00	74.32 1.88 0.00	75.46 2.13 0.00	77.18 2.25 0.00	79.81 2.17 0.00	80.86 2.81 0.00	84.84 2.87 0.00	86.62 2.93 0.00	81.64 2.30 0.00	83.33 2.19 0.00	81.36 2.29 0.00	79.79 1.79 0.00	86.33 2.43 0.00	87.87 2.72 0.00	76.56 1.72 0.00	65.90 1.17 0.00	59.46 0.88 0.00	49.04 0.49 -0.01
ROCHESTER_9_IC 23652	45.63 -2.10 0.00	36.46 -1.52 0.00	32.93 -1.12 0.00	31.56 -1.11 0.00	32.27 -1.17 0.00	44.43 -1.47 0.00	68.56 -1.97 0.00	71.27 -1.16 0.00	72.67 -0.66 0.00	73.21 -1.72 0.00	75.77 -1.86 0.00	76.49 -1.56 0.00	80.42 -1.56 0.00	82.10 -1.59 0.00	77.68 -1.67 0.00	78.62 -2.52 0.00	76.62 -2.45 0.00	75.35 -2.65 0.00	80.96 -2.94 0.00	82.51 -2.64 0.00	71.40 -3.44 0.00	61.89 -2.85 0.00	56.59 -1.99 0.00	45.05 -3.50 0.01
ROSETON___1 23587	50.98 3.25 0.00	40.45 2.47 0.00	36.20 2.15 0.00	34.73 2.06 0.00	35.58 2.14 0.00	48.79 2.89 0.00	75.19 4.66 0.00	77.50 5.07 0.00	78.17 4.84 0.00	80.03 5.10 0.00	83.31 5.67 0.00	83.67 5.62 0.00	88.37 6.39 0.00	90.31 6.61 0.00	85.53 6.19 0.00	88.57 6.65 -0.78	85.40 6.33 0.00	84.00 6.01 0.00	91.02 7.13 0.00	92.39 7.24 0.00	80.45 5.61 0.00	69.98 5.24 0.00	63.10 4.51 0.00	52.53 3.69 -0.29
ROSETON___2 23588	50.98 3.25 0.00	40.45 2.47 0.00	36.20 2.15 0.00	34.73 2.06 0.00	35.58 2.14 0.00	48.79 2.89 0.00	75.19 4.66 0.00	77.50 5.07 0.00	78.17 4.84 0.00	80.03 5.10 0.00	83.31 5.67 0.00	83.67 5.62 0.00	88.37 6.39 0.00	90.31 6.61 0.00	85.53 6.19 0.00	88.57 6.65 -0.78	85.40 6.33 0.00	84.00 6.01 0.00	91.02 7.13 0.00	92.39 7.24 0.00	80.45 5.61 0.00	69.98 5.24 0.00	63.10 4.51 0.00	52.53 3.69 -0.29
RUSSELL___1 23602	44.82 -2.91 0.00	36.69 -1.29 0.00	33.20 -0.85 0.00	31.66 -1.01 0.00	32.34 -1.10 0.00	43.74 -2.16 0.00	67.64 -2.89 0.00	70.48 -1.96 0.00	71.79 -1.54 0.00	72.46 -2.47 0.00	75.08 -2.56 0.00	75.79 -2.26 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.80 -2.54 0.00	77.24 -3.89 0.00	75.35 -3.72 0.00	74.10 -3.90 0.00	79.70 -4.19 0.00	81.15 -4.00 0.00	70.28 -4.57 0.00	60.72 -4.01 0.00	55.54 -3.05 0.00	44.32 -4.22 0.01
RUSSELL___2 23532	44.82 -2.91 0.00	36.69 -1.29 0.00	33.20 -0.85 0.00	31.66 -1.01 0.00	32.34 -1.10 0.00	43.74 -2.16 0.00	67.64 -2.89 0.00	70.48 -1.96 0.00	71.79 -1.54 0.00	72.46 -2.47 0.00	75.08 -2.56 0.00	75.79 -2.26 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.80 -2.54 0.00	77.24 -3.89 0.00	75.35 -3.72 0.00	74.10 -3.90 0.00	79.70 -4.19 0.00	81.15 -4.00 0.00	70.28 -4.57 0.00	60.72 -4.01 0.00	55.54 -3.05 0.00	44.32 -4.22 0.01
RUSSELL___3 23549	45.06 -2.67 0.00	36.35 -1.63 0.00	32.83 -1.23 0.00	31.43 -1.24 0.00	32.14 -1.30 0.00	43.84 -2.07 0.00	67.64 -2.89 0.00	70.33 -2.10 0.00	71.72 -1.61 0.00	72.31 -2.62 0.00	74.77 -2.87 0.00	75.55 -2.50 0.00	79.35 -2.62 0.00	81.02 -2.68 0.00	76.64 -2.70 0.00	77.49 -3.65 0.00	75.59 -3.48 0.00	74.25 -3.74 0.00	79.78 -4.11 0.00	81.32 -3.83 0.00	70.43 -4.42 0.00	60.98 -3.75 0.00	55.83 -2.75 0.00	44.46 -4.08 0.01
RUSSELL___4 23556	44.82 -2.91 0.00	36.69 -1.29 0.00	33.20 -0.85 0.00	31.66 -1.01 0.00	32.34 -1.10 0.00	43.74 -2.16 0.00	67.64 -2.89 0.00	70.48 -1.96 0.00	71.79 -1.54 0.00	72.46 -2.47 0.00	75.00 -2.64 0.00	75.79 -2.26 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.80 -2.54 0.00	77.24 -3.89 0.00	75.35 -3.72 0.00	74.10 -3.90 0.00	79.70 -4.19 0.00	81.15 -4.00 0.00	70.28 -4.57 0.00	60.72 -4.01 0.00	55.54 -3.05 0.00	44.32 -4.22 0.01
RUSSELL___STATION 23914	45.06 -2.67 0.00	36.35 -1.63 0.00	32.83 -1.23 0.00	31.43 -1.24 0.00	32.14 -1.30 0.00	43.84 -2.07 0.00	67.64 -2.89 0.00	70.33 -2.10 0.00	71.72 -1.61 0.00	72.31 -2.62 0.00	74.77 -2.87 0.00	75.55 -2.50 0.00	79.35 -2.62 0.00	81.02 -2.68 0.00	76.64 -2.70 0.00	77.49 -3.65 0.00	75.59 -3.48 0.00	74.25 -3.74 0.00	79.78 -4.11 0.00	81.32 -3.83 0.00	70.43 -4.42 0.00	60.98 -3.75 0.00	55.83 -2.75 0.00	44.46 -4.08 0.01
S SALMON___HYD 24043	47.06 -0.67 0.00	37.45 -0.53 0.00	33.61 -0.44 0.00	32.25 -0.42 0.00	32.97 -0.47 0.00	45.40 -0.50 0.00	70.11 -0.42 0.00	71.78 -0.65 0.00	72.74 -0.59 0.00	74.33 -0.60 0.00	76.94 -0.70 0.00	77.43 -0.62 0.00	81.32 -0.66 0.00	83.19 -0.50 0.00	78.55 -0.79 0.00	80.00 -1.14 0.00	78.20 -0.87 0.00	76.98 -1.01 0.00	83.05 -0.84 0.00	84.64 -0.51 0.00	73.87 -0.97 0.00	63.77 -0.97 0.00	57.71 -0.88 0.00	47.65 -0.92 -0.02
SELKIRK___II 23799	49.74 2.00 0.00	39.57 1.60 0.00	35.45 1.40 0.00	34.01 1.34 0.00	34.85 1.40 0.00	47.69 1.79 0.00	72.79 2.26 0.00	74.10 1.67 0.00	74.80 1.47 0.00	76.51 1.57 0.00	79.27 1.63 0.00	79.46 1.40 0.00	83.69 1.72 0.00	85.54 1.84 0.00	81.01 1.67 0.00	83.09 1.95 0.00	80.81 1.74 0.00	79.56 1.56 0.00	85.91 2.01 0.00	87.19 2.04 0.00	76.26 1.42 0.00	66.68 1.94 0.00	60.52 1.93 0.00	51.00 2.09 -0.37
SELKIRK___I 23801	49.74 2.00 0.00	39.57 1.60 0.00	35.45 1.40 0.00	34.01 1.34 0.00	34.81 1.37 0.00	47.69 1.79 0.00	72.72 2.19 0.00	74.32 1.88 0.00	75.02 1.69 0.00	76.88 1.95 0.00	79.66 2.02 0.00	79.92 1.87 0.00	84.19 2.21 0.00	86.04 2.34 0.00	81.48 2.14 0.00	83.65 2.52 0.00	81.36 2.29 0.00	80.10 2.11 0.00	86.58 2.68 0.00	87.87 2.72 0.00	76.79 1.95 0.00	66.94 2.20 0.00	60.64 2.05 0.00	50.90 1.99 -0.37
SENECA_OSWGO___HYD 24041	46.63 -1.10 0.00	37.10 -0.87 0.00	33.27 -0.78 0.00	31.96 -0.72 0.00	32.71 -0.74 0.00	44.94 -0.96 0.00	69.12 -1.41 0.00	70.84 -1.59 0.00	71.86 -1.47 0.00	73.28 -1.65 0.00	75.93 -1.71 0.00	76.41 -1.64 0.00	80.33 -1.64 0.00	82.10 -1.59 0.00	77.68 -1.67 0.00	79.35 -1.79 0.00	77.33 -1.74 0.00	76.13 -1.87 0.00	82.05 -1.85 0.00	83.53 -1.62 0.00	73.12 -1.72 0.00	63.25 -1.49 0.00	57.24 -1.35 0.00	47.16 -1.41 -0.02
SENECA___ENERGY 23797	46.16 -1.58 0.00	36.76 -1.22 0.00	33.00 -1.06 0.00	31.73 -0.95 0.00	32.44 -1.00 0.00	44.62 -1.29 0.00	68.91 -1.62 0.00	70.69 -1.74 0.00	71.57 -1.76 0.00	72.76 -2.17 0.00	75.39 -2.25 0.00	76.10 -1.95 0.00	80.01 -1.97 0.00	81.85 -1.84 0.00	77.36 -1.98 0.00	78.87 -2.27 0.00	76.78 -2.29 0.00	75.58 -2.42 0.00	81.54 -2.35 0.00	83.11 -2.04 0.00	72.22 -2.62 0.00	62.41 -2.33 0.00	56.59 -1.99 0.00	46.26 -2.33 -0.04
SHOEMAKER___GT 23640	50.60 2.86 0.00	40.14 2.16 0.00	35.93 1.87 0.00	34.47 1.80 0.00	35.31 1.87 0.00	48.47 2.57 0.00	74.76 4.23 0.00	77.07 4.64 0.00	77.66 4.33 0.00	79.50 4.57 0.00	82.76 5.12 0.00	83.20 5.15 0.00	87.88 5.90 0.00	89.72 6.03 0.00	84.98 5.63 0.00	87.97 6.09 -0.74	84.76 5.69 0.00	83.46 5.46 0.00	90.35 6.46 0.00	91.79 6.64 0.00	80.00 5.16 0.00	69.46 4.73 0.00	62.57 3.98 0.00	52.07 3.25 -0.27

SHOREHAM_IC_1 23715	51.93 4.20 0.00	41.70 3.72 0.00	38.18 4.12 0.00	36.86 4.18 -0.01	37.69 4.25 -0.01	49.85 3.95 0.00	77.45 6.91 0.00	79.68 7.24 0.00	81.72 8.21 -0.17	83.51 8.39 -0.18	87.31 9.47 -0.20	91.70 9.60 -4.04	92.66 10.49 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.31 11.66 -0.76	96.91 11.75 -0.01	90.15 9.50 -5.80	83.65 8.42 -10.49	87.88 7.32 -21.97	65.00 5.97 -10.48
SHOREHAM_IC_2 23716	51.93 4.20 0.00	41.70 3.72 0.00	38.18 4.12 0.00	36.86 4.18 -0.01	37.69 4.25 -0.01	49.85 3.95 0.00	77.45 6.91 0.00	79.68 7.24 0.00	81.72 8.21 -0.17	83.51 8.39 -0.18	87.31 9.47 -0.20	91.70 9.60 -4.04	92.66 10.49 -0.19	94.84 11.05 -0.09	93.52 10.31 -3.86	93.27 10.95 -1.18	93.27 10.44 -3.76	93.18 10.14 -5.05	96.31 11.66 -0.76	96.91 11.75 -0.01	90.15 9.50 -5.80	83.65 8.42 -10.49	87.88 7.32 -21.97	65.00 5.97 -10.48
SISSONVILLE____ 23735	46.73 -1.00 0.00	37.29 -0.68 0.00	33.51 -0.54 0.00	32.09 -0.59 0.00	32.77 -0.67 0.00	45.17 -0.73 0.00	69.97 -0.56 0.00	72.14 -0.29 0.00	73.26 -0.07 0.00	75.01 0.07 0.00	76.32 -1.32 0.00	76.80 -1.25 0.00	80.09 -1.89 0.00	82.02 -1.67 0.00	77.76 -1.59 0.00	79.52 -1.62 0.00	77.80 -1.27 0.00	77.14 -0.86 0.00	82.63 -1.26 0.00	84.04 -1.11 0.00	74.24 -0.60 0.00	63.31 -1.42 0.00	57.12 -1.46 0.00	48.06 -0.49 0.00
SITHE_IND_GS1 24169	46.25 -1.48 0.00	36.84 -1.14 0.00	33.03 -1.02 0.00	31.73 -0.95 0.00	32.47 -0.97 0.00	44.57 -1.33 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.23 -2.41 0.00	75.71 -2.34 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.62 -2.52 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.21 -2.68 0.00	82.59 -2.55 0.00	72.45 -2.39 0.00	62.67 -2.07 0.00	56.83 -1.76 0.00	46.77 -1.80 -0.02
SITHE_IND_GS2 24170	46.25 -1.48 0.00	36.84 -1.14 0.00	33.03 -1.02 0.00	31.73 -0.95 0.00	32.47 -0.97 0.00	44.57 -1.33 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.23 -2.41 0.00	75.71 -2.34 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.62 -2.52 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.21 -2.68 0.00	82.59 -2.55 0.00	72.45 -2.39 0.00	62.67 -2.07 0.00	56.83 -1.76 0.00	46.77 -1.80 -0.02
SITHE_IND_GS3 24171	46.25 -1.48 0.00	36.84 -1.14 0.00	33.03 -1.02 0.00	31.73 -0.95 0.00	32.47 -0.97 0.00	44.57 -1.33 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.23 -2.41 0.00	75.71 -2.34 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.62 -2.52 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.21 -2.68 0.00	82.59 -2.55 0.00	72.45 -2.39 0.00	62.67 -2.07 0.00	56.83 -1.76 0.00	46.77 -1.80 -0.02
SITHE_IND_GS4 24172	46.25 -1.48 0.00	36.84 -1.14 0.00	33.03 -1.02 0.00	31.73 -0.95 0.00	32.47 -0.97 0.00	44.57 -1.33 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.23 -2.41 0.00	75.71 -2.34 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.62 -2.52 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.21 -2.68 0.00	82.59 -2.55 0.00	72.45 -2.39 0.00	62.67 -2.07 0.00	56.83 -1.76 0.00	46.77 -1.80 -0.02
SITHE____BATAVIA 24024	44.77 -2.96 0.00	35.59 -2.39 0.00	32.15 -1.91 0.00	31.07 -1.60 0.00	31.67 -1.77 0.00	43.51 -2.39 0.00	67.22 -3.32 0.00	70.77 -1.67 0.00	72.30 -1.03 0.00	72.16 -2.77 0.00	74.61 -3.03 0.00	75.48 -2.58 0.00	79.43 -2.54 0.00	80.93 -2.76 0.00	76.64 -2.70 0.00	77.57 -3.57 0.00	75.51 -3.56 0.00	74.02 -3.98 0.00	78.86 -5.03 0.00	80.89 -4.26 0.00	69.68 -5.16 0.00	60.60 -4.14 0.00	55.77 -2.81 0.00	43.31 -5.24 0.00
SITHE____INDEPEND 23800	46.25 -1.48 0.00	36.84 -1.14 0.00	33.03 -1.02 0.00	31.73 -0.95 0.00	32.47 -0.97 0.00	44.57 -1.33 0.00	68.42 -2.12 0.00	70.26 -2.17 0.00	71.20 -2.13 0.00	72.61 -2.32 0.00	75.23 -2.41 0.00	75.71 -2.34 0.00	79.51 -2.46 0.00	81.27 -2.43 0.00	76.96 -2.38 0.00	78.62 -2.52 0.00	76.54 -2.53 0.00	75.42 -2.57 0.00	81.21 -2.68 0.00	82.59 -2.55 0.00	72.45 -2.39 0.00	62.67 -2.07 0.00	56.83 -1.76 0.00	46.77 -1.80 -0.02
SITHE____MASSENA 23902	46.59 -1.15 0.00	37.14 -0.84 0.00	33.34 -0.72 0.00	31.92 -0.75 0.00	32.64 -0.80 0.00	44.89 -1.01 0.00	69.26 -1.27 0.00	71.64 -0.80 0.00	72.60 -0.73 0.00	74.26 -0.67 0.00	76.47 -1.16 0.00	76.88 -1.17 0.00	80.25 -1.72 0.00	81.94 -1.76 0.00	77.91 -1.43 0.00	79.84 -1.30 0.00	78.12 -0.95 0.00	77.45 -0.55 0.00	82.89 -1.01 0.00	84.04 -1.11 0.00	74.54 -0.30 0.00	63.70 -1.04 0.00	57.65 -0.94 0.00	48.06 -0.49 0.00
SITHE____OGDNSBRG 24021	48.26 0.53 0.00	38.51 0.53 0.00	34.57 0.51 0.00	33.10 0.42 0.00	33.84 0.40 0.00	46.82 0.92 0.00	73.14 2.61 0.00	75.48 3.04 0.00	76.63 3.30 0.00	78.53 3.60 0.00	79.89 2.25 0.00	80.63 2.58 0.00	84.27 2.30 0.00	86.46 2.76 0.00	81.64 2.30 0.00	80.89 -0.24 0.00	79.23 0.16 0.00	78.54 0.55 0.00	84.23 0.34 0.00	85.49 0.34 0.00	75.66 0.82 0.00	64.41 -0.32 0.00	58.12 -0.47 0.00	48.60 0.05 0.00
SITHE____STERLING 23777	48.30 0.57 0.00	38.43 0.46 0.00	34.46 0.41 0.00	33.07 0.39 0.00	33.84 0.40 0.00	46.59 0.69 0.00	72.08 1.55 0.00	73.74 1.30 0.00	74.87 1.54 0.00	76.43 1.50 0.00	79.19 1.55 0.00	80.24 2.19 0.00	84.27 2.30 0.00	85.87 2.18 0.00	81.01 1.67 0.00	82.84 1.70 0.00	80.81 1.74 0.00	79.25 1.25 0.00	85.65 1.76 0.00	87.11 1.96 0.00	76.04 1.20 0.00	65.58 0.84 0.00	59.17 0.59 0.00	48.80 0.24 -0.01
SOUTH CAIRO____GT 23612	51.12 3.39 0.00	40.64 2.66 0.00	36.37 2.32 0.00	34.80 2.12 0.00	35.65 2.21 0.00	49.02 3.12 0.00	75.47 4.94 0.00	77.43 5.00 0.00	78.10 4.77 0.00	80.03 5.10 0.00	83.15 5.51 0.00	83.52 5.46 0.00	88.12 6.15 0.00	90.06 6.36 0.00	85.29 5.95 0.00	87.69 6.25 -0.31	85.08 6.01 0.00	83.85 5.85 0.00	90.86 6.96 0.00	92.30 7.15 0.00	80.45 5.61 0.00	69.98 5.24 0.00	63.10 4.51 0.00	52.61 3.74 -0.33
SOUTH HAMPTN____IC 23720	52.55 4.82 0.00	42.16 4.18 0.00	38.55 4.50 0.00	37.22 4.54 -0.01	38.06 4.61 -0.01	50.35 4.45 0.00	78.50 7.97 0.00	80.98 8.55 0.00	83.04 9.53 -0.17	84.93 9.82 -0.18	88.95 11.10 -0.20	93.34 11.24 -4.04	94.54 12.38 -0.19	96.68 12.89 -0.09	95.26 12.06 -3.86	95.06 12.74 -1.18	95.01 12.18 -3.76	94.90 11.86 -5.05	98.24 13.59 -0.76	98.78 13.62 -0.01	91.65 11.00 -5.80	84.81 9.58 -10.49	88.82 8.26 -21.97	65.73 6.70 -10.48
SOUTHOLD____IC 23719	53.94 6.21 0.00	43.26 5.28 0.00	39.54 5.48 0.00	38.23 5.55 -0.01	39.10 5.65 -0.01	51.59 5.69 0.00	80.97 10.44 0.00	83.95 11.52 0.00	86.12 12.61 -0.17	88.15 13.04 -0.18	92.52 14.67 -0.20	97.16 15.06 -4.04	98.56 16.39 -0.19	100.86 17.07 -0.09	99.15 15.95 -3.86	98.95 16.63 -1.18	98.64 15.81 -3.76	98.49 15.44 -5.05	102.43 17.79 -0.76	103.04 17.88 -0.01	95.01 14.37 -5.80	87.53 12.30 -10.49	90.87 10.31 -21.97	67.28 8.25 -10.48
ST LAWRENCE____ 23600	46.40 -1.34 0.00	36.95 -1.03 0.00	33.17 -0.89 0.00	31.79 -0.88 0.00	32.50 -0.94 0.00	44.66 -1.24 0.00	68.84 -1.69 0.00	71.27 -1.16 0.00	72.23 -1.10 0.00	73.81 -1.12 0.00	76.09 -1.55 0.00	76.49 -1.56 0.00	79.92 -2.05 0.00	81.52 -2.18 0.00	77.52 -1.82 0.00	79.52 -1.62 0.00	77.73 -1.34 0.00	76.98 -1.01 0.00	82.38 -1.51 0.00	83.36 -1.79 0.00	74.02 -0.82 0.00	63.31 -1.42 0.00	57.35 -1.23 0.00	47.82 -0.73 0.00

STATION 5_MISC_HYD 23604	45.54 -2.20 0.00	36.84 -1.14 0.00	33.34 -0.72 0.00	31.76 -0.91 0.00	32.50 -0.94 0.00	44.66 -1.24 0.00	69.47 -1.06 0.00	72.58 0.14 0.00	73.84 0.51 0.00	74.71 -0.22 0.00	77.41 -0.23 0.00	78.44 0.39 0.00	82.30 0.33 0.00	84.11 0.42 0.00	79.50 0.16 0.00	79.76 -1.38 0.00	77.65 -1.42 0.00	75.97 -2.03 0.00	82.21 -1.68 0.00	83.96 -1.19 0.00	72.37 -2.47 0.00	62.34 -2.40 0.00	56.94 -1.64 0.00	45.14 -3.40 0.01
STEEL___WIND 323596	43.77 -3.96 0.00	34.67 -3.30 0.00	31.33 -2.72 0.00	30.45 -2.22 0.00	30.93 -2.51 0.00	42.37 -3.53 0.00	65.31 -5.22 0.00	69.61 -2.82 0.00	71.13 -2.20 0.00	70.81 -4.12 0.00	73.14 -4.50 0.00	74.07 -3.98 0.00	78.20 -3.77 0.00	79.68 -4.02 0.00	75.45 -3.89 0.00	76.59 -4.54 0.00	74.48 -4.59 0.00	72.93 -5.07 0.00	77.01 -6.88 0.00	79.27 -5.88 0.00	68.18 -6.66 0.00	59.43 -5.31 0.00	54.72 -3.87 0.00	42.15 -6.41 -0.01
STURGEON_POOL_HYD 23609	51.65 3.91 0.00	41.02 3.04 0.00	36.68 2.62 0.00	35.13 2.45 0.00	35.95 2.51 0.00	49.48 3.58 0.00	76.46 5.92 0.00	78.95 6.52 0.00	79.64 6.31 0.00	81.60 6.67 0.00	85.09 7.45 0.00	85.47 7.41 0.00	90.33 8.36 0.00	92.40 8.70 0.00	87.44 8.09 0.00	90.19 8.60 -0.45	87.29 8.22 0.00	85.95 7.96 0.00	93.12 9.23 0.00	94.52 9.37 0.00	82.32 7.48 0.00	71.41 6.67 0.00	64.27 5.68 0.00	53.27 4.42 -0.30
SYRACUSE___ENERGY_ST1 323597	47.11 -0.62 0.00	37.48 -0.49 0.00	33.65 -0.41 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.90 -0.63 0.00	71.49 -0.94 0.00	72.45 -0.88 0.00	73.96 -0.97 0.00	76.63 -1.01 0.00	77.11 -0.94 0.00	80.99 -0.98 0.00	82.77 -0.92 0.00	78.39 -0.95 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.72 -1.17 0.00	84.21 -0.94 0.00	73.64 -1.20 0.00	63.77 -0.97 0.00	57.76 -0.82 0.00	47.65 -0.92 -0.03
SYRACUSE___ENERGY_ST2 323598	47.11 -0.62 0.00	37.48 -0.49 0.00	33.65 -0.41 0.00	32.28 -0.39 0.00	33.04 -0.40 0.00	45.40 -0.50 0.00	69.90 -0.63 0.00	71.49 -0.94 0.00	72.45 -0.88 0.00	73.96 -0.97 0.00	76.63 -1.01 0.00	77.11 -0.94 0.00	80.99 -0.98 0.00	82.77 -0.92 0.00	78.39 -0.95 0.00	80.08 -1.05 0.00	77.96 -1.11 0.00	76.83 -1.17 0.00	82.72 -1.17 0.00	84.21 -0.94 0.00	73.64 -1.20 0.00	63.77 -0.97 0.00	57.76 -0.82 0.00	47.65 -0.92 -0.03
SYRACUSE___POWER 24017	47.30 -0.43 0.00	37.60 -0.38 0.00	33.75 -0.31 0.00	32.38 -0.29 0.00	33.14 -0.30 0.00	45.53 -0.37 0.00	70.18 -0.35 0.00	71.85 -0.58 0.00	72.89 -0.44 0.00	74.33 -0.60 0.00	77.02 -0.62 0.00	77.58 -0.47 0.00	81.56 -0.41 0.00	83.36 -0.33 0.00	78.87 -0.48 0.00	80.57 -0.57 0.00	78.52 -0.55 0.00	77.30 -0.70 0.00	83.31 -0.59 0.00	84.81 -0.34 0.00	74.17 -0.67 0.00	64.16 -0.58 0.00	58.00 -0.59 0.00	47.80 -0.78 -0.03
Stony___Brook 24151	52.36 4.63 0.00	41.89 3.91 0.00	38.11 4.05 0.00	36.76 4.08 -0.01	37.63 4.18 -0.01	50.03 4.13 0.00	77.87 7.34 0.00	80.04 7.61 0.00	82.08 8.58 -0.17	83.88 8.77 -0.18	87.78 9.94 -0.20	92.09 9.99 -4.04	93.15 10.98 -0.19	95.25 11.47 -0.09	93.99 10.79 -3.86	93.76 11.44 -1.18	93.74 10.91 -3.76	93.03 9.98 -5.05	96.14 11.49 -0.76	96.65 11.50 -0.01	90.52 9.88 -5.80	84.04 8.80 -10.49	88.41 7.85 -21.97	65.44 6.41 -10.48
UNION___PROCESSING_DRP 323587	45.11 -2.63 0.00	36.08 -1.90 0.00	32.52 -1.53 0.00	31.27 -1.41 0.00	31.94 -1.50 0.00	43.84 -2.07 0.00	67.43 -3.10 0.00	70.04 -2.39 0.00	71.35 -1.98 0.00	71.86 -3.07 0.00	74.38 -3.26 0.00	75.09 -2.97 0.00	78.94 -3.03 0.00	80.60 -3.10 0.00	76.33 -3.01 0.00	77.32 -3.81 0.00	75.35 -3.72 0.00	74.10 -3.90 0.00	79.45 -4.45 0.00	81.06 -4.09 0.00	70.28 -4.57 0.00	60.98 -3.75 0.00	55.77 -2.81 0.00	44.51 -4.03 0.00
UPPER HUDSON___HYD 24058	52.03 4.30 0.00	41.51 3.53 0.00	37.15 3.10 0.00	35.68 3.01 0.00	36.65 3.21 0.00	50.17 4.27 0.00	76.67 6.14 0.00	77.79 5.36 0.00	79.20 5.87 0.00	81.60 6.67 0.00	84.08 6.44 0.00	83.67 5.62 0.00	87.88 5.90 0.00	89.97 6.28 0.00	84.10 4.76 0.00	86.50 5.27 -0.09	83.58 4.51 0.00	81.82 3.82 0.00	88.51 4.61 0.00	90.00 4.85 0.00	78.21 3.37 0.00	69.98 5.24 0.00	63.56 4.98 0.00	53.49 4.56 -0.38
UPPER RAQUET___HYD 24056	46.73 -1.00 0.00	37.29 -0.68 0.00	33.51 -0.54 0.00	32.09 -0.59 0.00	32.77 -0.67 0.00	45.17 -0.73 0.00	69.97 -0.56 0.00	72.14 -0.29 0.00	73.26 -0.07 0.00	75.01 0.07 0.00	76.32 -1.32 0.00	76.80 -1.25 0.00	80.09 -1.89 0.00	82.02 -1.67 0.00	77.76 -1.59 0.00	79.52 -1.62 0.00	77.80 -1.27 0.00	77.14 -0.86 0.00	82.63 -1.26 0.00	84.04 -1.11 0.00	74.24 -0.60 0.00	63.31 -1.42 0.00	57.12 -1.46 0.00	48.06 -0.49 0.00
VISCHER___FERRY HYD 24020	50.98 3.25 0.00	40.60 2.62 0.00	36.34 2.28 0.00	34.90 2.22 0.00	35.78 2.34 0.00	48.93 3.03 0.00	74.48 3.95 0.00	75.91 3.48 0.00	77.00 3.67 0.00	79.20 4.27 0.00	81.83 4.19 0.00	81.80 3.75 0.00	85.99 4.02 0.00	87.96 4.27 0.00	83.07 3.73 0.00	85.33 4.14 -0.06	82.94 3.87 0.00	81.43 3.43 0.00	88.09 4.19 0.00	89.49 4.34 0.00	78.06 3.22 0.00	68.62 3.88 0.00	62.16 3.57 0.00	52.32 3.40 -0.37
WADING RIVER_IC_1 23522	51.93 4.20 0.00	41.70 3.72 0.00	38.14 4.09 0.00	36.80 4.12 -0.01	37.63 4.18 -0.01	49.80 3.90 0.00	77.37 6.84 0.00	79.60 7.17 0.00	81.64 8.14 -0.17	83.51 8.39 -0.18	87.31 9.47 -0.20	91.62 9.52 -4.04	92.66 10.49 -0.19	94.75 10.96 -0.09	93.44 10.24 -3.86	93.19 10.87 -1.18	93.19 10.36 -3.76	93.11 10.06 -5.05	96.14 11.49 -0.76	96.73 11.58 -0.01	90.07 9.43 -5.80	83.58 8.35 -10.49	87.88 7.32 -21.97	65.00 5.97 -10.48
WADING RIVER_IC_2 23547	51.93 4.20 0.00	41.70 3.72 0.00	38.14 4.09 0.00	36.80 4.12 -0.01	37.63 4.18 -0.01	49.80 3.90 0.00	77.37 6.84 0.00	79.60 7.17 0.00	81.64 8.14 -0.17	83.51 8.39 -0.18	87.31 9.47 -0.20	91.62 9.52 -4.04	92.66 10.49 -0.19	94.75 10.96 -0.09	93.44 10.24 -3.86	93.19 10.87 -1.18	93.19 10.36 -3.76	93.11 10.06 -5.05	96.14 11.49 -0.76	96.73 11.58 -0.01	90.07 9.43 -5.80	83.58 8.35 -10.49	87.88 7.32 -21.97	65.00 5.97 -10.48
WADING RIVER_IC_3 23601	51.93 4.20 0.00	41.70 3.72 0.00	38.14 4.09 0.00	36.80 4.12 -0.01	37.63 4.18 -0.01	49.80 3.90 0.00	77.37 6.84 0.00	79.60 7.17 0.00	81.64 8.14 -0.17	83.51 8.39 -0.18	87.31 9.47 -0.20	91.62 9.52 -4.04	92.66 10.49 -0.19	94.75 10.96 -0.09	93.44 10.24 -3.86	93.19 10.87 -1.18	93.19 10.36 -3.76	93.11 10.06 -5.05	96.14 11.49 -0.76	96.73 11.58 -0.01	90.07 9.43 -5.80	83.58 8.35 -10.49	87.88 7.32 -21.97	65.00 5.97 -10.48
WALDEN___HYDRO 24148	51.03 3.29 0.00	40.48 2.51 0.00	36.20 2.15 0.00	34.70 2.03 0.00	35.58 2.14 0.00	48.88 2.98 0.00	75.61 5.08 0.00	78.01 5.58 0.00	78.61 5.28 0.00	80.48 5.55 0.00	83.85 6.21 0.00	84.30 6.24 0.00	89.11 7.13 0.00	91.06 7.37 0.00	86.17 6.82 0.00	89.22 7.38 -0.70	86.03 6.96 0.00	84.71 6.71 0.00	91.86 7.97 0.00	93.24 8.09 0.00	81.20 6.36 0.00	70.50 5.76 0.00	63.39 4.80 0.00	52.67 3.84 -0.29
WARRENSBURG____ 23737	52.12 4.39 0.00	41.59 3.61 0.00	37.22 3.17 0.00	35.75 3.07 0.00	36.72 3.28 0.00	50.31 4.41 0.00	76.81 6.28 0.00	78.01 5.58 0.00	79.42 6.09 0.00	81.75 6.82 0.00	84.31 6.68 0.00	83.83 5.78 0.00	87.96 5.98 0.00	89.97 6.28 0.00	83.94 4.60 0.00	86.25 5.03 -0.09	83.26 4.19 0.00	81.51 3.51 0.00	88.17 4.28 0.00	89.75 4.60 0.00	78.06 3.22 0.00	70.05 5.31 0.00	63.62 5.04 0.00	53.59 4.66 -0.38

WATERSIDE___6 8 9 23538	52.08 4.34 -0.01	41.29 3.30 -0.01	36.92 2.86 -0.01	35.43 2.74 -0.01	36.26 2.81 -0.01	49.76 3.86 -0.01	76.88 6.35 0.00	75.91 6.95 3.47	74.42 6.67 5.58	74.90 6.89 6.93	90.20 7.61 -4.95	95.75 7.65 -10.05	99.91 8.53 -9.41	98.33 8.79 -5.85	100.29 8.25 -12.69	103.05 8.84 -13.07	97.58 8.38 -10.13	95.75 8.11 -9.64	94.21 9.31 -1.00	108.79 9.28 -14.36	99.37 7.63 -16.90	94.94 6.93 -23.28	66.27 6.03 -1.65	85.08 4.90 -31.63
WEST BABYLON___IC 23714	52.51 4.77 0.00	41.81 3.84 0.00	37.80 3.75 0.00	36.44 3.76 -0.01	37.29 3.85 -0.01	49.99 4.09 0.00	78.22 7.69 0.00	80.55 8.11 0.00	82.52 9.02 -0.17	84.26 9.14 -0.18	88.01 10.17 -0.20	92.16 10.07 -4.04	93.23 11.07 -0.19	95.25 11.47 -0.09	93.99 10.79 -3.86	93.84 11.52 -1.18	93.82 10.99 -3.76	93.96 10.92 -5.05	96.98 12.33 -0.76	97.59 12.43 -0.01	90.75 10.10 -5.80	84.36 9.13 -10.49	88.41 7.85 -21.97	65.34 6.31 -10.48
WEST CANADA___HYD 24049	48.02 0.29 0.00	38.21 0.23 0.00	34.26 0.20 0.00	32.87 0.20 0.00	33.64 0.20 0.00	46.18 0.28 0.00	70.96 0.42 0.00	72.87 0.43 0.00	73.77 0.44 0.00	75.38 0.45 0.00	78.10 0.47 0.00	78.52 0.47 0.00	82.55 0.57 0.00	84.36 0.67 0.00	79.82 0.48 0.00	81.54 0.41 0.00	79.47 0.40 0.00	78.39 0.39 0.00	84.40 0.50 0.00	85.75 0.60 0.00	75.21 0.37 0.00	65.13 0.39 0.00	58.94 0.35 0.00	48.79 0.24 0.00
WESTERN_NY_WIND 24143	44.72 -3.01 0.00	35.59 -2.39 0.00	32.15 -1.91 0.00	31.07 -1.60 0.00	31.64 -1.81 0.00	43.51 -2.39 0.00	67.22 -3.32 0.00	70.77 -1.67 0.00	72.30 -1.03 0.00	72.16 -2.77 0.00	74.53 -3.11 0.00	75.48 -2.58 0.00	79.35 -2.62 0.00	80.93 -2.76 0.00	76.57 -2.78 0.00	77.57 -3.57 0.00	75.51 -3.56 0.00	74.02 -3.98 0.00	78.86 -5.03 0.00	80.89 -4.26 0.00	69.60 -5.24 0.00	60.53 -4.21 0.00	55.71 -2.87 0.00	43.26 -5.29 0.00
YORK___WARBASSE 23770	52.32 4.58 -0.01	41.44 3.46 -0.01	36.99 2.93 -0.01	35.49 2.81 -0.01	36.36 2.91 -0.01	49.90 3.99 -0.01	77.32 6.77 -0.02	96.72 7.24 -17.04	139.40 6.89 -59.17	164.64 7.19 -82.51	164.71 7.84 -79.23	164.71 7.81 -78.85	164.71 8.69 -74.05	164.72 9.04 -71.99	164.72 8.41 -76.97	164.72 9.01 -74.58	164.74 8.54 -77.13	164.74 8.27 -78.48	164.74 9.48 -71.37	164.74 9.54 -70.05	164.74 7.86 -82.04	164.74 7.12 -92.88	164.64 6.15 -99.90	141.47 5.05 -87.88