

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/29/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.58 4.01 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.46 7.52 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.83 9.96 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.57 8.65 -2.38	76.70 8.41 -3.12	77.13 8.65 -2.93	87.34 9.84 0.00	126.71 14.28 0.00	119.47 12.32 0.00	109.46 11.64 0.00	96.21 10.00 0.00	80.67 8.24 -0.83	80.29 6.94 -12.44	62.29 5.54 -1.92
74TH STREET_GT_1 24260	57.45 4.55 -0.05	57.32 4.29 -3.09	51.93 3.88 -1.25	52.63 4.06 -1.89	53.83 4.03 -2.90	63.14 5.43 -1.16	83.46 7.52 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.73 8.91 -2.54	77.63 8.65 -4.05	78.13 8.65 -3.93	87.34 9.84 0.00	126.71 14.28 0.00	119.58 12.43 0.00	109.46 11.64 0.00	96.30 10.09 0.00	81.03 8.31 -1.12	84.72 7.07 -16.75	62.40 5.65 -1.92
74TH STREET_GT_2 24261	57.45 4.55 -0.05	57.32 4.29 -3.09	51.93 3.88 -1.25	52.63 4.06 -1.89	53.83 4.03 -2.90	63.14 5.43 -1.16	83.46 7.52 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.73 8.65 -2.54	77.63 8.41 -4.05	78.13 8.65 -3.93	87.34 9.84 0.00	126.71 14.28 0.00	119.58 12.43 0.00	109.46 11.64 0.00	96.30 10.09 0.00	81.03 8.31 -1.12	84.72 7.07 -16.75	62.40 5.65 -1.92
ADK HUDSON___FALLS 24011	58.20 5.29 -0.07	59.03 5.04 -4.05	53.25 4.82 -1.64	53.82 4.67 -2.48	55.52 4.83 -3.80	64.40 6.33 -1.52	85.58 9.64 0.00	95.82 10.11 0.00	94.63 10.21 0.00	97.32 10.12 0.00	95.83 9.96 0.00	83.65 9.75 0.00	79.27 8.57 -1.06	77.09 8.05 -2.50	73.68 7.95 -0.56	73.61 8.00 -0.07	87.03 9.53 0.00	126.93 14.50 0.00	119.90 12.75 0.00	108.87 11.05 0.00	96.56 10.35 0.00	79.42 7.81 0.00	67.73 6.82 0.00	63.32 5.98 -2.51
ADK RESOURCE___RCVRY 23798	58.20 5.29 -0.07	59.03 5.04 -4.05	53.25 4.82 -1.64	53.82 4.67 -2.48	55.52 4.83 -3.80	64.40 6.33 -1.52	85.58 9.64 0.00	95.82 10.11 0.00	94.63 10.21 0.00	97.32 10.12 0.00	95.83 9.96 0.00	83.65 9.75 0.00	79.27 8.57 -1.06	77.09 8.05 -2.50	73.68 7.95 -0.56	73.61 8.00 -0.07	87.03 9.53 0.00	126.93 14.50 0.00	119.90 12.75 0.00	108.87 11.05 0.00	96.56 10.35 0.00	79.42 7.81 0.00	67.73 6.82 0.00	63.32 5.98 -2.51
ADK S GLENS___FALLS 24028	58.20 5.29 -0.07	59.03 5.04 -4.05	53.25 4.82 -1.64	53.82 4.67 -2.48	55.52 4.83 -3.80	64.40 6.33 -1.52	85.58 9.64 0.00	95.82 10.11 0.00	94.63 10.21 0.00	97.32 10.12 0.00	95.83 9.96 0.00	83.65 9.75 0.00	79.27 8.57 -1.06	77.09 8.05 -2.50	73.68 7.95 -0.56	73.61 8.00 -0.07	87.03 9.53 0.00	126.93 14.50 0.00	119.90 12.75 0.00	108.87 11.05 0.00	96.56 10.35 0.00	79.42 7.81 0.00	67.73 6.82 0.00	63.32 5.98 -2.51
ADK_NYS___DAM 23527	56.51 3.59 -0.07	57.37 3.50 -3.94	51.71 3.32 -1.59	52.44 3.36 -2.41	53.91 3.33 -3.69	62.15 4.13 -1.48	81.71 5.77 0.00	91.62 5.91 0.00	90.32 5.91 0.00	92.96 5.76 0.00	91.80 5.93 0.00	79.95 6.06 0.00	76.04 5.36 -1.04	74.10 5.12 -2.43	70.80 5.08 -0.55	70.73 5.11 -0.07	83.69 6.20 0.00	120.30 7.87 0.00	113.90 6.75 0.00	104.47 6.65 0.00	92.25 6.03 0.00	76.48 4.87 0.00	65.36 4.45 0.00	61.22 3.95 -2.44
AIR_PRODUCTS___DRP 24190	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.66 -0.55	68.30 2.61 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
ALBANY___1 23571	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
ALBANY___2 23572	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
ALBANY___3 23573	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
ALBANY___4 23574	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44

ALCOA_RYNLDS___DRP 24188	52.96 0.11 0.00	49.54 -0.40 0.00	46.42 -0.37 0.00	46.16 -0.51 0.00	46.52 -0.38 0.00	56.21 -0.34 0.00	75.33 -0.61 0.00	84.77 -0.94 0.00	82.64 -1.77 0.00	85.46 -1.74 0.00	84.33 -1.55 0.00	71.90 -2.00 0.00	68.52 -1.11 0.00	65.54 -1.00 0.00	64.26 -0.91 0.00	63.84 -1.70 0.00	75.56 -1.94 0.00	110.40 -2.02 0.00	105.97 -1.18 0.00	96.45 -1.37 0.00	84.92 -1.29 0.00	70.32 -1.29 0.00	59.94 -0.97 0.00	54.61 -0.22 0.00
ALLEGHENY___COGEN 23514	48.53 -4.33 -0.01	46.82 -3.10 0.02	44.04 -2.76 0.00	43.86 -2.80 0.01	43.74 -3.14 0.02	53.15 -3.39 0.00	73.43 -2.51 0.00	79.97 -5.74 0.00	80.19 -4.22 0.00	83.11 -4.10 0.00	81.32 -4.55 0.00	69.02 -4.88 0.00	64.20 -5.57 -0.14	61.74 -5.12 -0.32	59.96 -5.28 -0.07	61.62 -3.93 -0.01	71.61 -5.89 0.00	102.09 -10.34 0.00	98.47 -8.68 0.00	90.09 -7.73 0.00	80.87 -5.35 0.00	71.40 -0.21 0.00	58.90 -2.01 0.00	50.99 -3.84 0.01
AMERICAN_REF_FUEL 24010	44.40 -8.46 -0.01	43.09 -6.84 0.00	40.58 -6.22 0.00	40.42 -6.25 0.00	39.67 -7.22 0.00	47.68 -8.88 0.00	65.61 -10.33 0.00	77.22 -8.49 0.00	78.25 -6.16 0.00	81.02 -6.19 0.00	78.92 -6.96 0.00	67.83 -6.06 0.00	61.68 -8.08 -0.12	59.11 -7.72 -0.29	57.48 -7.76 -0.06	59.98 -5.57 -0.01	68.97 -8.52 0.00	98.94 -13.49 0.00	95.90 -11.25 0.00	88.13 -9.68 0.00	78.28 -7.93 0.00	65.31 -6.30 0.00	53.60 -7.31 0.00	45.84 -8.99 0.00
ARTHUR_KILL_GT_1 23520	57.19 4.28 -0.06	56.98 3.94 -3.10	51.66 3.60 -1.26	52.35 3.78 -1.90	53.60 3.80 -2.91	62.81 5.09 -1.17	83.16 7.21 -0.01	105.11 8.74 -10.66	101.50 9.20 -7.89	115.65 9.77 -18.67	115.09 9.96 -19.25	103.59 9.24 -20.46	94.17 8.84 -15.69	91.44 8.52 -16.39	88.66 8.28 -15.21	90.88 8.59 -16.75	107.57 9.84 -20.23	149.59 14.28 -22.88	162.42 12.43 -42.85	156.08 11.64 -46.62	145.35 10.09 -49.05	93.04 8.45 -12.98	95.16 7.07 -27.18	62.08 5.32 -1.92
ARTHUR_KILL_2 23512	57.19 4.28 -0.06	56.98 3.94 -3.10	51.66 3.60 -1.26	52.35 3.78 -1.90	53.60 3.80 -2.91	62.81 5.09 -1.17	83.16 7.21 -0.01	105.11 8.74 -10.66	101.50 9.20 -7.89	115.65 9.77 -18.67	115.09 9.96 -19.25	103.59 9.24 -20.46	94.17 8.84 -15.69	91.44 8.52 -16.39	88.66 8.28 -15.21	90.88 8.59 -16.75	107.57 9.84 -20.23	149.59 14.28 -22.88	162.42 12.43 -42.85	156.08 11.64 -46.62	145.35 10.09 -49.05	93.04 8.45 -12.98	95.16 7.07 -27.18	62.08 5.32 -1.92
ARTHUR_KILL_3 23513	57.50 4.60 -0.05	57.37 4.34 -3.09	51.98 3.93 -1.25	52.63 4.06 -1.89	53.87 4.08 -2.90	63.14 5.43 -1.16	83.53 7.59 0.00	105.19 8.83 -10.65	101.68 9.37 -7.90	115.74 9.85 -18.68	115.09 9.96 -19.26	103.68 9.31 -20.47	94.25 8.91 -15.70	91.58 8.65 -16.39	88.80 8.41 -15.22	90.96 8.65 -16.76	107.58 9.84 -20.24	149.58 14.28 -22.87	162.31 12.32 -42.84	156.07 11.64 -46.61	145.26 10.00 -49.04	92.89 8.31 -12.97	95.09 7.00 -27.18	62.40 5.65 -1.92
ASHOKAN____ 23654	56.87 3.96 -0.06	57.13 3.85 -3.35	51.61 3.46 -1.35	52.27 3.55 -2.05	53.64 3.61 -3.13	62.61 4.81 -1.25	83.53 7.59 0.00	93.17 7.46 0.00	92.18 7.77 0.00	95.41 8.20 0.00	94.20 8.33 0.00	81.36 7.46 0.00	77.62 7.10 -0.88	75.46 6.85 -2.07	72.22 6.58 -0.47	72.36 6.75 -0.06	85.71 8.21 0.00	124.91 12.48 0.00	117.86 10.71 0.00	107.89 10.08 0.00	94.84 8.62 0.00	78.34 6.73 0.00	66.27 5.36 0.00	61.62 4.72 -2.07
ASTORIA_EAST_ENERGY_CC1 323581	57.56 4.65 -0.06	57.58 4.54 -3.10	52.13 4.07 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.00 8.81 -49.98	146.00 8.59 -51.54	136.88 8.20 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.40 7.56 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.00 12.37 -61.20	187.00 10.71 -69.14	151.96 10.47 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.29 6.27 -48.10	62.19 5.43 -1.92
ASTORIA_EAST_ENERGY_CC2 323582	57.56 4.65 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.00 8.81 -49.98	146.00 8.59 -51.54	136.88 8.20 -54.78	118.21 7.94 -40.64	114.07 7.79 -39.74	107.40 7.56 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.00 12.37 -61.20	187.00 10.71 -69.14	151.96 10.47 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.29 6.27 -48.10	62.19 5.43 -1.92
ASTORIA_GT2_1 24094	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT2_2 24095	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT2_3 24096	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT2_4 24097	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT3_1 24098	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT3_2 24099	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT3_3 24100	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92

ASTORIA_GT3_4 24101	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT4_1 24102	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT4_2 24103	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT4_3 24104	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT4_4 24105	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT_1 23523	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
ASTORIA_GT_10 24110	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
ASTORIA_GT_11 24225	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
ASTORIA_GT_12 24226	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
ASTORIA_GT_13 24227	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
ASTORIA_GT_5 24106	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT_7 24107	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA_GT_8 24108	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA___2 24149	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
ASTORIA___3 23516	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
ASTORIA___4 23517	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92

ASTORIA___5 23518	57.56 4.65 -0.06	57.58 4.54 -3.10	52.17 4.12 -1.26	52.87 4.29 -1.90	54.07 4.27 -2.91	63.32 5.60 -1.17	83.47 7.52 -0.01	122.36 8.14 -28.50	114.24 8.69 -21.13	146.09 8.90 -49.98	146.09 8.67 -51.54	136.95 8.28 -54.78	118.21 7.94 -40.64	114.13 7.85 -39.74	107.47 7.62 -34.67	112.40 7.80 -39.05	140.41 8.76 -54.16	186.11 12.48 -61.20	187.00 10.71 -69.14	152.06 10.56 -43.68	132.34 9.31 -36.81	112.34 7.66 -33.07	115.29 6.27 -48.10	62.19 5.43 -1.92
ATHENS_STG_1 23668	55.60 2.70 -0.06	56.05 2.70 -3.42	50.66 2.48 -1.38	51.33 2.57 -2.09	52.68 2.58 -3.20	61.11 3.28 -1.28	80.50 4.56 0.00	90.68 4.97 0.00	89.65 5.23 0.00	92.53 5.32 0.00	91.28 5.41 0.00	79.07 5.17 0.00	75.34 4.81 -0.90	73.25 4.59 -2.11	70.14 4.50 -0.48	70.26 4.65 -0.06	82.84 5.35 0.00	119.62 7.20 0.00	113.26 6.11 0.00	103.98 6.16 0.00	91.56 5.35 0.00	76.05 4.44 0.00	64.75 3.84 0.00	60.08 3.13 -2.12
ATHENS_STG_2 23670	55.60 2.70 -0.06	56.05 2.70 -3.42	50.66 2.48 -1.38	51.33 2.57 -2.09	52.68 2.58 -3.20	61.11 3.28 -1.28	80.50 4.56 0.00	90.68 4.97 0.00	89.65 5.23 0.00	92.53 5.32 0.00	91.28 5.41 0.00	79.07 5.17 0.00	75.34 4.81 -0.90	73.25 4.59 -2.11	70.14 4.50 -0.48	70.26 4.65 -0.06	82.84 5.35 0.00	119.62 7.20 0.00	113.26 6.11 0.00	103.98 6.16 0.00	91.56 5.35 0.00	76.05 4.44 0.00	64.75 3.84 0.00	60.08 3.13 -2.12
ATHENS_STG_3 23677	55.60 2.70 -0.06	56.05 2.70 -3.42	50.66 2.48 -1.38	51.33 2.57 -2.09	52.68 2.58 -3.20	61.11 3.28 -1.28	80.50 4.56 0.00	90.68 4.97 0.00	89.65 5.23 0.00	92.53 5.32 0.00	91.28 5.41 0.00	79.07 5.17 0.00	75.34 4.81 -0.90	73.25 4.59 -2.11	70.14 4.50 -0.48	70.26 4.65 -0.06	82.84 5.35 0.00	119.62 7.20 0.00	113.26 6.11 0.00	103.98 6.16 0.00	91.56 5.35 0.00	76.05 4.44 0.00	64.75 3.84 0.00	60.08 3.13 -2.12
BARRETT_IC_1 23704	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_10 23701	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_11 23702	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_12 23703	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_2 23705	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_3 23706	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_4 23707	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_5 23708	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_6 23709	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_7 23710	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_8 23711	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT_IC_9 23700	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73

BARRETT___1 23545	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BARRETT___2 23546	67.78 5.44 -9.48	67.69 5.44 -12.31	67.24 5.29 -15.16	65.19 5.13 -13.38	65.16 5.21 -13.06	68.14 6.84 -4.75	84.98 9.04 0.00	102.66 10.29 -6.66	118.62 10.64 -23.57	142.98 11.08 -44.70	144.31 10.82 -47.62	136.48 9.98 -52.61	118.82 9.61 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	167.91 15.40 -40.08	167.67 13.50 -47.02	167.43 13.01 -56.60	164.76 11.29 -67.25	130.57 8.88 -50.08	85.94 7.43 -17.60	69.15 6.58 -7.73
BEAVER RIVER___HYD 24048	51.05 -1.80 0.00	48.84 -1.10 0.00	45.82 -0.98 0.00	45.60 -1.07 0.00	45.86 -1.03 0.00	56.66 0.11 0.00	77.38 1.44 0.00	87.00 1.29 0.00	85.34 0.93 0.00	88.34 1.13 0.00	87.16 1.29 0.00	74.63 0.74 0.00	68.73 -0.91 0.00	66.41 -0.13 0.00	65.10 -0.07 0.00	65.22 -0.33 0.00	76.87 -0.62 0.00	110.29 -2.14 0.00	106.72 -0.43 0.00	99.09 1.27 0.00	86.82 0.60 0.00	71.75 0.14 0.00	60.55 -0.37 0.00	54.12 -0.71 0.00
BEEBEE_GT_13 23619	47.20 -5.66 -0.01	44.99 -4.79 0.15	42.34 -4.40 0.06	42.19 -4.39 0.09	42.01 -4.74 0.14	51.01 -5.49 0.05	70.62 -5.32 0.00	81.68 -4.03 0.00	82.05 -2.36 0.00	84.85 -2.35 0.00	83.12 -2.75 0.00	71.53 -2.36 0.00	66.04 -3.69 -0.10	63.31 -3.46 -0.23	61.90 -3.32 -0.05	63.39 -2.16 -0.01	73.93 -3.56 0.00	107.48 -4.95 0.00	103.29 -3.86 0.00	94.39 -3.42 0.00	83.20 -3.02 0.00	68.53 -3.08 0.00	56.59 -4.32 0.00	49.15 -5.59 0.09
BETHLEHEM___GRP 23843	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
BETHLEHEM___GS1 323560	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
BETHLEHEM___GS2 323561	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
BETHLEHEM___GS3 323562	55.72 2.80 -0.07	56.66 2.80 -3.93	51.01 2.62 -1.59	51.69 2.61 -2.41	53.25 2.67 -3.68	60.62 2.60 -1.47	79.13 3.19 0.00	88.80 3.09 0.00	87.62 3.21 0.00	90.26 3.05 0.00	88.88 3.01 0.00	77.14 3.25 0.00	73.53 2.86 -1.03	71.63 2.66 -2.43	68.32 2.61 -0.55	68.30 2.69 -0.07	80.67 3.18 0.00	116.81 4.38 0.00	110.58 3.43 0.00	101.24 3.42 0.00	89.40 3.19 0.00	74.47 2.86 0.00	64.44 3.53 0.00	60.23 2.96 -2.44
BETHLEHEM___STEEL 23779	45.04 -7.82 -0.01	43.80 -6.19 -0.06	41.16 -5.66 -0.03	41.01 -5.69 -0.04	40.48 -6.47 -0.05	48.83 -7.75 -0.03	67.28 -8.66 0.00	78.94 -6.77 0.00	79.94 -4.47 0.00	82.76 -4.45 0.00	80.72 -5.15 0.00	69.61 -4.29 0.00	63.22 -6.55 -0.13	60.59 -6.25 -0.31	58.85 -6.39 -0.07	61.17 -4.39 -0.01	70.44 -7.05 0.00	100.96 -11.47 0.00	97.72 -9.43 0.00	89.89 -7.92 0.00	79.83 -6.38 0.00	66.74 -4.87 0.00	54.82 -6.09 0.00	46.87 -8.01 -0.04
BETHPAGE_CC_5 323564	67.78 5.44 -9.48	67.64 5.39 -12.31	66.92 4.96 -15.16	65.19 5.13 -13.38	65.11 5.16 -13.06	67.97 6.67 -4.75	85.20 9.26 0.00	102.91 10.54 -6.66	118.96 10.97 -23.57	143.33 11.42 -44.70	144.74 11.25 -47.62	136.78 10.27 -52.61	118.96 9.75 -39.57	115.63 9.45 -39.64	103.85 9.19 -29.49	124.74 9.37 -49.82	143.20 10.69 -55.01	168.36 15.85 -40.08	168.10 13.93 -47.02	167.53 13.11 -56.60	164.59 11.12 -67.25	130.71 9.02 -50.08	86.19 7.67 -17.60	68.98 6.42 -7.73
BINGHAMTON___COGEN 23790	51.23 -1.64 -0.02	49.96 -0.95 -0.97	46.35 -0.84 -0.39	46.43 -0.84 -0.60	47.01 -0.80 -0.91	56.35 -0.57 -0.36	76.09 0.15 0.00	85.97 0.26 0.00	85.43 1.01 0.00	88.25 1.05 0.00	86.82 0.94 0.00	75.08 1.18 0.00	70.25 0.35 -0.27	67.57 0.40 -0.63	65.51 0.20 -0.14	66.29 0.72 -0.02	77.88 0.39 0.00	112.09 -0.34 0.00	107.15 0.00 0.00	98.21 0.39 0.00	86.82 0.60 0.00	72.61 1.00 0.00	60.97 0.06 0.00	54.56 -0.88 -0.60
BLACK RIVER___HYD 24047	50.37 -2.48 0.00	48.32 -1.70 -0.08	45.29 -1.54 -0.03	45.09 -1.63 -0.05	45.37 -1.59 -0.07	56.30 -0.28 -0.03	77.38 1.44 0.00	86.91 1.20 0.00	85.34 0.93 0.00	88.34 1.13 0.00	87.25 1.37 0.00	74.34 0.44 0.00	68.48 -1.18 -0.02	66.39 -0.20 -0.05	64.98 -0.20 -0.01	65.03 -0.52 0.00	76.72 -0.77 0.00	109.96 -2.47 0.00	106.83 -0.32 0.00	98.99 1.17 0.00	86.82 0.60 0.00	71.47 -0.14 0.00	60.12 -0.79 0.00	53.68 -1.21 -0.05
BLUE_CIRC_CHEM_DRP 24182	55.61 2.70 -0.06	56.52 2.70 -3.89	50.85 2.48 -1.57	51.57 2.52 -2.38	53.12 2.58 -3.64	61.12 3.11 -1.46	80.19 4.25 0.00	90.25 4.54 0.00	89.14 4.73 0.00	91.83 4.62 0.00	90.34 4.47 0.00	78.40 4.51 0.00	74.63 3.97 -1.02	72.14 3.19 -2.40	68.64 2.93 -0.54	68.63 3.02 -0.06	81.06 3.56 0.00	117.49 5.06 0.00	111.22 4.07 0.00	101.93 4.11 0.00	89.66 3.45 0.00	74.55 2.94 0.00	63.84 2.92 0.00	59.60 2.36 -2.41
BOC_GAS_DRP 24189	55.24 2.33 -0.06	56.21 2.35 -3.93	50.58 2.20 -1.59	51.32 2.24 -2.41	52.82 2.25 -3.68	60.68 2.66 -1.47	79.36 3.42 0.00	89.40 3.69 0.00	88.21 3.80 0.00	90.87 3.66 0.00	89.39 3.52 0.00	77.44 3.55 0.00	73.87 3.20 -1.03	71.96 2.99 -2.43	68.58 2.87 -0.55	68.63 3.02 -0.06	80.98 3.49 0.00	116.93 4.50 0.00	110.79 3.64 0.00	101.63 3.81 0.00	89.58 3.36 0.00	74.62 3.01 0.00	63.90 2.98 0.00	59.73 2.47 -2.43
BORALEX_4TH_BRANCH 23824	56.51 3.59 -0.07	57.37 3.50 -3.94	51.71 3.32 -1.59	52.44 3.36 -2.41	53.91 3.33 -3.69	62.15 4.13 -1.48	81.71 5.77 0.00	91.62 5.91 0.00	90.32 5.91 0.00	92.96 5.76 0.00	91.80 5.93 0.00	79.95 6.06 0.00	76.04 5.36 -1.04	74.10 5.12 -2.43	70.80 5.08 -0.55	70.73 5.11 -0.07	83.69 6.20 0.00	120.30 7.87 0.00	113.90 6.75 0.00	104.47 6.65 0.00	92.25 6.03 0.00	76.48 4.87 0.00	65.36 4.45 0.00	61.22 3.95 -2.44
BOWLINE___1 23526	56.55 3.65 -0.05	56.45 3.50 -3.02	51.15 3.14 -1.22	51.83 3.31 -1.85	53.05 3.33 -2.83	62.20 4.52 -1.13	82.47 6.53 0.00	93.25 7.54 0.00	92.35 7.93 0.00	95.58 8.37 0.00	94.29 8.42 0.00	81.73 7.83 0.00	77.81 7.38 -0.79	75.53 7.12 -1.87	72.50 6.91 -0.42	72.74 7.14 -0.05	85.79 8.29 0.00	124.46 12.03 0.00	117.54 10.39 0.00	107.70 9.88 0.00	94.75 8.54 0.00	78.48 6.87 0.00	66.58 5.66 0.00	61.20 4.50 -1.87

BOWLINE___2 23595	56.55 3.65 -0.05	56.45 3.50 -3.02	51.20 3.18 -1.22	51.83 3.31 -1.85	53.05 3.33 -2.83	62.20 4.52 -1.13	82.47 6.53 0.00	93.25 7.54 0.00	92.35 7.93 0.00	95.58 8.37 0.00	94.29 8.42 0.00	81.73 7.83 0.00	77.81 7.38 -0.79	75.53 7.12 -1.87	72.50 6.91 -0.42	72.74 7.14 -0.05	85.79 8.29 0.00	124.46 12.03 0.00	117.54 10.39 0.00	107.70 9.88 0.00	94.75 8.54 0.00	78.48 6.87 0.00	66.58 5.66 0.00	61.25 4.55 -1.87
BROOKHAVEN___DRP 24191	67.46 5.13 -9.48	67.59 5.34 -12.31	66.82 4.87 -15.16	65.14 5.09 -13.38	65.07 5.11 -13.06	67.63 6.33 -4.75	83.99 8.05 0.00	102.40 10.03 -6.66	118.54 10.55 -23.57	142.98 11.08 -44.70	144.48 10.99 -47.62	136.41 9.90 -52.61	118.54 9.33 -39.57	115.37 9.18 -39.64	103.59 8.93 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	166.34 13.83 -40.08	166.28 12.11 -47.02	165.86 11.44 -56.60	163.29 9.83 -67.25	130.43 8.74 -50.08	85.82 7.31 -17.60	68.49 5.92 -7.73
BROOKLYN_NAVY_YARD 23515	57.40 4.49 -0.05	57.17 4.14 -3.09	51.75 3.70 -1.25	52.44 3.87 -1.89	53.64 3.85 -2.90	62.91 5.20 -1.16	83.31 7.37 0.00	94.54 8.83 0.00	93.78 9.37 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.72 8.72 -2.46	77.25 8.47 -3.61	77.72 8.72 -3.45	87.41 9.92 0.00	126.71 14.28 0.00	119.47 12.32 0.00	109.46 11.64 0.00	96.30 10.09 0.00	80.90 8.31 -0.98	82.60 7.00 -14.69	62.40 5.65 -1.92
BROOKLYN___ARMY_DRP 323595	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
BURROWS___LYONSDAL 23803	51.90 -0.95 0.00	49.39 -0.55 0.00	46.28 -0.51 0.00	46.11 -0.56 0.00	46.38 -0.52 0.00	56.72 0.17 0.00	77.08 1.14 0.00	86.74 1.03 0.00	85.43 1.01 0.00	88.34 1.13 0.00	87.07 1.20 0.00	74.93 1.03 0.00	69.64 0.00 0.00	66.81 0.27 0.00	65.50 0.33 0.00	65.81 0.26 0.00	77.65 0.15 0.00	112.09 -0.34 0.00	107.79 0.64 0.00	99.29 1.47 0.00	87.16 0.95 0.00	72.18 0.57 0.00	61.03 0.12 0.00	54.50 -0.33 0.00
CALPINE_BETH_PAGE_GT4 24209	67.78 5.44 -9.48	67.69 5.44 -12.31	66.92 4.96 -15.16	65.23 5.18 -13.38	65.11 5.16 -13.06	68.02 6.73 -4.75	85.28 9.34 0.00	103.17 10.80 -6.66	119.21 11.23 -23.57	143.68 11.77 -44.70	145.00 11.51 -47.62	137.07 10.57 -52.61	119.17 9.96 -39.57	115.83 9.65 -39.64	104.04 9.38 -29.49	125.00 9.64 -49.82	143.51 11.00 -55.01	168.93 16.41 -40.08	168.63 14.47 -47.02	168.11 13.69 -56.60	164.93 11.47 -67.25	130.93 9.24 -50.08	86.37 7.86 -17.60	69.04 6.47 -7.73
CALPINE_BETH_PAGE_GT_4 323586	67.78 5.44 -9.48	67.69 5.44 -12.31	66.92 4.96 -15.16	65.23 5.18 -13.38	65.11 5.16 -13.06	68.02 6.73 -4.75	85.28 9.34 0.00	103.17 10.80 -6.66	119.21 11.23 -23.57	143.68 11.77 -44.70	145.00 11.51 -47.62	137.07 10.57 -52.61	119.17 9.96 -39.57	115.83 9.65 -39.64	104.04 9.38 -29.49	125.00 9.64 -49.82	143.51 11.00 -55.01	168.93 16.41 -40.08	168.63 14.47 -47.02	168.11 13.69 -56.60	164.93 11.47 -67.25	130.93 9.24 -50.08	86.37 7.86 -17.60	69.04 6.47 -7.73
CALPINE_BP_GTI 23823	67.78 5.44 -9.48	67.69 5.44 -12.31	66.92 4.96 -15.16	65.23 5.18 -13.38	65.11 5.16 -13.06	68.02 6.73 -4.75	85.28 9.34 0.00	103.17 10.80 -6.66	119.21 11.23 -23.57	143.68 11.77 -44.70	145.00 11.51 -47.62	137.07 10.57 -52.61	119.17 9.96 -39.57	115.83 9.65 -39.64	104.04 9.38 -29.49	125.00 9.64 -49.82	143.51 11.00 -55.01	168.93 16.41 -40.08	168.63 14.47 -47.02	168.11 13.69 -56.60	164.93 11.47 -67.25	130.93 9.24 -50.08	86.37 7.86 -17.60	69.04 6.47 -7.73
CALSPAN___DRP 24200	45.04 -7.82 -0.01	43.80 -6.19 -0.06	41.16 -5.66 -0.03	41.01 -5.69 -0.04	40.48 -6.47 -0.05	48.83 -7.75 -0.03	67.28 -8.66 0.00	78.94 -6.77 0.00	79.94 -4.47 0.00	82.76 -4.45 0.00	80.72 -5.15 0.00	69.61 -4.29 0.00	63.22 -6.55 -0.13	60.59 -6.25 -0.31	58.85 -6.39 -0.07	61.17 -4.39 -0.01	70.44 -7.05 0.00	100.96 -11.47 0.00	97.72 -9.43 0.00	89.89 -7.92 0.00	79.83 -6.38 0.00	66.74 -4.87 0.00	54.82 -6.09 0.00	46.87 -8.01 -0.04
CARR STREET_E_SYR 24060	50.85 -2.01 0.00	48.59 -1.60 -0.25	45.45 -1.45 -0.10	45.33 -1.49 -0.16	45.59 -1.55 -0.24	54.89 -1.75 -0.10	73.89 -2.05 0.00	83.65 -2.06 0.00	82.89 -1.52 0.00	85.73 -1.48 0.00	84.24 -1.63 0.00	72.78 -1.11 0.00	68.03 -1.67 -0.07	65.10 -1.60 -0.16	63.58 -1.63 -0.04	64.24 -1.31 0.00	75.63 -1.86 0.00	109.62 -2.81 0.00	104.79 -2.36 0.00	95.86 -1.96 0.00	84.40 -1.81 0.00	70.25 -1.36 0.00	59.63 -1.28 0.00	53.29 -1.70 -0.16
CARTHAGE___PAPER 23857	50.69 -2.17 0.00	48.55 -1.45 -0.07	45.52 -1.31 -0.03	45.31 -1.40 -0.04	45.60 -1.36 -0.06	56.46 -0.11 -0.02	77.46 1.52 0.00	87.00 1.29 0.00	85.34 0.93 0.00	88.34 1.13 0.00	87.25 1.37 0.00	74.48 0.59 0.00	68.61 -1.04 -0.02	66.45 -0.13 -0.04	65.05 -0.13 -0.01	65.09 -0.46 0.00	76.80 -0.70 0.00	110.18 -2.25 0.00	106.83 -0.32 0.00	99.09 1.27 0.00	86.82 0.60 0.00	71.61 0.00 0.00	60.30 -0.61 0.00	53.89 -0.99 -0.04
CE_DUNWOOD___DRP 24194	56.92 4.02 -0.05	56.82 3.80 -3.09	51.51 3.46 -1.25	52.20 3.64 -1.89	53.45 3.66 -2.89	62.63 4.92 -1.16	83.00 7.06 0.00	93.85 8.14 0.00	93.02 8.61 0.00	96.19 8.98 0.00	94.97 9.10 0.00	82.32 8.42 0.00	78.46 8.01 -0.81	76.18 7.72 -1.92	73.17 7.49 -0.51	73.41 7.73 -0.13	86.48 8.99 0.00	125.36 12.93 0.00	118.29 11.14 0.00	108.38 10.56 0.00	95.35 9.14 0.00	79.08 7.45 -0.02	67.41 6.15 -0.35	61.68 4.94 -1.91
CE_MILLWOOD___DRP 24193	56.76 3.86 -0.05	56.71 3.70 -3.08	51.36 3.32 -1.24	52.06 3.50 -1.89	53.30 3.52 -2.88	62.45 4.75 -1.15	82.77 6.83 0.00	93.60 7.89 0.00	92.69 8.27 0.00	95.93 8.72 0.00	94.63 8.76 0.00	82.02 8.13 0.00	78.11 7.66 -0.81	75.90 7.45 -1.90	72.83 7.23 -0.43	73.07 7.47 -0.05	86.17 8.68 0.00	124.91 12.48 0.00	117.97 10.82 0.00	108.09 10.27 0.00	95.09 8.88 0.00	78.77 7.16 0.00	66.82 5.91 0.00	61.51 4.77 -1.91
CE_NYC2_DRP 24202	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.63 10.22 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.29 10.26 -36.81	113.20 8.52 -33.07	116.20 7.19 -48.10	62.57 5.81 -1.92
CE_NYC_DRP 24195	57.45 4.55 -0.05	57.32 4.29 -3.09	51.93 3.88 -1.25	52.58 4.01 -1.89	53.83 4.03 -2.90	63.08 5.37 -1.16	83.53 7.59 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.44 8.98 -0.81	77.70 8.72 -2.45	77.16 8.47 -3.52	77.62 8.72 -3.35	87.41 9.92 0.00	126.82 14.39 0.00	119.58 12.43 0.00	109.56 11.74 0.00	96.30 10.09 0.00	80.87 8.31 -0.95	82.18 7.00 -14.26	62.34 5.59 -1.92
CHAT_HIGH_FALL_HYD 323578	52.85 0.00 0.00	49.39 -0.55 0.00	46.28 -0.51 0.00	46.02 -0.65 0.00	46.38 -0.52 0.00	56.04 -0.51 0.00	75.10 -0.84 0.00	84.42 -1.29 0.00	82.22 -2.19 0.00	84.94 -2.27 0.00	83.81 -2.06 0.00	71.60 -2.29 0.00	68.38 -1.25 0.00	65.28 -1.26 0.00	64.00 -1.17 0.00	63.65 -1.90 0.00	75.48 -2.01 0.00	110.07 -2.36 0.00	105.86 -1.29 0.00	96.06 -1.76 0.00	84.58 -1.64 0.00	70.03 -1.58 0.00	59.51 -1.40 0.00	54.34 -0.49 0.00

CH_MIDHUDSON___DRP 24192	56.61 3.70 -0.05	56.75 3.55 -3.27	51.35 3.23 -1.32	52.08 3.41 -2.00	53.38 3.42 -3.07	62.36 4.58 -1.23	82.55 6.61 0.00	93.00 7.29 0.00	92.09 7.68 0.00	95.23 8.02 0.00	93.94 8.07 0.00	81.36 7.46 0.00	77.60 7.10 -0.86	75.48 6.92 -2.02	72.34 6.71 -0.46	72.49 6.88 -0.05	85.55 8.06 0.00	123.90 11.47 0.00	117.01 9.86 0.00	107.31 9.49 0.00	94.40 8.19 0.00	78.20 6.59 0.00	66.33 5.42 0.00	61.36 4.50 -2.03
CH_MISC_IPPS 23765	55.97 3.07 -0.05	55.99 2.90 -3.16	50.69 2.62 -1.27	51.36 2.75 -1.93	52.62 2.77 -2.96	61.63 3.90 -1.18	81.79 5.85 0.00	91.88 6.17 0.00	90.83 6.42 0.00	94.01 6.80 0.00	92.83 6.96 0.00	80.32 6.43 0.00	76.67 6.20 -0.83	74.48 5.99 -1.95	71.41 5.80 -0.44	71.63 6.03 -0.05	84.55 7.05 0.00	122.77 10.34 0.00	115.83 8.68 0.00	106.13 8.31 0.00	93.28 7.07 0.00	77.20 5.59 0.00	65.48 4.57 0.00	60.63 3.84 -1.96
CH_RES_BVR_FALLS 23983	52.80 -0.05 0.00	49.58 -0.20 0.16	46.55 -0.19 0.06	46.39 -0.19 0.10	46.61 -0.14 0.15	56.32 -0.17 0.06	75.64 -0.30 0.00	85.37 -0.34 0.00	83.91 -0.51 0.00	86.68 -0.52 0.00	85.44 -0.43 0.00	73.38 -0.52 0.00	69.25 -0.35 0.04	66.11 -0.33 0.10	64.89 -0.26 0.02	65.09 -0.46 0.00	76.95 -0.54 0.00	111.87 -0.56 0.00	106.72 -0.43 0.00	97.33 -0.49 0.00	85.78 -0.43 0.00	71.18 -0.43 0.00	60.61 -0.30 0.00	54.63 -0.11 0.10
CH_RES_NIAGARA 23895	44.51 -8.35 -0.01	43.18 -6.74 0.01	40.67 -6.13 0.00	40.46 -6.21 0.00	39.71 -7.17 0.01	47.67 -8.88 0.00	65.69 -10.25 0.00	77.48 -8.23 0.00	78.67 -5.74 0.00	81.45 -5.76 0.00	79.35 -6.53 0.00	68.06 -5.84 0.00	61.82 -7.94 -0.12	59.37 -7.45 -0.28	57.74 -7.49 -0.06	60.25 -5.31 -0.01	69.28 -8.21 0.00	99.50 -12.93 0.00	96.43 -10.71 0.00	88.62 -9.19 0.00	78.71 -7.50 0.00	65.59 -6.02 0.00	53.91 -7.00 0.00	46.00 -8.83 0.00
CH_RES_SYRACUSE 23985	50.95 -1.90 0.00	48.74 -1.50 -0.30	45.56 -1.36 -0.12	45.46 -1.40 -0.18	45.68 -1.50 -0.28	55.02 -1.64 -0.11	74.04 -1.90 0.00	84.00 -1.71 0.00	83.06 -1.35 0.00	85.99 -1.22 0.00	84.50 -1.37 0.00	73.08 -0.81 0.00	68.32 -1.39 -0.08	65.33 -1.40 -0.18	63.84 -1.37 -0.04	64.50 -1.05 0.00	75.94 -1.55 0.00	110.29 -2.14 0.00	105.43 -1.71 0.00	96.55 -1.27 0.00	84.83 -1.38 0.00	70.46 -1.15 0.00	59.88 -1.04 0.00	53.48 -1.54 -0.18
COLONIE_LFGE___ 323577	56.51 3.59 -0.07	57.39 3.50 -3.96	51.72 3.32 -1.60	52.41 3.31 -2.42	53.98 3.38 -3.71	62.10 4.07 -1.48	81.71 5.77 0.00	91.62 5.91 0.00	90.49 6.08 0.00	93.14 5.93 0.00	91.80 5.93 0.00	79.80 5.91 0.00	75.90 5.22 -1.04	73.91 4.92 -2.44	70.54 4.82 -0.55	70.53 4.92 -0.07	83.38 5.89 0.00	120.75 8.32 0.00	114.22 7.07 0.00	104.47 6.65 0.00	92.25 6.03 0.00	76.48 4.87 0.00	65.54 4.63 0.00	61.29 4.00 -2.45
CORNELL_____ 23752	48.26 -4.60 -0.01	46.59 -3.89 -0.54	43.42 -3.60 -0.22	43.36 -3.64 -0.33	43.70 -3.70 -0.51	52.91 -3.85 -0.20	71.99 -3.95 0.00	81.85 -3.86 0.00	81.29 -3.12 0.00	84.24 -2.97 0.00	82.61 -3.26 0.00	71.75 -2.14 0.00	66.51 -3.27 -0.15	63.69 -3.19 -0.34	62.05 -3.19 -0.08	62.80 -2.75 -0.01	73.78 -3.72 0.00	107.59 -4.83 0.00	103.51 -3.64 0.00	94.88 -2.93 0.00	83.02 -3.19 0.00	68.67 -2.94 0.00	57.81 -3.11 0.00	51.28 -3.89 -0.34
COXSACKIE___GT 23611	56.82 3.91 -0.06	57.20 3.80 -3.46	51.66 3.46 -1.40	52.34 3.55 -2.12	53.75 3.61 -3.25	62.54 4.69 -1.30	83.15 7.21 0.00	92.65 6.94 0.00	91.50 7.09 0.00	94.45 7.24 0.00	93.00 7.13 0.00	80.40 6.50 0.00	76.61 6.06 -0.91	74.47 5.79 -2.14	71.19 5.54 -0.48	71.31 5.70 -0.06	84.55 7.05 0.00	123.33 10.91 0.00	116.36 9.21 0.00	106.52 8.71 0.00	93.54 7.33 0.00	77.48 5.87 0.00	65.85 4.93 0.00	61.48 4.50 -2.15
CRESCENT___HYD 24018	56.51 3.59 -0.07	57.39 3.50 -3.96	51.72 3.32 -1.60	52.41 3.31 -2.42	53.98 3.38 -3.71	62.10 4.07 -1.48	81.71 5.77 0.00	91.62 5.91 0.00	90.49 6.08 0.00	93.14 5.93 0.00	91.80 5.93 0.00	79.80 5.91 0.00	75.90 5.22 -1.04	73.91 4.92 -2.44	70.54 4.82 -0.55	70.53 4.92 -0.07	83.38 5.89 0.00	120.75 8.32 0.00	114.22 7.07 0.00	104.47 6.65 0.00	92.25 6.03 0.00	76.48 4.87 0.00	65.54 4.63 0.00	61.29 4.00 -2.45
CRUCIBLE_METL_DRP 24180	50.95 -1.90 0.00	48.74 -1.50 -0.30	45.56 -1.36 -0.12	45.46 -1.40 -0.18	45.68 -1.50 -0.28	55.02 -1.64 -0.11	74.04 -1.90 0.00	84.00 -1.71 0.00	83.06 -1.35 0.00	85.99 -1.22 0.00	84.50 -1.37 0.00	73.08 -0.81 0.00	68.32 -1.39 -0.08	65.33 -1.40 -0.18	63.84 -1.37 -0.04	64.50 -1.05 0.00	75.94 -1.55 0.00	110.29 -2.14 0.00	105.43 -1.71 0.00	96.55 -1.27 0.00	84.83 -1.38 0.00	70.46 -1.15 0.00	59.88 -1.04 0.00	53.48 -1.54 -0.18
DANSKAMMER___1 23586	55.97 3.07 -0.05	55.99 2.90 -3.16	50.69 2.62 -1.27	51.36 2.75 -1.93	52.62 2.77 -2.96	61.63 3.90 -1.18	81.79 5.85 0.00	91.88 6.17 0.00	90.83 6.42 0.00	94.01 6.80 0.00	92.83 6.96 0.00	80.32 6.43 0.00	76.67 6.20 -0.83	74.48 5.99 -1.95	71.41 5.80 -0.44	71.63 6.03 -0.05	84.55 7.05 0.00	122.77 10.34 0.00	115.83 8.68 0.00	106.13 8.31 0.00	93.28 7.07 0.00	77.20 5.59 0.00	65.48 4.57 0.00	60.63 3.84 -1.96
DANSKAMMER___2 23589	55.97 3.07 -0.05	55.99 2.90 -3.16	50.69 2.62 -1.27	51.36 2.75 -1.93	52.62 2.77 -2.96	61.63 3.90 -1.18	81.79 5.85 0.00	91.88 6.17 0.00	90.83 6.42 0.00	94.01 6.80 0.00	92.83 6.96 0.00	80.32 6.43 0.00	76.67 6.20 -0.83	74.48 5.99 -1.95	71.41 5.80 -0.44	71.63 6.03 -0.05	84.55 7.05 0.00	122.77 10.34 0.00	115.83 8.68 0.00	106.13 8.31 0.00	93.28 7.07 0.00	77.20 5.59 0.00	65.48 4.57 0.00	60.63 3.84 -1.96
DANSKAMMER___3 23590	55.97 3.07 -0.05	55.99 2.90 -3.16	50.69 2.62 -1.27	51.36 2.75 -1.93	52.62 2.77 -2.96	61.63 3.90 -1.18	81.79 5.85 0.00	91.88 6.17 0.00	90.83 6.42 0.00	94.01 6.80 0.00	92.83 6.96 0.00	80.32 6.43 0.00	76.67 6.20 -0.83	74.48 5.99 -1.95	71.41 5.80 -0.44	71.63 6.03 -0.05	84.55 7.05 0.00	122.77 10.34 0.00	115.83 8.68 0.00	106.13 8.31 0.00	93.28 7.07 0.00	77.20 5.59 0.00	65.48 4.57 0.00	60.63 3.84 -1.96
DANSKAMMER___4 23591	55.97 3.07 -0.05	55.99 2.90 -3.16	50.69 2.62 -1.27	51.36 2.75 -1.93	52.62 2.77 -2.96	61.63 3.90 -1.18	81.79 5.85 0.00	91.88 6.17 0.00	90.83 6.42 0.00	94.01 6.80 0.00	92.83 6.96 0.00	80.32 6.43 0.00	76.67 6.20 -0.83	74.48 5.99 -1.95	71.41 5.80 -0.44	71.63 6.03 -0.05	84.55 7.05 0.00	122.77 10.34 0.00	115.83 8.68 0.00	106.13 8.31 0.00	93.28 7.07 0.00	77.20 5.59 0.00	65.48 4.57 0.00	60.63 3.84 -1.96
DANSKAMMER___DIESEL 23592	55.97 3.07 -0.05	55.99 2.90 -3.16	50.69 2.62 -1.27	51.36 2.75 -1.93	52.62 2.77 -2.96	61.63 3.90 -1.18	81.79 5.85 0.00	91.88 6.17 0.00	90.83 6.42 0.00	94.01 6.80 0.00	92.83 6.96 0.00	80.32 6.43 0.00	76.67 6.20 -0.83	74.48 5.99 -1.95	71.41 5.80 -0.44	71.63 6.03 -0.05	84.55 7.05 0.00	122.77 10.34 0.00	115.83 8.68 0.00	106.13 8.31 0.00	93.28 7.07 0.00	77.20 5.59 0.00	65.48 4.57 0.00	60.63 3.84 -1.96
DASHVILLE___HYD 23610	56.50 3.59 -0.05	56.57 3.45 -3.19	51.22 3.14 -1.29	51.94 3.31 -1.95	53.21 3.33 -2.99	62.32 4.58 -1.20	82.77 6.83 0.00	93.08 7.37 0.00	92.18 7.77 0.00	95.41 8.20 0.00	94.20 8.33 0.00	81.50 7.61 0.00	77.72 7.24 -0.84	75.56 7.05 -1.97	72.46 6.84 -0.44	72.68 7.08 -0.05	85.86 8.37 0.00	124.57 12.14 0.00	117.54 10.39 0.00	107.70 9.88 0.00	94.75 8.54 0.00	78.34 6.73 0.00	66.27 5.36 0.00	61.25 4.44 -1.97

DOGLEVILLE___HYD 23807	55.86 3.01 0.00	52.75 2.90 0.08	49.48 2.71 0.03	49.33 2.71 0.05	49.59 2.77 0.07	60.25 3.73 0.03	81.86 5.92 0.00	92.91 7.20 0.00	91.76 7.34 0.00	94.88 7.67 0.00	93.43 7.56 0.00	81.06 7.17 0.00	75.54 5.92 0.02	72.08 5.59 0.05	70.57 5.41 0.01	71.18 5.64 0.00	84.16 6.66 0.00	123.33 10.91 0.00	118.08 10.93 0.00	107.80 9.98 0.00	94.06 7.85 0.00	77.91 6.30 0.00	66.03 5.12 0.00	58.46 3.67 0.05
DUNKIRK___1 23563	44.46 -8.40 -0.01	43.54 -6.54 -0.15	40.87 -5.99 -0.06	40.79 -5.97 -0.09	40.70 -6.33 -0.14	49.48 -7.13 -0.06	68.42 -7.52 0.00	79.20 -6.51 0.00	80.02 -4.39 0.00	82.85 -4.36 0.00	80.80 -5.07 0.00	69.46 -4.43 0.00	63.17 -6.62 -0.14	60.56 -6.32 -0.34	58.60 -6.65 -0.08	60.64 -4.92 -0.01	70.06 -7.44 0.00	99.72 -12.70 0.00	96.43 -10.71 0.00	88.82 -9.00 0.00	79.14 -7.07 0.00	66.67 -4.94 0.00	54.52 -6.40 0.00	46.81 -8.12 -0.09
DUNKIRK___2 23564	44.46 -8.40 -0.01	43.54 -6.54 -0.15	40.87 -5.99 -0.06	40.79 -5.97 -0.09	40.70 -6.33 -0.14	49.48 -7.13 -0.06	68.42 -7.52 0.00	79.20 -6.51 0.00	80.02 -4.39 0.00	82.85 -4.36 0.00	80.80 -5.07 0.00	69.46 -4.43 0.00	63.17 -6.62 -0.14	60.56 -6.32 -0.34	58.60 -6.65 -0.08	60.64 -4.92 -0.01	70.06 -7.44 0.00	99.72 -12.70 0.00	96.43 -10.71 0.00	88.82 -9.00 0.00	79.14 -7.07 0.00	66.67 -4.94 0.00	54.52 -6.40 0.00	46.81 -8.12 -0.09
DUNKIRK___3 23565	44.77 -8.09 -0.01	43.84 -6.24 -0.15	41.15 -5.71 -0.06	41.02 -5.74 -0.09	40.93 -6.10 -0.14	49.71 -6.90 -0.06	68.65 -7.29 0.00	79.45 -6.26 0.00	80.28 -4.14 0.00	83.11 -4.10 0.00	81.15 -4.72 0.00	69.75 -4.14 0.00	63.51 -6.27 -0.14	60.89 -5.99 -0.34	58.99 -6.26 -0.08	60.97 -4.59 -0.01	70.52 -6.97 0.00	100.40 -12.03 0.00	97.18 -9.96 0.00	89.41 -8.41 0.00	79.58 -6.64 0.00	67.03 -4.58 0.00	54.88 -6.03 0.00	47.14 -7.79 -0.09
DUNKIRK___4 23566	44.77 -8.09 -0.01	43.84 -6.24 -0.15	41.15 -5.71 -0.06	41.02 -5.74 -0.09	40.93 -6.10 -0.14	49.71 -6.90 -0.06	68.65 -7.29 0.00	79.45 -6.26 0.00	80.28 -4.14 0.00	83.11 -4.10 0.00	81.15 -4.72 0.00	69.75 -4.14 0.00	63.51 -6.27 -0.14	60.89 -5.99 -0.34	58.99 -6.26 -0.08	60.97 -4.59 -0.01	70.52 -6.97 0.00	100.40 -12.03 0.00	97.18 -9.96 0.00	89.41 -8.41 0.00	79.58 -6.64 0.00	67.03 -4.58 0.00	54.88 -6.03 0.00	47.14 -7.79 -0.09
EAST HAMPTON___GT 23717	69.05 6.71 -9.48	69.29 7.04 -12.31	68.46 6.50 -15.16	66.68 6.63 -13.38	66.57 6.61 -13.06	69.66 8.37 -4.75	87.03 11.09 0.00	106.34 13.97 -6.66	122.59 14.60 -23.57	147.25 15.35 -44.70	148.78 15.29 -47.62	140.47 13.97 -52.61	121.82 12.60 -39.57	118.49 12.31 -39.64	106.65 11.99 -29.49	127.82 12.45 -49.82	146.92 14.41 -55.01	177.69 25.18 -40.08	177.21 23.04 -47.02	175.94 21.52 -56.60	167.69 14.23 -67.25	133.51 11.82 -50.08	88.69 10.17 -17.60	70.35 7.79 -7.73
EAST RIVER___6 23660	57.34 4.44 -0.05	57.22 4.19 -3.09	51.79 3.74 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	62.97 5.26 -1.16	83.38 7.44 0.00	94.28 8.57 0.00	93.70 9.29 0.00	96.98 9.77 0.00	95.75 9.88 0.00	83.13 9.24 0.00	79.30 8.84 -0.81	77.59 8.58 -2.46	77.12 8.34 -3.61	77.59 8.59 -3.45	87.26 9.76 0.00	126.59 14.17 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.13 9.91 0.00	80.82 8.24 -0.98	82.54 6.94 -14.68	62.29 5.54 -1.92
EAST RIVER___7 23524	57.34 4.44 -0.05	57.22 4.19 -3.09	51.79 3.74 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	62.97 5.26 -1.16	83.38 7.44 0.00	94.28 8.57 0.00	93.70 9.29 0.00	96.98 9.77 0.00	95.75 9.88 0.00	83.13 9.24 0.00	79.30 8.84 -0.81	77.59 8.58 -2.46	77.12 8.34 -3.61	77.59 8.59 -3.45	87.26 9.76 0.00	126.59 14.17 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.13 9.91 0.00	80.82 8.24 -0.98	82.54 6.94 -14.68	62.29 5.54 -1.92
EAST_HAMPTON___DIESEL 23722	69.05 6.71 -9.48	69.29 7.04 -12.31	68.46 6.50 -15.16	66.68 6.63 -13.38	66.57 6.61 -13.06	69.66 8.37 -4.75	87.03 11.09 0.00	106.34 13.97 -6.66	122.59 14.60 -23.57	147.25 15.35 -44.70	148.78 15.29 -47.62	140.47 13.97 -52.61	121.82 12.60 -39.57	118.49 12.31 -39.64	106.65 11.99 -29.49	127.82 12.45 -49.82	146.92 14.41 -55.01	177.69 25.18 -40.08	177.21 23.04 -47.02	175.94 21.52 -56.60	167.69 14.23 -67.25	133.51 11.82 -50.08	88.69 10.17 -17.60	70.35 7.79 -7.73
EAST_RIVER___1 323558	57.45 4.55 -0.05	57.32 4.29 -3.09	51.93 3.88 -1.25	52.58 4.01 -1.89	53.83 4.03 -2.90	63.08 5.37 -1.16	83.53 7.59 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.44 8.98 -0.81	77.70 8.72 -2.45	77.16 8.47 -3.52	77.62 8.72 -3.35	87.41 9.92 0.00	126.82 14.39 0.00	119.58 12.43 0.00	109.56 11.74 0.00	96.30 10.09 0.00	80.87 8.31 -0.95	82.18 7.00 -14.26	62.34 5.59 -1.92
EAST_RIVER___2 323559	57.34 4.44 -0.05	57.22 4.19 -3.09	51.79 3.74 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	62.97 5.26 -1.16	83.38 7.44 0.00	94.28 8.57 0.00	93.70 9.29 0.00	96.98 9.77 0.00	95.75 9.88 0.00	83.13 9.24 0.00	79.30 8.84 -0.81	77.59 8.58 -2.46	77.12 8.34 -3.61	77.59 8.59 -3.45	87.26 9.76 0.00	126.59 14.17 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.13 9.91 0.00	80.82 8.24 -0.98	82.54 6.94 -14.68	62.29 5.54 -1.92
ELEC_TRO_TEK 24086	67.04 4.70 -9.48	66.89 4.64 -12.31	66.22 4.26 -15.16	64.49 4.43 -13.38	64.41 4.45 -13.06	67.12 5.82 -4.75	84.14 8.20 0.00	101.71 9.34 -6.66	117.78 9.79 -23.57	142.19 10.29 -44.70	143.45 9.96 -47.62	135.82 9.31 -52.61	118.12 8.91 -39.57	114.70 8.52 -39.64	102.94 8.28 -29.49	123.82 8.46 -49.82	142.27 9.76 -55.01	166.68 14.17 -40.08	166.60 12.43 -47.02	166.16 11.74 -56.60	163.47 10.00 -67.25	129.85 8.16 -50.08	85.27 6.76 -17.60	68.16 5.59 -7.73
E_CANADA_CAP_HY 24051	54.41 1.48 -0.08	56.51 1.60 -4.98	50.35 1.54 -2.01	51.12 1.40 -3.05	53.01 1.45 -4.66	60.85 2.43 -1.87	80.42 4.48 0.00	89.65 3.94 0.00	88.63 4.22 0.00	91.31 4.10 0.00	89.65 3.78 0.00	78.18 4.29 0.00	74.08 3.13 -1.31	72.41 2.79 -3.07	68.53 2.67 -0.69	68.52 2.88 -0.08	80.67 3.18 0.00	119.06 6.63 0.00	112.29 5.14 0.00	102.42 4.60 0.00	89.92 3.71 0.00	73.90 2.29 0.00	63.29 2.38 0.00	59.73 1.81 -3.08
E_CANADA_MHWK_HY 24050	55.86 3.01 0.00	52.75 2.90 0.08	49.48 2.71 0.03	49.33 2.71 0.05	49.59 2.77 0.07	60.25 3.73 0.03	81.86 5.92 0.00	92.91 7.20 0.00	91.76 7.34 0.00	94.88 7.67 0.00	93.43 7.56 0.00	81.06 7.17 0.00	75.54 5.92 0.02	72.08 5.59 0.05	70.57 5.41 0.01	71.18 5.64 0.00	84.16 6.66 0.00	123.33 10.91 0.00	118.08 10.93 0.00	107.80 9.98 0.00	94.06 7.85 0.00	77.91 6.30 0.00	66.03 5.12 0.00	58.46 3.67 0.05
E_FISHKILL___LBMP 23776	56.60 3.70 -0.05	56.62 3.55 -3.14	51.34 3.28 -1.27	52.00 3.41 -1.93	53.26 3.42 -2.94	62.25 4.52 -1.18	82.47 6.53 0.00	93.08 7.37 0.00	92.18 7.77 0.00	95.32 8.11 0.00	94.03 8.16 0.00	81.50 7.61 0.00	77.64 7.17 -0.83	75.40 6.92 -1.94	72.32 6.71 -0.44	72.55 6.95 -0.05	85.55 8.06 0.00	123.90 11.47 0.00	117.11 9.96 0.00	107.31 9.49 0.00	94.40 8.19 0.00	78.27 6.66 0.00	66.45 5.54 0.00	61.28 4.50 -1.95
FAR ROCKAWAY___4 23548	68.20 5.87 -9.48	68.04 5.79 -12.31	67.39 5.43 -15.16	65.51 5.46 -13.38	65.44 5.49 -13.06	68.48 7.18 -4.75	86.04 10.10 0.00	103.94 11.57 -6.66	119.89 11.90 -23.57	144.37 12.47 -44.70	145.94 12.45 -47.62	138.11 11.60 -52.61	119.87 10.65 -39.57	116.56 10.38 -39.64	104.76 10.10 -29.49	125.72 10.36 -49.82	144.52 12.01 -55.01	171.40 18.89 -40.08	171.10 16.93 -47.02	170.46 16.04 -56.60	166.66 13.19 -67.25	132.00 10.31 -50.08	87.28 8.77 -17.60	69.59 7.02 -7.73

FARRAGUT___LBMP 323566	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.38 7.44 0.00	94.45 8.74 0.00	93.70 9.29 0.00	96.98 9.77 0.00	95.75 9.88 0.00	83.13 9.24 0.00	79.30 8.84 -0.81	77.59 8.58 -2.46	77.12 8.34 -3.61	77.59 8.59 -3.45	87.26 9.76 0.00	126.59 14.17 0.00	119.36 12.22 0.00	109.36 11.54 0.00	96.13 9.91 0.00	80.82 8.24 -0.98	82.54 6.94 -14.69	62.34 5.59 -1.92
FENNER___WINDPWR 24204	51.80 -1.06 0.00	49.39 -0.70 -0.15	46.20 -0.66 -0.06	46.06 -0.70 -0.09	46.33 -0.70 -0.14	56.15 -0.45 -0.06	76.09 0.15 0.00	86.05 0.34 0.00	85.09 0.68 0.00	88.08 0.87 0.00	86.64 0.77 0.00	74.78 0.89 0.00	69.89 0.21 -0.04	66.77 0.13 -0.09	65.32 0.13 -0.02	65.88 0.33 0.00	77.73 0.23 0.00	112.65 0.22 0.00	108.11 0.96 0.00	98.99 1.17 0.00	86.99 0.78 0.00	72.11 0.50 0.00	60.97 0.06 0.00	54.32 -0.60 -0.09
FIBERTEK___ENERGY 23856	50.95 -1.90 0.00	48.74 -1.50 -0.30	45.56 -1.36 -0.12	45.46 -1.40 -0.18	45.68 -1.50 -0.28	55.02 -1.64 -0.11	74.04 -1.90 0.00	84.00 -1.71 0.00	83.06 -1.35 0.00	85.99 -1.22 0.00	84.50 -1.37 0.00	73.08 -0.81 0.00	68.32 -1.39 -0.08	65.33 -1.40 -0.18	63.84 -1.37 -0.04	64.50 -1.05 0.00	75.94 -1.55 0.00	110.29 -2.14 0.00	105.43 -1.71 0.00	96.55 -1.27 0.00	84.83 -1.38 0.00	70.46 -1.15 0.00	59.88 -1.04 0.00	53.48 -1.54 -0.18
FITZPATRICK____ 23598	50.53 -2.33 0.00	48.12 -2.00 -0.19	45.00 -1.87 -0.07	44.92 -1.87 -0.11	45.10 -1.97 -0.17	54.24 -2.38 -0.07	72.83 -3.11 0.00	82.28 -3.43 0.00	81.29 -3.12 0.00	84.07 -3.14 0.00	82.69 -3.18 0.00	71.31 -2.59 0.00	66.83 -2.86 -0.05	63.93 -2.73 -0.11	62.52 -2.67 -0.03	63.13 -2.43 0.00	74.39 -3.10 0.00	107.71 -4.72 0.00	102.86 -4.29 0.00	94.10 -3.72 0.00	82.85 -3.36 0.00	69.03 -2.58 0.00	58.84 -2.07 0.00	52.70 -2.25 -0.12
FORT ORANGE____ 23900	56.03 3.12 -0.06	56.84 3.05 -3.86	51.21 2.85 -1.56	51.93 2.89 -2.36	53.42 2.91 -3.62	61.22 3.22 -1.45	79.58 3.65 0.00	89.31 3.60 0.00	88.13 3.71 0.00	90.87 3.66 0.00	89.48 3.61 0.00	77.66 3.77 0.00	74.07 3.41 -1.02	72.12 3.19 -2.38	68.83 3.13 -0.54	68.82 3.21 -0.06	81.29 3.80 0.00	117.71 5.28 0.00	111.33 4.18 0.00	102.02 4.21 0.00	89.92 3.71 0.00	74.83 3.22 0.00	64.99 4.08 0.00	60.63 3.40 -2.39
FORT_DRUM_COGEN 23780	50.26 -2.59 0.00	48.21 -1.80 -0.08	45.14 -1.68 -0.03	44.99 -1.73 -0.05	45.28 -1.69 -0.07	56.13 -0.45 -0.03	77.15 1.22 0.00	86.74 1.03 0.00	85.09 0.68 0.00	88.08 0.87 0.00	86.99 1.12 0.00	74.11 0.22 0.00	68.27 -1.39 -0.02	66.19 -0.40 -0.05	64.79 -0.39 -0.01	64.83 -0.72 0.00	76.49 -1.01 0.00	109.73 -2.70 0.00	106.51 -0.64 0.00	98.80 0.98 0.00	86.56 0.34 0.00	71.32 -0.29 0.00	59.94 -0.97 0.00	53.56 -1.32 -0.05
FPL_FAR_ROCK_GT1 24212	68.20 5.87 -9.48	68.04 5.79 -12.31	67.39 5.43 -15.16	65.51 5.46 -13.38	65.44 5.49 -13.06	68.48 7.18 -4.75	86.04 10.10 0.00	103.94 11.57 -6.66	119.89 11.90 -23.57	144.37 12.47 -44.70	145.94 12.45 -47.62	138.11 11.60 -52.61	119.87 10.65 -39.57	116.56 10.38 -39.64	104.76 10.10 -29.49	125.72 10.36 -49.82	144.52 12.01 -55.01	171.40 18.89 -40.08	171.10 16.93 -47.02	170.46 16.04 -56.60	166.66 13.19 -67.25	132.00 10.31 -50.08	87.28 8.77 -17.60	69.59 7.02 -7.73
FPL_FAR_ROCK_GT2 23815	68.20 5.87 -9.48	68.04 5.79 -12.31	67.39 5.43 -15.16	65.51 5.46 -13.38	65.44 5.49 -13.06	68.48 7.18 -4.75	86.04 10.10 0.00	103.94 11.57 -6.66	119.89 11.90 -23.57	144.37 12.47 -44.70	145.94 12.45 -47.62	138.11 11.60 -52.61	119.87 10.65 -39.57	116.56 10.38 -39.64	104.76 10.10 -29.49	125.72 10.36 -49.82	144.52 12.01 -55.01	171.40 18.89 -40.08	171.10 16.93 -47.02	170.46 16.04 -56.60	166.66 13.19 -67.25	132.00 10.31 -50.08	87.28 8.77 -17.60	69.59 7.02 -7.73
FRANKLIN_FALL_HYD 24054	53.75 0.90 0.00	50.53 0.60 0.00	47.41 0.61 0.00	46.95 0.28 0.00	47.41 0.52 0.00	57.68 1.13 0.00	78.14 2.20 0.00	87.51 1.80 0.00	85.00 0.59 0.00	87.73 0.52 0.00	86.39 0.52 0.00	73.97 0.07 0.00	70.26 0.63 0.00	66.81 0.27 0.00	65.56 0.39 0.00	65.29 -0.26 0.00	77.26 -0.23 0.00	112.65 0.22 0.00	108.97 1.82 0.00	99.58 1.76 0.00	87.25 1.03 0.00	72.33 0.72 0.00	60.91 0.00 0.00	55.44 0.60 0.00
FREEPORT_EQUS_GT1 23764	67.99 5.66 -9.48	67.89 5.64 -12.31	67.15 5.19 -15.16	65.37 5.32 -13.38	65.30 5.35 -13.06	68.31 7.01 -4.75	85.74 9.80 0.00	103.69 11.31 -6.66	119.80 11.82 -23.57	144.29 12.38 -44.70	145.60 12.11 -47.62	137.74 11.23 -52.61	119.73 10.52 -39.57	116.30 10.11 -39.64	104.43 9.78 -29.49	125.46 10.09 -49.82	144.05 11.55 -55.01	169.82 17.31 -40.08	169.60 15.43 -47.02	168.99 14.57 -56.60	165.71 12.24 -67.25	131.43 9.74 -50.08	86.74 8.22 -17.60	69.31 6.74 -7.73
FULTON COGEN____ 23766	50.90 -1.96 0.00	48.67 -1.50 -0.24	45.54 -1.36 -0.10	45.42 -1.40 -0.15	45.66 -1.45 -0.22	55.05 -1.58 -0.09	74.04 -1.90 0.00	83.82 -1.89 0.00	82.89 -1.52 0.00	85.73 -1.48 0.00	84.33 -1.55 0.00	72.93 -0.96 0.00	67.96 -1.74 -0.06	65.02 -1.66 -0.15	63.64 -1.56 -0.03	64.37 -1.18 0.00	75.87 -1.63 0.00	109.73 -2.70 0.00	105.01 -2.14 0.00	96.16 -1.66 0.00	84.49 -1.72 0.00	70.39 -1.22 0.00	59.88 -1.04 0.00	53.55 -1.43 -0.15
Freeport___CT2 23818	67.99 5.66 -9.48	67.89 5.64 -12.31	67.15 5.19 -15.16	65.37 5.32 -13.38	65.30 5.35 -13.06	68.31 7.01 -4.75	85.74 9.80 0.00	103.69 11.31 -6.66	119.80 11.82 -23.57	144.29 12.38 -44.70	145.60 12.11 -47.62	137.74 11.23 -52.61	119.73 10.52 -39.57	116.30 10.11 -39.64	104.43 9.78 -29.49	125.46 10.09 -49.82	144.05 11.55 -55.01	169.82 17.31 -40.08	169.60 15.43 -47.02	168.99 14.57 -56.60	165.71 12.24 -67.25	131.43 9.74 -50.08	86.74 8.22 -17.60	69.31 6.74 -7.73
G.F.CEMENT___DRP 24184	58.20 5.29 -0.07	59.03 5.04 -4.05	53.25 4.82 -1.64	53.82 4.67 -2.48	55.52 4.83 -3.80	64.40 6.33 -1.52	85.58 9.64 0.00	95.82 10.11 0.00	94.63 10.21 0.00	97.32 10.12 0.00	95.83 9.96 0.00	83.65 9.75 0.00	79.27 8.57 -1.06	77.09 8.05 -2.50	73.68 7.95 -0.56	73.61 8.00 -0.07	87.03 9.53 0.00	126.93 14.50 0.00	119.90 12.75 0.00	108.87 11.05 0.00	96.56 10.35 0.00	79.42 7.81 0.00	67.73 6.82 0.00	63.32 5.98 -2.51
GARDENVILLE___LBMP 24039	44.93 -7.93 -0.01	43.68 -6.29 -0.04	41.06 -5.76 -0.02	40.91 -5.79 -0.03	40.41 -6.52 -0.04	48.77 -7.80 -0.02	67.21 -8.73 0.00	78.77 -6.94 0.00	79.77 -4.64 0.00	82.59 -4.62 0.00	80.55 -5.32 0.00	69.39 -4.51 0.00	63.08 -6.69 -0.13	60.46 -6.39 -0.30	58.72 -6.52 -0.07	61.03 -4.52 -0.01	70.29 -7.21 0.00	100.74 -11.69 0.00	97.51 -9.64 0.00	89.60 -8.22 0.00	79.66 -6.55 0.00	66.60 -5.01 0.00	54.70 -6.21 0.00	46.80 -8.06 -0.03
GENERAL___MILLS 23808	45.04 -7.82 -0.01	43.80 -6.19 -0.06	41.16 -5.66 -0.03	41.01 -5.69 -0.04	40.48 -6.47 -0.05	48.83 -7.75 -0.03	67.28 -8.66 0.00	78.94 -6.77 0.00	79.94 -4.47 0.00	82.76 -4.45 0.00	80.72 -5.15 0.00	69.61 -4.29 0.00	63.22 -6.55 -0.13	60.59 -6.25 -0.31	58.85 -6.39 -0.07	61.17 -4.39 -0.01	70.44 -7.05 0.00	100.96 -11.47 0.00	97.72 -9.43 0.00	89.89 -7.92 0.00	79.83 -6.38 0.00	66.74 -4.87 0.00	54.82 -6.09 0.00	46.87 -8.01 -0.04
GE_PLASTICS___DRP 24183	55.35 2.43 -0.06	56.28 2.45 -3.90	50.67 2.29 -1.57	51.39 2.33 -2.39	52.89 2.34 -3.65	60.72 2.71 -1.46	79.51 3.57 0.00	89.48 3.77 0.00	88.13 3.71 0.00	90.52 3.31 0.00	88.79 2.92 0.00	76.92 3.03 0.00	73.45 2.79 -1.03	71.54 2.60 -2.41	68.19 2.48 -0.54	68.17 2.56 -0.06	80.52 3.02 0.00	116.25 3.82 0.00	110.15 3.00 0.00	101.05 3.23 0.00	89.06 2.85 0.00	74.40 2.79 0.00	63.90 2.98 0.00	59.88 2.63 -2.41

GILBOA___1 23756	55.12 2.22 -0.05	55.35 2.40 -3.02	50.26 2.25 -1.22	50.81 2.29 -1.85	52.02 2.30 -2.83	60.45 2.77 -1.13	79.43 3.49 0.00	89.57 3.86 0.00	88.47 4.05 0.00	91.31 4.10 0.00	89.99 4.12 0.00	77.88 3.99 0.00	74.05 3.62 -0.79	71.93 3.53 -1.87	68.98 3.39 -0.42	69.14 3.54 -0.05	81.60 4.11 0.00	117.15 4.72 0.00	111.11 3.96 0.00	102.32 4.50 0.00	90.09 3.88 0.00	75.05 3.44 0.00	63.84 2.92 0.00	59.01 2.30 -1.87
GILBOA___2 23757	55.12 2.22 -0.05	55.35 2.40 -3.02	50.26 2.25 -1.22	50.81 2.29 -1.85	52.02 2.30 -2.83	60.45 2.77 -1.13	79.43 3.49 0.00	89.57 3.86 0.00	88.47 4.05 0.00	91.31 4.10 0.00	89.99 4.12 0.00	77.88 3.99 0.00	74.05 3.62 -0.79	71.93 3.53 -1.87	68.98 3.39 -0.42	69.14 3.54 -0.05	81.60 4.11 0.00	117.15 4.72 0.00	111.11 3.96 0.00	102.32 4.50 0.00	90.09 3.88 0.00	75.05 3.44 0.00	63.84 2.92 0.00	59.01 2.30 -1.87
GILBOA___3 23758	55.12 2.22 -0.05	55.35 2.40 -3.02	50.26 2.25 -1.22	50.81 2.29 -1.85	52.02 2.30 -2.83	60.45 2.77 -1.13	79.43 3.49 0.00	89.57 3.86 0.00	88.47 4.05 0.00	91.31 4.10 0.00	89.99 4.12 0.00	77.88 3.99 0.00	74.05 3.62 -0.79	71.93 3.53 -1.87	68.98 3.39 -0.42	69.14 3.54 -0.05	81.60 4.11 0.00	117.15 4.72 0.00	111.11 3.96 0.00	102.32 4.50 0.00	90.09 3.88 0.00	75.05 3.44 0.00	63.84 2.92 0.00	59.01 2.30 -1.87
GILBOA___4 23759	55.12 2.22 -0.05	55.35 2.40 -3.02	50.26 2.25 -1.22	50.81 2.29 -1.85	52.02 2.30 -2.83	60.45 2.77 -1.13	79.43 3.49 0.00	89.57 3.86 0.00	88.47 4.05 0.00	91.31 4.10 0.00	89.99 4.12 0.00	77.88 3.99 0.00	74.05 3.62 -0.79	71.93 3.53 -1.87	68.98 3.39 -0.42	69.14 3.54 -0.05	81.60 4.11 0.00	117.15 4.72 0.00	111.11 3.96 0.00	102.32 4.50 0.00	90.09 3.88 0.00	75.05 3.44 0.00	63.84 2.92 0.00	59.01 2.30 -1.87
GILBOA____ 23599	55.12 2.22 -0.05	55.35 2.40 -3.02	50.26 2.25 -1.22	50.81 2.29 -1.85	52.02 2.30 -2.83	60.45 2.77 -1.13	79.43 3.49 0.00	89.57 3.86 0.00	88.47 4.05 0.00	91.31 4.10 0.00	89.99 4.12 0.00	77.88 3.99 0.00	74.05 3.62 -0.79	71.93 3.53 -1.87	68.98 3.39 -0.42	69.14 3.54 -0.05	81.60 4.11 0.00	117.15 4.72 0.00	111.11 3.96 0.00	102.32 4.50 0.00	90.09 3.88 0.00	75.05 3.44 0.00	63.84 2.92 0.00	59.01 2.30 -1.87
GINNA____ 23603	48.15 -4.70 -0.01	45.88 -3.89 0.16	43.18 -3.56 0.06	43.03 -3.55 0.10	42.80 -3.94 0.15	51.86 -4.64 0.06	71.08 -4.86 0.00	81.85 -3.86 0.00	81.97 -2.45 0.00	84.77 -2.44 0.00	83.04 -2.83 0.00	71.60 -2.29 0.00	66.18 -3.55 -0.10	63.37 -3.39 -0.22	61.83 -3.39 -0.05	63.33 -2.23 -0.01	73.85 -3.64 0.00	107.14 -5.28 0.00	102.97 -4.18 0.00	94.10 -3.72 0.00	83.02 -3.19 0.00	68.75 -2.86 0.00	57.32 -3.59 0.00	50.02 -4.72 0.10
GLEN PARK____ 23778	50.47 -2.38 0.00	48.42 -1.60 -0.08	45.38 -1.45 -0.03	45.18 -1.54 -0.05	45.52 -1.45 -0.07	56.58 0.00 -0.03	78.14 2.20 0.00	87.68 1.97 0.00	86.02 1.60 0.00	89.13 1.92 0.00	88.02 2.15 0.00	74.71 0.81 0.00	68.96 -0.70 -0.02	66.92 0.33 -0.05	65.57 0.39 -0.01	65.42 -0.13 0.00	77.26 -0.23 0.00	110.63 -1.80 0.00	107.69 0.54 0.00	99.77 1.96 0.00	87.51 1.29 0.00	71.97 0.36 0.00	60.30 -0.61 0.00	53.84 -1.04 -0.05
GLENWOOD_IC_1_G5 23712	67.36 5.02 -9.48	67.09 4.84 -12.31	66.40 4.45 -15.16	64.63 4.57 -13.38	64.55 4.60 -13.06	67.40 6.11 -4.75	84.60 8.66 0.00	102.40 10.03 -6.66	118.45 10.47 -23.57	142.89 10.99 -44.70	144.48 10.99 -47.62	136.63 10.12 -52.61	118.75 9.54 -39.57	115.43 9.25 -39.64	103.65 8.99 -29.49	124.61 9.24 -49.82	143.20 10.69 -55.01	168.14 15.63 -40.08	167.88 13.72 -47.02	167.43 13.01 -56.60	164.59 11.12 -67.25	130.64 8.95 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
GLENWOOD_IC_2_G1 23688	66.93 4.60 -9.48	66.64 4.39 -12.31	65.98 4.02 -15.16	64.25 4.20 -13.38	64.13 4.17 -13.06	66.89 5.60 -4.75	83.84 7.90 0.00	101.54 9.17 -6.66	117.61 9.62 -23.57	142.02 10.12 -44.70	143.63 10.13 -47.62	135.82 9.31 -52.61	118.05 8.84 -39.57	114.77 8.58 -39.64	103.00 8.34 -29.49	123.95 8.59 -49.82	142.43 9.92 -55.01	166.68 14.17 -40.08	166.60 12.43 -47.02	166.16 11.74 -56.60	163.55 10.09 -67.25	130.00 8.31 -50.08	85.40 6.88 -17.60	68.16 5.59 -7.73
GLENWOOD_IC_3_G1 23689	66.93 4.60 -9.48	66.64 4.39 -12.31	65.98 4.02 -15.16	64.25 4.20 -13.38	64.13 4.17 -13.06	66.89 5.60 -4.75	83.84 7.90 0.00	101.54 9.17 -6.66	117.61 9.62 -23.57	142.02 10.12 -44.70	143.63 10.13 -47.62	135.82 9.31 -52.61	118.05 8.84 -39.57	114.77 8.58 -39.64	103.00 8.34 -29.49	123.95 8.59 -49.82	142.43 9.92 -55.01	166.68 14.17 -40.08	166.60 12.43 -47.02	166.16 11.74 -56.60	163.55 10.09 -67.25	130.00 8.31 -50.08	85.40 6.88 -17.60	68.16 5.59 -7.73
GLENWOOD___4 23550	67.36 5.02 -9.48	67.09 4.84 -12.31	66.40 4.45 -15.16	64.63 4.57 -13.38	64.55 4.60 -13.06	67.40 6.11 -4.75	84.60 8.66 0.00	102.40 10.03 -6.66	118.45 10.47 -23.57	142.89 10.99 -44.70	144.48 10.99 -47.62	136.63 10.12 -52.61	118.75 9.54 -39.57	115.43 9.25 -39.64	103.65 8.99 -29.49	124.61 9.24 -49.82	143.20 10.69 -55.01	168.14 15.63 -40.08	167.88 13.72 -47.02	167.43 13.01 -56.60	164.59 11.12 -67.25	130.64 8.95 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
GLENWOOD___5 23614	67.36 5.02 -9.48	67.09 4.84 -12.31	66.40 4.45 -15.16	64.63 4.57 -13.38	64.55 4.60 -13.06	67.40 6.11 -4.75	84.60 8.66 0.00	102.40 10.03 -6.66	118.45 10.47 -23.57	142.89 10.99 -44.70	144.48 10.99 -47.62	136.63 10.12 -52.61	118.75 9.54 -39.57	115.43 9.25 -39.64	103.65 8.99 -29.49	124.61 9.24 -49.82	143.20 10.69 -55.01	168.14 15.63 -40.08	167.88 13.72 -47.02	167.43 13.01 -56.60	164.59 11.12 -67.25	130.64 8.95 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
GLOBAL GREEN_PORT_GT1 23814	69.05 6.71 -9.48	69.29 7.04 -12.31	68.41 6.46 -15.16	66.63 6.58 -13.38	66.52 6.57 -13.06	69.61 8.31 -4.75	87.03 11.09 0.00	106.34 13.97 -6.66	122.59 14.60 -23.57	147.25 15.35 -44.70	148.78 15.29 -47.62	140.47 13.97 -52.61	121.82 12.60 -39.57	118.49 12.31 -39.64	106.65 11.99 -29.49	127.82 12.45 -49.82	146.92 14.41 -55.01	177.47 24.96 -40.08	177.10 22.93 -47.02	175.84 21.42 -56.60	167.69 14.23 -67.25	133.51 11.82 -50.08	88.69 10.17 -17.60	70.35 7.79 -7.73
GOETHSLN___LBMP 323567	57.50 4.60 -0.05	57.37 4.34 -3.09	51.98 3.93 -1.25	52.63 4.06 -1.89	53.87 4.08 -2.90	63.14 5.43 -1.16	83.53 7.59 0.00	98.73 8.83 -4.20	96.89 9.37 -3.11	104.42 9.85 -7.36	103.42 9.96 -7.59	91.27 9.31 -8.06	85.23 8.91 -6.68	83.14 8.65 -7.95	81.76 8.41 -8.18	82.89 8.65 -8.69	95.31 9.84 -7.97	135.72 14.28 -9.01	136.35 12.32 -16.87	127.82 11.64 -18.36	115.62 10.09 -19.32	85.62 8.31 -5.70	87.52 7.00 -19.61	62.40 5.65 -1.92
GOUDEY___7 23579	51.02 -1.85 -0.02	49.80 -1.10 -0.96	46.20 -0.98 -0.39	46.33 -0.93 -0.59	46.86 -0.94 -0.90	56.23 -0.68 -0.36	75.94 0.00 0.00	85.80 0.09 0.00	85.26 0.84 0.00	88.17 0.96 0.00	86.64 0.77 0.00	75.00 1.11 0.00	70.18 0.28 -0.26	67.43 0.27 -0.62	65.31 0.00 -0.14	66.16 0.59 -0.02	77.65 0.15 0.00	111.53 -0.90 0.00	106.72 -0.43 0.00	97.92 0.10 0.00	86.64 0.43 0.00	72.47 0.86 0.00	60.79 -0.12 0.00	54.39 -1.04 -0.60
GOUDEY___8 23580	51.02 -1.85 -0.02	49.80 -1.10 -0.96	46.20 -0.98 -0.39	46.33 -0.93 -0.59	46.86 -0.94 -0.90	56.23 -0.68 -0.36	75.94 0.00 0.00	85.80 0.09 0.00	85.26 0.84 0.00	88.17 0.96 0.00	86.56 0.69 0.00	74.93 1.03 0.00	70.11 0.21 -0.26	67.43 0.27 -0.62	65.31 0.00 -0.14	66.16 0.59 -0.02	77.65 0.15 0.00	111.64 -0.79 0.00	106.72 -0.43 0.00	97.92 0.10 0.00	86.56 0.34 0.00	72.47 0.86 0.00	60.79 -0.12 0.00	54.39 -1.04 -0.60

GOWANUS_GT1_1 24077	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT1_2 24078	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT1_3 24079	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT1_4 24080	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT1_5 24084	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT1_6 24111	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT1_7 24112	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT1_8 24113	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_1 24114	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_2 24115	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_3 24116	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_4 24117	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_5 24118	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_6 24119	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_7 24120	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT2_8 24121	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92

GOWANUS_GT3_1 24122	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT3_2 24123	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT3_3 24124	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT3_4 24125	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT3_5 24126	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT3_6 24127	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT3_7 24128	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT3_8 24129	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_1 24130	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_2 24131	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_3 24132	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_4 24133	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_5 24134	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_6 24135	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_7 24136	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
GOWANUS_GT4_8 24137	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.18 13.39 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92

GRAHMSVILLE___HY 23607	54.80 1.90 -0.04	54.51 1.90 -2.68	49.57 1.68 -1.08	50.13 1.82 -1.64	51.23 1.83 -2.51	60.21 2.66 -1.00	80.04 4.10 0.00	90.08 4.37 0.00	89.14 4.73 0.00	90.78 3.58 0.00	89.56 3.69 0.00	76.26 2.36 0.00	73.62 3.27 -0.71	71.33 3.13 -1.66	68.61 3.06 -0.37	70.12 4.52 -0.04	82.61 5.11 0.00	119.85 7.42 0.00	113.36 6.21 0.00	103.79 5.97 0.00	91.47 5.26 0.00	75.69 4.08 0.00	63.71 2.80 0.00	59.02 2.52 -1.66
GREENIDGE___3 23582	47.68 -5.18 -0.01	46.35 -4.14 -0.55	43.23 -3.79 -0.22	43.18 -3.83 -0.34	43.48 -3.94 -0.52	52.57 -4.18 -0.21	71.76 -4.18 0.00	81.77 -3.94 0.00	81.63 -2.79 0.00	84.42 -2.79 0.00	82.69 -3.18 0.00	71.60 -2.29 0.00	66.30 -3.48 -0.15	63.49 -3.39 -0.34	61.73 -3.52 -0.08	62.87 -2.69 -0.01	73.54 -3.95 0.00	105.91 -6.52 0.00	101.90 -5.25 0.00	93.51 -4.30 0.00	82.68 -3.53 0.00	68.96 -2.65 0.00	57.26 -3.65 0.00	50.68 -4.50 -0.34
GREENIDGE___4 23583	47.68 -5.18 -0.01	46.35 -4.14 -0.55	43.23 -3.79 -0.22	43.18 -3.83 -0.34	43.48 -3.94 -0.52	52.57 -4.18 -0.21	71.76 -4.18 0.00	81.77 -3.94 0.00	81.63 -2.79 0.00	84.42 -2.79 0.00	82.69 -3.18 0.00	71.60 -2.29 0.00	66.30 -3.48 -0.15	63.49 -3.39 -0.34	61.73 -3.52 -0.08	62.87 -2.69 -0.01	73.54 -3.95 0.00	105.91 -6.52 0.00	101.90 -5.25 0.00	93.51 -4.30 0.00	82.68 -3.53 0.00	68.96 -2.65 0.00	57.26 -3.65 0.00	50.68 -4.50 -0.34
HAMPSHIRE___PAPER_HYD 323593	51.48 -1.37 0.00	49.14 -0.80 0.00	46.05 -0.75 0.00	45.78 -0.89 0.00	46.10 -0.80 0.00	56.78 0.23 0.00	77.23 1.29 0.00	86.65 0.94 0.00	84.67 0.25 0.00	87.64 0.44 0.00	86.47 0.60 0.00	74.04 0.15 0.00	68.66 -0.97 0.00	66.08 -0.47 0.00	64.78 -0.39 0.00	64.83 -0.72 0.00	76.18 -1.32 0.00	109.39 -3.04 0.00	105.76 -1.39 0.00	98.31 0.49 0.00	86.21 0.00 0.00	71.61 0.00 0.00	60.36 -0.55 0.00	54.34 -0.49 0.00
HARZA MOOSE___RIVER 24016	51.90 -0.95 0.00	49.39 -0.55 0.00	46.28 -0.51 0.00	46.11 -0.56 0.00	46.38 -0.52 0.00	56.72 0.17 0.00	77.08 1.14 0.00	86.74 1.03 0.00	85.43 1.01 0.00	88.34 1.13 0.00	87.07 1.20 0.00	74.93 1.03 0.00	69.64 0.00 0.00	66.81 0.27 0.00	65.50 0.33 0.00	65.81 0.26 0.00	77.65 0.15 0.00	112.09 -0.34 0.00	107.79 0.64 0.00	99.29 1.47 0.00	87.16 0.95 0.00	72.18 0.57 0.00	61.03 0.12 0.00	54.50 -0.33 0.00
HEMPSTEAD___ 23647	67.46 5.13 -9.48	67.29 5.04 -12.31	66.59 4.63 -15.16	64.81 4.76 -13.38	64.74 4.78 -13.06	67.63 6.33 -4.75	84.82 8.88 0.00	102.66 10.29 -6.66	118.71 10.72 -23.57	143.15 11.25 -44.70	144.57 11.08 -47.62	136.70 10.20 -52.61	118.89 9.68 -39.57	115.50 9.32 -39.64	103.72 9.06 -29.49	124.67 9.31 -49.82	143.20 10.69 -55.01	168.25 15.74 -40.08	167.99 13.82 -47.02	167.53 13.11 -56.60	164.59 11.12 -67.25	130.64 8.95 -50.08	85.94 7.43 -17.60	68.71 6.14 -7.73
HICKLING___1 23621	49.16 -3.70 -0.01	48.40 -2.25 -0.71	45.08 -2.01 -0.29	45.10 -2.01 -0.44	45.59 -1.97 -0.67	55.29 -1.53 -0.27	75.71 -0.23 0.00	85.80 0.09 0.00	85.85 1.44 0.00	88.87 1.66 0.00	87.07 1.20 0.00	75.74 1.85 0.00	69.98 0.14 -0.20	67.15 0.13 -0.47	65.01 -0.26 -0.11	66.22 0.66 -0.01	77.42 -0.08 0.00	111.30 -1.12 0.00	107.15 0.00 0.00	98.31 0.49 0.00	86.90 0.69 0.00	73.04 1.43 0.00	60.49 -0.43 0.00	53.14 -2.14 -0.44
HICKLING___2 23622	49.16 -3.70 -0.01	48.40 -2.25 -0.71	45.08 -2.01 -0.29	45.10 -2.01 -0.44	45.59 -1.97 -0.67	55.29 -1.53 -0.27	75.71 -0.23 0.00	85.80 0.09 0.00	85.85 1.44 0.00	88.87 1.66 0.00	87.07 1.20 0.00	75.74 1.85 0.00	69.98 0.14 -0.20	67.15 0.13 -0.47	65.01 -0.26 -0.11	66.22 0.66 -0.01	77.42 -0.08 0.00	111.42 -1.01 0.00	107.15 0.00 0.00	98.41 0.59 0.00	86.90 0.69 0.00	73.04 1.43 0.00	60.49 -0.43 0.00	53.14 -2.14 -0.44
HIGH FALLS___HY 23754	56.39 3.49 -0.05	56.45 3.40 -3.12	51.15 3.09 -1.26	51.80 3.22 -1.91	53.05 3.24 -2.92	62.24 4.52 -1.17	82.77 6.83 0.00	92.91 7.20 0.00	92.01 7.60 0.00	95.06 7.85 0.00	93.86 7.99 0.00	81.21 7.32 0.00	77.21 6.75 -0.82	75.05 6.59 -1.93	71.92 6.32 -0.43	72.42 6.82 -0.05	85.55 8.06 0.00	125.25 12.82 0.00	118.29 11.14 0.00	108.28 10.47 0.00	94.58 8.36 0.00	78.13 6.52 0.00	66.15 5.24 0.00	61.10 4.33 -1.93
HILLBURN___GT 23639	56.65 3.75 -0.05	56.50 3.60 -2.97	51.23 3.23 -1.20	51.90 3.41 -1.82	53.10 3.42 -2.78	62.30 4.64 -1.11	82.70 6.76 0.00	93.51 7.80 0.00	92.69 8.27 0.00	95.84 8.63 0.00	94.54 8.67 0.00	82.24 8.35 0.00	78.01 7.59 -0.78	75.76 7.39 -1.83	72.75 7.17 -0.41	73.00 7.41 -0.05	86.02 8.52 0.00	125.58 13.15 0.00	118.51 11.36 0.00	108.58 10.76 0.00	95.01 8.79 0.00	78.70 7.09 0.00	66.94 6.03 0.00	61.33 4.66 -1.84
HOLTSVILLE_IC_1 23690	67.36 5.02 -9.48	67.39 5.14 -12.31	66.68 4.73 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.46 6.16 -4.75	83.84 7.90 0.00	102.14 9.77 -6.66	118.28 10.30 -23.57	142.72 10.81 -44.70	144.14 10.65 -47.62	136.11 9.61 -52.61	118.33 9.12 -39.57	115.10 8.92 -39.64	103.39 8.73 -29.49	124.34 8.98 -49.82	142.82 10.31 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.64 7.13 -17.60	68.38 5.81 -7.73
HOLTSVILLE_IC_10 23699	67.67 5.34 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.33 5.27 -13.38	65.21 5.25 -13.06	67.86 6.56 -4.75	84.37 8.43 0.00	102.91 10.54 -6.66	119.04 11.06 -23.57	143.50 11.60 -44.70	144.91 11.42 -47.62	136.85 10.35 -52.61	118.89 9.68 -39.57	115.70 9.52 -39.64	103.91 9.25 -29.49	124.93 9.57 -49.82	143.51 11.00 -55.01	167.24 14.73 -40.08	167.03 12.86 -47.02	166.65 12.23 -56.60	164.24 10.78 -67.25	130.86 9.17 -50.08	86.25 7.74 -17.60	68.82 6.25 -7.73
HOLTSVILLE_IC_2 23691	67.36 5.02 -9.48	67.39 5.14 -12.31	66.68 4.73 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.46 6.16 -4.75	83.84 7.90 0.00	102.14 9.77 -6.66	118.28 10.30 -23.57	142.72 10.81 -44.70	144.14 10.65 -47.62	136.11 9.61 -52.61	118.33 9.12 -39.57	115.10 8.92 -39.64	103.39 8.73 -29.49	124.34 8.98 -49.82	142.82 10.31 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.64 7.13 -17.60	68.38 5.81 -7.73
HOLTSVILLE_IC_3 23692	67.36 5.02 -9.48	67.39 5.14 -12.31	66.68 4.73 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.46 6.16 -4.75	83.84 7.90 0.00	102.14 9.77 -6.66	118.28 10.30 -23.57	142.72 10.81 -44.70	144.14 10.65 -47.62	136.11 9.61 -52.61	118.33 9.12 -39.57	115.10 8.92 -39.64	103.39 8.73 -29.49	124.34 8.98 -49.82	142.82 10.31 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.64 7.13 -17.60	68.38 5.81 -7.73
HOLTSVILLE_IC_4 23693	67.36 5.02 -9.48	67.39 5.14 -12.31	66.68 4.73 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.46 6.16 -4.75	83.84 7.90 0.00	102.14 9.77 -6.66	118.28 10.30 -23.57	142.72 10.81 -44.70	144.14 10.65 -47.62	136.11 9.61 -52.61	118.33 9.12 -39.57	115.10 8.92 -39.64	103.39 8.73 -29.49	124.34 8.98 -49.82	142.82 10.31 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.64 7.13 -17.60	68.38 5.81 -7.73
HOLTSVILLE_IC_5 23694	67.36 5.02 -9.48	67.39 5.14 -12.31	66.68 4.73 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.46 6.16 -4.75	83.84 7.90 0.00	102.14 9.77 -6.66	118.28 10.30 -23.57	142.72 10.81 -44.70	144.14 10.65 -47.62	136.11 9.61 -52.61	118.33 9.12 -39.57	115.10 8.92 -39.64	103.39 8.73 -29.49	124.34 8.98 -49.82	142.82 10.31 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.64 7.13 -17.60	68.38 5.81 -7.73

HOLTSVILLE_IC_6 23695	67.67 5.34 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.33 5.27 -13.38	65.21 5.25 -13.06	67.86 6.56 -4.75	84.37 8.43 0.00	102.91 10.54 -6.66	119.04 11.06 -23.57	143.50 11.60 -44.70	144.91 11.42 -47.62	136.85 10.35 -52.61	118.89 9.68 -39.57	115.70 9.52 -39.64	103.91 9.25 -29.49	124.93 9.57 -49.82	143.51 11.00 -55.01	167.24 14.73 -40.08	167.03 12.86 -47.02	166.65 12.23 -56.60	164.24 10.78 -67.25	130.86 9.17 -50.08	86.25 7.74 -17.60	68.82 6.25 -7.73
HOLTSVILLE_IC_7 23696	67.67 5.34 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.33 5.27 -13.38	65.21 5.25 -13.06	67.86 6.56 -4.75	84.37 8.43 0.00	102.91 10.54 -6.66	119.04 11.06 -23.57	143.50 11.60 -44.70	144.91 11.42 -47.62	136.85 10.35 -52.61	118.89 9.68 -39.57	115.70 9.52 -39.64	103.91 9.25 -29.49	124.93 9.57 -49.82	143.51 11.00 -55.01	167.24 14.73 -40.08	167.03 12.86 -47.02	166.65 12.23 -56.60	164.24 10.78 -67.25	130.86 9.17 -50.08	86.25 7.74 -17.60	68.82 6.25 -7.73
HOLTSVILLE_IC_8 23697	67.67 5.34 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.33 5.27 -13.38	65.21 5.25 -13.06	67.86 6.56 -4.75	84.37 8.43 0.00	102.91 10.54 -6.66	119.04 11.06 -23.57	143.50 11.60 -44.70	144.91 11.42 -47.62	136.85 10.35 -52.61	118.89 9.68 -39.57	115.70 9.52 -39.64	103.91 9.25 -29.49	124.93 9.57 -49.82	143.51 11.00 -55.01	167.24 14.73 -40.08	167.03 12.86 -47.02	166.65 12.23 -56.60	164.24 10.78 -67.25	130.86 9.17 -50.08	86.25 7.74 -17.60	68.82 6.25 -7.73
HOLTSVILLE_IC_9 23698	67.67 5.34 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.33 5.27 -13.38	65.21 5.25 -13.06	67.86 6.56 -4.75	84.37 8.43 0.00	102.91 10.54 -6.66	119.04 11.06 -23.57	143.50 11.60 -44.70	144.91 11.42 -47.62	136.85 10.35 -52.61	118.89 9.68 -39.57	115.70 9.52 -39.64	103.91 9.25 -29.49	124.93 9.57 -49.82	143.51 11.00 -55.01	167.24 14.73 -40.08	167.03 12.86 -47.02	166.65 12.23 -56.60	164.24 10.78 -67.25	130.86 9.17 -50.08	86.25 7.74 -17.60	68.82 6.25 -7.73
HQ_GEN_CEDARS 23644	53.38 0.53 0.00	50.09 0.15 0.00	46.94 0.14 0.00	46.62 -0.05 0.00	46.99 0.09 0.00	57.06 0.51 0.00	76.85 0.91 0.00	84.51 -1.20 0.00	82.22 -2.19 0.00	85.03 -2.18 0.00	83.98 -1.89 0.00	71.16 -2.73 0.00	68.18 -1.46 0.00	65.14 -1.40 0.00	63.93 -1.24 0.00	63.52 -2.03 0.00	75.01 -2.48 0.00	109.06 -3.37 0.00	105.22 -1.93 0.00	96.06 -1.76 0.00	84.92 -1.29 0.00	70.32 -1.29 0.00	60.97 0.06 0.00	55.27 0.44 0.00
HQ_GEN_CHAT DC 23651	52.85 0.00 0.00	49.59 -0.35 0.00	46.47 -0.33 0.00	46.30 -0.37 0.00	46.57 -0.33 0.00	56.04 -0.51 0.00	74.88 -1.06 0.00	84.60 -1.11 0.00	82.81 -1.60 0.00	85.55 -1.66 0.00	84.24 -1.63 0.00	72.05 -1.85 0.00	68.38 -1.25 0.00	65.34 -1.20 0.00	64.06 -1.11 0.00	64.04 -1.51 0.00	75.94 -1.55 0.00	110.74 -1.69 0.00	105.86 -1.29 0.00	96.16 -1.66 0.00	84.75 -1.47 0.00	70.25 -1.36 0.00	58.17 -1.10 1.65	56.04 -0.44 -1.65
HUDSON AVE_GT_3 23810	57.50 4.60 -0.05	57.32 4.29 -3.09	51.93 3.88 -1.25	52.63 4.06 -1.89	53.83 4.03 -2.90	63.08 5.37 -1.16	83.53 7.59 0.00	94.62 8.91 0.00	93.87 9.45 0.00	97.24 10.03 0.00	95.92 10.05 0.00	83.28 9.38 0.00	79.44 8.98 -0.81	77.72 8.72 -2.46	77.25 8.47 -3.61	77.72 8.72 -3.45	87.41 9.92 0.00	126.82 14.39 0.00	119.58 12.43 0.00	109.56 11.74 0.00	96.30 10.09 0.00	80.97 8.38 -0.98	82.66 7.07 -14.69	62.40 5.65 -1.92
HUDSON AVE_GT_4 23540	57.50 4.60 -0.05	57.32 4.29 -3.09	51.93 3.88 -1.25	52.63 4.06 -1.89	53.83 4.03 -2.90	63.08 5.37 -1.16	83.53 7.59 0.00	94.62 8.91 0.00	93.87 9.45 0.00	97.24 10.03 0.00	95.92 10.05 0.00	83.28 9.38 0.00	79.44 8.98 -0.81	77.72 8.72 -2.46	77.25 8.47 -3.61	77.72 8.72 -3.45	87.41 9.92 0.00	126.82 14.39 0.00	119.58 12.43 0.00	109.56 11.74 0.00	96.30 10.09 0.00	80.97 8.38 -0.98	82.66 7.07 -14.69	62.40 5.65 -1.92
HUDSON AVE_GT_5 23657	57.50 4.60 -0.05	57.32 4.29 -3.09	51.93 3.88 -1.25	52.63 4.06 -1.89	53.83 4.03 -2.90	63.08 5.37 -1.16	83.53 7.59 0.00	94.62 8.91 0.00	93.87 9.45 0.00	97.24 10.03 0.00	95.92 10.05 0.00	83.28 9.38 0.00	79.44 8.98 -0.81	77.72 8.72 -2.46	77.25 8.47 -3.61	77.72 8.72 -3.45	87.41 9.92 0.00	126.82 14.39 0.00	119.58 12.43 0.00	109.56 11.74 0.00	96.30 10.09 0.00	80.97 8.38 -0.98	82.66 7.07 -14.69	62.40 5.65 -1.92
HUDSON_AVE_10 24168	57.40 4.49 -0.05	57.17 4.14 -3.09	51.75 3.70 -1.25	52.44 3.87 -1.89	53.64 3.85 -2.90	62.91 5.20 -1.16	83.31 7.37 0.00	94.54 8.83 0.00	93.78 9.37 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.72 8.72 -2.46	77.25 8.47 -3.61	77.72 8.72 -3.45	87.41 9.92 0.00	126.71 14.28 0.00	119.47 12.32 0.00	109.46 11.64 0.00	96.30 10.09 0.00	80.90 8.31 -0.98	82.60 7.00 -14.69	62.40 5.65 -1.92
HUNTLEY___63 23557	44.77 -8.09 -0.01	43.45 -6.49 0.00	40.95 -5.85 -0.01	40.75 -5.93 -0.01	40.01 -6.89 0.00	48.19 -8.37 -0.01	66.37 -9.57 0.00	78.34 -7.37 0.00	79.69 -4.73 0.00	82.50 -4.71 0.00	80.46 -5.41 0.00	69.31 -4.58 0.00	62.80 -6.96 -0.12	60.24 -6.59 -0.29	58.52 -6.71 -0.06	60.97 -4.59 -0.01	70.13 -7.36 0.00	100.51 -11.92 0.00	97.40 -9.75 0.00	89.60 -8.22 0.00	79.49 -6.72 0.00	66.38 -5.23 0.00	54.64 -6.27 0.00	46.45 -8.39 -0.01
HUNTLEY___64 23558	44.77 -8.09 -0.01	43.45 -6.49 0.00	40.95 -5.85 -0.01	40.75 -5.93 -0.01	40.01 -6.89 0.00	48.19 -8.37 -0.01	66.37 -9.57 0.00	78.34 -7.37 0.00	79.69 -4.73 0.00	82.50 -4.71 0.00	80.46 -5.41 0.00	69.31 -4.58 0.00	62.80 -6.96 -0.12	60.24 -6.59 -0.29	58.52 -6.71 -0.06	60.97 -4.59 -0.01	70.13 -7.36 0.00	100.51 -11.92 0.00	97.40 -9.75 0.00	89.60 -8.22 0.00	79.49 -6.72 0.00	66.38 -5.23 0.00	54.64 -6.27 0.00	46.45 -8.39 -0.01
HUNTLEY___65 23559	44.77 -8.09 -0.01	43.45 -6.49 0.00	40.95 -5.85 -0.01	40.75 -5.93 -0.01	40.01 -6.89 0.00	48.19 -8.37 -0.01	66.37 -9.57 0.00	78.34 -7.37 0.00	79.69 -4.73 0.00	82.50 -4.71 0.00	80.46 -5.41 0.00	69.31 -4.58 0.00	62.80 -6.96 -0.12	60.24 -6.59 -0.29	58.52 -6.71 -0.06	60.97 -4.59 -0.01	70.13 -7.36 0.00	100.51 -11.92 0.00	97.40 -9.75 0.00	89.60 -8.22 0.00	79.49 -6.72 0.00	66.38 -5.23 0.00	54.64 -6.27 0.00	46.45 -8.39 -0.01
HUNTLEY___66 23560	44.77 -8.09 -0.01	43.45 -6.49 0.00	40.95 -5.85 -0.01	40.75 -5.93 -0.01	40.01 -6.89 0.00	48.19 -8.37 -0.01	66.37 -9.57 0.00	78.34 -7.37 0.00	79.69 -4.73 0.00	82.50 -4.71 0.00	80.46 -5.41 0.00	69.31 -4.58 0.00	62.80 -6.96 -0.12	60.24 -6.59 -0.29	58.52 -6.71 -0.06	60.97 -4.59 -0.01	70.13 -7.36 0.00	100.51 -11.92 0.00	97.40 -9.75 0.00	89.60 -8.22 0.00	79.49 -6.72 0.00	66.38 -5.23 0.00	54.64 -6.27 0.00	46.45 -8.39 -0.01
HUNTLEY___67 23561	44.56 -8.30 -0.01	43.32 -6.64 -0.02	40.73 -6.08 -0.01	40.57 -6.11 -0.02	39.98 -6.94 -0.02	48.14 -8.43 -0.01	66.29 -9.64 0.00	77.82 -7.89 0.00	78.76 -5.66 0.00	81.54 -5.67 0.00	79.52 -6.35 0.00	68.50 -5.39 0.00	62.24 -7.52 -0.13	59.65 -7.19 -0.30	57.94 -7.30 -0.07	60.31 -5.24 -0.01	69.44 -8.06 0.00	99.61 -12.82 0.00	96.43 -10.71 0.00	88.62 -9.19 0.00	78.80 -7.41 0.00	65.81 -5.80 0.00	54.03 -6.88 0.00	46.24 -8.61 -0.02
HUNTLEY___68 23562	44.56 -8.30 -0.01	43.32 -6.64 -0.02	40.73 -6.08 -0.01	40.57 -6.11 -0.02	39.98 -6.94 -0.02	48.14 -8.43 -0.01	66.29 -9.64 0.00	77.82 -7.89 0.00	78.76 -5.66 0.00	81.54 -5.67 0.00	79.52 -6.35 0.00	68.50 -5.39 0.00	62.24 -7.52 -0.13	59.65 -7.19 -0.30	57.94 -7.30 -0.07	60.31 -5.24 -0.01	69.44 -8.06 0.00	99.61 -12.82 0.00	96.43 -10.71 0.00	88.62 -9.19 0.00	78.80 -7.41 0.00	65.81 -5.80 0.00	54.03 -6.88 0.00	46.24 -8.61 -0.02

INDECK___CORINTH 23802	58.52 5.60 -0.07	59.42 5.39 -4.09	53.60 5.15 -1.65	54.12 4.95 -2.51	55.84 5.11 -3.83	64.87 6.79 -1.53	86.34 10.40 0.00	96.68 10.97 0.00	95.47 11.06 0.00	98.20 10.99 0.00	96.69 10.82 0.00	84.39 10.49 0.00	79.90 9.19 -1.07	77.65 8.58 -2.52	74.21 8.47 -0.57	74.20 8.59 -0.07	87.65 10.15 0.00	128.17 15.74 0.00	121.08 13.93 0.00	109.46 11.64 0.00	97.34 11.12 0.00	80.06 8.45 0.00	68.16 7.25 0.00	63.73 6.36 -2.53
INDECK___ILION 23567	54.22 1.37 0.00	51.26 1.40 0.08	48.08 1.31 0.03	47.88 1.26 0.05	48.14 1.31 0.07	58.33 1.81 0.03	78.82 2.89 0.00	89.14 3.43 0.00	87.96 3.55 0.00	90.96 3.75 0.00	89.56 3.69 0.00	77.51 3.62 0.00	72.47 2.86 0.02	69.16 2.66 0.05	67.77 2.61 0.01	68.30 2.75 0.00	80.75 3.25 0.00	117.71 5.28 0.00	112.40 5.25 0.00	102.81 4.99 0.00	90.01 3.79 0.00	74.62 3.01 0.00	63.47 2.56 0.00	56.49 1.70 0.05
INDECK___OLEAN 23982	46.78 -6.08 -0.01	45.79 -4.29 -0.15	42.88 -3.98 -0.06	42.80 -3.97 -0.09	42.72 -4.31 -0.14	52.03 -4.58 -0.06	71.91 -4.02 0.00	84.00 -1.71 0.00	85.00 0.59 0.00	87.99 0.78 0.00	85.96 0.09 0.00	74.85 0.96 0.00	67.62 -2.16 -0.14	64.75 -2.13 -0.34	62.70 -2.54 -0.08	64.84 -0.72 -0.01	75.01 -2.48 0.00	107.26 -5.17 0.00	103.61 -3.54 0.00	95.67 -2.15 0.00	84.66 -1.55 0.00	71.18 -0.43 0.00	58.78 -2.13 0.00	49.72 -5.21 -0.09
INDECK___OSWEGO 23783	50.79 -2.06 0.00	48.47 -1.70 -0.23	45.30 -1.59 -0.09	45.22 -1.59 -0.14	45.47 -1.64 -0.21	54.71 -1.92 -0.09	73.51 -2.43 0.00	83.14 -2.57 0.00	82.13 -2.28 0.00	84.94 -2.27 0.00	83.55 -2.32 0.00	72.19 -1.70 0.00	67.47 -2.23 -0.06	64.55 -2.13 -0.14	63.18 -2.02 -0.03	63.78 -1.77 0.00	75.17 -2.32 0.00	108.94 -3.49 0.00	104.15 -3.00 0.00	95.27 -2.54 0.00	83.80 -2.41 0.00	69.75 -1.86 0.00	59.45 -1.46 0.00	53.17 -1.81 -0.14
INDECK___YERKES 23781	44.77 -8.09 -0.01	43.45 -6.49 0.00	40.95 -5.85 -0.01	40.75 -5.93 -0.01	40.01 -6.89 0.00	48.19 -8.37 -0.01	66.37 -9.57 0.00	78.34 -7.37 0.00	79.69 -4.73 0.00	82.50 -4.71 0.00	80.46 -5.41 0.00	69.31 -4.58 0.00	62.80 -6.96 -0.12	60.24 -6.59 -0.29	58.52 -6.71 -0.06	60.97 -4.59 -0.01	70.13 -7.36 0.00	100.51 -11.92 0.00	97.40 -9.75 0.00	89.60 -8.22 0.00	79.49 -6.72 0.00	66.38 -5.23 0.00	54.64 -6.27 0.00	46.45 -8.39 -0.01
INDIAN POINT_GT_1 24139	56.65 3.75 -0.05	56.55 3.55 -3.07	51.27 3.23 -1.24	51.91 3.36 -1.88	53.15 3.38 -2.87	62.28 4.58 -1.15	82.62 6.68 0.00	93.34 7.63 0.00	92.52 8.10 0.00	95.67 8.46 0.00	94.46 8.59 0.00	81.80 7.91 0.00	77.97 7.52 -0.81	75.76 7.32 -1.90	72.70 7.10 -0.43	72.94 7.34 -0.05	85.94 8.45 0.00	124.68 12.25 0.00	117.76 10.61 0.00	107.89 10.08 0.00	94.84 8.62 0.00	78.63 7.02 0.00	66.70 5.79 0.00	61.34 4.61 -1.90
INDIAN POINT_GT_2 23659	56.65 3.75 -0.05	56.55 3.55 -3.07	51.27 3.23 -1.24	51.91 3.36 -1.88	53.15 3.38 -2.87	62.28 4.58 -1.15	82.62 6.68 0.00	93.34 7.63 0.00	92.52 8.10 0.00	95.67 8.46 0.00	94.46 8.59 0.00	81.80 7.91 0.00	77.97 7.52 -0.81	75.76 7.32 -1.90	72.70 7.10 -0.43	72.94 7.34 -0.05	85.94 8.45 0.00	124.68 12.25 0.00	117.76 10.61 0.00	107.89 10.08 0.00	94.84 8.62 0.00	78.63 7.02 0.00	66.70 5.79 0.00	61.34 4.61 -1.90
INDIAN POINT_GT_3 24019	56.65 3.75 -0.05	56.55 3.55 -3.07	51.27 3.23 -1.24	51.91 3.36 -1.88	53.15 3.38 -2.87	62.28 4.58 -1.15	82.62 6.68 0.00	93.34 7.63 0.00	92.52 8.10 0.00	95.67 8.46 0.00	94.46 8.59 0.00	81.80 7.91 0.00	77.97 7.52 -0.81	75.76 7.32 -1.90	72.70 7.10 -0.43	72.94 7.34 -0.05	85.94 8.45 0.00	124.68 12.25 0.00	117.76 10.61 0.00	107.89 10.08 0.00	94.84 8.62 0.00	78.63 7.02 0.00	66.70 5.79 0.00	61.34 4.61 -1.90
INDIAN POINT___2 23530	56.50 3.59 -0.05	56.42 3.45 -3.04	51.16 3.14 -1.23	51.80 3.27 -1.86	53.02 3.28 -2.84	62.15 4.47 -1.14	82.39 6.45 0.00	93.17 7.46 0.00	92.35 7.93 0.00	95.49 8.28 0.00	94.20 8.33 0.00	81.65 7.76 0.00	77.82 7.38 -0.80	75.54 7.12 -1.88	72.50 6.91 -0.42	72.74 7.14 -0.05	85.79 8.29 0.00	124.46 12.03 0.00	117.44 10.29 0.00	107.60 9.78 0.00	94.66 8.45 0.00	78.41 6.80 0.00	66.58 5.66 0.00	61.21 4.50 -1.88
INDIAN POINT___3 23531	56.50 3.59 -0.05	56.40 3.40 -3.07	51.13 3.09 -1.24	51.82 3.27 -1.88	53.05 3.28 -2.88	62.11 4.41 -1.15	82.32 6.38 0.00	93.08 7.37 0.00	92.18 7.77 0.00	95.41 8.20 0.00	94.12 8.24 0.00	81.58 7.68 0.00	77.76 7.31 -0.81	75.49 7.05 -1.90	72.44 6.84 -0.43	72.68 7.08 -0.05	85.71 8.21 0.00	124.23 11.81 0.00	117.33 10.18 0.00	107.50 9.68 0.00	94.58 8.36 0.00	78.34 6.73 0.00	66.52 5.60 0.00	61.18 4.44 -1.90
IP CORINTH___1 23988	58.57 5.66 -0.07	59.47 5.44 -4.09	53.65 5.19 -1.65	54.22 5.04 -2.51	55.93 5.21 -3.83	64.93 6.84 -1.53	86.42 10.48 0.00	96.85 11.14 0.00	95.64 11.23 0.00	98.37 11.16 0.00	96.86 10.99 0.00	84.53 10.64 0.00	79.97 9.26 -1.07	77.78 8.72 -2.52	74.27 8.54 -0.57	74.27 8.65 -0.07	87.80 10.31 0.00	128.39 15.96 0.00	121.29 14.14 0.00	109.65 11.84 0.00	97.51 11.29 0.00	80.13 8.52 0.00	68.22 7.31 0.00	63.84 6.47 -2.53
IP___TICONDEROGA 23804	59.37 6.45 -0.07	60.09 6.19 -3.96	54.34 5.94 -1.60	54.93 5.83 -2.43	56.52 5.91 -3.71	65.78 7.75 -1.49	87.33 11.39 0.00	97.62 11.91 0.00	96.32 11.90 0.00	98.89 11.69 0.00	97.72 11.85 0.00	85.79 11.90 0.00	80.99 10.31 -1.04	78.84 9.85 -2.45	75.43 9.71 -0.55	75.38 9.77 -0.07	89.27 11.78 0.00	128.96 16.53 0.00	121.94 14.79 0.00	111.41 13.60 0.00	98.37 12.16 0.00	81.13 9.52 0.00	69.07 8.16 0.00	64.42 7.13 -2.46
JARVIS____ 23743	53.06 0.21 0.00	50.16 0.30 0.08	47.05 0.28 0.03	46.90 0.28 0.05	47.10 0.28 0.07	56.92 0.40 0.03	76.62 0.68 0.00	86.48 0.77 0.00	85.26 0.84 0.00	87.99 0.78 0.00	86.64 0.77 0.00	74.71 0.81 0.00	70.17 0.56 0.02	66.96 0.47 0.05	65.68 0.52 0.01	66.14 0.59 0.00	78.19 0.70 0.00	113.33 0.90 0.00	107.90 0.75 0.00	98.80 0.98 0.00	86.99 0.78 0.00	72.25 0.64 0.00	61.46 0.55 0.00	55.11 0.33 0.05
JENNISON___1 23625	52.13 -0.74 -0.02	50.81 -0.15 -1.02	47.07 -0.14 -0.41	47.11 -0.19 -0.63	47.71 -0.14 -0.96	57.50 0.57 -0.38	78.07 2.13 0.00	88.20 2.49 0.00	87.37 2.95 0.00	90.35 3.14 0.00	88.79 2.92 0.00	77.07 3.18 0.00	71.93 2.02 -0.28	68.99 1.80 -0.65	66.94 1.63 -0.15	67.60 2.03 -0.02	79.51 2.01 0.00	115.13 2.70 0.00	110.58 3.43 0.00	101.54 3.72 0.00	89.14 2.93 0.00	73.97 2.36 0.00	62.31 1.40 0.00	55.47 0.00 -0.63
JENNISON___2 23626	52.08 -0.79 -0.02	50.76 -0.20 -1.02	47.07 -0.14 -0.41	47.11 -0.19 -0.63	47.71 -0.14 -0.96	57.44 0.51 -0.38	77.99 2.05 0.00	88.11 2.40 0.00	87.28 2.87 0.00	90.26 3.05 0.00	88.71 2.83 0.00	77.00 3.10 0.00	71.86 1.95 -0.28	68.92 1.73 -0.65	66.88 1.56 -0.15	67.53 1.97 -0.02	79.43 1.94 0.00	115.01 2.59 0.00	110.47 3.32 0.00	101.44 3.62 0.00	88.97 2.76 0.00	73.90 2.29 0.00	62.25 1.34 0.00	55.41 -0.05 -0.63
KEDC PORT_JEFF_GT2 24210	67.52 5.18 -9.48	67.54 5.29 -12.31	66.87 4.91 -15.16	65.23 5.18 -13.38	65.11 5.16 -13.06	67.69 6.39 -4.75	83.99 8.05 0.00	102.40 10.03 -6.66	118.54 10.55 -23.57	142.98 11.08 -44.70	144.48 10.99 -47.62	136.41 9.90 -52.61	118.47 9.26 -39.57	115.30 9.12 -39.64	103.59 8.93 -29.49	124.54 9.18 -49.82	143.13 10.62 -55.01	166.68 14.17 -40.08	166.49 12.32 -47.02	166.16 11.74 -56.60	163.81 10.35 -67.25	130.57 8.88 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73

KEDC PORT_JEFF_GT3 24211	67.52 5.18 -9.48	67.54 5.29 -12.31	66.87 4.91 -15.16	65.23 5.18 -13.38	65.11 5.16 -13.06	67.69 6.39 -4.75	83.99 8.05 0.00	102.40 10.03 -6.66	118.54 10.55 -23.57	142.98 11.08 -44.70	144.48 10.99 -47.62	136.41 9.90 -52.61	118.47 9.26 -39.57	115.30 9.12 -39.64	103.59 8.93 -29.49	124.54 9.18 -49.82	143.13 10.62 -55.01	166.68 14.17 -40.08	166.49 12.32 -47.02	166.16 11.74 -56.60	163.81 10.35 -67.25	130.57 8.88 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
KEDC_GLWD_GT4 24219	67.36 5.02 -9.48	67.09 4.84 -12.31	66.40 4.45 -15.16	64.63 4.57 -13.38	64.55 4.60 -13.06	67.40 6.11 -4.75	84.60 8.66 0.00	102.40 10.03 -6.66	118.45 10.47 -23.57	142.89 10.99 -44.70	144.48 10.99 -47.62	136.63 10.12 -52.61	118.75 9.54 -39.57	115.43 9.25 -39.64	103.65 8.99 -29.49	124.61 9.24 -49.82	143.20 10.69 -55.01	168.14 15.63 -40.08	167.88 13.72 -47.02	167.43 13.01 -56.60	164.59 11.12 -67.25	130.64 8.95 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
KEDC_GLWD_GT5 24220	67.36 5.02 -9.48	67.09 4.84 -12.31	66.40 4.45 -15.16	64.63 4.57 -13.38	64.55 4.60 -13.06	67.40 6.11 -4.75	84.60 8.66 0.00	102.40 10.03 -6.66	118.45 10.47 -23.57	142.89 10.99 -44.70	144.48 10.99 -47.62	136.63 10.12 -52.61	118.75 9.54 -39.57	115.43 9.25 -39.64	103.65 8.99 -29.49	124.61 9.24 -49.82	143.20 10.69 -55.01	168.14 15.63 -40.08	167.88 13.72 -47.02	167.43 13.01 -56.60	164.59 11.12 -67.25	130.64 8.95 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
KENSICO____ 23655	56.92 4.02 -0.05	56.82 3.80 -3.09	51.51 3.46 -1.25	52.20 3.64 -1.89	53.45 3.66 -2.89	62.63 4.92 -1.16	83.00 7.06 0.00	93.85 8.14 0.00	93.02 8.61 0.00	96.19 8.98 0.00	94.97 9.10 0.00	82.32 8.42 0.00	78.46 8.01 -0.81	76.18 7.72 -1.92	73.17 7.49 -0.51	73.41 7.73 -0.13	86.48 8.99 0.00	125.36 12.93 0.00	118.29 11.14 0.00	108.38 10.56 0.00	95.35 9.14 0.00	79.08 7.45 -0.02	67.41 6.15 -0.35	61.68 4.94 -1.91
KIAC_JFK_GT1 23816	57.61 4.70 -0.05	57.32 4.29 -3.09	51.79 3.74 -1.25	52.39 3.83 -1.89	53.59 3.80 -2.90	62.97 5.26 -1.16	83.68 7.75 0.00	123.80 9.60 -28.49	115.66 10.13 -21.12	147.93 10.73 -49.99	96.69 10.82 0.00	83.87 9.98 0.00	80.06 9.61 -0.81	78.32 9.32 -2.46	77.84 9.06 -3.61	78.31 9.31 -3.45	88.11 10.62 0.00	153.81 15.07 -26.32	189.46 13.18 -69.13	153.91 12.42 -43.67	118.87 10.78 -21.88	81.54 8.95 -0.98	83.15 7.55 -14.69	62.89 6.14 -1.92
KIAC_JFK_GT2 23817	57.61 4.70 -0.05	57.32 4.29 -3.09	51.79 3.74 -1.25	52.39 3.83 -1.89	53.59 3.80 -2.90	62.97 5.26 -1.16	83.68 7.75 0.00	123.80 9.60 -28.49	115.66 10.13 -21.12	147.93 10.73 -49.99	96.69 10.82 0.00	83.87 9.98 0.00	80.06 9.61 -0.81	78.32 9.32 -2.46	77.84 9.06 -3.61	78.31 9.31 -3.45	88.11 10.62 0.00	153.81 15.07 -26.32	189.46 13.18 -69.13	153.91 12.42 -43.67	118.87 10.78 -21.88	81.54 8.95 -0.98	83.15 7.55 -14.69	62.89 6.14 -1.92
KINTIGH____ 23543	44.88 -7.98 -0.01	43.20 -6.64 0.10	40.68 -6.08 0.03	40.50 -6.11 0.06	39.96 -6.85 0.09	48.09 -8.43 0.03	65.99 -9.95 0.00	76.88 -8.83 0.00	77.49 -6.92 0.00	80.14 -7.06 0.00	78.23 -7.64 0.00	67.39 -6.50 0.00	61.66 -8.08 -0.10	59.07 -7.72 -0.25	57.53 -7.69 -0.06	59.59 -5.96 -0.01	68.89 -8.60 0.00	99.39 -13.04 0.00	95.90 -11.25 0.00	87.94 -9.88 0.00	77.94 -8.28 0.00	64.88 -6.73 0.00	53.66 -7.25 0.00	46.39 -8.39 0.06
LEDERLE____ 23769	57.02 4.12 -0.05	56.82 3.89 -2.99	51.56 3.56 -1.21	52.19 3.69 -1.83	53.45 3.75 -2.80	62.70 5.03 -1.12	83.31 7.37 0.00	94.11 8.40 0.00	93.28 8.86 0.00	96.45 9.24 0.00	95.23 9.36 0.00	82.76 8.87 0.00	78.50 8.08 -0.79	76.17 7.79 -1.85	73.15 7.56 -0.42	73.40 7.80 -0.05	86.64 9.14 0.00	126.26 13.83 0.00	119.15 12.00 0.00	109.17 11.35 0.00	95.70 9.48 0.00	79.20 7.59 0.00	67.31 6.40 0.00	61.73 5.04 -1.85
LINDEN COGEN____ 23786	57.50 4.60 -0.05	57.37 4.34 -3.09	51.93 3.88 -1.25	52.58 4.01 -1.89	53.83 4.03 -2.90	63.08 5.37 -1.16	83.38 7.44 0.00	90.17 8.66 4.20	90.59 9.29 3.11	89.62 9.77 7.36	88.16 9.88 7.59	74.99 9.16 8.06	73.43 8.84 5.05	72.10 8.58 3.03	72.55 8.34 0.96	72.35 8.59 1.79	79.29 14.05 9.01	117.47 14.05 9.01	102.49 12.22 16.87	91.00 11.54 18.36	76.81 9.91 19.32	76.10 8.24 3.75	77.62 6.94 -9.77	62.34 5.59 -1.92
LIPA_MISC_IPP 23656	67.46 5.13 -9.48	67.59 5.34 -12.31	66.82 4.87 -15.16	65.14 5.09 -13.38	65.07 5.11 -13.06	67.63 6.33 -4.75	83.99 8.05 0.00	102.40 10.03 -6.66	118.54 10.55 -23.57	142.98 11.08 -44.70	144.48 10.99 -47.62	136.41 9.90 -52.61	118.54 9.33 -39.57	115.37 9.18 -39.64	103.59 8.93 -29.49	124.61 9.24 -49.82	143.13 10.62 -55.01	166.34 13.83 -40.08	166.28 12.11 -47.02	165.86 11.44 -56.60	163.29 9.83 -67.25	130.43 8.74 -50.08	85.82 7.31 -17.60	68.49 5.92 -7.73
LITTLE FALLS____HYD 24013	55.86 3.01 0.00	52.75 2.90 0.08	49.48 2.71 0.03	49.33 2.71 0.05	49.59 2.77 0.07	60.25 3.73 0.03	81.86 5.92 0.00	92.91 7.20 0.00	91.76 7.34 0.00	94.88 7.67 0.00	93.43 7.56 0.00	81.06 7.17 0.00	75.54 5.92 0.02	72.08 5.59 0.05	70.57 5.41 0.01	71.18 5.64 0.00	84.16 6.66 0.00	123.33 10.91 0.00	118.08 10.93 0.00	107.80 9.98 0.00	94.06 7.85 0.00	77.91 6.30 0.00	66.03 5.12 0.00	58.46 3.67 0.05
LONG LAKE PHOENIX 24014	50.90 -1.96 0.00	48.72 -1.45 -0.24	45.54 -1.36 -0.10	45.46 -1.35 -0.14	45.66 -1.45 -0.22	55.11 -1.53 -0.09	74.04 -1.90 0.00	83.82 -1.89 0.00	82.98 -1.44 0.00	85.81 -1.40 0.00	84.41 -1.46 0.00	72.93 -0.96 0.00	68.03 -1.67 -0.06	65.09 -1.60 -0.15	63.64 -1.56 -0.03	64.44 -1.11 0.00	75.94 -1.55 0.00	109.84 -2.59 0.00	105.11 -2.04 0.00	96.25 -1.57 0.00	84.58 -1.64 0.00	70.46 -1.15 0.00	59.88 -1.04 0.00	53.61 -1.37 -0.15
LOVETT____3 23632	55.97 3.07 -0.05	55.83 2.90 -3.00	50.63 2.62 -1.21	51.31 2.80 -1.84	52.47 2.77 -2.81	61.52 3.85 -1.13	81.56 5.62 0.00	92.22 6.51 0.00	91.34 6.92 0.00	94.53 7.33 0.00	93.26 7.38 0.00	80.84 6.95 0.00	77.04 6.62 -0.79	74.79 6.39 -1.86	71.78 6.19 -0.42	72.02 6.42 -0.05	84.93 7.44 0.00	123.11 10.68 0.00	116.26 9.11 0.00	106.52 8.71 0.00	93.71 7.50 0.00	77.63 6.02 0.00	65.91 4.99 0.00	60.59 3.89 -1.86
LOVETT____4 23642	56.44 3.54 -0.05	56.28 3.35 -3.00	51.05 3.04 -1.21	51.68 3.17 -1.84	52.90 3.19 -2.81	62.03 4.35 -1.13	82.32 6.38 0.00	93.00 7.29 0.00	92.18 7.77 0.00	95.32 8.11 0.00	94.12 8.24 0.00	81.50 7.61 0.00	77.67 7.24 -0.79	75.39 6.99 -1.86	72.37 6.78 -0.42	72.61 7.01 -0.05	85.63 8.14 0.00	124.23 11.81 0.00	117.33 10.18 0.00	107.50 9.68 0.00	94.58 8.36 0.00	78.34 6.73 0.00	66.39 5.48 0.00	61.08 4.39 -1.86
LOVETT____5 23593	56.44 3.54 -0.05	56.28 3.35 -3.00	51.05 3.04 -1.21	51.68 3.17 -1.84	52.90 3.19 -2.81	62.03 4.35 -1.13	82.32 6.38 0.00	93.00 7.29 0.00	92.18 7.77 0.00	95.32 8.11 0.00	94.12 8.24 0.00	81.50 7.61 0.00	77.67 7.24 -0.79	75.39 6.99 -1.86	72.37 6.78 -0.42	72.61 7.01 -0.05	85.63 8.14 0.00	124.23 11.81 0.00	117.33 10.18 0.00	107.50 9.68 0.00	94.58 8.36 0.00	78.34 6.73 0.00	66.39 5.48 0.00	61.08 4.39 -1.86
LOWER RAQUET____HYD 24057	52.16 -0.69 0.00	49.44 -0.50 0.00	46.33 -0.47 0.00	46.02 -0.65 0.00	46.38 -0.52 0.00	56.78 0.23 0.00	76.77 0.84 0.00	85.97 0.26 0.00	83.65 -0.76 0.00	86.51 -0.70 0.00	85.44 -0.43 0.00	72.93 -0.96 0.00	68.52 -1.11 0.00	65.61 -0.93 0.00	64.32 -0.85 0.00	64.37 -1.18 0.00	75.40 -2.09 0.00	108.72 -3.71 0.00	105.01 -2.14 0.00	97.33 -0.49 0.00	85.44 -0.78 0.00	71.11 -0.50 0.00	60.18 -0.73 0.00	54.61 -0.22 0.00

LOWER___HUDSON 24059	56.51 3.59 -0.07	57.39 3.50 -3.96	51.72 3.32 -1.60	52.41 3.31 -2.42	53.98 3.38 -3.71	62.10 4.07 -1.48	81.71 5.77 0.00	91.62 5.91 0.00	90.49 6.08 0.00	93.14 5.93 0.00	91.80 5.93 0.00	79.80 5.91 0.00	75.90 5.22 -1.04	73.91 4.92 -2.44	70.54 4.82 -0.55	70.53 4.92 -0.07	83.38 5.89 0.00	120.75 8.32 0.00	114.22 7.07 0.00	104.47 6.65 0.00	92.25 6.03 0.00	76.48 4.87 0.00	65.54 4.63 0.00	61.29 4.00 -2.45
LWR___OSWEGATCHIE_HYD 23850	51.48 -1.37 0.00	49.14 -0.80 0.00	46.05 -0.75 0.00	45.78 -0.89 0.00	46.10 -0.80 0.00	56.78 0.23 0.00	77.23 1.29 0.00	86.65 0.94 0.00	84.67 0.25 0.00	87.64 0.44 0.00	86.47 0.60 0.00	74.04 0.15 0.00	68.66 -0.97 0.00	66.08 -0.47 0.00	64.78 -0.39 0.00	64.83 -0.72 0.00	76.18 -1.32 0.00	109.39 -3.04 0.00	105.76 -1.39 0.00	98.31 0.49 0.00	86.21 0.00 0.00	71.61 0.00 0.00	60.36 -0.55 0.00	54.34 -0.49 0.00
LYONS_FALL_HYD 23570	51.90 -0.95 0.00	49.39 -0.55 0.00	46.28 -0.51 0.00	46.11 -0.56 0.00	46.38 -0.52 0.00	56.72 0.17 0.00	77.08 1.14 0.00	86.74 1.03 0.00	85.43 1.01 0.00	88.34 1.13 0.00	87.07 1.20 0.00	74.93 1.03 0.00	69.64 0.00 0.00	66.81 0.27 0.00	65.50 0.33 0.00	65.81 0.26 0.00	77.65 0.15 0.00	112.09 -0.34 0.00	107.79 0.64 0.00	99.29 1.47 0.00	87.16 0.95 0.00	72.18 0.57 0.00	61.03 0.12 0.00	54.50 -0.33 0.00
MAPLE_RIDGE_WT_1 323574	52.80 -0.05 0.00	49.66 -0.10 0.17	46.63 -0.09 0.07	46.42 -0.14 0.11	46.64 -0.09 0.16	56.37 -0.11 0.06	75.79 -0.15 0.00	85.54 -0.17 0.00	84.16 -0.25 0.00	86.95 -0.26 0.00	85.61 -0.26 0.00	73.60 -0.30 0.00	69.38 -0.21 0.05	66.24 -0.20 0.11	64.95 -0.20 0.02	65.22 -0.33 0.00	77.11 -0.39 0.00	112.09 -0.34 0.00	106.93 -0.21 0.00	97.52 -0.29 0.00	85.96 -0.26 0.00	71.40 -0.21 0.00	60.73 -0.18 0.00	54.67 -0.05 0.11
MG INDUSTRY___DRP 24185	55.61 2.70 -0.06	56.52 2.70 -3.89	50.85 2.48 -1.57	51.57 2.52 -2.38	53.12 2.58 -3.64	61.12 3.11 -1.46	80.19 4.25 0.00	90.25 4.54 0.00	89.14 4.73 0.00	91.83 4.62 0.00	90.34 4.47 0.00	78.40 4.51 0.00	74.63 3.97 -1.02	72.14 3.19 -2.40	68.64 2.93 -0.54	68.63 3.02 -0.06	81.06 3.56 0.00	117.49 5.06 0.00	111.22 4.07 0.00	101.93 4.11 0.00	89.66 3.45 0.00	74.55 2.94 0.00	63.84 2.92 0.00	59.60 2.36 -2.41
MID___OSWEGATCHIE_HYD 23849	51.48 -1.37 0.00	49.14 -0.80 0.00	46.05 -0.75 0.00	45.78 -0.89 0.00	46.10 -0.80 0.00	56.78 0.23 0.00	77.23 1.29 0.00	86.65 0.94 0.00	84.67 0.25 0.00	87.64 0.44 0.00	86.47 0.60 0.00	74.04 0.15 0.00	68.66 -0.97 0.00	66.08 -0.47 0.00	64.78 -0.39 0.00	64.83 -0.72 0.00	76.18 -1.32 0.00	109.39 -3.04 0.00	105.76 -1.39 0.00	98.31 0.49 0.00	86.21 0.00 0.00	71.61 0.00 0.00	60.36 -0.55 0.00	54.34 -0.49 0.00
MID___RAQUETTE_HYD 23851	52.16 -0.69 0.00	49.44 -0.50 0.00	46.33 -0.47 0.00	46.02 -0.65 0.00	46.38 -0.52 0.00	56.78 0.23 0.00	76.77 0.84 0.00	85.97 0.26 0.00	83.65 -0.76 0.00	86.51 -0.70 0.00	85.44 -0.43 0.00	72.93 -0.96 0.00	68.52 -1.11 0.00	65.61 -0.93 0.00	64.32 -0.85 0.00	64.37 -1.18 0.00	75.40 -2.09 0.00	108.72 -3.71 0.00	105.01 -2.14 0.00	97.33 -0.49 0.00	85.44 -0.78 0.00	71.11 -0.50 0.00	60.18 -0.73 0.00	54.61 -0.22 0.00
MILLIKEN___1 23584	46.83 -6.03 -0.01	45.14 -5.29 -0.50	42.09 -4.91 -0.20	42.03 -4.95 -0.31	42.35 -5.02 -0.47	51.14 -5.60 -0.19	69.48 -6.45 0.00	79.11 -6.60 0.00	78.50 -5.91 0.00	81.28 -5.93 0.00	79.86 -6.01 0.00	69.24 -4.66 0.00	64.27 -5.50 -0.13	61.53 -5.32 -0.31	59.96 -5.28 -0.07	60.71 -4.85 -0.01	71.37 -6.12 0.00	104.11 -8.32 0.00	100.08 -7.07 0.00	91.66 -6.16 0.00	80.26 -5.95 0.00	66.31 -5.30 0.00	55.92 -4.99 0.00	49.66 -5.48 -0.31
MILLIKEN___2 23585	46.83 -6.03 -0.01	45.14 -5.29 -0.50	42.09 -4.91 -0.20	42.03 -4.95 -0.31	42.35 -5.02 -0.47	51.14 -5.60 -0.19	69.48 -6.45 0.00	79.11 -6.60 0.00	78.50 -5.91 0.00	81.28 -5.93 0.00	79.86 -6.01 0.00	69.24 -4.66 0.00	64.27 -5.50 -0.13	61.53 -5.32 -0.31	59.96 -5.28 -0.07	60.71 -4.85 -0.01	71.37 -6.12 0.00	104.11 -8.32 0.00	100.08 -7.07 0.00	91.66 -6.16 0.00	80.26 -5.95 0.00	66.31 -5.30 0.00	55.92 -4.99 0.00	49.66 -5.48 -0.31
MILLIKEN___DIESEL 23629	46.83 -6.03 -0.01	45.14 -5.29 -0.50	42.09 -4.91 -0.20	42.03 -4.95 -0.31	42.35 -5.02 -0.47	51.14 -5.60 -0.19	69.48 -6.45 0.00	79.11 -6.60 0.00	78.50 -5.91 0.00	81.28 -5.93 0.00	79.86 -6.01 0.00	69.24 -4.66 0.00	64.27 -5.50 -0.13	61.53 -5.32 -0.31	59.96 -5.28 -0.07	60.71 -4.85 -0.01	71.37 -6.12 0.00	104.11 -8.32 0.00	100.08 -7.07 0.00	91.66 -6.16 0.00	80.26 -5.95 0.00	66.31 -5.30 0.00	55.92 -4.99 0.00	49.66 -5.48 -0.31
MODEL_CITY_ENERGY 24167	44.35 -8.51 -0.01	43.08 -6.84 0.01	40.53 -6.27 0.00	40.37 -6.30 0.01	39.66 -7.22 0.01	47.61 -8.93 0.00	65.54 -10.40 0.00	77.14 -8.57 0.00	78.08 -6.33 0.00	80.84 -6.37 0.00	78.83 -7.04 0.00	67.76 -6.13 0.00	61.61 -8.15 -0.12	59.04 -7.79 -0.28	57.41 -7.82 -0.06	59.85 -5.70 -0.01	68.82 -8.68 0.00	98.82 -13.60 0.00	95.68 -11.46 0.00	87.94 -9.88 0.00	78.20 -8.02 0.00	65.17 -6.44 0.00	53.48 -7.43 0.00	45.78 -9.05 0.01
MODERN_LFGE___ 323580	44.35 -8.51 -0.01	43.08 -6.84 0.01	40.53 -6.27 0.00	40.37 -6.30 0.01	39.66 -7.22 0.01	47.61 -8.93 0.00	65.54 -10.40 0.00	77.14 -8.57 0.00	78.08 -6.33 0.00	80.84 -6.37 0.00	78.83 -7.04 0.00	67.76 -6.13 0.00	61.61 -8.15 -0.12	59.04 -7.79 -0.28	57.41 -7.82 -0.06	59.85 -5.70 -0.01	68.82 -8.68 0.00	98.82 -13.60 0.00	95.68 -11.46 0.00	87.94 -9.88 0.00	78.20 -8.02 0.00	65.17 -6.44 0.00	53.48 -7.43 0.00	45.78 -9.05 0.01
MOHAWK_PAPER___DRP 24187	56.25 3.33 -0.07	57.23 3.30 -3.99	51.50 3.09 -1.61	52.20 3.08 -2.45	53.73 3.10 -3.74	61.67 3.62 -1.50	81.03 5.09 0.00	91.02 5.31 0.00	89.90 5.49 0.00	92.62 5.41 0.00	91.20 5.32 0.00	79.14 5.25 0.00	75.35 4.67 -1.05	73.40 4.39 -2.46	69.96 4.24 -0.56	70.01 4.39 -0.07	82.69 5.19 0.00	120.07 7.65 0.00	113.58 6.43 0.00	103.98 6.16 0.00	91.65 5.43 0.00	75.98 4.37 0.00	65.30 4.39 0.00	60.98 3.67 -2.48
MONGAUP___HYD 23641	56.65 3.75 -0.05	56.35 3.60 -2.82	51.21 3.28 -1.14	51.81 3.41 -1.73	53.01 3.47 -2.64	62.36 4.75 -1.06	83.31 7.37 0.00	93.25 7.54 0.00	92.35 7.93 0.00	95.58 8.37 0.00	94.29 8.42 0.00	81.65 7.76 0.00	77.41 7.03 -0.74	75.07 6.79 -1.74	72.14 6.58 -0.39	72.41 6.82 -0.05	85.79 8.29 0.00	125.58 13.15 0.00	118.51 11.36 0.00	108.48 10.66 0.00	94.84 8.62 0.00	78.34 6.73 0.00	66.39 5.48 0.00	61.19 4.61 -1.75
MONTAUK___DIESEL 23721	69.05 6.71 -9.48	69.29 7.04 -12.31	68.46 6.50 -15.16	66.68 6.63 -13.38	66.57 6.61 -13.06	69.66 8.37 -4.75	87.03 11.09 0.00	106.34 13.97 -6.66	122.59 14.60 -23.57	147.25 15.35 -44.70	148.78 15.29 -47.62	140.47 13.97 -52.61	121.82 12.60 -39.57	118.49 12.31 -39.64	106.65 11.99 -29.49	127.82 12.45 -49.82	146.92 14.41 -55.01	177.69 25.18 -40.08	177.21 23.04 -47.02	175.94 21.52 -56.60	167.69 14.23 -67.25	133.51 11.82 -50.08	88.69 10.17 -17.60	70.35 7.79 -7.73
N SALMON___HYD 24042	53.75 0.90 0.00	50.53 0.60 0.00	47.41 0.61 0.00	46.95 0.28 0.00	47.41 0.52 0.00	57.68 1.13 0.00	78.14 2.20 0.00	87.51 1.80 0.00	85.00 0.59 0.00	87.73 0.52 0.00	86.39 0.52 0.00	73.97 0.07 0.00	70.26 0.63 0.00	66.81 0.27 0.00	65.56 0.39 0.00	65.29 -0.26 0.00	77.26 -0.23 0.00	112.65 0.22 0.00	108.97 1.82 0.00	99.58 1.76 0.00	87.25 1.03 0.00	72.33 0.72 0.00	60.91 0.00 0.00	55.44 0.60 0.00

N.E_GEN_SANDY PD 24062	56.29 3.38 -0.06	56.91 3.30 -3.68	51.42 3.14 -1.49	52.10 3.17 -2.25	53.53 3.19 -3.45	62.00 4.07 -1.38	81.63 5.70 0.00	91.71 6.00 0.00	90.58 6.16 0.00	93.40 6.19 0.00	92.14 6.27 0.00	80.10 6.21 0.00	76.25 5.64 -0.97	74.20 5.39 -2.27	70.96 5.28 -0.51	71.05 5.44 -0.06	85.00 6.43 -1.07	119.90 8.54 1.07	114.44 7.29 0.00	104.96 7.14 0.00	92.51 6.29 0.00	76.77 5.16 0.00	65.48 4.57 0.00	60.95 3.84 -2.28
NARROWS_GT1_1 24228	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT1_2 24229	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT1_3 24230	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT1_4 24231	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT1_5 24232	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT1_6 24233	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT1_7 24234	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT1_8 24235	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT2_1 24236	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT2_2 24237	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT2_3 24238	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT2_4 24239	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT2_5 24240	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT2_6 24241	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NARROWS_GT2_7 24242	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92

NARROWS_GT2_8 24243	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92
NEG CAPITAL___MECHNVIL 23645	56.99 4.07 -0.07	57.85 3.94 -3.97	52.15 3.74 -1.61	52.79 3.69 -2.43	54.37 3.75 -3.72	62.73 4.69 -1.49	82.93 6.99 0.00	93.00 7.29 0.00	91.84 7.43 0.00	94.53 7.33 0.00	93.08 7.21 0.00	81.06 7.17 0.00	76.95 6.27 -1.05	74.92 5.92 -2.45	71.52 5.80 -0.55	71.51 5.90 -0.07	84.55 7.05 0.00	123.00 10.57 0.00	116.26 9.11 0.00	106.03 8.22 0.00	93.71 7.50 0.00	77.41 5.80 0.00	66.27 5.36 0.00	61.91 4.61 -2.47
NEG CENTRAL_HIGH_ACRES 23767	48.05 -4.81 -0.01	46.38 -3.94 -0.39	43.31 -3.65 -0.16	43.27 -3.64 -0.24	43.23 -4.03 -0.37	51.83 -4.86 -0.15	70.55 -5.39 0.00	81.08 -4.63 0.00	81.04 -3.38 0.00	83.81 -3.40 0.00	82.09 -3.78 0.00	70.79 -3.10 0.00	65.48 -4.25 -0.09	62.70 -4.06 -0.22	61.18 -4.04 -0.05	62.60 -2.95 -0.01	73.08 -4.42 0.00	105.80 -6.63 0.00	101.68 -5.46 0.00	93.03 -4.79 0.00	82.08 -4.14 0.00	68.17 -3.44 0.00	57.01 -3.90 0.00	50.25 -4.83 -0.24
NEG CENTRAL___DRP 24199	49.05 -3.81 -0.01	47.30 -3.05 -0.41	44.20 -2.76 -0.17	44.12 -2.80 -0.25	44.33 -2.95 -0.39	53.48 -3.22 -0.15	72.60 -3.34 0.00	82.62 -3.09 0.00	82.22 -2.19 0.00	85.12 -2.09 0.00	83.55 -2.32 0.00	72.19 -1.70 0.00	67.10 -2.65 -0.11	64.20 -2.60 -0.25	62.55 -2.67 -0.06	63.59 -1.97 -0.01	74.55 -2.94 0.00	108.27 -4.16 0.00	103.83 -3.32 0.00	94.98 -2.84 0.00	83.54 -2.67 0.00	69.61 -2.01 0.00	58.48 -2.44 0.00	51.74 -3.34 -0.25
NEG CENTRAL___INDECK 23768	48.31 -4.55 -0.01	47.19 -3.30 -0.55	44.07 -2.95 -0.22	44.02 -2.99 -0.33	44.03 -3.38 -0.51	53.08 -3.68 -0.20	72.90 -3.04 0.00	81.68 -4.03 0.00	81.97 -2.45 0.00	84.85 -2.35 0.00	83.04 -2.83 0.00	70.94 -2.96 0.00	65.74 -4.04 -0.14	63.07 -3.79 -0.32	61.33 -3.91 -0.07	63.00 -2.56 -0.01	73.23 -4.26 0.00	104.90 -7.53 0.00	101.15 -6.00 0.00	92.63 -5.18 0.00	82.68 -3.53 0.00	70.97 -0.64 0.00	58.54 -2.38 0.00	51.11 -4.06 -0.34
NEG CENTRAL___SENECA 23627	48.26 -4.60 -0.01	46.76 -3.65 -0.47	43.66 -3.32 -0.19	43.60 -3.36 -0.29	43.82 -3.52 -0.44	52.88 -3.85 -0.18	72.07 -3.87 0.00	82.28 -3.43 0.00	82.05 -2.36 0.00	84.94 -2.27 0.00	83.30 -2.58 0.00	72.05 -1.85 0.00	66.69 -3.06 -0.12	63.83 -2.99 -0.28	62.17 -3.06 -0.06	63.33 -2.23 -0.01	74.08 -3.41 0.00	107.59 -4.83 0.00	103.40 -3.75 0.00	94.59 -3.23 0.00	83.20 -3.02 0.00	69.32 -2.29 0.00	57.93 -2.98 0.00	51.07 -4.06 -0.29
NEG CENTRAL___STATE_STREET 24147	48.95 -3.91 -0.01	47.07 -3.25 -0.38	43.96 -3.00 -0.15	43.87 -3.03 -0.23	44.11 -3.14 -0.36	53.19 -3.51 -0.14	72.07 -3.87 0.00	82.11 -3.60 0.00	81.54 -2.87 0.00	84.42 -2.79 0.00	82.95 -2.92 0.00	71.82 -2.07 0.00	66.67 -3.06 -0.10	63.84 -2.93 -0.23	62.35 -2.87 -0.05	63.20 -2.36 -0.01	74.16 -3.33 0.00	107.93 -4.50 0.00	103.61 -3.54 0.00	94.88 -2.93 0.00	83.20 -3.02 0.00	68.96 -2.65 0.00	58.29 -2.62 0.00	51.67 -3.40 -0.24
NEG MILLWOOD___DRP 24198	56.97 4.07 -0.05	56.94 3.85 -3.16	51.59 3.51 -1.28	52.30 3.69 -1.94	53.56 3.70 -2.96	62.94 5.20 -1.19	83.99 8.05 0.00	94.54 8.83 0.00	93.53 9.12 0.00	96.80 9.59 0.00	95.49 9.62 0.00	82.69 8.79 0.00	78.76 8.29 -0.83	76.35 7.85 -1.95	73.23 7.62 -0.44	73.47 7.87 -0.05	86.87 9.38 0.00	126.71 14.28 0.00	119.15 12.00 0.00	109.26 11.44 0.00	96.04 9.83 0.00	79.20 7.59 0.00	67.12 6.21 0.00	61.73 4.94 -1.96
NEG NORTH_FLCN_SEA 23793	52.32 -0.53 0.00	48.94 -1.00 0.00	45.86 -0.94 0.00	45.64 -1.03 0.00	45.91 -0.98 0.00	55.53 -1.02 0.00	74.42 -1.52 0.00	83.48 -2.23 0.00	81.29 -3.12 0.00	83.98 -3.23 0.00	82.87 -3.01 0.00	71.09 -2.81 0.00	67.76 -1.88 0.00	64.74 -1.80 0.00	63.47 -1.69 0.00	63.19 -2.36 0.00	75.01 -2.48 0.00	109.06 -3.37 0.00	104.90 -2.25 0.00	95.27 -2.54 0.00	83.80 -2.41 0.00	69.53 -2.08 0.00	58.96 -1.95 0.00	53.85 -0.99 0.00
NEG NORTH_KES_CHATEGAY 23792	52.85 0.00 0.00	49.39 -0.55 0.00	46.28 -0.51 0.00	46.02 -0.65 0.00	46.38 -0.52 0.00	56.04 -0.51 0.00	75.10 -0.84 0.00	84.42 -1.29 0.00	82.22 -2.19 0.00	84.94 -2.27 0.00	83.81 -2.06 0.00	71.60 -2.29 0.00	68.38 -1.25 0.00	65.28 -1.26 0.00	64.00 -1.17 0.00	63.65 -1.90 0.00	75.48 -2.01 0.00	110.07 -2.36 0.00	105.86 -1.29 0.00	96.06 -1.76 0.00	84.58 -1.64 0.00	70.03 -1.58 0.00	59.51 -1.40 0.00	54.34 -0.49 0.00
NEG NORTH___ALICE_FALLS 23915	52.69 -0.16 0.00	49.29 -0.65 0.00	46.19 -0.61 0.00	45.92 -0.75 0.00	46.24 -0.66 0.00	55.98 -0.57 0.00	75.10 -0.84 0.00	84.25 -1.46 0.00	82.05 -2.36 0.00	84.77 -2.44 0.00	83.64 -2.23 0.00	71.68 -2.22 0.00	68.38 -1.25 0.00	65.28 -1.26 0.00	64.06 -1.11 0.00	63.71 -1.84 0.00	75.56 -1.94 0.00	110.07 -2.36 0.00	106.08 -1.07 0.00	96.25 -1.57 0.00	84.66 -1.55 0.00	70.18 -1.43 0.00	59.45 -1.46 0.00	54.23 -0.60 0.00
NEG NORTH___LWR_SARANAC 23913	52.69 -0.16 0.00	49.29 -0.65 0.00	46.19 -0.61 0.00	45.92 -0.75 0.00	46.24 -0.66 0.00	55.98 -0.57 0.00	75.10 -0.84 0.00	84.25 -1.46 0.00	82.05 -2.36 0.00	84.77 -2.44 0.00	83.64 -2.23 0.00	71.68 -2.22 0.00	68.38 -1.25 0.00	65.28 -1.26 0.00	64.06 -1.11 0.00	63.71 -1.84 0.00	75.56 -1.94 0.00	110.07 -2.36 0.00	106.08 -1.07 0.00	96.25 -1.57 0.00	84.66 -1.55 0.00	70.18 -1.43 0.00	59.45 -1.46 0.00	54.23 -0.60 0.00
NEG NORTH___PLATTSBURG 23628	52.69 -0.16 0.00	49.29 -0.65 0.00	46.19 -0.61 0.00	45.92 -0.75 0.00	46.24 -0.66 0.00	55.98 -0.57 0.00	75.10 -0.84 0.00	84.25 -1.46 0.00	82.05 -2.36 0.00	84.77 -2.44 0.00	83.64 -2.23 0.00	71.68 -2.22 0.00	68.38 -1.25 0.00	65.28 -1.26 0.00	64.06 -1.11 0.00	63.71 -1.84 0.00	75.56 -1.94 0.00	110.07 -2.36 0.00	106.08 -1.07 0.00	96.25 -1.57 0.00	84.66 -1.55 0.00	70.18 -1.43 0.00	59.45 -1.46 0.00	54.23 -0.60 0.00
NEG WEST_LEA_LOCKPORT 23791	44.19 -8.67 -0.01	42.87 -7.04 0.02	40.38 -6.41 0.00	40.22 -6.44 0.01	39.51 -7.36 0.02	47.50 -9.05 0.00	65.31 -10.63 0.00	76.80 -8.91 0.00	77.74 -6.67 0.00	80.49 -6.72 0.00	78.40 -7.47 0.00	67.46 -6.43 0.00	61.26 -8.50 -0.12	58.70 -8.12 -0.28	57.09 -8.15 -0.06	59.53 -6.03 -0.01	68.51 -8.99 0.00	98.15 -14.28 0.00	95.15 -12.00 0.00	87.45 -10.37 0.00	77.76 -8.45 0.00	64.81 -6.80 0.00	53.11 -7.80 0.00	45.61 -9.21 0.01
NEG WEST___LANCASTR 23811	45.41 -7.45 -0.01	44.44 -5.64 -0.14	41.71 -5.15 -0.06	41.58 -5.18 -0.09	41.40 -5.63 -0.13	50.27 -6.33 -0.06	69.41 -6.53 0.00	80.57 -5.14 0.00	81.46 -2.95 0.00	84.33 -2.88 0.00	82.26 -3.61 0.00	71.23 -2.66 0.00	64.98 -4.81 -0.14	62.22 -4.66 -0.33	60.29 -4.95 -0.08	62.41 -3.15 -0.01	72.15 -5.35 0.00	102.98 -9.44 0.00	99.65 -7.50 0.00	91.66 -6.16 0.00	81.47 -4.74 0.00	68.53 -3.08 0.00	56.22 -4.69 0.00	48.13 -6.80 -0.09
NEG PENN_ALLEGHNY 23528	51.34 -1.53 -0.02	50.06 -0.85 -0.97	46.44 -0.75 -0.39	46.57 -0.70 -0.59	47.10 -0.70 -0.91	56.52 -0.40 -0.36	76.32 0.38 0.00	86.22 0.51 0.00	85.68 1.27 0.00	88.60 1.40 0.00	87.25 1.37 0.00	75.37 1.48 0.00	70.53 0.63 -0.27	67.90 0.73 -0.62	65.83 0.52 -0.14	66.61 1.05 -0.02	78.19 0.70 0.00	112.65 0.22 0.00	107.69 0.54 0.00	98.80 0.98 0.00	87.25 1.03 0.00	72.97 1.36 0.00	61.22 0.30 0.00	54.78 -0.66 -0.60

NEG___GEN_MONROE 24207	47.20 -5.66 -0.01	45.27 -4.54 0.12	42.59 -4.17 0.04	42.45 -4.15 0.07	42.09 -4.69 0.11	50.91 -5.60 0.04	70.09 -5.85 0.00	81.25 -4.46 0.00	81.71 -2.70 0.00	84.50 -2.70 0.00	82.69 -3.18 0.00	71.23 -2.66 0.00	65.42 -4.32 -0.10	62.72 -4.06 -0.24	61.12 -4.11 -0.05	62.93 -2.62 -0.01	73.08 -4.42 0.00	105.80 -6.63 0.00	101.90 -5.25 0.00	93.32 -4.50 0.00	82.42 -3.79 0.00	68.32 -3.29 0.00	56.59 -4.32 0.00	49.06 -5.70 0.07
NEPA___ENERGY 23901	45.52 -7.35 -0.01	44.92 -5.29 -0.28	42.09 -4.82 -0.12	42.08 -4.76 -0.17	42.42 -4.74 -0.26	51.85 -4.81 -0.11	71.76 -4.18 0.00	81.51 -4.20 0.00	82.13 -2.28 0.00	84.94 -2.27 0.00	83.04 -2.83 0.00	71.90 -2.00 0.00	66.11 -3.69 -0.16	63.39 -3.53 -0.38	61.21 -4.04 -0.08	62.94 -2.62 -0.01	73.00 -4.49 0.00	103.66 -8.77 0.00	100.08 -7.07 0.00	92.05 -5.77 0.00	82.16 -4.05 0.00	69.75 -1.86 0.00	56.89 -4.02 0.00	49.31 -5.70 -0.18
NEVERSINK___HYD 23608	54.90 2.01 -0.04	54.60 2.00 -2.67	49.70 1.83 -1.08	50.22 1.91 -1.64	51.32 1.92 -2.50	60.32 2.77 -1.00	80.19 4.25 0.00	90.34 4.63 0.00	89.39 4.98 0.00	90.87 3.66 0.00	89.65 3.78 0.00	76.41 2.51 0.00	73.61 3.27 -0.70	71.39 3.19 -1.65	68.60 3.06 -0.37	70.25 4.65 -0.04	82.76 5.27 0.00	120.19 7.76 0.00	113.79 6.64 0.00	104.18 6.36 0.00	91.65 5.43 0.00	75.84 4.22 0.00	63.96 3.05 0.00	59.12 2.63 -1.65
NEWTON___FALLS_HYD 23847	51.48 -1.37 0.00	49.14 -0.80 0.00	46.05 -0.75 0.00	45.78 -0.89 0.00	46.10 -0.80 0.00	56.78 0.23 0.00	77.23 1.29 0.00	86.65 0.94 0.00	84.67 0.25 0.00	87.64 0.44 0.00	86.47 0.60 0.00	74.04 0.15 0.00	68.66 -0.97 0.00	66.08 -0.47 0.00	64.78 -0.39 0.00	64.83 -0.72 0.00	76.18 -1.32 0.00	109.39 -3.04 0.00	105.76 -1.39 0.00	98.31 0.49 0.00	86.21 0.00 0.00	71.61 0.00 0.00	60.36 -0.55 0.00	54.34 -0.49 0.00
NIAGARA____ 23760	44.19 -8.67 -0.01	42.87 -7.04 0.02	40.38 -6.41 0.00	40.22 -6.44 0.01	39.46 -7.41 0.02	47.33 -9.22 0.00	65.16 -10.78 0.00	76.54 -9.17 0.00	77.49 -6.92 0.00	80.23 -6.98 0.00	78.14 -7.73 0.00	67.24 -6.65 0.00	61.12 -8.64 -0.12	58.57 -8.25 -0.28	57.02 -8.21 -0.06	59.46 -6.10 -0.01	68.35 -9.14 0.00	98.26 -14.17 0.00	95.26 -11.89 0.00	87.35 -10.47 0.00	77.68 -8.54 0.00	64.74 -6.87 0.00	53.11 -7.80 0.00	45.55 -9.27 0.01
NINE_MILE_1 23575	50.53 -2.33 0.00	48.13 -2.00 -0.19	45.00 -1.87 -0.08	44.92 -1.87 -0.12	45.10 -1.97 -0.18	54.25 -2.38 -0.07	72.83 -3.11 0.00	82.28 -3.43 0.00	81.29 -3.12 0.00	84.07 -3.14 0.00	82.69 -3.18 0.00	71.23 -2.66 0.00	66.83 -2.86 -0.05	63.93 -2.73 -0.12	62.52 -2.67 -0.03	63.13 -2.43 0.00	74.39 -3.10 0.00	107.71 -4.72 0.00	102.86 -4.29 0.00	94.10 -3.72 0.00	82.85 -3.36 0.00	69.03 -2.58 0.00	58.84 -2.07 0.00	52.70 -2.25 -0.12
NINE_MILE_2 23744	50.53 -2.33 0.00	48.13 -2.00 -0.19	45.00 -1.87 -0.08	44.92 -1.87 -0.12	45.10 -1.97 -0.18	54.25 -2.38 -0.07	72.83 -3.11 0.00	82.28 -3.43 0.00	81.29 -3.12 0.00	84.07 -3.14 0.00	82.69 -3.18 0.00	71.31 -2.59 0.00	66.83 -2.86 -0.05	63.93 -2.73 -0.12	62.52 -2.67 -0.03	63.13 -2.43 0.00	74.39 -3.10 0.00	107.71 -4.72 0.00	102.86 -4.29 0.00	94.10 -3.72 0.00	82.85 -3.36 0.00	69.03 -2.58 0.00	58.84 -2.07 0.00	52.70 -2.25 -0.12
NM_CAPITAL___DRP 24208	55.98 3.07 -0.07	56.94 3.05 -3.95	51.25 2.85 -1.60	51.94 2.85 -2.42	53.51 2.91 -3.71	61.20 3.17 -1.48	80.12 4.18 0.00	89.91 4.20 0.00	88.80 4.39 0.00	91.48 4.27 0.00	90.08 4.21 0.00	78.18 4.29 0.00	74.51 3.83 -1.04	72.58 3.59 -2.44	69.17 3.45 -0.55	69.22 3.61 -0.07	81.76 4.26 0.00	118.39 5.96 0.00	111.97 4.82 0.00	102.61 4.79 0.00	90.52 4.31 0.00	75.26 3.65 0.00	64.81 3.90 0.00	60.57 3.29 -2.45
NM_CENTRAL___DRP 24181	50.90 -1.96 0.00	48.58 -1.60 -0.24	45.45 -1.45 -0.10	45.37 -1.45 -0.15	45.58 -1.55 -0.23	54.94 -1.70 -0.09	73.96 -1.97 0.00	83.65 -2.06 0.00	82.98 -1.44 0.00	85.81 -1.40 0.00	84.24 -1.63 0.00	72.78 -1.11 0.00	68.10 -1.60 -0.06	65.10 -1.60 -0.15	63.64 -1.56 -0.03	64.31 -1.25 0.00	75.71 -1.78 0.00	109.62 -2.81 0.00	104.79 -2.36 0.00	95.86 -1.96 0.00	84.40 -1.81 0.00	70.25 -1.36 0.00	59.63 -1.28 0.00	53.29 -1.70 -0.15
NM_FRONTIER___DRP 24179	44.51 -8.35 -0.01	43.18 -6.74 0.01	40.62 -6.18 0.00	40.46 -6.21 0.00	39.71 -7.17 0.01	47.67 -8.88 0.00	65.61 -10.33 0.00	77.40 -8.31 0.00	78.59 -5.82 0.00	81.37 -5.84 0.00	79.26 -6.61 0.00	67.98 -5.91 0.00	61.82 -7.94 -0.12	59.30 -7.52 -0.28	57.74 -7.49 -0.06	60.25 -5.31 -0.01	69.20 -8.29 0.00	99.39 -13.04 0.00	96.33 -10.82 0.00	88.53 -9.29 0.00	78.63 -7.59 0.00	65.52 -6.09 0.00	53.85 -7.07 0.00	45.95 -8.88 0.00
NM_ST_REGIS___HYD 24053	52.59 -0.26 0.00	49.74 -0.20 0.00	46.61 -0.19 0.00	46.25 -0.42 0.00	46.66 -0.23 0.00	57.06 0.51 0.00	77.15 1.22 0.00	86.40 0.69 0.00	83.99 -0.42 0.00	86.86 -0.35 0.00	85.70 -0.17 0.00	73.23 -0.67 0.00	69.01 -0.63 0.00	65.94 -0.60 0.00	64.71 -0.46 0.00	64.63 -0.92 0.00	75.87 -1.63 0.00	109.84 -2.59 0.00	106.18 -0.96 0.00	98.01 0.20 0.00	85.96 -0.26 0.00	71.47 -0.14 0.00	60.42 -0.49 0.00	54.83 0.00 0.00
NORTHPORT___1 23551	67.04 4.70 -9.48	67.04 4.79 -12.31	66.31 4.35 -15.16	64.77 4.71 -13.38	64.69 4.74 -13.06	67.12 5.82 -4.75	83.38 7.44 0.00	101.37 9.00 -6.66	117.44 9.45 -23.57	141.76 9.85 -44.70	143.11 9.62 -47.62	135.23 8.72 -52.61	117.64 8.43 -39.57	114.37 8.18 -39.64	102.68 8.02 -29.49	123.56 8.19 -49.82	141.96 9.45 -55.01	165.66 13.15 -40.08	165.53 11.36 -47.02	165.18 10.76 -56.60	162.69 9.22 -67.25	129.42 7.73 -50.08	84.97 6.46 -17.60	68.05 5.48 -7.73
NORTHPORT___2 23552	67.04 4.70 -9.48	67.04 4.79 -12.31	66.31 4.35 -15.16	64.77 4.71 -13.38	64.69 4.74 -13.06	67.12 5.82 -4.75	83.38 7.44 0.00	101.37 9.00 -6.66	117.44 9.45 -23.57	141.76 9.85 -44.70	143.11 9.62 -47.62	135.23 8.72 -52.61	117.64 8.43 -39.57	114.37 8.18 -39.64	102.68 8.02 -29.49	123.56 8.19 -49.82	141.96 9.45 -55.01	165.66 13.15 -40.08	165.53 11.36 -47.02	165.18 10.76 -56.60	162.69 9.22 -67.25	129.42 7.73 -50.08	84.97 6.46 -17.60	68.05 5.48 -7.73
NORTHPORT___3 23553	67.15 4.81 -9.48	66.94 4.69 -12.31	66.31 4.35 -15.16	64.72 4.67 -13.38	64.64 4.69 -13.06	67.18 5.88 -4.75	83.61 7.67 0.00	101.37 9.00 -6.66	117.36 9.37 -23.57	141.76 9.85 -44.70	143.11 9.62 -47.62	135.30 8.79 -52.61	117.64 8.43 -39.57	114.37 8.18 -39.64	102.61 7.95 -29.49	123.49 8.13 -49.82	141.89 9.38 -55.01	166.23 13.72 -40.08	166.17 12.00 -47.02	165.77 11.35 -56.60	163.29 9.83 -67.25	129.64 7.95 -50.08	85.15 6.64 -17.60	68.21 5.65 -7.73
NORTHPORT___4 23650	67.15 4.81 -9.48	66.94 4.69 -12.31	66.31 4.35 -15.16	64.72 4.67 -13.38	64.64 4.69 -13.06	67.18 5.88 -4.75	83.61 7.67 0.00	101.37 9.00 -6.66	117.36 9.37 -23.57	141.76 9.85 -44.70	143.11 9.62 -47.62	135.30 8.79 -52.61	117.64 8.43 -39.57	114.37 8.18 -39.64	102.61 7.95 -29.49	123.49 8.13 -49.82	141.89 9.38 -55.01	166.23 13.72 -40.08	166.17 12.00 -47.02	165.77 11.35 -56.60	163.29 9.83 -67.25	129.64 7.95 -50.08	85.15 6.64 -17.60	68.21 5.65 -7.73
NORTHPORT___IC 23718	67.04 4.70 -9.48	67.04 4.79 -12.31	66.31 4.35 -15.16	64.77 4.71 -13.38	64.69 4.74 -13.06	67.12 5.82 -4.75	83.38 7.44 0.00	101.37 9.00 -6.66	117.44 9.45 -23.57	141.76 9.85 -44.70	143.11 9.62 -47.62	135.23 8.72 -52.61	117.64 8.43 -39.57	114.37 8.18 -39.64	102.68 8.02 -29.49	123.56 8.19 -49.82	141.96 9.45 -55.01	165.66 13.15 -40.08	165.53 11.36 -47.02	165.18 10.76 -56.60	162.69 9.22 -67.25	129.42 7.73 -50.08	84.97 6.46 -17.60	68.05 5.48 -7.73

NPX_GEN_CSC 323557	67.36 5.02 -9.48	67.44 5.19 -12.31	66.73 4.77 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.40 6.11 -4.75	83.61 7.67 0.00	101.97 9.60 -6.66	118.12 10.13 -23.57	142.54 10.64 -44.70	144.06 10.56 -47.62	136.04 9.53 -52.61	118.19 8.98 -39.57	114.97 8.78 -39.64	103.26 8.60 -29.49	124.21 8.85 -49.82	142.74 10.23 -55.01	165.10 12.59 -40.08	164.99 10.82 -47.02	164.79 10.37 -56.60	162.69 9.22 -67.25	130.14 8.45 -50.08	85.64 7.13 -17.60	68.27 5.70 -7.73
NSINS_S_GLNS_FALLS 23858	58.36 5.44 -0.07	59.19 5.19 -4.07	53.40 4.96 -1.64	53.97 4.81 -2.49	55.67 4.97 -3.81	64.58 6.50 -1.52	85.89 9.95 0.00	96.25 10.54 0.00	94.97 10.55 0.00	97.67 10.46 0.00	96.26 10.39 0.00	84.02 10.12 0.00	79.55 8.84 -1.07	77.37 8.32 -2.51	73.88 8.15 -0.56	73.87 8.26 -0.07	87.34 9.84 0.00	127.49 15.07 0.00	120.44 13.29 0.00	109.17 11.35 0.00	96.90 10.69 0.00	79.70 8.09 0.00	67.98 7.07 0.00	63.49 6.14 -2.52
NUCOR_STEEL____DRP 24197	48.95 -3.91 -0.01	47.07 -3.25 -0.38	43.96 -3.00 -0.15	43.87 -3.03 -0.23	44.11 -3.14 -0.36	53.19 -3.51 -0.14	72.07 -3.87 0.00	82.11 -3.60 0.00	81.54 -2.87 0.00	84.42 -2.79 0.00	82.95 -2.92 0.00	71.82 -2.07 0.00	66.67 -3.06 -0.10	63.84 -2.93 -0.23	62.35 -2.87 -0.05	63.20 -2.36 -0.01	74.16 -3.33 0.00	107.93 -4.50 0.00	103.61 -3.54 0.00	94.88 -2.93 0.00	83.20 -3.02 0.00	68.96 -2.65 0.00	58.29 -2.62 0.00	51.67 -3.40 -0.24
NYISO_LBMP_REFERENCE 24008	52.85 0.00 0.00	49.94 0.00 0.00	46.80 0.00 0.00	46.67 0.00 0.00	46.89 0.00 0.00	56.55 0.00 0.00	75.94 0.00 0.00	85.71 0.00 0.00	84.41 0.00 0.00	87.21 0.00 0.00	85.87 0.00 0.00	73.89 0.00 0.00	69.64 0.00 0.00	66.54 0.00 0.00	65.17 0.00 0.00	65.55 0.00 0.00	77.49 0.00 0.00	112.43 0.00 0.00	107.15 0.00 0.00	97.82 0.00 0.00	86.21 0.00 0.00	71.61 0.00 0.00	60.91 0.00 0.00	54.83 0.00 0.00
NYPA_BRENTWD____GT 24164	67.78 5.44 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.37 5.32 -13.38	65.25 5.30 -13.06	67.97 6.67 -4.75	84.75 8.81 0.00	103.09 10.71 -6.66	119.21 11.23 -23.57	143.68 11.77 -44.70	144.74 11.25 -47.62	136.78 10.27 -52.61	118.82 9.61 -39.57	115.57 9.38 -39.64	103.85 9.19 -29.49	124.80 9.44 -49.82	143.36 10.85 -55.01	167.13 14.62 -40.08	167.03 12.86 -47.02	166.55 12.13 -56.60	163.81 10.35 -67.25	130.93 9.24 -50.08	86.31 7.80 -17.60	68.93 6.36 -7.73
NYPA_GOWANUS____GT5 24156	57.61 4.70 -0.06	57.43 4.39 -3.10	52.03 3.98 -1.26	52.73 4.15 -1.90	53.97 4.17 -2.91	63.26 5.54 -1.17	83.84 7.90 -0.01	98.96 9.43 -3.82	97.21 9.96 -2.83	104.45 10.55 -6.69	103.50 10.73 -6.89	91.12 9.90 -7.33	85.25 9.47 -6.14	83.11 9.12 -7.45	81.80 8.86 -7.77	82.94 9.18 -8.22	95.20 10.46 -7.24	135.90 15.29 -8.19	135.87 13.39 -15.32	127.01 12.52 -16.67	114.62 10.86 -17.54	85.98 9.09 -5.27	87.63 7.55 -19.16	62.63 5.87 -1.92
NYPA_GOWANUS____GT6 24157	57.61 4.70 -0.06	57.43 4.39 -3.10	52.03 3.98 -1.26	52.73 4.15 -1.90	53.97 4.17 -2.91	63.26 5.54 -1.17	83.84 7.90 -0.01	98.96 9.43 -3.82	97.21 9.96 -2.83	104.45 10.55 -6.69	103.50 10.73 -6.89	91.12 9.90 -7.33	85.25 9.47 -6.14	83.11 9.12 -7.45	81.80 8.86 -7.77	82.94 9.18 -8.22	95.20 10.46 -7.24	135.90 15.29 -8.19	135.87 13.39 -15.32	127.01 12.52 -16.67	114.62 10.86 -17.54	85.98 9.09 -5.27	87.63 7.55 -19.16	62.63 5.87 -1.92
NYPA_HARLEM_RVR_GT1 24160	57.56 4.65 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.07 4.27 -2.91	63.26 5.54 -1.17	83.47 7.52 -0.01	122.44 8.23 -28.50	114.24 8.69 -21.13	146.17 8.98 -49.98	146.17 8.76 -51.54	137.03 8.35 -54.78	118.28 8.01 -40.64	114.20 7.92 -39.74	107.47 7.62 -34.67	112.46 7.87 -39.05	140.49 8.83 -54.16	186.22 12.59 -61.20	187.21 10.93 -69.14	152.16 10.66 -43.68	132.42 9.40 -36.81	112.41 7.73 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
NYPA_HARLEM_RVR_GT2 24161	57.56 4.65 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.07 4.27 -2.91	63.26 5.54 -1.17	83.47 7.52 -0.01	122.44 8.23 -28.50	114.24 8.69 -21.13	146.17 8.98 -49.98	146.17 8.76 -51.54	137.03 8.35 -54.78	118.28 8.01 -40.64	114.20 7.92 -39.74	107.47 7.62 -34.67	112.46 7.87 -39.05	140.49 8.83 -54.16	186.22 12.59 -61.20	187.21 10.93 -69.14	152.16 10.66 -43.68	132.42 9.40 -36.81	112.41 7.73 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
NYPA_KENT____GT 24152	57.67 4.76 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.56 9.34 -28.50	115.42 9.88 -21.13	147.66 10.46 -49.98	147.98 10.56 -51.54	138.43 9.75 -54.78	119.61 9.33 -40.64	115.33 9.05 -39.74	108.58 8.73 -34.67	113.64 9.05 -39.05	141.96 10.31 -54.16	188.70 15.07 -61.20	166.61 13.07 -46.39	275.42 12.33 -165.28	86.41 10.60 10.40	113.49 8.81 -33.07	116.44 7.43 -48.10	62.63 5.87 -1.92
NYPA_POUCH1____GT 24155	57.46 4.55 -0.06	57.28 4.24 -3.10	51.89 3.84 -1.26	52.59 4.01 -1.90	53.83 4.03 -2.91	63.15 5.43 -1.17	83.62 7.67 -0.01	131.75 9.26 -36.78	121.39 9.71 -27.27	162.10 10.38 -64.52	162.87 10.48 -66.53	154.28 9.68 -70.71	131.11 9.26 -52.21	126.10 8.98 -50.58	117.54 8.67 -43.71	123.93 8.98 -49.40	157.71 10.31 -69.90	188.50 14.95 -61.12	201.72 13.07 -81.50	198.73 12.23 -88.68	266.20 10.60 -169.39	122.96 8.95 -42.39	126.15 7.43 -57.81	62.46 5.70 -1.92
NYPA_VERNON____GT2 24162	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.72 10.30 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.37 10.35 -36.81	113.27 8.59 -33.07	116.26 7.25 -48.10	62.57 5.81 -1.92
NYPA_VERNON____GT3 24163	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.72 10.30 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.37 10.35 -36.81	113.27 8.59 -33.07	116.26 7.25 -48.10	62.57 5.81 -1.92
NYPA__ASTORIA_CC1 323568	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
NYPA__ASTORIA_CC2 323569	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.69 7.75 -0.01	123.21 9.00 -28.50	115.08 9.54 -21.13	147.22 10.03 -49.98	147.55 10.13 -51.54	138.06 9.38 -54.78	119.26 8.98 -40.64	115.06 8.78 -39.74	108.38 8.54 -34.67	113.38 8.78 -39.05	141.65 10.00 -54.16	188.02 14.39 -61.20	188.71 12.43 -69.14	153.33 11.84 -43.68	133.20 10.17 -36.81	113.13 8.45 -33.07	116.14 7.13 -48.10	62.57 5.81 -1.92
NYPA__HOLTSVILL 23794	67.36 5.02 -9.48	67.39 5.14 -12.31	66.68 4.73 -15.16	65.00 4.95 -13.38	64.92 4.97 -13.06	67.46 6.16 -4.75	83.84 7.90 0.00	102.14 9.77 -6.66	118.28 10.30 -23.57	142.72 10.81 -44.70	144.14 10.65 -47.62	136.04 9.53 -52.61	118.26 9.05 -39.57	115.10 8.92 -39.64	103.33 8.67 -29.49	124.34 8.98 -49.82	142.82 10.31 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.58 7.07 -17.60	68.38 5.81 -7.73

NYPA_____HELLGATE_GT1 24158	57.56 4.65 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.07 4.27 -2.91	63.26 5.54 -1.17	83.47 7.52 -0.01	122.44 8.23 -28.50	114.24 8.69 -21.13	146.17 8.98 -49.98	146.17 8.76 -51.54	137.03 8.35 -54.78	118.28 8.01 -40.64	114.20 7.92 -39.74	107.47 7.62 -34.67	112.46 7.87 -39.05	140.49 8.83 -54.16	186.22 12.59 -61.20	187.21 10.93 -69.14	152.16 10.66 -43.68	132.42 9.40 -36.81	112.41 7.73 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
NYPA_____HELLGATE_GT2 24159	57.56 4.65 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.82 4.25 -1.90	54.07 4.27 -2.91	63.26 5.54 -1.17	83.47 7.52 -0.01	122.44 8.23 -28.50	114.24 8.69 -21.13	146.17 8.98 -49.98	146.17 8.76 -51.54	137.03 8.35 -54.78	118.28 8.01 -40.64	114.20 7.92 -39.74	107.47 7.62 -34.67	112.46 7.87 -39.05	140.49 8.83 -54.16	186.22 12.59 -61.20	187.21 10.93 -69.14	152.16 10.66 -43.68	132.42 9.40 -36.81	112.41 7.73 -33.07	115.35 6.33 -48.10	62.19 5.43 -1.92
NYS_BARGE___HYD 23848	44.40 -8.46 -0.01	43.07 -6.84 0.03	40.52 -6.27 0.01	40.36 -6.30 0.01	39.69 -7.17 0.03	47.72 -8.82 0.01	65.69 -10.25 0.00	77.22 -8.49 0.00	78.17 -6.25 0.00	80.93 -6.28 0.00	78.92 -6.96 0.00	67.83 -6.06 0.00	61.61 -8.15 -0.12	59.03 -7.79 -0.28	57.41 -7.82 -0.06	59.85 -5.70 -0.01	68.89 -8.60 0.00	98.71 -13.72 0.00	95.68 -11.46 0.00	87.94 -9.88 0.00	78.20 -8.02 0.00	65.17 -6.44 0.00	53.42 -7.49 0.00	45.77 -9.05 0.01
O.H_GEN_BRUCE 24063	39.00 -8.61 5.24	42.86 -7.04 0.03	40.38 -6.41 0.01	40.21 -6.44 0.02	39.50 -7.36 0.03	47.38 -9.16 0.01	33.00 -10.63 32.31	108.93 -9.09 -32.31	77.66 -6.75 0.00	80.32 -6.89 0.00	78.31 -7.56 0.00	67.39 -6.50 0.00	61.26 -8.50 -0.12	58.70 -8.12 -0.27	57.08 -8.15 -0.06	59.59 -5.96 -0.01	68.51 -8.99 0.00	98.49 -13.94 0.00	95.47 -11.68 0.00	87.55 -10.27 0.00	77.85 -8.36 0.00	64.81 -6.80 0.00	63.84 -7.67 -10.60	35.00 -9.21 10.62
OAK ORCHARD___HYD 24046	47.63 -5.23 -0.01	45.50 -4.29 0.14	42.81 -3.93 0.05	42.62 -3.97 0.08	42.35 -4.41 0.13	51.24 -5.26 0.05	70.32 -5.62 0.00	81.25 -4.46 0.00	81.37 -3.04 0.00	84.24 -2.97 0.00	82.44 -3.43 0.00	71.09 -2.81 0.00	65.49 -4.25 -0.10	62.78 -3.99 -0.23	61.25 -3.98 -0.05	62.80 -2.75 -0.01	73.16 -4.34 0.00	106.02 -6.41 0.00	102.01 -5.14 0.00	93.32 -4.50 0.00	82.33 -3.88 0.00	68.32 -3.29 0.00	56.83 -4.08 0.00	49.48 -5.26 0.09
OCC_CHEM___DRP 24175	44.51 -8.35 -0.01	43.18 -6.74 0.01	40.67 -6.13 0.00	40.46 -6.21 0.00	39.71 -7.17 0.01	47.67 -8.88 0.00	65.69 -10.25 0.00	77.48 -8.23 0.00	78.67 -5.74 0.00	81.45 -5.76 0.00	79.35 -6.53 0.00	68.06 -5.84 0.00	61.82 -7.94 -0.12	59.37 -7.45 -0.28	57.74 -7.49 -0.06	60.25 -5.31 -0.01	69.28 -8.21 0.00	99.50 -12.93 0.00	96.43 -10.71 0.00	88.62 -9.19 0.00	78.71 -7.50 0.00	65.59 -6.02 0.00	53.91 -7.00 0.00	46.00 -8.83 0.00
OLIN_CORP_DRP 24177	44.40 -8.46 -0.01	43.09 -6.84 0.00	40.58 -6.22 0.00	40.42 -6.25 0.00	39.67 -7.22 0.00	47.68 -8.88 0.00	65.61 -10.33 0.00	77.22 -8.49 0.00	78.25 -6.16 0.00	81.02 -6.19 0.00	78.92 -6.96 0.00	67.83 -6.06 0.00	61.68 -8.08 -0.12	59.11 -7.72 -0.29	57.48 -7.76 -0.06	59.98 -5.57 -0.01	68.97 -8.52 0.00	98.94 -13.49 0.00	95.90 -11.25 0.00	88.13 -9.68 0.00	78.28 -7.93 0.00	65.31 -6.30 0.00	53.60 -7.31 0.00	45.84 -8.99 0.00
ONONDAGA_REF_OCCRA 23987	51.01 -1.85 0.00	48.72 -1.50 -0.28	45.56 -1.36 -0.11	45.44 -1.40 -0.17	45.71 -1.45 -0.27	55.07 -1.58 -0.11	74.19 -1.75 0.00	84.00 -1.71 0.00	83.15 -1.27 0.00	85.99 -1.22 0.00	84.58 -1.29 0.00	73.08 -0.81 0.00	68.39 -1.32 -0.07	65.39 -1.33 -0.17	63.84 -1.37 -0.04	64.50 -1.05 0.00	75.94 -1.55 0.00	110.18 -2.25 0.00	105.33 -1.82 0.00	96.45 -1.37 0.00	84.83 -1.38 0.00	70.46 -1.15 0.00	59.88 -1.04 0.00	53.47 -1.54 -0.18
ONONDAGA___COGEN 23986	50.95 -1.90 0.00	48.74 -1.50 -0.30	45.56 -1.36 -0.12	45.46 -1.40 -0.18	45.68 -1.50 -0.28	55.02 -1.64 -0.11	74.04 -1.90 0.00	84.00 -1.71 0.00	83.06 -1.35 0.00	85.99 -1.22 0.00	84.50 -1.37 0.00	73.08 -0.81 0.00	68.32 -1.39 -0.08	65.33 -1.40 -0.18	63.84 -1.37 -0.04	64.50 -1.05 0.00	75.94 -1.55 0.00	110.29 -2.14 0.00	105.43 -1.71 0.00	96.55 -1.27 0.00	84.83 -1.38 0.00	70.46 -1.15 0.00	59.88 -1.04 0.00	53.48 -1.54 -0.18
ONTARIO___LFGE 23819	48.26 -4.60 -0.01	46.76 -3.65 -0.47	43.66 -3.32 -0.19	43.60 -3.36 -0.29	43.82 -3.52 -0.44	52.88 -3.85 -0.18	72.07 -3.87 0.00	82.28 -3.43 0.00	82.05 -2.36 0.00	84.94 -2.27 0.00	83.30 -2.58 0.00	72.05 -1.85 0.00	66.69 -3.06 -0.12	63.83 -2.99 -0.28	62.17 -3.06 -0.06	63.33 -2.23 -0.01	74.08 -3.41 0.00	107.59 -4.83 0.00	103.40 -3.75 0.00	94.59 -3.23 0.00	83.20 -3.02 0.00	69.32 -2.29 0.00	57.93 -2.98 0.00	51.07 -4.06 -0.29
OSWEGATCHIE___HYD 24044	51.48 -1.37 0.00	49.14 -0.80 0.00	46.05 -0.75 0.00	45.78 -0.89 0.00	46.10 -0.80 0.00	56.78 0.23 0.00	77.23 1.29 0.00	86.65 0.94 0.00	84.67 0.25 0.00	87.64 0.44 0.00	86.47 0.60 0.00	74.04 0.15 0.00	68.66 -0.97 0.00	66.08 -0.47 0.00	64.78 -0.39 0.00	64.83 -0.72 0.00	76.18 -1.32 0.00	109.39 -3.04 0.00	105.76 -1.39 0.00	98.31 0.49 0.00	86.21 0.00 0.00	71.61 0.00 0.00	60.36 -0.55 0.00	54.34 -0.49 0.00
OSWEGO___5 23606	50.74 -2.11 0.00	48.41 -1.75 -0.22	45.25 -1.64 -0.09	45.17 -1.63 -0.14	45.41 -1.69 -0.21	54.60 -2.04 -0.08	73.36 -2.58 0.00	82.97 -2.74 0.00	81.97 -2.45 0.00	84.77 -2.44 0.00	83.38 -2.49 0.00	71.90 -2.00 0.00	67.40 -2.30 -0.06	64.48 -2.20 -0.14	63.05 -2.15 -0.03	63.65 -1.90 0.00	75.01 -2.48 0.00	108.61 -3.82 0.00	103.72 -3.43 0.00	94.88 -2.93 0.00	83.63 -2.59 0.00	69.61 -2.01 0.00	59.21 -1.71 0.00	53.05 -1.92 -0.14
OSWEGO___6 23613	50.74 -2.11 0.00	48.41 -1.75 -0.22	45.25 -1.64 -0.09	45.17 -1.63 -0.14	45.41 -1.69 -0.21	54.60 -2.04 -0.08	73.36 -2.58 0.00	82.97 -2.74 0.00	81.97 -2.45 0.00	84.77 -2.44 0.00	83.38 -2.49 0.00	71.90 -2.00 0.00	67.40 -2.30 -0.06	64.48 -2.20 -0.14	63.05 -2.15 -0.03	63.65 -1.90 0.00	75.01 -2.48 0.00	108.61 -3.82 0.00	103.72 -3.43 0.00	94.88 -2.93 0.00	83.63 -2.59 0.00	69.61 -2.01 0.00	59.21 -1.71 0.00	53.05 -1.92 -0.14
OUTOKUMPU-AB___DRP 24206	44.77 -8.09 -0.01	43.45 -6.49 0.00	40.95 -5.85 -0.01	40.75 -5.93 -0.01	40.01 -6.89 0.00	48.19 -8.37 -0.01	66.37 -9.57 0.00	78.34 -7.37 0.00	79.69 -4.73 0.00	82.50 -4.71 0.00	80.46 -5.41 0.00	69.31 -4.58 0.00	62.80 -6.96 -0.12	60.24 -6.59 -0.29	58.52 -6.71 -0.06	60.97 -4.59 -0.01	70.13 -7.36 0.00	100.51 -11.92 0.00	97.40 -9.75 0.00	89.60 -8.22 0.00	79.49 -6.72 0.00	66.38 -5.23 0.00	54.64 -6.27 0.00	46.45 -8.39 -0.01
OXBOW_____ 24026	44.72 -8.14 -0.01	43.39 -6.54 0.00	40.86 -5.94 0.00	40.70 -5.97 0.00	39.95 -6.94 0.00	48.01 -8.54 0.00	66.14 -9.80 0.00	78.17 -7.54 0.00	79.43 -4.98 0.00	82.24 -4.97 0.00	80.12 -5.75 0.00	68.94 -4.95 0.00	62.52 -7.24 -0.12	59.97 -6.85 -0.29	58.33 -6.91 -0.06	60.77 -4.79 -0.01	69.90 -7.59 0.00	100.29 -12.14 0.00	97.18 -9.96 0.00	89.41 -8.41 0.00	79.32 -6.90 0.00	66.17 -5.44 0.00	54.45 -6.46 0.00	46.34 -8.50 0.00
PEEKSKILL_____ 23653	56.65 3.75 -0.05	56.55 3.55 -3.07	51.27 3.23 -1.24	51.91 3.36 -1.88	53.15 3.38 -2.87	62.28 4.58 -1.15	82.62 6.68 0.00	93.34 7.63 0.00	92.52 8.10 0.00	95.67 8.46 0.00	94.46 8.59 0.00	81.80 7.91 0.00	77.97 7.52 -0.81	75.76 7.32 -1.90	72.70 7.10 -0.43	72.94 7.34 -0.05	85.94 8.45 0.00	124.68 12.25 0.00	117.76 10.61 0.00	107.89 10.08 0.00	94.84 8.62 0.00	78.63 7.02 0.00	66.70 5.79 0.00	61.34 4.61 -1.90

PGE MADISON___WINDPWR 24146	51.60 -1.27 -0.01	50.21 -0.60 -0.87	46.59 -0.56 -0.35	46.55 -0.65 -0.53	47.10 -0.61 -0.82	57.27 0.40 -0.33	78.67 2.73 0.00	88.80 3.09 0.00	87.79 3.38 0.00	90.96 3.75 0.00	89.13 3.26 0.00	77.59 3.69 0.00	71.96 2.09 -0.24	68.89 1.80 -0.55	66.86 1.56 -0.12	67.53 1.97 -0.01	79.35 1.86 0.00	115.46 3.04 0.00	111.65 4.50 0.00	102.61 4.79 0.00	89.75 3.53 0.00	73.97 2.36 0.00	62.19 1.28 0.00	54.93 -0.44 -0.54
PIERCEFIELD___HYD 23852	52.16 -0.69 0.00	49.44 -0.50 0.00	46.33 -0.47 0.00	46.02 -0.65 0.00	46.38 -0.52 0.00	56.78 0.23 0.00	76.77 0.84 0.00	85.97 0.26 0.00	83.65 -0.76 0.00	86.51 -0.70 0.00	85.44 -0.43 0.00	72.93 -0.96 0.00	68.52 -1.11 0.00	65.61 -0.93 0.00	64.32 -0.85 0.00	64.37 -1.18 0.00	75.40 -2.09 0.00	108.72 -3.71 0.00	105.01 -2.14 0.00	97.33 -0.49 0.00	85.44 -0.78 0.00	71.11 -0.50 0.00	60.18 -0.73 0.00	54.61 -0.22 0.00
PINELAWN_CC_1 323563	68.04 5.71 -9.48	67.94 5.69 -12.31	67.15 5.19 -15.16	65.47 5.41 -13.38	65.39 5.44 -13.06	68.31 7.01 -4.75	85.58 9.64 0.00	103.69 11.31 -6.66	119.80 11.82 -23.57	144.20 12.30 -44.70	145.60 12.11 -47.62	137.59 11.08 -52.61	119.59 10.38 -39.57	116.23 10.05 -39.64	104.43 9.78 -29.49	125.39 10.03 -49.82	143.28 10.77 -55.01	168.25 15.74 -40.08	167.99 13.82 -47.02	167.43 13.01 -56.60	164.67 11.21 -67.25	131.36 9.67 -50.08	86.74 8.22 -17.60	69.26 6.69 -7.73
PJM_GEN_KEystone 24065	46.36 -6.50 -0.01	45.82 -4.59 -0.48	42.83 -4.17 -0.20	42.86 -4.11 -0.30	43.31 -4.03 -0.45	52.77 -3.96 -0.18	72.75 -3.19 0.00	82.28 -3.43 0.00	82.64 -1.77 0.00	85.46 -1.74 0.00	83.64 -2.23 0.00	72.56 -1.33 0.00	66.97 -2.86 -0.19	64.32 -2.66 -0.44	62.08 -3.19 -0.10	63.59 -1.97 -0.01	73.93 -3.56 0.00	105.23 -7.20 0.00	101.47 -5.68 0.00	93.22 -4.60 0.00	83.11 -3.10 0.00	70.46 -1.15 0.00	57.74 -3.17 0.00	50.36 -4.77 -0.30
PLEASANTVLY___LBMP 24000	56.60 3.70 -0.05	56.68 3.55 -3.20	51.37 3.28 -1.29	52.04 3.41 -1.96	53.32 3.42 -3.00	62.27 4.52 -1.20	82.39 6.45 0.00	93.00 7.29 0.00	92.09 7.68 0.00	95.14 7.94 0.00	93.94 8.07 0.00	81.43 7.54 0.00	77.58 7.10 -0.84	75.37 6.85 -1.98	72.26 6.65 -0.45	72.48 6.88 -0.05	85.48 7.98 0.00	123.78 11.36 0.00	116.90 9.75 0.00	107.21 9.39 0.00	94.32 8.10 0.00	78.20 6.59 0.00	66.45 5.54 0.00	61.31 4.50 -1.98
POLETTI___ 23519	57.40 4.49 -0.05	57.27 4.24 -3.09	51.84 3.79 -1.25	52.53 3.97 -1.89	53.73 3.94 -2.90	62.97 5.26 -1.16	83.23 7.29 0.00	94.20 8.49 0.00	93.53 9.12 0.00	96.80 9.59 0.00	95.57 9.70 0.00	82.91 9.01 0.00	79.16 8.70 -0.81	77.52 8.52 -2.46	77.05 8.28 -3.61	77.52 8.52 -3.45	87.10 9.61 0.00	126.26 13.83 0.00	119.15 12.00 0.00	109.07 11.25 0.00	95.96 9.74 0.00	80.68 8.09 -0.98	82.48 6.88 -14.68	62.29 5.54 -1.92
PORT_JEFF_3 23555	67.41 5.07 -9.48	67.44 5.19 -12.31	66.73 4.77 -15.16	65.14 5.09 -13.38	65.02 5.06 -13.06	67.52 6.22 -4.75	83.61 7.67 0.00	101.97 9.60 -6.66	118.12 10.13 -23.57	142.54 10.64 -44.70	144.06 10.56 -47.62	136.04 9.53 -52.61	118.12 8.91 -39.57	114.97 8.78 -39.64	103.20 8.54 -29.49	124.21 8.85 -49.82	142.66 10.15 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.70 7.19 -17.60	68.38 5.81 -7.73
PORT_JEFF_4 23616	67.41 5.07 -9.48	67.44 5.19 -12.31	66.73 4.77 -15.16	65.14 5.09 -13.38	65.02 5.06 -13.06	67.52 6.22 -4.75	83.61 7.67 0.00	102.06 9.69 -6.66	118.12 10.13 -23.57	142.54 10.64 -44.70	144.06 10.56 -47.62	136.04 9.53 -52.61	118.19 8.98 -39.57	114.97 8.78 -39.64	103.26 8.60 -29.49	124.21 8.85 -49.82	142.74 10.23 -55.01	166.00 13.49 -40.08	165.95 11.79 -47.02	165.57 11.15 -56.60	163.29 9.83 -67.25	130.21 8.52 -50.08	85.70 7.19 -17.60	68.43 5.87 -7.73
PORT_JEFF_IC 23713	67.52 5.18 -9.48	67.54 5.29 -12.31	66.87 4.91 -15.16	65.23 5.18 -13.38	65.11 5.16 -13.06	67.69 6.39 -4.75	83.99 8.05 0.00	102.40 10.03 -6.66	118.54 10.55 -23.57	142.98 11.08 -44.70	144.48 10.99 -47.62	136.41 9.90 -52.61	118.47 9.26 -39.57	115.30 9.12 -39.64	103.59 8.93 -29.49	124.54 9.18 -49.82	143.13 10.62 -55.01	166.68 14.17 -40.08	166.49 12.32 -47.02	166.16 11.74 -56.60	163.81 10.35 -67.25	130.57 8.88 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
PPL PILGRIM_ST_GT1 24216	67.78 5.44 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.37 5.32 -13.38	65.25 5.30 -13.06	67.97 6.67 -4.75	84.75 8.81 0.00	103.09 10.71 -6.66	119.21 11.23 -23.57	143.68 11.77 -44.70	144.74 11.25 -47.62	136.78 10.27 -52.61	118.82 9.61 -39.57	115.57 9.38 -39.64	103.85 9.19 -29.49	124.80 9.44 -49.82	143.36 10.85 -55.01	167.13 14.62 -40.08	167.03 12.86 -47.02	166.55 12.13 -56.60	163.81 10.35 -67.25	130.93 9.24 -50.08	86.31 7.80 -17.60	68.93 6.36 -7.73
PPL PILGRIM_ST_GT2 24217	67.78 5.44 -9.48	67.74 5.49 -12.31	67.01 5.05 -15.16	65.37 5.32 -13.38	65.25 5.30 -13.06	67.97 6.67 -4.75	84.75 8.81 0.00	103.09 10.71 -6.66	119.21 11.23 -23.57	143.68 11.77 -44.70	144.74 11.25 -47.62	136.78 10.27 -52.61	118.82 9.61 -39.57	115.57 9.38 -39.64	103.85 9.19 -29.49	124.80 9.44 -49.82	143.36 10.85 -55.01	167.13 14.62 -40.08	167.03 12.86 -47.02	166.55 12.13 -56.60	163.81 10.35 -67.25	130.93 9.24 -50.08	86.31 7.80 -17.60	68.93 6.36 -7.73
PPL_SHRM_GT3 24213	67.52 5.18 -9.48	67.54 5.29 -12.31	66.82 4.87 -15.16	65.14 5.09 -13.38	65.02 5.06 -13.06	67.57 6.28 -4.75	83.76 7.82 0.00	102.23 9.86 -6.66	118.37 10.38 -23.57	142.81 10.90 -44.70	144.31 10.82 -47.62	136.26 9.75 -52.61	118.40 9.19 -39.57	115.17 8.98 -39.64	103.46 8.80 -29.49	124.48 9.11 -49.82	142.97 10.46 -55.01	163.87 11.36 -40.08	163.81 9.64 -47.02	163.71 9.29 -56.60	162.09 8.62 -67.25	130.50 8.81 -50.08	85.88 7.37 -17.60	68.43 5.87 -7.73
PPL_SHRM_GT4 24214	67.52 5.18 -9.48	67.54 5.29 -12.31	66.82 4.87 -15.16	65.14 5.09 -13.38	65.02 5.06 -13.06	67.57 6.28 -4.75	83.76 7.82 0.00	102.23 9.86 -6.66	118.37 10.38 -23.57	142.81 10.90 -44.70	144.31 10.82 -47.62	136.26 9.75 -52.61	118.40 9.19 -39.57	115.17 8.98 -39.64	103.46 8.80 -29.49	124.48 9.11 -49.82	142.97 10.46 -55.01	163.87 11.36 -40.08	163.81 9.64 -47.02	163.71 9.29 -56.60	162.09 8.62 -67.25	130.50 8.81 -50.08	85.88 7.37 -17.60	68.43 5.87 -7.73
PROJECT___ORANGE 1 24174	50.85 -2.01 0.00	48.59 -1.60 -0.25	45.45 -1.45 -0.10	45.33 -1.49 -0.15	45.58 -1.55 -0.23	54.89 -1.75 -0.09	73.89 -2.05 0.00	83.65 -2.06 0.00	82.89 -1.52 0.00	85.73 -1.48 0.00	84.24 -1.63 0.00	72.78 -1.11 0.00	68.10 -1.60 -0.07	65.10 -1.60 -0.15	63.57 -1.63 -0.03	64.31 -1.25 0.00	75.63 -1.86 0.00	109.62 -2.81 0.00	104.79 -2.36 0.00	95.86 -1.96 0.00	84.40 -1.81 0.00	70.25 -1.36 0.00	59.63 -1.28 0.00	53.23 -1.75 -0.15
PROJECT___ORANGE 2 24166	50.85 -2.01 0.00	48.59 -1.60 -0.25	45.45 -1.45 -0.10	45.33 -1.49 -0.15	45.58 -1.55 -0.23	54.89 -1.75 -0.09	73.89 -2.05 0.00	83.65 -2.06 0.00	82.89 -1.52 0.00	85.73 -1.48 0.00	84.24 -1.63 0.00	72.78 -1.11 0.00	68.10 -1.60 -0.07	65.10 -1.60 -0.15	63.57 -1.63 -0.03	64.31 -1.25 0.00	75.63 -1.86 0.00	109.62 -2.81 0.00	104.79 -2.36 0.00	95.86 -1.96 0.00	84.40 -1.81 0.00	70.25 -1.36 0.00	59.63 -1.28 0.00	53.23 -1.75 -0.15
PYRITES___HYD 24023	52.64 -0.21 0.00	49.74 -0.20 0.00	46.61 -0.19 0.00	46.30 -0.37 0.00	46.66 -0.23 0.00	57.11 0.57 0.00	77.31 1.37 0.00	86.65 0.94 0.00	84.33 -0.08 0.00	87.30 0.09 0.00	86.13 0.26 0.00	73.67 -0.22 0.00	69.29 -0.35 0.00	66.28 -0.27 0.00	64.97 -0.20 0.00	64.89 -0.66 0.00	76.18 -1.32 0.00	110.40 -2.02 0.00	106.93 -0.21 0.00	98.80 0.98 0.00	86.39 0.17 0.00	71.75 0.14 0.00	60.85 -0.06 0.00	55.00 0.16 0.00

RAMAPO____LBMP 323565	56.50 3.59 -0.05	56.38 3.45 -3.00	51.15 3.14 -1.21	51.77 3.27 -1.84	52.99 3.28 -2.81	62.14 4.47 -1.12	82.47 6.53 0.00	93.17 7.46 0.00	92.35 7.93 0.00	95.49 8.28 0.00	94.20 8.33 0.00	81.65 7.76 0.00	77.74 7.31 -0.79	75.51 7.12 -1.85	72.49 6.91 -0.42	72.74 7.14 -0.05	85.79 8.29 0.00	124.35 11.92 0.00	117.44 10.29 0.00	107.70 9.88 0.00	94.66 8.45 0.00	78.41 6.80 0.00	66.52 5.60 0.00	61.19 4.50 -1.86
RANKINE____ 23646	45.04 -7.82 -0.01	43.80 -6.19 -0.06	41.16 -5.66 -0.03	41.01 -5.69 -0.04	40.48 -6.47 -0.05	48.83 -7.75 -0.03	67.28 -8.66 0.00	78.94 -6.77 0.00	79.94 -4.47 0.00	82.76 -4.45 0.00	80.72 -5.15 0.00	69.61 -4.29 0.00	63.22 -6.55 -0.13	60.59 -6.25 -0.31	58.85 -6.39 -0.07	61.17 -4.39 -0.01	70.52 -6.97 0.00	100.96 -11.47 0.00	97.72 -9.43 0.00	89.89 -7.92 0.00	79.83 -6.38 0.00	66.74 -4.87 0.00	54.82 -6.09 0.00	46.87 -8.01 -0.04
RAVENSWOOD_GT2_1 24244	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.54 6.88 -16.75	62.29 5.54 -1.92
RAVENSWOOD_GT2_2 24245	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.54 6.88 -16.75	62.29 5.54 -1.92
RAVENSWOOD_GT2_3 24246	57.45 4.55 -0.05	57.32 4.29 -3.09	51.89 3.84 -1.25	52.58 4.01 -1.89	53.78 3.99 -2.90	63.08 5.37 -1.16	83.38 7.44 0.00	94.45 8.74 0.00	93.70 9.29 0.00	97.06 9.85 0.00	95.83 9.96 0.00	83.13 9.24 0.00	79.30 8.84 -0.81	77.66 8.58 -2.54	77.57 8.34 -4.05	78.06 8.59 -3.93	87.26 9.76 0.00	126.59 14.17 0.00	119.47 12.32 0.00	109.36 11.54 0.00	96.21 10.00 0.00	81.03 8.31 -1.12	84.66 7.00 -16.75	62.40 5.65 -1.92
RAVENSWOOD_GT2_4 24247	57.45 4.55 -0.05	57.32 4.29 -3.09	51.89 3.84 -1.25	52.58 4.01 -1.89	53.78 3.99 -2.90	63.08 5.37 -1.16	83.38 7.44 0.00	94.45 8.74 0.00	93.70 9.29 0.00	97.06 9.85 0.00	95.83 9.96 0.00	83.13 9.24 0.00	79.30 8.84 -0.81	77.66 8.58 -2.54	77.57 8.34 -4.05	78.06 8.59 -3.93	87.26 9.76 0.00	126.59 14.17 0.00	119.47 12.32 0.00	109.36 11.54 0.00	96.21 10.00 0.00	81.03 8.31 -1.12	84.66 7.00 -16.75	62.40 5.65 -1.92
RAVENSWOOD_GT3_1 24248	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.60 6.94 -16.75	62.29 5.54 -1.92
RAVENSWOOD_GT3_2 24249	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.60 6.94 -16.75	62.29 5.54 -1.92
RAVENSWOOD_GT3_3 24250	57.50 4.60 -0.05	57.37 4.34 -3.09	51.93 3.88 -1.25	52.63 4.06 -1.89	53.83 4.03 -2.90	63.14 5.43 -1.16	83.46 7.52 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.80 8.72 -2.54	77.63 8.41 -4.05	78.19 8.72 -3.93	87.41 9.92 0.00	126.71 14.28 0.00	119.58 12.43 0.00	109.56 11.74 0.00	96.30 10.09 0.00	81.10 8.38 -1.12	84.72 7.07 -16.75	62.40 5.65 -1.92
RAVENSWOOD_GT3_4 24251	57.50 4.60 -0.05	57.37 4.34 -3.09	51.93 3.88 -1.25	52.63 4.06 -1.89	53.83 4.03 -2.90	63.14 5.43 -1.16	83.46 7.52 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.92 10.05 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.80 8.72 -2.54	77.63 8.41 -4.05	78.19 8.72 -3.93	87.41 9.92 0.00	126.71 14.28 0.00	119.58 12.43 0.00	109.56 11.74 0.00	96.30 10.09 0.00	81.10 8.38 -1.12	84.72 7.07 -16.75	62.40 5.65 -1.92
RAVENSWOOD_GT_1 23729	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.72 10.30 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.37 10.35 -36.81	113.27 8.59 -33.07	116.26 7.25 -48.10	62.57 5.81 -1.92
RAVENSWOOD_GT_10 24258	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.60 6.94 -16.75	62.34 5.59 -1.92
RAVENSWOOD_GT_11 24259	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.60 6.94 -16.75	62.34 5.59 -1.92
RAVENSWOOD_GT_4 24252	57.34 4.44 -0.05	57.22 4.19 -3.09	51.84 3.79 -1.25	52.49 3.92 -1.89	53.73 3.94 -2.90	62.97 5.26 -1.16	83.31 7.37 0.00	94.28 8.57 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.57 9.70 0.00	82.98 9.09 0.00	79.16 8.70 -0.81	77.53 8.45 -2.54	77.43 8.21 -4.05	77.93 8.46 -3.93	87.10 9.61 0.00	126.37 13.94 0.00	119.15 12.00 0.00	109.17 11.35 0.00	96.04 9.83 0.00	80.82 8.09 -1.12	84.54 6.88 -16.75	62.29 5.54 -1.92
RAVENSWOOD_GT_5 24254	57.34 4.44 -0.05	57.22 4.19 -3.09	51.84 3.79 -1.25	52.49 3.92 -1.89	53.73 3.94 -2.90	62.97 5.26 -1.16	83.31 7.37 0.00	94.28 8.57 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.57 9.70 0.00	82.98 9.09 0.00	79.16 8.70 -0.81	77.53 8.45 -2.54	77.43 8.21 -4.05	77.93 8.46 -3.93	87.10 9.61 0.00	126.37 13.94 0.00	119.15 12.00 0.00	109.17 11.35 0.00	96.04 9.83 0.00	80.82 8.09 -1.12	84.54 6.88 -16.75	62.29 5.54 -1.92
RAVENSWOOD_GT_6 24253	57.34 4.44 -0.05	57.22 4.19 -3.09	51.84 3.79 -1.25	52.49 3.92 -1.89	53.73 3.94 -2.90	62.97 5.26 -1.16	83.31 7.37 0.00	94.28 8.57 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.57 9.70 0.00	82.98 9.09 0.00	79.16 8.70 -0.81	77.53 8.45 -2.54	77.43 8.21 -4.05	77.93 8.46 -3.93	87.10 9.61 0.00	126.37 13.94 0.00	119.15 12.00 0.00	109.17 11.35 0.00	96.04 9.83 0.00	80.82 8.09 -1.12	84.54 6.88 -16.75	62.29 5.54 -1.92

RAVENSWOOD_GT_7 24255	57.34 4.44 -0.05	57.22 4.19 -3.09	51.84 3.79 -1.25	52.49 3.92 -1.89	53.73 3.94 -2.90	62.97 5.26 -1.16	83.31 7.37 0.00	94.28 8.57 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.57 9.70 0.00	82.98 9.09 0.00	79.16 8.70 -0.81	77.53 8.45 -2.54	77.43 8.21 -4.05	77.93 8.46 -3.93	87.10 9.61 0.00	126.37 13.94 0.00	119.15 12.00 0.00	109.17 11.35 0.00	96.04 9.83 0.00	80.82 8.09 -1.12	84.54 6.88 -16.75	62.29 5.54 -1.92
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.60 6.94 -16.75	62.34 5.59 -1.92
RAVENSWOOD_GT_9 24257	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.31 7.37 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.89 9.68 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.60 6.94 -16.75	62.34 5.59 -1.92
RAVENSWOOD___1 23533	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.72 10.30 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.37 10.35 -36.81	113.27 8.59 -33.07	116.26 7.25 -48.10	62.57 5.81 -1.92
RAVENSWOOD___2 23534	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.72 10.30 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.37 10.35 -36.81	113.27 8.59 -33.07	116.26 7.25 -48.10	62.57 5.81 -1.92
RAVENSWOOD___3 23535	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.53 3.97 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.38 7.44 0.00	94.37 8.66 0.00	93.61 9.20 0.00	96.98 9.77 0.00	95.66 9.79 0.00	83.06 9.16 0.00	79.23 8.77 -0.81	77.60 8.52 -2.54	77.50 8.28 -4.05	78.00 8.52 -3.93	87.18 9.69 0.00	126.48 14.05 0.00	119.26 12.11 0.00	109.26 11.44 0.00	96.04 9.83 0.00	80.89 8.16 -1.12	84.60 6.94 -16.75	62.34 5.59 -1.92
RAVENSWOOD___4 23820	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.72 10.30 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.37 10.35 -36.81	113.27 8.59 -33.07	116.26 7.25 -48.10	62.57 5.81 -1.92
RCPL_TRUST___DRP 24196	57.40 4.49 -0.05	57.27 4.24 -3.09	51.89 3.84 -1.25	52.58 4.01 -1.89	53.78 3.99 -2.90	63.02 5.32 -1.16	83.46 7.52 0.00	94.54 8.83 0.00	93.87 9.45 0.00	97.15 9.94 0.00	95.83 9.96 0.00	83.20 9.31 0.00	79.37 8.91 -0.81	77.57 8.65 -2.38	76.70 8.41 -3.12	77.13 8.65 -2.93	87.34 9.84 0.00	126.71 14.28 0.00	119.47 12.32 0.00	109.46 11.64 0.00	96.21 10.00 0.00	80.67 8.24 -0.83	80.29 6.94 -12.44	62.29 5.54 -1.92
RENSSELAER___COGEN 23796	55.88 2.96 -0.06	56.80 2.95 -3.91	51.14 2.76 -1.58	51.82 2.75 -2.40	53.38 2.81 -3.67	61.01 3.00 -1.47	79.74 3.80 0.00	89.48 3.77 0.00	88.30 3.88 0.00	90.96 3.75 0.00	89.56 3.69 0.00	77.74 3.84 0.00	74.08 3.41 -1.03	72.15 3.19 -2.42	68.84 3.13 -0.54	68.83 3.21 -0.06	81.29 3.80 0.00	117.71 5.28 0.00	111.44 4.29 0.00	102.02 4.21 0.00	90.09 3.88 0.00	74.90 3.29 0.00	64.75 3.84 0.00	60.44 3.18 -2.43
REVERE_CPPR_DRP 24186	52.38 -0.48 0.00	49.79 -0.15 0.00	46.66 -0.14 0.00	46.48 -0.19 0.00	46.71 -0.19 0.00	56.94 0.40 0.00	77.46 1.52 0.00	87.25 1.54 0.00	86.27 1.86 0.00	89.21 2.01 0.00	87.93 2.06 0.00	75.81 1.92 0.00	70.75 1.11 0.00	67.61 1.06 0.00	66.21 1.04 0.00	66.73 1.18 0.00	78.73 1.24 0.00	114.00 1.57 0.00	109.51 2.36 0.00	100.46 2.64 0.00	88.37 2.16 0.00	73.11 1.50 0.00	61.76 0.85 0.00	54.89 0.05 0.00
ROCHESTER_9_IC 23652	47.78 -5.07 -0.01	45.69 -4.09 0.15	43.00 -3.74 0.05	42.80 -3.78 0.09	42.54 -4.22 0.14	51.52 -4.98 0.05	70.85 -5.09 0.00	81.85 -3.86 0.00	82.05 -2.36 0.00	84.94 -2.27 0.00	83.12 -2.75 0.00	71.68 -2.22 0.00	66.05 -3.69 -0.10	63.31 -3.46 -0.23	61.70 -3.52 -0.05	63.33 -2.23 -0.01	73.78 -3.72 0.00	106.92 -5.51 0.00	102.86 -4.29 0.00	94.10 -3.72 0.00	83.02 -3.19 0.00	68.82 -2.79 0.00	57.20 -3.72 0.00	49.70 -5.04 0.09
ROSETON___1 23587	56.44 3.54 -0.05	56.41 3.40 -3.08	51.13 3.09 -1.24	51.78 3.22 -1.89	53.02 3.24 -2.89	62.06 4.35 -1.15	82.17 6.23 0.00	92.74 7.03 0.00	91.76 7.34 0.00	94.88 7.67 0.00	93.60 7.73 0.00	81.13 7.24 0.00	77.27 6.82 -0.81	75.03 6.59 -1.90	71.98 6.39 -0.43	72.22 6.62 -0.05	85.17 7.67 0.00	123.33 10.91 0.00	116.58 9.43 0.00	106.82 9.00 0.00	94.06 7.85 0.00	77.98 6.37 0.00	66.21 5.30 0.00	61.02 4.28 -1.91
ROSETON___2 23588	56.44 3.54 -0.05	56.41 3.40 -3.08	51.13 3.09 -1.24	51.78 3.22 -1.89	53.02 3.24 -2.89	62.06 4.35 -1.15	82.17 6.23 0.00	92.74 7.03 0.00	91.76 7.34 0.00	94.88 7.67 0.00	93.60 7.73 0.00	81.13 7.24 0.00	77.27 6.82 -0.81	75.03 6.59 -1.90	71.98 6.39 -0.43	72.22 6.62 -0.05	85.17 7.67 0.00	123.33 10.91 0.00	116.58 9.43 0.00	106.82 9.00 0.00	94.06 7.85 0.00	77.98 6.37 0.00	66.21 5.30 0.00	61.02 4.28 -1.91
RUSSELL___1 23602	47.04 -5.81 -0.01	44.79 -4.99 0.15	42.11 -4.63 0.06	41.96 -4.62 0.09	41.83 -4.92 0.14	50.84 -5.65 0.05	70.24 -5.70 0.00	81.17 -4.54 0.00	80.95 -3.46 0.00	83.72 -3.49 0.00	82.01 -3.86 0.00	70.35 -3.55 0.00	65.28 -4.46 -0.10	62.51 -4.26 -0.23	61.18 -4.04 -0.05	62.60 -2.95 -0.01	73.08 -4.42 0.00	105.80 -6.63 0.00	101.68 -5.46 0.00	92.93 -4.89 0.00	82.16 -4.05 0.00	67.74 -3.87 0.00	55.86 -5.06 0.00	49.04 -5.70 0.09
RUSSELL___2 23532	47.04 -5.81 -0.01	44.79 -4.99 0.15	42.11 -4.63 0.06	41.96 -4.62 0.09	41.83 -4.92 0.14	50.84 -5.65 0.05	70.24 -5.70 0.00	81.17 -4.54 0.00	80.95 -3.46 0.00	83.72 -3.49 0.00	82.01 -3.86 0.00	70.35 -3.55 0.00	65.28 -4.46 -0.10	62.51 -4.26 -0.23	61.18 -4.04 -0.05	62.60 -2.95 -0.01	73.08 -4.42 0.00	105.80 -6.63 0.00	101.68 -5.46 0.00	92.93 -4.89 0.00	82.16 -4.05 0.00	67.74 -3.87 0.00	55.86 -5.06 0.00	49.04 -5.70 0.09
RUSSELL___3 23549	47.41 -5.44 -0.01	45.24 -4.54 0.15	42.58 -4.17 0.05	42.38 -4.20 0.09	42.16 -4.60 0.14	51.13 -5.37 0.05	70.40 -5.54 0.00	81.34 -4.37 0.00	81.46 -2.95 0.00	84.24 -2.97 0.00	82.52 -3.35 0.00	71.01 -2.88 0.00	65.56 -4.18 -0.10	62.85 -3.93 -0.23	61.38 -3.84 -0.05	62.87 -2.69 -0.01	73.31 -4.18 0.00	106.25 -6.18 0.00	102.22 -4.93 0.00	93.42 -4.40 0.00	82.51 -3.71 0.00	68.24 -3.37 0.00	56.59 -4.32 0.00	49.31 -5.43 0.09

RUSSELL___4 23556	47.04 -5.81 -0.01	44.79 -4.99 0.15	42.11 -4.63 0.06	41.96 -4.62 0.09	41.83 -4.92 0.14	50.84 -5.65 0.05	70.24 -5.70 0.00	81.08 -4.63 0.00	80.95 -3.46 0.00	83.72 -3.49 0.00	82.01 -3.86 0.00	70.35 -3.55 0.00	65.21 -4.53 -0.10	62.51 -4.26 -0.23	61.18 -4.04 -0.05	62.60 -2.95 -0.01	73.08 -4.42 0.00	105.80 -6.63 0.00	101.68 -5.46 0.00	92.93 -4.89 0.00	82.16 -4.05 0.00	67.74 -3.87 0.00	55.86 -5.06 0.00	49.04 -5.70 0.09
RUSSELL___STATION 23914	47.41 -5.44 -0.01	45.24 -4.54 0.15	42.58 -4.17 0.05	42.38 -4.20 0.09	42.16 -4.60 0.14	51.13 -5.37 0.05	70.40 -5.54 0.00	81.34 -4.37 0.00	81.46 -2.95 0.00	84.24 -2.97 0.00	82.52 -3.35 0.00	71.01 -2.88 0.00	65.56 -4.18 -0.10	62.85 -3.93 -0.23	61.38 -3.84 -0.05	62.87 -2.69 -0.01	73.31 -4.18 0.00	106.25 -6.18 0.00	102.22 -4.93 0.00	93.42 -4.40 0.00	82.51 -3.71 0.00	68.24 -3.37 0.00	56.59 -4.32 0.00	49.31 -5.43 0.09
S SALMON___HYD 24043	50.79 -2.06 0.00	48.55 -1.60 -0.21	45.43 -1.45 -0.08	45.31 -1.49 -0.13	45.54 -1.55 -0.20	55.16 -1.47 -0.08	74.50 -1.44 0.00	84.17 -1.54 0.00	83.15 -1.27 0.00	86.07 -1.13 0.00	84.67 -1.20 0.00	73.15 -0.74 0.00	67.95 -1.74 -0.06	65.21 -1.46 -0.13	63.63 -1.56 -0.03	64.18 -1.38 0.00	75.63 -1.86 0.00	109.62 -2.81 0.00	105.22 -1.93 0.00	96.45 -1.37 0.00	84.58 -1.64 0.00	70.25 -1.36 0.00	59.88 -1.04 0.00	53.48 -1.48 -0.13
SELKIRK___II 23799	55.35 2.43 -0.06	56.28 2.45 -3.90	50.67 2.29 -1.57	51.39 2.33 -2.39	52.89 2.34 -3.65	60.72 2.71 -1.46	79.51 3.57 0.00	89.48 3.77 0.00	88.13 3.71 0.00	90.52 3.31 0.00	88.79 2.92 0.00	76.92 3.03 0.00	73.45 2.79 -1.03	71.54 2.60 -2.41	68.19 2.48 -0.54	68.17 2.56 -0.06	80.52 3.02 0.00	116.25 3.82 0.00	110.15 3.00 0.00	101.05 3.23 0.00	89.06 2.85 0.00	74.40 2.79 0.00	63.90 2.98 0.00	59.88 2.63 -2.41
SELKIRK___I 23801	55.61 2.70 -0.06	56.52 2.70 -3.89	50.85 2.48 -1.57	51.57 2.52 -2.38	53.12 2.58 -3.64	61.12 3.11 -1.46	80.19 4.25 0.00	90.25 4.54 0.00	89.14 4.73 0.00	91.83 4.62 0.00	90.34 4.47 0.00	78.40 4.51 0.00	74.63 3.97 -1.02	72.14 3.19 -2.40	68.64 2.93 -0.54	68.63 3.02 -0.06	81.06 3.56 0.00	117.49 5.06 0.00	111.22 4.07 0.00	101.93 4.11 0.00	89.66 3.45 0.00	74.55 2.94 0.00	63.84 2.92 0.00	59.60 2.36 -2.41
SENECA OSWGO___HYD 24041	50.90 -1.96 0.00	48.67 -1.50 -0.24	45.54 -1.36 -0.10	45.42 -1.40 -0.15	45.66 -1.45 -0.22	55.05 -1.58 -0.09	74.04 -1.90 0.00	83.82 -1.89 0.00	82.89 -1.52 0.00	85.73 -1.48 0.00	84.33 -1.55 0.00	72.93 -0.96 0.00	67.96 -1.74 -0.06	65.02 -1.66 -0.15	63.64 -1.56 -0.03	64.37 -1.18 0.00	75.87 -1.63 0.00	109.73 -2.70 0.00	105.01 -2.14 0.00	96.16 -1.66 0.00	84.49 -1.72 0.00	70.39 -1.22 0.00	59.88 -1.04 0.00	53.55 -1.43 -0.15
SENECA___ENERGY 23797	49.05 -3.81 -0.01	47.30 -3.05 -0.41	44.20 -2.76 -0.17	44.12 -2.80 -0.25	44.33 -2.95 -0.39	53.48 -3.22 -0.15	72.60 -3.34 0.00	82.71 -3.00 0.00	82.30 -2.11 0.00	85.20 -2.01 0.00	83.55 -2.32 0.00	72.27 -1.63 0.00	67.17 -2.58 -0.11	64.26 -2.53 -0.25	62.62 -2.61 -0.06	63.65 -1.90 -0.01	74.63 -2.87 0.00	108.38 -4.05 0.00	103.93 -3.21 0.00	95.18 -2.64 0.00	83.63 -2.59 0.00	69.61 -2.01 0.00	58.48 -2.44 0.00	51.80 -3.29 -0.25
SHOEMAKER___GT 23640	55.96 3.07 -0.05	55.70 2.95 -2.82	50.61 2.67 -1.14	51.20 2.80 -1.73	52.35 2.81 -2.64	61.45 3.85 -1.06	81.56 5.62 0.00	91.97 6.26 0.00	91.08 6.67 0.00	94.18 6.98 0.00	92.91 7.04 0.00	80.47 6.58 0.00	76.51 6.13 -0.74	74.21 5.92 -1.74	71.30 5.73 -0.39	71.56 5.96 -0.05	84.39 6.90 0.00	122.43 10.01 0.00	115.83 8.68 0.00	106.03 8.22 0.00	93.28 7.07 0.00	77.34 5.73 0.00	65.60 4.69 0.00	60.37 3.78 -1.75
SHOREHAM_IC_1 23715	67.52 5.18 -9.48	67.54 5.29 -12.31	66.82 4.87 -15.16	65.14 5.09 -13.38	65.02 5.06 -13.06	67.57 6.28 -4.75	83.76 7.82 0.00	102.23 9.86 -6.66	118.37 10.38 -23.57	142.81 10.90 -44.70	144.31 10.82 -47.62	136.26 9.75 -52.61	118.40 9.19 -39.57	115.17 8.98 -39.64	103.46 8.80 -29.49	124.48 9.11 -49.82	142.97 10.46 -55.01	163.87 11.36 -40.08	163.81 9.64 -47.02	163.71 9.29 -56.60	162.09 8.62 -67.25	130.50 8.81 -50.08	85.88 7.37 -17.60	68.43 5.87 -7.73
SHOREHAM_IC_2 23716	67.52 5.18 -9.48	67.54 5.29 -12.31	66.82 4.87 -15.16	65.14 5.09 -13.38	65.02 5.06 -13.06	67.57 6.28 -4.75	83.76 7.82 0.00	102.23 9.86 -6.66	118.37 10.38 -23.57	142.81 10.90 -44.70	144.31 10.82 -47.62	136.26 9.75 -52.61	118.40 9.19 -39.57	115.17 8.98 -39.64	103.46 8.80 -29.49	124.48 9.11 -49.82	142.97 10.46 -55.01	163.87 11.36 -40.08	163.81 9.64 -47.02	163.71 9.29 -56.60	162.09 8.62 -67.25	130.50 8.81 -50.08	85.88 7.37 -17.60	68.43 5.87 -7.73
SISSONVILLE___ 23735	52.16 -0.69 0.00	49.44 -0.50 0.00	46.33 -0.47 0.00	46.02 -0.65 0.00	46.38 -0.52 0.00	56.78 0.23 0.00	76.77 0.84 0.00	85.97 0.26 0.00	83.65 -0.76 0.00	86.51 -0.70 0.00	85.44 -0.43 0.00	72.93 -0.96 0.00	68.52 -1.11 0.00	65.61 -0.93 0.00	64.32 -0.85 0.00	64.37 -1.18 0.00	75.40 -2.09 0.00	108.72 -3.71 0.00	105.01 -2.14 0.00	97.33 -0.49 0.00	85.44 -0.78 0.00	71.11 -0.50 0.00	60.18 -0.73 0.00	54.61 -0.22 0.00
SITHE_IND_GS1 24169	50.53 -2.33 0.00	48.13 -2.00 -0.19	45.05 -1.83 -0.08	44.97 -1.82 -0.12	45.15 -1.92 -0.18	54.30 -2.32 -0.07	72.83 -3.11 0.00	82.20 -3.51 0.00	81.21 -3.21 0.00	83.98 -3.23 0.00	82.61 -3.26 0.00	71.23 -2.66 0.00	66.76 -2.92 -0.05	63.87 -2.79 -0.12	62.46 -2.74 -0.03	63.06 -2.49 0.00	74.32 -3.18 0.00	107.59 -4.83 0.00	102.76 -4.39 0.00	94.00 -3.81 0.00	82.77 -3.45 0.00	69.03 -2.58 0.00	58.90 -2.01 0.00	52.71 -2.25 -0.12
SITHE_IND_GS2 24170	50.53 -2.33 0.00	48.13 -2.00 -0.19	45.05 -1.83 -0.08	44.97 -1.82 -0.12	45.15 -1.92 -0.18	54.30 -2.32 -0.07	72.83 -3.11 0.00	82.20 -3.51 0.00	81.21 -3.21 0.00	83.98 -3.23 0.00	82.61 -3.26 0.00	71.23 -2.66 0.00	66.76 -2.92 -0.05	63.87 -2.79 -0.12	62.46 -2.74 -0.03	63.06 -2.49 0.00	74.32 -3.18 0.00	107.59 -4.83 0.00	102.76 -4.39 0.00	94.00 -3.81 0.00	82.77 -3.45 0.00	69.03 -2.58 0.00	58.90 -2.01 0.00	52.71 -2.25 -0.12
SITHE_IND_GS3 24171	50.53 -2.33 0.00	48.13 -2.00 -0.19	45.05 -1.83 -0.08	44.97 -1.82 -0.12	45.15 -1.92 -0.18	54.30 -2.32 -0.07	72.83 -3.11 0.00	82.20 -3.51 0.00	81.21 -3.21 0.00	83.98 -3.23 0.00	82.61 -3.26 0.00	71.23 -2.66 0.00	66.76 -2.92 -0.05	63.87 -2.79 -0.12	62.46 -2.74 -0.03	63.06 -2.49 0.00	74.32 -3.18 0.00	107.59 -4.83 0.00	102.76 -4.39 0.00	94.00 -3.81 0.00	82.77 -3.45 0.00	69.03 -2.58 0.00	58.90 -2.01 0.00	52.71 -2.25 -0.12
SITHE_IND_GS4 24172	50.53 -2.33 0.00	48.13 -2.00 -0.19	45.05 -1.83 -0.08	44.97 -1.82 -0.12	45.15 -1.92 -0.18	54.30 -2.32 -0.07	72.83 -3.11 0.00	82.20 -3.51 0.00	81.21 -3.21 0.00	83.98 -3.23 0.00	82.61 -3.26 0.00	71.23 -2.66 0.00	66.76 -2.92 -0.05	63.87 -2.79 -0.12	62.46 -2.74 -0.03	63.06 -2.49 0.00	74.32 -3.18 0.00	107.59 -4.83 0.00	102.76 -4.39 0.00	94.00 -3.81 0.00	82.77 -3.45 0.00	69.03 -2.58 0.00	58.90 -2.01 0.00	52.71 -2.25 -0.12
SITHE___BATAVIA 24024	45.78 -7.08 -0.01	44.18 -5.69 0.06	41.58 -5.19 0.02	41.41 -5.23 0.04	40.88 -5.96 0.06	49.35 -7.18 0.02	68.12 -7.82 0.00	79.62 -6.09 0.00	80.45 -3.97 0.00	83.28 -3.92 0.00	81.32 -4.55 0.00	69.83 -4.06 0.00	63.76 -5.99 -0.11	61.15 -5.66 -0.26	59.49 -5.73 -0.06	61.69 -3.87 -0.01	71.30 -6.20 0.00	102.53 -9.89 0.00	99.11 -8.04 0.00	90.87 -6.95 0.00	80.70 -5.52 0.00	67.03 -4.58 0.00	55.06 -5.85 0.00	47.28 -7.51 0.04

SITHE___INDEPEND 23800	50.53 -2.33 0.00	48.13 -2.00 -0.19	45.05 -1.83 -0.08	44.97 -1.82 -0.12	45.15 -1.92 -0.18	54.30 -2.32 -0.07	72.83 -3.11 0.00	82.20 -3.51 0.00	81.21 -3.21 0.00	83.98 -3.23 0.00	82.61 -3.26 0.00	71.23 -2.66 0.00	66.76 -2.92 -0.05	63.87 -2.79 -0.12	62.46 -2.74 -0.03	63.06 -2.49 0.00	74.32 -3.18 0.00	107.59 -4.83 0.00	102.76 -4.39 0.00	94.00 -3.81 0.00	82.77 -3.45 0.00	69.03 -2.58 0.00	58.90 -2.01 0.00	52.71 -2.25 -0.12
SITHE___MASSENA 23902	52.96 0.11 0.00	49.54 -0.40 0.00	46.42 -0.37 0.00	46.16 -0.51 0.00	46.52 -0.38 0.00	56.21 -0.34 0.00	75.33 -0.61 0.00	84.77 -0.94 0.00	82.64 -1.77 0.00	85.46 -1.74 0.00	84.33 -1.55 0.00	71.90 -2.00 0.00	68.52 -1.11 0.00	65.48 -1.06 0.00	64.26 -0.91 0.00	63.84 -1.70 0.00	75.56 -1.94 0.00	110.29 -2.14 0.00	105.97 -1.18 0.00	96.45 -1.37 0.00	84.92 -1.29 0.00	70.32 -1.29 0.00	59.94 -0.97 0.00	54.61 -0.22 0.00
SITHE___OGDNSBRG 24021	53.22 0.37 0.00	49.89 -0.05 0.00	46.75 -0.05 0.00	46.44 -0.23 0.00	46.85 -0.05 0.00	56.89 0.34 0.00	76.62 0.68 0.00	85.97 0.26 0.00	83.82 -0.59 0.00	86.68 -0.52 0.00	85.61 -0.26 0.00	72.71 -1.18 0.00	69.43 -0.21 0.00	66.34 -0.20 0.00	65.04 -0.13 0.00	64.63 -0.92 0.00	76.33 -1.16 0.00	110.97 -1.46 0.00	107.04 -0.11 0.00	97.82 0.00 0.00	86.39 0.17 0.00	71.47 -0.14 0.00	60.49 -0.43 0.00	55.11 0.27 0.00
SITHE___STERLING 23777	52.17 -0.69 0.00	49.62 -0.40 -0.08	46.46 -0.37 -0.03	46.30 -0.42 -0.05	46.55 -0.42 -0.08	56.52 -0.06 -0.03	76.62 0.68 0.00	86.48 0.77 0.00	85.51 1.10 0.00	88.52 1.31 0.00	87.07 1.20 0.00	75.15 1.26 0.00	70.22 0.56 -0.02	67.12 0.53 -0.05	65.70 0.52 -0.01	66.21 0.66 0.00	78.11 0.62 0.00	113.22 0.79 0.00	108.54 1.39 0.00	99.48 1.66 0.00	87.42 1.21 0.00	72.47 0.86 0.00	61.34 0.43 0.00	54.61 -0.27 -0.05
SOUTH CAIRO___GT 23612	56.82 3.91 -0.06	57.20 3.80 -3.46	51.66 3.46 -1.40	52.34 3.55 -2.12	53.75 3.61 -3.25	62.54 4.69 -1.30	83.15 7.21 0.00	92.65 6.94 0.00	91.50 7.09 0.00	94.45 7.24 0.00	93.00 7.13 0.00	80.40 6.50 0.00	76.61 6.06 -0.91	74.47 5.79 -2.14	71.19 5.54 -0.48	71.31 5.70 -0.06	84.55 7.05 0.00	123.33 10.91 0.00	116.36 9.21 0.00	106.52 8.71 0.00	93.54 7.33 0.00	77.48 5.87 0.00	65.85 4.93 0.00	61.48 4.50 -2.15
SOUTH HAMPTN___IC 23720	68.04 5.71 -9.48	68.29 6.04 -12.31	67.53 5.57 -15.16	65.79 5.74 -13.38	65.67 5.72 -13.06	68.48 7.18 -4.75	85.28 9.34 0.00	104.03 11.66 -6.66	120.23 12.24 -23.57	144.81 12.91 -44.70	146.29 12.79 -47.62	137.89 11.38 -52.61	119.87 10.65 -39.57	116.70 10.51 -39.64	104.89 10.23 -29.49	125.98 10.62 -49.82	144.75 12.24 -55.01	173.53 21.02 -40.08	173.24 19.07 -47.02	172.32 17.90 -56.60	165.02 11.55 -67.25	131.50 9.81 -50.08	86.68 8.16 -17.60	69.15 6.58 -7.73
SOUTHOLD___IC 23719	69.05 6.71 -9.48	69.29 7.04 -12.31	68.41 6.46 -15.16	66.63 6.58 -13.38	66.52 6.57 -13.06	69.61 8.31 -4.75	87.03 11.09 0.00	106.34 13.97 -6.66	122.59 14.60 -23.57	147.25 15.35 -44.70	148.78 15.29 -47.62	140.47 13.97 -52.61	121.82 12.60 -39.57	118.49 12.31 -39.64	106.65 11.99 -29.49	127.82 12.45 -49.82	146.92 14.41 -55.01	177.47 24.96 -40.08	177.10 22.93 -47.02	175.84 21.42 -56.60	167.69 14.23 -67.25	133.51 11.82 -50.08	88.69 10.17 -17.60	70.35 7.79 -7.73
ST LAWRENCE____ 23600	52.75 -0.11 0.00	49.24 -0.70 0.00	46.14 -0.66 0.00	45.92 -0.75 0.00	46.28 -0.61 0.00	55.76 -0.79 0.00	74.50 -1.44 0.00	84.00 -1.71 0.00	82.05 -2.36 0.00	84.77 -2.44 0.00	83.55 -2.32 0.00	71.31 -2.59 0.00	68.11 -1.53 0.00	65.08 -1.46 0.00	63.80 -1.37 0.00	63.45 -2.10 0.00	75.17 -2.32 0.00	109.73 -2.70 0.00	105.11 -2.04 0.00	95.47 -2.35 0.00	84.14 -2.07 0.00	69.68 -1.93 0.00	59.51 -1.40 0.00	54.29 -0.55 0.00
STATION 5_MISC_HYD 23604	44.08 -8.77 -0.01	41.99 -7.79 0.16	39.49 -7.25 0.06	39.30 -7.28 0.09	39.20 -7.55 0.15	47.62 -8.88 0.05	66.22 -9.72 0.00	76.88 -8.83 0.00	77.15 -7.26 0.00	79.80 -7.41 0.00	78.23 -7.64 0.00	66.95 -6.95 0.00	62.07 -7.66 -0.10	59.52 -7.25 -0.23	58.18 -7.04 -0.05	59.59 -5.96 -0.01	69.59 -7.90 0.00	100.96 -11.47 0.00	97.08 -10.07 0.00	88.53 -9.29 0.00	78.28 -7.93 0.00	64.09 -7.52 0.00	52.57 -8.34 0.00	45.91 -8.83 0.10
STEEL___WIND 323596	45.04 -7.82 -0.01	43.80 -6.19 -0.06	41.16 -5.66 -0.03	41.01 -5.69 -0.04	40.52 -6.42 -0.05	48.83 -7.75 -0.03	67.28 -8.66 0.00	79.02 -6.69 0.00	80.02 -4.39 0.00	82.85 -4.36 0.00	80.80 -5.07 0.00	69.68 -4.21 0.00	63.29 -6.48 -0.13	60.66 -6.19 -0.31	58.92 -6.32 -0.07	61.23 -4.33 -0.01	70.52 -6.97 0.00	101.07 -11.36 0.00	97.83 -9.32 0.00	89.99 -7.83 0.00	79.92 -6.29 0.00	66.81 -4.80 0.00	54.88 -6.03 0.00	46.92 -7.95 -0.04
STURGEON_POOL_HYD 23609	56.50 3.59 -0.05	56.56 3.45 -3.18	51.22 3.14 -1.28	51.88 3.27 -1.95	53.20 3.33 -2.98	62.26 4.52 -1.19	82.70 6.76 0.00	93.00 7.29 0.00	92.01 7.60 0.00	95.23 8.02 0.00	93.94 8.07 0.00	81.36 7.46 0.00	77.44 6.96 -0.84	75.29 6.79 -1.96	72.19 6.58 -0.44	72.48 6.88 -0.05	85.63 8.14 0.00	124.68 12.25 0.00	117.65 10.50 0.00	107.89 10.08 0.00	94.58 8.36 0.00	78.20 6.59 0.00	66.21 5.30 0.00	61.19 4.39 -1.97
SYRACUSE___POWER 24017	51.01 -1.85 0.00	48.72 -1.50 -0.28	45.56 -1.36 -0.11	45.44 -1.40 -0.17	45.71 -1.45 -0.27	55.07 -1.58 -0.11	74.19 -1.75 0.00	84.00 -1.71 0.00	83.15 -1.27 0.00	85.99 -1.22 0.00	84.58 -1.29 0.00	73.08 -0.81 0.00	68.39 -1.32 -0.07	65.39 -1.33 -0.17	63.84 -1.37 -0.04	64.50 -1.05 0.00	75.94 -1.55 0.00	110.18 -2.25 0.00	105.33 -1.82 0.00	96.45 -1.37 0.00	84.83 -1.38 0.00	70.46 -1.15 0.00	59.88 -1.04 0.00	53.47 -1.54 -0.18
Stony___Brook 24151	67.52 5.18 -9.48	67.54 5.29 -12.31	66.87 4.91 -15.16	65.23 5.18 -13.38	65.11 5.16 -13.06	67.69 6.39 -4.75	83.99 8.05 0.00	102.40 10.03 -6.66	118.54 10.55 -23.57	142.98 11.08 -44.70	144.48 10.99 -47.62	136.41 9.90 -52.61	118.47 9.26 -39.57	115.30 9.12 -39.64	103.59 8.93 -29.49	124.54 9.18 -49.82	143.13 10.62 -55.01	166.68 14.17 -40.08	166.49 12.32 -47.02	166.16 11.74 -56.60	163.81 10.35 -67.25	130.57 8.88 -50.08	86.01 7.49 -17.60	68.60 6.03 -7.73
UNION___PROCESSING_DRP 323587	47.63 -5.23 -0.01	45.50 -4.29 0.14	42.81 -3.93 0.05	42.62 -3.97 0.08	42.35 -4.41 0.13	51.24 -5.26 0.05	70.32 -5.62 0.00	81.25 -4.46 0.00	81.37 -3.04 0.00	84.24 -2.97 0.00	82.44 -3.43 0.00	71.09 -2.81 0.00	65.49 -4.25 -0.10	62.78 -3.99 -0.23	61.25 -3.98 -0.05	62.80 -2.75 -0.01	73.16 -4.34 0.00	106.02 -6.41 0.00	102.01 -5.14 0.00	93.32 -4.50 0.00	82.33 -3.88 0.00	68.32 -3.29 0.00	56.83 -4.08 0.00	49.48 -5.26 0.09
UPPER HUDSON___HYD 24058	58.52 5.60 -0.07	59.42 5.39 -4.09	53.60 5.15 -1.65	54.12 4.95 -2.51	55.84 5.11 -3.83	64.87 6.79 -1.53	86.34 10.40 0.00	96.68 10.97 0.00	95.47 11.06 0.00	98.20 10.99 0.00	96.69 10.82 0.00	84.39 10.49 0.00	79.90 9.19 -1.07	77.65 8.58 -2.52	74.14 8.41 -0.57	74.20 8.59 -0.07	87.65 10.15 0.00	128.17 15.74 0.00	121.08 13.93 0.00	109.46 11.64 0.00	97.34 11.12 0.00	80.06 8.45 0.00	68.16 7.25 0.00	63.73 6.36 -2.53
UPPER RAQUET___HYD 24056	52.16 -0.69 0.00	49.44 -0.50 0.00	46.33 -0.47 0.00	46.02 -0.65 0.00	46.38 -0.52 0.00	56.78 0.23 0.00	76.77 0.84 0.00	85.97 0.26 0.00	83.65 -0.76 0.00	86.51 -0.70 0.00	85.44 -0.43 0.00	72.93 -0.96 0.00	68.52 -1.11 0.00	65.61 -0.93 0.00	64.32 -0.85 0.00	64.37 -1.18 0.00	75.40 -2.09 0.00	108.72 -3.71 0.00	105.01 -2.14 0.00	97.33 -0.49 0.00	85.44 -0.78 0.00	71.11 -0.50 0.00	60.18 -0.73 0.00	54.61 -0.22 0.00

VISCHER___FERRY HYD 24020	56.51 3.59 -0.07	57.39 3.50 -3.96	51.72 3.32 -1.60	52.41 3.31 -2.42	53.98 3.38 -3.71	62.10 4.07 -1.48	81.71 5.77 0.00	91.62 5.91 0.00	90.49 6.08 0.00	93.14 5.93 0.00	91.80 5.93 0.00	79.80 5.91 0.00	75.90 5.22 -1.04	73.91 4.92 -2.44	70.54 4.82 -0.55	70.53 4.92 -0.07	83.38 5.89 0.00	120.75 8.32 0.00	114.22 7.07 0.00	104.47 6.65 0.00	92.25 6.03 0.00	76.48 4.87 0.00	65.54 4.63 0.00	61.29 4.00 -2.45
WADING RIVER_IC_1 23522	67.36 5.02 -9.48	67.44 5.19 -12.31	66.73 4.77 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.40 6.11 -4.75	83.61 7.67 0.00	101.97 9.60 -6.66	118.12 10.13 -23.57	142.54 10.64 -44.70	144.06 10.56 -47.62	136.04 9.53 -52.61	118.19 8.98 -39.57	114.97 8.78 -39.64	103.26 8.60 -29.49	124.28 8.91 -49.82	142.74 10.23 -55.01	164.99 12.48 -40.08	164.99 10.82 -47.02	164.69 10.27 -56.60	162.69 9.22 -67.25	130.14 8.45 -50.08	85.64 7.13 -17.60	68.27 5.70 -7.73
WADING RIVER_IC_2 23547	67.36 5.02 -9.48	67.44 5.19 -12.31	66.73 4.77 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.40 6.11 -4.75	83.61 7.67 0.00	101.97 9.60 -6.66	118.12 10.13 -23.57	142.54 10.64 -44.70	144.06 10.56 -47.62	136.04 9.53 -52.61	118.19 8.98 -39.57	114.97 8.78 -39.64	103.26 8.60 -29.49	124.28 8.91 -49.82	142.74 10.23 -55.01	164.99 12.48 -40.08	164.99 10.82 -47.02	164.69 10.27 -56.60	162.69 9.22 -67.25	130.14 8.45 -50.08	85.64 7.13 -17.60	68.27 5.70 -7.73
WADING RIVER_IC_3 23601	67.36 5.02 -9.48	67.44 5.19 -12.31	66.73 4.77 -15.16	65.05 4.99 -13.38	64.92 4.97 -13.06	67.40 6.11 -4.75	83.61 7.67 0.00	101.97 9.60 -6.66	118.12 10.13 -23.57	142.54 10.64 -44.70	144.06 10.56 -47.62	136.04 9.53 -52.61	118.19 8.98 -39.57	114.97 8.78 -39.64	103.26 8.60 -29.49	124.28 8.91 -49.82	142.74 10.23 -55.01	164.99 12.48 -40.08	164.99 10.82 -47.02	164.69 10.27 -56.60	162.69 9.22 -67.25	130.14 8.45 -50.08	85.64 7.13 -17.60	68.27 5.70 -7.73
WALDEN___HYDRO 24148	56.28 3.38 -0.05	56.20 3.25 -3.02	50.92 2.90 -1.22	51.60 3.08 -1.85	52.82 3.10 -2.83	61.98 4.30 -1.13	82.47 6.53 0.00	92.74 7.03 0.00	91.76 7.34 0.00	94.97 7.76 0.00	93.77 7.90 0.00	81.06 7.17 0.00	77.26 6.82 -0.80	75.06 6.65 -1.87	71.98 6.39 -0.42	72.22 6.62 -0.05	85.32 7.83 0.00	123.78 11.36 0.00	117.01 9.86 0.00	107.11 9.29 0.00	94.23 8.02 0.00	77.98 6.37 0.00	65.97 5.06 0.00	60.93 4.22 -1.87
WARRENSBURG___ 23737	58.57 5.66 -0.07	59.47 5.44 -4.09	53.65 5.19 -1.65	54.22 5.04 -2.51	55.93 5.21 -3.83	64.93 6.84 -1.53	86.42 10.48 0.00	96.85 11.14 0.00	95.64 11.23 0.00	98.37 11.16 0.00	96.86 10.99 0.00	84.53 10.64 0.00	79.97 9.26 -1.07	77.78 8.72 -2.52	74.27 8.54 -0.57	74.27 8.65 -0.07	87.80 10.31 0.00	128.39 15.96 0.00	121.29 14.14 0.00	109.65 11.84 0.00	97.51 11.29 0.00	80.13 8.52 0.00	68.22 7.31 0.00	63.84 6.47 -2.53
WATERSIDE___6 8 9 23538	57.67 4.76 -0.06	57.53 4.49 -3.10	52.13 4.07 -1.26	52.77 4.20 -1.90	54.02 4.22 -2.91	63.32 5.60 -1.17	83.77 7.82 -0.01	123.30 9.09 -28.50	115.25 9.71 -21.13	147.40 10.20 -49.98	147.72 10.30 -51.54	138.21 9.53 -54.78	119.40 9.12 -40.64	115.13 8.85 -39.74	108.45 8.60 -34.67	113.45 8.85 -39.05	141.73 10.07 -54.16	188.25 14.62 -61.20	188.93 12.64 -69.14	153.43 11.93 -43.68	133.37 10.35 -36.81	113.27 8.59 -33.07	116.26 7.25 -48.10	62.57 5.81 -1.92
WEST BABYLON___IC 23714	68.15 5.81 -9.48	68.04 5.79 -12.31	67.29 5.34 -15.16	65.61 5.55 -13.38	65.49 5.53 -13.06	68.42 7.13 -4.75	85.66 9.72 0.00	103.94 11.57 -6.66	120.06 12.07 -23.57	144.55 12.65 -44.70	145.86 12.37 -47.62	137.81 11.31 -52.61	119.73 10.52 -39.57	116.43 10.25 -39.64	104.63 9.97 -29.49	125.59 10.23 -49.82	144.05 11.55 -55.01	169.37 16.86 -40.08	169.17 15.00 -47.02	168.50 14.09 -56.60	165.36 11.90 -67.25	131.64 9.95 -50.08	86.92 8.41 -17.60	69.42 6.85 -7.73
WEST CANADA___HYD 24049	53.06 0.21 0.00	50.16 0.30 0.08	47.05 0.28 0.03	46.90 0.28 0.05	47.10 0.28 0.07	56.92 0.40 0.03	76.62 0.68 0.00	86.48 0.77 0.00	85.26 0.84 0.00	87.99 0.78 0.00	86.64 0.77 0.00	74.71 0.81 0.00	70.17 0.56 0.02	66.96 0.47 0.05	65.68 0.52 0.01	66.14 0.59 0.00	78.19 0.70 0.00	113.33 0.90 0.00	107.90 0.75 0.00	98.80 0.98 0.00	86.99 0.78 0.00	72.25 0.64 0.00	61.46 0.55 0.00	55.11 0.33 0.05
WESTERN_NY_WIND 24143	45.67 -7.19 -0.01	44.14 -5.74 0.06	41.54 -5.24 0.02	41.37 -5.27 0.03	40.84 -6.00 0.05	49.24 -7.29 0.02	67.97 -7.97 0.00	79.54 -6.17 0.00	80.36 -4.05 0.00	83.20 -4.01 0.00	81.23 -4.64 0.00	69.75 -4.14 0.00	63.69 -6.06 -0.11	61.08 -5.72 -0.27	59.43 -5.80 -0.06	61.62 -3.93 -0.01	71.14 -6.35 0.00	102.42 -10.01 0.00	99.01 -8.14 0.00	90.78 -7.04 0.00	80.61 -5.60 0.00	66.96 -4.65 0.00	54.94 -5.97 0.00	47.23 -7.57 0.03
YORK___WARBASSE 23770	57.61 4.70 -0.06	57.48 4.44 -3.10	52.08 4.02 -1.26	52.77 4.20 -1.90	53.97 4.17 -2.91	63.32 5.60 -1.17	83.84 7.90 -0.01	123.73 9.51 -28.50	115.59 10.05 -21.13	147.83 10.64 -49.98	148.23 10.82 -51.54	138.65 9.98 -54.78	119.81 9.54 -40.64	115.46 9.18 -39.74	108.71 8.86 -34.67	113.77 9.18 -39.05	142.19 10.54 -54.16	189.04 15.40 -61.20	235.29 13.50 -114.64	235.18 12.62 -124.74	228.40 10.95 -131.24	113.78 9.09 -33.07	116.63 7.61 -48.10	62.68 5.92 -1.92