

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/17/2006

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	85.76 5.72 -24.53	79.04 5.15 -22.41	76.02 4.52 -25.81	75.44 4.57 -24.75	74.58 4.52 -24.81	76.04 5.04 -22.02	79.23 6.08 -17.34	92.73 6.64 -29.30	101.18 8.86 -21.40	112.14 9.58 -25.94	139.38 10.67 -44.67	164.00 12.32 -56.20	206.22 12.98 -94.93	223.50 13.55 -106.54	272.86 13.61 -155.40	305.00 14.45 -181.08	304.92 13.79 -185.86	267.23 13.02 -154.82	211.39 11.99 -107.86	173.57 11.23 -75.96	125.75 10.97 -29.10	103.00 11.20 -7.60	98.47 9.43 -16.55	89.26 7.94 -12.84
74TH STREET_GT_1 24260	86.61 5.72 -25.38	79.87 5.20 -23.19	76.95 4.57 -26.70	76.34 4.61 -25.60	75.44 4.52 -25.67	76.80 5.04 -22.78	79.83 6.08 -17.94	93.68 6.59 -30.31	101.43 8.79 -21.72	112.96 9.50 -26.84	140.50 10.42 -46.03	164.88 12.03 -57.37	205.82 12.58 -94.92	223.07 13.13 -106.52	267.92 13.19 -150.87	304.66 14.12 -181.07	304.58 13.47 -185.85	266.91 12.72 -154.80	211.19 11.81 -107.84	173.48 11.14 -75.96	125.66 10.88 -29.10	103.13 11.20 -7.72	98.56 9.35 -16.70	89.40 7.87 -13.06
74TH STREET_GT_2 24261	86.61 5.72 -25.38	79.87 5.20 -23.19	76.95 4.57 -26.70	76.34 4.61 -25.60	75.44 4.52 -25.67	76.80 5.04 -22.78	79.83 6.08 -17.94	93.68 6.59 -30.31	101.43 8.79 -21.72	112.96 9.50 -26.84	140.50 10.42 -46.03	164.88 12.03 -57.37	205.82 12.58 -94.92	223.07 13.13 -106.52	267.92 13.19 -150.87	304.66 14.12 -181.07	304.58 13.47 -185.85	266.91 12.72 -154.80	211.19 11.81 -107.84	173.48 11.14 -75.96	125.66 10.88 -29.10	103.13 11.20 -7.72	98.56 9.35 -16.70	89.40 7.87 -13.06
ADK HUDSON___FALLS 24011	57.57 2.05 0.00	53.90 2.42 0.00	48.24 2.56 0.00	48.76 2.63 0.00	47.82 2.58 0.00	51.71 2.74 0.00	58.15 2.34 0.00	59.45 2.67 0.00	74.99 3.90 -0.17	81.29 4.67 0.00	88.50 4.45 0.00	102.17 5.25 -1.44	110.20 4.03 -7.86	116.27 4.03 -8.82	120.39 4.05 -12.49	128.62 4.16 -14.99	124.06 3.58 -15.22	115.78 3.58 -12.81	103.66 3.20 -8.93	95.25 2.85 -6.02	91.85 3.86 -2.31	88.33 4.13 0.00	76.28 3.19 -0.59	71.42 2.94 0.00
ADK RESOURCE___RCVRY 23798	57.57 2.05 0.00	53.90 2.42 0.00	48.24 2.56 0.00	48.76 2.63 0.00	47.82 2.58 0.00	51.71 2.74 0.00	58.15 2.34 0.00	59.45 2.67 0.00	74.99 3.90 -0.17	81.29 4.67 0.00	88.50 4.45 0.00	102.17 5.25 -1.44	110.20 4.03 -7.86	116.27 4.03 -8.82	120.39 4.05 -12.49	128.62 4.16 -14.99	124.06 3.58 -15.22	115.78 3.58 -12.81	103.66 3.20 -8.93	95.25 2.85 -6.02	91.85 3.86 -2.31	88.33 4.13 0.00	76.28 3.19 -0.59	71.42 2.94 0.00
ADK S GLENS___FALLS 24028	57.57 2.05 0.00	53.90 2.42 0.00	48.24 2.56 0.00	48.76 2.63 0.00	47.82 2.58 0.00	51.71 2.74 0.00	58.15 2.34 0.00	59.45 2.67 0.00	74.99 3.90 -0.17	81.29 4.67 0.00	88.50 4.45 0.00	102.17 5.25 -1.44	110.20 4.03 -7.86	116.27 4.03 -8.82	120.39 4.05 -12.49	128.62 4.16 -14.99	124.06 3.58 -15.22	115.78 3.58 -12.81	103.66 3.20 -8.93	95.25 2.85 -6.02	91.85 3.86 -2.31	88.33 4.13 0.00	76.28 3.19 -0.59	71.42 2.94 0.00
ADK_NYS___DAM 23527	58.62 3.11 0.00	54.46 2.99 0.00	48.56 2.88 0.00	49.08 2.95 0.00	48.14 2.90 0.00	51.91 2.94 0.00	58.98 3.18 0.00	60.48 3.69 0.00	76.16 5.04 -0.21	82.29 5.67 0.00	89.51 5.46 0.00	103.52 6.30 -1.74	113.02 5.21 -9.49	119.45 5.38 -10.65	124.24 5.30 -15.09	133.05 5.47 -18.11	128.62 4.95 -18.41	119.74 4.87 -15.48	106.71 4.39 -10.79	97.77 4.06 -7.33	93.46 4.97 -2.81	89.51 5.30 0.00	77.64 4.42 -0.71	72.45 3.97 0.00
AIR_PRODUCTS___DRP 24190	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
ALBANY___1 23571	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
ALBANY___2 23572	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
ALBANY___3 23573	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
ALBANY___4 23574	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00

ALCOA_RYNLDS___DRP 24188	54.01 -1.50 0.00	50.29 -1.18 0.00	44.63 -1.05 0.00	45.07 -1.06 0.00	44.15 -1.09 0.00	47.80 -1.18 0.00	54.35 -1.45 0.00	55.25 -1.53 0.00	68.58 -2.34 0.00	73.63 -2.99 0.00	80.68 -3.36 0.00	91.66 -3.82 0.00	94.18 -4.13 0.00	98.87 -4.55 0.00	99.81 -4.05 0.00	104.54 -4.93 0.00	101.05 -4.21 0.00	95.41 -3.98 0.00	87.87 -3.66 0.00	83.09 -3.28 0.00	82.26 -3.43 0.00	79.99 -4.21 0.00	69.09 -3.41 0.00	65.87 -2.60 0.00
ALLEGHENY___COGEN 23514	53.24 -2.28 0.00	49.01 -2.47 0.00	43.35 -2.33 0.00	43.55 -2.58 0.00	42.80 -2.44 0.00	46.23 -2.74 0.00	53.07 -2.73 0.00	54.80 -1.99 0.00	65.17 -5.74 0.00	70.64 -5.98 0.00	77.82 -6.22 0.00	88.80 -6.68 0.00	93.10 -5.21 0.00	98.45 -4.96 0.00	98.98 -4.88 0.00	104.43 -5.04 0.00	100.63 -4.63 0.00	94.52 -4.87 0.00	86.87 -4.67 0.00	81.11 -5.27 0.00	80.63 -5.06 0.00	79.15 -5.05 0.00	67.35 -5.15 0.00	63.13 -5.34 0.00
AMERICAN_REF_FUEL 24010	50.96 -4.55 0.00	46.85 -4.63 0.00	41.39 -4.29 0.00	41.47 -4.66 0.00	40.76 -4.48 0.00	43.98 -5.00 0.00	50.17 -5.64 0.00	51.45 -5.34 0.00	65.60 -5.32 0.00	71.64 -4.98 0.00	80.77 -3.28 0.00	92.05 -3.44 0.00	96.84 -1.47 0.00	102.28 -1.14 0.00	103.03 -0.83 0.00	108.49 -0.99 0.00	104.84 -0.42 0.00	98.30 -1.09 0.00	90.25 -1.28 0.00	84.39 -1.99 0.00	82.43 -3.26 0.00	83.28 -0.93 0.00	71.34 -1.16 0.00	64.37 -4.11 0.00
ARTHUR_KILL_GT_1 23520	86.34 5.44 -25.39	79.67 4.99 -23.20	76.83 4.43 -26.71	76.21 4.47 -25.61	75.35 4.43 -25.68	76.71 4.95 -22.79	79.67 5.92 -17.95	93.41 6.30 -30.32	101.00 8.37 -21.71	112.58 9.12 -26.85	113.36 10.09 -19.24	113.28 11.74 -6.05	113.28 11.60 -3.37	113.39 12.57 2.43	113.39 12.41 3.03	113.40 13.46 9.54	113.40 12.74 4.60	113.39 12.13 -1.88	113.38 11.35 -10.50	113.37 10.71 -16.28	113.28 10.54 -17.06	103.30 11.37 -7.73	98.42 9.21 -16.71	89.14 7.60 -13.06
ARTHUR_KILL_2 23512	86.34 5.44 -25.39	79.67 4.99 -23.20	76.83 4.43 -26.71	76.21 4.47 -25.61	75.35 4.43 -25.68	76.71 4.95 -22.79	79.67 5.92 -17.95	93.41 6.30 -30.32	101.00 8.37 -21.71	112.51 9.04 -26.85	113.28 10.00 -19.24	113.28 11.74 -6.05	113.28 11.60 -3.37	113.29 12.31 2.43	113.29 12.46 3.03	113.29 13.36 9.54	113.29 12.63 4.60	113.29 12.03 -1.88	113.29 11.26 -10.50	113.28 10.62 -16.28	113.28 10.54 -17.06	103.22 11.28 -7.73	98.42 9.21 -16.71	89.14 7.60 -13.06
ARTHUR_KILL_3 23513	85.93 5.44 -24.98	79.19 4.89 -22.82	76.26 4.29 -26.28	75.66 4.34 -25.20	74.76 4.25 -25.27	76.20 4.80 -22.43	79.21 5.75 -17.66	92.92 6.30 -29.84	101.00 8.51 -21.57	112.00 8.96 -26.42	112.47 9.83 -18.59	112.36 11.36 -5.51	113.68 11.99 -3.37	113.50 12.51 2.42	113.24 12.46 3.08	113.19 13.25 9.53	113.30 12.63 4.60	113.20 11.93 -1.88	113.11 11.08 -10.50	113.03 10.37 -16.29	113.01 10.28 -17.05	102.48 10.61 -7.67	98.20 9.06 -16.63	89.17 7.74 -12.96
ASHOKAN____ 23654	60.84 5.33 0.00	56.32 4.84 0.00	49.93 4.25 0.00	50.46 4.34 0.00	49.45 4.21 0.00	53.58 4.60 0.00	61.05 5.25 0.00	62.58 5.79 0.00	79.78 8.08 -0.77	85.66 9.04 0.00	94.46 10.42 0.00	114.24 12.22 -6.53	147.66 13.67 -35.68	157.83 14.37 -40.04	174.48 13.92 -56.70	193.84 16.31 -68.06	191.09 15.68 -70.14	171.39 13.81 -58.19	144.70 12.63 -40.54	126.67 11.75 -28.55	107.07 10.45 -10.94	95.40 11.20 0.00	84.56 9.28 -2.78	75.87 7.40 0.00
ASTORIA_EAST_ENERGY_CC1 323581	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.07 4.34 -25.60	75.30 4.39 -25.67	76.50 4.75 -22.78	77.02 5.69 -15.53	78.68 6.02 -15.88	90.08 8.08 -11.08	91.86 8.73 -6.51	93.69 9.50 -0.15	123.79 10.79 -17.52	124.20 11.80 -14.09	138.85 12.31 -23.12	266.78 12.05 -150.87	303.12 12.59 -181.06	139.46 11.89 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.19 10.27 -7.72	97.39 8.19 -16.69	88.51 6.98 -13.05
ASTORIA_EAST_ENERGY_CC2 323582	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.07 4.34 -25.60	75.30 4.39 -25.67	76.50 4.75 -22.78	77.02 5.69 -15.53	78.68 6.02 -15.88	90.08 8.08 -11.08	91.86 8.73 -6.51	93.69 9.50 -0.15	123.79 10.79 -17.52	124.20 11.80 -14.09	138.85 12.31 -23.12	266.78 12.05 -150.87	303.12 12.59 -181.06	139.46 11.89 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.19 10.27 -7.72	97.39 8.19 -16.69	88.51 6.98 -13.05
ASTORIA_GT2_1 24094	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT2_2 24095	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT2_3 24096	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT2_4 24097	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT3_1 24098	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT3_2 24099	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT3_3 24100	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05

ASTORIA_GT3_4 24101	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT4_1 24102	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT4_2 24103	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT4_3 24104	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT4_4 24105	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT_1 23523	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
ASTORIA_GT_10 24110	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
ASTORIA_GT_11 24225	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
ASTORIA_GT_12 24226	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
ASTORIA_GT_13 24227	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
ASTORIA_GT_5 24106	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT_7 24107	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA_GT_8 24108	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA___2 24149	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.94 8.81 -6.51	93.69 9.50 -0.15	123.89 10.89 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.88 12.15 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ASTORIA___3 23516	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
ASTORIA___4 23517	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.86 8.73 -6.51	93.69 9.50 -0.15	123.79 10.79 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.78 12.05 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05

ASTORIA___5 23518	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.34 4.43 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.08 8.08 -11.08	91.86 8.73 -6.51	93.69 9.50 -0.15	123.79 10.79 -17.52	124.20 11.80 -14.09	138.95 12.41 -23.12	266.78 12.05 -150.87	303.12 12.59 -181.06	139.57 12.00 -22.31	139.57 11.33 -28.85	149.67 10.25 -47.88	171.83 9.50 -75.96	124.20 9.43 -29.09	102.28 10.36 -7.72	97.46 8.27 -16.69	88.58 7.05 -13.05
ATHENS_STG_1 23668	58.46 2.94 0.00	54.21 2.73 0.00	48.11 2.42 0.00	48.62 2.49 0.00	47.73 2.49 0.00	51.67 2.69 0.00	58.93 3.13 0.00	60.19 3.41 0.00	74.44 4.40 0.87	81.37 4.75 0.00	89.00 4.96 0.00	93.93 5.82 7.37	64.05 6.00 40.26	64.44 6.20 45.18	46.00 6.13 63.99	39.24 6.57 76.80	31.76 6.21 79.71	39.69 5.96 65.66	51.47 5.68 45.74	59.51 5.36 32.22	78.66 5.31 12.34	89.68 5.47 0.00	73.94 4.57 3.13	72.31 3.83 0.00
ATHENS_STG_2 23670	58.46 2.94 0.00	54.21 2.73 0.00	48.11 2.42 0.00	48.62 2.49 0.00	47.73 2.49 0.00	51.67 2.69 0.00	58.93 3.13 0.00	60.19 3.41 0.00	74.44 4.40 0.87	81.37 4.75 0.00	89.00 4.96 0.00	93.93 5.82 7.37	64.05 6.00 40.26	64.44 6.20 45.18	46.00 6.13 63.99	39.24 6.57 76.80	31.76 6.21 79.71	39.69 5.96 65.66	51.47 5.68 45.74	59.51 5.36 32.22	78.66 5.31 12.34	89.68 5.47 0.00	73.94 4.57 3.13	72.31 3.83 0.00
ATHENS_STG_3 23677	58.46 2.94 0.00	54.21 2.73 0.00	48.11 2.42 0.00	48.62 2.49 0.00	47.73 2.49 0.00	51.67 2.69 0.00	58.93 3.13 0.00	60.19 3.41 0.00	74.44 4.40 0.87	81.37 4.75 0.00	89.00 4.96 0.00	93.93 5.82 7.37	64.05 6.00 40.26	64.44 6.20 45.18	46.00 6.13 63.99	39.24 6.57 76.80	31.76 6.21 79.71	39.69 5.96 65.66	51.47 5.68 45.74	59.51 5.36 32.22	78.66 5.31 12.34	89.68 5.47 0.00	73.94 4.57 3.13	72.31 3.83 0.00
BARRETT_IC_1 23704	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_10 23701	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_11 23702	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_12 23703	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_2 23705	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_3 23706	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_4 23707	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_5 23708	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_6 23709	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_7 23710	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_8 23711	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT_IC_9 23700	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61

BARRETT___1 23545	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BARRETT___2 23546	83.21 5.94 -21.75	80.83 5.46 -23.89	78.44 4.84 -27.91	75.99 4.98 -24.88	76.00 4.89 -25.88	78.14 5.39 -23.78	79.45 6.42 -17.23	83.70 6.64 -20.27	93.67 8.94 -13.82	113.62 9.42 -27.58	138.11 9.33 -44.74	188.01 10.12 -82.40	272.75 11.01 -163.43	351.58 11.58 -236.58	396.56 11.42 -281.27	496.27 11.93 -374.87	463.36 11.47 -346.62	446.82 10.93 -336.50	351.25 10.44 -249.28	212.24 10.11 -115.76	189.16 9.77 -93.71	186.39 9.68 -92.50	131.20 8.48 -50.21	124.82 7.74 -48.61
BEAVER RIVER___HYD 24048	53.79 -1.72 0.00	51.02 -0.46 0.00	45.27 -0.41 0.00	45.62 -0.51 0.00	44.74 -0.50 0.00	48.48 -0.49 0.00	54.74 -1.06 0.00	56.16 -0.62 0.00	70.28 -0.64 0.00	76.85 0.23 0.00	83.54 -0.50 0.00	94.72 -0.76 0.00	95.56 -2.75 0.00	98.76 -4.65 0.00	99.50 -4.36 0.00	104.00 -5.47 0.00	100.32 -4.95 0.00	94.72 -4.67 0.00	87.51 -4.03 0.00	83.70 -2.68 0.00	83.46 -2.23 0.00	82.60 -1.60 0.00	71.34 -1.16 0.00	66.69 -1.78 0.00
BEEBEE_GT_13 23619	52.79 -2.72 0.00	48.90 -2.57 0.00	43.49 -2.19 0.00	43.68 -2.44 0.00	42.89 -2.35 0.00	46.33 -2.64 0.00	52.90 -2.90 0.00	54.51 -2.27 0.00	69.36 -1.56 0.00	76.00 -0.61 0.00	85.81 1.76 0.00	98.06 2.58 0.00	102.44 4.13 0.00	108.59 5.17 0.00	109.15 5.30 0.00	115.16 5.69 0.00	110.84 5.58 0.00	104.16 4.77 0.00	95.29 3.75 0.00	88.79 2.42 0.00	86.37 0.69 0.00	86.73 2.53 0.00	73.52 1.02 0.00	67.11 -1.37 0.00
BETHLEHEM___GRP 23843	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
BETHLEHEM___GS1 323560	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
BETHLEHEM___GS2 323561	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
BETHLEHEM___GS3 323562	57.01 1.50 0.00	52.87 1.39 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.55 1.31 0.00	50.39 1.42 0.00	57.42 1.62 0.00	58.55 1.76 0.00	73.40 2.48 0.00	79.61 2.99 0.00	87.07 3.03 0.00	98.82 3.34 0.00	101.26 2.95 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.65 3.17 0.00	107.84 2.84 0.26	102.17 2.78 0.00	94.10 2.56 0.00	88.71 2.33 0.00	88.51 2.83 0.00	87.24 3.03 0.00	74.90 2.39 0.00	70.39 1.92 0.00
BETHLEHEM___STEEL 23779	51.07 -4.44 0.00	46.95 -4.53 0.00	41.53 -4.16 0.00	41.61 -4.52 0.00	40.90 -4.34 0.00	44.03 -4.95 0.00	50.33 -5.47 0.00	51.85 -4.94 0.00	66.02 -4.89 0.00	72.10 -4.52 0.00	81.35 -2.69 0.00	92.81 -2.67 0.00	97.92 -0.39 0.00	103.42 0.00 0.00	104.17 0.31 0.00	109.80 0.33 0.00	106.11 0.84 0.00	99.39 0.00 0.00	91.35 -0.18 0.00	85.42 -0.95 0.00	83.03 -2.66 0.00	83.87 -0.34 0.00	71.70 -0.80 0.00	64.64 -3.83 0.00
BETHPAGE_CC_5 323564	83.76 6.50 -21.75	81.29 5.92 -23.89	78.81 5.21 -27.91	76.27 5.26 -24.88	76.27 5.16 -25.88	78.43 5.68 -23.78	79.84 6.81 -17.23	84.44 7.38 -20.27	94.74 10.00 -13.82	114.62 10.42 -27.58	140.13 11.35 -44.74	190.97 13.08 -82.40	275.90 14.16 -163.43	354.79 14.79 -236.59	399.89 14.75 -281.28	499.99 15.65 -374.87	466.83 14.95 -346.62	450.00 14.11 -336.50	354.00 13.18 -249.28	214.74 12.61 -115.76	191.22 11.82 -93.71	188.66 11.96 -92.50	132.80 10.08 -50.21	125.30 8.22 -48.61
BINGHAMTON___COGEN 23790	55.07 -0.44 0.00	50.96 -0.51 0.00	45.18 -0.50 0.00	45.53 -0.60 0.00	44.74 -0.50 0.00	48.19 -0.78 0.00	55.13 -0.67 0.00	56.56 -0.23 0.00	71.29 0.28 -0.09	77.15 0.54 0.00	85.47 1.43 0.00	98.11 1.91 -0.72	105.78 3.54 -3.93	111.65 3.83 -4.41	113.94 3.84 -6.24	121.23 4.27 -7.49	117.11 4.11 -7.74	109.47 3.68 -6.41	99.66 3.66 -4.46	92.63 3.11 -3.14	88.77 1.89 -1.20	86.73 2.53 0.00	74.48 1.67 -0.31	68.82 0.34 0.00
BLACK RIVER___HYD 24047	53.51 -2.00 0.00	50.86 -0.62 0.00	45.14 -0.55 0.00	45.44 -0.69 0.00	44.56 -0.68 0.00	48.29 -0.69 0.00	54.58 -1.23 0.00	56.27 -0.51 0.00	70.70 -0.21 0.00	77.61 1.00 0.00	83.62 -0.42 0.00	95.10 -0.38 0.00	95.36 -2.95 0.00	98.55 -4.86 0.00	99.08 -4.78 0.00	103.78 -5.69 0.00	99.89 -5.37 0.00	94.32 -5.07 0.00	86.96 -4.58 0.00	83.35 -3.02 0.00	83.54 -2.14 0.00	82.60 -1.60 0.00	71.56 -0.94 0.00	66.63 -1.85 0.00
BLUE_CIRC_CHEM_DRP 24182	57.57 2.05 0.00	53.33 1.85 0.00	47.37 1.69 0.00	47.88 1.75 0.00	46.96 1.72 0.00	50.83 1.86 0.00	57.87 2.06 0.00	59.00 2.21 0.00	73.97 3.05 0.00	80.07 3.45 0.00	87.74 3.70 0.00	99.78 4.30 0.00	102.54 4.23 0.00	107.76 4.34 0.00	108.12 4.26 0.00	114.07 4.60 0.00	109.22 4.21 0.25	103.46 4.07 0.00	95.38 3.84 0.00	89.92 3.54 0.00	89.20 3.51 0.00	87.99 3.79 0.00	75.62 3.12 0.00	70.94 2.47 0.00
BOC_GAS_DRP 24189	57.40 1.89 0.00	53.23 1.75 0.00	47.28 1.60 0.00	47.79 1.66 0.00	46.87 1.63 0.00	50.69 1.71 0.00	57.81 2.01 0.00	58.94 2.16 0.00	73.75 2.91 0.07	79.84 3.22 0.00	87.32 3.28 0.00	98.61 3.72 0.60	98.68 3.64 3.27	103.46 3.72 3.67	102.29 3.64 5.20	107.06 3.83 6.24	102.14 3.58 6.70	97.53 3.48 5.34	91.11 3.30 3.72	86.52 3.02 2.88	87.92 3.34 1.10	87.66 3.45 0.00	75.05 2.83 0.28	70.87 2.40 0.00
BORALEX_4TH_BRANCH 23824	58.62 3.11 0.00	54.46 2.99 0.00	48.56 2.88 0.00	49.08 2.95 0.00	48.14 2.90 0.00	51.91 2.94 0.00	58.98 3.18 0.00	60.48 3.69 0.00	76.16 5.04 -0.21	82.29 5.67 0.00	89.51 5.46 0.00	103.52 6.30 -1.74	113.02 5.21 -9.49	119.45 5.38 -10.65	124.24 5.30 -15.09	133.05 5.47 -18.11	128.62 4.95 -18.41	119.74 4.87 -15.48	106.71 4.39 -10.79	97.77 4.06 -7.33	93.46 4.97 -2.81	89.51 5.30 0.00	77.64 4.42 -0.71	72.45 3.97 0.00
BOWLINE___1 23526	60.23 4.72 0.00	55.70 4.22 0.00	49.39 3.70 0.00	49.86 3.74 0.00	48.95 3.71 0.00	53.18 4.21 0.00	60.94 5.13 0.00	62.46 5.68 0.00	80.50 7.66 -1.92	84.82 8.20 0.00	93.12 9.08 0.00	122.23 10.50 -16.24	198.13 11.11 -88.71	214.65 11.69 -99.55	256.36 11.53 -140.98	291.05 12.37 -169.21	288.87 11.89 -171.71	255.29 11.23 -144.67	202.85 10.53 -100.79	167.30 9.93 -70.99	122.39 9.51 -27.19	93.72 9.52 0.00	87.38 7.98 -6.90	75.12 6.64 0.00

BOWLINE___2 23595	60.23 4.72 0.00	55.70 4.22 0.00	49.39 3.70 0.00	49.86 3.74 0.00	48.95 3.71 0.00	53.18 4.21 0.00	60.94 5.13 0.00	62.46 5.68 0.00	80.50 7.66 -1.92	84.89 8.27 0.00	93.20 9.16 0.00	122.32 10.60 -16.24	198.33 11.31 -88.71	214.76 11.79 -99.55	256.57 11.74 -140.98	291.27 12.59 -169.21	288.90 12.00 -171.63	255.39 11.33 -144.67	203.03 10.71 -100.79	167.38 10.02 -70.99	122.56 9.68 -27.19	93.89 9.68 0.00	87.45 8.05 -6.90	75.19 6.71 0.00
BROOKHAVEN___DRP 24191	84.20 6.94 -21.75	81.71 6.33 -23.89	79.13 5.53 -27.91	76.50 5.49 -24.88	76.50 5.38 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.78 7.72 -20.27	95.02 10.28 -13.82	115.08 10.88 -27.58	140.72 11.93 -44.74	190.39 12.51 -82.40	275.12 13.37 -163.43	353.97 13.96 -236.59	398.95 13.81 -281.28	498.79 14.45 -374.87	465.46 13.58 -346.62	448.81 12.92 -336.50	352.81 11.99 -249.28	214.22 12.09 -115.76	190.70 11.31 -93.71	188.41 11.70 -92.50	133.45 10.73 -50.21	125.57 8.49 -48.61
BROOKLYN_NAVY_YARD 23515	78.05 5.44 -17.09	76.83 4.89 -20.46	76.26 4.29 -26.28	75.66 4.34 -25.20	74.76 4.25 -25.27	76.20 4.80 -22.43	76.81 5.75 -15.25	78.50 6.30 -15.41	90.29 8.44 -10.94	91.75 9.04 -6.09	93.56 10.00 0.48	124.11 11.65 -16.98	124.60 12.19 -14.10	139.27 12.72 -23.13	267.35 12.67 -150.82	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.73 11.35 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.73 10.86 -7.67	98.20 9.06 -16.63	89.03 7.60 -12.96
BURROWS___LYONSDAL 23803	54.90 -0.61 0.00	51.48 0.00 0.00	45.68 0.00 0.00	46.04 -0.09 0.00	45.20 -0.05 0.00	48.92 -0.05 0.00	55.52 -0.28 0.00	57.07 0.28 0.00	71.48 0.57 0.00	77.92 1.30 0.00	85.39 1.34 0.00	96.82 1.34 0.00	98.21 -0.10 0.00	102.59 -0.83 0.00	103.13 -0.73 0.00	108.27 -1.20 0.00	104.11 -1.16 0.00	98.30 -1.09 0.00	90.62 -0.92 0.00	86.12 -0.26 0.00	85.86 0.17 0.00	84.79 0.59 0.00	72.87 0.36 0.00	68.06 -0.41 0.00
CALPINE_BETH_PAGE_GT4 24209	83.87 6.61 -21.75	81.40 6.02 -23.89	78.90 5.30 -27.91	76.32 5.30 -24.88	76.32 5.20 -25.88	78.53 5.78 -23.78	79.95 6.92 -17.23	84.61 7.55 -20.27	94.88 10.14 -13.82	114.77 10.57 -27.58	140.30 11.51 -44.74	191.16 13.27 -82.40	276.10 14.35 -163.43	355.00 15.00 -236.59	400.09 14.96 -281.28	500.21 15.87 -374.87	467.04 15.16 -346.62	450.30 14.41 -336.50	354.27 13.46 -249.28	214.91 12.78 -115.76	191.39 12.00 -93.71	188.83 12.13 -92.50	132.94 10.22 -50.21	125.44 8.35 -48.61
CALPINE_BETH_PAGE_GT_4 323586	83.87 6.61 -21.75	81.40 6.02 -23.89	78.90 5.30 -27.91	76.32 5.30 -24.88	76.32 5.20 -25.88	78.53 5.78 -23.78	79.95 6.92 -17.23	84.61 7.55 -20.27	94.88 10.14 -13.82	114.77 10.57 -27.58	140.30 11.51 -44.74	191.16 13.27 -82.40	276.10 14.35 -163.43	355.00 15.00 -236.59	400.09 14.96 -281.28	500.21 15.87 -374.87	467.04 15.16 -346.62	450.30 14.41 -336.50	354.27 13.46 -249.28	214.91 12.78 -115.76	191.39 12.00 -93.71	188.83 12.13 -92.50	132.94 10.22 -50.21	125.44 8.35 -48.61
CALPINE_BP_GT1 23823	83.87 6.61 -21.75	81.40 6.02 -23.89	78.90 5.30 -27.91	76.32 5.30 -24.88	76.32 5.20 -25.88	78.53 5.78 -23.78	79.95 6.92 -17.23	84.61 7.55 -20.27	94.88 10.14 -13.82	114.77 10.57 -27.58	140.30 11.51 -44.74	191.16 13.27 -82.40	276.10 14.35 -163.43	355.00 15.00 -236.59	400.09 14.96 -281.28	500.21 15.87 -374.87	467.04 15.16 -346.62	450.30 14.41 -336.50	354.27 13.46 -249.28	214.91 12.78 -115.76	191.39 12.00 -93.71	188.83 12.13 -92.50	132.94 10.22 -50.21	125.44 8.35 -48.61
CALSPAN___DRP 24200	51.07 -4.44 0.00	46.95 -4.53 0.00	41.53 -4.16 0.00	41.61 -4.52 0.00	40.90 -4.34 0.00	44.03 -4.95 0.00	50.33 -5.47 0.00	51.85 -4.94 0.00	66.02 -4.89 0.00	72.10 -4.52 0.00	81.35 -2.69 0.00	92.81 -2.67 0.00	97.92 -0.39 0.00	103.42 0.00 0.00	104.17 0.31 0.00	109.80 0.33 0.00	106.11 0.84 0.00	99.39 0.00 0.00	91.35 -0.18 0.00	85.42 -0.95 0.00	83.03 -2.66 0.00	83.87 -0.34 0.00	71.70 -0.80 0.00	64.64 -3.83 0.00
CARR STREET_E_SYR 24060	54.46 -1.05 0.00	50.40 -1.08 0.00	44.68 -1.01 0.00	45.07 -1.06 0.00	44.20 -1.04 0.00	47.85 -1.13 0.00	54.58 -1.23 0.00	55.71 -1.08 0.00	69.71 -1.21 0.00	75.24 -1.38 0.00	83.03 -1.01 0.00	94.53 -0.95 0.00	97.72 -0.59 0.00	103.00 -0.41 0.00	103.44 -0.42 0.00	109.14 -0.33 0.00	104.95 -0.32 0.00	98.89 -0.50 0.00	90.99 -0.55 0.00	85.68 -0.69 0.00	84.48 -1.20 0.00	83.53 -0.67 0.00	71.85 -0.65 0.00	67.38 -1.10 0.00
CARTHAGE___PAPER 23857	53.63 -1.89 0.00	50.91 -0.57 0.00	45.18 -0.50 0.00	45.53 -0.60 0.00	44.65 -0.59 0.00	48.38 -0.59 0.00	54.63 -1.17 0.00	56.22 -0.57 0.00	70.49 -0.43 0.00	77.38 0.77 0.00	82.61 -1.43 0.00	93.86 -1.62 0.00	94.18 -4.13 0.00	97.21 -6.20 0.00	97.83 -6.02 0.00	102.35 -7.12 0.00	98.53 -6.74 0.00	93.03 -6.36 0.00	86.04 -5.49 0.00	82.40 -3.97 0.00	82.69 -3.00 0.00	81.59 -2.61 0.00	71.49 -1.02 0.00	66.63 -1.85 0.00
CE_DUNWOOD___DRP 24194	60.57 5.05 0.00	56.01 4.53 0.00	49.66 3.97 0.00	50.14 4.01 0.00	49.22 3.98 0.00	53.43 4.46 0.00	61.22 5.41 0.00	62.69 5.91 0.00	80.92 7.94 -2.06	85.20 8.58 0.00	93.54 9.50 0.00	123.84 10.98 -17.38	204.84 11.60 -94.93	222.05 12.10 -106.53	266.87 12.15 -150.86	303.46 12.92 -181.07	303.36 12.32 -185.78	265.93 11.73 -154.81	210.37 10.98 -107.85	172.62 10.28 -75.96	124.72 9.94 -29.10	94.23 10.02 0.00	88.30 8.41 -7.39	75.53 7.05 0.00
CE_MILLWOOD___DRP 24193	60.40 4.89 0.00	55.85 4.38 0.00	49.52 3.84 0.00	50.05 3.92 0.00	49.09 3.85 0.00	53.28 4.31 0.00	61.05 5.25 0.00	62.58 5.79 0.00	80.69 7.73 -2.05	84.97 8.35 0.00	93.29 9.24 0.00	123.44 10.69 -17.26	203.99 11.40 -94.27	221.21 12.00 -105.80	265.62 11.94 -149.82	302.10 12.81 -179.83	301.80 12.21 -184.33	264.76 11.63 -153.74	209.54 10.89 -107.11	172.01 10.19 -75.44	124.35 9.77 -28.90	93.97 9.77 0.00	88.03 8.19 -7.34	75.32 6.85 0.00
CE_NYC2_DRP 24202	86.33 5.44 -25.38	79.71 5.04 -23.19	76.86 4.48 -26.70	76.30 4.57 -25.60	75.44 4.52 -25.67	76.75 5.00 -22.78	79.72 5.97 -17.94	93.46 6.36 -30.31	101.15 8.51 -21.72	112.73 9.27 -26.84	140.24 10.17 -46.03	164.59 11.74 -57.37	205.62 12.39 -94.92	222.87 12.93 -106.52	267.72 12.98 -150.88	304.22 13.68 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.73 11.35 -107.84	172.88 10.54 -75.96	125.06 10.28 -29.10	102.79 10.86 -7.72	98.12 8.92 -16.70	89.06 7.53 -13.06
CE_NYC_DRP 24195	86.11 5.72 -24.88	79.41 5.20 -22.73	76.43 4.57 -26.18	75.84 4.61 -25.10	74.93 4.52 -25.17	76.35 5.04 -22.34	79.47 6.08 -17.59	93.15 6.64 -29.72	101.30 8.86 -21.52	112.51 9.58 -26.31	139.94 10.67 -45.22	164.47 12.32 -56.67	206.22 12.98 -94.93	223.39 13.44 -106.53	270.79 13.50 -153.43	304.89 14.34 -181.08	304.80 13.68 -185.86	267.12 12.92 -154.81	211.38 11.99 -107.85	173.57 11.23 -75.96	125.75 10.97 -29.10	103.05 11.20 -7.64	98.53 9.43 -16.60	89.40 8.01 -12.92
CHAT_HIGH_FALL_HYD 323578	53.63 -1.89 0.00	49.83 -1.65 0.00	44.27 -1.42 0.00	44.65 -1.48 0.00	43.75 -1.49 0.00	47.41 -1.57 0.00	53.96 -1.84 0.00	54.85 -1.93 0.00	68.15 -2.77 0.00	73.32 -3.29 0.00	80.09 -3.95 0.00	91.09 -4.39 0.00	93.69 -4.62 0.00	98.45 -4.96 0.00	99.29 -4.57 0.00	104.22 -5.25 0.00	100.53 -4.74 0.00	95.02 -4.37 0.00	87.51 -4.03 0.00	82.75 -3.63 0.00	81.83 -3.86 0.00	79.49 -4.72 0.00	68.51 -3.99 0.00	65.46 -3.01 0.00
CH_MIDHUDSON___DRP 24192	60.18 4.66 0.00	55.70 4.22 0.00	49.39 3.70 0.00	49.91 3.78 0.00	48.95 3.71 0.00	53.14 4.16 0.00	60.83 5.02 0.00	62.24 5.45 0.00	79.77 7.30 -1.55	84.51 7.89 0.00	92.53 8.49 0.00	118.38 9.83 -13.07	180.19 10.52 -71.36	194.46 10.96 -80.08	228.17 10.91 -113.41	257.52 11.93 -136.12	256.94 11.37 -140.31	226.40 10.63 -116.38	182.59 9.98 -81.08	151.94 9.24 -56.32	116.17 8.91 -21.57	93.30 9.09 0.00	85.59 7.61 -5.48	74.98 6.51 0.00

CH_MISC_IPPS 23765	59.68 4.16 0.00	55.24 3.76 0.00	48.97 3.29 0.00	49.45 3.32 0.00	48.50 3.26 0.00	52.65 3.67 0.00	60.32 4.52 0.00	61.67 4.88 0.00	79.12 6.60 -1.61	83.59 6.97 0.00	91.52 7.48 0.00	117.72 8.69 -13.55	181.83 9.54 -73.98	196.36 9.93 -83.02	231.19 9.76 -117.57	261.42 10.84 -141.11	261.37 10.32 -145.79	229.58 9.54 -120.65	184.65 9.06 -84.05	153.52 8.46 -58.68	116.21 8.05 -22.48	92.37 8.17 0.00	85.17 6.96 -5.71	74.50 6.03 0.00
CH_RES_BVR_FALLS 23983	55.07 -0.44 0.00	51.12 -0.36 0.00	45.36 -0.32 0.00	45.81 -0.32 0.00	44.92 -0.32 0.00	48.63 -0.34 0.00	55.36 -0.45 0.00	56.33 -0.45 0.00	70.28 -0.64 0.00	75.85 -0.77 0.00	83.29 -0.76 0.00	94.53 -0.95 0.00	97.33 -0.98 0.00	102.38 -1.03 0.00	102.82 -1.04 0.00	108.27 -1.20 0.00	104.21 -1.05 0.00	98.39 -0.99 0.00	90.62 -0.92 0.00	85.51 -0.86 0.00	84.83 -0.86 0.00	83.11 -1.09 0.00	71.63 -0.87 0.00	67.79 -0.68 0.00
CH_RES_NIAGARA 23895	51.18 -4.33 0.00	47.05 -4.43 0.00	41.57 -4.11 0.00	41.65 -4.47 0.00	40.94 -4.30 0.00	44.17 -4.80 0.00	50.39 -5.41 0.00	51.73 -5.05 0.00	65.88 -5.04 0.00	72.02 -4.60 0.00	81.10 -2.94 0.00	92.52 -2.96 0.00	97.23 -1.08 0.00	102.79 -0.62 0.00	103.44 -0.42 0.00	108.92 -0.55 0.00	105.26 0.00 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.65 -1.73 0.00	82.69 -3.00 0.00	83.62 -0.59 0.00	71.78 -0.73 0.00	64.64 -3.83 0.00
CH_RES_SYRACUSE 23985	54.29 -1.22 0.00	50.24 -1.24 0.00	44.54 -1.14 0.00	44.93 -1.20 0.00	44.06 -1.18 0.00	47.70 -1.27 0.00	54.41 -1.40 0.00	55.20 -1.59 0.00	69.14 -1.77 0.00	74.93 -1.69 0.00	82.03 -2.02 0.00	93.10 -2.39 0.00	96.25 -2.06 0.00	101.35 -2.07 0.00	101.78 -2.08 0.00	107.39 -2.08 0.00	103.26 -2.00 0.00	97.30 -2.09 0.00	89.52 -2.01 0.00	84.39 -1.99 0.00	83.46 -2.23 0.00	82.44 -1.77 0.00	71.41 -1.09 0.00	67.04 -1.44 0.00
COLONIE_LFGE__ 323577	57.90 2.39 0.00	53.85 2.37 0.00	48.06 2.38 0.00	48.53 2.40 0.00	47.59 2.35 0.00	51.37 2.40 0.00	58.31 2.51 0.00	59.62 2.84 0.00	74.99 3.97 -0.11	81.21 4.60 0.00	88.58 4.54 0.00	101.63 5.25 -0.90	107.84 4.62 -4.91	113.68 4.76 -5.51	116.33 4.67 -7.80	123.76 4.93 -9.37	119.10 4.42 -9.41	111.67 4.27 -8.01	100.96 3.84 -5.58	93.85 3.54 -3.93	91.39 4.20 -1.51	88.67 4.46 0.00	76.44 3.55 -0.38	71.62 3.15 0.00
CORNELL____ 23752	52.68 -2.83 0.00	48.60 -2.88 0.00	43.03 -2.65 0.00	43.27 -2.86 0.00	42.48 -2.76 0.00	45.99 -2.99 0.00	52.79 -3.01 0.00	54.74 -2.04 0.00	69.14 -1.77 0.00	75.39 -1.23 0.00	84.55 0.50 0.00	96.15 0.67 0.00	99.69 1.38 0.00	105.38 1.96 0.00	105.83 1.97 0.00	111.88 2.41 0.00	107.47 2.21 0.00	100.98 1.59 0.00	92.91 1.37 0.00	87.41 1.04 0.00	85.26 -0.43 0.00	84.88 0.67 0.00	72.29 -0.22 0.00	66.15 -2.33 0.00
COXSACKIE____GT 23611	60.12 4.61 0.00	55.65 4.17 0.00	49.43 3.75 0.00	49.96 3.83 0.00	49.00 3.75 0.00	53.04 4.06 0.00	60.49 4.69 0.00	62.01 5.22 0.00	78.85 7.23 -0.70	84.74 8.12 0.00	93.54 9.50 0.00	112.59 11.17 -5.93	143.11 12.39 -32.41	152.81 13.03 -36.37	168.03 12.67 -51.50	186.17 14.89 -61.82	183.22 14.32 -63.64	164.76 12.52 -52.85	139.89 11.53 -36.82	121.01 10.28 -24.36	104.10 9.08 -9.33	94.06 9.85 0.00	82.99 8.12 -2.37	74.91 6.44 0.00
CRESCENT____HYD 24018	57.90 2.39 0.00	53.85 2.37 0.00	48.06 2.38 0.00	48.53 2.40 0.00	47.59 2.35 0.00	51.37 2.40 0.00	58.31 2.51 0.00	59.62 2.84 0.00	74.99 3.97 -0.11	81.21 4.60 0.00	88.58 4.54 0.00	101.63 5.25 -0.90	107.84 4.62 -4.91	113.68 4.76 -5.51	116.33 4.67 -7.80	123.76 4.93 -9.37	119.10 4.42 -9.41	111.67 4.27 -8.01	100.96 3.84 -5.58	93.85 3.54 -3.93	91.39 4.20 -1.51	88.67 4.46 0.00	76.44 3.55 -0.38	71.62 3.15 0.00
CRUCIBLE_METL_DRP 24180	54.29 -1.22 0.00	50.24 -1.24 0.00	44.54 -1.14 0.00	44.93 -1.20 0.00	44.06 -1.18 0.00	47.70 -1.27 0.00	54.41 -1.40 0.00	55.20 -1.59 0.00	69.14 -1.77 0.00	74.93 -1.69 0.00	82.03 -2.02 0.00	93.10 -2.39 0.00	96.25 -2.06 0.00	101.35 -2.07 0.00	101.78 -2.08 0.00	107.39 -2.08 0.00	103.26 -2.00 0.00	97.30 -2.09 0.00	89.52 -2.01 0.00	84.39 -1.99 0.00	83.46 -2.23 0.00	82.44 -1.77 0.00	71.41 -1.09 0.00	67.04 -1.44 0.00
DANSKAMMER____1 23586	59.68 4.16 0.00	55.24 3.76 0.00	48.97 3.29 0.00	49.45 3.32 0.00	48.50 3.26 0.00	52.65 3.67 0.00	60.32 4.52 0.00	61.67 4.88 0.00	79.12 6.60 -1.61	83.59 6.97 0.00	91.52 7.48 0.00	117.72 8.69 -13.55	181.83 9.54 -73.98	196.36 9.93 -83.02	231.19 9.76 -117.57	261.42 10.84 -141.11	261.37 10.32 -145.79	229.58 9.54 -120.65	184.65 9.06 -84.05	153.52 8.46 -58.68	116.21 8.05 -22.48	92.37 8.17 0.00	85.17 6.96 -5.71	74.50 6.03 0.00
DANSKAMMER____2 23589	59.68 4.16 0.00	55.24 3.76 0.00	48.97 3.29 0.00	49.45 3.32 0.00	48.50 3.26 0.00	52.65 3.67 0.00	60.32 4.52 0.00	61.67 4.88 0.00	79.12 6.60 -1.61	83.59 6.97 0.00	91.52 7.48 0.00	117.72 8.69 -13.55	181.83 9.54 -73.98	196.36 9.93 -83.02	231.19 9.76 -117.57	261.42 10.84 -141.11	261.37 10.32 -145.79	229.58 9.54 -120.65	184.65 9.06 -84.05	153.52 8.46 -58.68	116.21 8.05 -22.48	92.37 8.17 0.00	85.17 6.96 -5.71	74.50 6.03 0.00
DANSKAMMER____3 23590	59.68 4.16 0.00	55.24 3.76 0.00	48.97 3.29 0.00	49.45 3.32 0.00	48.50 3.26 0.00	52.65 3.67 0.00	60.32 4.52 0.00	61.67 4.88 0.00	79.12 6.60 -1.61	83.59 6.97 0.00	91.52 7.48 0.00	117.72 8.69 -13.55	181.83 9.54 -73.98	196.36 9.93 -83.02	231.19 9.76 -117.57	261.42 10.84 -141.11	261.37 10.32 -145.79	229.58 9.54 -120.65	184.65 9.06 -84.05	153.52 8.46 -58.68	116.21 8.05 -22.48	92.37 8.17 0.00	85.17 6.96 -5.71	74.50 6.03 0.00
DANSKAMMER____4 23591	59.68 4.16 0.00	55.24 3.76 0.00	48.97 3.29 0.00	49.45 3.32 0.00	48.50 3.26 0.00	52.65 3.67 0.00	60.32 4.52 0.00	61.67 4.88 0.00	79.12 6.60 -1.61	83.59 6.97 0.00	91.52 7.48 0.00	117.72 8.69 -13.55	181.83 9.54 -73.98	196.36 9.93 -83.02	231.19 9.76 -117.57	261.42 10.84 -141.11	261.37 10.32 -145.79	229.58 9.54 -120.65	184.65 9.06 -84.05	153.52 8.46 -58.68	116.21 8.05 -22.48	92.37 8.17 0.00	85.17 6.96 -5.71	74.50 6.03 0.00
DANSKAMMER____DIESEL 23592	59.68 4.16 0.00	55.24 3.76 0.00	48.97 3.29 0.00	49.45 3.32 0.00	48.50 3.26 0.00	52.65 3.67 0.00	60.32 4.52 0.00	61.67 4.88 0.00	79.12 6.60 -1.61	83.59 6.97 0.00	91.52 7.48 0.00	117.72 8.69 -13.55	181.83 9.54 -73.98	196.36 9.93 -83.02	231.19 9.76 -117.57	261.42 10.84 -141.11	261.37 10.32 -145.79	229.58 9.54 -120.65	184.65 9.06 -84.05	153.52 8.46 -58.68	116.21 8.05 -22.48	92.37 8.17 0.00	85.17 6.96 -5.71	74.50 6.03 0.00
DASHVILLE____HYD 23610	60.68 5.16 0.00	56.11 4.63 0.00	49.75 4.07 0.00	50.28 4.15 0.00	49.31 4.07 0.00	53.53 4.55 0.00	61.16 5.36 0.00	62.69 5.91 0.00	79.80 7.87 -1.02	85.05 8.43 0.00	93.29 9.24 0.00	114.75 10.69 -8.57	156.82 11.70 -46.81	168.15 12.20 -52.53	190.30 12.05 -74.39	212.00 13.25 -89.29	210.25 12.74 -92.25	187.45 11.73 -76.34	155.70 10.98 -53.18	135.42 10.54 -38.51	110.37 9.94 -14.75	94.31 10.10 0.00	84.80 8.56 -3.74	75.66 7.19 0.00
DOGLEVILLE____HYD 23807	57.96 2.44 0.00	53.80 2.32 0.00	47.88 2.19 0.00	48.34 2.21 0.00	47.46 2.22 0.00	51.32 2.35 0.00	58.48 2.68 0.00	59.85 3.07 0.00	75.38 4.47 0.00	81.83 5.21 0.00	90.60 6.56 0.00	103.12 7.64 0.00	105.78 7.47 0.00	111.48 8.07 0.00	112.06 8.20 0.00	118.34 8.87 0.00	113.79 8.53 0.00	107.44 8.05 0.00	98.86 7.32 0.00	93.11 6.74 0.00	92.03 6.34 0.00	90.94 6.74 0.00	77.65 5.15 0.00	72.24 3.77 0.00

DUNKIRK___1 23563	49.13 -6.38 0.00	45.15 -6.33 0.00	39.97 -5.71 0.00	39.99 -6.14 0.00	39.36 -5.88 0.00	42.12 -6.86 0.00	48.44 -7.37 0.00	50.14 -6.64 0.00	64.04 -6.88 0.00	69.72 -6.90 0.00	78.83 -5.21 0.00	89.75 -5.73 0.00	95.56 -2.75 0.00	100.93 -2.48 0.00	101.68 -2.18 0.00	107.39 -2.08 0.00	103.68 -1.58 0.00	97.10 -2.29 0.00	89.70 -1.83 0.00	83.78 -2.59 0.00	80.80 -4.88 0.00	81.26 -2.95 0.00	69.31 -3.19 0.00	62.52 -5.96 0.00
DUNKIRK___2 23564	49.13 -6.38 0.00	45.15 -6.33 0.00	39.97 -5.71 0.00	39.99 -6.14 0.00	39.36 -5.88 0.00	42.12 -6.86 0.00	48.44 -7.37 0.00	50.14 -6.64 0.00	64.04 -6.88 0.00	69.72 -6.90 0.00	78.83 -5.21 0.00	89.75 -5.73 0.00	95.56 -2.75 0.00	100.93 -2.48 0.00	101.68 -2.18 0.00	107.39 -2.08 0.00	103.68 -1.58 0.00	97.10 -2.29 0.00	89.70 -1.83 0.00	83.78 -2.59 0.00	80.80 -4.88 0.00	81.26 -2.95 0.00	69.31 -3.19 0.00	62.52 -5.96 0.00
DUNKIRK___3 23565	49.68 -5.83 0.00	45.66 -5.82 0.00	40.43 -5.25 0.00	40.45 -5.67 0.00	39.86 -5.38 0.00	42.65 -6.32 0.00	49.00 -6.81 0.00	50.65 -6.13 0.00	64.68 -6.24 0.00	70.41 -6.21 0.00	79.59 -4.45 0.00	90.71 -4.77 0.00	96.44 -1.87 0.00	101.86 -1.55 0.00	102.61 -1.25 0.00	108.38 -1.09 0.00	104.63 -0.63 0.00	98.00 -1.39 0.00	90.53 -1.01 0.00	84.47 -1.90 0.00	81.66 -4.03 0.00	82.10 -2.11 0.00	69.96 -2.54 0.00	63.13 -5.34 0.00
DUNKIRK___4 23566	49.68 -5.83 0.00	45.66 -5.82 0.00	40.43 -5.25 0.00	40.45 -5.67 0.00	39.86 -5.38 0.00	42.65 -6.32 0.00	49.00 -6.81 0.00	50.65 -6.13 0.00	64.68 -6.24 0.00	70.41 -6.21 0.00	79.59 -4.45 0.00	90.71 -4.77 0.00	96.44 -1.87 0.00	101.86 -1.55 0.00	102.61 -1.25 0.00	108.38 -1.09 0.00	104.63 -0.63 0.00	98.00 -1.39 0.00	90.53 -1.01 0.00	84.47 -1.90 0.00	81.66 -4.03 0.00	82.10 -2.11 0.00	69.96 -2.54 0.00	63.13 -5.34 0.00
EAST HAMPTON___GT 23717	86.54 9.27 -21.75	83.71 8.34 -23.89	80.77 7.17 -27.91	78.07 7.06 -24.88	78.04 6.92 -25.88	80.39 7.64 -23.78	82.19 9.15 -17.23	87.51 10.45 -20.27	98.85 14.11 -13.82	119.44 15.25 -27.58	147.02 18.24 -44.74	195.26 17.38 -82.40	278.66 16.91 -163.43	357.69 17.68 -236.59	402.69 17.55 -281.28	502.62 18.28 -374.87	468.94 17.05 -346.62	452.09 16.20 -336.50	355.83 15.01 -249.28	218.80 16.67 -115.76	194.13 14.74 -93.71	192.62 15.91 -92.50	138.81 16.10 -50.21	128.86 11.78 -48.61
EAST RIVER___6 23660	86.38 5.94 -24.93	79.61 5.35 -22.78	76.62 4.71 -26.23	76.03 4.75 -25.15	75.07 4.61 -25.22	76.50 5.14 -22.38	79.57 6.14 -17.62	93.32 6.76 -29.78	101.50 9.01 -21.57	112.71 9.73 -26.37	140.21 10.84 -45.32	164.75 12.51 -56.76	206.40 13.17 -94.92	223.69 13.75 -106.52	268.51 13.81 -150.84	305.21 14.67 -181.07	305.11 14.00 -185.85	267.41 13.22 -154.80	211.55 12.17 -107.84	173.65 11.32 -75.96	125.84 11.05 -29.10	103.15 11.28 -7.67	98.63 9.50 -16.63	89.58 8.15 -12.96
EAST RIVER___7 23524	86.38 5.94 -24.93	79.61 5.35 -22.78	76.62 4.71 -26.23	76.03 4.75 -25.15	75.07 4.61 -25.22	76.50 5.14 -22.38	79.57 6.14 -17.62	93.32 6.76 -29.78	101.50 9.01 -21.57	112.71 9.73 -26.37	140.21 10.84 -45.32	164.75 12.51 -56.76	206.40 13.17 -94.92	223.69 13.75 -106.52	268.51 13.81 -150.84	305.21 14.67 -181.07	305.11 14.00 -185.85	267.41 13.22 -154.80	211.55 12.17 -107.84	173.65 11.32 -75.96	125.84 11.05 -29.10	103.15 11.28 -7.67	98.63 9.50 -16.63	89.58 8.15 -12.96
EAST_HAMPTON___DIESEL 23722	86.54 9.27 -21.75	83.71 8.34 -23.89	80.77 7.17 -27.91	78.07 7.06 -24.88	78.04 6.92 -25.88	80.39 7.64 -23.78	82.19 9.15 -17.23	87.51 10.45 -20.27	98.85 14.11 -13.82	119.44 15.25 -27.58	147.02 18.24 -44.74	195.26 17.38 -82.40	278.66 16.91 -163.43	357.69 17.68 -236.59	402.69 17.55 -281.28	502.62 18.28 -374.87	468.94 17.05 -346.62	452.09 16.20 -336.50	355.83 15.01 -249.28	218.80 16.67 -115.76	194.13 14.74 -93.71	192.62 15.91 -92.50	138.81 16.10 -50.21	128.86 11.78 -48.61
EAST_RIVER___1 323558	86.11 5.72 -24.88	79.41 5.20 -22.73	76.43 4.57 -26.18	75.84 4.61 -25.10	74.93 4.52 -25.17	76.35 5.04 -22.34	79.47 6.08 -17.59	93.15 6.64 -29.72	101.30 8.86 -21.52	112.51 9.58 -26.31	139.94 10.67 -45.22	164.47 12.32 -56.67	206.22 12.98 -94.93	223.39 13.44 -106.53	270.79 13.50 -153.43	304.89 14.34 -181.08	304.80 13.68 -185.86	267.12 12.92 -154.81	211.38 11.99 -107.85	173.57 11.57 -75.96	125.75 10.97 -29.10	103.05 11.20 -7.64	98.53 9.43 -16.60	89.40 8.01 -12.92
EAST_RIVER___2 323559	86.38 5.94 -24.93	79.61 5.35 -22.78	76.62 4.71 -26.23	76.03 4.75 -25.15	75.07 4.61 -25.22	76.50 5.14 -22.38	79.57 6.14 -17.62	93.32 6.76 -29.78	101.50 9.01 -21.57	112.71 9.73 -26.37	140.21 10.84 -45.32	164.75 12.51 -56.76	206.40 13.17 -94.92	223.69 13.75 -106.52	268.51 13.81 -150.84	305.21 14.67 -181.07	305.11 14.00 -185.85	267.41 13.22 -154.80	211.55 12.17 -107.84	173.65 11.32 -75.96	125.84 11.05 -29.10	103.15 11.28 -7.67	98.63 9.50 -16.63	89.58 8.15 -12.96
ELEC_TRO_TEK 24086	82.71 5.44 -21.75	80.37 4.99 -23.89	78.03 4.43 -27.91	75.49 4.47 -24.88	75.51 4.39 -25.88	77.60 4.85 -23.78	78.89 5.86 -17.23	83.36 6.30 -20.27	93.32 8.58 -13.82	113.39 9.19 -27.58	138.62 9.83 -44.74	189.06 11.17 -82.40	273.64 11.90 -163.43	352.41 12.41 -236.59	397.70 12.57 -281.28	497.80 13.46 -374.87	464.72 12.84 -346.62	448.01 12.13 -336.50	352.17 11.35 -249.28	213.01 10.88 -115.76	189.76 10.37 -93.71	187.06 10.36 -92.50	131.49 8.77 -50.21	124.41 7.33 -48.61
E_CANADA_CAP_HY 24051	57.96 2.44 0.00	53.85 2.37 0.00	47.88 2.19 0.00	48.20 2.08 0.00	47.32 2.08 0.00	51.13 2.15 0.00	58.20 2.40 0.00	59.62 2.84 0.00	74.82 3.90 0.00	81.14 4.52 0.00	89.84 5.80 0.00	101.98 6.49 0.00	104.70 6.39 0.00	110.14 6.72 0.00	110.19 6.34 0.00	116.04 6.57 0.00	111.05 5.79 0.00	104.66 5.27 0.00	96.30 4.76 0.00	90.87 4.49 0.00	89.88 4.20 0.00	88.58 4.38 0.00	75.91 3.41 0.00	71.28 2.81 0.00
E_CANADA_MHWK_HY 24050	57.96 2.44 0.00	53.80 2.32 0.00	47.88 2.19 0.00	48.34 2.21 0.00	47.46 2.22 0.00	51.32 2.35 0.00	58.48 2.68 0.00	59.85 3.07 0.00	75.38 4.47 0.00	81.83 5.21 0.00	90.60 6.56 0.00	103.12 7.64 0.00	105.78 7.47 0.00	111.48 8.07 0.00	112.06 8.20 0.00	118.34 8.87 0.00	113.79 8.53 0.00	107.44 8.05 0.00	98.86 7.32 0.00	93.11 6.74 0.00	92.03 6.34 0.00	90.94 6.74 0.00	77.65 5.15 0.00	72.24 3.77 0.00
E_FISHKILL___LBMP 23776	60.01 4.50 0.00	55.55 4.07 0.00	49.29 3.61 0.00	49.77 3.64 0.00	48.81 3.57 0.00	52.99 4.02 0.00	60.66 4.85 0.00	62.07 5.28 0.00	80.08 7.09 -2.07	84.20 7.59 0.00	92.28 8.24 0.00	122.44 9.45 -17.50	203.82 9.93 -95.58	221.02 10.34 -107.27	266.04 10.28 -151.90	302.85 11.06 -182.32	303.60 10.53 -187.81	265.21 9.94 -155.88	209.56 9.43 -108.60	171.67 8.81 -76.49	123.64 8.65 -29.30	92.96 8.76 0.00	87.33 7.40 -7.44	74.77 6.30 0.00
FAR ROCKAWAY___4 23548	83.93 6.66 -21.75	81.29 5.92 -23.89	78.81 5.21 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.44 7.38 -20.27	93.96 9.22 -13.82	114.23 10.04 -27.58	139.46 10.67 -44.74	188.68 10.79 -82.40	273.64 11.90 -163.43	352.51 12.51 -236.58	397.60 12.46 -281.28	497.58 13.25 -374.87	464.62 12.74 -346.62	448.01 12.13 -336.50	352.54 11.72 -249.28	213.45 11.32 -115.76	188.24 10.88 -93.71	182.14 11.54 -92.50	132.14 9.43 -50.21	125.71 8.63 -48.61
FARRAGUT___LBMP 323566	86.10 5.61 -24.98	79.40 5.10 -22.82	76.44 4.48 -26.28	75.85 4.52 -25.20	74.94 4.43 -25.27	76.39 5.00 -22.43	79.43 5.97 -17.66	93.15 6.53 -29.84	101.21 8.72 -21.57	112.38 9.35 -26.42	139.77 10.34 -45.39	164.24 11.94 -56.82	205.82 12.58 -94.92	223.07 13.13 -106.52	267.87 13.19 -150.82	304.55 14.01 -181.07	304.48 13.37 -185.85	266.81 12.62 -154.80	211.00 11.63 -107.84	173.31 10.97 -75.96	125.49 10.71 -29.10	102.90 11.03 -7.67	98.41 9.28 -16.63	89.24 7.81 -12.96

FENNER___WINDPWR 24204	55.51 0.00 0.00	51.48 0.00 0.00	45.68 0.00 0.00	46.04 -0.09 0.00	45.15 -0.09 0.00	48.92 -0.05 0.00	55.86 0.06 0.00	57.52 0.74 0.00	72.26 1.35 0.00	78.46 1.84 0.00	86.98 2.94 0.00	98.73 3.25 0.00	101.16 2.85 0.00	106.52 3.10 0.00	106.87 3.01 0.00	112.75 3.28 0.00	108.21 2.95 0.00	102.07 2.68 0.00	93.92 2.38 0.00	88.62 2.25 0.00	87.83 2.14 0.00	86.82 2.61 0.00	74.24 1.74 0.00	69.02 0.55 0.00
FIBERTEK___ENERGY 23856	54.29 -1.22 0.00	50.24 -1.24 0.00	44.54 -1.14 0.00	44.93 -1.20 0.00	44.06 -1.18 0.00	47.70 -1.27 0.00	54.41 -1.40 0.00	55.20 -1.59 0.00	69.14 -1.77 0.00	74.93 -1.69 0.00	82.03 -2.02 0.00	93.10 -2.39 0.00	96.25 -2.06 0.00	101.35 -2.07 0.00	101.78 -2.08 0.00	107.39 -2.08 0.00	103.26 -2.00 0.00	97.30 -2.09 0.00	89.52 -2.01 0.00	84.39 -1.99 0.00	83.46 -2.23 0.00	82.44 -1.77 0.00	71.41 -1.09 0.00	67.04 -1.44 0.00
FITZPATRICK___ 23598	53.74 -1.78 0.00	49.73 -1.75 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.66 -1.58 0.00	47.26 -1.71 0.00	53.85 -1.95 0.00	54.74 -2.04 0.00	68.43 -2.48 0.00	74.17 -2.45 0.00	81.61 -2.44 0.00	92.81 -2.67 0.00	95.76 -2.56 0.00	100.83 -2.59 0.00	101.26 -2.60 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.16 -2.38 0.00	83.96 -2.42 0.00	83.11 -2.57 0.00	82.02 -2.19 0.00	70.69 -1.81 0.00	66.69 -1.78 0.00
FORT ORANGE___ 23900	57.79 2.28 0.00	53.54 2.06 0.00	47.60 1.92 0.00	48.11 1.98 0.00	47.14 1.90 0.00	51.03 2.06 0.00	58.20 2.40 0.00	59.06 2.27 0.00	74.26 3.12 -0.22	80.22 3.60 0.00	87.74 3.70 0.00	101.45 4.11 -1.86	112.20 3.74 -10.15	118.63 3.83 -11.39	123.72 3.74 -16.13	132.88 4.05 -19.36	128.68 3.68 -19.73	119.52 3.58 -16.55	106.27 3.20 -11.53	96.99 3.02 -7.60	92.19 3.60 -2.91	87.91 3.71 0.00	76.21 2.97 -0.74	70.94 2.47 0.00
FORT_DRUM_COGEN 23780	53.40 -2.11 0.00	50.76 -0.72 0.00	45.04 -0.64 0.00	45.34 -0.78 0.00	44.47 -0.77 0.00	48.19 -0.78 0.00	54.46 -1.34 0.00	56.16 -0.62 0.00	70.49 -0.43 0.00	77.46 0.84 0.00	83.46 -0.59 0.00	94.91 -0.57 0.00	95.07 -3.24 0.00	98.35 -5.07 0.00	98.77 -5.09 0.00	103.56 -5.91 0.00	99.58 -5.68 0.00	94.02 -5.37 0.00	86.78 -4.76 0.00	83.09 -3.28 0.00	83.37 -2.31 0.00	82.44 -1.77 0.00	71.41 -1.09 0.00	66.49 -1.99 0.00
FPL_FAR_ROCK_GT1 24212	83.93 6.66 -21.75	81.29 5.92 -23.89	78.81 5.21 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.44 7.38 -20.27	93.96 9.22 -13.82	114.23 10.04 -27.58	139.46 10.67 -44.74	188.68 10.79 -82.40	273.64 11.90 -163.43	352.51 12.51 -236.58	397.60 12.46 -281.28	497.58 13.25 -374.87	464.62 12.74 -346.62	448.01 12.13 -336.50	352.54 11.72 -249.28	213.45 11.32 -115.76	190.27 10.88 -93.71	188.24 11.54 -92.50	132.14 9.43 -50.21	125.71 8.63 -48.61
FPL_FAR_ROCK_GT2 23815	83.93 6.66 -21.75	81.29 5.92 -23.89	78.81 5.21 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.44 7.38 -20.27	93.96 9.22 -13.82	114.23 10.04 -27.58	139.46 10.67 -44.74	188.68 10.79 -82.40	273.64 11.90 -163.43	352.51 12.51 -236.58	397.60 12.46 -281.28	497.58 13.25 -374.87	464.62 12.74 -346.62	448.01 12.13 -336.50	352.54 11.72 -249.28	213.45 11.32 -115.76	190.27 10.88 -93.71	188.24 11.54 -92.50	132.14 9.43 -50.21	125.71 8.63 -48.61
FRANKLIN_FALL_HYD 24054	53.57 -1.94 0.00	50.04 -1.44 0.00	44.41 -1.28 0.00	44.84 -1.29 0.00	43.93 -1.31 0.00	47.55 -1.42 0.00	53.96 -1.84 0.00	54.91 -1.87 0.00	68.08 -2.84 0.00	73.25 -3.37 0.00	80.09 -3.95 0.00	90.99 -4.49 0.00	93.50 -4.82 0.00	97.93 -5.48 0.00	99.08 -4.78 0.00	103.45 -6.02 0.00	100.21 -5.05 0.00	94.72 -4.67 0.00	87.23 -4.30 0.00	82.57 -3.80 0.00	81.57 -4.11 0.00	79.32 -4.88 0.00	68.51 -3.99 0.00	65.46 -3.01 0.00
FREEPORT_EQUS_GT1 23764	84.20 6.94 -21.75	81.65 6.28 -23.89	79.13 5.53 -27.91	76.55 5.54 -24.88	76.59 5.47 -25.88	78.77 6.02 -23.78	80.29 7.25 -17.23	84.95 7.89 -20.27	95.37 10.64 -13.82	115.54 11.34 -27.58	141.06 12.27 -44.74	192.11 14.23 -82.40	276.88 15.14 -163.43	355.83 15.82 -236.59	400.82 15.68 -281.28	500.87 16.53 -374.87	468.09 16.21 -346.62	451.29 15.41 -336.50	355.28 14.46 -249.28	215.52 13.39 -115.76	192.07 12.68 -93.71	189.76 13.05 -92.50	133.88 11.17 -50.21	126.19 9.11 -48.61
FULTON COGEN___ 23766	54.46 -1.05 0.00	50.55 -0.93 0.00	44.86 -0.82 0.00	45.21 -0.92 0.00	44.34 -0.90 0.00	48.04 -0.93 0.00	54.69 -1.12 0.00	55.82 -0.97 0.00	69.85 -1.06 0.00	76.00 -0.61 0.00	83.79 -0.25 0.00	95.58 0.10 0.00	98.90 0.59 0.00	103.93 0.52 0.00	104.38 0.52 0.00	110.13 0.66 0.00	105.89 0.63 0.00	99.79 0.40 0.00	91.72 0.18 0.00	86.46 0.09 0.00	84.91 -0.77 0.00	84.20 0.00 0.00	72.50 0.00 0.00	67.79 -0.68 0.00
Freeport___CT2 23818	84.20 6.94 -21.75	81.65 6.28 -23.89	79.13 5.53 -27.91	76.55 5.54 -24.88	76.59 5.47 -25.88	78.77 6.02 -23.78	80.29 7.25 -17.23	84.95 7.89 -20.27	95.37 10.64 -13.82	115.54 11.34 -27.58	141.06 12.27 -44.74	192.11 14.23 -82.40	276.88 15.14 -163.43	355.83 15.82 -236.59	400.82 15.68 -281.28	500.87 16.53 -374.87	468.09 16.21 -346.62	451.29 15.41 -336.50	355.28 14.46 -249.28	215.52 13.39 -115.76	192.07 12.68 -93.71	189.76 13.05 -92.50	133.88 11.17 -50.21	126.19 9.11 -48.61
G.F.CEMENT___DRP 24184	57.57 2.05 0.00	53.90 2.42 0.00	48.24 2.56 0.00	48.76 2.63 0.00	47.82 2.58 0.00	51.71 2.74 0.00	58.15 2.34 0.00	59.45 2.67 0.00	74.99 3.90 -0.17	81.29 4.67 0.00	88.50 4.45 0.00	102.17 5.25 -1.44	110.20 4.03 -7.86	116.27 4.03 -8.82	120.39 4.05 -12.49	128.62 4.16 -14.99	124.06 3.58 -15.22	115.78 3.58 -12.81	103.66 3.20 -8.93	95.25 2.85 -6.02	91.85 3.86 -2.31	88.33 4.13 0.00	76.28 3.19 -0.59	71.42 2.94 0.00
GARDENVILLE___LBMP 24039	50.91 -4.61 0.00	46.85 -4.63 0.00	41.44 -4.25 0.00	41.47 -4.66 0.00	40.76 -4.48 0.00	43.88 -5.09 0.00	50.22 -5.58 0.00	51.67 -5.11 0.00	65.88 -5.04 0.00	71.87 -4.75 0.00	81.19 -2.86 0.00	92.52 -2.96 0.00	97.62 -0.69 0.00	103.21 -0.21 0.00	103.86 0.00 0.00	109.58 0.11 0.00	105.79 0.53 0.00	99.19 -0.20 0.00	91.17 -0.37 0.00	85.25 -1.12 0.00	82.86 -2.83 0.00	83.62 -0.59 0.00	71.49 -1.02 0.00	64.43 -4.04 0.00
GENERAL___MILLS 23808	51.07 -4.44 0.00	46.95 -4.53 0.00	41.53 -4.16 0.00	41.61 -4.52 0.00	40.90 -4.34 0.00	44.03 -4.95 0.00	50.33 -5.47 0.00	51.85 -4.94 0.00	66.02 -4.89 0.00	72.10 -4.52 0.00	81.35 -2.69 0.00	92.81 -2.67 0.00	97.92 -0.39 0.00	103.42 0.00 0.00	104.17 0.31 0.00	109.80 0.33 0.00	106.11 0.84 0.00	99.39 0.00 0.00	91.35 -0.18 0.00	85.42 -0.95 0.00	83.03 -2.66 0.00	83.87 -0.34 0.00	71.70 -0.80 0.00	64.64 -3.83 0.00
GE_PLASTICS___DRP 24183	57.01 1.50 0.00	52.92 1.44 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.60 1.36 0.00	50.44 1.47 0.00	57.48 1.67 0.00	58.60 1.82 0.00	73.40 2.48 0.00	79.45 2.83 0.00	86.82 2.77 0.00	98.63 3.15 0.00	101.26 2.95 0.00	106.41 3.00 0.00	106.77 2.91 0.00	112.65 3.17 0.00	107.86 2.84 0.25	102.17 2.78 0.00	94.19 2.65 0.00	88.79 2.42 0.00	88.43 2.74 0.00	87.07 2.86 0.00	74.82 2.32 0.00	70.46 1.99 0.00
GILBOA___I 23756	58.01 2.50 0.00	53.90 2.42 0.00	47.83 2.15 0.00	48.43 2.31 0.00	47.55 2.31 0.00	51.32 2.35 0.00	58.43 2.62 0.00	59.51 2.73 0.00	73.93 3.40 0.39	80.37 3.75 0.00	87.91 3.87 0.00	96.67 4.49 3.30	84.93 4.62 18.00	88.07 4.86 20.20	79.82 4.57 28.61	80.05 4.93 34.34	74.25 4.63 35.64	74.60 4.57 29.36	75.47 4.39 20.45	76.29 4.32 14.41	84.36 4.20 5.52	88.58 4.38 0.00	74.73 3.63 1.40	71.42 2.94 0.00

GILBOA___2 23757	58.01 2.50 0.00	53.90 2.42 0.00	47.83 2.15 0.00	48.43 2.31 0.00	47.55 2.31 0.00	51.32 2.35 0.00	58.43 2.62 0.00	59.51 2.73 0.00	73.93 3.40 0.39	80.37 3.75 0.00	87.91 3.87 0.00	96.67 4.49 3.30	84.93 4.62 18.00	88.07 4.86 20.20	79.82 4.57 28.61	80.05 4.93 34.34	74.25 4.63 35.64	74.60 4.57 29.36	75.47 4.39 20.45	76.29 4.32 14.41	84.36 4.20 5.52	88.58 4.38 0.00	74.73 3.63 1.40	71.42 2.94 0.00
GILBOA___3 23758	58.01 2.50 0.00	53.90 2.42 0.00	47.83 2.15 0.00	48.43 2.31 0.00	47.55 2.31 0.00	51.32 2.35 0.00	58.43 2.62 0.00	59.51 2.73 0.00	73.93 3.40 0.39	80.37 3.75 0.00	87.91 3.87 0.00	96.67 4.49 3.30	84.93 4.62 18.00	88.07 4.86 20.20	79.82 4.57 28.61	80.05 4.93 34.34	74.25 4.63 35.64	74.60 4.57 29.36	75.47 4.39 20.45	76.29 4.32 14.41	84.36 4.20 5.52	88.58 4.38 0.00	74.73 3.63 1.40	71.42 2.94 0.00
GILBOA___4 23759	58.01 2.50 0.00	53.90 2.42 0.00	47.83 2.15 0.00	48.43 2.31 0.00	47.55 2.31 0.00	51.32 2.35 0.00	58.43 2.62 0.00	59.51 2.73 0.00	73.93 3.40 0.39	80.37 3.75 0.00	87.91 3.87 0.00	96.67 4.49 3.30	84.93 4.62 18.00	88.07 4.86 20.20	79.82 4.57 28.61	80.05 4.93 34.34	74.25 4.63 35.64	74.60 4.57 29.36	75.47 4.39 20.45	76.29 4.32 14.41	84.36 4.20 5.52	88.58 4.38 0.00	74.73 3.63 1.40	71.42 2.94 0.00
GILBOA____ 23599	58.01 2.50 0.00	53.90 2.42 0.00	47.83 2.15 0.00	48.43 2.31 0.00	47.55 2.31 0.00	51.32 2.35 0.00	58.43 2.62 0.00	59.51 2.73 0.00	73.93 3.40 0.39	80.37 3.75 0.00	87.91 3.87 0.00	96.67 4.49 3.30	84.93 4.62 18.00	88.07 4.86 20.20	79.82 4.57 28.61	80.05 4.93 34.34	74.25 4.63 35.64	74.60 4.57 29.36	75.47 4.39 20.45	76.29 4.32 14.41	84.36 4.20 5.52	88.58 4.38 0.00	74.73 3.63 1.40	71.42 2.94 0.00
GINNA____ 23603	51.35 -4.16 0.00	47.46 -4.02 0.00	42.03 -3.65 0.00	42.30 -3.83 0.00	41.49 -3.75 0.00	44.96 -4.02 0.00	51.34 -4.46 0.00	52.70 -4.09 0.00	66.66 -4.26 0.00	72.79 -3.83 0.00	81.27 -2.77 0.00	92.71 -2.77 0.00	96.54 -1.77 0.00	102.07 -1.34 0.00	102.61 -1.25 0.00	108.16 -1.31 0.00	104.21 -1.05 0.00	98.00 -1.39 0.00	89.89 -1.65 0.00	84.04 -2.33 0.00	82.43 -3.26 0.00	82.27 -1.94 0.00	70.25 -2.25 0.00	64.78 -3.70 0.00
GLEN PARK____ 23778	53.79 -1.72 0.00	51.02 -0.46 0.00	45.27 -0.41 0.00	45.57 -0.55 0.00	44.70 -0.54 0.00	48.43 -0.54 0.00	54.80 -1.00 0.00	56.67 -0.11 0.00	71.27 0.35 0.00	78.30 1.69 0.00	84.72 0.67 0.00	96.25 0.76 0.00	96.44 -1.87 0.00	99.90 -3.52 0.00	100.33 -3.53 0.00	105.31 -4.16 0.00	101.16 -4.11 0.00	95.51 -3.88 0.00	88.06 -3.48 0.00	84.22 -2.16 0.00	84.57 -1.11 0.00	83.62 -0.59 0.00	72.29 -0.22 0.00	67.04 -1.44 0.00
GLENWOOD_IC_1_G5 23712	83.26 6.00 -21.75	80.78 5.41 -23.89	78.35 4.75 -27.91	75.86 4.84 -24.88	75.87 4.75 -25.88	78.04 5.29 -23.78	79.34 6.31 -17.23	83.87 6.81 -20.27	93.46 8.72 -13.82	113.47 9.27 -27.58	138.95 10.17 -44.74	189.63 11.74 -82.40	274.33 12.58 -163.43	353.14 13.13 -236.59	398.33 13.19 -281.28	498.35 14.01 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.72 11.90 -249.28	213.45 11.32 -115.76	190.19 10.80 -93.71	187.48 10.78 -92.50	131.71 8.99 -50.21	125.30 8.22 -48.61
GLENWOOD_IC_2_G1 23688	82.87 5.61 -21.75	80.42 5.04 -23.89	78.08 4.48 -27.91	75.53 4.52 -24.88	75.55 4.43 -25.88	77.70 4.95 -23.78	79.00 5.97 -17.23	83.53 6.47 -20.27	93.39 8.65 -13.82	113.54 9.35 -27.58	139.04 10.25 -44.74	189.63 11.74 -82.40	274.13 12.39 -163.43	353.03 13.03 -236.58	398.12 12.98 -281.28	498.24 13.90 -374.87	465.15 13.26 -346.62	448.41 12.52 -336.50	352.54 11.72 -249.28	213.27 11.14 -115.76	190.10 10.71 -93.71	187.57 10.86 -92.50	131.85 9.14 -50.21	124.75 7.67 -48.61
GLENWOOD_IC_3_G1 23689	82.87 5.61 -21.75	80.42 5.04 -23.89	78.08 4.48 -27.91	75.53 4.52 -24.88	75.55 4.43 -25.88	77.70 4.95 -23.78	79.00 5.97 -17.23	83.53 6.47 -20.27	93.39 8.65 -13.82	113.54 9.35 -27.58	139.04 10.25 -44.74	189.63 11.74 -82.40	274.13 12.39 -163.43	353.03 13.03 -236.58	398.12 12.98 -281.28	498.24 13.90 -374.87	465.15 13.26 -346.62	448.41 12.52 -336.50	352.54 11.72 -249.28	213.27 11.14 -115.76	190.10 10.71 -93.71	187.57 10.86 -92.50	131.85 9.14 -50.21	124.75 7.67 -48.61
GLENWOOD___4 23550	83.26 6.00 -21.75	80.78 5.41 -23.89	78.35 4.75 -27.91	75.86 4.84 -24.88	75.87 4.75 -25.88	78.04 5.29 -23.78	79.34 6.31 -17.23	83.82 6.76 -20.27	93.60 8.86 -13.82	113.62 9.42 -27.58	139.12 10.34 -44.74	189.82 11.94 -82.40	274.52 12.78 -163.43	353.45 13.44 -236.59	398.53 13.40 -281.28	498.57 14.23 -374.87	465.57 13.68 -346.62	448.81 12.92 -336.50	352.90 12.08 -249.28	213.62 11.49 -115.76	190.36 10.97 -93.71	187.74 11.03 -92.50	131.93 9.21 -50.21	125.30 8.22 -48.61
GLENWOOD___5 23614	83.26 6.00 -21.75	80.78 5.41 -23.89	78.35 4.75 -27.91	75.86 4.84 -24.88	75.87 4.75 -25.88	78.04 5.29 -23.78	79.34 6.31 -17.23	83.82 6.76 -20.27	93.60 8.86 -13.82	113.62 9.42 -27.58	139.12 10.34 -44.74	189.82 11.94 -82.40	274.52 12.78 -163.43	353.45 13.44 -236.59	398.53 13.40 -281.28	498.57 14.23 -374.87	465.57 13.68 -346.62	448.81 12.92 -336.50	352.90 12.08 -249.28	213.62 11.49 -115.76	190.36 10.97 -93.71	187.74 11.03 -92.50	131.93 9.21 -50.21	125.30 8.22 -48.61
GLOBAL GREEN_PORT_GT1 23814	86.54 9.27 -21.75	83.71 8.34 -23.89	80.77 7.17 -27.91	78.07 7.06 -24.88	78.04 6.92 -25.88	80.34 7.59 -23.78	82.19 9.15 -17.23	87.51 10.45 -20.27	98.85 14.11 -13.82	119.52 15.32 -27.58	147.02 18.24 -44.74	194.50 16.61 -82.40	278.26 16.52 -163.43	357.38 17.37 -236.59	402.38 17.24 -281.28	502.18 17.84 -374.87	468.62 16.74 -346.62	451.79 15.90 -336.50	355.46 14.65 -249.28	218.11 15.98 -115.76	193.53 14.14 -93.71	191.86 15.16 -92.50	138.89 16.17 -50.21	128.93 11.85 -48.61
GOETHSLN__LBMP 323567	85.93 5.44 -24.98	79.19 4.89 -22.82	76.26 4.29 -26.28	75.66 4.34 -25.20	74.76 4.25 -25.27	76.20 4.80 -22.43	79.21 5.75 -17.66	92.92 6.30 -29.84	101.00 8.51 -21.57	112.00 8.96 -26.42	113.30 9.92 -19.34	112.46 11.46 -5.52	113.68 11.99 -3.37	113.50 12.51 2.42	113.34 12.57 3.08	113.30 13.36 9.53	113.40 12.74 4.60	113.30 12.03 -1.88	113.12 11.08 -10.50	113.58 10.45 -16.75	113.35 10.28 -17.39	102.48 10.61 -7.67	98.20 9.06 -16.63	89.17 7.74 -12.96
GOUDEY___7 23579	55.12 -0.39 0.00	50.96 -0.51 0.00	45.18 -0.50 0.00	45.53 -0.60 0.00	44.70 -0.54 0.00	48.14 -0.83 0.00	55.13 -0.67 0.00	56.62 -0.17 0.00	71.36 0.35 -0.09	77.23 0.61 0.00	85.64 1.60 0.00	98.40 2.20 -0.72	106.17 3.93 -3.93	112.06 4.24 -4.41	114.46 4.36 -6.24	121.78 4.82 -7.49	117.64 4.63 -7.74	109.87 4.07 -6.41	100.12 4.12 -4.46	92.97 3.46 -3.14	89.03 2.14 -1.20	87.07 2.86 0.00	74.69 1.89 -0.31	68.89 0.41 0.00
GOUDEY___8 23580	55.07 -0.44 0.00	50.91 -0.57 0.00	45.14 -0.55 0.00	45.48 -0.65 0.00	44.70 -0.54 0.00	48.09 -0.88 0.00	55.08 -0.73 0.00	56.56 -0.23 0.00	71.21 0.21 -0.09	77.08 0.46 0.00	85.56 1.51 0.00	98.21 2.01 -0.72	105.98 3.74 -3.93	111.86 4.03 -4.41	114.25 4.15 -6.24	121.56 4.60 -7.49	117.43 4.42 -7.74	109.67 3.88 -6.41	99.93 3.94 -4.46	92.80 3.28 -3.14	88.86 1.97 -1.20	86.90 2.69 0.00	74.62 1.81 -0.31	68.82 0.34 0.00
GOWANUS_GT1_1 24077	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26

GOWANUS_GT1_2 24078	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT1_3 24079	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT1_4 24080	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT1_5 24084	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT1_6 24111	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT1_7 24112	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT1_8 24113	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_1 24114	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_2 24115	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_3 24116	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_4 24117	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_5 24118	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_6 24119	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_7 24120	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT2_8 24121	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT3_1 24122	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26

GOWANUS_GT3_2 24123	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT3_3 24124	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT3_4 24125	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT3_5 24126	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT3_6 24127	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT3_7 24128	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT3_8 24129	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_1 24130	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_2 24131	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_3 24132	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_4 24133	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_5 24134	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_6 24135	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_7 24136	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GOWANUS_GT4_8 24137	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.52 12.29 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.37 13.26 -185.85	266.82 12.62 -154.80	211.10 11.72 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.57 11.37 -93.00	188.27 9.35 -106.41	165.68 7.94 -89.26
GRAHMSVILLE___HY 23607	59.73 4.22 0.00	55.24 3.76 0.00	49.02 3.33 0.00	49.50 3.37 0.00	48.54 3.30 0.00	52.60 3.62 0.00	60.16 4.35 0.00	61.73 4.94 0.00	78.61 6.67 -1.03	83.97 7.36 0.00	93.37 9.33 0.00	115.06 10.89 -8.69	155.90 10.13 -47.46	167.44 10.76 -53.27	189.67 10.39 -75.43	212.05 12.04 -90.54	210.72 11.58 -93.87	187.13 10.34 -77.41	154.98 9.52 -53.93	135.07 10.45 -38.24	109.07 8.74 -14.65	94.23 10.02 0.00	84.41 8.19 -3.72	74.50 6.03 0.00

GREENIDGE___3 23582	53.02 -2.50 0.00	48.90 -2.57 0.00	43.45 -2.24 0.00	43.64 -2.49 0.00	42.89 -2.35 0.00	46.23 -2.74 0.00	52.90 -2.90 0.00	54.57 -2.21 0.00	69.00 -1.91 0.00	75.09 -1.53 0.00	84.13 0.08 0.00	96.06 0.57 0.00	100.87 2.56 0.00	106.52 3.10 0.00	107.08 3.22 0.00	113.08 3.61 0.00	108.84 3.58 0.00	102.27 2.88 0.00	94.28 2.75 0.00	88.45 2.07 0.00	85.86 0.17 0.00	85.72 1.52 0.00	73.01 0.51 0.00	66.76 -1.71 0.00
GREENIDGE___4 23583	53.02 -2.50 0.00	48.90 -2.57 0.00	43.45 -2.24 0.00	43.64 -2.49 0.00	42.89 -2.35 0.00	46.23 -2.74 0.00	52.90 -2.90 0.00	54.57 -2.21 0.00	69.00 -1.91 0.00	75.09 -1.53 0.00	84.13 0.08 0.00	96.06 0.57 0.00	100.87 2.56 0.00	106.52 3.10 0.00	107.08 3.22 0.00	113.08 3.61 0.00	108.84 3.58 0.00	102.27 2.88 0.00	94.28 2.75 0.00	88.45 2.07 0.00	85.86 0.17 0.00	85.72 1.52 0.00	73.01 0.51 0.00	66.76 -1.71 0.00
HARZA MOOSE___RIVER 24016	54.90 -0.61 0.00	51.48 0.00 0.00	45.68 0.00 0.00	46.04 -0.09 0.00	45.20 -0.05 0.00	48.92 -0.05 0.00	55.52 -0.28 0.00	57.07 0.28 0.00	71.48 0.57 0.00	77.92 1.30 0.00	85.39 1.34 0.00	96.82 1.34 0.00	98.21 -0.10 0.00	102.59 -0.83 0.00	103.13 -0.73 0.00	108.27 -1.20 0.00	104.11 -1.16 0.00	98.30 -1.09 0.00	90.62 -0.92 0.00	86.12 -0.26 0.00	85.86 0.17 0.00	84.79 0.59 0.00	72.87 0.36 0.00	68.06 -0.41 0.00
HEMPSTEAD___ 23647	83.48 6.22 -21.75	80.98 5.61 -23.89	78.53 4.93 -27.91	76.04 5.03 -24.88	76.05 4.93 -25.88	78.19 5.44 -23.78	79.56 6.53 -17.23	84.16 7.10 -20.27	94.24 9.50 -13.82	114.31 10.11 -27.58	139.80 11.01 -44.74	190.58 12.70 -82.40	275.41 13.67 -163.43	354.27 14.27 -236.59	399.37 14.23 -281.28	499.44 15.11 -374.87	466.41 14.53 -346.62	449.60 13.72 -336.50	353.63 12.81 -249.28	214.31 12.18 -115.76	190.87 11.48 -93.71	188.33 11.62 -92.50	132.51 9.79 -50.21	125.37 8.29 -48.61
HICKLING___1 23621	54.40 -1.11 0.00	50.09 -1.39 0.00	44.41 -1.28 0.00	44.51 -1.61 0.00	43.84 -1.40 0.00	46.96 -2.01 0.00	54.02 -1.79 0.00	56.10 -0.68 0.00	71.20 0.28 0.00	77.38 0.77 0.00	87.32 3.28 0.00	99.87 4.39 0.00	106.08 7.77 0.00	111.90 8.48 0.00	112.58 8.72 0.00	119.10 9.63 0.00	114.74 9.47 0.00	107.64 8.25 0.00	99.68 8.15 0.00	93.20 6.82 0.00	89.45 3.77 0.00	89.59 5.39 0.00	76.06 3.55 0.00	68.95 0.48 0.00
HICKLING___2 23622	54.40 -1.11 0.00	50.14 -1.34 0.00	44.41 -1.28 0.00	44.56 -1.57 0.00	43.84 -1.40 0.00	46.96 -2.01 0.00	54.07 -1.73 0.00	56.16 -0.62 0.00	71.20 0.28 0.00	77.46 0.84 0.00	87.32 3.28 0.00	99.97 4.49 0.00	106.08 7.77 0.00	111.90 8.48 0.00	112.58 8.72 0.00	119.21 9.74 0.00	114.74 9.47 0.00	107.64 8.25 0.00	99.68 8.15 0.00	93.29 6.91 0.00	89.54 3.86 0.00	89.68 5.47 0.00	76.06 3.55 0.00	68.95 0.48 0.00
HIGH FALLS___HY 23754	60.84 5.33 0.00	56.27 4.79 0.00	49.89 4.20 0.00	50.42 4.29 0.00	49.45 4.21 0.00	53.62 4.65 0.00	61.27 5.47 0.00	62.92 6.13 0.00	80.03 8.16 -0.96	85.58 8.96 0.00	95.39 11.35 0.00	116.85 13.27 -8.09	156.95 14.45 -44.19	168.21 15.20 -49.59	188.94 14.85 -70.23	210.84 17.08 -84.29	208.77 16.42 -87.09	186.07 14.61 -72.07	155.29 13.55 -50.21	135.57 13.04 -36.15	110.16 10.62 -13.85	96.58 12.38 0.00	86.24 10.22 -3.51	76.01 7.53 0.00
HILLBURN___GT 23639	60.51 5.00 0.00	55.91 4.43 0.00	49.61 3.93 0.00	50.10 3.97 0.00	49.13 3.89 0.00	53.38 4.41 0.00	61.22 5.41 0.00	62.80 6.02 0.00	80.89 8.16 -1.82	85.43 8.81 0.00	94.46 10.42 0.00	122.95 12.13 -15.34	195.19 13.08 -83.80	211.21 13.75 -94.04	250.64 13.61 -133.18	284.09 14.78 -159.85	291.05 14.21 -171.58	249.27 13.22 -136.66	199.10 12.36 -95.21	165.01 11.57 -67.06	121.82 10.45 -25.69	95.15 10.95 0.00	88.09 9.06 -6.52	75.60 7.12 0.00
HOLTSVILLE_IC_1 23690	83.98 6.72 -21.75	81.55 6.18 -23.89	79.04 5.44 -27.91	76.46 5.44 -24.88	76.46 5.34 -25.88	78.58 5.83 -23.78	79.95 6.92 -17.23	84.55 7.50 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.13 11.35 -44.74	190.11 12.22 -82.40	274.72 12.98 -163.43	353.55 13.55 -236.59	398.64 13.50 -281.28	498.46 14.12 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.63 11.81 -249.28	213.96 11.83 -115.76	190.53 11.14 -93.71	187.99 11.28 -92.50	132.87 10.15 -50.21	125.30 8.22 -48.61
HOLTSVILLE_IC_10 23699	84.59 7.33 -21.75	82.07 6.69 -23.89	79.40 5.80 -27.91	76.78 5.77 -24.88	76.77 5.66 -25.88	78.92 6.17 -23.78	80.34 7.31 -17.23	85.12 8.06 -20.27	95.45 10.71 -13.82	115.54 11.34 -27.58	141.39 12.61 -44.74	191.64 13.75 -82.40	276.30 14.55 -163.43	355.21 15.20 -236.59	400.30 15.16 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.43 13.30 -115.76	191.73 12.34 -93.71	189.34 12.63 -92.50	133.88 11.17 -50.21	125.99 8.90 -48.61
HOLTSVILLE_IC_2 23691	83.98 6.72 -21.75	81.55 6.18 -23.89	79.04 5.44 -27.91	76.46 5.44 -24.88	76.46 5.34 -25.88	78.58 5.83 -23.78	79.95 6.92 -17.23	84.55 7.50 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.13 11.35 -44.74	190.11 12.22 -82.40	274.72 12.98 -163.43	353.55 13.55 -236.59	398.64 13.50 -281.28	498.46 14.12 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.63 11.81 -249.28	213.96 11.83 -115.76	190.53 11.14 -93.71	187.99 11.28 -92.50	132.87 10.15 -50.21	125.30 8.22 -48.61
HOLTSVILLE_IC_3 23692	83.98 6.72 -21.75	81.55 6.18 -23.89	79.04 5.44 -27.91	76.46 5.44 -24.88	76.46 5.34 -25.88	78.58 5.83 -23.78	79.95 6.92 -17.23	84.55 7.50 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.13 11.35 -44.74	190.11 12.22 -82.40	274.72 12.98 -163.43	353.55 13.55 -236.59	398.64 13.50 -281.28	498.46 14.12 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.63 11.81 -249.28	213.96 11.83 -115.76	190.53 11.14 -93.71	187.99 11.28 -92.50	132.87 10.15 -50.21	125.30 8.22 -48.61
HOLTSVILLE_IC_4 23693	83.98 6.72 -21.75	81.55 6.18 -23.89	79.04 5.44 -27.91	76.46 5.44 -24.88	76.46 5.34 -25.88	78.58 5.83 -23.78	79.95 6.92 -17.23	84.55 7.50 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.13 11.35 -44.74	190.11 12.22 -82.40	274.72 12.98 -163.43	353.55 13.55 -236.59	398.64 13.50 -281.28	498.46 14.12 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.63 11.81 -249.28	213.96 11.83 -115.76	190.53 11.14 -93.71	187.99 11.28 -92.50	132.87 10.15 -50.21	125.30 8.22 -48.61
HOLTSVILLE_IC_5 23694	83.98 6.72 -21.75	81.55 6.18 -23.89	79.04 5.44 -27.91	76.46 5.44 -24.88	76.46 5.34 -25.88	78.58 5.83 -23.78	79.95 6.92 -17.23	84.55 7.50 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.13 11.35 -44.74	190.11 12.22 -82.40	274.72 12.98 -163.43	353.55 13.55 -236.59	398.64 13.50 -281.28	498.46 14.12 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.63 11.81 -249.28	213.96 11.83 -115.76	190.53 11.14 -93.71	187.99 11.28 -92.50	132.87 10.15 -50.21	125.30 8.22 -48.61
HOLTSVILLE_IC_6 23695	84.59 7.33 -21.75	82.07 6.69 -23.89	79.40 5.80 -27.91	76.78 5.77 -24.88	76.77 5.66 -25.88	78.92 6.17 -23.78	80.34 7.31 -17.23	85.12 8.06 -20.27	95.45 10.71 -13.82	115.54 11.34 -27.58	141.39 12.61 -44.74	191.64 13.75 -82.40	276.30 14.55 -163.43	355.21 15.20 -236.59	400.30 15.16 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.43 13.30 -115.76	191.73 12.34 -93.71	189.34 12.63 -92.50	133.88 11.17 -50.21	125.99 8.90 -48.61
HOLTSVILLE_IC_7 23696	84.59 7.33 -21.75	82.07 6.69 -23.89	79.40 5.80 -27.91	76.78 5.77 -24.88	76.77 5.66 -25.88	78.92 6.17 -23.78	80.34 7.31 -17.23	85.12 8.06 -20.27	95.45 10.71 -13.82	115.54 11.34 -27.58	141.39 12.61 -44.74	191.64 13.75 -82.40	276.30 14.55 -163.43	355.21 15.20 -236.59	400.30 15.16 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.43 13.30 -115.76	191.73 12.34 -93.71	189.34 12.63 -92.50	133.88 11.17 -50.21	125.99 8.90 -48.61

HOLTSVILLE_IC_8 23697	84.59 7.33 -21.75	82.07 6.69 -23.89	79.40 5.80 -27.91	76.78 5.77 -24.88	76.77 5.66 -25.88	78.92 6.17 -23.78	80.34 7.31 -17.23	85.12 8.06 -20.27	95.45 10.71 -13.82	115.54 11.34 -27.58	141.39 12.61 -44.74	191.64 13.75 -82.40	276.30 14.55 -163.43	355.21 15.20 -236.59	400.30 15.16 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.43 13.30 -115.76	191.73 12.34 -93.71	189.34 12.63 -92.50	133.88 11.17 -50.21	125.99 8.90 -48.61
HOLTSVILLE_IC_9 23698	84.59 7.33 -21.75	82.07 6.69 -23.89	79.40 5.80 -27.91	76.78 5.77 -24.88	76.77 5.66 -25.88	78.92 6.17 -23.78	80.34 7.31 -17.23	85.12 8.06 -20.27	95.45 10.71 -13.82	115.54 11.34 -27.58	141.39 12.61 -44.74	191.64 13.75 -82.40	276.30 14.55 -163.43	355.21 15.20 -236.59	400.30 15.16 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.43 13.30 -115.76	191.73 12.34 -93.71	189.34 12.63 -92.50	133.88 11.17 -50.21	125.99 8.90 -48.61
HQ_GEN_CEDARS 23644	53.68 -1.83 0.00	50.09 -1.39 0.00	44.45 -1.23 0.00	44.88 -1.25 0.00	43.97 -1.27 0.00	47.60 -1.37 0.00	53.96 -1.84 0.00	54.91 -1.87 0.00	66.87 -4.04 0.00	71.71 -4.90 0.00	78.16 -5.88 0.00	88.51 -6.97 0.00	90.74 -7.57 0.00	94.94 -8.48 0.00	95.96 -7.89 0.00	100.27 -9.20 0.00	97.16 -8.11 0.00	91.74 -7.65 0.00	84.67 -6.87 0.00	80.07 -6.31 0.00	79.94 -5.74 0.00	77.38 -6.82 0.00	67.14 -5.37 0.00	64.64 -3.83 0.00
HQ_GEN_CHAT DC 23651	53.61 -0.83 1.07	50.76 -0.72 0.00	45.04 -0.64 0.00	45.48 -0.65 0.00	44.61 -0.63 0.00	44.59 -0.69 3.70	56.93 -0.84 -1.96	57.50 -1.02 -1.74	69.21 -1.70 0.00	74.55 -2.07 0.00	81.69 -2.35 0.00	92.71 -2.77 0.00	95.36 -2.95 0.00	100.21 -3.21 0.00	100.85 -3.01 0.00	106.08 -3.39 0.00	102.11 -3.16 0.00	96.51 -2.88 0.00	88.88 -2.65 0.00	83.96 -2.42 0.00	83.20 -2.48 0.00	81.95 -2.86 -0.61	72.50 -2.32 -2.93	63.91 -1.64 2.93
HUDSON AVE_GT_3 23810	86.27 5.77 -24.98	79.50 5.20 -22.82	76.54 4.57 -26.28	75.94 4.61 -25.20	75.03 4.52 -25.27	76.44 5.04 -22.43	79.55 6.08 -17.66	93.26 6.64 -29.84	101.36 8.86 -21.57	112.61 9.58 -26.42	140.02 10.59 -45.39	164.52 12.22 -56.82	206.11 12.88 -94.92	223.38 13.44 -106.52	268.18 13.50 -150.82	304.88 14.34 -181.07	304.80 13.68 -185.85	267.11 12.92 -154.80	211.28 11.90 -107.84	173.57 11.23 -75.96	125.75 10.97 -29.10	103.15 11.28 -7.67	98.63 9.50 -16.63	89.44 8.01 -12.96
HUDSON AVE_GT_4 23540	86.27 5.77 -24.98	79.50 5.20 -22.82	76.54 4.57 -26.28	75.94 4.61 -25.20	75.03 4.52 -25.27	76.44 5.04 -22.43	79.55 6.08 -17.66	93.26 6.64 -29.84	101.36 8.86 -21.57	112.61 9.58 -26.42	140.02 10.59 -45.39	164.52 12.22 -56.82	206.11 12.88 -94.92	223.38 13.44 -106.52	268.18 13.50 -150.82	304.88 14.34 -181.07	304.80 13.68 -185.85	267.11 12.92 -154.80	211.28 11.90 -107.84	173.57 11.23 -75.96	125.75 10.97 -29.10	103.15 11.28 -7.67	98.63 9.50 -16.63	89.44 8.01 -12.96
HUDSON AVE_GT_5 23657	86.27 5.77 -24.98	79.50 5.20 -22.82	76.54 4.57 -26.28	75.94 4.61 -25.20	75.03 4.52 -25.27	76.44 5.04 -22.43	79.55 6.08 -17.66	93.26 6.64 -29.84	101.36 8.86 -21.57	112.61 9.58 -26.42	140.02 10.59 -45.39	164.52 12.22 -56.82	206.11 12.88 -94.92	223.38 13.44 -106.52	268.18 13.50 -150.82	304.88 14.34 -181.07	304.80 13.68 -185.85	267.11 12.92 -154.80	211.28 11.90 -107.84	173.57 11.23 -75.96	125.75 10.97 -29.10	103.15 11.28 -7.67	98.63 9.50 -16.63	89.44 8.01 -12.96
HUDSON_AVE_10 24168	78.05 5.44 -17.09	76.83 4.89 -20.46	76.26 4.29 -26.28	75.66 4.34 -25.20	74.76 4.25 -25.27	76.20 4.80 -22.43	76.81 5.75 -15.25	78.50 6.30 -15.41	90.29 8.44 -10.94	91.75 9.04 -6.09	93.56 10.00 0.48	124.11 11.65 -16.98	124.60 12.19 -14.10	139.27 12.72 -23.13	267.35 12.67 -150.82	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.73 11.35 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.73 10.86 -7.67	98.20 9.06 -16.63	89.03 7.60 -12.96
HUNTLEY___63 23557	51.41 -4.11 0.00	47.26 -4.22 0.00	41.80 -3.88 0.00	41.84 -4.29 0.00	41.12 -4.12 0.00	44.37 -4.60 0.00	50.67 -5.13 0.00	52.13 -4.66 0.00	66.09 -4.82 0.00	72.10 -4.52 0.00	81.19 -2.86 0.00	92.52 -2.96 0.00	97.33 -0.98 0.00	102.90 -0.52 0.00	103.55 -0.31 0.00	109.03 -0.44 0.00	105.37 0.11 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.73 -1.64 0.00	82.51 -3.17 0.00	83.45 -0.76 0.00	71.63 -0.87 0.00	64.43 -4.04 0.00
HUNTLEY___64 23558	51.41 -4.11 0.00	47.26 -4.22 0.00	41.80 -3.88 0.00	41.84 -4.29 0.00	41.12 -4.12 0.00	44.37 -4.60 0.00	50.67 -5.13 0.00	52.13 -4.66 0.00	66.09 -4.82 0.00	72.10 -4.52 0.00	81.19 -2.86 0.00	92.52 -2.96 0.00	97.33 -0.98 0.00	102.90 -0.52 0.00	103.55 -0.31 0.00	109.03 -0.44 0.00	105.37 0.11 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.73 -1.64 0.00	82.51 -3.17 0.00	83.45 -0.76 0.00	71.63 -0.87 0.00	64.43 -4.04 0.00
HUNTLEY___65 23559	51.41 -4.11 0.00	47.26 -4.22 0.00	41.80 -3.88 0.00	41.84 -4.29 0.00	41.12 -4.12 0.00	44.37 -4.60 0.00	50.67 -5.13 0.00	52.13 -4.66 0.00	66.09 -4.82 0.00	72.10 -4.52 0.00	81.19 -2.86 0.00	92.52 -2.96 0.00	97.33 -0.98 0.00	102.90 -0.52 0.00	103.55 -0.31 0.00	109.03 -0.44 0.00	105.37 0.11 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.73 -1.64 0.00	82.51 -3.17 0.00	83.45 -0.76 0.00	71.63 -0.87 0.00	64.43 -4.04 0.00
HUNTLEY___66 23560	51.41 -4.11 0.00	47.26 -4.22 0.00	41.80 -3.88 0.00	41.84 -4.29 0.00	41.12 -4.12 0.00	44.37 -4.60 0.00	50.67 -5.13 0.00	52.13 -4.66 0.00	66.09 -4.82 0.00	72.10 -4.52 0.00	81.19 -2.86 0.00	92.52 -2.96 0.00	97.33 -0.98 0.00	102.90 -0.52 0.00	103.55 -0.31 0.00	109.03 -0.44 0.00	105.37 0.11 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.73 -1.64 0.00	82.51 -3.17 0.00	83.45 -0.76 0.00	71.63 -0.87 0.00	64.43 -4.04 0.00
HUNTLEY___67 23561	50.79 -4.72 0.00	46.69 -4.79 0.00	41.30 -4.39 0.00	41.38 -4.75 0.00	40.67 -4.57 0.00	43.78 -5.19 0.00	50.06 -5.75 0.00	51.45 -5.34 0.00	65.53 -5.39 0.00	71.56 -5.06 0.00	80.68 -3.36 0.00	91.95 -3.53 0.00	96.84 -1.47 0.00	102.38 -1.03 0.00	103.03 -0.83 0.00	108.59 -0.88 0.00	104.84 -0.42 0.00	98.39 -0.99 0.00	90.35 -1.19 0.00	84.47 -1.90 0.00	82.34 -3.34 0.00	83.19 -1.01 0.00	71.20 -1.31 0.00	64.23 -4.25 0.00
HUNTLEY___68 23562	50.79 -4.72 0.00	46.69 -4.79 0.00	41.30 -4.39 0.00	41.38 -4.75 0.00	40.67 -4.57 0.00	43.78 -5.19 0.00	50.06 -5.75 0.00	51.45 -5.34 0.00	65.53 -5.39 0.00	71.56 -5.06 0.00	80.68 -3.36 0.00	91.95 -3.53 0.00	96.84 -1.47 0.00	102.38 -1.03 0.00	103.03 -0.83 0.00	108.59 -0.88 0.00	104.84 -0.42 0.00	98.39 -0.99 0.00	90.35 -1.19 0.00	84.47 -1.90 0.00	82.34 -3.34 0.00	83.19 -1.01 0.00	71.20 -1.31 0.00	64.23 -4.25 0.00
INDECK___CORINTH 23802	56.51 1.00 0.00	53.07 1.60 0.00	47.69 2.01 0.00	48.20 2.08 0.00	47.23 1.99 0.00	51.13 2.15 0.00	57.14 1.34 0.00	58.38 1.59 0.00	73.63 2.55 -0.16	79.76 3.14 0.00	86.82 2.77 0.00	100.30 3.44 -1.38	107.81 1.97 -7.53	113.83 1.96 -8.45	117.69 1.87 -11.96	125.80 1.97 -14.36	121.20 1.37 -14.57	113.16 1.49 -12.28	101.28 1.19 -8.55	93.17 1.04 -5.76	90.03 2.14 -2.21	86.48 2.27 0.00	74.73 1.67 -0.56	70.12 1.64 0.00
INDECK___ILION 23567	56.85 1.33 0.00	52.77 1.29 0.00	46.87 1.19 0.00	47.33 1.20 0.00	46.42 1.18 0.00	50.25 1.27 0.00	57.25 1.45 0.00	58.55 1.76 0.00	73.47 2.55 0.00	79.61 2.99 0.00	87.91 3.87 0.00	99.97 4.49 0.00	102.44 4.13 0.00	107.86 4.45 0.00	108.22 4.36 0.00	114.18 4.71 0.00	109.79 4.53 0.00	103.66 4.27 0.00	95.38 3.84 0.00	90.00 3.63 0.00	89.20 3.51 0.00	88.08 3.87 0.00	75.48 2.97 0.00	70.53 2.05 0.00

INDECK___OLEAN 23982	52.35 -3.16 0.00	48.03 -3.45 0.00	42.53 -3.15 0.00	42.48 -3.64 0.00	41.89 -3.35 0.00	44.81 -4.16 0.00	51.56 -4.24 0.00	53.72 -3.07 0.00	68.86 -2.06 0.00	75.39 -1.23 0.00	86.40 2.35 0.00	94.34 -1.15 0.00	99.89 1.57 0.00	105.59 2.17 0.00	105.83 1.97 0.00	111.99 2.52 0.00	108.11 2.84 0.00	100.88 1.49 0.00	93.37 1.83 0.00	87.24 0.86 0.00	84.40 -1.29 0.00	84.54 0.34 0.00	74.75 2.25 0.00	66.76 -1.71 0.00
INDECK___OSWEGO 23783	54.18 -1.33 0.00	50.24 -1.24 0.00	44.59 -1.10 0.00	44.98 -1.15 0.00	44.11 -1.13 0.00	47.75 -1.22 0.00	54.35 -1.45 0.00	55.42 -1.36 0.00	69.36 -1.56 0.00	75.32 -1.30 0.00	82.28 -1.76 0.00	93.57 -1.91 0.00	96.54 -1.77 0.00	101.55 -1.86 0.00	101.99 -1.87 0.00	107.61 -1.86 0.00	103.37 -1.89 0.00	97.50 -1.89 0.00	89.70 -1.83 0.00	84.65 -1.73 0.00	83.71 -1.97 0.00	82.69 -1.52 0.00	71.78 -0.73 0.00	67.38 -1.10 0.00
INDECK___YERKES 23781	51.41 -4.11 0.00	47.26 -4.22 0.00	41.80 -3.88 0.00	41.84 -4.29 0.00	41.12 -4.12 0.00	44.37 -4.60 0.00	50.67 -5.13 0.00	52.13 -4.66 0.00	66.09 -4.82 0.00	72.10 -4.52 0.00	81.19 -2.86 0.00	92.52 -2.96 0.00	97.33 -0.98 0.00	102.90 -0.52 0.00	103.55 -0.31 0.00	109.03 -0.44 0.00	105.37 0.11 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.73 -1.64 0.00	82.51 -3.17 0.00	83.45 -0.76 0.00	71.63 -0.87 0.00	64.43 -4.04 0.00
INDIAN POINT_GT_1 24139	60.29 4.77 0.00	55.75 4.27 0.00	49.43 3.75 0.00	49.96 3.83 0.00	49.00 3.75 0.00	53.23 4.26 0.00	60.94 5.13 0.00	62.46 5.68 0.00	80.60 7.66 -2.02	84.89 8.27 0.00	93.20 9.16 0.00	123.16 10.60 -17.08	203.01 11.40 -93.29	220.11 12.00 -104.70	264.17 12.05 -148.26	300.23 12.81 -177.95	300.11 12.32 -182.53	263.16 11.63 -152.14	208.42 10.89 -105.99	171.22 10.19 -74.65	124.05 9.77 -28.60	93.97 9.77 0.00	87.88 8.12 -7.26	75.25 6.78 0.00
INDIAN POINT_GT_2 23659	60.29 4.77 0.00	55.75 4.27 0.00	49.43 3.75 0.00	49.96 3.83 0.00	49.00 3.75 0.00	53.23 4.26 0.00	60.94 5.13 0.00	62.46 5.68 0.00	80.60 7.66 -2.02	84.89 8.27 0.00	93.20 9.16 0.00	123.16 10.60 -17.08	203.01 11.40 -93.29	220.11 12.00 -104.70	264.17 12.05 -148.26	300.23 12.81 -177.95	300.11 12.32 -182.53	263.16 11.63 -152.14	208.42 10.89 -105.99	171.22 10.19 -74.65	124.05 9.77 -28.60	93.97 9.77 0.00	87.88 8.12 -7.26	75.25 6.78 0.00
INDIAN POINT_GT_3 24019	60.29 4.77 0.00	55.75 4.27 0.00	49.43 3.75 0.00	49.96 3.83 0.00	49.00 3.75 0.00	53.23 4.26 0.00	60.94 5.13 0.00	62.46 5.68 0.00	80.60 7.66 -2.02	84.89 8.27 0.00	93.20 9.16 0.00	123.16 10.60 -17.08	203.01 11.40 -93.29	220.11 12.00 -104.70	264.17 12.05 -148.26	300.23 12.81 -177.95	300.11 12.32 -182.53	263.16 11.63 -152.14	208.42 10.89 -105.99	171.22 10.19 -74.65	124.05 9.77 -28.60	93.97 9.77 0.00	87.88 8.12 -7.26	75.25 6.78 0.00
INDIAN POINT___2 23530	60.18 4.66 0.00	55.65 4.17 0.00	49.34 3.65 0.00	49.86 3.74 0.00	48.90 3.66 0.00	53.14 4.16 0.00	60.88 5.08 0.00	62.41 5.62 0.00	80.46 7.59 -1.95	84.82 8.20 0.00	93.12 9.08 0.00	122.47 10.50 -16.48	199.44 11.11 -90.02	216.12 11.69 -101.02	258.55 11.63 -143.06	293.66 12.48 -171.71	294.34 11.89 -177.18	257.42 11.23 -146.80	204.34 10.53 -102.27	168.34 9.93 -72.04	122.87 9.60 -27.59	93.80 9.60 0.00	87.48 7.98 -7.00	75.12 6.64 0.00
INDIAN POINT___3 23531	60.07 4.55 0.00	55.60 4.12 0.00	49.29 3.61 0.00	49.77 3.64 0.00	48.86 3.62 0.00	53.04 4.06 0.00	60.77 4.97 0.00	62.29 5.51 0.00	80.39 7.45 -2.03	84.59 7.97 0.00	92.87 8.82 0.00	122.84 10.22 -17.14	202.74 10.81 -93.62	219.75 11.27 -105.06	263.86 11.22 -148.78	300.09 12.04 -178.58	299.04 11.47 -182.31	263.00 10.93 -152.68	208.15 10.25 -106.36	170.88 9.59 -74.92	123.64 9.25 -28.70	93.55 9.35 0.00	87.54 7.76 -7.28	74.98 6.51 0.00
IP CORINTH___1 23988	56.96 1.44 0.00	53.54 2.06 0.00	48.11 2.42 0.00	48.57 2.44 0.00	47.64 2.40 0.00	51.52 2.55 0.00	57.65 1.84 0.00	58.83 2.04 0.00	74.27 3.19 -0.16	80.53 3.91 0.00	87.66 3.61 0.00	101.16 4.30 -1.38	108.79 2.95 -7.53	114.76 2.90 -8.45	118.73 2.91 -11.96	126.79 2.96 -14.36	122.26 2.42 -14.57	114.05 2.39 -12.28	102.19 2.11 -8.55	93.95 1.81 -5.76	90.81 2.91 -2.21	87.32 3.12 0.00	75.38 2.32 -0.56	70.73 2.26 0.00
IP___TICONDEROGA 23804	60.01 4.50 0.00	55.80 4.32 0.00	49.61 3.93 0.00	50.19 4.06 0.00	49.22 3.98 0.00	53.38 4.41 0.00	60.71 4.91 0.00	62.24 5.45 0.00	78.67 7.45 -0.31	84.89 8.27 0.00	92.03 7.98 0.00	107.51 9.45 -2.58	119.56 7.18 -14.08	126.24 7.03 -15.80	133.29 7.06 -22.37	143.87 7.55 -26.85	139.64 6.95 -27.43	129.40 7.06 -22.95	114.12 6.59 -15.99	103.42 6.05 -11.00	97.27 7.37 -4.21	92.79 8.59 0.00	80.68 7.11 -1.07	74.71 6.23 0.00
JARVIS____ 23743	55.90 0.39 0.00	51.84 0.36 0.00	46.05 0.37 0.00	46.50 0.37 0.00	45.60 0.36 0.00	49.36 0.39 0.00	56.19 0.39 0.00	57.30 0.51 0.00	71.70 0.78 0.00	77.54 0.92 0.00	85.14 1.09 0.00	96.72 1.24 0.00	99.39 1.08 0.00	104.55 1.14 0.00	104.90 1.04 0.00	110.67 1.20 0.00	106.32 1.05 0.00	100.38 0.99 0.00	92.45 0.92 0.00	87.24 0.86 0.00	86.63 0.94 0.00	85.30 1.09 0.00	73.37 0.87 0.00	69.09 0.62 0.00
JENNISON___1 23625	56.62 1.11 0.00	52.46 0.98 0.00	46.51 0.82 0.00	46.87 0.74 0.00	46.01 0.77 0.00	49.71 0.73 0.00	56.86 1.06 0.00	58.83 2.04 0.00	74.33 3.19 -0.22	80.53 3.91 0.00	90.01 5.97 0.00	104.12 6.78 -1.86	115.15 6.69 -10.15	122.04 7.24 -11.39	127.05 7.06 -16.13	136.60 7.77 -19.36	132.57 7.16 -20.14	122.60 6.66 -16.55	109.29 6.22 -11.53	100.28 5.79 -8.12	93.94 5.14 -3.11	90.18 5.98 0.00	77.71 4.42 -0.79	70.73 2.26 0.00
JENNISON___2 23626	56.57 1.05 0.00	52.41 0.93 0.00	46.46 0.78 0.00	46.82 0.69 0.00	45.96 0.72 0.00	49.66 0.69 0.00	56.81 1.00 0.00	58.77 1.99 0.00	74.26 3.12 -0.22	80.37 3.75 0.00	89.84 5.80 0.00	103.93 6.59 -1.86	115.05 6.59 -10.15	121.94 7.14 -11.39	126.94 6.96 -16.13	136.38 7.55 -19.36	132.46 7.05 -20.14	122.50 6.56 -16.55	109.20 6.13 -11.53	100.20 5.70 -8.12	93.76 4.97 -3.11	90.10 5.89 0.00	77.57 4.28 -0.79	70.67 2.19 0.00
KEDC PORT_JEFF_GT2 24210	84.43 7.16 -21.75	81.91 6.54 -23.89	79.31 5.71 -27.91	76.59 5.58 -24.88	76.59 5.47 -25.88	78.72 5.97 -23.78	80.12 7.09 -17.23	84.84 7.78 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.38 11.60 -44.74	190.30 12.41 -82.40	275.12 13.37 -163.43	353.97 13.96 -236.59	399.06 13.92 -281.28	498.90 14.56 -374.87	465.57 13.68 -346.62	448.91 13.02 -336.50	352.90 12.08 -249.28	214.31 12.18 -115.76	190.70 11.31 -93.71	188.16 11.45 -92.50	132.94 10.22 -50.21	125.51 8.42 -48.61
KEDC PORT_JEFF_GT3 24211	84.43 7.16 -21.75	81.91 6.54 -23.89	79.31 5.71 -27.91	76.59 5.58 -24.88	76.59 5.47 -25.88	78.72 5.97 -23.78	80.12 7.09 -17.23	84.84 7.78 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.38 11.60 -44.74	190.30 12.41 -82.40	275.12 13.37 -163.43	353.97 13.96 -236.59	399.06 13.92 -281.28	498.90 14.56 -374.87	465.57 13.68 -346.62	448.91 13.02 -336.50	352.90 12.08 -249.28	214.31 12.18 -115.76	190.70 11.31 -93.71	188.16 11.45 -92.50	132.94 10.22 -50.21	125.51 8.42 -48.61
KEDC_GLWD_GT4 24219	83.26 6.00 -21.75	80.78 5.41 -23.89	78.35 4.75 -27.91	75.86 4.84 -24.88	75.87 4.75 -25.88	78.04 5.29 -23.78	79.34 6.31 -17.23	83.87 6.81 -20.27	93.46 8.72 -13.82	113.47 9.27 -27.58	138.95 10.17 -44.74	189.63 11.74 -82.40	274.33 12.58 -163.43	353.14 13.13 -236.59	398.33 13.19 -281.28	498.35 14.01 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.72 11.90 -249.28	213.45 11.32 -115.76	190.19 10.80 -93.71	187.48 10.78 -92.50	131.71 8.99 -50.21	125.30 8.22 -48.61

KEDC_GLWD_GT5 24220	83.26 6.00 -21.75	80.78 5.41 -23.89	78.35 4.75 -27.91	75.86 4.84 -24.88	75.87 4.75 -25.88	78.04 5.29 -23.78	79.34 6.31 -17.23	83.87 6.81 -20.27	93.46 8.72 -13.82	113.47 9.27 -27.58	138.95 10.17 -44.74	189.63 11.74 -82.40	274.33 12.58 -163.43	353.14 13.13 -236.59	398.33 13.19 -281.28	498.35 14.01 -374.87	465.25 13.37 -346.62	448.61 12.72 -336.50	352.72 11.90 -249.28	213.45 11.32 -115.76	190.19 10.80 -93.71	187.48 10.78 -92.50	131.71 8.99 -50.21	125.30 8.22 -48.61
KENSICO____ 23655	60.57 5.05 0.00	56.01 4.53 0.00	49.66 3.97 0.00	50.14 4.01 0.00	49.22 3.98 0.00	53.43 4.46 0.00	61.22 5.41 0.00	62.69 5.91 0.00	80.92 7.94 -2.06	85.20 8.58 0.00	93.54 9.50 0.00	123.84 10.98 -17.38	204.84 11.60 -94.93	222.05 12.10 -106.53	266.87 12.15 -150.86	303.46 12.92 -181.07	303.36 12.32 -185.78	265.93 11.73 -154.81	210.37 10.98 -107.85	172.62 10.28 -75.96	124.72 9.94 -29.10	94.23 10.02 0.00	88.30 8.41 -7.39	75.53 7.05 0.00
KIAC_JFK_GT1 23816	77.82 5.22 -17.09	76.62 4.68 -20.46	76.08 4.11 -26.28	75.48 4.15 -25.20	74.58 4.07 -25.27	76.00 4.60 -22.43	76.58 5.52 -15.25	78.27 6.08 -15.41	89.94 8.08 -10.94	91.37 8.66 -6.09	93.06 9.50 0.48	123.73 11.27 -16.98	124.01 11.60 -14.10	138.65 12.10 -23.13	266.83 12.15 -150.82	303.56 13.03 -181.07	303.53 12.42 -185.85	265.92 11.73 -154.80	210.36 10.98 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.82 10.95 -7.67	98.05 8.92 -16.63	88.96 7.53 -12.96
KIAC_JFK_GT2 23817	77.82 5.22 -17.09	76.62 4.68 -20.46	76.08 4.11 -26.28	75.48 4.15 -25.20	74.58 4.07 -25.27	76.00 4.60 -22.43	76.58 5.52 -15.25	78.27 6.08 -15.41	89.94 8.08 -10.94	91.37 8.66 -6.09	93.06 9.50 0.48	123.73 11.27 -16.98	124.01 11.60 -14.10	138.65 12.10 -23.13	266.83 12.15 -150.82	303.56 13.03 -181.07	303.53 12.42 -185.85	265.92 11.73 -154.80	210.36 10.98 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.82 10.95 -7.67	98.05 8.92 -16.63	88.96 7.53 -12.96
KINTIGH____ 23543	50.68 -4.83 0.00	46.69 -4.79 0.00	41.30 -4.39 0.00	41.47 -4.66 0.00	40.72 -4.52 0.00	43.98 -5.00 0.00	50.17 -5.64 0.00	51.39 -5.39 0.00	65.24 -5.67 0.00	71.18 -5.44 0.00	79.76 -4.29 0.00	90.90 -4.58 0.00	95.07 -3.24 0.00	100.52 -2.90 0.00	101.05 -2.80 0.00	106.51 -2.96 0.00	102.74 -2.53 0.00	96.61 -2.78 0.00	88.61 -2.93 0.00	83.01 -3.37 0.00	81.31 -4.37 0.00	81.85 -2.36 0.00	70.11 -2.39 0.00	63.89 -4.59 0.00
LEDERLE____ 23769	60.90 5.38 0.00	56.27 4.79 0.00	49.89 4.20 0.00	50.42 4.29 0.00	49.45 4.21 0.00	53.72 4.75 0.00	61.55 5.75 0.00	63.20 6.42 0.00	81.43 8.65 -1.86	85.97 9.35 0.00	95.05 11.01 0.00	123.98 12.79 -15.70	197.84 13.76 -85.76	214.14 14.48 -96.25	254.59 14.44 -136.30	288.72 15.65 -163.59	292.86 15.05 -172.55	253.27 14.01 -139.86	201.97 13.00 -97.44	167.18 12.18 -68.63	123.03 11.05 -26.29	95.83 11.62 0.00	88.75 9.57 -6.67	76.08 7.60 0.00
LINDEN COGEN____ 23786	85.88 5.38 -24.98	79.14 4.84 -22.82	76.22 4.25 -26.28	75.62 4.29 -25.20	74.72 4.21 -25.27	76.15 4.75 -22.43	79.15 5.69 -17.66	92.87 6.25 -29.84	100.93 8.44 -21.57	111.92 8.89 -26.42	111.71 9.83 -17.84	112.35 11.36 -5.51	113.58 11.90 -3.37	113.40 12.41 2.42	113.24 12.46 3.08	113.19 13.25 9.53	113.30 12.63 4.60	113.20 11.93 -1.88	113.02 10.98 -10.50	112.57 10.37 -15.83	112.59 10.20 -16.71	102.40 10.53 -7.67	98.12 8.99 -16.63	89.10 7.67 -12.96
LIPA_MISC_IPP 23656	84.20 6.94 -21.75	81.71 6.33 -23.89	79.13 5.53 -27.91	76.50 5.49 -24.88	76.50 5.38 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.78 7.72 -20.27	95.02 10.28 -13.82	115.08 10.88 -27.58	140.72 11.93 -44.74	190.39 12.51 -82.40	275.12 13.37 -163.43	353.97 13.96 -236.59	398.95 13.81 -281.28	498.79 14.45 -374.87	465.46 13.58 -346.62	448.81 12.92 -336.50	352.81 11.99 -249.28	214.22 12.09 -115.76	190.70 11.31 -93.71	188.41 11.70 -92.50	133.45 10.73 -50.21	125.57 8.49 -48.61
LITTLE FALLS___HYD 24013	57.96 2.44 0.00	53.80 2.32 0.00	47.88 2.19 0.00	48.34 2.21 0.00	47.46 2.22 0.00	51.32 2.35 0.00	58.48 2.68 0.00	59.85 3.07 0.00	75.38 4.47 0.00	81.83 5.21 0.00	90.60 6.56 0.00	103.12 7.64 0.00	105.78 7.47 0.00	111.48 8.07 0.00	112.06 8.20 0.00	118.34 8.87 0.00	113.79 8.53 0.00	107.44 8.05 0.00	98.86 7.32 0.00	93.11 6.74 0.00	92.03 6.34 0.00	90.94 6.74 0.00	77.65 5.15 0.00	72.24 3.77 0.00
LONG_LAKE_PHOENIX 24014	54.51 -1.00 0.00	50.60 -0.88 0.00	44.86 -0.82 0.00	45.25 -0.88 0.00	44.38 -0.86 0.00	48.04 -0.93 0.00	54.74 -1.06 0.00	55.88 -0.91 0.00	69.92 -0.99 0.00	76.08 -0.54 0.00	83.88 -0.17 0.00	95.67 0.19 0.00	99.00 0.69 0.00	104.04 0.62 0.00	104.48 0.62 0.00	110.24 0.77 0.00	106.00 0.74 0.00	99.89 0.50 0.00	91.90 0.37 0.00	86.55 0.17 0.00	85.00 -0.69 0.00	84.29 0.08 0.00	72.58 0.07 0.00	67.86 -0.62 0.00
LOVETT___3 23632	59.34 3.83 0.00	54.88 3.40 0.00	48.70 3.02 0.00	49.17 3.04 0.00	48.27 3.03 0.00	52.45 3.48 0.00	60.10 4.30 0.00	61.56 4.77 0.00	79.33 6.52 -1.89	83.51 6.90 0.00	91.61 7.56 0.00	120.21 8.78 -15.94	194.43 9.04 -87.07	210.54 9.41 -97.72	251.48 9.24 -138.38	285.41 9.85 -166.09	286.56 9.47 -171.83	250.43 9.04 -142.00	199.07 8.60 -98.93	164.17 8.12 -69.68	120.26 7.88 -26.69	92.20 8.00 0.00	85.95 6.67 -6.77	74.02 5.55 0.00
LOVETT___4 23642	59.95 4.44 0.00	55.44 3.96 0.00	49.20 3.52 0.00	49.68 3.55 0.00	48.77 3.53 0.00	52.94 3.97 0.00	60.66 4.85 0.00	62.24 5.45 0.00	80.19 7.38 -1.90	84.51 7.89 0.00	92.78 8.74 0.00	121.61 10.12 -16.00	196.23 10.52 -87.40	212.56 11.07 -98.08	253.76 11.01 -138.90	288.01 11.82 -166.71	288.76 11.26 -172.24	252.56 10.63 -142.53	200.90 10.07 -99.30	165.73 9.41 -69.94	121.64 9.17 -26.79	93.38 9.18 0.00	86.99 7.69 -6.80	74.84 6.37 0.00
LOVETT___5 23593	59.95 4.44 0.00	55.44 3.96 0.00	49.20 3.52 0.00	49.68 3.55 0.00	48.77 3.53 0.00	52.94 3.97 0.00	60.66 4.85 0.00	62.24 5.45 0.00	80.19 7.38 -1.90	84.51 7.89 0.00	92.78 8.74 0.00	121.61 10.12 -16.00	196.23 10.52 -87.40	212.56 11.07 -98.08	253.76 11.01 -138.90	288.01 11.82 -166.71	288.76 11.26 -172.24	252.56 10.63 -142.53	200.90 10.07 -99.30	165.73 9.41 -69.94	121.64 9.17 -26.79	93.38 9.18 0.00	86.99 7.69 -6.80	74.84 6.37 0.00
LOWER RAQUET___HYD 24057	53.07 -2.44 0.00	49.99 -1.49 0.00	44.36 -1.32 0.00	44.79 -1.34 0.00	43.88 -1.36 0.00	47.45 -1.52 0.00	53.46 -2.34 0.00	54.46 -2.33 0.00	67.30 -3.62 0.00	71.94 -4.67 0.00	79.00 -5.04 0.00	89.37 -6.11 0.00	91.63 -6.69 0.00	94.94 -8.48 0.00	96.80 -7.06 0.00	99.40 -10.07 0.00	97.79 -7.47 0.00	92.43 -6.96 0.00	85.22 -6.32 0.00	80.76 -5.61 0.00	79.77 -5.91 0.00	77.89 -6.32 0.00	67.79 -4.71 0.00	64.98 -3.49 0.00
LOWER___HUDSON 24059	57.90 2.39 0.00	53.85 2.37 0.00	48.06 2.38 0.00	48.53 2.40 0.00	47.59 2.35 0.00	51.37 2.40 0.00	58.31 2.51 0.00	59.62 2.84 0.00	74.99 3.97 -0.11	81.21 4.60 0.00	88.58 4.54 0.00	101.63 5.25 -0.90	107.84 4.62 -4.91	113.68 4.76 -5.51	116.33 4.67 -7.80	123.76 4.93 -9.37	119.10 4.42 -9.41	111.67 4.27 -8.01	100.96 3.84 -5.58	93.85 3.54 -3.93	91.39 4.20 -1.51	88.67 4.46 0.00	76.44 3.55 -0.38	71.62 3.15 0.00
LWR___OSWEGATCHIE_HYD 23850	53.51 -2.00 0.00	50.65 -0.82 0.00	44.95 -0.73 0.00	45.30 -0.83 0.00	44.43 -0.81 0.00	48.09 -0.88 0.00	54.24 -1.56 0.00	55.48 -1.31 0.00	69.00 -1.91 0.00	74.78 -1.84 0.00	81.77 -2.27 0.00	92.62 -2.86 0.00	93.99 -4.33 0.00	97.11 -6.31 0.00	98.46 -5.40 0.00	101.92 -7.55 0.00	99.16 -6.11 0.00	93.72 -5.67 0.00	86.68 -4.85 0.00	82.57 -3.80 0.00	82.00 -3.68 0.00	80.75 -3.45 0.00	70.04 -2.47 0.00	66.01 -2.47 0.00

MAPLE_RIDGE_WT_1 323574	55.18 -0.33 0.00	51.22 -0.26 0.00	45.46 -0.23 0.00	45.90 -0.23 0.00	45.01 -0.23 0.00	48.73 -0.24 0.00	55.47 -0.33 0.00	56.50 -0.28 0.00	70.49 -0.43 0.00	76.08 -0.54 0.00	83.54 -0.50 0.00	94.91 -0.57 0.00	97.62 -0.69 0.00	102.69 -0.72 0.00	103.23 -0.62 0.00	108.70 -0.77 0.00	104.53 -0.74 0.00	98.79 -0.60 0.00	90.89 -0.64 0.00	85.86 -0.52 0.00	85.08 -0.60 0.00	83.53 -0.67 0.00	71.92 -0.58 0.00	68.00 -0.48 0.00
MG INDUSTRY___DRP 24185	57.57 2.05 0.00	53.33 1.85 0.00	47.37 1.69 0.00	47.88 1.75 0.00	46.96 1.72 0.00	50.83 1.86 0.00	57.87 2.06 0.00	59.00 2.21 0.00	73.97 3.05 0.00	80.07 3.45 0.00	87.74 3.70 0.00	99.78 4.30 0.00	102.54 4.23 0.00	107.76 4.34 0.00	108.12 4.26 0.00	114.07 4.60 0.00	109.22 4.21 0.25	103.46 4.07 0.00	95.38 3.84 0.00	89.92 3.54 0.00	89.20 3.51 0.00	87.99 3.79 0.00	75.62 3.12 0.00	70.94 2.47 0.00
MID___OSWEGATCHIE_HYD 23849	53.51 -2.00 0.00	50.65 -0.82 0.00	44.95 -0.73 0.00	45.30 -0.83 0.00	44.43 -0.81 0.00	48.09 -0.88 0.00	54.24 -1.56 0.00	55.48 -1.31 0.00	69.00 -1.91 0.00	74.78 -1.84 0.00	81.77 -2.27 0.00	92.62 -2.86 0.00	93.99 -4.33 0.00	97.11 -6.31 0.00	98.46 -5.40 0.00	101.92 -7.55 0.00	99.16 -6.11 0.00	93.72 -5.67 0.00	86.68 -4.85 0.00	82.57 -3.80 0.00	82.00 -3.68 0.00	80.75 -3.45 0.00	70.04 -2.47 0.00	66.01 -2.47 0.00
MID___RAQUETTE_HYD 23851	53.07 -2.44 0.00	49.99 -1.49 0.00	44.36 -1.32 0.00	44.79 -1.34 0.00	43.88 -1.36 0.00	47.45 -1.52 0.00	53.46 -2.34 0.00	54.46 -2.33 0.00	67.30 -3.62 0.00	71.94 -4.67 0.00	79.00 -5.04 0.00	89.37 -6.11 0.00	91.63 -6.69 0.00	94.94 -8.48 0.00	96.80 -7.06 0.00	99.40 -10.07 0.00	97.79 -7.47 0.00	92.43 -6.96 0.00	85.22 -6.32 0.00	80.76 -5.61 0.00	79.77 -5.91 0.00	77.89 -6.32 0.00	67.79 -4.71 0.00	64.98 -3.49 0.00
MILLIKEN___1 23584	51.13 -4.39 0.00	47.15 -4.32 0.00	41.80 -3.88 0.00	42.02 -4.11 0.00	41.26 -3.98 0.00	44.71 -4.26 0.00	51.23 -4.58 0.00	53.04 -3.75 0.00	66.95 -3.97 0.00	72.94 -3.68 0.00	81.61 -2.44 0.00	92.81 -2.67 0.00	96.05 -2.26 0.00	101.55 -1.86 0.00	101.99 -1.87 0.00	107.72 -1.75 0.00	103.47 -1.79 0.00	97.30 -2.09 0.00	89.52 -2.01 0.00	84.30 -2.07 0.00	82.34 -3.34 0.00	81.93 -2.27 0.00	69.82 -2.68 0.00	64.09 -4.38 0.00
MILLIKEN___2 23585	51.13 -4.39 0.00	47.15 -4.32 0.00	41.80 -3.88 0.00	42.02 -4.11 0.00	41.26 -3.98 0.00	44.71 -4.26 0.00	51.23 -4.58 0.00	53.04 -3.75 0.00	66.95 -3.97 0.00	72.94 -3.68 0.00	81.61 -2.44 0.00	92.81 -2.67 0.00	96.05 -2.26 0.00	101.55 -1.86 0.00	101.99 -1.87 0.00	107.72 -1.75 0.00	103.47 -1.79 0.00	97.30 -2.09 0.00	89.52 -2.01 0.00	84.30 -2.07 0.00	82.34 -3.34 0.00	81.93 -2.27 0.00	69.82 -2.68 0.00	64.09 -4.38 0.00
MILLIKEN___DIESEL 23629	51.13 -4.39 0.00	47.15 -4.32 0.00	41.80 -3.88 0.00	42.02 -4.11 0.00	41.26 -3.98 0.00	44.71 -4.26 0.00	51.23 -4.58 0.00	53.04 -3.75 0.00	66.95 -3.97 0.00	72.94 -3.68 0.00	81.61 -2.44 0.00	92.81 -2.67 0.00	96.05 -2.26 0.00	101.55 -1.86 0.00	101.99 -1.87 0.00	107.72 -1.75 0.00	103.47 -1.79 0.00	97.30 -2.09 0.00	89.52 -2.01 0.00	84.30 -2.07 0.00	82.34 -3.34 0.00	81.93 -2.27 0.00	69.82 -2.68 0.00	64.09 -4.38 0.00
MODEL_CITY_ENERGY 24167	50.96 -4.55 0.00	46.85 -4.63 0.00	41.44 -4.25 0.00	41.47 -4.66 0.00	40.76 -4.48 0.00	43.98 -5.00 0.00	50.17 -5.64 0.00	51.45 -5.34 0.00	65.53 -5.39 0.00	71.64 -4.98 0.00	80.68 -3.36 0.00	92.05 -3.44 0.00	96.74 -1.57 0.00	102.17 -1.24 0.00	102.92 -0.93 0.00	108.38 -1.09 0.00	104.74 -0.53 0.00	98.20 -1.19 0.00	90.07 -1.46 0.00	84.30 -2.07 0.00	82.34 -3.34 0.00	83.19 -1.01 0.00	71.27 -1.23 0.00	64.30 -4.18 0.00
MODERN_LFGE___ 323580	50.96 -4.55 0.00	46.85 -4.63 0.00	41.44 -4.25 0.00	41.47 -4.66 0.00	40.76 -4.48 0.00	43.98 -5.00 0.00	50.17 -5.64 0.00	51.45 -5.34 0.00	65.53 -5.39 0.00	71.64 -4.98 0.00	80.68 -3.36 0.00	92.05 -3.44 0.00	96.74 -1.57 0.00	102.17 -1.24 0.00	102.92 -0.93 0.00	108.38 -1.09 0.00	104.74 -0.53 0.00	98.20 -1.19 0.00	90.07 -1.46 0.00	84.30 -2.07 0.00	82.34 -3.34 0.00	83.19 -1.01 0.00	71.27 -1.23 0.00	64.30 -4.18 0.00
MOHAWK_PAPER___DRP 24187	58.12 2.61 0.00	53.90 2.42 0.00	47.88 2.19 0.00	48.39 2.26 0.00	47.46 2.22 0.00	51.32 2.35 0.00	58.48 2.68 0.00	59.74 2.95 0.00	75.03 4.11 0.00	81.37 4.75 0.00	89.09 5.04 0.00	101.21 5.73 0.00	103.82 5.51 0.00	109.10 5.69 0.00	109.57 5.71 0.00	115.49 6.02 0.00	110.49 5.47 0.25	104.66 5.27 0.00	96.30 4.76 0.00	90.69 4.32 0.00	90.40 4.71 0.00	89.09 4.88 0.00	76.42 3.92 0.00	71.83 3.36 0.00
MONGAUP___HYD 23641	60.95 5.44 0.00	56.32 4.84 0.00	49.98 4.29 0.00	50.46 4.34 0.00	49.49 4.25 0.00	53.67 4.70 0.00	61.38 5.58 0.00	63.09 6.30 0.00	81.02 8.51 -1.59	86.04 9.42 0.00	95.47 11.43 -13.43	122.37 13.46 -73.32	186.58 14.94 -82.29	201.52 15.82 -116.53	235.76 15.37 -139.86	267.07 17.73 -148.55	270.86 17.05 -119.58	234.17 15.21 -83.31	188.85 14.00 -58.68	158.09 13.04 -22.48	119.30 11.14 0.00	96.41 12.21 0.00	88.29 10.08 -5.71	76.28 7.81 0.00
MONTAUK___DIESEL 23721	86.54 9.27 -21.75	83.71 8.34 -23.89	80.77 7.17 -27.91	78.07 7.06 -24.88	78.04 6.92 -25.88	80.39 7.64 -23.78	82.19 9.15 -17.23	87.51 10.45 -20.27	98.85 14.11 -13.82	119.44 15.25 -27.58	147.02 18.24 -44.74	195.26 17.38 -82.40	278.66 16.91 -163.43	357.69 17.68 -236.59	402.69 17.55 -281.28	502.62 18.28 -374.87	468.94 17.05 -346.62	452.09 16.20 -336.50	355.83 15.01 -249.28	218.80 16.67 -115.76	194.13 14.74 -93.71	192.62 15.91 -92.50	138.81 16.10 -50.21	128.86 11.78 -48.61
N SALMON___HYD 24042	53.57 -1.94 0.00	50.04 -1.44 0.00	44.41 -1.28 0.00	44.84 -1.29 0.00	43.93 -1.31 0.00	47.55 -1.42 0.00	53.96 -1.84 0.00	54.91 -1.87 0.00	68.08 -2.84 0.00	73.25 -3.37 0.00	80.09 -3.95 0.00	90.99 -4.49 0.00	93.50 -4.82 0.00	97.93 -5.48 0.00	99.08 -4.78 0.00	103.45 -6.02 0.00	100.21 -5.05 0.00	94.72 -4.67 0.00	87.23 -4.30 0.00	82.57 -3.80 0.00	81.57 -4.11 0.00	79.32 -4.88 0.00	68.51 -3.99 0.00	65.46 -3.01 0.00
N.E._GEN_SANDY PD 24062	57.72 3.28 1.07	54.46 2.99 0.00	48.43 2.74 0.00	48.94 2.81 0.00	48.00 2.76 0.00	48.26 2.99 3.70	51.77 3.46 7.50	71.84 3.86 -11.19	76.96 5.25 -0.80	82.36 5.75 0.00	89.84 5.80 0.00	114.26 6.68 -12.09	135.69 6.10 -31.28	150.76 6.20 -41.14	168.35 6.23 -58.26	186.08 6.68 -69.93	183.31 6.21 -71.84	165.24 6.06 -59.79	138.86 5.68 -41.65	120.72 5.27 -29.08	102.56 5.74 -11.14	90.96 6.15 -0.61	82.79 5.15 -5.14	70.00 4.45 2.93
NARROWS_GT1_1 24228	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT1_2 24229	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26

NARROWS_GT1_3 24230	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT1_4 24231	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT1_5 24232	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT1_6 24233	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT1_7 24234	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT1_8 24235	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_1 24236	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_2 24237	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_3 24238	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_4 24239	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_5 24240	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_6 24241	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_7 24242	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NARROWS_GT2_8 24243	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26
NEG CAPITAL___MECHNVIL 23645	58.07 2.55 0.00	54.05 2.57 0.00	48.24 2.56 0.00	48.71 2.58 0.00	47.77 2.53 0.00	51.62 2.64 0.00	58.48 2.68 0.00	59.80 3.01 0.00	75.36 4.33 -0.12	81.67 5.06 0.00	89.17 5.13 0.00	102.52 6.02 -1.02	109.19 5.31 -5.56	115.14 5.48 -6.24	118.10 5.40 -8.84	125.78 5.69 -10.61	121.02 5.05 -10.70	113.33 4.87 -9.08	102.25 4.39 -6.32	94.80 3.97 -4.45	92.02 4.63 -1.71	89.09 4.88 0.00	76.78 3.84 -0.43	71.90 3.42 0.00
NEG CENTRAL_HIGH_ACRES 23767	52.63 -2.89 0.00	48.60 -2.88 0.00	43.03 -2.65 0.00	43.31 -2.81 0.00	42.48 -2.76 0.00	45.99 -2.99 0.00	52.51 -3.29 0.00	53.78 -3.01 0.00	67.94 -2.98 0.00	74.01 -2.61 0.00	82.45 -1.60 0.00	93.95 -1.53 0.00	97.82 -0.49 0.00	103.31 -0.10 0.00	103.86 0.00 0.00	109.47 0.00 0.00	105.47 0.21 0.00	99.19 -0.20 0.00	91.08 -0.46 0.00	85.42 -0.95 0.00	83.89 -1.80 0.00	83.62 -0.59 0.00	71.63 -0.87 0.00	66.15 -2.33 0.00

NEG CENTRAL___DRP 24199	53.74 -1.78 0.00	49.63 -1.85 0.00	44.04 -1.64 0.00	44.28 -1.85 0.00	43.48 -1.76 0.00	46.96 -2.01 0.00	53.68 -2.12 0.00	55.08 -1.70 0.00	69.43 -1.49 0.00	75.47 -1.15 0.00	84.04 0.00 0.00	95.77 0.29 0.00	99.89 1.57 0.00	105.38 1.96 0.00	105.94 2.08 0.00	111.88 2.41 0.00	107.58 2.32 0.00	101.18 1.79 0.00	93.18 1.65 0.00	87.50 1.12 0.00	85.43 -0.26 0.00	85.13 0.93 0.00	72.87 0.36 0.00	67.24 -1.23 0.00
NEG CENTRAL___INDECK 23768	52.85 -2.66 0.00	48.70 -2.78 0.00	43.08 -2.60 0.00	43.27 -2.86 0.00	42.48 -2.76 0.00	45.89 -3.09 0.00	52.62 -3.18 0.00	54.34 -2.44 0.00	66.73 -4.18 0.00	72.33 -4.29 0.00	80.09 -3.95 0.00	91.38 -4.11 0.00	95.95 -2.36 0.00	101.45 -1.96 0.00	101.99 -1.87 0.00	107.61 -1.86 0.00	103.68 -1.58 0.00	97.40 -1.99 0.00	89.43 -2.11 0.00	83.61 -2.76 0.00	82.69 -3.00 0.00	81.51 -2.69 0.00	69.38 -3.12 0.00	64.71 -3.77 0.00
NEG CENTRAL___SENECA 23627	53.46 -2.05 0.00	49.32 -2.16 0.00	43.77 -1.92 0.00	44.01 -2.12 0.00	43.20 -2.04 0.00	46.67 -2.30 0.00	53.35 -2.46 0.00	54.97 -1.82 0.00	69.36 -1.56 0.00	75.55 -1.07 0.00	84.55 0.50 0.00	96.44 0.95 0.00	100.97 2.65 0.00	106.62 3.21 0.00	107.18 3.32 0.00	113.19 3.72 0.00	108.95 3.68 0.00	102.37 2.98 0.00	94.28 2.75 0.00	88.45 2.07 0.00	86.03 0.34 0.00	85.89 1.68 0.00	73.30 0.80 0.00	67.17 -1.30 0.00
NEG CENTRAL___STATE_STREET 24147	53.46 -2.05 0.00	49.32 -2.16 0.00	43.72 -1.96 0.00	43.96 -2.17 0.00	43.16 -2.08 0.00	46.72 -2.25 0.00	53.46 -2.34 0.00	54.97 -1.82 0.00	69.21 -1.70 0.00	75.24 -1.38 0.00	83.96 -0.08 0.00	95.58 0.10 0.00	99.20 0.88 0.00	104.86 1.45 0.00	105.31 1.45 0.00	111.22 1.75 0.00	106.95 1.68 0.00	100.58 1.19 0.00	92.54 1.01 0.00	87.07 0.69 0.00	85.08 -0.60 0.00	84.71 0.51 0.00	72.50 0.00 0.00	66.90 -1.57 0.00
NEG MILLWOOD___DRP 24198	60.84 5.33 0.00	56.27 4.79 0.00	49.84 4.16 0.00	50.37 4.24 0.00	49.36 4.12 0.00	53.62 4.65 0.00	61.44 5.64 0.00	62.97 6.19 0.00	81.05 8.30 -1.84	85.58 8.96 0.00	94.13 10.09 0.00	122.75 11.74 -15.52	197.64 14.55 -84.78	213.55 15.00 -95.14	253.76 15.16 -134.74	287.28 16.09 -161.72	287.15 15.37 -166.52	252.06 14.41 -138.26	201.41 13.55 -96.32	166.74 12.78 -67.58	122.71 11.14 -25.89	95.24 11.03 0.00	88.28 9.21 -6.57	76.08 7.60 0.00
NEG NORTH_FLCN_SEA 23793	53.13 -2.39 0.00	49.37 -2.11 0.00	43.81 -1.87 0.00	44.24 -1.89 0.00	43.34 -1.90 0.00	46.96 -2.01 0.00	53.46 -2.34 0.00	54.40 -2.38 0.00	67.80 -3.12 0.00	73.02 -3.60 0.00	79.59 -4.45 0.00	90.61 -4.87 0.00	93.20 -5.11 0.00	98.04 -5.38 0.00	98.98 -4.88 0.00	103.89 -5.58 0.00	100.21 -5.05 0.00	94.62 -4.77 0.00	87.14 -4.39 0.00	82.40 -3.97 0.00	81.31 -4.37 0.00	79.15 -5.05 0.00	68.15 -4.35 0.00	64.91 -3.56 0.00
NEG NORTH_KES_CHATEGAY 23792	53.63 -1.89 0.00	49.83 -1.65 0.00	44.27 -1.42 0.00	44.65 -1.48 0.00	43.75 -1.49 0.00	47.41 -1.57 0.00	53.96 -1.84 0.00	54.85 -1.93 0.00	68.15 -2.77 0.00	73.32 -3.29 0.00	80.09 -3.95 0.00	91.09 -4.39 0.00	93.69 -4.62 0.00	98.45 -4.96 0.00	99.29 -4.57 0.00	104.22 -5.25 0.00	100.53 -4.74 0.00	95.02 -4.37 0.00	87.51 -4.03 0.00	82.75 -3.63 0.00	81.83 -3.86 0.00	79.49 -4.72 0.00	68.51 -3.99 0.00	65.46 -3.01 0.00
NEG NORTH___ALICE_FALLS 23915	53.46 -2.05 0.00	49.73 -1.75 0.00	44.13 -1.55 0.00	44.56 -1.57 0.00	43.61 -1.63 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.80 -1.99 0.00	68.29 -2.62 0.00	73.55 -3.06 0.00	80.26 -3.78 0.00	91.38 -4.11 0.00	94.18 -4.13 0.00	99.07 -4.34 0.00	100.02 -3.84 0.00	104.98 -4.49 0.00	101.26 -4.00 0.00	95.71 -3.68 0.00	88.15 -3.39 0.00	83.18 -3.20 0.00	82.00 -3.68 0.00	79.83 -4.38 0.00	68.66 -3.84 0.00	65.39 -3.08 0.00
NEG NORTH___LWR_SARANAC 23913	53.46 -2.05 0.00	49.73 -1.75 0.00	44.13 -1.55 0.00	44.56 -1.57 0.00	43.61 -1.63 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.80 -1.99 0.00	68.29 -2.62 0.00	73.55 -3.06 0.00	80.26 -3.78 0.00	91.38 -4.11 0.00	94.18 -4.13 0.00	99.07 -4.34 0.00	100.02 -3.84 0.00	104.98 -4.49 0.00	101.26 -4.00 0.00	95.71 -3.68 0.00	88.15 -3.39 0.00	83.18 -3.20 0.00	82.00 -3.68 0.00	79.83 -4.38 0.00	68.66 -3.84 0.00	65.39 -3.08 0.00
NEG NORTH___PLATTSBURG 23628	53.46 -2.05 0.00	49.73 -1.75 0.00	44.13 -1.55 0.00	44.56 -1.57 0.00	43.61 -1.63 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.80 -1.99 0.00	68.29 -2.62 0.00	73.55 -3.06 0.00	80.26 -3.78 0.00	91.38 -4.11 0.00	94.18 -4.13 0.00	99.07 -4.34 0.00	100.02 -3.84 0.00	104.98 -4.49 0.00	101.26 -4.00 0.00	95.71 -3.68 0.00	88.15 -3.39 0.00	83.18 -3.20 0.00	82.00 -3.68 0.00	79.83 -4.38 0.00	68.66 -3.84 0.00	65.39 -3.08 0.00
NEG WEST_LEA_LOCKPORT 23791	50.79 -4.72 0.00	46.69 -4.79 0.00	41.25 -4.43 0.00	41.33 -4.80 0.00	40.63 -4.61 0.00	43.83 -5.14 0.00	50.06 -5.75 0.00	51.22 -5.56 0.00	65.24 -5.67 0.00	71.25 -5.36 0.00	80.35 -3.70 0.00	91.57 -3.91 0.00	96.25 -2.06 0.00	101.66 -1.76 0.00	102.40 -1.45 0.00	107.83 -1.64 0.00	104.21 -1.05 0.00	97.70 -1.69 0.00	89.61 -1.92 0.00	83.96 -2.42 0.00	81.91 -3.77 0.00	82.77 -1.43 0.00	70.91 -1.60 0.00	63.96 -4.52 0.00
NEG WEST___LANCASTR 23811	51.02 -4.50 0.00	46.90 -4.58 0.00	41.53 -4.16 0.00	41.52 -4.61 0.00	40.90 -4.34 0.00	43.78 -5.19 0.00	50.28 -5.52 0.00	52.02 -4.77 0.00	66.24 -4.68 0.00	72.17 -4.44 0.00	81.69 -2.35 0.00	93.48 -2.01 0.00	99.39 1.08 0.00	104.97 1.55 0.00	105.73 1.87 0.00	111.66 2.19 0.00	107.79 2.53 0.00	100.98 1.59 0.00	93.18 1.65 0.00	86.98 0.60 0.00	83.89 -1.80 0.00	84.54 0.34 0.00	71.92 -0.58 0.00	64.78 -3.70 0.00
NEG_PENN_ALLEGHNY 23528	55.24 -0.28 0.00	51.07 -0.41 0.00	45.27 -0.41 0.00	45.57 -0.55 0.00	44.83 -0.41 0.00	48.29 -0.69 0.00	55.36 -0.45 0.00	56.73 -0.06 0.00	71.50 0.50 -0.09	77.38 0.77 0.00	85.89 1.85 0.00	98.49 2.29 -0.72	106.27 4.03 -3.93	112.27 4.45 -4.41	114.46 4.36 -6.24	121.78 4.82 -7.49	117.74 4.74 -7.74	109.97 4.17 -6.41	100.12 4.12 -4.46	93.06 3.54 -3.14	89.20 2.31 -1.20	87.15 2.95 0.00	74.77 1.96 -0.31	69.09 0.62 0.00
NEG___GEN_MONROE 24207	53.18 -2.33 0.00	49.06 -2.42 0.00	43.40 -2.28 0.00	43.59 -2.54 0.00	42.80 -2.44 0.00	46.33 -2.64 0.00	52.96 -2.85 0.00	54.34 -2.44 0.00	69.00 -1.91 0.00	75.32 -1.30 0.00	84.63 0.59 0.00	96.63 1.15 0.00	101.07 2.75 0.00	106.83 3.41 0.00	107.49 3.64 0.00	113.30 3.83 0.00	109.16 3.89 0.00	102.57 3.18 0.00	94.10 2.56 0.00	88.02 1.64 0.00	85.86 0.17 0.00	86.14 1.94 0.00	73.59 1.09 0.00	67.17 -1.30 0.00
NEPA___ENERGY 23901	50.30 -5.22 0.00	46.28 -5.20 0.00	41.02 -4.66 0.00	40.96 -5.17 0.00	40.44 -4.80 0.00	42.95 -6.02 0.00	49.55 -6.25 0.00	51.50 -5.28 0.00	65.67 -5.25 0.00	71.25 -5.36 0.00	80.43 -3.61 0.00	92.05 -3.44 0.00	98.80 0.49 0.00	104.14 0.72 0.00	104.90 1.04 0.00	111.11 1.64 0.00	107.16 1.89 0.00	100.38 0.99 0.00	93.37 1.83 0.00	87.07 0.69 0.00	83.46 -2.23 0.00	83.53 -0.67 0.00	70.83 -1.67 0.00	64.09 -4.38 0.00
NEVERSINK___HYD 23608	59.62 4.11 0.00	55.19 3.71 0.00	48.93 3.24 0.00	49.45 3.32 0.00	48.50 3.26 0.00	52.55 3.57 0.00	60.04 4.24 0.00	61.61 4.83 0.00	78.46 6.52 -1.02	83.82 7.20 0.00	93.20 9.16 0.00	114.71 10.60 -8.63	155.18 9.73 -47.14	166.66 10.34 -52.90	188.74 9.97 -74.91	210.88 11.49 -89.91	209.56 11.05 -93.24	186.10 9.84 -76.87	154.15 9.06 -53.55	134.55 10.19 -37.98	108.80 8.57 -14.55	93.97 9.77 0.00	84.24 8.05 -3.69	74.36 5.89 0.00

NEWTON___FALLS_HYD 23847	53.51 -2.00 0.00	50.65 -0.82 0.00	44.95 -0.73 0.00	45.30 -0.83 0.00	44.43 -0.81 0.00	48.09 -0.88 0.00	54.24 -1.56 0.00	55.48 -1.31 0.00	69.00 -1.91 0.00	74.78 -1.84 0.00	81.77 -2.27 0.00	92.62 -2.86 0.00	93.99 -4.33 0.00	97.11 -6.31 0.00	98.46 -5.40 0.00	101.92 -7.55 0.00	99.16 -6.11 0.00	93.72 -5.67 0.00	86.68 -4.85 0.00	82.57 -3.80 0.00	82.00 -3.68 0.00	80.75 -3.45 0.00	70.04 -2.47 0.00	66.01 -2.47 0.00
NIAGARA____ 23760	50.74 -4.77 0.00	46.69 -4.79 0.00	41.30 -4.39 0.00	41.38 -4.75 0.00	40.63 -4.61 0.00	43.83 -5.14 0.00	50.00 -5.80 0.00	51.22 -5.56 0.00	65.24 -5.67 0.00	71.25 -5.36 0.00	80.18 -3.87 0.00	91.47 -4.01 0.00	95.95 -2.36 0.00	101.45 -1.96 0.00	102.09 -1.77 0.00	107.50 -1.97 0.00	103.89 -1.37 0.00	97.50 -1.89 0.00	89.52 -2.01 0.00	83.70 -2.68 0.00	81.91 -3.77 0.00	82.77 -1.43 0.00	70.98 -1.52 0.00	64.09 -4.38 0.00
NINE_MILE_1 23575	53.74 -1.78 0.00	49.73 -1.75 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.66 -1.58 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.74 -2.04 0.00	68.43 -2.48 0.00	74.09 -2.53 0.00	81.61 -2.44 0.00	92.71 -2.77 0.00	95.76 -2.56 0.00	100.83 -2.59 0.00	101.26 -2.60 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.16 -2.38 0.00	83.96 -2.42 0.00	83.11 -2.57 0.00	82.02 -2.19 0.00	70.69 -1.81 0.00	66.69 -1.78 0.00
NINE_MILE_2 23744	53.74 -1.78 0.00	49.73 -1.75 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.66 -1.58 0.00	47.26 -1.71 0.00	53.85 -1.95 0.00	54.74 -2.04 0.00	68.43 -2.48 0.00	74.09 -2.53 0.00	81.61 -2.44 0.00	92.71 -2.77 0.00	95.76 -2.56 0.00	100.83 -2.59 0.00	101.26 -2.60 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.16 -2.38 0.00	83.96 -2.42 0.00	83.11 -2.57 0.00	82.02 -2.19 0.00	70.69 -1.81 0.00	66.69 -1.78 0.00
NM_CAPITAL___DRP 24208	57.62 2.11 0.00	53.43 1.96 0.00	47.51 1.83 0.00	48.02 1.89 0.00	47.10 1.85 0.00	50.93 1.96 0.00	58.04 2.23 0.00	59.23 2.44 0.00	74.32 3.40 0.00	80.60 3.98 0.00	88.08 4.03 0.00	100.07 4.58 0.00	102.54 4.23 0.00	107.76 4.34 0.00	108.12 4.26 0.00	113.96 4.49 0.00	109.10 4.11 0.26	103.36 3.98 0.00	95.11 3.57 0.00	89.74 3.37 0.00	89.54 3.86 0.00	88.25 4.04 0.00	75.69 3.19 0.00	71.21 2.74 0.00
NM_CENTRAL___DRP 24181	54.51 -1.00 0.00	50.40 -1.08 0.00	44.73 -0.96 0.00	45.07 -1.06 0.00	44.20 -1.04 0.00	47.85 -1.13 0.00	54.63 -1.17 0.00	55.76 -1.02 0.00	69.85 -1.06 0.00	75.55 -1.07 0.00	83.37 -0.67 0.00	94.81 -0.67 0.00	98.12 -0.20 0.00	103.42 0.00 0.00	103.86 0.00 0.00	109.58 0.11 0.00	105.26 0.00 0.00	99.19 -0.20 0.00	91.26 -0.27 0.00	85.94 -0.43 0.00	84.83 -0.86 0.00	83.78 -0.42 0.00	72.07 -0.44 0.00	67.58 -0.89 0.00
NM_FRONTIER___DRP 24179	51.13 -4.39 0.00	47.05 -4.43 0.00	41.57 -4.11 0.00	41.65 -4.47 0.00	40.90 -4.34 0.00	44.12 -4.85 0.00	50.39 -5.41 0.00	51.73 -5.05 0.00	65.88 -5.04 0.00	71.94 -4.67 0.00	81.10 -2.94 0.00	92.52 -2.96 0.00	97.13 -1.18 0.00	102.69 -0.72 0.00	103.44 -0.42 0.00	108.92 -0.55 0.00	105.26 0.00 0.00	98.69 -0.70 0.00	90.44 -1.10 0.00	84.65 -1.73 0.00	82.69 -3.00 0.00	83.62 -0.59 0.00	71.70 -0.80 0.00	64.64 -3.83 0.00
NM_ST_REGIS___HYD 24053	53.24 -2.28 0.00	50.04 -1.44 0.00	44.41 -1.28 0.00	44.84 -1.29 0.00	43.88 -1.36 0.00	47.50 -1.47 0.00	53.63 -2.18 0.00	54.57 -2.21 0.00	67.51 -3.40 0.00	72.33 -4.29 0.00	79.34 -4.71 0.00	89.85 -5.63 0.00	92.12 -6.19 0.00	95.76 -7.65 0.00	97.42 -6.44 0.00	100.49 -8.98 0.00	98.42 -6.84 0.00	93.03 -6.36 0.00	85.77 -5.77 0.00	81.28 -5.10 0.00	80.29 -5.40 0.00	78.23 -5.98 0.00	68.01 -4.50 0.00	65.12 -3.36 0.00
NORTHPORT___1 23551	83.37 6.11 -21.75	81.14 5.77 -23.89	78.85 5.25 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.43 5.68 -23.78	79.73 6.70 -17.23	83.82 6.76 -20.27	93.60 8.86 -13.82	111.46 9.12 -25.72	137.60 9.75 -43.81	124.47 10.98 -18.01	127.03 11.80 -16.92	343.73 12.41 -227.90	388.71 12.26 -272.59	397.31 13.03 -274.81	399.09 12.32 -281.51	399.15 11.73 -288.03	343.38 10.89 -240.95	205.18 10.71 -108.09	182.21 10.11 -86.42	128.23 10.10 -33.92	122.97 8.70 -41.77	124.41 7.33 -48.61
NORTHPORT___2 23552	83.37 6.11 -21.75	81.14 5.77 -23.89	78.85 5.25 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.43 5.68 -23.78	79.73 6.70 -17.23	83.82 6.76 -20.27	93.60 8.86 -13.82	111.46 9.12 -25.72	137.60 9.75 -43.81	124.47 10.98 -18.01	127.03 11.80 -16.92	343.73 12.41 -227.90	388.71 12.26 -272.59	397.31 13.03 -274.81	399.09 12.32 -281.51	399.15 11.73 -288.03	343.38 10.89 -240.95	205.18 10.71 -108.09	182.21 10.11 -86.42	128.23 10.10 -33.92	122.97 8.70 -41.77	124.41 7.33 -48.61
NORTHPORT___3 23553	82.42 5.16 -21.74	80.05 4.68 -23.89	77.89 4.29 -27.91	75.35 4.34 -24.88	75.37 4.25 -25.88	77.45 4.70 -23.78	78.67 5.64 -17.23	83.07 6.02 -20.27	92.88 8.16 -13.81	111.06 8.73 -25.71	137.18 9.33 -43.81	124.50 10.79 -18.23	127.43 11.70 -17.42	343.54 12.20 -227.92	388.63 12.15 -272.62	397.54 12.92 -275.15	399.31 12.32 -281.73	399.31 11.73 -288.19	343.49 10.98 -240.97	205.02 10.54 -108.11	181.97 9.85 -86.43	127.85 9.94 -33.71	122.57 8.34 -41.73	123.85 6.78 -48.60
NORTHPORT___4 23650	82.42 5.16 -21.74	80.05 4.68 -23.89	77.89 4.29 -27.91	75.35 4.34 -24.88	75.37 4.25 -25.88	77.45 4.70 -23.78	78.67 5.64 -17.23	83.07 6.02 -20.27	92.88 8.16 -13.81	111.06 8.73 -25.71	137.18 9.33 -43.81	124.50 10.79 -18.23	127.43 11.70 -17.42	343.54 12.20 -227.92	388.63 12.15 -272.62	397.54 12.92 -275.15	399.31 12.32 -281.73	399.31 11.73 -288.19	343.49 10.98 -240.97	205.02 10.54 -108.11	181.97 9.85 -86.43	127.85 9.94 -33.71	122.57 8.34 -41.73	123.85 6.78 -48.60
NORTHPORT___IC 23718	83.37 6.11 -21.75	81.14 5.77 -23.89	78.85 5.25 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.43 5.68 -23.78	79.73 6.70 -17.23	83.82 6.76 -20.27	93.60 8.86 -13.82	111.46 9.12 -25.72	137.60 9.75 -43.81	124.47 10.98 -18.01	127.03 11.80 -16.92	343.73 12.41 -227.90	388.71 12.26 -272.59	397.31 13.03 -274.81	399.09 12.32 -281.51	399.15 11.73 -288.03	343.38 10.89 -240.95	205.18 10.71 -108.09	182.21 10.11 -86.42	128.23 10.10 -33.92	122.97 8.70 -41.77	124.41 7.33 -48.61
NPX_GEN_CSC 323557	82.91 6.72 -20.68	81.50 6.13 -23.89	78.94 5.35 -27.91	76.32 5.30 -24.88	76.32 5.20 -25.88	74.73 5.68 -20.08	72.35 6.81 -9.73	95.75 7.50 -31.47	94.74 10.00 -13.82	114.77 10.57 -27.58	140.38 11.60 -44.74	189.63 11.74 -82.40	274.13 12.39 -163.43	352.93 12.93 -236.59	398.02 12.88 -281.28	497.80 13.46 -374.87	464.51 12.63 -346.62	447.91 12.03 -336.50	351.99 11.17 -249.28	213.45 11.32 -115.76	189.93 10.54 -93.71	188.35 11.03 -93.11	135.48 10.44 -52.53	122.37 8.22 -45.68
NSINS_S_GLNS_FALLS 23858	57.35 1.83 0.00	53.74 2.27 0.00	48.20 2.51 0.00	48.71 2.58 0.00	47.73 2.49 0.00	51.67 2.98 0.00	57.98 2.18 0.00	59.23 2.44 0.00	74.70 3.62 -0.17	80.99 4.37 0.00	88.16 4.12 0.00	101.79 4.87 -1.44	109.81 3.64 -7.86	115.85 3.62 -8.82	119.98 3.64 -12.49	128.18 3.72 -14.99	123.64 3.16 -15.22	115.38 3.18 -12.81	103.21 2.75 -8.93	94.82 2.42 -6.02	91.51 3.51 -2.31	87.91 3.71 0.00	75.99 2.90 -0.59	71.15 2.67 0.00
NUCOR_STEEL___DRP 24197	53.46 -2.05 0.00	49.32 -2.16 0.00	43.72 -1.96 0.00	43.96 -2.17 0.00	43.16 -2.08 0.00	46.72 -2.25 0.00	53.46 -2.34 0.00	54.97 -1.82 0.00	69.21 -1.70 0.00	75.24 -1.38 0.00	83.96 -0.08 0.00	95.58 0.10 0.00	99.20 0.88 0.00	104.86 1.45 0.00	105.31 1.45 0.00	111.22 1.75 0.00	106.95 1.68 0.00	100.58 1.19 0.00	92.54 1.01 0.00	87.07 0.69 0.00	85.08 -0.60 0.00	84.71 0.51 0.00	72.50 0.00 0.00	66.90 -1.57 0.00

NYISO_LBMP_REFERENCE 24008	55.51 0.00 0.00	51.48 0.00 0.00	45.68 0.00 0.00	46.13 0.00 0.00	45.24 0.00 0.00	48.97 0.00 0.00	55.80 0.00 0.00	56.79 0.00 0.00	70.92 0.00 0.00	76.62 0.00 0.00	84.04 0.00 0.00	95.48 0.00 0.00	98.31 0.00 0.00	103.42 0.00 0.00	103.86 0.00 0.00	109.47 0.00 0.00	105.26 0.00 0.00	99.39 0.00 0.00	91.54 0.00 0.00	86.38 0.00 0.00	85.68 0.00 0.00	84.20 0.00 0.00	72.50 0.00 0.00	68.47 0.00 0.00
NYPA_BRENTWD____GT 24164	84.43 7.16 -21.75	81.96 6.59 -23.89	79.45 5.85 -27.91	76.92 5.90 -24.88	76.91 5.79 -25.88	79.07 6.32 -23.78	80.51 7.48 -17.23	85.07 8.01 -20.27	95.02 10.28 -13.82	115.00 10.80 -27.58	140.64 11.85 -44.74	191.25 13.37 -82.40	276.20 14.45 -163.43	355.21 15.20 -236.59	400.20 15.06 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.09 12.96 -115.76	191.30 11.91 -93.71	188.92 12.21 -92.50	133.16 10.44 -50.21	125.99 8.90 -48.61
NYPA_GOWANUS____GT5 24156	86.62 5.72 -25.39	79.98 5.30 -23.20	77.10 4.71 -26.71	76.49 4.75 -25.61	75.62 4.70 -25.68	77.00 5.24 -22.79	80.00 6.25 -17.95	93.75 6.64 -30.32	101.51 8.86 -21.73	113.12 9.65 -26.85	117.10 10.67 -22.38	165.03 12.32 -57.23	205.52 12.29 -94.92	222.95 13.03 -106.51	267.81 13.09 -150.87	304.42 13.90 -181.05	304.36 13.26 -185.83	266.70 12.52 -154.79	211.08 11.72 -107.83	158.79 11.06 -61.36	114.94 10.80 -18.46	103.30 11.37 -7.73	98.56 9.35 -16.71	89.41 7.87 -13.06
NYPA_GOWANUS____GT6 24157	86.62 5.72 -25.39	79.98 5.30 -23.20	77.10 4.71 -26.71	76.49 4.75 -25.61	75.62 4.70 -25.68	77.00 5.24 -22.79	80.00 6.25 -17.95	93.75 6.64 -30.32	101.51 8.86 -21.73	113.12 9.65 -26.85	117.10 10.67 -22.38	165.03 12.32 -57.23	205.52 12.29 -94.92	222.95 13.03 -106.51	267.81 13.09 -150.87	304.42 13.90 -181.05	304.36 13.26 -185.83	266.70 12.52 -154.79	211.08 11.72 -107.83	158.79 11.06 -61.36	114.94 10.80 -18.46	103.30 11.37 -7.73	98.56 9.35 -16.71	89.41 7.87 -13.06
NYPA_HARLEM__RVR__GT1 24160	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.30 4.39 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.15 8.16 -11.08	91.94 8.81 -6.51	93.77 9.58 -0.15	123.99 10.98 -17.52	197.63 11.99 -87.32	214.61 12.51 -98.68	266.99 12.26 -150.88	303.34 12.81 -181.07	287.95 12.21 -170.48	277.56 11.53 -166.64	209.95 10.44 -107.98	172.01 9.67 -75.96	124.37 9.60 -29.09	102.36 10.44 -7.72	97.53 8.34 -16.69	88.58 7.05 -13.05
NYPA_HARLEM__RVR__GT2 24161	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.30 4.39 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.15 8.16 -11.08	91.94 8.81 -6.51	93.77 9.58 -0.15	123.99 10.98 -17.52	197.63 11.99 -87.32	214.61 12.51 -98.68	266.99 12.26 -150.88	303.34 12.81 -181.07	287.95 12.21 -170.48	277.56 11.53 -166.64	209.95 10.44 -107.98	172.01 9.67 -75.96	124.37 9.60 -29.09	102.36 10.44 -7.72	97.53 8.34 -16.69	88.58 7.05 -13.05
NYPA_KENT____GT 24152	86.50 5.61 -25.38	79.87 5.20 -23.19	77.01 4.61 -26.71	76.39 4.66 -25.61	75.58 4.66 -25.68	76.90 5.14 -22.79	79.89 6.14 -17.95	136.78 6.53 -73.46	139.35 8.79 -59.64	143.92 9.50 -57.80	164.76 10.51 -70.21	165.05 12.13 -57.44	205.62 12.39 -94.92	222.97 13.03 -106.52	267.82 13.09 -150.88	304.44 13.90 -181.07	304.37 13.26 -185.85	266.72 12.52 -154.80	210.91 11.53 -107.84	182.02 10.88 -84.76	163.33 10.62 -67.02	154.53 11.20 -59.13	152.49 9.21 -70.78	135.20 7.74 -58.99
NYPA_POUCH1____GT 24155	86.62 5.72 -25.39	79.93 5.25 -23.20	77.05 4.66 -26.71	76.44 4.71 -25.61	75.58 4.66 -25.68	76.96 5.19 -22.79	79.89 6.14 -17.95	198.40 6.59 -135.03	193.39 8.72 -113.75	188.03 9.42 -101.98	187.58 10.51 -93.03	189.00 12.22 -81.29	247.71 12.09 -137.30	273.20 12.82 -156.96	338.97 12.98 -222.13	392.67 13.90 -269.30	392.43 13.16 -274.01	337.51 12.52 -225.60	256.07 11.63 -152.91	222.37 11.06 -124.93	223.27 10.88 -126.70	228.21 11.54 -132.47	229.94 9.50 -147.94	200.89 7.87 -124.54
NYPA_VERNON____GT2 24162	86.39 5.50 -25.38	79.76 5.10 -23.19	76.91 4.52 -26.70	76.30 4.57 -25.60	75.44 4.52 -25.67	76.80 5.04 -22.79	79.77 6.03 -17.94	108.37 6.42 -45.17	114.28 8.58 -34.78	123.47 9.35 -37.50	140.05 10.25 -45.75	164.71 11.84 -57.39	205.62 12.39 -94.92	222.97 13.03 -106.52	267.72 12.98 -150.88	304.33 13.79 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.73 11.35 -107.84	175.99 10.62 -78.99	138.21 10.37 -42.16	120.58 10.95 -25.43	116.82 8.99 -35.32	104.88 7.53 -28.87
NYPA_VERNON____GT3 24163	86.39 5.50 -25.38	79.76 5.10 -23.19	76.91 4.52 -26.70	76.30 4.57 -25.60	75.44 4.52 -25.67	76.80 5.04 -22.79	79.77 6.03 -17.94	108.37 6.42 -45.17	114.28 8.58 -34.78	123.47 9.35 -37.50	140.05 10.25 -45.75	164.71 11.84 -57.39	205.62 12.39 -94.92	222.97 13.03 -106.52	267.72 12.98 -150.88	304.33 13.79 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.73 11.35 -107.84	175.99 10.62 -78.99	138.21 10.37 -42.16	120.58 10.95 -25.43	116.82 8.99 -35.32	104.88 7.53 -28.87
NYPA__ASTORIA_CC1 323568	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
NYPA__ASTORIA_CC2 323569	86.28 5.38 -25.38	79.66 4.99 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.40 6.30 -30.31	101.08 8.44 -21.72	112.65 9.19 -26.84	140.16 10.09 -46.03	164.50 11.65 -57.37	205.52 12.29 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	172.79 10.45 -75.96	124.98 10.20 -29.10	102.71 10.78 -7.72	98.05 8.85 -16.70	88.99 7.46 -13.06
NYPA__HOLTSVILL 23794	83.98 6.72 -21.75	81.55 6.18 -23.89	79.04 5.44 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.53 5.78 -23.78	79.95 6.92 -17.23	84.50 7.44 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.13 11.35 -44.74	190.11 12.22 -82.40	274.72 12.98 -163.43	353.55 13.55 -236.59	398.64 13.50 -281.28	498.46 14.12 -374.87	465.15 13.26 -346.62	448.51 12.62 -336.50	352.54 11.72 -249.28	213.96 11.83 -115.76	190.44 11.05 -93.71	187.99 11.28 -92.50	132.87 10.15 -50.21	125.30 8.22 -48.61
NYPA__HELLGATE_GT1 24158	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.30 4.39 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.15 8.16 -11.08	91.94 8.81 -6.51	93.77 9.58 -0.15	123.99 10.98 -17.52	212.82 11.99 -102.52	230.29 12.51 -114.36	266.99 12.26 -150.88	303.35 12.81 -181.07	318.69 12.21 -201.22	253.88 11.53 -142.96	209.68 10.44 -107.71	172.01 9.67 -75.96	124.37 9.60 -29.09	102.36 10.44 -7.72	97.53 8.34 -16.69	88.58 7.05 -13.05
NYPA__HELLGATE_GT2 24159	78.16 5.16 -17.48	77.08 4.79 -20.81	76.67 4.29 -26.69	76.11 4.38 -25.60	75.30 4.39 -25.67	76.55 4.80 -22.78	77.08 5.75 -15.53	78.74 6.08 -15.88	90.15 8.16 -11.08	91.94 8.81 -6.51	93.77 9.58 -0.15	123.99 10.98 -17.52	212.82 11.99 -102.52	230.29 12.51 -114.36	266.99 12.26 -150.88	303.35 12.81 -181.07	318.69 12.21 -201.22	253.88 11.53 -142.96	209.68 10.44 -107.71	172.01 9.67 -75.96	124.37 9.60 -29.09	102.36 10.44 -7.72	97.53 8.34 -16.69	88.58 7.05 -13.05
NYS_BARGE__HYD 23848	50.96 -4.55 0.00	46.90 -4.58 0.00	41.44 -4.25 0.00	41.52 -4.61 0.00	40.81 -4.43 0.00	43.98 -5.00 0.00	50.28 -5.52 0.00	51.50 -5.28 0.00	65.60 -5.32 0.00	71.64 -4.98 0.00	80.77 -3.28 0.00	92.05 -3.44 0.00	96.84 -1.47 0.00	102.28 -1.14 0.00	103.03 -0.83 0.00	108.49 -0.99 0.00	104.84 -0.42 0.00	98.30 -1.09 0.00	90.16 -1.37 0.00	84.39 -1.99 0.00	82.34 -3.34 0.00	83.19 -1.01 0.00	71.27 -1.23 0.00	64.30 -4.18 0.00

O.H_GEN_BRUCE 24063	49.67 -4.77 1.07	46.74 -4.74 0.00	41.30 -4.39 0.00	41.38 -4.75 0.00	40.67 -4.57 0.00	40.18 -5.09 3.70	40.00 -5.75 10.06	65.03 -5.51 -13.75	65.31 -5.60 0.00	71.33 -5.29 0.00	80.26 -3.78 0.00	91.57 -3.91 0.00	96.15 -2.16 0.00	101.66 -1.76 0.00	102.30 -1.56 0.00	107.72 -1.75 0.00	104.00 -1.26 0.00	97.70 -1.69 0.00	89.61 -1.92 0.00	83.87 -2.50 0.00	82.00 -3.68 0.00	83.55 -1.26 -0.61	80.83 -1.45 -9.77	53.78 -4.31 10.38
OAK ORCHARD___HYD 24046	52.96 -2.55 0.00	48.90 -2.57 0.00	43.31 -2.38 0.00	43.55 -2.58 0.00	42.75 -2.49 0.00	46.23 -2.74 0.00	52.79 -3.01 0.00	54.12 -2.67 0.00	68.51 -2.41 0.00	74.70 -1.92 0.00	83.62 -0.42 0.00	95.39 -0.10 0.00	99.49 1.18 0.00	105.17 1.76 0.00	105.73 1.87 0.00	111.44 1.97 0.00	107.37 2.11 0.00	100.98 1.59 0.00	92.63 1.10 0.00	86.72 0.35 0.00	84.91 -0.77 0.00	84.96 0.76 0.00	72.65 0.15 0.00	66.69 -1.78 0.00
OCC_CHEM___DRP 24175	51.18 -4.33 0.00	47.05 -4.43 0.00	41.57 -4.11 0.00	41.65 -4.47 0.00	40.94 -4.30 0.00	44.17 -4.80 0.00	50.39 -5.41 0.00	51.73 -5.05 0.00	65.88 -5.04 0.00	72.02 -4.60 0.00	81.10 -2.94 0.00	92.52 -2.96 0.00	97.23 -1.08 0.00	102.79 -0.62 0.00	103.44 -0.42 0.00	108.92 -0.55 0.00	105.26 0.00 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.65 -1.73 0.00	82.69 -3.00 0.00	83.62 -0.59 0.00	71.78 -0.73 0.00	64.64 -3.83 0.00
OLIN_CORP_DRP 24177	50.96 -4.55 0.00	46.85 -4.63 0.00	41.39 -4.29 0.00	41.47 -4.66 0.00	40.76 -4.48 0.00	43.98 -5.00 0.00	50.17 -5.64 0.00	51.45 -5.34 0.00	65.60 -5.32 0.00	71.64 -4.98 0.00	80.77 -3.28 0.00	92.05 -3.44 0.00	96.84 -1.47 0.00	102.28 -1.14 0.00	103.03 -0.83 0.00	108.49 -0.99 0.00	104.84 -0.42 0.00	98.30 -1.09 0.00	90.25 -1.28 0.00	84.39 -1.99 0.00	82.43 -3.26 0.00	83.28 -0.93 0.00	71.34 -1.16 0.00	64.37 -4.11 0.00
ONONDAGA_REF_OCCRA 23987	54.57 -0.94 0.00	50.50 -0.98 0.00	44.77 -0.91 0.00	45.16 -0.97 0.00	44.29 -0.95 0.00	47.94 -1.03 0.00	54.74 -1.06 0.00	55.88 -0.91 0.00	69.99 -0.92 0.00	75.78 -0.84 0.00	83.62 -0.42 0.00	95.01 -0.48 0.00	98.21 -0.10 0.00	103.52 0.10 0.00	103.96 0.10 0.00	109.69 0.22 0.00	105.37 0.11 0.00	99.29 -0.10 0.00	91.35 -0.18 0.00	86.12 -0.26 0.00	84.91 -0.77 0.00	83.95 -0.25 0.00	72.21 -0.29 0.00	67.65 -0.82 0.00
ONONDAGA___COGEN 23986	54.29 -1.22 0.00	50.24 -1.24 0.00	44.54 -1.14 0.00	44.93 -1.20 0.00	44.06 -1.18 0.00	47.70 -1.27 0.00	54.41 -1.40 0.00	55.20 -1.59 0.00	69.14 -1.77 0.00	74.93 -1.69 0.00	82.03 -2.02 0.00	93.10 -2.39 0.00	96.25 -2.06 0.00	101.35 -2.07 0.00	101.78 -2.08 0.00	107.39 -2.08 0.00	103.26 -2.00 0.00	97.30 -2.09 0.00	89.52 -2.01 0.00	84.39 -1.99 0.00	83.46 -2.23 0.00	82.44 -1.77 0.00	71.41 -1.09 0.00	67.04 -1.44 0.00
ONTARIO___LFGE 23819	53.46 -2.05 0.00	49.32 -2.16 0.00	43.77 -1.92 0.00	44.01 -2.12 0.00	43.20 -2.04 0.00	46.67 -2.30 0.00	53.35 -2.46 0.00	54.97 -1.82 0.00	69.36 -1.56 0.00	75.55 -1.07 0.00	84.55 0.50 0.00	96.44 0.95 0.00	100.97 2.65 0.00	106.62 3.21 0.00	107.18 3.32 0.00	113.19 3.72 0.00	108.95 3.68 0.00	102.37 2.98 0.00	94.28 2.75 0.00	88.45 2.07 0.00	86.03 0.34 0.00	85.89 1.68 0.00	73.30 0.80 0.00	67.17 -1.30 0.00
OSWEGATCHIE___HYD 24044	53.51 -2.00 0.00	50.65 -0.82 0.00	44.95 -0.73 0.00	45.30 -0.83 0.00	44.43 -0.81 0.00	48.09 -0.88 0.00	54.24 -1.56 0.00	55.48 -1.31 0.00	69.00 -1.91 0.00	74.78 -1.84 0.00	81.77 -2.27 0.00	92.62 -2.86 0.00	93.99 -4.33 0.00	97.11 -6.31 0.00	98.46 -5.40 0.00	101.92 -7.55 0.00	99.16 -6.11 0.00	93.72 -5.67 0.00	86.68 -4.85 0.00	82.57 -3.80 0.00	82.00 -3.68 0.00	80.75 -3.45 0.00	70.04 -2.47 0.00	66.01 -2.47 0.00
OSWEGO___5 23606	54.07 -1.44 0.00	50.04 -1.44 0.00	44.41 -1.28 0.00	44.79 -1.34 0.00	43.93 -1.31 0.00	47.55 -1.42 0.00	54.19 -1.62 0.00	55.14 -1.65 0.00	69.00 -1.91 0.00	74.78 -1.84 0.00	82.28 -1.76 0.00	93.57 -1.91 0.00	96.64 -1.67 0.00	101.76 -1.65 0.00	102.20 -1.66 0.00	107.72 -1.75 0.00	103.58 -1.68 0.00	97.70 -1.69 0.00	89.98 -1.56 0.00	84.73 -1.64 0.00	83.80 -1.89 0.00	82.69 -1.52 0.00	71.27 -1.23 0.00	67.11 -1.37 0.00
OSWEGO___6 23613	54.07 -1.44 0.00	50.04 -1.44 0.00	44.41 -1.28 0.00	44.79 -1.34 0.00	43.93 -1.31 0.00	47.55 -1.42 0.00	54.19 -1.62 0.00	55.14 -1.65 0.00	69.00 -1.91 0.00	74.78 -1.84 0.00	82.28 -1.76 0.00	93.57 -1.91 0.00	96.64 -1.67 0.00	101.76 -1.65 0.00	102.20 -1.66 0.00	107.72 -1.75 0.00	103.58 -1.68 0.00	97.70 -1.69 0.00	89.98 -1.56 0.00	84.73 -1.64 0.00	83.80 -1.89 0.00	82.69 -1.52 0.00	71.27 -1.23 0.00	67.11 -1.37 0.00
OUTOKUMPU-AB___DRP 24206	51.41 -4.11 0.00	47.26 -4.22 0.00	41.80 -3.88 0.00	41.84 -4.29 0.00	41.12 -4.12 0.00	44.37 -4.60 0.00	50.67 -5.13 0.00	52.13 -4.66 0.00	66.09 -4.82 0.00	72.10 -4.52 0.00	81.19 -2.86 0.00	92.52 -2.96 0.00	97.33 -0.98 0.00	102.90 -0.52 0.00	103.55 -0.31 0.00	109.03 -0.44 0.00	105.37 0.11 0.00	98.69 -0.70 0.00	90.53 -1.01 0.00	84.73 -1.64 0.00	82.51 -3.17 0.00	83.45 -0.76 0.00	71.63 -0.87 0.00	64.43 -4.04 0.00
OXBOW___ 24026	51.35 -4.16 0.00	47.21 -4.27 0.00	41.76 -3.93 0.00	41.79 -4.34 0.00	41.08 -4.16 0.00	44.32 -4.65 0.00	50.61 -5.19 0.00	52.02 -4.77 0.00	66.17 -4.75 0.00	72.17 -4.44 0.00	80.85 -3.19 0.00	92.24 -3.25 0.00	96.94 -1.38 0.00	102.48 -0.93 0.00	103.23 -0.62 0.00	108.70 -0.77 0.00	105.05 -0.21 0.00	98.39 -0.99 0.00	90.25 -1.28 0.00	84.39 -1.99 0.00	82.34 -3.34 0.00	83.28 -0.93 0.00	71.85 -0.65 0.00	64.64 -3.83 0.00
PEEKSKILL___ 23653	60.29 4.77 0.00	55.75 4.27 0.00	49.43 3.75 0.00	49.96 3.83 0.00	49.00 3.75 0.00	53.23 4.26 0.00	60.94 5.13 0.00	62.46 5.68 0.00	80.60 7.66 -2.02	84.89 8.27 0.00	93.20 9.16 0.00	123.16 10.60 -17.08	203.01 11.40 -93.29	220.11 12.00 -104.70	264.17 12.05 -148.26	300.23 12.81 -177.95	300.11 12.32 -182.53	263.16 11.63 -152.14	208.42 10.89 -105.99	171.22 10.19 -74.65	124.05 9.77 -28.60	93.97 9.77 0.00	87.88 8.12 -7.26	75.25 6.78 0.00
PGE MADISON___WINDPWR 24146	55.90 0.39 0.00	51.74 0.26 0.00	45.91 0.23 0.00	46.13 0.00 0.00	45.33 0.09 0.00	49.02 0.05 0.00	56.19 0.39 0.00	58.72 1.93 0.00	74.42 3.33 -0.17	80.99 4.37 0.00	91.69 7.65 0.00	105.32 8.40 -1.44	113.64 7.47 -7.86	120.51 8.27 -8.82	124.44 8.10 -12.49	133.21 8.76 -14.99	128.85 8.11 -15.48	119.56 7.35 -12.81	107.23 6.77 -8.93	98.97 6.31 -6.29	93.66 5.57 -2.41	91.19 6.99 0.00	77.90 4.79 -0.61	70.19 1.71 0.00
PIERCEFIELD___HYD 23852	53.07 -2.44 0.00	49.99 -1.49 0.00	44.36 -1.32 0.00	44.79 -1.34 0.00	43.88 -1.36 0.00	47.45 -1.52 0.00	53.46 -2.34 0.00	54.46 -2.33 0.00	67.30 -3.62 0.00	71.94 -4.67 0.00	79.00 -5.04 0.00	89.37 -6.11 0.00	91.63 -6.69 0.00	94.94 -8.48 0.00	96.80 -7.06 0.00	99.40 -10.07 0.00	97.79 -7.47 0.00	92.43 -6.96 0.00	85.22 -6.32 0.00	80.76 -5.61 0.00	79.77 -5.91 0.00	77.89 -6.32 0.00	67.79 -4.71 0.00	64.98 -3.49 0.00
PINELAWN_CC_1 323563	83.70 6.44 -21.75	81.45 6.07 -23.89	78.94 5.35 -27.91	76.36 5.35 -24.88	76.41 5.29 -25.88	78.58 5.83 -23.78	80.01 6.98 -17.23	84.50 7.44 -20.27	94.81 10.07 -13.82	114.77 10.57 -27.58	140.38 11.60 -44.74	191.25 13.37 -82.40	276.10 14.35 -163.43	355.10 15.10 -236.59	400.20 15.06 -281.28	500.21 15.87 -374.87	466.94 15.05 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.09 12.96 -115.76	191.47 12.08 -93.71	188.92 12.21 -92.50	132.94 10.22 -50.21	125.37 8.29 -48.61

PJM_GEN_KEYSTONE 24065	50.00 -4.44 1.07	47.00 -4.48 0.00	41.71 -3.97 0.00	41.70 -4.43 0.00	41.17 -4.07 0.00	40.08 -5.19 3.70	42.95 -5.36 7.50	63.49 -4.49 -11.19	66.59 -4.33 0.00	72.00 -4.44 0.17	81.36 -2.86 -0.17	93.00 -2.48 0.00	99.69 1.38 0.00	105.07 1.65 0.00	110.22 1.87 -4.49	118.00 2.52 -6.01	118.00 2.74 -10.00	115.00 1.89 -13.72	102.36 2.65 -8.17	87.76 1.38 0.00	84.23 -1.46 0.00	84.90 0.08 -0.61	75.00 -1.02 -3.51	60.79 -3.56 4.12
PLEASANTVLY___LBMP 24000	59.95 4.44 0.00	55.49 4.02 0.00	49.20 3.52 0.00	49.73 3.60 0.00	48.77 3.53 0.00	52.94 3.97 0.00	60.55 4.74 0.00	62.01 5.22 0.00	80.25 6.95 -2.39	84.13 7.51 0.00	92.11 8.07 0.00	124.98 9.36 -20.14	218.03 9.73 -109.98	236.98 10.13 -123.43	288.72 10.07 -174.79	330.10 10.84 -209.80	331.62 10.32 -216.04	288.60 9.84 -179.37	225.74 9.25 -124.96	183.11 8.72 -88.01	127.88 8.48 -33.71	92.88 8.67 0.00	88.38 7.32 -8.56	74.64 6.16 0.00
POLETTI____ 23519	86.00 5.55 -24.93	79.25 4.99 -22.78	76.30 4.39 -26.23	75.75 4.47 -25.15	74.85 4.39 -25.22	76.30 4.95 -22.38	79.29 5.86 -17.62	92.98 6.42 -29.78	101.00 8.51 -21.57	112.18 9.19 -26.37	139.53 10.17 -45.32	163.99 11.74 -56.76	205.62 12.39 -94.92	222.76 12.82 -106.52	267.59 12.88 -150.85	304.22 13.68 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.73 11.35 -107.84	173.05 10.71 -75.96	125.41 10.62 -29.10	102.65 10.78 -7.67	98.27 9.14 -16.63	89.17 7.74 -12.96
PORT_JEFF_3 23555	84.20 6.94 -21.75	81.71 6.33 -23.89	79.13 5.53 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.48 5.73 -23.78	79.84 6.81 -17.23	84.44 7.38 -20.27	94.45 9.72 -13.82	114.31 10.11 -27.58	139.96 11.18 -44.74	189.73 11.84 -82.40	274.33 12.58 -163.43	353.14 13.13 -236.59	398.23 13.09 -281.28	498.02 13.68 -374.87	464.72 12.84 -346.62	448.11 12.22 -336.50	352.17 11.35 -249.28	213.70 11.57 -115.76	190.10 10.71 -93.71	187.65 10.95 -92.50	132.65 9.93 -50.21	124.96 7.87 -48.61
PORT_JEFF_4 23616	84.20 6.94 -21.75	81.71 6.33 -23.89	79.13 5.53 -27.91	76.41 5.40 -24.88	76.41 5.29 -25.88	78.48 5.73 -23.78	79.84 6.81 -17.23	84.44 7.38 -20.27	94.45 9.72 -13.82	114.31 10.11 -27.58	139.96 11.18 -44.74	189.73 11.84 -82.40	274.33 12.58 -163.43	353.14 13.13 -236.59	398.23 13.09 -281.28	498.02 13.68 -374.87	464.72 12.84 -346.62	448.11 12.22 -336.50	352.17 11.35 -249.28	213.70 11.57 -115.76	190.10 10.71 -93.71	187.65 10.95 -92.50	132.65 9.93 -50.21	124.96 7.87 -48.61
PORT_JEFF_IC 23713	84.43 7.16 -21.75	81.91 6.54 -23.89	79.31 5.71 -27.91	76.59 5.58 -24.88	76.59 5.47 -25.88	78.72 5.97 -23.78	80.12 7.09 -17.23	84.84 7.78 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.38 11.60 -44.74	190.30 12.41 -82.40	275.12 13.37 -163.43	353.97 13.96 -236.59	399.06 13.92 -281.28	498.90 14.56 -374.87	465.57 13.68 -346.62	448.91 13.02 -336.50	352.90 12.08 -249.28	214.31 12.18 -115.76	190.70 11.31 -93.71	188.16 11.45 -92.50	132.94 10.22 -50.21	125.51 8.42 -48.61
PPL PILGRIM_ST_GT1 24216	84.43 7.16 -21.75	81.96 6.59 -23.89	79.45 5.85 -27.91	76.92 5.90 -24.88	76.91 5.79 -25.88	79.07 6.32 -23.78	80.51 7.48 -17.23	85.07 8.01 -20.27	95.02 10.28 -13.82	115.00 10.80 -27.58	140.64 11.85 -44.74	191.25 13.37 -82.40	276.20 14.45 -163.43	355.21 15.20 -236.59	400.20 15.06 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.09 12.96 -115.76	191.30 11.91 -93.71	188.92 12.21 -92.50	133.16 10.44 -50.21	125.99 8.90 -48.61
PPL PILGRIM_ST_GT2 24217	84.43 7.16 -21.75	81.96 6.59 -23.89	79.45 5.85 -27.91	76.92 5.90 -24.88	76.91 5.79 -25.88	79.07 6.32 -23.78	80.51 7.48 -17.23	85.07 8.01 -20.27	95.02 10.28 -13.82	115.00 10.80 -27.58	140.64 11.85 -44.74	191.25 13.37 -82.40	276.20 14.45 -163.43	355.21 15.20 -236.59	400.20 15.06 -281.28	500.21 15.87 -374.87	466.83 14.95 -346.62	450.10 14.21 -336.50	354.00 13.18 -249.28	215.09 12.96 -115.76	191.30 11.91 -93.71	188.92 12.21 -92.50	133.16 10.44 -50.21	125.99 8.90 -48.61
PPL_SHRM_GT3 24213	84.32 7.05 -21.75	81.76 6.38 -23.89	79.13 5.53 -27.91	76.50 5.49 -24.88	76.50 5.38 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.90 7.84 -20.27	95.23 10.50 -13.82	115.31 11.11 -27.58	141.06 12.27 -44.74	188.96 11.08 -82.40	272.86 11.11 -163.43	351.28 11.27 -236.59	396.25 11.11 -281.28	495.94 11.60 -374.87	462.62 10.74 -346.62	446.22 10.34 -336.50	350.34 9.52 -249.28	212.15 10.02 -115.76	189.50 10.11 -93.71	187.15 10.44 -92.50	133.74 11.02 -50.21	125.71 8.63 -48.61
PPL_SHRM_GT4 24214	84.32 7.05 -21.75	81.76 6.38 -23.89	79.13 5.53 -27.91	76.50 5.49 -24.88	76.50 5.38 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.90 7.84 -20.27	95.23 10.50 -13.82	115.31 11.11 -27.58	141.06 12.27 -44.74	188.96 11.08 -82.40	272.86 11.11 -163.43	351.28 11.27 -236.59	396.25 11.11 -281.28	495.94 11.60 -374.87	462.62 10.74 -346.62	446.22 10.34 -336.50	350.34 9.52 -249.28	212.15 10.02 -115.76	189.50 10.11 -93.71	187.15 10.44 -92.50	133.74 11.02 -50.21	125.71 8.63 -48.61
PROJECT___ORANGE 1 24174	54.46 -1.05 0.00	50.40 -1.08 0.00	44.68 -1.01 0.00	45.07 -1.06 0.00	44.20 -1.04 0.00	47.85 -1.13 0.00	54.58 -1.23 0.00	55.76 -1.02 0.00	69.85 -1.06 0.00	75.47 -1.15 0.00	83.37 -0.67 0.00	94.81 -0.67 0.00	98.12 -0.20 0.00	103.42 0.00 0.00	103.86 0.00 0.00	109.58 0.11 0.00	105.26 0.00 0.00	99.19 -0.20 0.00	91.26 -0.27 0.00	85.94 -0.43 0.00	84.83 -0.86 0.00	83.78 -0.42 0.00	72.07 -0.44 0.00	67.58 -0.89 0.00
PROJECT___ORANGE 2 24166	54.46 -1.05 0.00	50.40 -1.08 0.00	44.68 -1.01 0.00	45.07 -1.06 0.00	44.20 -1.04 0.00	47.85 -1.13 0.00	54.58 -1.23 0.00	55.76 -1.02 0.00	69.85 -1.06 0.00	75.47 -1.15 0.00	83.37 -0.67 0.00	94.81 -0.67 0.00	98.12 -0.20 0.00	103.42 0.00 0.00	103.86 0.00 0.00	109.58 0.11 0.00	105.26 0.00 0.00	99.19 -0.20 0.00	91.26 -0.27 0.00	85.94 -0.43 0.00	84.83 -0.86 0.00	83.78 -0.42 0.00	72.07 -0.44 0.00	67.58 -0.89 0.00
PYRITES___HYD 24023	53.74 -1.78 0.00	50.55 -0.93 0.00	44.86 -0.82 0.00	45.25 -0.88 0.00	44.34 -0.90 0.00	47.94 -1.03 0.00	54.13 -1.67 0.00	55.42 -1.36 0.00	68.65 -2.27 0.00	73.55 -3.06 0.00	81.61 -2.44 0.00	92.24 -3.25 0.00	93.69 -4.62 0.00	97.42 -6.00 0.00	99.08 -4.78 0.00	102.14 -7.33 0.00	100.00 -5.26 0.00	94.52 -4.87 0.00	87.14 -4.39 0.00	82.57 -3.80 0.00	81.66 -4.03 0.00	79.99 -4.21 0.00	69.31 -3.19 0.00	65.80 -2.67 0.00
RAMAPO___LBMP 323565	60.23 4.72 0.00	55.70 4.22 0.00	49.39 3.70 0.00	49.86 3.74 0.00	48.90 3.66 0.00	53.18 4.21 0.00	60.94 5.13 0.00	62.46 5.68 0.00	80.53 7.73 -1.88	84.97 8.35 0.00	93.29 9.24 0.00	122.16 10.79 -15.88	196.46 11.40 -86.74	212.76 12.00 -97.35	253.66 11.94 -137.86	287.74 12.81 -165.46	298.73 12.21 -181.26	252.38 11.53 -141.47	200.89 10.80 -98.55	165.90 10.11 -69.42	122.04 9.77 -26.59	93.97 9.77 0.00	87.30 8.05 -6.75	75.19 6.71 0.00
RANKINE____ 23646	51.07 -4.44 0.00	46.95 -4.53 0.00	41.53 -4.16 0.00	41.61 -4.52 0.00	40.90 -4.34 0.00	44.03 -4.95 0.00	50.39 -5.41 0.00	51.85 -4.94 0.00	66.02 -4.89 0.00	72.10 -4.52 0.00	81.35 -2.69 0.00	92.81 -2.67 0.00	97.92 -0.39 0.00	103.42 0.00 0.00	104.17 0.31 0.00	109.80 0.33 0.00	106.11 0.84 0.00	99.39 0.00 0.00	91.35 -0.18 0.00	85.42 -0.95 0.00	83.11 -2.57 0.00	83.87 -0.34 0.00	71.70 -0.80 0.00	64.64 -3.83 0.00
RAVENSWOOD_GT2_1 24244	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.51 6.42 -30.31	101.22 8.58 -21.72	112.73 9.27 -26.84	140.24 10.17 -46.03	164.21 11.36 -57.37	205.13 11.90 -94.92	222.35 12.41 -106.52	267.19 12.46 -150.87	303.78 13.25 -181.07	303.74 12.63 -185.85	266.12 11.93 -154.80	210.46 11.08 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.79 10.86 -7.72	98.27 9.06 -16.70	89.20 7.67 -13.06

RAVENSWOOD_GT2_2 24245	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.51 6.42 -30.31	101.22 8.58 -21.72	112.73 9.27 -26.84	140.24 10.17 -46.03	164.21 11.36 -57.37	205.13 11.90 -94.92	222.35 12.41 -106.52	267.19 12.46 -150.87	303.78 13.25 -181.07	303.74 12.63 -185.85	266.12 11.93 -154.80	210.46 11.08 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.79 10.86 -7.72	98.27 9.06 -16.70	89.20 7.67 -13.06
RAVENSWOOD_GT2_3 24246	86.56 5.66 -25.38	79.76 5.10 -23.19	76.91 4.52 -26.70	76.30 4.57 -25.60	75.39 4.48 -25.67	76.75 5.00 -22.78	79.77 6.03 -17.94	93.63 6.53 -30.31	101.29 8.65 -21.72	112.80 9.35 -26.84	140.41 10.34 -46.03	164.02 11.17 -57.37	204.93 11.70 -94.92	222.14 12.20 -106.52	266.98 12.26 -150.87	303.56 13.03 -181.07	303.53 12.42 -185.85	265.92 11.73 -154.80	210.27 10.89 -107.84	173.31 10.97 -75.96	125.49 10.71 -29.10	102.96 11.03 -7.72	98.41 9.21 -16.70	89.34 7.81 -13.06
RAVENSWOOD_GT2_4 24247	86.56 5.66 -25.38	79.76 5.10 -23.19	76.91 4.52 -26.70	76.30 4.57 -25.60	75.39 4.48 -25.67	76.75 5.00 -22.78	79.77 6.03 -17.94	93.63 6.53 -30.31	101.29 8.65 -21.72	112.80 9.35 -26.84	140.41 10.34 -46.03	164.02 11.17 -57.37	204.93 11.70 -94.92	222.14 12.20 -106.52	266.98 12.26 -150.87	303.56 13.03 -181.07	303.53 12.42 -185.85	265.92 11.73 -154.80	210.27 10.89 -107.84	173.31 10.97 -75.96	125.49 10.71 -29.10	102.96 11.03 -7.72	98.41 9.21 -16.70	89.34 7.81 -13.06
RAVENSWOOD_GT3_1 24248	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.51 6.42 -30.31	101.22 8.58 -21.72	112.73 9.27 -26.84	140.24 10.17 -46.03	164.02 11.17 -57.37	204.93 11.70 -94.92	222.14 12.20 -106.52	266.98 12.26 -150.87	303.56 13.03 -181.07	303.53 12.42 -185.85	265.92 11.73 -154.80	210.18 10.80 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.79 10.86 -7.72	98.34 9.14 -16.70	89.20 7.67 -13.06
RAVENSWOOD_GT3_2 24249	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.51 6.42 -30.31	101.22 8.58 -21.72	112.73 9.27 -26.84	140.24 10.17 -46.03	164.02 11.17 -57.37	204.93 11.70 -94.92	222.14 12.20 -106.52	266.98 12.26 -150.87	303.56 13.03 -181.07	303.53 12.42 -185.85	265.92 11.73 -154.80	210.18 10.80 -107.84	173.14 10.80 -75.96	125.32 10.54 -29.10	102.79 10.86 -7.72	98.34 9.14 -16.70	89.20 7.67 -13.06
RAVENSWOOD_GT3_3 24250	86.61 5.72 -25.38	79.81 5.15 -23.19	76.95 4.57 -26.70	76.34 4.61 -25.60	75.44 4.52 -25.67	76.85 5.09 -22.78	79.83 6.08 -17.94	93.68 6.59 -30.31	101.43 8.79 -21.72	112.96 9.50 -26.84	140.58 10.51 -46.03	164.79 11.94 -57.37	205.72 12.49 -94.92	222.97 13.03 -106.52	267.82 13.09 -150.87	304.44 13.90 -181.07	304.37 13.26 -185.85	266.72 12.52 -154.80	210.91 11.53 -107.84	173.40 11.06 -75.96	125.58 10.80 -29.10	103.04 11.12 -7.72	98.48 9.28 -16.70	89.40 7.87 -13.06
RAVENSWOOD_GT3_4 24251	86.61 5.72 -25.38	79.81 5.15 -23.19	76.95 4.57 -26.70	76.34 4.61 -25.60	75.44 4.52 -25.67	76.85 5.09 -22.78	79.83 6.08 -17.94	93.68 6.59 -30.31	101.43 8.79 -21.72	112.96 9.50 -26.84	140.58 10.51 -46.03	164.79 11.94 -57.37	205.72 12.49 -94.92	222.97 13.03 -106.52	267.82 13.09 -150.87	304.44 13.90 -181.07	304.37 13.26 -185.85	266.72 12.52 -154.80	210.91 11.53 -107.84	173.40 11.06 -75.96	125.58 10.80 -29.10	103.04 11.12 -7.72	98.48 9.28 -16.70	89.40 7.87 -13.06
RAVENSWOOD_GT_1 23729	86.39 5.50 -25.38	79.76 5.10 -23.19	76.91 4.52 -26.70	76.30 4.57 -25.60	75.44 4.52 -25.67	76.80 5.04 -22.79	79.77 6.03 -17.94	108.37 6.42 -45.17	114.28 8.58 -34.78	123.47 9.35 -37.50	140.05 10.25 -45.75	164.71 11.84 -57.39	205.62 12.39 -94.92	222.97 13.03 -106.52	267.72 12.98 -150.88	304.33 13.79 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.73 11.35 -107.84	175.99 10.62 -78.99	138.21 10.37 -42.16	120.58 10.95 -25.43	116.82 8.99 -35.32	104.88 7.53 -28.87
RAVENSWOOD_GT_10 24258	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	95.23 6.42 -32.03	102.73 8.58 -23.23	113.96 9.27 -28.07	139.79 9.75 -46.00	164.12 11.27 -57.37	205.03 11.80 -94.92	222.25 12.31 -106.52	267.09 12.36 -150.87	303.67 13.14 -181.07	303.64 12.53 -185.85	266.02 11.83 -154.80	210.36 10.98 -107.84	173.49 10.80 -76.31	126.91 10.62 -30.60	104.83 10.86 -9.77	100.49 9.14 -18.85	91.09 7.74 -14.88
RAVENSWOOD_GT_11 24259	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	95.23 6.42 -32.03	102.73 8.58 -23.23	113.96 9.27 -28.07	139.79 9.75 -46.00	164.12 11.27 -57.37	205.03 11.80 -94.92	222.25 12.31 -106.52	267.09 12.36 -150.87	303.67 13.14 -181.07	303.64 12.53 -185.85	266.02 11.83 -154.80	210.36 10.98 -107.84	173.49 10.80 -76.31	126.91 10.62 -30.60	104.83 10.86 -9.77	100.49 9.14 -18.85	91.09 7.74 -14.88
RAVENSWOOD_GT_4 24252	86.56 5.66 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.35 4.43 -25.67	76.70 4.95 -22.79	79.72 5.97 -17.94	104.86 6.47 -41.60	111.21 8.65 -31.64	120.83 9.27 -34.94	140.12 10.25 -45.82	164.71 11.84 -57.39	205.52 12.29 -94.92	222.76 12.82 -106.52	267.60 12.88 -150.87	304.22 13.68 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.82 11.44 -107.84	175.52 10.88 -78.26	135.41 10.71 -39.02	116.32 10.95 -21.17	112.56 9.21 -30.85	101.35 7.81 -25.07
RAVENSWOOD_GT_5 24254	86.56 5.66 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.35 4.43 -25.67	76.70 4.95 -22.79	79.72 5.97 -17.94	104.86 6.47 -41.60	111.21 8.65 -31.64	120.83 9.27 -34.94	140.12 10.25 -45.82	164.71 11.84 -57.39	205.52 12.29 -94.92	222.76 12.82 -106.52	267.60 12.88 -150.87	304.22 13.68 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.82 11.44 -107.84	175.52 10.88 -78.26	135.41 10.71 -39.02	116.32 10.95 -21.17	112.56 9.21 -30.85	101.35 7.81 -25.07
RAVENSWOOD_GT_6 24253	86.56 5.66 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.35 4.43 -25.67	76.70 4.95 -22.79	79.72 5.97 -17.94	104.86 6.47 -41.60	111.21 8.65 -31.64	120.83 9.27 -34.94	140.12 10.25 -45.82	164.71 11.84 -57.39	205.52 12.29 -94.92	222.76 12.82 -106.52	267.60 12.88 -150.87	304.22 13.68 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.82 11.44 -107.84	175.52 10.88 -78.26	135.41 10.71 -39.02	116.32 10.95 -21.17	112.56 9.21 -30.85	101.35 7.81 -25.07
RAVENSWOOD_GT_7 24255	86.56 5.66 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.35 4.43 -25.67	76.70 4.95 -22.79	79.72 5.97 -17.94	104.86 6.47 -41.60	111.21 8.65 -31.64	120.83 9.27 -34.94	140.12 10.25 -45.82	164.71 11.84 -57.39	205.52 12.29 -94.92	222.76 12.82 -106.52	267.60 12.88 -150.87	304.22 13.68 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.82 11.44 -107.84	175.52 10.88 -78.26	135.41 10.71 -39.02	116.32 10.95 -21.17	112.56 9.21 -30.85	101.35 7.81 -25.07
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	95.23 6.42 -32.03	102.73 8.58 -23.23	113.96 9.27 -28.07	139.79 9.75 -46.00	164.12 11.27 -57.37	205.03 11.80 -94.92	222.25 12.31 -106.52	267.09 12.36 -150.87	303.67 13.14 -181.07	303.64 12.53 -185.85	266.02 11.83 -154.80	210.36 10.98 -107.84	173.49 10.80 -76.31	126.91 10.62 -30.60	104.83 10.86 -9.77	100.49 9.14 -18.85	91.09 7.74 -14.88
RAVENSWOOD_GT_9 24257	86.50 5.61 -25.38	79.71 5.04 -23.19	76.82 4.43 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	95.23 6.42 -32.03	102.73 8.58 -23.23	113.96 9.27 -28.07	139.79 9.75 -46.00	164.12 11.27 -57.37	205.03 11.80 -94.92	222.25 12.31 -106.52	267.09 12.36 -150.87	303.67 13.14 -181.07	303.64 12.53 -185.85	266.02 11.83 -154.80	210.36 10.98 -107.84	173.49 10.80 -76.31	126.91 10.62 -30.60	104.83 10.86 -9.77	100.49 9.14 -18.85	91.09 7.74 -14.88

RAVENSWOOD___1 23533	86.33 5.44 -25.38	79.76 5.10 -23.19	76.91 4.52 -26.70	76.30 4.57 -25.60	75.44 4.52 -25.67	76.80 5.04 -22.78	79.72 5.97 -17.94	93.46 6.36 -30.31	101.15 8.51 -21.72	112.73 9.27 -26.84	140.24 10.17 -46.03	164.59 11.74 -57.37	205.62 12.39 -94.92	222.87 12.93 -106.52	267.62 12.88 -150.88	304.22 13.68 -181.07	304.16 13.05 -185.85	266.52 12.32 -154.80	210.73 11.35 -107.84	172.88 10.54 -75.96	125.15 10.37 -29.10	102.79 10.86 -7.72	98.12 8.92 -16.70	89.06 7.53 -13.06
RAVENSWOOD___2 23534	86.06 5.16 -25.38	79.66 4.99 -23.19	76.82 4.43 -26.70	76.20 4.47 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.49 5.75 -17.94	93.06 5.96 -30.31	100.58 7.94 -21.72	112.12 8.66 -26.84	139.57 9.50 -46.03	163.74 10.89 -57.37	204.64 11.40 -94.92	221.94 12.00 -106.52	266.68 11.94 -150.88	303.24 12.70 -181.07	303.11 12.00 -185.85	265.62 11.43 -154.80	209.82 10.44 -107.84	172.10 9.76 -75.96	124.38 9.60 -29.10	102.12 10.19 -7.72	97.47 8.27 -16.70	88.51 6.98 -13.06
RAVENSWOOD___3 23535	86.50 5.61 -25.38	79.71 5.04 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.34 4.43 -25.67	76.70 4.95 -22.78	79.66 5.92 -17.94	93.51 6.42 -30.31	101.22 8.58 -21.72	112.73 9.27 -26.84	140.33 10.25 -46.03	164.59 11.74 -57.37	205.62 12.39 -94.92	222.87 12.93 -106.52	267.61 12.88 -150.87	304.33 13.79 -181.07	304.27 13.16 -185.85	266.52 12.32 -154.80	210.82 11.44 -107.84	173.14 10.80 -75.96	125.41 10.62 -29.10	102.79 10.86 -7.72	98.34 9.14 -16.70	89.27 7.74 -13.06
RAVENSWOOD___4 23820	86.33 5.44 -25.38	79.71 5.04 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.75 5.00 -22.78	79.71 5.97 -17.94	93.46 6.36 -30.31	101.15 8.51 -21.72	112.73 9.19 -16.38	140.52 10.17 -46.30	164.57 11.74 -57.34	205.52 12.29 -94.92	222.76 12.82 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	169.91 10.54 -72.99	112.26 10.28 -16.29	85.35 10.78 9.64	79.78 8.85 1.57	73.48 7.46 2.46
RCPL_TRUST___DRP 24196	85.76 5.72 -24.53	79.04 5.15 -22.41	76.02 4.52 -25.81	75.44 4.57 -24.75	74.58 4.52 -24.81	76.04 5.04 -22.02	79.23 6.08 -17.34	92.73 6.64 -29.30	101.18 8.86 -21.40	112.14 9.58 -25.94	139.38 10.67 -44.67	164.00 12.32 -56.20	206.22 12.98 -94.93	223.50 13.55 -106.54	272.86 13.61 -155.40	305.00 14.45 -181.08	304.92 13.79 -185.86	267.23 13.02 -154.82	211.39 11.99 -107.86	173.57 11.23 -75.96	125.75 10.97 -29.10	103.00 11.20 -7.60	98.47 9.43 -16.55	89.26 7.94 -12.84
RENSSELAER___COGEN 23796	57.46 1.94 0.00	53.28 1.80 0.00	47.33 1.64 0.00	47.84 1.71 0.00	46.91 1.67 0.00	50.74 1.76 0.00	57.87 2.06 0.00	59.00 2.21 0.00	74.06 3.05 -0.09	80.22 3.60 0.00	87.66 3.61 0.00	100.27 4.01 -0.78	106.11 3.54 -4.26	111.91 3.72 -4.78	114.26 3.64 -6.76	121.42 3.83 -8.12	116.86 3.47 -8.12	109.71 3.38 -6.94	99.39 3.02 -4.83	92.37 2.85 -3.14	90.32 3.43 -1.20	87.83 3.62 0.00	75.71 2.90 -0.31	70.94 2.47 0.00
REVERE_CPPR_DRP 24186	56.01 0.50 0.00	52.10 0.62 0.00	46.28 0.59 0.00	46.64 0.51 0.00	45.74 0.50 0.00	49.51 0.54 0.00	56.47 0.67 0.00	58.38 1.59 0.00	73.33 2.41 0.00	79.76 3.14 0.00	88.33 4.29 0.00	100.07 4.58 0.00	101.66 3.34 0.00	106.93 3.52 0.00	107.18 3.32 0.00	112.97 3.50 0.00	108.42 3.16 0.00	102.27 2.88 0.00	94.19 2.65 0.00	89.05 2.68 0.00	88.85 3.17 0.00	87.66 3.45 0.00	74.97 2.47 0.00	69.64 1.16 0.00
ROCHESTER_9_IC 23652	53.74 -1.78 0.00	49.63 -1.85 0.00	43.90 -1.78 0.00	44.14 -1.98 0.00	43.34 -1.90 0.00	46.92 -2.06 0.00	53.63 -2.18 0.00	55.03 -1.76 0.00	69.71 -1.21 0.00	76.08 -0.54 0.00	85.30 1.26 0.00	97.39 1.91 0.00	101.75 3.44 0.00	107.55 4.14 0.00	108.12 4.26 0.00	114.07 4.60 0.00	109.89 4.63 0.00	103.36 3.98 0.00	94.74 3.20 0.00	88.62 2.25 0.00	86.54 0.86 0.00	86.73 2.53 0.00	74.03 1.52 0.00	67.79 -0.68 0.00
ROSETON___1 23587	59.84 4.33 0.00	55.39 3.91 0.00	49.11 3.43 0.00	49.63 3.51 0.00	48.68 3.44 0.00	52.84 3.87 0.00	60.44 4.63 0.00	61.78 5.00 0.00	79.34 6.74 -1.69	83.82 7.20 0.00	91.69 7.65 0.00	118.63 8.88 -14.26	185.46 9.24 -77.91	200.46 9.62 -87.43	237.22 9.55 -123.81	268.37 10.29 -148.61	268.42 9.79 -153.37	235.68 9.24 -127.05	188.74 8.70 -88.51	157.01 8.29 -62.34	117.62 8.05 -23.88	92.46 8.25 0.00	85.67 7.11 -6.06	74.50 6.03 0.00
ROSETON___2 23588	59.84 4.33 0.00	55.39 3.91 0.00	49.11 3.43 0.00	49.63 3.51 0.00	48.68 3.44 0.00	52.84 3.87 0.00	60.44 4.63 0.00	61.78 5.00 0.00	79.34 6.74 -1.69	83.82 7.20 0.00	91.69 7.65 0.00	118.63 8.88 -14.26	185.46 9.24 -77.91	200.46 9.62 -87.43	237.22 9.55 -123.81	268.37 10.29 -148.61	268.42 9.79 -153.37	235.68 9.24 -127.05	188.74 8.70 -88.51	157.01 8.29 -62.34	117.62 8.05 -23.88	92.46 8.25 0.00	85.67 7.11 -6.06	74.50 6.03 0.00
RUSSELL___1 23602	52.29 -3.22 0.00	48.65 -2.83 0.00	43.45 -2.24 0.00	43.68 -2.44 0.00	42.89 -2.35 0.00	46.08 -2.89 0.00	52.40 -3.40 0.00	53.95 -2.84 0.00	68.51 -2.41 0.00	75.09 -1.53 0.00	83.88 -0.17 0.00	95.58 0.10 0.00	99.79 1.47 0.00	105.69 2.28 0.00	106.25 2.39 0.00	112.21 2.74 0.00	108.00 2.74 0.00	101.48 2.09 0.00	92.91 1.37 0.00	86.55 0.17 0.00	85.34 -0.34 0.00	84.79 0.59 0.00	72.00 -0.51 0.00	66.42 -2.05 0.00
RUSSELL___2 23532	52.29 -3.22 0.00	48.65 -2.83 0.00	43.45 -2.24 0.00	43.68 -2.44 0.00	42.89 -2.35 0.00	46.08 -2.89 0.00	52.40 -3.40 0.00	53.95 -2.84 0.00	68.51 -2.41 0.00	75.09 -1.53 0.00	83.88 -0.17 0.00	95.58 0.10 0.00	99.79 1.47 0.00	105.69 2.28 0.00	106.25 2.39 0.00	112.21 2.74 0.00	108.00 2.74 0.00	101.48 2.09 0.00	92.91 1.37 0.00	86.55 0.17 0.00	85.34 -0.34 0.00	84.79 0.59 0.00	72.00 -0.51 0.00	66.42 -2.05 0.00
RUSSELL___3 23549	53.07 -2.44 0.00	49.21 -2.27 0.00	43.67 -2.01 0.00	43.91 -2.21 0.00	43.11 -2.13 0.00	46.57 -2.40 0.00	53.01 -2.79 0.00	54.46 -2.33 0.00	69.00 -1.91 0.00	75.47 -1.15 0.00	84.46 0.42 0.00	96.34 0.86 0.00	100.57 2.26 0.00	106.41 3.00 0.00	106.97 3.12 0.00	112.86 3.39 0.00	108.74 3.47 0.00	102.17 2.78 0.00	93.64 2.11 0.00	87.50 1.12 0.00	85.77 0.09 0.00	85.72 1.52 0.00	73.01 0.51 0.00	67.11 -1.37 0.00
RUSSELL___4 23556	52.29 -3.22 0.00	48.65 -2.83 0.00	43.45 -2.24 0.00	43.64 -2.49 0.00	42.89 -2.35 0.00	46.08 -2.89 0.00	52.46 -3.35 0.00	53.95 -2.84 0.00	68.51 -2.41 0.00	75.09 -1.53 0.00	83.88 -0.17 0.00	95.58 0.10 0.00	99.79 1.47 0.00	105.69 2.28 0.00	106.25 2.39 0.00	112.10 2.63 0.00	108.00 2.74 0.00	101.48 2.09 0.00	92.91 1.37 0.00	86.55 0.17 0.00	85.26 -0.43 0.00	84.79 0.59 0.00	72.00 -0.51 0.00	66.42 -2.05 0.00
RUSSELL___STATION 23914	53.07 -2.44 0.00	49.21 -2.27 0.00	43.67 -2.01 0.00	43.91 -2.21 0.00	43.11 -2.13 0.00	46.57 -2.40 0.00	53.01 -2.79 0.00	54.46 -2.33 0.00	69.00 -1.91 0.00	75.47 -1.15 0.00	84.46 0.42 0.00	96.34 0.86 0.00	100.57 2.26 0.00	106.41 3.00 0.00	106.97 3.12 0.00	112.86 3.39 0.00	108.74 3.47 0.00	102.17 2.78 0.00	93.64 2.11 0.00	87.50 1.12 0.00	85.77 0.09 0.00	85.72 1.52 0.00	73.01 0.51 0.00	67.11 -1.37 0.00
S SALMON___HYD 24043	54.24 -1.28 0.00	50.65 -0.82 0.00	44.95 -0.73 0.00	45.30 -0.83 0.00	44.43 -0.81 0.00	48.14 -0.83 0.00	54.69 -1.12 0.00	55.99 -0.79 0.00	70.14 -0.78 0.00	76.54 -0.08 0.00	83.54 -0.50 0.00	95.29 -0.19 0.00	97.62 -0.69 0.00	101.97 -1.45 0.00	102.40 -1.45 0.00	107.83 -1.64 0.00	103.68 -1.58 0.00	97.80 -1.59 0.00	89.98 -1.56 0.00	85.25 -1.12 0.00	84.48 -1.20 0.00	83.62 -0.59 0.00	72.29 -0.22 0.00	67.52 -0.96 0.00

SELKIRK__II 23799	57.01 1.50 0.00	52.92 1.44 0.00	46.96 1.28 0.00	47.51 1.38 0.00	46.60 1.36 0.00	50.44 1.47 0.00	57.48 1.67 0.00	58.60 1.82 0.00	73.40 2.48 0.00	79.45 2.83 0.00	86.82 2.77 0.00	98.63 3.15 0.00	101.26 2.95 0.00	106.41 3.00 0.00	106.77 2.91 0.00	112.65 3.17 0.00	107.86 2.84 0.25	102.17 2.78 0.00	94.19 2.65 0.00	88.79 2.42 0.00	88.43 2.74 0.00	87.07 2.86 0.00	74.82 2.32 0.00	70.46 1.99 0.00
SELKIRK__I 23801	57.57 2.05 0.00	53.33 1.85 0.00	47.37 1.69 0.00	47.88 1.75 0.00	46.96 1.72 0.00	50.83 1.86 0.00	57.87 2.06 0.00	59.00 2.21 0.00	73.97 3.05 0.00	80.07 3.45 0.00	87.74 3.70 0.00	99.78 4.30 0.00	102.54 4.23 0.00	107.76 4.34 0.00	108.12 4.26 0.00	114.07 4.60 0.00	109.22 4.21 0.25	103.46 4.07 0.00	95.38 3.84 0.00	89.92 3.54 0.00	89.20 3.51 0.00	87.99 3.79 0.00	75.62 3.12 0.00	70.94 2.47 0.00
SENECA OSWGO__HYD 24041	54.46 -1.05 0.00	50.55 -0.93 0.00	44.86 -0.82 0.00	45.21 -0.92 0.00	44.34 -0.90 0.00	48.04 -0.93 0.00	54.69 -1.12 0.00	55.82 -0.97 0.00	69.85 -1.06 0.00	76.00 -0.61 0.00	83.79 -0.25 0.00	95.58 0.10 0.00	98.90 0.59 0.00	103.93 0.52 0.00	104.38 0.52 0.00	110.13 0.66 0.00	105.89 0.63 0.00	99.79 0.40 0.00	91.72 0.18 0.00	86.46 0.09 0.00	84.91 -0.77 0.00	84.20 0.00 0.00	72.50 0.00 0.00	67.79 -0.68 0.00
SENECA__ENERGY 23797	53.79 -1.72 0.00	49.63 -1.85 0.00	44.04 -1.64 0.00	44.33 -1.80 0.00	43.52 -1.72 0.00	47.01 -1.96 0.00	53.74 -2.06 0.00	55.20 -1.59 0.00	69.57 -1.35 0.00	75.62 -1.00 0.00	84.30 0.25 0.00	96.06 0.57 0.00	100.18 1.87 0.00	105.69 2.28 0.00	106.25 2.39 0.00	112.21 2.74 0.00	108.00 2.74 0.00	101.57 2.19 0.00	93.46 1.92 0.00	87.84 1.47 0.00	85.68 0.00 0.00	85.30 1.09 0.00	73.01 0.51 0.00	67.38 -1.10 0.00
SHOEMAKER__GT 23640	59.51 4.00 0.00	55.08 3.60 0.00	48.84 3.15 0.00	49.36 3.23 0.00	48.41 3.17 0.00	52.55 3.57 0.00	60.10 4.30 0.00	61.56 4.77 0.00	78.96 6.45 -1.59	83.59 6.97 0.00	91.78 7.73 0.00	117.88 8.98 -13.43	181.27 9.63 -73.32	195.73 10.03 -82.29	230.36 9.97 -116.53	260.17 10.84 -139.86	264.13 10.32 -148.55	228.61 9.64 -119.58	183.90 9.06 -83.31	153.52 8.46 -58.68	116.21 8.05 -22.48	92.46 8.25 0.00	85.10 6.89 -5.71	74.16 5.68 0.00
SHOREHAM_IC_1 23715	84.32 7.05 -21.75	81.76 6.38 -23.89	79.13 5.53 -27.91	76.50 5.49 -24.88	76.50 5.38 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.90 7.84 -20.27	95.23 10.50 -13.82	115.31 11.11 -27.58	141.06 12.27 -44.74	188.96 11.08 -82.40	272.86 11.11 -163.43	351.28 11.27 -236.59	396.25 11.11 -281.28	495.94 10.84 -374.87	462.62 10.74 -346.62	446.22 10.34 -336.50	350.34 9.52 -249.28	212.15 10.02 -115.76	189.50 10.11 -93.71	187.15 10.44 -92.50	133.74 11.02 -50.21	125.71 8.63 -48.61
SHOREHAM_IC_2 23716	84.32 7.05 -21.75	81.76 6.38 -23.89	79.13 5.53 -27.91	76.50 5.49 -24.88	76.50 5.38 -25.88	78.63 5.88 -23.78	80.07 7.03 -17.23	84.90 7.84 -20.27	95.23 10.50 -13.82	115.31 11.11 -27.58	141.06 12.27 -44.74	188.96 11.08 -82.40	272.86 11.11 -163.43	351.28 11.27 -236.59	396.25 11.11 -281.28	495.94 11.60 -374.87	462.62 10.74 -346.62	446.22 10.34 -336.50	350.34 9.52 -249.28	212.15 10.02 -115.76	189.50 10.11 -93.71	187.15 10.44 -92.50	133.74 11.02 -50.21	125.71 8.63 -48.61
SISSONVILLE____ 23735	53.07 -2.44 0.00	49.99 -1.49 0.00	44.36 -1.32 0.00	44.79 -1.34 0.00	43.88 -1.36 0.00	47.45 -1.52 0.00	53.46 -2.34 0.00	54.46 -2.33 0.00	67.30 -3.62 0.00	71.94 -4.67 0.00	79.00 -5.04 0.00	89.37 -6.11 0.00	91.63 -6.69 0.00	94.94 -8.48 0.00	96.80 -7.06 0.00	99.40 -10.07 0.00	97.79 -7.47 0.00	92.43 -6.96 0.00	85.22 -6.32 0.00	80.76 -5.61 0.00	79.77 -5.91 0.00	77.89 -6.32 0.00	67.79 -4.71 0.00	64.98 -3.49 0.00
SITHE_IND_GS1 24169	53.74 -1.78 0.00	49.78 -1.70 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.70 -1.54 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.68 -2.10 0.00	68.36 -2.55 0.00	74.09 -2.53 0.00	81.52 -2.52 0.00	92.71 -2.77 0.00	95.66 -2.65 0.00	100.73 -2.69 0.00	101.16 -2.70 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.06 -2.47 0.00	83.96 -2.42 0.00	83.03 -2.66 0.00	81.93 -2.27 0.00	70.69 -1.81 0.00	66.76 -1.71 0.00
SITHE_IND_GS2 24170	53.74 -1.78 0.00	49.78 -1.70 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.70 -1.54 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.68 -2.10 0.00	68.36 -2.55 0.00	74.09 -2.53 0.00	81.52 -2.52 0.00	92.71 -2.77 0.00	95.66 -2.65 0.00	100.73 -2.69 0.00	101.16 -2.70 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.06 -2.47 0.00	83.96 -2.42 0.00	83.03 -2.66 0.00	81.93 -2.27 0.00	70.69 -1.81 0.00	66.76 -1.71 0.00
SITHE_IND_GS3 24171	53.74 -1.78 0.00	49.78 -1.70 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.70 -1.54 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.68 -2.10 0.00	68.36 -2.55 0.00	74.09 -2.53 0.00	81.52 -2.52 0.00	92.71 -2.77 0.00	95.66 -2.65 0.00	100.73 -2.69 0.00	101.16 -2.70 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.06 -2.47 0.00	83.96 -2.42 0.00	83.03 -2.66 0.00	81.93 -2.27 0.00	70.69 -1.81 0.00	66.76 -1.71 0.00
SITHE_IND_GS4 24172	53.74 -1.78 0.00	49.78 -1.70 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.70 -1.54 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.68 -2.10 0.00	68.36 -2.55 0.00	74.09 -2.53 0.00	81.52 -2.52 0.00	92.71 -2.77 0.00	95.66 -2.65 0.00	100.73 -2.69 0.00	101.16 -2.70 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.06 -2.47 0.00	83.96 -2.42 0.00	83.03 -2.66 0.00	81.93 -2.27 0.00	70.69 -1.81 0.00	66.76 -1.71 0.00
SITHE__BATAVIA 24024	52.13 -3.39 0.00	48.03 -3.45 0.00	42.44 -3.24 0.00	42.58 -3.55 0.00	41.85 -3.39 0.00	45.20 -3.77 0.00	51.62 -4.19 0.00	52.98 -3.80 0.00	67.58 -3.33 0.00	73.86 -2.76 0.00	83.20 -0.84 0.00	94.91 -0.57 0.00	99.59 1.28 0.00	105.28 1.86 0.00	105.94 2.08 0.00	111.55 2.08 0.00	107.68 2.42 0.00	101.08 1.69 0.00	92.73 1.19 0.00	86.72 0.35 0.00	84.57 -1.11 0.00	85.13 0.93 0.00	72.79 0.29 0.00	66.01 -2.47 0.00
SITHE__INDEPEND 23800	53.74 -1.78 0.00	49.78 -1.70 0.00	44.13 -1.55 0.00	44.51 -1.61 0.00	43.70 -1.54 0.00	47.26 -1.71 0.00	53.79 -2.01 0.00	54.68 -2.10 0.00	68.36 -2.55 0.00	74.09 -2.53 0.00	81.52 -2.52 0.00	92.71 -2.77 0.00	95.66 -2.65 0.00	100.73 -2.69 0.00	101.16 -2.70 0.00	106.73 -2.74 0.00	102.63 -2.63 0.00	96.80 -2.58 0.00	89.06 -2.47 0.00	83.96 -2.42 0.00	83.03 -2.66 0.00	81.93 -2.27 0.00	70.69 -1.81 0.00	66.76 -1.71 0.00
SITHE__MASSENA 23902	54.01 -1.50 0.00	50.29 -1.18 0.00	44.63 -1.05 0.00	45.07 -1.06 0.00	44.15 -1.09 0.00	47.80 -1.18 0.00	54.30 -1.51 0.00	55.25 -1.53 0.00	68.51 -2.41 0.00	73.55 -3.06 0.00	80.68 -3.36 0.00	91.57 -3.91 0.00	94.18 -4.13 0.00	98.76 -4.65 0.00	99.70 -4.15 0.00	104.43 -5.04 0.00	100.95 -4.32 0.00	95.41 -3.98 0.00	87.87 -3.66 0.00	83.01 -3.37 0.00	82.17 -3.51 0.00	79.91 -4.29 0.00	69.02 -3.48 0.00	65.87 -2.60 0.00
SITHE__OGDNSBRG 24021	54.35 -1.17 0.00	50.76 -0.72 0.00	45.09 -0.59 0.00	45.44 -0.69 0.00	44.56 -0.68 0.00	48.24 -0.73 0.00	54.74 -1.06 0.00	55.99 -0.79 0.00	69.50 -1.42 0.00	74.63 -1.99 0.00	81.86 -2.19 0.00	92.71 -2.77 0.00	94.48 -3.83 0.00	98.97 -4.45 0.00	100.02 -3.84 0.00	104.33 -5.15 0.00	101.16 -4.11 0.00	95.61 -3.78 0.00	88.06 -3.48 0.00	83.35 -3.02 0.00	83.11 -2.57 0.00	80.50 -3.71 0.00	69.46 -3.05 0.00	66.35 -2.12 0.00

SITHE___STERLING 23777	55.79 0.28 0.00	51.79 0.31 0.00	45.96 0.27 0.00	46.31 0.18 0.00	45.42 0.18 0.00	49.22 0.24 0.00	56.14 0.33 0.00	57.81 1.02 0.00	72.62 1.70 0.00	78.76 2.15 0.00	87.32 3.28 0.00	99.02 3.53 0.00	101.26 2.95 0.00	106.62 3.21 0.00	106.97 3.12 0.00	112.75 3.28 0.00	108.21 2.95 0.00	102.07 2.68 0.00	94.01 2.47 0.00	88.79 2.42 0.00	88.08 2.40 0.00	87.07 2.86 0.00	74.53 2.03 0.00	69.30 0.82 0.00
SOUTH CAIRO___GT 23612	60.12 4.61 0.00	55.65 4.17 0.00	49.43 3.75 0.00	49.96 3.83 0.00	49.00 3.75 0.00	53.04 4.06 0.00	60.49 4.69 0.00	62.01 5.22 0.00	78.85 7.23 -0.70	84.74 8.12 0.00	93.54 9.50 0.00	112.59 11.17 -5.93	143.11 12.39 -32.41	152.81 13.03 -36.37	168.03 12.67 -51.50	186.17 14.89 -61.82	183.22 14.32 -63.64	164.76 12.52 -52.85	139.89 11.53 -36.82	121.01 10.28 -24.36	104.10 9.08 -9.33	94.06 9.85 0.00	82.99 8.12 -2.37	74.91 6.44 0.00
SOUTH HAMPTN___IC 23720	85.04 7.77 -21.75	82.43 7.05 -23.89	79.72 6.12 -27.91	77.06 6.04 -24.88	77.04 5.93 -25.88	79.26 6.51 -23.78	80.79 7.76 -17.23	85.75 8.69 -20.27	96.44 11.70 -13.82	116.69 12.49 -27.58	142.65 13.87 -44.74	192.11 14.23 -82.40	276.59 14.85 -163.43	355.52 15.51 -236.59	400.51 15.37 -281.28	500.43 16.09 -374.87	467.04 15.16 -346.62	450.30 14.41 -336.50	354.18 13.36 -249.28	215.78 13.65 -115.76	192.16 12.77 -93.71	189.84 13.14 -92.50	135.12 12.40 -50.21	126.81 9.72 -48.61
SOUTHOLD___IC 23719	86.54 9.27 -21.75	83.71 8.34 -23.89	80.77 7.17 -27.91	78.07 7.06 -24.88	78.04 6.92 -25.88	80.34 7.59 -23.78	82.19 9.15 -17.23	87.51 10.45 -20.27	98.85 14.11 -13.82	119.52 15.32 -27.58	147.02 18.24 -44.74	194.50 16.61 -82.40	278.26 16.52 -163.43	357.38 17.37 -236.59	402.38 17.24 -281.28	502.18 17.84 -374.87	468.62 16.74 -346.62	451.79 15.90 -336.50	355.46 14.65 -249.28	218.11 15.98 -115.76	193.53 14.14 -93.71	191.86 15.16 -92.50	138.89 16.17 -50.21	128.93 11.85 -48.61
ST LAWRENCE___ 23600	53.96 -1.55 0.00	50.14 -1.34 0.00	44.50 -1.19 0.00	44.93 -1.20 0.00	44.02 -1.22 0.00	47.70 -1.27 0.00	54.24 -1.56 0.00	55.14 -1.65 0.00	68.36 -2.55 0.00	73.48 -3.14 0.00	80.51 -3.53 0.00	91.38 -4.11 0.00	93.89 -4.42 0.00	98.66 -4.76 0.00	99.39 -4.47 0.00	104.43 -5.04 0.00	100.74 -4.53 0.00	95.11 -4.27 0.00	87.60 -3.94 0.00	82.75 -3.63 0.00	82.09 -3.60 0.00	79.83 -4.38 0.00	68.88 -3.63 0.00	65.80 -2.67 0.00
STATION 5_MISC_HYD 23604	50.30 -5.22 0.00	46.54 -4.94 0.00	41.30 -4.39 0.00	41.52 -4.61 0.00	40.76 -4.48 0.00	44.12 -4.85 0.00	50.56 -5.25 0.00	52.24 -4.54 0.00	66.45 -4.47 0.00	73.02 -3.60 0.00	82.45 -1.60 0.00	94.34 -1.15 0.00	98.61 0.29 0.00	104.55 1.14 0.00	105.10 1.25 0.00	111.00 1.53 0.00	106.84 1.58 0.00	100.38 0.99 0.00	91.63 0.09 0.00	85.17 -1.21 0.00	82.94 -2.74 0.00	83.03 -1.18 0.00	70.18 -2.32 0.00	64.23 -4.25 0.00
STURGEON_POOL_HYD 23609	60.68 5.16 0.00	56.11 4.63 0.00	49.80 4.11 0.00	50.28 4.15 0.00	49.31 4.07 0.00	53.53 4.55 0.00	61.16 5.36 0.00	62.69 5.91 0.00	79.73 7.87 -0.94	85.12 8.50 0.00	93.96 9.92 0.00	115.01 11.55 -7.97	154.43 12.58 -43.54	165.51 13.24 -48.86	186.03 12.98 -69.19	207.18 14.67 -83.04	205.06 14.00 -85.80	183.11 12.72 -71.00	152.81 11.81 -49.46	133.40 11.40 -35.62	109.44 10.11 -13.65	95.07 10.86 0.00	85.10 9.14 -3.46	75.73 7.26 0.00
SYRACUSE___POWER 24017	54.57 -0.94 0.00	50.50 -0.98 0.00	44.77 -0.91 0.00	45.16 -0.97 0.00	44.29 -0.95 0.00	47.94 -1.03 0.00	54.74 -1.06 0.00	55.88 -0.91 0.00	69.99 -0.92 0.00	75.78 -0.84 0.00	83.62 -0.42 0.00	95.01 -0.48 0.00	98.21 -0.10 0.00	103.52 0.10 0.00	103.96 0.10 0.00	109.69 0.22 0.00	105.37 0.11 0.00	99.29 -0.10 0.00	91.35 -0.18 0.00	86.12 -0.26 0.00	84.91 -0.77 0.00	83.95 -0.25 0.00	72.21 -0.29 0.00	67.65 -0.82 0.00
Stony___Brook 24151	84.43 7.16 -21.75	81.91 6.54 -23.89	79.31 5.71 -27.91	76.59 5.58 -24.88	76.59 5.47 -25.88	78.72 5.97 -23.78	80.12 7.09 -17.23	84.84 7.78 -20.27	94.67 9.93 -13.82	114.62 10.42 -27.58	140.38 11.60 -44.74	190.30 12.41 -82.40	275.12 13.37 -163.43	353.97 13.96 -236.59	399.06 13.92 -281.28	498.90 14.56 -374.87	465.57 13.68 -346.62	448.91 13.02 -336.50	352.90 12.08 -249.28	214.31 12.18 -115.76	190.70 11.31 -93.71	188.16 11.45 -92.50	132.94 10.22 -50.21	125.51 8.42 -48.61
UNION___PROCESSING_DRP 323587	52.96 -2.55 0.00	48.90 -2.57 0.00	43.31 -2.38 0.00	43.55 -2.58 0.00	42.75 -2.49 0.00	46.23 -2.74 0.00	52.79 -3.01 0.00	54.12 -2.67 0.00	68.51 -2.41 0.00	74.70 -1.92 0.00	83.62 -0.42 0.00	95.39 -0.10 0.00	99.49 1.18 0.00	105.17 1.76 0.00	105.73 1.87 0.00	111.44 1.97 0.00	107.37 2.11 0.00	100.98 1.59 0.00	92.63 1.10 0.00	86.72 0.35 0.00	84.91 -0.77 0.00	84.96 0.76 0.00	72.65 0.15 0.00	66.69 -1.78 0.00
UPPER HUDSON___HYD 24058	56.90 1.39 0.00	53.43 1.96 0.00	48.01 2.33 0.00	48.53 2.40 0.00	47.59 2.35 0.00	51.47 2.50 0.00	57.53 1.73 0.00	58.77 1.99 0.00	74.13 3.05 -0.16	80.37 3.75 0.00	87.49 3.45 0.00	100.97 4.11 -1.38	108.59 2.75 -7.53	114.66 2.79 -8.45	118.52 2.70 -11.96	126.68 2.85 -14.36	122.15 2.32 -14.57	113.95 2.29 -12.28	102.10 2.01 -8.55	93.87 1.73 -5.76	90.72 2.83 -2.21	87.15 2.95 0.00	75.31 2.25 -0.56	70.67 2.19 0.00
UPPER RAQUET___HYD 24056	53.07 -2.44 0.00	49.99 -1.49 0.00	44.36 -1.32 0.00	44.79 -1.34 0.00	43.88 -1.36 0.00	47.45 -1.52 0.00	53.46 -2.34 0.00	54.46 -2.33 0.00	67.30 -3.62 0.00	71.94 -4.67 0.00	79.00 -5.04 0.00	89.37 -6.11 0.00	91.63 -6.69 0.00	94.94 -8.48 0.00	96.80 -7.06 0.00	99.40 -10.07 0.00	97.79 -7.47 0.00	92.43 -6.96 0.00	85.22 -6.32 0.00	80.76 -5.61 0.00	79.77 -5.91 0.00	77.89 -6.32 0.00	67.79 -4.71 0.00	64.98 -3.49 0.00
VISCHER___FERRY HYD 24020	57.90 2.39 0.00	53.85 2.37 0.00	48.06 2.38 0.00	48.53 2.40 0.00	47.59 2.35 0.00	51.37 2.40 0.00	58.31 2.51 0.00	59.62 2.84 0.00	74.99 3.97 -0.11	81.21 4.60 0.00	88.58 4.54 0.00	101.63 5.25 -0.90	107.84 4.62 -4.91	113.68 4.76 -5.51	116.33 4.67 -7.80	123.76 4.93 -9.37	119.10 4.42 -9.41	111.67 4.27 -8.01	100.96 3.84 -5.58	93.85 3.54 -3.93	91.39 4.20 -1.51	88.67 4.46 0.00	76.44 3.55 -0.38	71.62 3.15 0.00
WADING RIVER_IC_1 23522	84.04 6.77 -21.75	81.55 6.18 -23.89	78.99 5.39 -27.91	76.32 5.30 -24.88	76.32 5.20 -25.88	78.48 5.73 -23.78	79.84 6.81 -17.23	84.55 7.50 -20.27	94.81 10.07 -13.82	114.85 10.65 -27.58	140.38 11.60 -44.74	189.63 11.74 -82.40	274.23 12.49 -163.43	352.93 12.93 -236.59	398.02 12.88 -281.28	497.80 13.46 -374.87	464.51 12.63 -346.62	447.91 12.03 -336.50	351.99 11.17 -249.28	213.45 11.32 -115.76	189.93 10.54 -93.71	187.82 11.12 -92.50	133.23 10.51 -50.21	125.37 8.29 -48.61
WADING RIVER_IC_2 23547	84.04 6.77 -21.75	81.55 6.18 -23.89	78.99 5.39 -27.91	76.32 5.30 -24.88	76.32 5.20 -25.88	78.48 5.73 -23.78	79.84 6.81 -17.23	84.55 7.50 -20.27	94.81 10.07 -13.82	114.85 10.65 -27.58	140.38 11.60 -44.74	189.63 11.74 -82.40	274.23 12.49 -163.43	352.93 12.93 -236.59	398.02 12.88 -281.28	497.80 13.46 -374.87	464.51 12.63 -346.62	447.91 12.03 -336.50	351.99 11.17 -249.28	213.45 11.32 -115.76	189.93 10.54 -93.71	187.82 11.12 -92.50	133.23 10.51 -50.21	125.37 8.29 -48.61
WADING RIVER_IC_3 23601	84.04 6.77 -21.75	81.55 6.18 -23.89	78.99 5.39 -27.91	76.32 5.30 -24.88	76.32 5.20 -25.88	78.48 5.73 -23.78	79.84 6.81 -17.23	84.55 7.50 -20.27	94.81 10.07 -13.82	114.85 10.65 -27.58	140.38 11.60 -44.74	189.63 11.74 -82.40	274.23 12.49 -163.43	352.93 12.93 -236.59	398.02 12.88 -281.28	497.80 13.46 -374.87	464.51 12.63 -346.62	447.91 12.03 -336.50	351.99 11.17 -249.28	213.45 11.32 -115.76	189.93 10.54 -93.71	187.82 11.12 -92.50	133.23 10.51 -50.21	125.37 8.29 -48.61

WALDEN___HYDRO 24148	60.12 4.61 0.00	55.60 4.12 0.00	49.29 3.61 0.00	49.77 3.64 0.00	48.81 3.57 0.00	53.09 4.11 0.00	60.83 5.02 0.00	62.29 5.51 0.00	79.80 7.38 -1.51	84.59 7.97 0.00	92.70 8.66 0.00	118.31 10.12 -12.71	178.72 11.01 -69.39	192.98 11.69 -77.88	225.67 11.53 -110.29	254.65 12.81 -132.37	254.52 12.21 -137.05	223.89 11.33 -113.17	180.91 10.53 -78.84	152.02 9.85 -55.79	116.48 9.43 -21.37	93.64 9.43 0.00	85.90 7.98 -5.42	75.19 6.71 0.00
WARRENSBURG___ 23737	56.96 1.44 0.00	53.54 2.06 0.00	48.11 2.42 0.00	48.57 2.44 0.00	47.64 2.40 0.00	51.52 2.55 0.00	57.65 1.84 0.00	58.83 2.04 0.00	74.27 3.19 -0.16	80.53 3.91 0.00	87.66 3.61 0.00	101.16 4.30 -1.38	108.79 2.95 -7.53	114.76 2.90 -8.45	118.73 2.91 -11.96	126.79 2.96 -14.36	122.26 2.42 -14.57	114.05 2.39 -12.28	102.19 2.11 -8.55	93.95 1.81 -5.76	90.81 2.91 -2.21	87.32 3.12 0.00	75.38 2.32 -0.56	70.73 2.26 0.00
WATERSIDE___6 8 9 23538	86.33 5.44 -25.38	79.71 5.04 -23.19	76.86 4.48 -26.70	76.25 4.52 -25.60	75.39 4.48 -25.67	76.75 5.00 -22.78	79.71 5.97 -17.94	78.88 6.36 -15.74	88.34 8.51 -8.92	102.19 9.19 -16.38	140.52 10.17 -46.30	164.57 11.74 -57.34	205.52 12.29 -94.92	222.76 12.82 -106.52	267.62 12.88 -150.88	304.11 13.57 -181.07	304.06 12.95 -185.85	266.42 12.22 -154.80	210.64 11.26 -107.84	169.91 10.54 -72.99	112.26 10.28 -16.29	85.35 10.78 9.64	79.78 8.85 1.57	73.48 7.46 2.46
WEST BABYLON___IC 23714	84.48 7.22 -21.75	82.01 6.64 -23.89	79.40 5.80 -27.91	76.83 5.81 -24.88	76.86 5.75 -25.88	79.07 6.32 -23.78	80.57 7.53 -17.23	85.24 8.18 -20.27	95.66 10.92 -13.82	115.84 11.65 -27.58	141.81 13.03 -44.74	192.88 14.99 -82.40	277.57 15.83 -163.43	356.66 16.65 -236.59	401.65 16.51 -281.28	501.74 17.41 -374.87	468.41 16.53 -346.62	451.49 15.60 -336.50	355.37 14.55 -249.28	216.55 14.42 -115.76	192.59 13.20 -93.71	190.35 13.64 -92.50	134.17 11.46 -50.21	126.33 9.24 -48.61
WEST CANADA___HYD 24049	55.90 0.39 0.00	51.84 0.36 0.00	46.05 0.37 0.00	46.50 0.37 0.00	45.60 0.36 0.00	49.36 0.39 0.00	56.19 0.39 0.00	57.30 0.51 0.00	71.70 0.78 0.00	77.54 0.92 0.00	85.14 1.09 0.00	96.72 1.24 0.00	99.39 1.08 0.00	104.55 1.14 0.00	104.90 1.04 0.00	110.67 1.20 0.00	106.32 1.05 0.00	100.38 0.99 0.00	92.45 0.92 0.00	87.24 0.86 0.00	86.63 0.94 0.00	85.30 1.09 0.00	73.37 0.87 0.00	69.09 0.62 0.00
WESTERN_NY_WIND 24143	52.07 -3.44 0.00	47.93 -3.55 0.00	42.40 -3.29 0.00	42.53 -3.60 0.00	41.76 -3.48 0.00	45.10 -3.87 0.00	51.56 -4.24 0.00	52.92 -3.86 0.00	67.51 -3.40 0.00	73.78 -2.83 0.00	83.12 -0.92 0.00	94.81 -0.67 0.00	99.49 1.18 0.00	105.17 1.76 0.00	105.83 1.97 0.00	111.44 1.97 0.00	107.58 2.32 0.00	100.88 1.49 0.00	92.63 1.10 0.00	86.63 0.26 0.00	84.48 -1.20 0.00	85.13 0.93 0.00	72.72 0.22 0.00	65.87 -2.60 0.00
YORK___WARBASSE 23770	86.67 5.77 -25.39	80.03 5.35 -23.20	77.15 4.75 -26.71	76.53 4.80 -25.61	75.67 4.75 -25.68	77.05 5.29 -22.79	80.00 6.25 -17.95	165.38 6.70 -101.89	164.48 8.94 -84.63	164.48 9.65 -78.21	164.48 10.76 -69.68	165.38 12.41 -57.48	205.62 12.39 -94.92	222.97 13.03 -106.52	267.93 13.19 -150.88	304.55 14.01 -181.07	304.48 13.37 -185.85	266.82 12.62 -154.80	211.19 11.81 -107.84	188.07 11.14 -90.55	188.57 10.88 -92.00	188.65 11.45 -93.00	188.34 9.43 -106.41	165.68 7.94 -89.26