

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

02/08/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	54.19 4.47 0.00	48.78 3.74 0.00	47.42 3.54 -1.80	47.95 3.63 0.00	50.34 3.60 -2.83	52.98 4.42 0.00	82.60 7.01 -6.88	89.97 9.18 -3.70	96.05 8.35 -19.80	98.63 7.71 -28.25	98.59 8.68 -18.14	97.93 8.27 -19.55	92.88 7.43 -21.43	91.55 7.14 -22.33	91.07 6.43 -27.25	88.79 5.90 -29.76	89.10 7.33 -20.14	106.93 9.07 -23.53	106.76 10.54 -10.53	96.04 9.34 -10.75	91.03 8.31 -16.26	82.85 6.25 -23.18	67.72 5.72 -10.94	60.75 4.75 -8.53
74TH STREET_GT_1 24260	54.24 4.52 0.00	48.83 3.78 0.00	47.47 3.58 -1.80	47.95 3.63 0.00	50.39 3.64 -2.83	52.98 4.42 0.00	82.60 7.01 -6.88	90.37 9.18 -4.09	102.99 8.42 -26.67	108.85 7.71 -38.47	108.24 8.68 -27.80	110.31 8.27 -31.94	103.40 7.49 -31.88	102.56 7.14 -33.34	104.11 6.43 -40.30	101.51 5.90 -42.48	97.77 7.27 -28.87	116.93 9.14 -33.45	113.53 10.63 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.66 6.30 -30.94	70.97 5.72 -14.19	60.80 4.80 -8.53
74TH STREET_GT_2 24261	54.24 4.52 0.00	48.83 3.78 0.00	47.47 3.58 -1.80	47.95 3.63 0.00	50.39 3.64 -2.83	52.98 4.42 0.00	82.60 7.01 -6.88	90.37 9.18 -4.09	102.99 8.42 -26.67	108.85 7.71 -38.47	108.24 8.68 -27.80	110.31 8.27 -31.94	103.40 7.49 -31.88	102.56 7.14 -33.34	104.11 6.43 -40.30	101.51 5.90 -42.48	97.77 7.27 -28.87	116.93 9.14 -33.45	113.53 10.63 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.66 6.30 -30.94	70.97 5.72 -14.19	60.80 4.80 -8.53
ADK HUDSON___FALLS 24011	52.95 3.23 0.00	47.88 2.84 0.00	46.67 2.23 -2.35	46.13 1.82 0.00	49.79 2.20 -3.68	51.28 2.72 0.00	80.98 3.30 -8.97	84.06 2.70 -4.26	81.40 1.90 -11.61	80.74 2.38 -15.69	78.34 2.73 -3.86	72.91 2.80 0.00	73.14 2.63 -6.48	71.15 2.55 -6.53	68.39 2.30 -8.71	67.74 2.02 -12.59	71.97 2.03 -8.31	87.85 3.27 -10.25	88.43 2.74 0.00	83.46 4.03 -3.49	78.26 2.53 -9.27	70.40 2.72 -14.26	61.47 2.71 -7.70	62.19 3.61 -11.11
ADK RESOURCE___RCVRY 23798	52.95 3.23 0.00	47.88 2.84 0.00	46.67 2.23 -2.35	46.13 1.82 0.00	49.79 2.20 -3.68	51.28 2.72 0.00	80.98 3.30 -8.97	84.06 2.70 -4.26	81.40 1.90 -11.61	80.74 2.38 -15.69	78.34 2.73 -3.86	72.91 2.80 0.00	73.14 2.63 -6.48	71.15 2.55 -6.53	68.39 2.30 -8.71	67.74 2.02 -12.59	71.97 2.03 -8.31	87.85 3.27 -10.25	88.43 2.74 0.00	83.46 4.03 -3.49	78.26 2.53 -9.27	70.40 2.72 -14.26	61.47 2.71 -7.70	62.19 3.61 -11.11
ADK S GLENS___FALLS 24028	52.95 3.23 0.00	47.88 2.84 0.00	46.67 2.23 -2.35	46.13 1.82 0.00	49.79 2.20 -3.68	51.28 2.72 0.00	80.98 3.30 -8.97	84.06 2.70 -4.26	81.40 1.90 -11.61	80.74 2.38 -15.69	78.34 2.73 -3.86	72.91 2.80 0.00	73.14 2.63 -6.48	71.15 2.55 -6.53	68.39 2.30 -8.71	67.74 2.02 -12.59	71.97 2.03 -8.31	87.85 3.27 -10.25	88.43 2.74 0.00	83.46 4.03 -3.49	78.26 2.53 -9.27	70.40 2.72 -14.26	61.47 2.71 -7.70	62.19 3.61 -11.11
ADK_NYS___DAM 23527	53.05 3.33 0.00	47.97 2.93 0.00	47.07 2.69 -2.29	46.84 2.53 0.00	50.36 2.85 -3.59	52.06 3.50 0.00	81.86 4.40 -8.75	85.73 4.47 -4.16	82.88 3.67 -11.32	81.61 3.63 -15.30	79.75 4.23 -3.76	74.17 4.07 0.00	74.07 3.71 -6.32	72.05 3.60 -6.36	69.32 3.44 -8.49	68.70 3.29 -12.28	73.49 3.76 -8.11	88.94 4.61 -9.99	90.32 4.63 0.00	83.83 4.48 -3.40	79.16 3.66 -9.04	70.37 3.04 -13.91	61.64 3.06 -7.51	61.35 3.04 -10.84
AIR_PRODUCTS___DRP 24190	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
ALBANY___1 23571	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
ALBANY___2 23572	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
ALBANY___3 23573	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
ALBANY___4 23574	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83

ALCOA_RYNLDS___DRP 24188	49.07 -0.65 0.00	44.68 -0.36 0.00	41.66 -0.42 0.00	43.92 -0.40 0.00	43.48 -0.44 0.00	47.83 -0.73 0.00	67.61 -1.10 0.00	74.94 -2.16 0.00	65.72 -2.17 0.00	60.79 -1.88 0.00	69.68 -2.08 0.00	68.35 -1.75 0.00	62.62 -1.41 0.00	60.78 -1.30 0.00	56.24 -1.15 0.00	52.12 -1.01 0.00	60.03 -1.60 0.00	72.40 -1.93 0.00	83.46 -2.23 0.00	73.98 -1.97 0.00	64.60 -1.86 0.00	52.14 -1.28 0.00	50.09 -0.97 0.00	46.76 -0.71 0.00
ALLEGHENY___COGEN 23514	46.43 -3.28 0.00	41.53 -3.51 0.00	38.77 -3.28 0.03	41.57 -2.75 0.00	40.57 -3.29 0.05	45.94 -2.62 0.00	66.17 -2.40 0.14	59.73 -1.70 15.67	64.84 -2.85 0.20	60.58 -1.82 0.27	60.87 -1.72 9.16	61.95 -2.03 6.12	52.67 -2.18 9.18	49.00 -2.17 10.91	46.54 -2.18 8.67	46.68 -2.02 4.43	53.98 -1.91 5.74	66.80 -1.78 5.75	78.62 -1.37 5.70	68.57 -1.67 5.71	56.48 -1.73 8.25	46.74 -1.92 4.76	38.91 -2.81 9.35	44.03 -3.28 0.17
AMERICAN_REF_FUEL 24010	42.75 -6.96 0.00	38.11 -6.94 0.00	35.78 -6.31 -0.01	38.38 -5.94 0.00	37.42 -6.50 -0.01	42.06 -6.51 0.00	59.17 -9.55 -0.01	53.11 -10.72 13.28	58.39 -9.51 0.00	54.02 -8.65 0.00	54.52 -9.54 7.70	55.39 -9.53 5.18	47.52 -8.84 7.67	44.57 -8.38 9.13	42.49 -7.69 7.21	42.40 -7.17 3.56	48.42 -8.44 4.77	59.55 -10.03 4.75	69.53 -11.31 4.85	60.96 -10.18 4.81	50.47 -9.11 6.89	42.36 -7.21 3.85	36.17 -7.05 7.85	40.55 -6.93 -0.01
ARTHUR_KILL_GT_1 23520	53.80 4.08 -0.01	48.52 3.47 -0.01	47.18 3.28 -1.81	47.65 3.32 -0.01	50.09 3.34 -2.84	52.65 4.08 -0.01	82.46 6.87 -6.88	89.56 8.48 -3.98	100.30 7.88 -24.53	105.16 7.21 -35.29	104.66 8.11 -24.79	106.01 7.71 -28.19	99.56 6.92 -28.62	98.57 6.58 -29.91	99.53 5.91 -36.23	97.07 5.42 -38.52	94.49 6.72 -26.15	113.26 8.55 -30.37	110.76 9.94 -15.13	98.89 8.66 -14.28	94.38 7.64 -20.28	87.99 6.04 -28.54	69.67 5.41 -13.19	60.57 4.56 -8.54
ARTHUR_KILL_2 23512	53.80 4.08 -0.01	48.52 3.47 -0.01	47.18 3.28 -1.81	47.65 3.32 -0.01	50.09 3.34 -2.84	52.65 4.08 -0.01	82.46 6.87 -6.88	89.56 8.48 -3.98	100.30 7.88 -24.53	105.16 7.21 -35.29	104.66 8.11 -24.79	106.01 7.71 -28.19	99.56 6.92 -28.62	98.57 6.58 -29.91	99.53 5.91 -36.23	97.07 5.42 -38.52	94.49 6.72 -26.15	113.26 8.55 -30.37	110.76 9.94 -15.13	98.89 8.66 -14.28	94.38 7.64 -20.28	87.99 6.04 -28.54	69.67 5.41 -13.19	60.57 4.56 -8.54
ARTHUR_KILL_3 23513	54.19 4.47 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.86 3.55 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.25 9.18 -3.97	100.72 8.28 -24.54	105.48 7.52 -35.29	105.02 8.47 -24.80	106.37 8.06 -28.63	99.96 7.30 -29.92	98.95 6.95 -29.92	99.88 6.26 -36.24	97.45 5.79 -38.53	94.93 7.15 -26.15	113.62 8.92 -30.37	111.20 10.37 -15.14	99.43 9.19 -14.29	94.92 8.17 -20.28	88.14 6.20 -28.53	69.86 5.62 -13.18	60.75 4.75 -8.53
ASHOKAN____ 23654	54.59 4.87 0.00	49.37 4.32 0.00	47.91 3.87 -1.95	48.39 4.08 0.00	51.05 4.08 -3.06	53.37 4.81 0.00	83.64 7.49 -7.44	89.78 9.33 -3.35	85.54 8.01 -9.63	83.39 7.71 -13.01	83.61 8.75 -3.09	78.30 8.27 0.07	76.73 7.43 -5.27	74.69 7.33 -5.29	71.11 6.60 -7.12	69.53 6.00 -10.39	75.91 7.46 -6.83	92.06 9.29 -8.43	96.33 10.71 0.07	88.42 9.65 -2.83	82.63 8.57 -7.59	71.87 6.68 -11.77	63.32 5.97 -6.28	61.58 4.89 -9.22
ASTORIA_EAST_ENERGY_CC1 323581	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.07 7.58 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_EAST_ENERGY_CC2 323582	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT2_1 24094	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT2_2 24095	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT2_3 24096	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT2_4 24097	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT3_1 24098	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT3_2 24099	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT3_3 24100	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54

ASTORIA_GT3_4 24101	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT4_1 24102	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT4_2 24103	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT4_3 24104	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT4_4 24105	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT_1 23523	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT_10 24110	54.45 4.72 -0.01	49.02 3.96 -0.01	47.64 3.75 -1.81	48.13 3.81 -0.01	50.57 3.82 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
ASTORIA_GT_11 24225	54.45 4.72 -0.01	49.02 3.96 -0.01	47.64 3.75 -1.81	48.13 3.81 -0.01	50.57 3.82 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
ASTORIA_GT_12 24226	54.45 4.72 -0.01	49.02 3.96 -0.01	47.64 3.75 -1.81	48.13 3.81 -0.01	50.57 3.82 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
ASTORIA_GT_13 24227	54.45 4.72 -0.01	49.02 3.96 -0.01	47.64 3.75 -1.81	48.13 3.81 -0.01	50.57 3.82 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
ASTORIA_GT_5 24106	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT_7 24107	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA_GT_8 24108	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA___2 24149	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ASTORIA___3 23516	54.45 4.72 -0.01	49.02 3.96 -0.01	47.64 3.75 -1.81	48.13 3.81 -0.01	50.57 3.82 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
ASTORIA___4 23517	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54

ASTORIA___5 23518	54.79 5.07 -0.01	49.38 4.32 -0.01	47.94 4.04 -1.81	48.49 4.17 -0.01	50.88 4.13 -2.84	53.52 4.95 -0.01	83.57 7.97 -6.89	90.83 9.64 -4.09	103.46 8.89 -26.67	109.41 8.27 -38.47	108.88 9.33 -27.80	111.27 8.90 -32.26	103.97 8.07 -31.88	103.06 7.64 -33.34	104.57 6.89 -40.30	101.93 6.32 -42.48	98.14 7.64 -28.87	117.30 9.51 -33.45	113.88 10.97 -17.22	101.40 9.57 -15.88	97.13 8.57 -22.10	91.09 6.73 -30.94	71.33 6.08 -14.19	61.42 5.41 -8.54
ATHENS_STG_1 23668	52.30 2.59 0.00	47.30 2.25 0.00	46.22 2.15 -1.99	46.49 2.17 0.00	49.28 2.24 -3.12	51.14 2.57 0.00	80.23 3.92 -7.60	85.39 4.86 -3.43	82.08 4.35 -9.84	79.98 4.01 -13.30	79.44 4.52 -3.16	74.38 4.35 0.07	73.39 3.97 -5.39	71.27 3.79 -5.40	68.11 3.44 -7.28	66.94 3.19 -10.62	72.49 3.88 -6.98	87.63 4.68 -8.62	90.93 5.31 0.07	83.70 4.86 -2.89	78.54 4.32 -7.76	68.71 3.26 -12.03	60.50 3.01 -6.42	59.51 2.61 -9.42
ATHENS_STG_2 23670	52.30 2.59 0.00	47.30 2.25 0.00	46.22 2.15 -1.99	46.49 2.17 0.00	49.28 2.24 -3.12	51.14 2.57 0.00	80.23 3.92 -7.60	85.39 4.86 -3.43	82.08 4.35 -9.84	79.98 4.01 -13.30	79.44 4.52 -3.16	74.38 4.35 0.07	73.39 3.97 -5.39	71.27 3.79 -5.40	68.11 3.44 -7.28	66.94 3.19 -10.62	72.49 3.88 -6.98	87.63 4.68 -8.62	90.93 5.31 0.07	83.70 4.86 -2.89	78.54 4.32 -7.76	68.71 3.26 -12.03	60.50 3.01 -6.42	59.51 2.61 -9.42
ATHENS_STG_3 23677	52.30 2.59 0.00	47.30 2.25 0.00	46.22 2.15 -1.99	46.49 2.17 0.00	49.28 2.24 -3.12	51.14 2.57 0.00	80.23 3.92 -7.60	85.39 4.86 -3.43	82.08 4.35 -9.84	79.98 4.01 -13.30	79.44 4.52 -3.16	74.38 4.35 0.07	73.39 3.97 -5.39	71.27 3.79 -5.40	68.11 3.44 -7.28	66.94 3.19 -10.62	72.49 3.88 -6.98	87.63 4.68 -8.62	90.93 5.31 0.07	83.70 4.86 -2.89	78.54 4.32 -7.76	68.71 3.26 -12.03	60.50 3.01 -6.42	59.51 2.61 -9.42
BARRETT_IC_1 23704	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_10 23701	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_11 23702	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_12 23703	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_2 23705	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_3 23706	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_4 23707	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_5 23708	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_6 23709	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_7 23710	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_8 23711	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT_IC_9 23700	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53

BARRETT___1 23545	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BARRETT___2 23546	54.59 4.87 0.00	49.37 4.32 0.00	48.44 4.55 -1.80	49.14 4.83 0.00	59.05 4.79 -10.35	54.20 5.63 0.00	97.40 8.66 -20.04	101.85 10.79 -13.95	99.31 9.91 -21.50	100.93 8.90 -29.36	105.04 9.83 -23.45	104.72 9.39 -25.22	104.74 8.45 -32.26	102.91 8.13 -32.70	102.29 7.40 -37.50	102.90 6.75 -43.03	108.18 8.20 -38.36	115.37 10.26 -30.78	116.26 11.91 -18.66	109.70 10.63 -23.11	108.35 9.37 -32.52	104.54 7.21 -43.91	96.92 6.79 -39.06	61.80 5.79 -8.53
BEAVER RIVER___HYD 24048	47.97 -1.74 0.00	43.60 -1.44 0.00	40.61 -1.52 -0.04	42.98 -1.33 0.00	42.49 -1.49 -0.06	47.06 -1.51 0.00	67.01 -1.86 -0.16	75.87 -1.31 -0.07	66.33 -1.77 -0.20	61.82 -1.13 -0.27	70.82 -1.00 -0.07	69.05 -1.05 0.00	63.07 -0.96 0.00	61.15 -0.93 0.00	56.45 -1.09 -0.15	52.66 -0.69 -0.22	60.48 -1.29 -0.15	73.99 -0.52 -0.18	85.17 -0.51 0.00	75.33 -0.68 -0.06	65.36 -1.26 -0.16	52.39 -1.28 -0.25	49.87 -1.33 -0.13	45.91 -1.76 -0.19
BEEBEE_GT_13 23619	45.84 -3.88 0.00	40.72 -4.32 0.00	38.17 -3.83 0.09	40.77 -3.55 0.00	39.73 -4.04 0.14	45.07 -3.50 0.00	64.99 -3.37 0.35	59.36 -2.54 15.20	63.95 -3.46 0.49	59.13 -2.88 0.66	60.10 -2.73 8.94	61.32 -2.87 5.91	52.19 -2.82 9.02	48.66 -2.47 10.70	46.34 -2.23 8.58	46.31 -2.23 4.59	53.43 -2.47 5.74	65.94 -2.60 5.79	77.80 -2.40 5.49	67.70 -2.66 5.59	55.56 -2.72 8.18	45.81 -2.67 4.94	38.24 -3.63 9.20	42.81 -4.23 0.44
BETHLEHEM___GRP 23843	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
BETHLEHEM___GS1 323560	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
BETHLEHEM___GS2 323561	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
BETHLEHEM___GS3 323562	52.85 3.13 0.00	47.88 2.84 0.00	46.99 2.61 -2.29	46.88 2.57 0.00	50.23 2.72 -3.59	51.72 3.16 0.00	81.92 4.47 -8.74	85.96 4.70 -4.15	83.22 4.01 -11.31	81.91 3.95 -15.29	79.97 4.45 -3.76	74.38 4.28 0.00	74.25 3.91 -6.32	72.23 3.79 -6.36	69.38 3.50 -8.49	68.59 3.19 -12.27	73.43 3.70 -8.10	88.93 4.61 -9.99	90.57 4.88 0.00	83.98 4.63 -3.40	79.42 3.92 -9.04	70.52 3.21 -13.90	61.63 3.06 -7.51	61.20 2.90 -10.83
BETHLEHEM___STEEL 23779	42.95 -6.76 0.00	38.38 -6.67 0.00	36.03 -6.10 -0.05	38.51 -5.81 0.00	37.66 -6.32 -0.07	42.35 -6.22 0.00	60.07 -8.79 -0.15	54.83 -9.79 12.48	59.39 -8.69 -0.18	54.90 -8.02 -0.25	55.64 -8.90 7.22	56.23 -8.97 4.90	48.48 -8.39 7.16	45.53 -8.01 8.54	43.24 -7.46 6.68	43.00 -6.96 3.17	49.24 -8.01 4.37	60.64 -9.37 4.33	70.57 -10.54 4.58	61.96 -9.49 4.49	51.66 -8.44 6.37	43.11 -6.89 3.41	36.98 -6.79 7.29	40.92 -6.74 -0.19
BETHPAGE_CC_5 323564	54.29 4.57 0.00	49.05 4.01 0.00	48.22 4.33 -1.80	48.88 4.56 0.00	58.83 4.57 -10.35	53.90 5.34 0.00	97.06 8.31 -20.04	101.54 10.49 -13.95	98.90 9.51 -21.50	100.61 8.59 -29.36	104.90 9.69 -23.45	104.51 9.18 -25.22	104.62 8.32 -32.26	102.73 7.95 -32.70	102.06 7.17 -37.50	102.80 6.64 -43.03	108.12 8.13 -38.36	115.22 10.11 -30.78	116.09 11.74 -18.66	109.39 10.33 -23.11	108.08 9.11 -32.52	104.27 6.94 -43.91	96.56 6.43 -39.06	61.61 5.60 -8.53
BINGHAMTON___COGEN 23790	48.42 -1.29 0.00	43.74 -1.31 0.00	41.54 -1.14 -0.59	43.25 -1.06 0.00	43.61 -1.23 -0.92	47.54 -1.02 0.00	70.13 -0.82 -2.25	76.75 -0.31 0.04	70.60 -0.20 -2.91	66.41 -0.19 -3.93	71.87 -0.22 -0.32	69.18 -0.49 0.43	64.37 -0.64 -0.99	62.27 -0.68 -0.87	58.11 -0.86 -1.58	55.14 -0.85 -2.86	62.70 -0.62 -1.68	76.06 -0.45 -2.17	85.03 -0.26 0.41	76.04 -0.38 -0.47	67.94 -0.27 -1.75	56.08 -0.59 -3.25	51.42 -0.92 -1.27	49.07 -1.19 -2.78
BLACK RIVER___HYD 24047	47.18 -2.54 0.00	42.88 -2.16 0.00	39.94 -2.23 -0.08	42.28 -2.04 0.00	41.85 -2.20 -0.13	46.38 -2.19 0.00	66.55 -2.47 -0.31	75.63 -1.62 -0.15	66.19 -2.10 -0.40	61.90 -1.32 -0.54	70.74 -1.15 -0.13	68.56 -1.54 0.00	62.83 -1.47 -0.27	60.87 -1.49 -0.27	56.25 -1.43 -0.30	52.56 -1.01 -0.44	60.31 -1.60 -0.29	74.02 -0.67 -0.35	85.09 -0.60 0.00	75.24 -0.84 -0.12	65.12 -1.66 -0.32	52.26 -1.66 -0.49	49.39 -1.94 -0.27	45.34 -2.52 -0.38
BLISS_WT_PWR 323608	44.49 -5.22 0.00	39.91 -5.14 0.00	37.36 -4.80 -0.07	40.02 -4.30 0.00	38.98 -5.05 -0.11	44.43 -4.13 0.00	63.75 -5.22 -0.27	59.83 -5.55 11.73	62.52 -5.70 -0.33	57.79 -5.33 -0.45	58.89 -6.10 6.77	59.09 -6.38 4.63	51.28 -6.08 6.67	48.15 -5.96 7.98	45.51 -5.68 6.19	44.89 -5.42 2.82	51.88 -5.73 4.02	64.29 -6.10 3.95	74.17 -7.20 4.32	65.15 -6.61 4.20	54.73 -5.85 5.88	45.15 -5.24 3.03	38.97 -5.31 6.78	42.58 -5.22 -0.33
BLUE_CIRC_CHEM_DRP 24182	52.60 2.88 0.00	47.70 2.66 0.00	46.83 2.48 -2.27	46.80 2.48 0.00	50.01 2.55 -3.55	51.48 2.91 0.00	81.48 4.12 -8.65	84.91 3.70 -4.11	82.21 3.12 -11.19	80.74 2.95 -15.13	78.78 3.30 -3.72	73.26 3.15 0.00	73.16 2.88 -6.25	71.11 2.73 -6.29	68.31 2.53 -8.39	67.55 2.28 -12.14	72.35 2.71 -8.01	87.56 3.34 -9.88	89.29 3.60 0.00	82.73 3.42 -3.36	78.39 2.99 -8.94	69.57 2.40 -13.75	61.04 2.55 -7.43	60.56 2.37 -10.71
BOC_GAS_DRP 24189	52.00 2.29 0.00	47.16 2.12 0.00	46.39 2.02 -2.29	46.35 2.04 0.00	49.61 2.11 -3.59	50.94 2.38 0.00	80.88 3.44 -8.73	84.95 3.70 -4.15	82.39 3.19 -11.30	80.89 2.95 -15.28	78.89 3.37 -3.76	73.26 3.15 0.00	73.22 2.88 -6.32	71.23 2.79 -6.36	68.39 2.53 -8.48	67.73 2.34 -12.26	72.56 2.83 -8.09	87.66 3.34 -9.98	89.37 3.68 0.00	82.77 3.42 -3.40	78.55 3.06 -9.03	69.71 2.40 -13.89	60.91 2.35 -7.50	60.43 2.14 -10.82
BORALEX_4TH_BRANCH 23824	53.05 3.33 0.00	47.97 2.93 0.00	47.07 2.69 -2.29	46.84 2.53 0.00	50.36 2.85 -3.59	52.06 3.50 0.00	81.86 4.40 -8.75	85.73 4.47 -4.16	82.88 3.67 -11.32	81.61 3.63 -15.30	79.75 4.23 -3.76	74.17 4.07 0.00	74.07 3.71 -6.32	72.05 3.60 -6.36	69.32 3.44 -8.49	68.70 3.29 -12.28	73.49 3.76 -8.11	88.94 4.61 -9.99	90.32 4.63 0.00	83.83 4.48 -3.40	79.16 3.66 -9.04	70.37 3.04 -13.91	61.64 3.06 -7.51	61.35 3.04 -10.84

BOWLINE___1 23526	53.49 3.78 0.00	48.20 3.15 0.00	46.83 2.99 -1.76	47.37 3.06 0.00	49.70 3.03 -2.76	52.30 3.74 0.00	81.47 6.05 -6.72	88.06 7.94 -3.01	84.37 7.40 -9.07	81.69 6.71 -12.31	82.60 7.53 -3.30	77.79 7.08 -0.60	75.75 6.40 -5.32	73.52 6.08 -5.36	69.91 5.39 -7.13	68.20 4.99 -10.08	74.55 6.29 -6.63	90.36 7.88 -8.15	95.24 9.25 -0.30	86.90 8.13 -2.82	80.93 7.31 -7.16	69.92 5.45 -11.05	61.79 4.90 -5.83	59.83 4.04 -8.32
BOWLINE___2 23595	53.49 3.78 0.00	48.20 3.15 0.00	46.83 2.99 -1.76	47.37 3.06 0.00	49.70 3.03 -2.76	52.30 3.74 0.00	81.47 6.05 -6.72	88.06 7.94 -3.01	84.37 7.40 -9.07	81.69 6.71 -12.31	82.60 7.53 -3.30	77.79 7.08 -0.60	75.75 6.40 -5.32	73.52 6.08 -5.36	69.91 5.39 -7.13	68.20 4.99 -10.08	74.55 6.29 -6.63	90.36 7.88 -8.15	95.24 9.25 -0.30	86.90 8.13 -2.82	80.93 7.31 -7.16	69.92 5.45 -11.05	61.80 4.90 -5.83	59.83 4.04 -8.32
BROOKHAVEN___DRP 24191	54.09 4.37 0.00	49.05 4.01 0.00	48.60 4.71 -1.80	49.37 5.05 0.00	59.23 4.96 -10.35	54.10 5.54 0.00	97.20 8.45 -20.04	101.77 10.72 -13.95	99.04 9.64 -21.50	100.74 8.71 -29.36	104.83 9.62 -23.45	104.58 9.25 -25.22	104.62 8.32 -32.26	102.79 8.01 -32.70	102.12 7.23 -37.50	102.80 6.64 -43.03	108.06 8.07 -38.36	115.22 10.11 -30.78	116.09 11.74 -18.66	109.39 10.33 -23.11	108.08 9.11 -32.52	104.33 7.00 -43.91	96.66 6.54 -39.06	61.56 5.55 -8.53
BROOKLYN_NAVY_YARD 23515	54.19 4.47 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.86 3.55 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.26 9.25 -3.90	99.64 8.35 -23.39	103.90 7.65 -33.59	103.48 8.54 -23.18	104.25 8.13 -26.02	98.27 7.36 -26.88	97.24 7.08 -28.08	97.76 6.31 -34.06	95.38 5.84 -36.40	93.53 7.21 -24.70	112.03 8.99 -28.71	110.17 10.45 -14.02	98.65 9.27 -13.43	94.08 8.31 -19.31	86.90 6.25 -27.23	69.42 5.72 -12.64	60.80 4.80 -8.53
BROOKLYN___ARMY_DRP 323595	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
BROOME___LFGE 323600	48.42 -1.29 0.00	43.74 -1.31 0.00	41.54 -1.14 -0.59	43.25 -1.06 0.00	43.61 -1.23 -0.92	47.54 -1.02 0.00	70.13 -0.82 -2.25	76.75 -0.31 0.04	70.60 -0.20 -2.91	66.41 -0.19 -3.93	71.87 -0.22 -0.32	69.18 -0.49 0.43	64.37 -0.64 -0.99	62.27 -0.68 -0.87	58.11 -0.86 -1.58	55.14 -0.85 -2.86	62.70 -0.62 -1.68	76.06 -0.45 -2.17	85.03 -0.26 0.41	76.04 -0.38 -0.47	67.94 -0.27 -1.75	56.08 -0.59 -3.25	51.42 -0.92 -1.27	49.07 -1.19 -2.78
BURROWS___LYONSDAL 23803	48.87 -0.85 0.00	44.37 -0.68 0.00	41.33 -0.76 0.00	43.69 -0.62 0.00	43.21 -0.70 0.00	47.93 -0.63 0.00	68.16 -0.55 0.00	77.26 0.15 0.00	67.49 -0.41 0.00	62.79 0.13 0.00	72.12 0.36 0.00	70.31 0.21 0.00	64.16 0.13 0.00	62.21 0.12 0.00	57.33 -0.06 0.00	53.18 0.05 0.00	61.57 -0.06 0.00	74.85 0.52 0.00	86.37 0.69 0.00	76.33 0.38 0.00	66.40 -0.07 0.00	53.15 -0.27 0.00	50.60 -0.46 0.00	46.62 -0.85 0.00
CALPINE_BETH_PAGE_GT4 24209	54.34 4.62 0.00	49.10 4.05 0.00	48.22 4.33 -1.80	48.92 4.61 0.00	58.88 4.61 -10.35	53.95 5.39 0.00	97.06 8.31 -20.04	101.47 10.41 -13.95	98.84 9.44 -21.50	100.55 8.52 -29.36	104.83 9.62 -23.45	104.44 9.11 -25.22	104.49 8.20 -32.26	102.66 7.88 -32.70	102.00 7.12 -37.50	102.74 6.59 -43.03	108.06 8.07 -38.36	115.22 10.11 -30.78	116.00 11.65 -18.66	109.39 10.33 -23.11	108.08 9.11 -32.52	104.27 6.94 -43.91	96.61 6.49 -39.06	61.65 5.65 -8.53
CALPINE_BETH_PAGE_GT_4 323586	54.34 4.62 0.00	49.10 4.05 0.00	48.22 4.33 -1.80	48.92 4.61 0.00	58.88 4.61 -10.35	53.95 5.39 0.00	97.06 8.31 -20.04	101.47 10.41 -13.95	98.84 9.44 -21.50	100.55 8.52 -29.36	104.83 9.62 -23.45	104.44 9.11 -25.22	104.49 8.20 -32.26	102.66 7.88 -32.70	102.00 7.12 -37.50	102.74 6.59 -43.03	108.06 8.07 -38.36	115.22 10.11 -30.78	116.00 11.65 -18.66	109.39 10.33 -23.11	108.08 9.11 -32.52	104.27 6.94 -43.91	96.61 6.49 -39.06	61.65 5.65 -8.53
CALPINE_BP_GT1 23823	54.34 4.62 0.00	49.10 4.05 0.00	48.22 4.33 -1.80	48.92 4.61 0.00	58.88 4.61 -10.35	53.95 5.39 0.00	97.06 8.31 -20.04	101.47 10.41 -13.95	98.84 9.44 -21.50	100.55 8.52 -29.36	104.83 9.62 -23.45	104.44 9.11 -25.22	104.49 8.20 -32.26	102.66 7.88 -32.70	102.00 7.12 -37.50	102.74 6.59 -43.03	108.06 8.07 -38.36	115.22 10.11 -30.78	116.00 11.65 -18.66	109.39 10.33 -23.11	108.08 9.11 -32.52	104.27 6.94 -43.91	96.61 6.49 -39.06	61.65 5.65 -8.53
CALSPAN___DRP 24200	42.95 -6.76 0.00	38.38 -6.67 0.00	36.03 -6.10 -0.05	38.51 -5.81 0.00	37.66 -6.32 -0.07	42.35 -6.22 0.00	60.07 -8.79 -0.15	54.83 -9.79 12.48	59.39 -8.69 -0.18	54.90 -8.02 -0.25	55.64 -8.90 7.22	56.23 -8.97 4.90	48.48 -8.39 7.16	45.53 -8.01 8.54	43.24 -7.46 6.68	43.00 -6.96 3.17	49.24 -8.01 4.37	60.64 -9.37 4.33	70.57 -10.54 4.58	61.96 -9.49 4.49	51.66 -8.44 6.37	43.11 -6.89 3.41	36.98 -6.79 7.29	40.92 -6.74 -0.19
CARR_STREET_E__SYR 24060	48.17 -1.54 0.00	43.56 -1.49 0.00	40.88 -1.39 -0.18	43.03 -1.29 0.00	42.80 -1.41 -0.29	47.25 -1.31 0.00	67.97 -1.44 -0.70	76.54 -1.08 -0.52	67.65 -1.15 -0.91	63.02 -0.88 -1.23	71.31 -0.86 -0.41	69.19 -0.98 -0.07	63.62 -1.02 -0.62	61.67 -1.06 -0.64	57.14 -1.03 -0.78	53.21 -0.96 -1.03	61.36 -0.99 -0.72	74.16 -1.04 -0.87	84.73 -1.03 -0.07	75.23 -1.06 -0.34	66.22 -1.06 -0.82	53.57 -1.01 -1.17	50.55 -1.23 -0.71	46.87 -1.47 -0.87
CARTHAGE___PAPER 23857	47.53 -2.19 0.00	43.20 -1.85 0.00	40.22 -1.94 -0.07	42.59 -1.73 0.00	42.14 -1.89 -0.11	46.67 -1.89 0.00	66.78 -2.20 -0.27	75.76 -1.46 -0.13	66.27 -1.97 -0.35	61.88 -1.25 -0.47	70.80 -1.08 -0.12	68.56 -1.54 0.00	62.83 -1.47 -0.27	60.87 -1.49 -0.27	56.38 -1.26 -0.26	52.66 -0.85 -0.38	60.46 -1.42 -0.25	74.04 -0.59 -0.31	85.09 -0.60 0.00	75.30 -0.76 -0.10	65.21 -1.53 -0.28	52.35 -1.50 -0.43	49.61 -1.69 -0.23	45.62 -2.18 -0.33
CE_DUNWOOD___DRP 24194	53.79 4.08 0.00	48.47 3.42 0.00	47.13 3.24 -1.80	47.59 3.28 0.00	50.03 3.29 -2.82	52.59 4.03 0.00	81.97 6.39 -6.87	88.53 8.33 -3.10	85.02 7.67 -9.45	82.54 7.02 -12.85	83.27 7.89 -3.62	78.53 7.50 -0.92	76.52 6.79 -5.70	74.29 6.46 -5.76	70.80 5.80 -7.62	69.12 5.37 -10.62	75.29 6.66 -7.00	91.17 8.25 -8.58	95.76 9.60 -0.47	87.47 8.51 -3.02	81.51 7.58 -7.47	70.63 5.72 -11.50	62.32 5.21 -6.05	60.31 4.32 -8.51
CE_MILLWOOD___DRP 24193	53.64 3.93 0.00	48.33 3.29 0.00	47.00 3.11 -1.80	47.50 3.19 0.00	49.89 3.16 -2.81	52.45 3.89 0.00	81.75 6.18 -6.85	88.28 8.10 -3.08	84.69 7.47 -9.32	82.16 6.83 -12.66	82.91 7.68 -3.47	78.14 7.29 -0.75	76.09 6.53 -5.53	73.93 6.27 -5.58	70.42 5.62 -7.41	68.69 5.15 -10.41	74.90 6.41 -6.86	90.78 8.03 -8.42	95.40 9.34 -0.37	87.16 8.28 -2.93	81.21 7.38 -7.37	70.32 5.56 -11.35	62.05 5.00 -5.98	60.14 4.18 -8.49
CE_NYC2_DRP 24202	54.40 4.67 -0.01	49.02 3.96 -0.01	47.60 3.70 -1.81	48.13 3.81 -0.01	50.53 3.78 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.52 9.33 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.07 9.29 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54

CE_NYC_DRP 24195	54.24 4.52 0.00	48.78 3.74 0.00	47.42 3.54 -1.80	47.95 3.63 0.00	50.34 3.60 -2.83	52.98 4.42 0.00	82.60 7.01 -6.88	90.22 9.25 -3.86	99.03 8.42 -22.71	102.90 7.65 -32.58	102.68 8.68 -22.24	103.18 8.27 -24.80	97.31 7.43 -25.86	96.22 7.14 -27.00	96.60 6.43 -32.78	94.23 5.95 -35.15	92.80 7.33 -23.84	111.13 9.07 -27.73	109.60 10.54 -13.37	98.22 9.34 -12.92	93.50 8.31 -18.73	86.19 6.30 -26.47	69.10 5.72 -12.32	60.80 4.80 -8.53
CHAFFEE___LFGE 323603	43.60 -6.11 0.00	39.01 -6.04 0.00	36.59 -5.56 -0.06	39.17 -5.14 0.00	38.16 -5.84 -0.09	43.22 -5.34 0.00	61.63 -7.28 -0.21	56.97 -8.02 12.12	60.68 -7.47 -0.25	56.06 -6.96 -0.34	56.93 -7.82 7.00	57.34 -7.99 4.77	49.62 -7.49 6.92	46.61 -7.20 8.27	44.17 -6.77 6.45	43.75 -6.38 3.00	50.34 -7.09 4.20	62.24 -7.95 4.14	72.06 -9.17 4.46	63.32 -8.28 4.35	52.95 -7.38 6.13	43.99 -6.20 3.23	37.79 -6.23 7.05	41.61 -6.12 -0.25
CHAT_HIGH_FALL_HYD 323578	49.02 -0.70 0.00	44.68 -0.36 0.00	41.66 -0.42 0.00	43.83 -0.49 0.00	43.48 -0.44 0.00	47.93 -0.63 0.00	67.95 -0.76 0.00	75.33 -1.77 0.00	65.86 -2.04 0.00	60.91 -1.75 0.00	69.89 -1.87 0.00	68.56 -1.54 0.00	62.81 -1.22 0.00	60.97 -1.12 0.00	56.35 -1.03 0.00	52.23 -0.90 0.00	60.21 -1.42 0.00	72.77 -1.56 0.00	83.80 -1.89 0.00	74.28 -1.67 0.00	64.93 -1.53 0.00	52.24 -1.18 0.00	50.14 -0.92 0.00	46.72 -0.76 0.00
CH_MIDHUDSON___DRP 24192	53.64 3.93 0.00	48.33 3.29 0.00	47.11 3.11 -1.91	47.46 3.15 0.00	50.11 3.21 -2.99	52.40 3.84 0.00	82.04 6.05 -7.28	88.16 7.79 -3.27	84.51 7.20 -9.42	81.98 6.58 -12.73	82.17 7.39 -3.02	77.04 7.01 0.07	75.52 6.34 -5.15	73.33 6.08 -5.17	69.80 5.45 -6.96	68.35 5.05 -10.17	74.53 6.22 -6.68	90.31 7.73 -8.25	94.62 9.00 0.07	86.69 7.97 -2.76	81.00 7.11 -7.43	70.33 5.40 -11.52	62.11 4.90 -6.14	60.53 4.04 -9.02
CH_MISC_IPPS 23765	53.19 3.48 0.00	47.93 2.88 0.00	46.62 2.69 -1.84	47.06 2.75 0.00	49.57 2.77 -2.88	51.91 3.35 0.00	81.23 5.50 -7.02	87.57 7.32 -3.14	83.70 6.72 -9.09	81.15 6.20 -12.28	81.63 6.96 -2.91	76.62 6.59 0.08	74.88 5.89 -4.96	72.77 5.71 -4.97	69.21 5.11 -6.71	67.61 4.68 -9.80	73.92 5.85 -6.44	89.64 7.36 -7.95	94.19 8.57 0.07	86.21 7.60 -2.66	80.40 6.78 -7.16	69.65 5.13 -11.11	61.57 4.60 -5.91	59.83 3.66 -8.70
CH_RES_BVR_FALLS 23983	49.52 -0.20 0.00	44.91 -0.14 0.00	41.83 -0.17 0.09	44.14 -0.18 0.00	43.64 -0.13 0.14	48.32 -0.34 0.00	68.02 -0.34 0.34	76.32 -0.62 0.16	66.84 -0.61 0.44	61.57 -0.50 0.60	71.04 -0.57 0.15	69.61 -0.49 0.00	63.39 -0.38 0.25	61.46 -0.37 0.25	56.71 -0.34 0.33	52.33 -0.32 0.48	60.88 -0.43 0.32	73.42 -0.52 0.39	85.09 -0.60 0.00	75.29 -0.53 0.13	65.58 -0.53 0.35	52.50 -0.37 0.55	50.46 -0.31 0.29	46.86 -0.19 0.43
CH_RES_NIAGARA 23895	42.65 -7.06 0.00	38.02 -7.03 0.00	35.69 -6.40 0.00	38.29 -6.03 0.00	37.32 -6.59 0.00	41.96 -6.60 0.00	58.93 -9.76 0.02	52.53 -11.10 13.47	58.07 -9.78 0.05	53.65 -8.96 0.06	54.11 -9.83 7.82	55.03 -9.81 5.26	47.13 -9.09 7.80	44.16 -8.63 9.29	42.18 -7.86 7.34	42.14 -7.33 3.66	48.08 -8.69 4.86	59.08 -10.41 4.85	69.04 -11.74 4.91	60.58 -10.48 4.89	50.01 -9.44 7.02	42.04 -7.43 3.95	35.89 -7.20 7.98	40.37 -7.07 0.03
CH_RES_SYRACUSE 23985	48.27 -1.44 0.00	43.65 -1.40 0.00	40.99 -1.30 -0.21	43.12 -1.20 0.00	42.93 -1.32 -0.33	47.35 -1.21 0.00	68.15 -1.37 -0.81	76.73 -1.08 -0.70	67.79 -1.15 -1.05	63.15 -0.94 -1.42	71.36 -0.93 -0.53	69.17 -1.05 -0.12	63.71 -1.09 -0.77	61.84 -1.06 -0.81	57.31 -1.03 -0.96	53.34 -1.01 -1.22	61.45 -1.05 -0.86	74.33 -1.04 -1.04	84.78 -1.03 -0.12	75.32 -1.06 -0.43	66.40 -1.06 -1.00	53.78 -1.01 -1.38	50.72 -1.23 -0.88	47.06 -1.42 -1.00
CLITON_WT_PWR 323605	49.02 -0.70 0.00	44.64 -0.41 0.00	41.66 -0.42 0.00	43.78 -0.53 0.00	43.43 -0.48 0.00	47.93 -0.63 0.00	67.89 -0.82 0.00	75.33 -1.77 0.00	65.86 -2.04 0.00	60.91 -1.75 0.00	69.89 -1.87 0.00	68.56 -1.54 0.00	62.81 -1.22 0.00	60.97 -1.12 0.00	56.35 -1.03 0.00	52.23 -0.90 0.00	60.21 -1.42 0.00	72.70 -1.64 0.00	83.80 -1.89 0.00	74.21 -1.75 0.00	64.93 -1.53 0.00	52.24 -1.18 0.00	50.14 -0.92 0.00	46.67 -0.81 0.00
COLONIE_LFGE___ 323577	53.24 3.53 0.00	48.20 3.15 0.00	47.21 2.82 -2.30	46.97 2.66 0.00	50.47 2.94 -3.61	52.11 3.55 0.00	82.17 4.67 -8.79	86.06 4.78 -4.18	83.21 3.94 -11.38	82.06 4.01 -15.38	80.13 4.59 -3.78	74.59 4.49 0.00	74.48 4.10 -6.36	72.39 3.91 -6.40	69.60 3.67 -8.54	68.82 3.35 -12.34	73.66 3.88 -8.15	89.43 5.05 -10.04	90.83 5.14 0.00	84.46 5.09 -3.42	79.54 3.99 -9.09	70.92 3.53 -13.98	62.03 3.42 -7.55	61.74 3.37 -10.89
CORNELL_____ 23752	46.83 -2.88 0.00	42.30 -2.75 0.00	39.69 -2.74 -0.34	41.88 -2.44 0.00	41.69 -2.77 -0.54	46.18 -2.38 0.00	67.89 -2.13 -1.31	76.23 -1.31 -0.43	67.69 -1.90 -1.70	63.77 -1.19 -2.30	71.21 -1.00 -0.46	68.63 -1.40 0.07	63.33 -1.54 -0.84	61.36 -1.55 -0.83	56.84 -1.72 -1.17	53.27 -1.65 -1.79	61.17 -1.60 -1.15	74.43 -1.34 -1.43	84.51 -1.11 0.07	74.95 -1.44 -0.44	66.13 -1.60 -1.26	53.69 -1.76 -2.03	49.73 -2.35 -1.02	46.21 -2.90 -1.63
COXSACKIE___GT 23611	54.34 4.62 0.00	49.23 4.19 0.00	47.89 3.79 -2.02	48.26 3.94 0.00	51.07 4.00 -3.16	53.22 4.66 0.00	83.56 7.15 -7.70	89.14 8.56 -3.48	85.26 7.40 -9.97	83.03 6.89 -13.47	82.79 7.82 -3.21	77.53 7.50 0.07	76.22 6.72 -5.46	74.21 6.64 -5.48	70.74 5.97 -7.38	69.31 5.42 -10.76	75.42 6.72 -7.07	91.47 8.40 -8.73	95.22 9.60 0.07	87.54 8.66 -2.93	81.97 7.64 -7.87	71.65 6.04 -12.19	62.98 5.41 -6.51	61.57 4.56 -9.54
CRESCENT___HYD 24018	53.24 3.53 0.00	48.20 3.15 0.00	47.21 2.82 -2.30	46.97 2.66 0.00	50.47 2.94 -3.61	52.11 3.55 0.00	82.17 4.67 -8.79	86.06 4.78 -4.18	83.21 3.94 -11.38	82.06 4.01 -15.38	80.13 4.59 -3.78	74.59 4.49 0.00	74.48 4.10 -6.36	72.39 3.91 -6.40	69.60 3.67 -8.54	68.82 3.35 -12.34	73.66 3.88 -8.15	89.43 5.05 -10.04	90.83 5.14 0.00	84.46 5.09 -3.42	79.54 3.99 -9.09	70.92 3.53 -13.98	62.03 3.42 -7.55	61.74 3.37 -10.89
CRUCIBLE_METL_DRP 24180	48.27 -1.44 0.00	43.65 -1.40 0.00	40.99 -1.30 -0.21	43.12 -1.20 0.00	42.93 -1.32 -0.33	47.35 -1.21 0.00	68.15 -1.37 -0.81	76.73 -1.08 -0.70	67.79 -1.15 -1.05	63.15 -0.94 -1.42	71.36 -0.93 -0.53	69.17 -1.05 -0.12	63.71 -1.09 -0.77	61.84 -1.06 -0.81	57.31 -1.03 -0.96	53.34 -1.01 -1.22	61.45 -1.05 -0.86	74.33 -1.04 -1.04	84.78 -1.03 -0.12	75.32 -1.06 -0.43	66.40 -1.06 -1.00	53.78 -1.01 -1.38	50.72 -1.23 -0.88	47.06 -1.42 -1.00
DANSKAMMER___1 23586	53.19 3.48 0.00	47.93 2.88 0.00	46.62 2.69 -1.84	47.06 2.75 0.00	49.57 2.77 -2.88	51.91 3.35 0.00	81.23 5.50 -7.02	87.57 7.32 -3.14	83.70 6.72 -9.09	81.15 6.20 -12.28	81.63 6.96 -2.91	76.62 6.59 0.08	74.88 5.89 -4.96	72.77 5.71 -4.97	69.21 5.11 -6.71	67.61 4.68 -9.80	73.92 5.85 -6.44	89.64 7.36 -7.95	94.19 8.57 0.07	86.21 7.60 -2.66	80.40 6.78 -7.16	69.65 5.13 -11.11	61.57 4.60 -5.91	59.83 3.66 -8.70
DANSKAMMER___2 23589	53.19 3.48 0.00	47.93 2.88 0.00	46.62 2.69 -1.84	47.06 2.75 0.00	49.57 2.77 -2.88	51.91 3.35 0.00	81.23 5.50 -7.02	87.57 7.32 -3.14	83.70 6.72 -9.09	81.15 6.20 -12.28	81.63 6.96 -2.91	76.62 6.59 0.08	74.88 5.89 -4.96	72.77 5.71 -4.97	69.21 5.11 -6.71	67.61 4.68 -9.80	73.92 5.85 -6.44	89.64 7.36 -7.95	94.19 8.57 0.07	86.21 7.60 -2.66	80.40 6.78 -7.16	69.65 5.13 -11.11	61.57 4.60 -5.91	59.83 3.66 -8.70

DANSKAMMER___3 23590	53.19 3.48 0.00	47.93 2.88 0.00	46.62 2.69 -1.84	47.06 2.75 0.00	49.57 2.77 -2.88	51.91 3.35 0.00	81.23 5.50 -7.02	87.57 7.32 -3.14	83.70 6.72 -9.09	81.15 6.20 -12.28	81.63 6.96 -2.91	76.62 6.59 0.08	74.88 5.89 -4.96	72.77 5.71 -4.97	69.21 5.11 -6.71	67.61 4.68 -9.80	73.92 5.85 -6.44	89.64 7.36 -7.95	94.19 8.57 0.07	86.21 7.60 -2.66	80.40 6.78 -7.16	69.65 5.13 -11.11	61.57 4.60 -5.91	59.83 3.66 -8.70
DANSKAMMER___4 23591	53.19 3.48 0.00	47.93 2.88 0.00	46.62 2.69 -1.84	47.06 2.75 0.00	49.57 2.77 -2.88	51.91 3.35 0.00	81.23 5.50 -7.02	87.57 7.32 -3.14	83.70 6.72 -9.09	81.15 6.20 -12.28	81.63 6.96 -2.91	76.62 6.59 0.08	74.88 5.89 -4.96	72.77 5.71 -4.97	69.21 5.11 -6.71	67.61 4.68 -9.80	73.92 5.85 -6.44	89.64 7.36 -7.95	94.19 8.57 0.07	86.21 7.60 -2.66	80.40 6.78 -7.16	69.65 5.13 -11.11	61.57 4.60 -5.91	59.83 3.66 -8.70
DANSKAMMER___DIESEL 23592	53.19 3.48 0.00	47.93 2.88 0.00	46.62 2.69 -1.84	47.06 2.75 0.00	49.57 2.77 -2.88	51.91 3.35 0.00	81.23 5.50 -7.02	87.57 7.32 -3.14	83.70 6.72 -9.09	81.15 6.20 -12.28	81.63 6.96 -2.91	76.62 6.59 0.08	74.88 5.89 -4.96	72.77 5.71 -4.97	69.21 5.11 -6.71	67.61 4.68 -9.80	73.92 5.85 -6.44	89.64 7.36 -7.95	94.19 8.57 0.07	86.21 7.60 -2.66	80.40 6.78 -7.16	69.65 5.13 -11.11	61.57 4.60 -5.91	59.83 3.66 -8.70
DASHVILLE___HYD 23610	53.64 3.93 0.00	48.24 3.20 0.00	46.93 2.99 -1.86	47.37 3.06 0.00	49.90 3.07 -2.91	52.30 3.74 0.00	81.98 6.18 -7.09	88.53 8.25 -3.18	85.01 7.94 -9.17	82.09 7.02 -12.40	82.59 7.89 -2.94	77.46 7.43 0.07	75.70 6.66 -5.01	73.57 6.46 -5.03	70.02 5.85 -6.78	68.45 5.42 -9.90	74.85 6.72 -6.50	90.69 8.33 -8.03	95.30 9.68 0.07	87.22 8.58 -2.69	81.40 7.71 -7.23	70.46 5.82 -11.22	62.19 5.16 -5.97	60.44 4.18 -8.78
DOGLEVILLE___HYD 23807	51.55 1.84 0.00	46.67 1.62 0.00	43.52 1.47 0.04	45.91 1.60 0.00	45.43 1.58 0.06	50.51 1.94 0.00	71.71 3.16 0.16	81.11 4.09 0.07	70.95 3.26 0.20	65.78 3.38 0.27	75.64 3.95 0.07	73.82 3.72 0.00	67.18 3.27 0.11	65.13 3.17 0.12	60.05 2.81 0.15	55.46 2.55 0.22	64.56 3.08 0.15	78.17 4.01 0.18	90.49 4.80 0.00	79.99 4.10 0.06	69.76 3.46 0.16	55.79 2.62 0.25	53.18 2.25 0.13	49.09 1.80 0.19
DUNKIRK___1 23563	41.16 -8.55 0.00	36.85 -8.20 0.00	34.65 -7.53 -0.10	36.91 -7.40 0.00	36.11 -7.95 -0.15	40.74 -7.82 0.00	58.47 -10.58 -0.35	54.42 -11.49 11.20	58.42 -9.91 -0.43	53.80 -9.46 -0.59	54.47 -10.84 6.45	54.66 -11.01 4.44	47.33 -10.37 6.33	44.38 -10.12 7.58	41.96 -9.58 5.85	41.57 -8.98 2.58	47.94 -9.92 3.77	59.21 -11.45 3.68	68.77 -12.77 4.15	60.34 -11.62 3.99	50.81 -10.10 5.55	42.06 -8.60 2.76	36.06 -8.58 6.42	39.55 -8.36 -0.43
DUNKIRK___2 23564	41.16 -8.55 0.00	36.85 -8.20 0.00	34.65 -7.53 -0.10	36.91 -7.40 0.00	36.11 -7.95 -0.15	40.74 -7.82 0.00	58.47 -10.58 -0.35	54.42 -11.49 11.20	58.42 -9.91 -0.43	53.80 -9.46 -0.59	54.47 -10.84 6.45	54.66 -11.01 4.44	47.33 -10.37 6.33	44.38 -10.12 7.58	41.96 -9.58 5.85	41.57 -8.98 2.58	47.94 -9.92 3.77	59.21 -11.45 3.68	68.77 -12.77 4.15	60.34 -11.62 3.99	50.81 -10.10 5.55	42.06 -8.60 2.76	36.06 -8.58 6.42	39.55 -8.36 -0.43
DUNKIRK___3 23565	41.91 -7.81 0.00	37.48 -7.57 0.00	35.24 -6.94 -0.10	37.53 -6.78 0.00	36.77 -7.29 -0.15	41.38 -7.19 0.00	59.23 -9.83 -0.35	55.33 -10.56 11.21	59.16 -9.17 -0.43	54.61 -8.65 -0.59	55.47 -9.83 6.46	55.63 -10.02 4.44	48.22 -9.48 6.34	45.30 -9.19 7.59	42.81 -8.72 5.86	42.36 -8.18 2.58	48.80 -9.06 3.77	60.17 -10.48 3.68	69.97 -11.57 4.15	61.40 -10.56 3.99	51.67 -9.24 5.55	42.91 -7.75 2.76	36.87 -7.76 6.43	40.26 -7.64 -0.43
DUNKIRK___4 23566	41.91 -7.81 0.00	37.48 -7.57 0.00	35.24 -6.94 -0.10	37.53 -6.78 0.00	36.77 -7.29 -0.15	41.38 -7.19 0.00	59.23 -9.83 -0.35	55.33 -10.56 11.21	59.16 -9.17 -0.43	54.61 -8.65 -0.59	55.47 -9.83 6.46	55.63 -10.02 4.44	48.22 -9.48 6.34	45.30 -9.19 7.59	42.81 -8.72 5.86	42.36 -8.18 2.58	48.80 -9.06 3.77	60.17 -10.48 3.68	69.97 -11.57 4.15	61.40 -10.56 3.99	51.67 -9.24 5.55	42.91 -7.75 2.76	36.87 -7.76 6.43	40.26 -7.64 -0.43
EAST HAMPTON___GT 23717	55.78 6.07 0.00	50.63 5.59 0.00	50.29 6.40 -1.80	51.27 6.96 0.00	61.07 6.81 -10.35	56.33 7.77 0.00	100.50 11.75 -20.04	105.78 14.73 -13.95	103.05 13.65 -21.50	104.12 12.10 -29.36	108.70 13.49 -23.45	108.08 12.76 -25.22	107.82 11.53 -32.26	105.89 11.11 -32.70	104.87 9.99 -37.50	105.45 9.30 -43.03	111.27 11.28 -38.36	119.68 14.57 -30.78	121.31 16.97 -18.66	113.87 14.81 -23.11	111.74 12.76 -32.52	106.94 9.62 -43.91	98.76 8.63 -39.06	63.55 7.55 -8.53
EAST RIVER___6 23660	54.19 4.47 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.86 3.55 0.00	50.30 3.56 -2.83	52.88 4.32 0.00	82.46 6.87 -6.88	90.10 9.10 -3.90	99.56 8.28 -23.38	103.83 7.58 -33.58	103.55 8.61 -23.18	104.31 8.20 -26.01	98.27 7.36 -26.87	97.23 7.08 -28.07	97.81 6.37 -34.05	95.42 5.90 -36.39	93.59 7.27 -24.69	112.03 8.99 -28.70	110.16 10.45 -14.02	98.64 9.27 -13.42	94.01 8.24 -19.30	86.89 6.25 -27.23	69.42 5.72 -12.64	60.75 4.75 -8.53
EAST RIVER___7 23524	54.19 4.47 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.86 3.55 0.00	50.30 3.56 -2.83	52.88 4.32 0.00	82.46 6.87 -6.88	90.10 9.10 -3.90	99.56 8.28 -23.38	103.83 7.58 -33.58	103.55 8.61 -23.18	104.31 8.20 -26.01	98.27 7.36 -26.87	97.23 7.08 -28.07	97.81 6.37 -34.05	95.42 5.90 -36.39	93.59 7.27 -24.69	112.03 8.99 -28.70	110.16 10.45 -14.02	98.64 9.27 -13.42	94.01 8.24 -19.30	86.89 6.25 -27.23	69.42 5.72 -12.64	60.75 4.75 -8.53
EAST_HAMPTON___DIESEL 23722	55.78 6.07 0.00	50.63 5.59 0.00	50.29 6.40 -1.80	51.27 6.96 0.00	61.07 6.81 -10.35	56.33 7.77 0.00	100.50 11.75 -20.04	105.78 14.73 -13.95	103.05 13.65 -21.50	104.12 12.10 -29.36	108.70 13.49 -23.45	108.08 12.76 -25.22	107.82 11.53 -32.26	105.89 11.11 -32.70	104.87 9.99 -37.50	105.45 9.30 -43.03	111.27 11.28 -38.36	119.68 14.57 -30.78	121.31 16.97 -18.66	113.87 14.81 -23.11	111.74 12.76 -32.52	106.94 9.62 -43.91	98.76 8.63 -39.06	63.55 7.55 -8.53
EAST_RIVER___1 323558	54.24 4.52 0.00	48.78 3.74 0.00	47.42 3.54 -1.80	47.95 3.63 0.00	50.34 3.60 -2.83	52.98 4.42 0.00	82.60 7.01 -6.88	90.22 9.25 -3.86	99.03 8.42 -22.71	102.90 7.65 -32.58	102.68 8.68 -22.24	103.18 8.27 -24.80	97.31 7.43 -25.86	96.22 7.14 -27.00	96.60 6.43 -32.78	94.23 5.95 -35.15	92.80 7.33 -23.84	111.13 9.07 -27.73	109.60 10.54 -13.37	98.22 9.34 -12.92	93.50 8.31 -18.73	86.19 6.30 -26.47	69.10 5.72 -12.32	60.80 4.80 -8.53
EAST_RIVER___2 323559	54.19 4.47 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.86 3.55 0.00	50.30 3.56 -2.83	52.88 4.32 0.00	82.46 6.87 -6.88	90.10 9.10 -3.90	99.56 8.28 -23.38	103.83 7.58 -33.58	103.55 8.61 -23.18	104.31 8.20 -26.01	98.27 7.36 -26.87	97.23 7.08 -28.07	97.81 6.37 -34.05	95.42 5.90 -36.39	93.59 7.27 -24.69	112.03 8.99 -28.70	110.16 10.45 -14.02	98.64 9.27 -13.42	94.01 8.24 -19.30	86.89 6.25 -27.23	69.42 5.72 -12.64	60.75 4.75 -8.53
EAST___DELAWARE_HYD 23607	53.24 3.53 0.00	48.11 3.06 0.00	46.43 2.78 -1.56	47.33 3.01 0.00	49.26 2.90 -2.45	51.96 3.40 0.00	80.17 5.50 -5.96	87.05 7.32 -2.62	81.93 6.31 -7.72	79.31 6.20 -10.43	81.23 7.03 -2.44	76.47 6.45 0.08	74.04 5.83 -4.19	71.93 5.65 -4.19	68.11 5.05 -5.68	66.02 4.57 -8.32	72.87 5.79 -5.45	88.28 7.21 -6.74	94.01 8.40 0.08	85.71 7.52 -2.24	79.30 6.78 -6.06	68.02 5.18 -9.42	60.61 4.54 -5.00	58.38 3.51 -7.39

ELEC_TRO_TEK 24086	53.94 4.23 0.00	48.69 3.65 0.00	47.76 3.87 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.37 4.81 0.00	96.30 7.56 -20.04	100.69 9.64 -13.95	98.16 8.76 -21.50	99.99 7.96 -29.36	104.18 8.97 -23.45	103.88 8.55 -25.22	103.98 7.68 -32.26	102.17 7.39 -32.70	101.49 6.60 -37.50	102.27 6.11 -43.03	107.51 7.52 -38.36	114.55 9.44 -30.78	115.32 10.97 -18.66	108.78 9.72 -23.11	107.55 8.57 -32.52	103.85 6.52 -43.91	96.10 5.97 -39.06	61.09 5.08 -8.53
ELLENBURG_WT_PWR 323604	49.02 -0.70 0.00	44.64 -0.41 0.00	41.66 -0.42 0.00	43.78 -0.53 0.00	43.43 -0.48 0.00	47.93 -0.63 0.00	67.89 -0.82 0.00	75.33 -1.77 0.00	65.86 -2.04 0.00	60.91 -1.75 0.00	69.89 -1.87 0.00	68.56 -1.54 0.00	62.81 -1.22 0.00	60.97 -1.12 0.00	56.35 -1.03 0.00	52.23 -0.90 0.00	60.21 -1.42 0.00	72.70 -1.64 0.00	83.80 -1.89 0.00	74.21 -1.75 0.00	64.93 -1.53 0.00	52.24 -1.18 0.00	50.14 -0.92 0.00	46.67 -0.81 0.00
E_CANADA_CAP_HY 24051	52.30 2.59 0.00	47.39 2.34 0.00	47.00 2.02 -2.90	46.31 1.99 0.00	50.61 2.15 -4.54	51.19 2.62 0.00	83.33 3.57 -11.05	86.05 3.93 -5.02	85.39 3.19 -14.30	85.51 3.51 -19.33	80.61 4.23 -4.62	73.94 3.93 0.09	75.28 3.39 -7.86	73.19 3.23 -7.88	70.92 2.93 -10.60	71.03 2.44 -15.45	74.50 2.71 -10.16	91.71 4.83 -12.54	90.40 4.80 0.08	84.72 4.56 -4.21	80.82 3.06 -11.30	73.54 2.62 -17.50	62.72 2.30 -9.35	63.49 2.33 -13.69
E_CANADA_MHWK_HY 24050	51.55 1.84 0.00	46.67 1.62 0.00	43.52 1.47 0.04	45.91 1.60 0.00	45.43 1.58 0.06	50.51 1.94 0.00	71.71 3.16 0.16	81.11 4.09 0.07	70.95 3.26 0.20	65.78 3.38 0.27	75.64 3.95 0.07	73.82 3.72 0.00	67.18 3.27 0.11	65.13 3.17 0.12	60.05 2.81 0.15	55.46 2.55 0.22	64.56 3.08 0.15	78.17 4.01 0.18	90.49 4.80 0.00	79.99 4.10 0.06	69.76 3.46 0.16	55.79 2.62 0.25	53.18 2.25 0.13	49.09 1.80 0.19
E_FISHKILL___LBMP 23776	53.49 3.78 0.00	48.24 3.20 0.00	46.91 2.99 -1.83	47.37 3.06 0.00	49.86 3.07 -2.87	52.25 3.69 0.00	81.54 5.84 -6.99	87.71 7.48 -3.13	83.80 6.86 -9.05	81.17 6.27 -12.23	81.76 7.10 -2.89	76.76 6.73 0.08	75.05 6.08 -4.94	72.87 5.84 -4.95	69.29 5.22 -6.68	67.73 4.83 -9.77	74.02 5.98 -6.41	89.69 7.43 -7.92	94.19 8.57 0.07	86.20 7.60 -2.65	80.37 6.78 -7.13	69.61 5.13 -11.06	61.65 4.70 -5.89	60.08 3.94 -8.66
FAR ROCKAWAY___4 23548	55.08 5.37 0.00	49.73 4.68 0.00	48.77 4.88 -1.80	49.45 5.14 0.00	59.40 5.14 -10.35	54.63 6.07 0.00	98.16 9.41 -20.04	102.85 11.80 -13.95	99.85 10.46 -21.50	101.74 9.71 -29.36	106.19 10.98 -23.45	105.77 10.45 -25.22	105.77 9.48 -32.26	103.84 9.06 -32.70	103.09 8.21 -37.50	103.70 9.24 -43.03	109.23 9.24 -38.36	116.93 11.82 -30.78	118.14 13.80 -18.66	111.29 12.23 -23.11	109.61 10.63 -32.52	105.45 8.12 -43.91	97.53 7.40 -39.06	62.37 6.36 -8.53
FARRAGUT___LBMP 323566	54.19 4.47 0.00	48.78 3.74 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.10 9.10 -3.90	99.57 8.28 -23.39	103.84 7.58 -33.59	103.55 8.61 -23.18	104.25 8.13 -26.02	98.27 7.36 -26.88	97.24 7.08 -28.08	97.76 6.31 -34.06	95.38 5.84 -36.40	93.53 7.21 -24.70	112.03 8.99 -28.71	110.17 10.45 -14.02	98.65 9.27 -13.43	94.01 8.24 -19.31	86.85 6.20 -27.23	69.37 5.67 -12.64	60.75 4.75 -8.53
FENNER___WINDPWR 24204	49.47 -0.25 0.00	44.77 -0.27 0.00	41.85 -0.34 -0.11	44.23 -0.09 0.00	43.77 -0.31 -0.17	48.61 0.05 0.00	69.80 0.69 -0.40	78.91 1.62 -0.19	69.23 0.81 -0.52	64.69 1.32 -0.70	73.65 1.72 -0.17	71.58 1.47 0.00	65.53 1.22 -0.29	63.49 1.12 -0.29	58.64 0.86 -0.39	54.49 0.80 -0.56	63.05 1.05 -0.37	76.43 1.64 -0.46	87.75 2.06 0.00	77.70 1.59 -0.16	68.01 1.13 -0.42	54.70 0.64 -0.64	51.61 0.20 -0.35	47.69 -0.28 -0.50
FIBERTEK___ENERGY 23856	48.27 -1.44 0.00	43.65 -1.40 0.00	40.99 -1.30 -0.21	43.12 -1.20 0.00	42.93 -1.32 -0.33	47.35 -1.21 0.00	68.15 -1.37 -0.81	76.73 -1.08 -0.70	67.79 -1.15 -1.05	63.15 -0.94 -1.42	71.36 -0.93 -0.53	69.17 -1.05 -0.12	63.71 -1.06 -0.81	61.84 -1.03 -0.96	57.31 -1.01 -1.22	53.34 -1.01 -0.86	61.45 -1.05 -0.86	74.33 -1.04 -1.04	84.78 -1.03 -0.12	75.32 -1.06 -0.43	66.40 -1.06 -1.00	53.78 -1.01 -1.38	50.72 -1.23 -0.88	47.06 -1.42 -1.00
FITZPATRICK____ 23598	47.63 -2.09 0.00	43.11 -1.94 0.00	40.42 -1.81 -0.14	42.50 -1.82 0.00	42.25 -1.89 -0.22	46.67 -1.89 0.00	66.77 -2.47 -0.54	75.00 -2.54 -0.44	66.22 -2.38 -0.70	61.48 -2.13 -0.94	69.80 -2.30 -0.34	67.86 -2.31 -0.07	62.35 -2.18 -0.50	60.49 -2.11 -0.52	56.00 -2.01 -0.62	52.08 -1.86 -0.81	60.10 -2.10 -0.57	72.56 -2.45 -0.68	83.02 -2.74 -0.07	73.72 -2.51 -0.28	64.86 -2.26 -0.65	52.46 -1.87 -0.91	49.70 -1.94 -0.57	46.15 -1.99 -0.67
FORT ORANGE____ 23900	53.14 3.43 0.00	48.11 3.06 0.00	47.16 2.82 -2.25	47.11 2.79 0.00	50.38 2.94 -3.53	52.01 3.45 0.00	82.18 4.88 -8.59	86.58 5.40 -4.08	83.63 4.62 -11.12	82.21 4.51 -15.02	80.55 5.09 -3.69	75.01 4.91 0.00	74.72 4.48 -6.21	72.62 4.28 -6.25	69.68 3.96 -8.34	68.80 3.61 -12.06	73.78 4.19 -7.96	89.42 5.28 -9.81	91.34 5.66 0.00	84.61 5.32 -3.34	79.86 4.52 -8.88	70.76 3.69 -13.65	61.91 3.47 -7.37	61.34 3.23 -10.64
FORT_DRUM_COGEN 23780	47.08 -2.63 0.00	42.79 -2.25 0.00	39.85 -2.31 -0.08	42.19 -2.13 0.00	41.75 -2.28 -0.12	46.28 -2.28 0.00	66.33 -2.68 -0.30	75.39 -1.85 -0.14	65.98 -2.31 -0.39	61.69 -1.50 -0.52	70.52 -1.36 -0.13	68.42 -1.68 0.00	62.69 -1.60 -0.26	60.67 -1.68 -0.26	56.07 -1.61 -0.29	52.38 -1.17 -0.42	60.18 -1.73 -0.28	73.78 -0.89 -0.34	84.83 -0.86 0.00	75.01 -1.06 -0.12	64.91 -1.86 -0.31	52.08 -1.82 -0.48	49.28 -2.04 -0.26	45.24 -2.61 -0.37
FPL_FAR_ROCK_GT1 24212	55.08 5.37 0.00	49.73 4.68 0.00	48.77 4.88 -1.80	49.45 5.14 0.00	59.40 5.14 -10.35	54.63 6.07 0.00	98.16 9.41 -20.04	102.85 11.80 -13.95	99.85 10.46 -21.50	101.74 9.71 -29.36	106.19 10.98 -23.45	105.77 10.45 -25.22	105.77 9.48 -32.26	103.84 9.06 -32.70	103.09 8.21 -37.50	103.70 9.24 -43.03	109.23 9.24 -38.36	116.93 11.82 -30.78	118.14 13.80 -18.66	111.29 12.23 -23.11	109.61 10.63 -32.52	105.45 8.12 -43.91	97.53 7.40 -39.06	62.37 6.36 -8.53
FPL_FAR_ROCK_GT2 23815	55.08 5.37 0.00	49.73 4.68 0.00	48.77 4.88 -1.80	49.45 5.14 0.00	59.40 5.14 -10.35	54.63 6.07 0.00	98.16 9.41 -20.04	102.85 11.80 -13.95	99.85 10.46 -21.50	101.74 9.71 -29.36	106.19 10.98 -23.45	105.77 10.45 -25.22	105.77 9.48 -32.26	103.84 9.06 -32.70	103.09 8.21 -37.50	103.70 9.24 -43.03	109.23 9.24 -38.36	116.93 11.82 -30.78	118.14 13.80 -18.66	111.29 12.23 -23.11	109.61 10.63 -32.52	105.45 8.12 -43.91	97.53 7.40 -39.06	62.37 6.36 -8.53
FRANKLIN_FALL_HYD 24054	49.57 -0.15 0.00	45.23 0.18 0.00	42.17 0.08 0.00	44.45 0.13 0.00	44.00 0.09 0.00	48.61 0.05 0.00	69.19 0.48 0.00	77.03 -0.08 0.00	67.08 -0.81 0.00	62.17 -0.50 0.00	71.54 -0.22 0.00	70.10 0.00 0.00	64.22 0.19 0.00	62.27 0.19 0.00	57.45 0.06 0.00	53.40 0.27 0.00	61.38 -0.25 0.00	74.63 0.30 0.00	85.95 0.26 0.00	76.10 0.15 0.00	66.33 -0.13 0.00	53.26 -0.16 0.00	50.96 -0.10 0.00	47.24 -0.24 0.00
FREEPORT_EQUUS_GT1 23764	54.39 4.67 0.00	49.10 4.05 0.00	48.22 4.33 -1.80	48.88 4.56 0.00	58.83 4.57 -10.35	53.95 5.39 0.00	97.13 8.38 -20.04	101.70 10.64 -13.95	98.97 9.57 -21.50	100.74 8.71 -29.36	104.97 9.76 -23.45	104.65 9.32 -25.22	104.68 8.39 -32.26	102.85 8.07 -32.70	102.12 7.23 -37.50	102.85 6.69 -43.03	108.00 8.01 -38.36	115.00 9.89 -30.78	115.92 11.57 -18.66	109.24 10.18 -23.11	108.15 9.17 -32.52	104.49 7.16 -43.91	96.72 6.59 -39.06	61.65 5.65 -8.53

FULTON COGEN____ 23766	47.87 -1.84 0.00	43.29 -1.76 0.00	40.62 -1.64 -0.17	42.72 -1.60 0.00	42.52 -1.67 -0.27	46.91 -1.65 0.00	67.38 -1.99 -0.66	75.86 -1.77 -0.53	66.92 -1.83 -0.86	62.45 -1.38 -1.16	70.66 -1.51 -0.41	68.65 -1.54 -0.08	63.16 -1.47 -0.61	61.23 -1.49 -0.64	56.71 -1.43 -0.76	52.79 -1.33 -0.99	60.90 -1.42 -0.69	73.75 -1.41 -0.83	84.23 -1.54 -0.08	74.77 -1.52 -0.34	65.73 -1.53 -0.80	53.15 -1.39 -1.12	50.18 -1.58 -0.70	46.54 -1.76 -0.82
Freeport____CT2 23818	54.39 4.67 0.00	49.10 4.05 0.00	48.22 4.33 -1.80	48.88 4.56 0.00	58.83 4.57 -10.35	53.95 5.39 0.00	97.13 8.38 -20.04	101.70 10.64 -13.95	98.97 9.57 -21.50	100.74 8.71 -29.36	104.97 9.76 -23.45	104.65 9.32 -25.22	104.68 8.39 -32.26	102.85 8.07 -32.70	102.12 7.23 -37.50	102.85 6.69 -43.03	108.00 8.01 -38.36	115.00 9.89 -30.78	115.92 11.57 -18.66	109.24 10.18 -23.11	108.15 9.17 -32.52	104.49 7.16 -43.91	96.72 6.59 -39.06	61.65 5.65 -8.53
G.F.CEMENT____DRP 24184	52.95 3.23 0.00	47.88 2.84 0.00	46.67 2.23 -2.35	46.13 1.82 0.00	49.79 2.20 -3.68	51.28 2.72 0.00	80.98 3.30 -8.97	84.06 2.70 -4.26	81.40 1.90 -11.61	80.74 2.38 -15.69	78.34 2.73 -3.86	72.91 2.80 0.00	73.14 2.63 -6.48	71.15 2.55 -6.53	68.39 2.30 -8.71	67.74 2.02 -12.59	71.97 2.03 -8.31	87.85 3.27 -10.25	88.43 2.74 0.00	83.46 4.03 -3.49	78.26 2.53 -9.27	70.40 2.72 -14.26	61.47 2.71 -7.70	62.19 3.61 -11.11
GARDENVILLE____LBMP 24039	42.75 -6.96 0.00	38.20 -6.85 0.00	35.85 -6.27 -0.03	38.38 -5.94 0.00	37.46 -6.50 -0.05	42.15 -6.41 0.00	59.74 -9.07 -0.10	54.22 -10.02 12.86	59.12 -8.89 -0.12	54.62 -8.21 -0.16	55.19 -9.11 7.45	55.81 -9.25 5.04	48.05 -8.58 7.40	45.00 -8.26 8.83	42.83 -7.63 6.93	42.62 -7.17 3.34	48.88 -8.20 4.55	60.23 -9.59 4.51	70.18 -10.80 4.71	61.59 -9.72 4.64	51.22 -8.64 6.60	42.77 -7.05 3.60	36.52 -7.00 7.55	40.72 -6.88 -0.12
GENERAL____MILLS 23808	42.95 -6.76 0.00	38.38 -6.67 0.00	36.03 -6.10 -0.05	38.51 -5.81 0.00	37.66 -6.32 -0.07	42.35 -6.22 0.00	60.07 -8.79 -0.15	54.83 -9.79 12.48	59.39 -8.69 -0.18	54.90 -8.02 -0.25	55.64 -8.90 7.22	56.23 -8.97 4.90	48.48 -8.39 7.16	45.53 -8.01 8.54	43.24 -7.46 6.68	43.00 -6.96 3.17	49.24 -8.01 4.37	60.64 -9.37 4.33	70.57 -10.54 4.58	61.96 -9.49 4.49	51.66 -8.44 6.37	43.11 -6.89 3.41	36.98 -6.79 7.29	40.92 -6.74 -0.19
GE_PLASTICS____DRP 24183	52.00 2.29 0.00	47.30 2.25 0.00	46.50 2.15 -2.27	46.44 2.13 0.00	49.72 2.24 -3.56	51.09 2.53 0.00	80.95 3.57 -8.67	84.77 3.55 -4.12	82.03 2.92 -11.22	80.40 2.57 -15.16	78.43 2.94 -3.73	72.91 2.80 0.00	72.86 2.56 -6.27	70.87 2.48 -6.31	68.10 2.30 -8.42	67.37 2.07 -12.17	72.13 2.47 -8.03	87.21 2.97 -9.90	88.86 3.17 0.00	82.36 3.04 -3.37	78.08 2.66 -8.96	69.28 2.08 -13.78	60.65 2.14 -7.44	60.30 2.09 -10.74
GILBOA____1 23756	51.65 1.94 0.00	46.85 1.80 0.00	45.70 1.85 -1.76	46.18 1.86 0.00	48.56 1.89 -2.76	50.55 1.99 0.00	78.52 3.09 -6.72	83.83 3.78 -2.95	79.92 3.33 -8.70	77.49 3.07 -11.75	78.03 3.52 -2.75	73.31 3.29 0.09	71.76 3.01 -4.72	69.66 2.86 -4.72	66.36 2.58 -6.39	64.89 2.39 -9.37	70.73 2.96 -6.14	85.27 3.34 -7.59	89.37 3.77 0.09	82.05 3.57 -2.53	76.61 3.32 -6.82	66.54 2.51 -10.61	58.99 2.30 -5.63	57.75 1.95 -8.32
GILBOA____2 23757	51.65 1.94 0.00	46.85 1.80 0.00	45.70 1.85 -1.76	46.18 1.86 0.00	48.56 1.89 -2.76	50.55 1.99 0.00	78.52 3.09 -6.72	83.83 3.78 -2.95	79.92 3.33 -8.70	77.49 3.07 -11.75	78.03 3.52 -2.75	73.31 3.29 0.09	71.76 3.01 -4.72	69.66 2.86 -4.72	66.36 2.58 -6.39	64.89 2.39 -9.37	70.73 2.96 -6.14	85.27 3.34 -7.59	89.37 3.77 0.09	82.05 3.57 -2.53	76.61 3.32 -6.82	66.54 2.51 -10.61	58.99 2.30 -5.63	57.75 1.95 -8.32
GILBOA____3 23758	51.65 1.94 0.00	46.85 1.80 0.00	45.70 1.85 -1.76	46.18 1.86 0.00	48.56 1.89 -2.76	50.55 1.99 0.00	78.52 3.09 -6.72	83.83 3.78 -2.95	79.92 3.33 -8.70	77.49 3.07 -11.75	78.03 3.52 -2.75	73.31 3.29 0.09	71.76 3.01 -4.72	69.66 2.86 -4.72	66.36 2.58 -6.39	64.89 2.39 -9.37	70.73 2.96 -6.14	85.27 3.34 -7.59	89.37 3.77 0.09	82.05 3.57 -2.53	76.61 3.32 -6.82	66.54 2.51 -10.61	58.99 2.30 -5.63	57.75 1.95 -8.32
GILBOA____4 23759	51.65 1.94 0.00	46.85 1.80 0.00	45.70 1.85 -1.76	46.18 1.86 0.00	48.56 1.89 -2.76	50.55 1.99 0.00	78.52 3.09 -6.72	83.83 3.78 -2.95	79.92 3.33 -8.70	77.49 3.07 -11.75	78.03 3.52 -2.75	73.31 3.29 0.09	71.76 3.01 -4.72	69.66 2.86 -4.72	66.36 2.58 -6.39	64.89 2.39 -9.37	70.73 2.96 -6.14	85.27 3.34 -7.59	89.37 3.77 0.09	82.05 3.57 -2.53	76.61 3.32 -6.82	66.54 2.51 -10.61	58.99 2.30 -5.63	57.75 1.95 -8.32
GILBOA____ 23599	51.65 1.94 0.00	46.85 1.80 0.00	45.70 1.85 -1.76	46.18 1.86 0.00	48.56 1.89 -2.76	50.55 1.99 0.00	78.52 3.09 -6.72	83.83 3.78 -2.95	79.92 3.33 -8.70	77.49 3.07 -11.75	78.03 3.52 -2.75	73.31 3.29 0.09	71.76 3.01 -4.72	69.66 2.86 -4.72	66.36 2.58 -6.39	64.89 2.39 -9.37	70.73 2.96 -6.14	85.27 3.34 -7.59	89.37 3.77 0.09	82.05 3.57 -2.53	76.61 3.32 -6.82	66.54 2.51 -10.61	58.99 2.30 -5.63	57.75 1.95 -8.32
GINNA____ 23603	43.00 -6.71 0.00	38.51 -6.53 0.00	35.93 -6.06 0.09	38.46 -5.85 0.00	37.53 -6.24 0.15	42.35 -6.22 0.00	60.23 -8.11 0.37	53.31 -8.48 15.31	59.37 -8.01 0.51	54.71 -7.27 0.69	54.86 -7.89 9.00	56.24 -7.92 5.94	47.57 -7.36 9.09	44.23 -7.08 10.78	42.25 -6.48 8.65	42.49 -6.00 4.64	48.94 -6.90 5.79	60.45 -8.03 5.85	71.25 -8.91 5.52	62.19 -8.13 5.63	50.77 -7.44 8.25	42.27 -6.14 5.00	35.26 -6.54 9.27	40.41 -6.60 0.47
GLEN PARK____ 23778	47.23 -2.49 0.00	42.93 -2.12 0.00	39.99 -2.19 -0.09	42.36 -1.95 0.00	41.90 -2.15 -0.14	46.47 -2.09 0.00	66.71 -2.34 -0.34	76.03 -1.23 -0.16	66.57 -1.77 -0.44	62.20 -1.07 -0.59	71.04 -0.86 -0.15	68.91 -1.19 0.00	63.16 -1.15 -0.29	61.13 -1.24 -0.29	56.51 -1.21 -0.33	52.75 -0.85 -0.48	60.59 -1.36 -0.31	74.35 -0.37 -0.39	85.43 -0.26 0.00	75.55 -0.53 -0.13	65.42 -1.40 -0.35	52.46 -1.50 -0.54	49.57 -1.79 -0.29	45.43 -2.47 -0.42
GLENWOOD_IC_1_G5 23712	54.19 4.47 0.00	48.87 3.83 0.00	47.76 3.87 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.42 4.86 0.00	96.37 7.63 -20.04	100.85 9.79 -13.95	98.36 8.96 -21.50	100.24 8.21 -29.36	104.47 9.26 -23.45	104.16 8.83 -25.22	104.30 8.00 -32.26	102.42 7.64 -32.70	101.77 6.89 -37.50	102.53 6.38 -43.03	107.82 7.83 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.82 8.84 -32.52	104.06 6.73 -43.91	96.26 6.13 -39.06	61.13 5.13 -8.53
GLENWOOD_IC_2_G1 23688	54.04 4.33 0.00	48.74 3.69 0.00	47.55 3.66 -1.80	48.13 3.81 0.00	58.09 3.82 -10.35	53.13 4.56 0.00	95.96 7.21 -20.04	100.39 9.33 -13.95	97.89 8.49 -21.50	99.80 7.77 -29.36	103.97 8.75 -23.45	103.67 8.34 -25.22	103.85 7.56 -32.26	101.98 7.20 -32.70	101.37 6.48 -37.50	102.16 6.00 -43.03	107.38 7.40 -38.36	114.26 9.14 -30.78	114.97 10.63 -18.66	108.48 9.42 -23.11	107.35 8.37 -32.52	103.69 6.36 -43.91	95.95 5.82 -39.06	60.90 4.89 -8.53
GLENWOOD_IC_3_G1 23689	54.04 4.33 0.00	48.74 3.69 0.00	47.55 3.66 -1.80	48.13 3.81 0.00	58.09 3.82 -10.35	53.13 4.56 0.00	95.96 7.21 -20.04	100.39 9.33 -13.95	97.89 8.49 -21.50	99.80 7.77 -29.36	103.97 8.75 -23.45	103.67 8.34 -25.22	103.85 7.56 -32.26	101.98 7.20 -32.70	101.37 6.48 -37.50	102.16 6.00 -43.03	107.38 7.40 -38.36	114.26 9.14 -30.78	114.97 10.63 -18.66	108.48 9.42 -23.11	107.35 8.37 -32.52	103.69 6.36 -43.91	95.95 5.82 -39.06	60.90 4.89 -8.53

GLENWOOD___4 23550	54.19 4.47 0.00	48.87 3.83 0.00	47.76 3.87 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.42 4.86 0.00	96.37 7.63 -20.04	100.85 9.79 -13.95	98.36 8.96 -21.50	100.24 8.21 -29.36	104.47 9.26 -23.45	104.16 8.83 -25.22	104.30 8.00 -32.26	102.42 7.64 -32.70	101.77 6.89 -37.50	102.53 6.38 -43.03	107.82 7.83 -38.36	114.63 9.51 -30.78	115.40 11.05 -18.66	108.86 9.80 -23.11	107.82 8.84 -32.52	104.06 6.73 -43.91	96.26 6.13 -39.06	61.18 5.17 -8.53
GLENWOOD___5 23614	54.19 4.47 0.00	48.87 3.83 0.00	47.76 3.87 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.42 4.86 0.00	96.37 7.63 -20.04	100.85 9.79 -13.95	98.36 8.96 -21.50	100.24 8.21 -29.36	104.47 9.26 -23.45	104.16 8.83 -25.22	104.30 8.00 -32.26	102.42 7.64 -32.70	101.77 6.89 -37.50	102.53 6.38 -43.03	107.82 7.83 -38.36	114.63 9.51 -30.78	115.40 11.05 -18.66	108.86 9.80 -23.11	107.82 8.84 -32.52	104.06 6.73 -43.91	96.26 6.13 -39.06	61.18 5.17 -8.53
GLOBAL GREEN_PORT_GT1 23814	56.13 6.41 0.00	50.95 5.90 0.00	50.62 6.73 -1.80	51.63 7.31 0.00	61.42 7.16 -10.35	56.72 8.16 0.00	101.05 12.30 -20.04	106.32 15.27 -13.95	103.25 13.85 -21.50	104.56 12.53 -29.36	109.21 13.99 -23.45	108.58 13.25 -25.22	108.33 12.04 -32.26	106.39 11.61 -32.70	105.33 10.44 -37.50	105.83 9.67 -43.03	111.76 11.77 -38.36	120.28 15.16 -30.78	122.00 17.65 -18.66	114.48 15.42 -23.11	112.27 13.29 -32.52	107.37 10.04 -43.91	99.17 9.04 -39.06	63.93 7.93 -8.53
GOETHSLN___LBMP 323567	54.14 4.42 0.00	48.69 3.65 0.00	47.34 3.45 -1.80	47.86 3.55 0.00	50.26 3.51 -2.83	52.88 4.32 0.00	82.46 6.87 -6.88	90.13 9.10 -3.93	100.05 8.28 -23.87	104.50 7.52 -34.31	104.09 8.47 -23.86	105.11 8.06 -26.94	98.95 7.30 -27.62	97.89 6.95 -28.85	98.62 6.26 -34.98	96.22 5.79 -37.30	94.09 7.15 -25.31	112.66 8.92 -29.41	110.55 10.37 -14.50	98.93 9.19 -13.79	94.36 8.17 -19.72	87.34 6.14 -27.78	69.55 5.62 -12.87	60.70 4.70 -8.53
GOUDEY___7 23579	48.22 -1.49 0.00	43.56 -1.49 0.00	41.36 -1.30 -0.58	43.07 -1.24 0.00	43.42 -1.41 -0.91	47.35 -1.21 0.00	69.84 -1.10 -2.23	76.39 -0.62 0.10	70.37 -0.41 -2.88	66.12 -0.44 -3.89	71.55 -0.50 -0.29	68.88 -0.77 0.45	64.08 -0.90 -0.94	61.98 -0.93 -0.83	57.83 -1.09 -1.53	54.88 -1.06 -2.81	62.47 -0.80 -1.65	75.72 -0.74 -2.13	84.75 -0.51 0.42	75.79 -0.61 -0.45	67.70 -0.47 -1.70	55.82 -0.80 -3.20	51.22 -1.07 -1.23	48.86 -1.38 -2.76
GOUDEY___8 23580	48.22 -1.49 0.00	43.51 -1.53 0.00	41.32 -1.35 -0.58	43.03 -1.29 0.00	43.38 -1.45 -0.91	47.30 -1.26 0.00	69.77 -1.17 -2.23	76.31 -0.69 0.10	70.23 -0.54 -2.88	66.06 -0.50 -3.89	71.47 -0.57 -0.29	68.81 -0.84 0.45	64.01 -0.96 -0.94	61.92 -0.99 -0.83	57.77 -1.15 -1.53	54.83 -1.12 -2.81	62.41 -0.86 -1.65	75.64 -0.82 -2.13	84.67 -0.60 0.42	75.72 -0.68 -0.45	67.63 -0.53 -1.70	55.77 -0.85 -3.20	51.17 -1.12 -1.23	48.81 -1.42 -2.76
GOWANUS_GT1_1 24077	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT1_2 24078	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT1_3 24079	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT1_4 24080	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT1_5 24084	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT1_6 24111	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT1_7 24112	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT1_8 24113	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT2_1 24114	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT2_2 24115	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54

GOWANUS_GT2_3 24116	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT2_4 24117	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT2_5 24118	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT2_6 24119	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT2_7 24120	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT2_8 24121	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT3_1 24122	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22					

GOWANUS_GT4_3 24132	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT4_4 24133	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT4_5 24134	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT4_6 24135	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT4_7 24136	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GOWANUS_GT4_8 24137	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
GREENIDGE___3 23582	45.44 -4.28 0.00	40.86 -4.19 0.00	38.53 -3.91 -0.36	40.68 -3.63 0.00	40.44 -4.04 -0.57	44.87 -3.69 0.00	65.83 -4.26 -1.38	73.83 -3.93 -0.66	65.75 -3.94 -1.79	61.77 -3.32 -2.42	68.77 -3.59 -0.59	66.18 -3.93 0.00	61.19 -3.84 -1.00	59.24 -3.85 -1.01	54.94 -3.79 -1.34	51.51 -3.56 -1.94	59.21 -3.70 -1.28	71.97 -3.94 -1.58	81.75 -3.94 0.00	72.54 -3.95 -0.54	64.30 -3.59 -1.43	52.25 -3.37 -2.20	48.37 -3.88 -1.19	45.01 -4.18 -1.71
GREENIDGE___4 23583	45.44 -4.28 0.00	40.86 -4.19 0.00	38.53 -3.91 -0.36	40.68 -3.63 0.00	40.44 -4.04 -0.57	44.87 -3.69 0.00	65.83 -4.26 -1.38	73.83 -3.93 -0.66	65.75 -3.94 -1.79	61.77 -3.32 -2.42	68.77 -3.59 -0.59	66.18 -3.93 0.00	61.19 -3.84 -1.00	59.24 -3.85 -1.01	54.94 -3.79 -1.34	51.51 -3.56 -1.94	59.21 -3.70 -1.28	71.97 -3.94 -1.58	81.75 -3.94 0.00	72.54 -3.95 -0.54	64.30 -3.59 -1.43	52.25 -3.37 -2.20	48.37 -3.88 -1.19	45.01 -4.18 -1.71
GROVEVILLE___HYD 323602	53.54 3.83 0.00	48.24 3.20 0.00	46.88 2.95 -1.84	47.37 3.06 0.00	49.88 3.07 -2.89	52.25 3.69 0.00	81.73 5.98 -7.04	88.20 7.94 -3.15	84.20 7.20 -9.11	81.63 6.64 -12.31	82.21 7.53 -2.91	77.11 7.08 0.08	75.41 6.40 -4.98	73.22 6.15 -4.99	69.63 5.51 -6.73	68.01 5.05 -9.83	74.43 6.35 -6.45	90.18 7.88 -7.97	94.79 9.17 0.07	86.75 8.13 -2.67	80.95 7.31 -7.18	70.11 5.56 -11.14	61.95 4.95 -5.93	60.18 3.99 -8.72
HAMPSHIRE___PAPER_HYD 323593	47.87 -1.84 0.00	43.60 -1.44 0.00	40.61 -1.47 0.00	42.94 -1.37 0.00	42.42 -1.49 0.00	46.86 -1.70 0.00	66.24 -2.47 0.00	74.64 -2.47 0.00	65.18 -2.72 0.00	60.54 -2.13 0.00	69.53 -2.22 0.00	68.00 -2.10 0.00	62.17 -1.86 0.00	60.28 -1.80 0.00	55.61 -1.78 0.00	51.91 -1.22 0.00	59.53 -2.10 0.00	72.70 -1.64 0.00	83.89 -1.80 0.00	74.21 -1.75 0.00	64.14 -2.33 0.00	51.50 -1.92 0.00	49.38 -1.69 0.00	45.62 -1.85 0.00
HARZA MOOSE___RIVER 24016	48.87 -0.85 0.00	44.37 -0.68 0.00	41.33 -0.76 0.00	43.69 -0.62 0.00	43.21 -0.70 0.00	47.93 -0.63 0.00	68.16 -0.55 0.00	77.26 0.15 0.00	67.49 -0.41 0.00	62.79 0.13 0.00	72.12 0.36 0.00	70.31 0.21 0.00	64.16 0.13 0.00	62.21 0.12 0.00	57.33 -0.06 0.00	53.18 0.05 0.00	61.57 -0.06 0.00	74.85 0.52 0.00	86.37 0.69 0.00	76.33 0.38 0.00	66.40 -0.07 0.00	53.15 -0.27 0.00	50.60 -0.46 0.00	46.62 -0.85 0.00
HEMPSTEAD____ 23647	54.14 4.42 0.00	48.87 3.83 0.00	47.89 4.00 -1.80	48.57 4.25 0.00	58.48 4.22 -10.35	53.56 5.00 0.00	96.65 7.90 -20.04	101.08 10.02 -13.95	98.56 9.17 -21.50	100.36 8.34 -29.36	104.61 9.40 -23.45	104.23 8.90 -25.22	104.36 8.07 -32.26	102.48 7.70 -32.70	101.83 6.94 -37.50	102.58 6.43 -43.03	107.82 7.83 -38.36	114.85 9.74 -30.78	115.66 11.31 -18.66	109.01 9.95 -23.11	107.88 8.91 -32.52	104.11 6.78 -43.91	96.36 6.23 -39.06	61.27 5.27 -8.53
HICKLING___1 23621	46.88 -2.83 0.00	42.12 -2.93 0.00	39.81 -2.69 -0.42	41.92 -2.39 0.00	41.72 -2.85 -0.66	46.38 -2.19 0.00	68.46 -1.86 -1.61	75.70 -1.08 0.32	68.82 -1.15 -2.08	64.60 -0.88 -2.81	70.97 -0.86 -0.07	68.21 -1.47 0.42	62.84 -1.73 -0.54	60.65 -1.86 -0.43	56.18 -2.18 -0.98	52.97 -2.13 -1.97	61.00 -1.73 -1.10	74.37 -1.41 -1.45	84.61 -0.69 0.40	74.97 -1.22 -0.23	66.56 -1.00 -1.10	54.06 -1.60 -2.24	49.51 -2.30 -0.74	46.67 -2.80 -1.99
HICKLING___2 23622	46.88 -2.83 0.00	42.12 -2.93 0.00	39.81 -2.69 -0.42	41.92 -2.39 0.00	41.72 -2.85 -0.66	46.38 -2.19 0.00	68.46 -1.86 -1.61	75.70 -1.08 0.32	68.82 -1.15 -2.08	64.60 -0.88 -2.81	70.97 -0.86 -0.07	68.21 -1.47 0.42	62.84 -1.73 -0.54	60.65 -1.86 -0.43	56.18 -2.18 -0.98	52.97 -2.13 -1.97	61.00 -1.73 -1.10	74.37 -1.41 -1.45	84.61 -0.69 0.40	74.97 -1.22 -0.23	66.56 -1.00 -1.10	54.06 -1.60 -2.24	49.51 -2.30 -0.74	46.67 -2.80 -1.99
HIGH FALLS___HY 23754	55.58 5.87 0.00	50.09 5.05 0.00	48.41 4.50 -1.82	49.14 4.83 0.00	51.42 4.65 -2.85	54.00 5.44 0.00	84.09 8.45 -6.93	91.23 11.03 -3.10	85.83 8.96 -8.97	84.01 9.21 -12.12	85.25 10.62 -2.87	79.98 9.95 0.08	77.83 8.90 -4.90	75.75 8.75 -4.91	71.99 7.98 -6.62	70.09 7.28 -9.68	76.86 8.87 -6.35	93.03 10.85 -7.85	98.21 12.60 0.07	89.89 11.32 -2.62	83.76 10.24 -7.06	72.45 8.07 -10.96	64.10 7.20 -5.84	61.85 5.79 -8.59
HILLBURN___GT 23639	53.84 4.13 0.00	48.47 3.42 0.00	47.06 3.24 -1.73	47.64 3.32 0.00	49.92 3.29 -2.71	52.59 4.03 0.00	81.91 6.60 -6.60	88.69 8.64 -2.95	84.43 7.67 -8.86	82.02 7.33 -12.02	83.18 8.25 -3.16	78.30 7.71 -0.49	76.08 6.92 -5.14	73.90 6.64 -5.17	70.14 5.85 -6.90	68.35 5.42 -9.80	74.91 6.84 -6.45	90.81 8.55 -7.93	96.03 10.11 -0.23	87.57 8.89 -2.73	81.42 7.98 -6.99	70.14 5.93 -10.79	62.07 5.31 -5.70	60.02 4.37 -8.18

HOLTSVILLE_IC_1 23690	53.94 4.23 0.00	48.92 3.87 0.00	48.39 4.50 -1.80	49.14 4.83 0.00	58.96 4.70 -10.35	53.86 5.29 0.00	96.92 8.18 -20.04	101.39 10.33 -13.95	98.84 9.44 -21.50	100.49 8.46 -29.36	104.54 9.33 -23.45	104.30 8.97 -25.22	104.36 8.07 -32.26	102.54 7.76 -32.70	101.89 7.00 -37.50	102.58 6.43 -43.03	107.82 7.83 -38.36	114.85 9.74 -30.78	115.66 11.31 -18.66	109.09 10.03 -23.11	107.82 8.84 -32.52	104.11 6.78 -43.91	96.46 6.33 -39.06	61.46 5.46 -8.53
HOLTSVILLE_IC_10 23699	54.29 4.57 0.00	49.23 4.19 0.00	48.77 4.88 -1.80	49.54 5.23 0.00	59.36 5.09 -10.35	54.29 5.73 0.00	97.54 8.79 -20.04	102.16 11.10 -13.95	99.38 9.98 -21.50	101.11 9.09 -29.36	105.26 10.05 -23.45	105.00 9.67 -25.22	104.94 8.64 -32.26	103.22 8.44 -32.70	102.46 7.58 -37.50	103.12 6.96 -43.03	108.43 8.44 -38.36	115.59 10.48 -30.78	116.52 12.17 -18.66	109.77 10.71 -23.11	108.42 9.44 -32.52	104.59 7.26 -43.91	96.92 6.79 -39.06	61.89 5.89 -8.53
HOLTSVILLE_IC_2 23691	53.94 4.23 0.00	48.92 3.87 0.00	48.39 4.50 -1.80	49.14 4.83 0.00	58.96 4.70 -10.35	53.86 5.29 0.00	96.92 8.18 -20.04	101.39 10.33 -13.95	98.84 9.44 -21.50	100.49 8.46 -29.36	104.54 9.33 -23.45	104.30 8.97 -25.22	104.36 8.07 -32.26	102.54 7.76 -32.70	101.89 7.00 -37.50	102.58 6.43 -43.03	107.82 7.83 -38.36	114.85 9.74 -30.78	115.66 11.31 -18.66	109.09 10.03 -23.11	107.82 8.84 -32.52	104.11 6.78 -43.91	96.46 6.33 -39.06	61.46 5.46 -8.53
HOLTSVILLE_IC_3 23692	53.94 4.23 0.00	48.92 3.87 0.00	48.39 4.50 -1.80	49.14 4.83 0.00	58.96 4.70 -10.35	53.86 5.29 0.00	96.92 8.18 -20.04	101.39 10.33 -13.95	98.84 9.44 -21.50	100.49 8.46 -29.36	104.54 9.33 -23.45	104.30 8.97 -25.22	104.36 8.07 -32.26	102.54 7.76 -32.70	101.89 7.00 -37.50	102.58 6.43 -43.03	107.82 7.83 -38.36	114.85 9.74 -30.78	115.66 11.31 -18.66	109.09 10.03 -23.11	107.82 8.84 -32.52	104.11 6.78 -43.91	96.46 6.33 -39.06	61.46 5.46 -8.53
HOLTSVILLE_IC_4 23693	53.94 4.23 0.00	48.92 3.87 0.00	48.39 4.50 -1.80	49.14 4.83 0.00	58.96 4.70 -10.35	53.86 5.29 0.00	96.92 8.18 -20.04	101.39 10.33 -13.95	98.84 9.44 -21.50	100.49 8.46 -29.36	104.54 9.33 -23.45	104.30 8.97 -25.22	104.36 8.07 -32.26	102.54 7.76 -32.70	101.89 7.00 -37.50	102.58 6.43 -43.03	107.82 7.83 -38.36	114.85 9.74 -30.78	115.66 11.31 -18.66	109.09 10.03 -23.11	107.82 8.84 -32.52	104.11 6.78 -43.91	96.46 6.33 -39.06	61.46 5.46 -8.53
HOLTSVILLE_IC_5 23694	53.94 4.23 0.00	48.92 3.87 0.00	48.39 4.50 -1.80	49.14 4.83 0.00	58.96 4.70 -10.35	53.86 5.29 0.00	96.92 8.18 -20.04	101.39 10.33 -13.95	98.84 9.44 -21.50	100.49 8.46 -29.36	104.54 9.33 -23.45	104.30 8.97 -25.22	104.36 8.07 -32.26	102.54 7.76 -32.70	101.89 7.00 -37.50	102.58 6.43 -43.03	107.82 7.83 -38.36	114.85 9.74 -30.78	115.66 11.31 -18.66	109.09 10.03 -23.11	107.82 8.84 -32.52	104.11 6.78 -43.91	96.46 6.33 -39.06	61.46 5.46 -8.53
HOLTSVILLE_IC_6 23695	54.29 4.57 0.00	49.23 4.19 0.00	48.77 4.88 -1.80	49.54 5.23 0.00	59.36 5.09 -10.35	54.29 5.73 0.00	97.54 8.79 -20.04	102.16 11.10 -13.95	99.38 9.98 -21.50	101.11 9.09 -29.36	105.26 10.05 -23.45	105.00 9.67 -25.22	104.94 8.64 -32.26	103.22 8.44 -32.70	102.46 7.58 -37.50	103.12 6.96 -43.03	108.43 8.44 -38.36	115.59 10.48 -30.78	116.52 12.17 -18.66	109.77 10.71 -23.11	108.42 9.44 -32.52	104.59 7.26 -43.91	96.92 6.79 -39.06	61.89 5.89 -8.53
HOLTSVILLE_IC_7 23696	54.29 4.57 0.00	49.23 4.19 0.00	48.77 4.88 -1.80	49.54 5.23 0.00	59.36 5.09 -10.35	54.29 5.73 0.00	97.54 8.79 -20.04	102.16 11.10 -13.95	99.38 9.98 -21.50	101.11 9.09 -29.36	105.26 10.05 -23.45	105.00 9.67 -25.22	104.94 8.64 -32.26	103.22 8.44 -32.70	102.46 7.58 -37.50	103.12 6.96 -43.03	108.43 8.44 -38.36	115.59 10.48 -30.78	116.52 12.17 -18.66	109.77 10.71 -23.11	108.42 9.44 -32.52	104.59 7.26 -43.91	96.92 6.79 -39.06	61.89 5.89 -8.53
HOLTSVILLE_IC_8 23697	54.29 4.57 0.00	49.23 4.19 0.00	48.77 4.88 -1.80	49.54 5.23 0.00	59.36 5.09 -10.35	54.29 5.73 0.00	97.54 8.79 -20.04	102.16 11.10 -13.95	99.38 9.98 -21.50	101.11 9.09 -29.36	105.26 10.05 -23.45	105.00 9.67 -25.22	104.94 8.64 -32.26	103.22 8.44 -32.70	102.46 7.58 -37.50	103.12 6.96 -43.03	108.43 8.44 -38.36	115.59 10.48 -30.78	116.52 12.17 -18.66	109.77 10.71 -23.11	108.42 9.44 -32.52	104.59 7.26 -43.91	96.92 6.79 -39.06	61.89 5.89 -8.53
HOLTSVILLE_IC_9 23698	54.29 4.57 0.00	49.23 4.19 0.00	48.77 4.88 -1.80	49.54 5.23 0.00	59.36 5.09 -10.35	54.29 5.73 0.00	97.54 8.79 -20.04	102.16 11.10 -13.95	99.38 9.98 -21.50	101.11 9.09 -29.36	105.26 10.05 -23.45	105.00 9.67 -25.22	104.94 8.64 -32.26	103.22 8.44 -32.70	102.46 7.58 -37.50	103.12 6.96 -43.03	108.43 8.44 -38.36	115.59 10.48 -30.78	116.52 12.17 -18.66	109.77 10.71 -23.11	108.42 9.44 -32.52	104.59 7.26 -43.91	96.92 6.79 -39.06	61.89 5.89 -8.53
HQ_GEN_CEDARS 23644	48.77 -0.94 0.00	44.41 -0.63 0.00	41.45 -0.63 0.00	43.65 -0.66 0.00	43.21 -0.70 0.00	47.54 -1.02 0.00	67.13 -1.58 0.00	74.40 -2.70 0.00	65.11 -2.78 0.00	60.35 -2.32 0.00	69.18 -2.58 0.00	67.86 -2.24 0.00	62.17 -1.86 0.00	60.34 -1.74 0.00	55.78 -1.61 0.00	51.80 -1.33 0.00	59.53 -2.10 0.00	71.95 -2.38 0.00	82.95 -2.74 0.00	73.45 -2.51 0.00	64.14 -2.33 0.00	51.76 -1.66 0.00	49.79 -1.28 0.00	46.48 -1.00 0.00
HQ_GEN_IMPORT 323601	49.22 -0.50 0.00	44.73 -0.32 0.00	41.75 -0.34 0.00	43.96 -0.35 0.00	43.56 -0.35 0.00	52.80 -0.63 -4.87	62.67 -1.17 4.87	75.25 -1.85 0.00	66.20 -1.70 0.00	61.10 -1.57 0.00	69.97 -1.79 0.00	68.49 -1.61 0.00	62.68 -1.34 0.00	60.78 -1.30 0.00	56.30 -1.09 0.00	52.12 -1.01 0.00	60.27 -1.36 0.00	72.55 -1.78 0.00	83.63 -2.06 0.00	74.13 -1.82 0.00	64.87 -1.60 0.00	52.35 -1.07 0.00	45.00 -0.82 5.25	52.20 -0.52 -5.25
HQ_GEN_WHEEL 23651	49.22 -0.50 0.00	44.73 -0.32 0.00	41.75 -0.34 0.00	43.96 -0.35 0.00	43.56 -0.35 0.00	49.86 -0.63 -1.93	65.61 -1.17 1.93	75.25 -1.85 0.00	66.20 -1.70 0.00	61.10 -1.57 0.00	69.97 -1.79 0.00	68.49 -1.61 0.00	62.68 -1.34 0.00	60.78 -1.30 0.00	56.30 -1.09 0.00	52.12 -1.01 0.00	60.27 -1.36 0.00	72.55 -1.78 0.00	83.63 -2.06 0.00	74.13 -1.82 0.00	64.87 -1.60 0.00	52.35 -1.07 0.00	50.25 -0.82 0.00	46.95 -0.52 0.00
HUDSON AVE_GT_3 23810	54.24 4.52 0.00	48.83 3.78 0.00	47.47 3.58 -1.80	47.95 3.63 0.00	50.39 3.64 -2.83	53.03 4.47 0.00	82.67 7.08 -6.88	90.26 9.25 -3.90	99.70 8.42 -23.39	103.96 7.71 -33.59	103.70 8.75 -23.18	104.39 8.27 -26.02	98.40 7.49 -26.88	97.36 7.20 -28.08	97.88 6.43 -34.06	95.48 5.95 -36.40	93.66 7.33 -24.70	112.18 9.14 -28.71	110.34 10.63 -14.02	98.80 9.42 -13.43	94.14 8.37 -19.31	86.95 6.30 -27.23	69.47 5.77 -12.64	60.85 4.84 -8.53
HUDSON AVE_GT_4 23540	54.24 4.52 0.00	48.83 3.78 0.00	47.47 3.58 -1.80	47.95 3.63 0.00	50.39 3.64 -2.83	53.03 4.47 0.00	82.67 7.08 -6.88	90.26 9.25 -3.90	99.70 8.42 -23.39	103.96 7.71 -33.59	103.70 8.75 -23.18	104.39 8.27 -26.02	98.40 7.49 -26.88	97.36 7.20 -28.08	97.88 6.43 -34.06	95.48 5.95 -36.40	93.66 7.33 -24.70	112.18 9.14 -28.71	110.34 10.63 -14.02	98.80 9.42 -13.43	94.14 8.37 -19.31	86.95 6.30 -27.23	69.47 5.77 -12.64	60.85 4.84 -8.53
HUDSON AVE_GT_5 23657	54.24 4.52 0.00	48.83 3.78 0.00	47.47 3.58 -1.80	47.95 3.63 0.00	50.39 3.64 -2.83	53.03 4.47 0.00	82.67 7.08 -6.88	90.26 9.25 -3.90	99.70 8.42 -23.39	103.96 7.71 -33.59	103.70 8.75 -23.18	104.39 8.27 -26.02	98.40 7.49 -26.88	97.36 7.20 -28.08	97.88 6.43 -34.06	95.48 5.95 -36.40	93.66 7.33 -24.70	112.18 9.14 -28.71	110.34 10.63 -14.02	98.80 9.42 -13.43	94.14 8.37 -19.31	86.95 6.30 -27.23	69.47 5.77 -12.64	60.85 4.84 -8.53

HUDSON_AVE_10 24168	54.19 4.47 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.86 3.55 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.26 9.25 -3.90	99.64 8.35 -23.39	103.90 7.65 -33.59	103.48 8.54 -23.18	104.25 8.13 -26.02	98.27 7.36 -26.88	97.24 7.08 -28.08	97.76 6.31 -34.06	95.38 5.84 -36.40	93.53 7.21 -24.70	112.03 8.99 -28.71	110.17 10.45 -14.02	98.65 9.27 -13.43	94.08 8.31 -19.31	86.90 6.25 -27.23	69.42 5.72 -12.64	60.80 4.80 -8.53
HUNTLEY___63 23557	43.25 -6.46 0.00	38.60 -6.44 0.00	36.20 -5.89 0.00	38.86 -5.45 0.00	37.86 -6.06 0.00	42.69 -5.88 0.00	60.18 -8.52 0.01	54.09 -9.64 13.37	59.19 -8.69 0.02	54.69 -7.96 0.02	55.25 -8.75 7.75	56.06 -8.83 5.21	48.11 -8.20 7.72	45.12 -7.76 9.20	43.01 -7.12 7.27	42.83 -6.69 3.60	49.05 -7.77 4.81	60.39 -9.14 4.80	70.36 -10.45 4.88	61.76 -9.34 4.85	51.14 -8.37 6.95	42.84 -6.68 3.90	36.57 -6.59 7.91	40.96 -6.50 0.01
HUNTLEY___64 23558	43.25 -6.46 0.00	38.60 -6.44 0.00	36.20 -5.89 0.00	38.86 -5.45 0.00	37.86 -6.06 0.00	42.69 -5.88 0.00	60.18 -8.52 0.01	54.09 -9.64 13.37	59.19 -8.69 0.02	54.69 -7.96 0.02	55.25 -8.75 7.75	56.06 -8.83 5.21	48.11 -8.20 7.72	45.12 -7.76 9.20	43.01 -7.12 7.27	42.83 -6.69 3.60	49.05 -7.77 4.81	60.39 -9.14 4.80	70.36 -10.45 4.88	61.76 -9.34 4.85	51.14 -8.37 6.95	42.84 -6.68 3.90	36.57 -6.59 7.91	40.96 -6.50 0.01
HUNTLEY___65 23559	43.25 -6.46 0.00	38.60 -6.44 0.00	36.20 -5.89 0.00	38.86 -5.45 0.00	37.86 -6.06 0.00	42.69 -5.88 0.00	60.18 -8.52 0.01	54.09 -9.64 13.37	59.19 -8.69 0.02	54.69 -7.96 0.02	55.25 -8.75 7.75	56.06 -8.83 5.21	48.11 -8.20 7.72	45.12 -7.76 9.20	43.01 -7.12 7.27	42.83 -6.69 3.60	49.05 -7.77 4.81	60.39 -9.14 4.80	70.36 -10.45 4.88	61.76 -9.34 4.85	51.14 -8.37 6.95	42.84 -6.68 3.90	36.57 -6.59 7.91	40.96 -6.50 0.01
HUNTLEY___66 23560	43.25 -6.46 0.00	38.60 -6.44 0.00	36.20 -5.89 0.00	38.86 -5.45 0.00	37.86 -6.06 0.00	42.69 -5.88 0.00	60.18 -8.52 0.01	54.09 -9.64 13.37	59.19 -8.69 0.02	54.69 -7.96 0.02	55.25 -8.75 7.75	56.06 -8.83 5.21	48.11 -8.20 7.72	45.12 -7.76 9.20	43.01 -7.12 7.27	42.83 -6.69 3.60	49.05 -7.77 4.81	60.39 -9.14 4.80	70.36 -10.45 4.88	61.76 -9.34 4.85	51.14 -8.37 6.95	42.84 -6.68 3.90	36.57 -6.59 7.91	40.96 -6.50 0.01
HUNTLEY___67 23561	42.61 -7.11 0.00	38.02 -7.03 0.00	35.67 -6.44 -0.02	38.20 -6.12 0.00	37.31 -6.63 -0.03	41.96 -6.60 0.00	59.22 -9.55 -0.06	53.40 -10.64 13.06	58.52 -9.44 -0.06	54.11 -8.65 -0.08	54.57 -9.62 7.58	55.31 -9.67 5.11	47.53 -8.96 7.54	44.60 -8.51 8.98	42.46 -7.86 7.07	42.35 -7.33 3.45	48.41 -8.57 4.65	59.60 -10.11 4.62	69.52 -11.40 4.78	60.98 -10.25 4.72	50.62 -9.11 6.74	42.38 -7.32 3.72	36.17 -7.20 7.69	40.47 -7.07 -0.07
HUNTLEY___68 23562	42.61 -7.11 0.00	38.02 -7.03 0.00	35.67 -6.44 -0.02	38.20 -6.12 0.00	37.31 -6.63 -0.03	41.96 -6.60 0.00	59.22 -9.55 -0.06	53.40 -10.64 13.06	58.52 -9.44 -0.06	54.11 -8.65 -0.08	54.57 -9.62 7.58	55.31 -9.67 5.11	47.53 -8.96 7.54	44.60 -8.51 8.98	42.46 -7.86 7.07	42.35 -7.33 3.45	48.41 -8.57 4.65	59.60 -10.11 4.62	69.52 -11.40 4.78	60.98 -10.25 4.72	50.62 -9.11 6.74	42.38 -7.32 3.72	36.17 -7.20 7.69	40.47 -7.07 -0.07
INDECK___CORINTH 23802	52.05 2.34 0.00	47.12 2.07 0.00	45.85 1.39 -2.37	45.16 0.84 0.00	48.91 1.27 -3.72	50.12 1.55 0.00	79.49 1.72 -9.06	82.25 0.85 -4.30	80.03 0.41 -11.72	79.46 0.94 -15.85	76.66 1.00 -3.90	71.44 1.33 0.00	71.86 1.28 -6.55	69.92 1.24 -6.59	67.16 0.98 -8.79	66.64 0.80 -12.72	70.58 0.55 -8.40	86.24 1.56 -10.35	86.37 0.69 0.00	82.21 2.73 -3.52	77.02 1.20 -9.36	69.64 1.82 -14.40	60.68 1.84 -7.78	62.26 3.56 -11.22
INDECK___ILION 23567	50.81 1.09 0.00	46.04 0.99 0.00	42.93 0.88 0.04	45.29 0.97 0.00	44.77 0.92 0.06	49.73 1.17 0.00	70.41 1.86 0.16	79.50 2.47 0.07	69.59 1.90 0.20	64.46 2.07 0.27	74.13 2.44 0.07	72.42 2.31 0.00	65.96 2.05 0.11	63.95 1.99 0.12	59.01 1.78 0.15	54.50 1.59 0.22	63.39 1.91 0.15	76.68 2.53 0.18	88.60 2.91 0.00	78.40 2.51 0.06	68.43 2.13 0.16	54.77 1.60 0.25	52.31 1.38 0.13	48.37 1.09 0.19
INDECK___OLEAN 23982	44.64 -5.07 0.00	40.09 -4.95 0.00	37.56 -4.63 -0.10	40.15 -4.17 0.00	39.11 -4.96 -0.16	44.63 -3.93 0.00	64.62 -4.47 -0.37	61.48 -4.63 11.00	63.75 -4.62 -0.47	58.67 -4.64 -0.64	59.98 -5.45 6.33	59.92 -5.82 4.36	52.13 -5.70 6.20	49.07 -5.59 7.43	46.22 -5.45 5.72	45.38 -5.26 2.49	52.65 -5.30 3.67	65.33 -5.43 3.58	75.18 -6.43 4.08	66.04 -6.00 3.91	55.79 -5.25 5.42	45.84 -4.91 2.66	39.67 -5.11 6.29	42.86 -5.08 -0.46
INDECK___OSWEGO 23783	47.73 -1.99 0.00	43.20 -1.85 0.00	40.48 -1.77 -0.17	42.59 -1.73 0.00	42.38 -1.80 -0.26	46.77 -1.80 0.00	67.08 -2.27 -0.63	75.45 -2.16 -0.50	66.68 -2.04 -0.82	62.02 -1.75 -1.11	70.28 -1.87 -0.39	68.22 -1.96 -0.08	62.75 -1.86 -0.58	60.89 -1.80 -0.61	56.39 -1.72 -0.72	52.48 -1.59 -0.94	60.50 -1.79 -0.66	73.20 -1.93 -0.80	83.62 -2.14 -0.07	74.30 -1.97 -0.32	65.36 -1.86 -0.76	52.83 -1.66 -1.07	49.94 -1.79 -0.66	46.36 -1.90 -0.79
INDECK___YERKES 23781	43.25 -6.46 0.00	38.60 -6.44 0.00	36.20 -5.89 0.00	38.86 -5.45 0.00	37.86 -6.06 0.00	42.69 -5.88 0.00	60.18 -8.52 0.01	54.09 -9.64 13.37	59.19 -8.69 0.02	54.69 -7.96 0.02	55.25 -8.75 7.75	56.06 -8.83 5.21	48.11 -8.20 7.72	45.12 -7.76 9.20	43.01 -7.12 7.27	42.83 -6.69 3.60	49.05 -7.77 4.81	60.39 -9.14 4.80	70.36 -10.45 4.88	61.76 -9.34 4.85	51.14 -8.37 6.95	42.84 -6.68 3.90	36.57 -6.59 7.91	40.96 -6.50 0.01
INDIAN POINT_GT_1 24139	53.54 3.83 0.00	48.24 3.20 0.00	46.91 3.03 -1.79	47.42 3.10 0.00	49.79 3.07 -2.80	52.35 3.79 0.00	81.65 6.12 -6.83	88.19 8.02 -3.07	84.52 7.33 -9.29	82.00 6.71 -12.62	82.83 7.61 -3.46	78.00 7.15 -0.75	76.01 6.47 -5.52	73.79 6.15 -5.56	70.29 5.51 -7.39	68.55 5.05 -10.38	74.81 6.35 -6.84	90.68 7.95 -8.39	95.32 9.25 -0.37	87.08 8.20 -2.92	81.12 7.31 -7.34	70.18 5.45 -11.31	61.98 4.95 -5.96	60.02 4.08 -8.46
INDIAN POINT_GT_2 23659	53.54 3.83 0.00	48.24 3.20 0.00	46.91 3.03 -1.79	47.42 3.10 0.00	49.79 3.07 -2.80	52.35 3.79 0.00	81.65 6.12 -6.83	88.19 8.02 -3.07	84.52 7.33 -9.29	82.00 6.71 -12.62	82.83 7.61 -3.46	78.00 7.15 -0.75	76.01 6.47 -5.52	73.79 6.15 -5.56	70.29 5.51 -7.39	68.55 5.05 -10.38	74.81 6.35 -6.84	90.68 7.95 -8.39	95.32 9.25 -0.37	87.08 8.20 -2.92	81.12 7.31 -7.34	70.18 5.45 -11.31	61.98 4.95 -5.96	60.02 4.08 -8.46
INDIAN POINT_GT_3 24019	53.54 3.83 0.00	48.24 3.20 0.00	46.91 3.03 -1.79	47.42 3.10 0.00	49.79 3.07 -2.80	52.35 3.79 0.00	81.65 6.12 -6.83	88.19 8.02 -3.07	84.52 7.33 -9.29	82.00 6.71 -12.62	82.83 7.61 -3.46	78.00 7.15 -0.75	76.01 6.47 -5.52	73.79 6.15 -5.56	70.29 5.51 -7.39	68.55 5.05 -10.38	74.81 6.35 -6.84	90.68 7.95 -8.39	95.32 9.25 -0.37	87.08 8.20 -2.92	81.12 7.31 -7.34	70.18 5.45 -11.31	61.98 4.95 -5.96	60.02 4.08 -8.46
INDIAN POINT___2 23530	53.44 3.73 0.00	48.15 3.11 0.00	46.80 2.95 -1.77	47.33 3.01 0.00	49.68 2.99 -2.77	52.25 3.69 0.00	81.44 5.98 -6.75	88.00 7.86 -3.04	84.36 7.26 -9.20	81.81 6.64 -12.50	82.66 7.46 -3.43	77.86 7.01 -0.75	75.83 6.34 -5.47	73.62 6.02 -5.51	70.10 5.39 -7.32	68.35 4.94 -10.28	74.62 6.22 -6.77	90.44 7.80 -8.31	95.23 9.17 -0.37	86.90 8.05 -2.90	80.91 7.18 -7.27	70.01 5.40 -11.20	61.81 4.85 -5.90	59.83 3.99 -8.37

INDIAN POINT___3 23531	53.39 3.68 0.00	48.11 3.06 0.00	46.78 2.90 -1.79	47.28 2.97 0.00	49.71 2.99 -2.81	52.20 3.64 0.00	81.45 5.91 -6.83	87.96 7.79 -3.07	84.30 7.13 -9.27	81.78 6.52 -12.59	82.51 7.32 -3.43	77.74 6.94 -0.70	75.72 6.21 -5.48	73.57 5.96 -5.52	70.01 5.28 -7.34	68.35 4.89 -10.33	74.54 6.10 -6.81	90.34 7.66 -8.35	95.03 9.00 -0.35	86.76 7.90 -2.91	80.83 7.04 -7.32	70.00 5.29 -11.29	61.76 4.75 -5.95	59.88 3.94 -8.46
IP CORINTH___1 23988	52.10 2.39 0.00	47.16 2.12 0.00	45.85 1.39 -2.37	45.20 0.89 0.00	48.91 1.27 -3.72	50.12 1.55 0.00	79.49 1.72 -9.06	82.33 0.93 -4.30	80.10 0.48 -11.72	79.46 0.94 -15.85	76.73 1.08 -3.90	71.51 1.40 0.00	71.86 1.28 -6.55	69.92 1.24 -6.59	67.16 0.98 -8.79	66.70 0.85 -12.72	70.64 0.62 -8.40	86.24 1.56 -10.35	86.46 0.77 0.00	82.28 2.81 -3.52	77.09 1.26 -9.36	69.64 1.82 -14.40	60.68 1.84 -7.78	61.97 3.28 -11.22
IP___TICONDEROGA 23804	53.29 3.58 0.00	48.15 3.11 0.00	46.99 2.61 -2.29	46.57 2.26 0.00	50.37 2.85 -3.60	52.40 3.84 0.00	81.93 4.47 -8.76	84.73 3.47 -4.16	81.47 2.24 -11.33	80.49 2.51 -15.32	78.32 2.80 -3.77	72.91 2.80 0.00	73.11 2.75 -6.33	71.25 2.79 -6.37	68.70 2.81 -8.50	68.19 2.76 -12.29	72.33 2.59 -8.12	87.98 3.64 -10.00	88.43 2.74 0.00	82.77 3.42 -3.41	77.71 2.19 -9.05	69.58 2.24 -13.92	61.03 2.45 -7.52	61.17 2.85 -10.85
JARVIS____ 23743	50.11 0.40 0.00	45.41 0.36 0.00	42.38 0.34 0.04	44.67 0.35 0.00	44.20 0.35 0.06	49.00 0.44 0.00	69.17 0.62 0.16	77.95 0.93 0.07	68.44 0.75 0.20	63.15 0.75 0.27	72.55 0.86 0.07	70.87 0.77 0.00	64.62 0.70 0.11	62.65 0.68 0.12	57.87 0.63 0.15	53.44 0.53 0.22	62.16 0.68 0.15	75.05 0.89 0.18	86.63 0.94 0.00	76.80 0.91 0.06	67.03 0.73 0.16	53.76 0.59 0.25	51.44 0.51 0.13	47.66 0.38 0.19
JENNISON___1 23625	49.86 0.15 0.00	45.14 0.09 0.00	42.70 0.00 -0.62	44.62 0.31 0.00	44.92 0.04 -0.97	49.15 0.58 0.00	72.91 1.86 -2.35	81.07 3.55 -0.42	73.52 2.58 -3.04	69.66 2.88 -4.11	75.88 3.52 -0.61	72.85 3.01 0.27	67.82 2.50 -1.30	65.55 2.23 -1.23	61.01 1.72 -1.90	57.78 1.54 -3.11	65.71 2.16 -1.93	79.96 3.20 -2.43	89.38 3.94 0.26	79.73 3.11 -0.66	71.05 2.53 -2.06	58.45 1.50 -3.53	53.54 0.87 -1.60	50.48 0.09 -2.91
JENNISON___2 23626	49.81 0.10 0.00	45.09 0.05 0.00	42.66 -0.04 -0.62	44.58 0.27 0.00	44.88 0.00 -0.97	49.10 0.53 0.00	72.85 1.79 -2.35	80.99 3.47 -0.42	73.45 2.51 -3.04	69.54 2.76 -4.11	75.81 3.44 -0.61	72.70 2.87 0.27	67.76 2.43 -1.30	65.49 2.17 -1.23	60.95 1.66 -1.90	57.73 1.49 -3.11	65.59 2.03 -1.93	79.81 3.05 -2.43	89.20 3.77 0.26	79.65 3.04 -0.66	70.92 2.39 -2.06	58.39 1.44 -3.53	53.48 0.82 -1.60	50.43 0.05 -2.91
KEDC PORT_JEFF_GT2 24210	54.14 4.42 0.00	49.10 4.05 0.00	48.60 4.71 -1.80	49.37 5.05 0.00	59.18 4.92 -10.35	54.05 5.49 0.00	97.20 8.45 -20.04	101.77 10.72 -13.95	98.97 9.57 -21.50	100.68 8.65 -29.36	104.61 9.40 -23.45	104.44 9.11 -25.22	104.42 8.13 -32.26	102.73 7.95 -32.70	102.06 7.17 -37.50	102.74 6.59 -43.03	107.82 7.83 -38.36	114.78 9.66 -30.78	115.57 11.23 -18.66	108.94 9.87 -23.11	107.75 8.77 -32.52	104.11 6.78 -43.91	96.61 6.49 -39.06	61.70 5.70 -8.53
KEDC PORT_JEFF_GT3 24211	54.14 4.42 0.00	49.10 4.05 0.00	48.60 4.71 -1.80	49.37 5.05 0.00	59.18 4.92 -10.35	54.05 5.49 0.00	97.20 8.45 -20.04	101.77 10.72 -13.95	98.97 9.57 -21.50	100.68 8.65 -29.36	104.61 9.40 -23.45	104.44 9.11 -25.22	104.42 8.13 -32.26	102.73 7.95 -32.70	102.06 7.17 -37.50	102.74 6.59 -43.03	107.82 7.83 -38.36	114.78 9.66 -30.78	115.57 11.23 -18.66	108.94 9.87 -23.11	107.75 8.77 -32.52	104.11 6.78 -43.91	96.61 6.49 -39.06	61.70 5.70 -8.53
KEDC_GLWD_GT4 24219	54.19 4.47 0.00	48.87 3.83 0.00	47.76 3.87 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.42 4.86 0.00	96.37 7.63 -20.04	100.85 9.79 -13.95	98.36 8.96 -21.50	100.24 8.21 -29.36	104.47 9.26 -23.45	104.16 8.83 -25.22	104.30 8.00 -32.26	102.42 7.64 -32.70	101.77 6.89 -37.50	102.53 6.38 -43.03	107.82 7.83 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.82 8.84 -32.52	104.06 6.73 -43.91	96.26 6.13 -39.06	61.13 5.13 -8.53
KEDC_GLWD_GT5 24220	54.19 4.47 0.00	48.87 3.83 0.00	47.76 3.87 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.42 4.86 0.00	96.37 7.63 -20.04	100.85 9.79 -13.95	98.36 8.96 -21.50	100.24 8.21 -29.36	104.47 9.26 -23.45	104.16 8.83 -25.22	104.30 8.00 -32.26	102.42 7.64 -32.70	101.77 6.89 -37.50	102.53 6.38 -43.03	107.82 7.83 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.82 8.84 -32.52	104.06 6.73 -43.91	96.26 6.13 -39.06	61.13 5.13 -8.53
KENSICO____ 23655	53.79 4.08 0.00	48.47 3.42 0.00	47.13 3.24 -1.80	47.59 3.28 0.00	50.03 3.29 -2.82	52.59 4.03 0.00	81.97 6.39 -6.87	88.53 8.33 -3.10	85.02 7.67 -9.45	82.54 7.02 -12.85	83.27 7.89 -3.62	78.53 7.50 -0.92	76.52 6.79 -5.70	74.29 6.46 -5.76	70.80 5.80 -7.62	69.12 5.37 -10.62	75.29 6.66 -7.00	91.17 8.25 -8.58	95.76 9.60 -0.47	87.47 8.51 -3.02	81.51 7.58 -7.47	70.63 5.72 -11.50	62.32 5.21 -6.05	60.31 4.32 -8.51
KIAC_JFK_GT1 23816	54.49 4.77 0.00	48.92 3.87 0.00	47.51 3.62 -1.80	48.04 3.72 0.00	50.43 3.69 -2.83	53.18 4.61 0.00	82.81 7.21 -6.88	90.98 9.79 -4.08	100.11 8.83 -23.39	104.03 7.77 -33.59	103.55 8.61 -23.18	104.32 8.20 -26.02	98.27 7.36 -26.88	97.36 7.20 -28.08	97.93 6.48 -34.06	95.48 5.95 -36.40	93.72 7.40 -24.70	112.18 9.14 -28.71	110.42 10.71 -14.02	98.95 9.57 -13.43	94.54 8.77 -19.31	87.22 6.57 -27.23	69.73 6.03 -12.64	61.04 5.03 -8.53
KIAC_JFK_GT2 23817	54.49 4.77 0.00	48.92 3.87 0.00	47.51 3.62 -1.80	48.04 3.72 0.00	50.43 3.69 -2.83	53.18 4.61 0.00	82.81 7.21 -6.88	90.98 9.79 -4.08	100.11 8.83 -23.39	104.03 7.77 -33.59	103.55 8.61 -23.18	104.32 8.20 -26.02	98.27 7.36 -26.88	97.36 7.20 -28.08	97.93 6.48 -34.06	95.48 5.95 -36.40	93.72 7.40 -24.70	112.18 9.14 -28.71	110.42 10.71 -14.02	98.95 9.57 -13.43	94.54 8.77 -19.31	87.22 6.57 -27.23	69.73 6.03 -12.64	61.04 5.03 -8.53
KINTIGH____ 23543	42.61 -7.11 0.00	38.06 -6.98 0.00	35.64 -6.40 0.05	38.15 -6.16 0.00	37.25 -6.59 0.08	41.86 -6.70 0.00	58.82 -9.69 0.20	52.15 -10.64 14.31	58.18 -9.44 0.28	53.71 -8.59 0.38	53.92 -9.47 8.37	55.07 -9.46 5.57	46.92 -8.71 8.40	43.78 -8.32 9.98	41.86 -7.58 7.96	41.93 -7.07 4.13	48.01 -8.32 5.30	59.12 -9.89 5.32	69.36 -11.14 5.19	60.77 -9.95 5.23	49.90 -8.97 7.59	41.86 -7.10 4.46	35.44 -7.05 8.58	40.20 -7.03 0.25
LEDERLE____ 23769	54.09 4.37 0.00	48.69 3.65 0.00	47.28 3.45 -1.74	47.86 3.55 0.00	50.16 3.51 -2.73	52.88 4.32 0.00	82.30 6.94 -6.65	89.18 9.10 -2.98	84.99 8.15 -8.95	82.52 7.71 -12.14	83.67 8.68 -3.22	78.77 8.13 -0.54	76.54 7.30 -5.21	74.35 7.02 -5.25	70.64 6.26 -7.00	68.78 5.74 -9.91	75.36 7.21 -6.52	91.35 8.99 -8.02	96.57 10.63 -0.26	88.06 9.34 -2.77	81.90 8.37 -7.06	70.57 6.25 -10.90	62.43 5.62 -5.75	60.32 4.61 -8.24
LINDEN COGEN____ 23786	54.14 4.42 0.00	48.69 3.65 0.00	47.34 3.45 -1.80	47.81 3.50 0.00	50.26 3.51 -2.83	52.88 4.32 0.00	82.46 6.87 -6.88	90.07 9.10 -3.87	99.02 8.22 -22.90	102.99 7.46 -32.87	102.66 8.40 -22.50	103.19 7.99 -25.10	97.41 7.24 -26.15	96.28 6.89 -27.30	96.73 6.20 -33.14	94.38 5.74 -35.51	92.80 7.09 -24.08	111.19 8.85 -28.01	109.52 10.28 -13.55	98.13 9.11 -13.07	93.47 8.11 -18.90	86.25 6.14 -26.69	69.04 5.57 -12.41	60.70 4.70 -8.53

LIPA_MISC_IPP 23656	54.09 4.37 0.00	49.05 4.01 0.00	48.60 4.71 -1.80	49.37 5.05 0.00	59.23 4.96 -10.35	54.10 5.54 0.00	97.20 8.45 -20.04	101.77 10.72 -13.95	99.04 9.64 -21.50	100.74 8.71 -29.36	104.83 9.62 -23.45	104.58 9.25 -25.22	104.62 8.32 -32.26	102.79 8.01 -32.70	102.12 7.23 -37.50	102.80 6.64 -43.03	108.06 8.07 -38.36	115.22 10.11 -30.78	116.09 11.74 -18.66	109.39 10.33 -23.11	108.08 9.11 -32.52	104.33 7.00 -43.91	96.66 6.54 -39.06	61.56 5.55 -8.53
LITTLE FALLS___HYD 24013	51.55 1.84 0.00	46.67 1.62 0.00	43.52 1.47 0.04	45.91 1.60 0.00	45.43 1.58 0.06	50.51 1.94 0.00	71.71 3.16 0.16	81.11 4.09 0.07	70.95 3.26 0.20	65.78 3.38 0.27	75.64 3.95 0.07	73.82 3.72 0.00	67.18 3.27 0.11	65.13 3.17 0.12	60.05 2.81 0.15	55.46 2.55 0.22	64.56 3.08 0.15	78.17 4.01 0.18	90.49 4.80 0.00	79.99 4.10 0.06	69.76 3.46 0.16	55.79 2.62 0.25	53.18 2.25 0.13	49.09 1.80 0.19
LONG LAKE_PHOENIX 24014	47.92 -1.79 0.00	43.33 -1.71 0.00	40.66 -1.60 -0.17	42.76 -1.55 0.00	42.52 -1.67 -0.27	46.96 -1.60 0.00	67.45 -1.92 -0.66	75.94 -1.70 -0.53	66.98 -1.77 -0.85	62.51 -1.32 -1.15	70.73 -1.44 -0.41	68.71 -1.47 -0.08	63.16 -1.47 -0.61	61.29 -1.43 -0.63	56.77 -1.38 -0.76	52.79 -1.33 -0.98	60.96 -1.36 -0.69	73.83 -1.34 -0.83	84.31 -1.46 -0.08	74.84 -1.44 -0.33	65.79 -1.46 -0.79	53.19 -1.34 -1.11	50.23 -1.53 -0.69	46.58 -1.71 -0.82
LOVETT___3 23632	52.95 3.23 0.00	47.75 2.70 0.00	46.49 2.65 -1.75	46.97 2.66 0.00	49.25 2.59 -2.74	51.77 3.21 0.00	80.68 5.29 -6.68	87.27 7.17 -2.99	83.56 6.65 -9.01	80.91 6.02 -12.22	81.77 6.75 -3.26	76.98 6.31 -0.57	74.93 5.63 -5.26	72.79 5.40 -5.30	69.21 4.76 -7.06	67.53 4.41 -9.99	73.75 5.55 -6.58	89.48 7.06 -8.08	94.28 8.31 -0.28	86.04 7.29 -2.79	80.08 6.51 -7.11	69.20 4.81 -10.97	61.19 4.34 -5.79	59.27 3.51 -8.28
LOVETT___4 23642	53.39 3.68 0.00	48.11 3.06 0.00	46.78 2.95 -1.75	47.33 3.01 0.00	49.60 2.94 -2.75	52.16 3.59 0.00	81.30 5.91 -6.68	87.96 7.86 -3.00	84.17 7.26 -9.01	81.54 6.64 -12.23	82.49 7.46 -3.27	77.69 7.01 -0.57	75.57 6.27 -5.27	73.35 5.96 -5.31	69.73 5.28 -7.07	68.02 4.89 -10.00	74.37 6.16 -6.58	90.15 7.73 -8.09	95.14 9.17 -0.28	86.80 8.05 -2.80	80.75 7.18 -7.11	69.74 5.34 -10.98	61.66 4.80 -5.79	59.70 3.94 -8.28
LOVETT___5 23593	53.39 3.68 0.00	48.11 3.06 0.00	46.78 2.95 -1.75	47.33 3.01 0.00	49.60 2.94 -2.75	52.16 3.59 0.00	81.30 5.91 -6.68	87.96 7.86 -3.00	84.17 7.26 -9.01	81.54 6.64 -12.23	82.49 7.46 -3.27	77.69 7.01 -0.57	75.57 6.27 -5.27	73.35 5.96 -5.31	69.73 5.28 -7.07	68.02 4.89 -10.00	74.37 6.16 -6.58	90.15 7.73 -8.09	95.14 9.17 -0.28	86.80 8.05 -2.80	80.75 7.18 -7.11	69.74 5.34 -10.98	61.66 4.80 -5.79	59.70 3.94 -8.28
LOWER RAQUET___HYD 24057	48.07 -1.64 0.00	43.83 -1.22 0.00	40.82 -1.26 0.00	43.12 -1.20 0.00	42.64 -1.27 0.00	46.81 -1.75 0.00	66.24 -2.47 0.00	73.79 -3.32 0.00	64.50 -3.39 0.00	59.72 -2.95 0.00	68.60 -3.16 0.00	67.23 -2.87 0.00	61.66 -2.37 0.00	59.79 -2.30 0.00	55.26 -2.12 0.00	51.59 -1.54 0.00	58.98 -2.65 0.00	71.80 -2.53 0.00	82.78 -2.91 0.00	73.22 -2.73 0.00	63.47 -2.99 0.00	51.12 -2.30 0.00	49.12 -1.94 0.00	45.67 -1.80 0.00
LOWER___HUDSON 24059	53.24 3.53 0.00	48.20 3.15 0.00	47.21 2.82 -2.30	46.97 2.66 0.00	50.47 2.94 -3.61	52.11 3.55 0.00	82.17 4.67 -8.79	86.06 4.78 -4.18	83.21 3.94 -11.38	82.06 4.01 -15.38	80.13 4.59 -3.78	74.59 4.49 0.00	74.48 4.10 -6.36	72.39 3.91 -6.40	69.60 3.67 -8.54	68.82 3.35 -12.34	73.66 3.88 -8.15	89.43 5.05 -10.04	90.83 5.14 0.00	84.46 5.09 -3.42	79.54 3.99 -9.09	70.92 3.53 -13.98	62.03 3.42 -7.55	61.74 3.37 -10.89
LWR___OSWEGATCHIE_HYD 23850	47.87 -1.84 0.00	43.60 -1.44 0.00	40.61 -1.47 0.00	42.94 -1.37 0.00	42.42 -1.49 0.00	46.86 -1.70 0.00	66.24 -2.47 0.00	74.64 -2.47 0.00	65.18 -2.72 0.00	60.54 -2.13 0.00	69.53 -2.22 0.00	68.00 -2.10 0.00	62.17 -1.86 0.00	60.28 -1.80 0.00	55.61 -1.78 0.00	51.91 -1.22 0.00	59.53 -2.10 0.00	72.70 -1.64 0.00	83.89 -1.80 0.00	74.21 -1.75 0.00	64.14 -2.33 0.00	51.50 -1.92 0.00	49.38 -1.69 0.00	45.62 -1.85 0.00
LYONS_FALL_HYD 23570	48.87 -0.85 0.00	44.37 -0.68 0.00	41.33 -0.76 0.00	43.69 -0.62 0.00	43.21 -0.70 0.00	47.93 -0.63 0.00	68.16 -0.55 0.00	77.26 0.15 0.00	67.49 -0.41 0.00	62.79 0.13 0.00	72.12 0.36 0.00	70.31 0.21 0.00	64.16 0.13 0.00	62.21 0.12 0.00	57.33 -0.06 0.00	53.18 0.05 0.00	61.57 -0.06 0.00	74.85 0.52 0.00	86.37 0.69 0.00	76.33 0.38 0.00	66.40 -0.07 0.00	53.15 -0.27 0.00	50.60 -0.46 0.00	46.62 -0.85 0.00
MAPLE RIDGE_WT_1 323574	49.57 -0.15 0.00	44.95 -0.09 0.00	41.90 -0.08 0.10	44.23 -0.09 0.00	43.67 -0.09 0.15	48.42 -0.15 0.00	68.13 -0.21 0.38	76.54 -0.39 0.18	67.00 -0.41 0.49	61.70 -0.31 0.66	71.31 -0.29 0.16	69.82 -0.28 0.00	63.56 -0.19 0.27	61.62 -0.19 0.27	56.85 -0.17 0.36	52.44 -0.16 0.53	61.03 -0.25 0.35	73.61 -0.30 0.43	85.35 -0.34 0.00	75.50 -0.30 0.15	65.74 -0.33 0.39	52.61 -0.21 0.60	50.59 -0.15 0.32	46.87 -0.14 0.47
MAPLE RIDGE_WT_2 323611	49.57 -0.15 0.00	44.95 -0.09 0.00	41.90 -0.08 0.10	44.23 -0.09 0.00	43.67 -0.09 0.15	48.42 -0.15 0.00	68.13 -0.21 0.38	76.54 -0.39 0.18	67.00 -0.41 0.49	61.70 -0.31 0.66	71.31 -0.29 0.16	69.82 -0.28 0.00	63.56 -0.19 0.27	61.62 -0.19 0.27	56.85 -0.17 0.36	52.44 -0.16 0.53	61.03 -0.25 0.35	73.61 -0.30 0.43	85.35 -0.34 0.00	75.50 -0.30 0.15	65.74 -0.33 0.39	52.61 -0.21 0.60	50.59 -0.15 0.32	46.87 -0.14 0.47
MG INDUSTRY___DRP 24185	52.60 2.88 0.00	47.70 2.66 0.00	46.83 2.48 -2.27	46.80 2.48 0.00	50.01 2.55 -3.55	51.48 2.91 0.00	81.48 4.12 -8.65	84.91 3.70 -4.11	82.21 3.12 -11.19	80.74 2.95 -15.13	78.78 3.30 -3.72	73.26 3.15 0.00	73.16 2.88 -6.25	71.11 2.73 -6.29	68.31 2.53 -8.39	67.55 2.28 -12.14	72.35 2.71 -8.01	87.56 3.34 -9.88	89.29 3.60 0.00	82.73 3.42 -3.36	78.39 2.99 -8.94	69.57 2.40 -13.75	61.04 2.55 -7.43	60.56 2.37 -10.71
MID___OSWEGATCHIE_HYD 23849	47.87 -1.84 0.00	43.60 -1.44 0.00	40.61 -1.47 0.00	42.94 -1.37 0.00	42.42 -1.49 0.00	46.86 -1.70 0.00	66.24 -2.47 0.00	74.64 -2.47 0.00	65.18 -2.72 0.00	60.54 -2.13 0.00	69.53 -2.22 0.00	68.00 -2.10 0.00	62.17 -1.86 0.00	60.28 -1.80 0.00	55.61 -1.78 0.00	51.91 -1.22 0.00	59.53 -2.10 0.00	72.70 -1.64 0.00	83.89 -1.80 0.00	74.21 -1.75 0.00	64.14 -2.33 0.00	51.50 -1.92 0.00	49.38 -1.69 0.00	45.62 -1.85 0.00
MID___RAQUETTE_HYD 23851	48.07 -1.64 0.00	43.83 -1.22 0.00	40.82 -1.26 0.00	43.12 -1.20 0.00	42.64 -1.27 0.00	46.81 -1.75 0.00	66.24 -2.47 0.00	73.79 -3.32 0.00	64.50 -3.39 0.00	59.72 -2.95 0.00	68.60 -3.16 0.00	67.23 -2.87 0.00	61.66 -2.37 0.00	59.79 -2.30 0.00	55.26 -2.12 0.00	51.59 -1.54 0.00	58.98 -2.65 0.00	71.80 -2.53 0.00	82.78 -2.91 0.00	73.22 -2.73 0.00	63.47 -2.99 0.00	51.12 -2.30 0.00	49.12 -1.94 0.00	45.67 -1.80 0.00
MILLIKEN___I 23584	45.54 -4.18 0.00	41.08 -3.96 0.00	38.58 -3.83 -0.32	40.72 -3.59 0.00	40.51 -3.91 -0.51	44.92 -3.64 0.00	65.89 -4.05 -1.23	74.14 -3.55 -0.59	65.62 -3.87 -1.60	61.76 -3.07 -2.16	69.13 -3.16 -0.53	66.67 -3.44 0.00	61.53 -3.39 -0.89	59.63 -3.35 -0.90	55.26 -3.33 -1.20	51.73 -3.13 -1.73	59.44 -3.33 -1.14	72.25 -3.49 -1.41	82.00 -3.68 0.00	72.71 -3.72 -0.48	64.21 -3.52 -1.27	52.12 -3.26 -1.96	48.40 -3.73 -1.06	44.87 -4.13 -1.53

MILLIKEN___2 23585	45.54 -4.18 0.00	41.08 -3.96 0.00	38.58 -3.83 -0.32	40.72 -3.59 0.00	40.51 -3.91 -0.51	44.92 -3.64 0.00	65.89 -4.05 -1.23	74.14 -3.55 -0.59	65.62 -3.87 -1.60	61.76 -3.07 -2.16	69.13 -3.16 -0.53	66.67 -3.44 0.00	61.53 -3.39 -0.89	59.63 -3.35 -0.90	55.26 -3.33 -1.20	51.73 -3.13 -1.73	59.44 -3.33 -1.14	72.25 -3.49 -1.41	82.00 -3.68 0.00	72.71 -3.72 -0.48	64.21 -3.52 -1.27	52.12 -3.26 -1.96	48.40 -3.73 -1.06	44.87 -4.13 -1.53
MILLIKEN___DIESEL 23629	45.54 -4.18 0.00	41.08 -3.96 0.00	38.58 -3.83 -0.32	40.72 -3.59 0.00	40.51 -3.91 -0.51	44.92 -3.64 0.00	65.89 -4.05 -1.23	74.14 -3.55 -0.59	65.62 -3.87 -1.60	61.76 -3.07 -2.16	69.13 -3.16 -0.53	66.67 -3.44 0.00	61.53 -3.39 -0.89	59.63 -3.35 -0.90	55.26 -3.33 -1.20	51.73 -3.13 -1.73	59.44 -3.33 -1.14	72.25 -3.49 -1.41	82.00 -3.68 0.00	72.71 -3.72 -0.48	64.21 -3.52 -1.27	52.12 -3.26 -1.96	48.40 -3.73 -1.06	44.87 -4.13 -1.53
MILLSEAT___LFGE 323607	43.65 -6.07 0.00	38.92 -6.13 0.00	36.47 -5.60 0.02	39.13 -5.18 0.00	38.17 -5.71 0.04	43.08 -5.49 0.00	60.97 -7.63 0.11	54.83 -8.33 13.94	60.00 -7.74 0.16	55.50 -6.96 0.21	56.06 -7.61 8.09	57.05 -7.64 5.41	48.76 -7.17 8.10	45.62 -6.83 9.63	43.48 -6.26 7.65	43.40 -5.84 3.89	49.75 -6.78 5.10	61.35 -7.88 5.11	71.79 -8.83 5.07	62.90 -7.97 5.08	51.89 -7.24 7.33	43.32 -5.88 4.22	36.73 -6.03 8.31	41.26 -6.08 0.14
MODEL_CITY_ENERGY 24167	42.80 -6.91 0.00	38.20 -6.85 0.00	35.81 -6.27 0.00	38.42 -5.89 0.00	37.45 -6.46 0.01	42.15 -6.41 0.00	59.34 -9.34 0.02	53.14 -10.49 13.47	58.55 -9.30 0.04	54.09 -8.52 0.06	54.55 -9.40 7.81	55.46 -9.39 5.25	47.53 -8.71 7.79	44.56 -8.26 9.27	42.48 -7.58 7.33	42.41 -7.07 3.65	48.44 -8.32 4.86	59.59 -9.89 4.85	69.64 -11.14 4.91	61.11 -9.95 4.89	50.54 -8.91 7.02	42.36 -7.10 3.96	36.08 -7.00 7.98	40.56 -6.88 0.03
MODERN_LFGE___ 323580	42.80 -6.91 0.00	38.20 -6.85 0.00	35.81 -6.27 0.00	38.42 -5.89 0.00	37.45 -6.46 0.01	42.15 -6.41 0.00	59.34 -9.34 0.02	53.14 -10.49 13.47	58.55 -9.30 0.04	54.09 -8.52 0.06	54.55 -9.40 7.81	55.46 -9.39 5.25	47.53 -8.71 7.79	44.56 -8.26 9.27	42.48 -7.58 7.33	42.41 -7.07 3.65	48.44 -8.32 4.86	59.59 -9.89 4.85	69.64 -11.14 4.91	61.11 -9.95 4.89	50.54 -8.91 7.02	42.36 -7.10 3.96	36.08 -7.00 7.98	40.56 -6.88 0.03
MOHAWK_PAPER___DRP 24187	53.09 3.38 0.00	48.11 3.06 0.00	47.23 2.82 -2.32	47.06 2.75 0.00	50.50 2.94 -3.64	51.96 3.40 0.00	82.32 4.74 -8.87	86.33 5.01 -4.21	83.65 4.28 -11.48	82.45 4.26 -15.52	80.45 4.88 -3.81	74.73 4.63 0.00	74.67 4.23 -6.41	72.63 4.10 -6.45	69.79 3.79 -8.61	69.04 3.45 -12.45	73.79 3.94 -8.22	89.52 5.05 -10.13	91.00 5.31 0.00	84.41 5.01 -3.45	79.82 4.19 -9.17	70.99 3.47 -14.10	62.00 3.32 -7.62	61.60 3.13 -10.99
MONGAUP___HYD 23641	53.94 4.23 0.00	48.65 3.60 0.00	47.06 3.32 -1.65	47.77 3.46 0.00	49.98 3.47 -2.59	52.69 4.13 0.00	81.62 6.60 -6.31	88.37 8.48 -2.79	83.26 7.20 -8.17	80.85 7.14 -11.04	82.39 8.04 -2.59	77.59 7.57 0.08	75.32 6.85 -4.44	73.17 6.64 -4.45	69.31 5.91 -6.01	67.35 5.42 -8.80	74.18 6.78 -5.77	89.94 8.47 -7.13	95.55 9.94 0.08	87.14 8.81 -2.38	80.79 7.91 -6.41	69.43 6.04 -9.97	61.67 5.31 -5.30	59.61 4.32 -7.82
MONTAUK___DIESEL 23721	55.78 6.07 0.00	50.63 5.59 0.00	50.29 6.40 -1.80	51.27 6.96 0.00	61.07 6.81 -10.35	56.33 7.77 0.00	100.50 11.75 -20.04	105.78 14.73 -13.95	103.05 12.10 -21.50	104.12 13.49 -29.36	108.70 12.76 -23.45	108.08 12.76 -25.22	107.82 11.53 -32.26	105.89 11.11 -32.70	104.87 9.99 -37.50	105.45 9.30 -43.03	111.27 11.28 -38.36	119.68 14.57 -30.78	121.31 16.97 -18.66	113.87 14.81 -23.11	111.74 12.76 -32.52	106.94 9.62 -43.91	98.76 8.63 -39.06	63.55 7.55 -8.53
MUNSVILLE_WIND_PWR 323609	49.37 -0.35 0.00	44.73 -0.32 0.00	42.07 -0.55 -0.53	44.31 0.00 0.00	44.31 -0.44 -0.83	48.90 0.34 0.00	72.79 2.06 -2.02	81.93 4.39 -0.43	73.37 2.85 -2.62	69.53 3.32 -3.54	76.63 4.31 -0.56	73.47 3.58 0.21	68.13 2.95 -1.16	65.80 2.61 -1.11	61.07 2.01 -1.68	57.58 1.75 -2.70	65.78 2.47 -1.68	80.24 3.79 -2.12	90.21 4.71 0.19	80.12 3.57 -0.59	70.94 2.66 -1.82	57.92 1.44 -3.06	53.10 0.61 -1.42	49.46 -0.52 -2.51
N SALMON___HYD 24042	49.57 -0.15 0.00	45.23 0.18 0.00	42.17 0.08 0.00	44.45 0.13 0.00	44.00 0.09 0.00	48.61 0.05 0.00	69.19 0.48 0.00	77.03 -0.08 0.00	67.08 -0.81 0.00	62.17 -0.50 0.00	71.54 -0.22 0.00	70.10 0.00 0.00	64.22 0.19 0.00	62.27 0.19 0.00	57.45 0.06 0.00	53.40 0.27 0.00	61.38 -0.25 0.00	74.63 0.30 0.00	85.95 0.26 0.00	76.10 0.15 0.00	66.33 -0.13 0.00	53.26 -0.16 0.00	50.96 -0.10 0.00	47.24 -0.24 0.00
N.E_GEN_SANDY PD 24062	52.95 3.23 0.00	47.88 2.84 0.00	46.84 2.61 -2.15	46.84 2.53 0.00	50.00 2.72 -3.36	56.77 3.25 -4.96	82.53 4.47 -9.35	79.80 4.93 2.24	82.70 4.21 -10.59	81.00 4.01 -14.32	79.80 4.52 -3.52	74.45 4.35 0.00	73.98 4.03 -5.92	71.95 3.91 -5.96	68.95 3.62 -7.95	68.02 3.40 -11.49	73.22 4.01 -7.59	88.59 4.91 -9.35	90.83 5.14 0.00	84.00 4.86 -3.18	79.11 4.19 -8.46	69.75 3.31 -13.01	61.31 3.22 -7.03	60.56 2.94 -10.14
NARROWS_GT1_1 24228	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT1_2 24229	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT1_3 24230	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT1_4 24231	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT1_5 24232	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54

NARROWS_GT1_6 24233	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT1_7 24234	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT1_8 24235	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_1 24236	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_2 24237	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_3 24238	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_4 24239	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_5 24240	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_6 24241	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_7 24242	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NARROWS_GT2_8 24243	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 10.80 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NEG CAPITAL___MECHNVIL 23645	53.54 3.83 0.00	48.42 3.38 0.00	47.35 2.95 -2.31	47.11 2.79 0.00	50.62 3.07 -3.63	52.25 3.69 0.00	82.42 4.88 -8.83	86.15 4.88 -4.19	83.26 3.94 -11.43	82.31 4.20 -15.44	80.36 4.81 -3.80	74.80 4.70 0.00	74.64 4.23 -6.38	72.60 4.10 -6.42	69.75 3.79 -8.57	68.92 3.40 -12.39	73.69 3.88 -8.18	89.77 5.35 -10.09	91.09 5.40 0.00	84.85 5.47 -3.43	79.77 4.19 -9.13	71.19 3.74 -14.04	62.27 3.63 -7.58	62.16 3.75 -10.94
NEG CENTRAL_HIGH_ACRES 23767	44.10 -5.62 0.00	39.50 -5.54 0.00	37.30 -5.09 -0.30	39.44 -4.87 0.00	39.16 -5.23 -0.47	43.37 -5.20 0.00	62.99 -6.87 -1.15	72.12 -7.17 -2.19	62.74 -6.65 -1.49	58.67 -6.02 -2.02	66.67 -6.53 -1.44	64.15 -6.59 -0.63	59.66 -6.15 -1.78	58.15 -5.90 -1.96	54.00 -5.39 -2.00	50.19 -4.99 -2.06	57.49 -5.79 -1.66	69.55 -6.69 -1.91	78.92 -7.37 -0.60	70.24 -6.76 -1.04	62.33 -6.18 -2.04	50.60 -5.13 -2.31	47.61 -5.41 -1.96	43.35 -5.55 -1.43
NEG CENTRAL___DRP 24199	46.68 -3.03 0.00	42.12 -2.93 0.00	39.63 -2.74 -0.28	41.79 -2.53 0.00	41.54 -2.81 -0.43	45.94 -2.62 0.00	66.74 -3.02 -1.06	75.54 -2.70 -1.14	66.41 -2.85 -1.37	62.14 -2.38 -1.85	70.07 -2.51 -0.82	67.69 -2.66 -0.25	62.53 -2.63 -1.13	60.68 -2.61 -1.21	56.23 -2.53 -1.37	52.39 -2.39 -1.65	60.37 -2.47 -1.21	73.09 -2.68 -1.43	83.18 -2.74 -0.23	73.86 -2.73 -0.64	65.36 -2.53 -1.42	52.99 -2.30 -1.86	49.64 -2.71 -1.28	45.84 -2.94 -1.31
NEG CENTRAL___INDECK 23768	45.99 -3.73 0.00	41.17 -3.87 0.00	38.88 -3.58 -0.37	41.21 -3.10 0.00	40.85 -3.64 -0.58	45.50 -3.06 0.00	66.88 -3.23 -1.40	76.27 -2.70 -1.87	66.39 -3.33 -1.82	62.56 -2.57 -2.46	70.48 -2.58 -1.30	67.70 -2.87 -0.47	62.80 -2.95 -1.71	61.08 -2.86 -1.85	56.59 -2.81 -2.02	52.82 -2.60 -2.30	60.71 -2.65 -1.73	73.62 -2.75 -2.03	83.64 -2.48 -0.44	74.28 -2.66 -0.98	66.01 -2.53 -2.08	53.49 -2.51 -2.58	49.71 -3.27 -1.92	45.56 -3.66 -1.74
NEG CENTRAL___SENECA 23627	46.04 -3.68 0.00	41.40 -3.65 0.00	39.03 -3.37 -0.31	41.21 -3.10 0.00	40.93 -3.47 -0.49	45.41 -3.16 0.00	66.32 -3.57 -1.18	75.16 -3.32 -1.38	65.96 -3.46 -1.53	61.92 -2.82 -2.07	69.72 -3.01 -0.98	67.12 -3.29 -0.32	62.15 -3.20 -1.33	60.34 -3.17 -1.42	55.88 -3.10 -1.59	52.09 -2.92 -1.88	59.94 -3.08 -1.39	72.70 -3.27 -1.64	82.73 -3.26 -0.30	73.44 -3.27 -0.76	65.05 -3.06 -1.65	52.70 -2.83 -2.12	49.24 -3.32 -1.50	45.33 -3.61 -1.47

NEG CENTRAL___STATE_STREET 24147	47.38 -2.34 0.00	42.75 -2.30 0.00	40.12 -2.23 -0.27	42.36 -1.95 0.00	42.10 -2.24 -0.42	46.72 -1.85 0.00	68.09 -1.65 -1.02	76.97 -1.16 -1.02	67.39 -1.83 -1.33	63.27 -1.19 -1.79	71.43 -1.08 -0.75	68.98 -1.33 -0.21	63.61 -1.47 -1.05	61.77 -1.43 -1.11	57.18 -1.49 -1.28	53.28 -1.43 -1.58	61.41 -1.36 -1.14	74.43 -1.26 -1.36	84.86 -1.03 -0.20	75.25 -1.29 -0.59	66.47 -1.33 -1.34	53.81 -1.39 -1.78	50.37 -1.89 -1.20	46.47 -2.28 -1.27
NEG MILLWOOD___DRP 24198	53.94 4.23 0.00	48.60 3.56 0.00	47.25 3.32 -1.84	47.68 3.37 0.00	50.23 3.43 -2.89	52.69 4.13 0.00	82.41 6.66 -7.04	88.97 8.71 -3.15	84.88 7.88 -9.11	82.25 7.27 -12.31	82.93 8.25 -2.91	77.81 7.78 0.08	76.05 7.04 -4.98	73.84 6.77 -4.99	70.20 6.08 -6.73	68.54 5.58 -9.83	74.98 6.90 -6.45	91.00 8.70 -7.97	95.73 8.89 0.07	87.50 8.99 -2.67	81.54 7.91 -7.17	70.53 5.98 -11.13	62.41 5.41 -5.93	60.66 4.46 -8.72
NEG NORTH_FLCN_SEA 23793	48.67 -1.04 0.00	44.37 -0.68 0.00	41.41 -0.67 0.00	43.47 -0.84 0.00	43.17 -0.75 0.00	47.64 -0.92 0.00	67.61 -1.10 0.00	74.94 -2.16 0.00	65.38 -2.51 0.00	60.54 -2.13 0.00	69.53 -2.22 0.00	68.28 -1.82 0.00	62.56 -1.47 0.00	60.65 -1.43 0.00	56.07 -1.32 0.00	52.01 -1.12 0.00	59.90 -1.73 0.00	72.40 -1.93 0.00	83.38 -2.31 0.00	73.83 -2.13 0.00	64.60 -1.86 0.00	51.92 -1.50 0.00	49.79 -1.28 0.00	46.34 -1.14 0.00
NEG NORTH_KES_CHATEGAY 23792	49.02 -0.70 0.00	44.68 -0.36 0.00	41.66 -0.42 0.00	43.83 -0.49 0.00	43.48 -0.44 0.00	47.93 -0.63 0.00	67.95 -0.76 0.00	75.33 -1.77 0.00	65.86 -2.04 0.00	60.91 -1.75 0.00	69.89 -1.87 0.00	68.56 -1.54 0.00	62.81 -1.22 0.00	60.97 -1.12 0.00	56.35 -1.03 0.00	52.23 -0.90 0.00	60.21 -1.42 0.00	72.77 -1.56 0.00	83.80 -1.89 0.00	74.28 -1.67 0.00	64.93 -1.53 0.00	52.24 -1.18 0.00	50.14 -0.92 0.00	46.72 -0.76 0.00
NEG NORTH___ALICE_FALLS 23915	49.12 -0.60 0.00	44.77 -0.27 0.00	41.75 -0.34 0.00	43.92 -0.40 0.00	43.52 -0.40 0.00	48.13 -0.44 0.00	68.37 -0.34 0.00	75.87 -1.23 0.00	66.13 -1.77 0.00	61.17 -1.50 0.00	70.32 -1.44 0.00	68.98 -1.12 0.00	63.20 -0.83 0.00	61.34 -0.74 0.00	56.64 -0.75 0.00	52.60 -0.53 0.00	60.52 -1.11 0.00	73.29 -1.04 0.00	84.49 -1.20 0.00	74.81 -1.14 0.00	65.40 -1.06 0.00	52.56 -0.85 0.00	50.35 -0.71 0.00	46.76 -0.71 0.00
NEG NORTH___LWR_SARANAC 23913	49.12 -0.60 0.00	44.77 -0.27 0.00	41.75 -0.34 0.00	43.92 -0.40 0.00	43.52 -0.40 0.00	48.13 -0.44 0.00	68.37 -0.34 0.00	75.87 -1.23 0.00	66.13 -1.77 0.00	61.17 -1.50 0.00	70.32 -1.44 0.00	68.98 -1.12 0.00	63.20 -0.83 0.00	61.34 -0.74 0.00	56.64 -0.75 0.00	52.60 -0.53 0.00	60.52 -1.11 0.00	73.29 -1.04 0.00	84.49 -1.20 0.00	74.81 -1.14 0.00	65.40 -1.06 0.00	52.56 -0.85 0.00	50.35 -0.71 0.00	46.76 -0.71 0.00
NEG NORTH___PLATTSBURG 23628	49.12 -0.60 0.00	44.77 -0.27 0.00	41.75 -0.34 0.00	43.92 -0.40 0.00	43.52 -0.40 0.00	48.13 -0.44 0.00	68.37 -0.34 0.00	75.87 -1.23 0.00	66.13 -1.77 0.00	61.17 -1.50 0.00	70.32 -1.44 0.00	68.98 -1.12 0.00	63.20 -0.83 0.00	61.34 -0.74 0.00	56.64 -0.75 0.00	52.60 -0.53 0.00	60.52 -1.11 0.00	73.29 -1.04 0.00	84.49 -1.20 0.00	74.81 -1.14 0.00	65.40 -1.06 0.00	52.56 -0.85 0.00	50.35 -0.71 0.00	46.76 -0.71 0.00
NEG WEST_LEA_LOCKPORT 23791	42.90 -6.81 0.00	38.24 -6.80 0.00	35.89 -6.19 0.01	38.51 -5.81 0.00	37.53 -6.37 0.02	42.25 -6.31 0.00	59.52 -9.14 0.05	53.17 -10.25 13.67	58.72 -9.10 0.08	54.23 -8.34 0.11	54.66 -9.19 7.92	55.54 -9.25 5.31	47.61 -8.52 7.90	44.54 -8.13 9.41	42.48 -7.46 7.45	42.43 -6.96 3.74	48.53 -8.13 4.96	59.72 -9.66 4.95	69.83 -10.88 4.98	61.18 -9.80 4.97	50.54 -8.77 7.15	42.41 -6.94 4.06	36.05 -6.89 8.12	40.62 -6.79 0.07
NEG WEST___LANCASTR 23811	42.90 -6.81 0.00	38.33 -6.71 0.00	36.04 -6.14 -0.10	38.42 -5.89 0.00	37.61 -6.46 -0.15	42.35 -6.22 0.00	60.61 -8.45 -0.36	56.84 -9.10 11.17	60.47 -7.88 -0.45	55.88 -7.40 -0.61	56.93 -8.40 6.43	57.05 -8.62 4.43	49.59 -8.13 6.30	46.58 -7.95 7.55	44.05 -7.52 5.82	43.51 -7.07 2.56	50.12 -7.77 3.75	61.76 -8.92 3.66	71.78 -9.77 4.14	63.02 -8.96 3.97	53.10 -7.84 5.52	44.01 -6.68 2.74	37.92 -6.74 6.40	41.22 -6.69 -0.44
NEG_PENN_ALLEGHNY 23528	48.67 -1.04 0.00	43.96 -1.08 0.00	41.71 -0.97 -0.59	43.47 -0.84 0.00	43.78 -1.05 -0.92	47.83 -0.73 0.00	70.54 -0.41 -2.25	77.29 0.23 0.05	71.07 0.27 -2.91	66.85 0.25 -3.93	72.37 0.29 -0.32	69.67 0.00 0.43	64.82 -0.19 -0.98	62.64 -0.31 -0.87	58.45 -0.52 -1.58	55.45 -0.53 -2.85	63.12 -0.18 -1.68	76.50 0.00 -2.17	85.62 0.34 0.41	76.50 0.08 -0.47	68.34 0.13 -1.74	56.40 -0.27 -3.25	51.72 -0.61 -1.27	49.31 -0.95 -2.78
NEG___GEN_MONROE 24207	44.79 -4.92 0.00	40.05 -5.00 0.00	37.43 -4.59 0.07	40.10 -4.21 0.00	39.15 -4.65 0.11	44.19 -4.37 0.00	62.86 -5.57 0.28	56.64 -5.63 14.83	61.87 -5.64 0.39	57.13 -5.01 0.53	57.75 -5.31 8.70	58.94 -5.40 5.77	50.14 -5.12 8.77	46.84 -4.84 10.40	44.59 -4.48 8.32	44.60 -4.14 4.39	51.33 -4.75 5.55	63.39 -5.35 5.59	74.50 -5.83 5.36	65.12 -5.39 5.44	53.48 -5.05 7.93	44.47 -4.22 4.73	37.43 -4.70 8.94	42.18 -4.94 0.35
NEPA___ENERGY 23901	42.56 -7.16 0.00	38.11 -6.94 0.00	35.95 -6.31 -0.18	38.02 -6.29 0.00	37.43 -6.76 -0.28	41.96 -6.60 0.00	60.85 -8.52 -0.66	59.30 -8.71 9.09	61.61 -7.13 -0.85	56.86 -6.96 -1.15	58.47 -8.11 5.18	57.88 -8.55 3.68	50.87 -8.20 4.97	47.95 -8.13 6.00	44.93 -7.98 4.48	44.03 -7.49 1.61	51.03 -7.83 2.77	62.80 -8.92 2.61	72.83 -9.43 3.43	63.99 -8.81 3.15	54.82 -7.44 4.20	45.06 -6.68 1.69	39.12 -6.94 5.00	41.41 -6.88 -0.82
NEVERSINK___HYD 23608	53.44 3.73 0.00	48.33 3.29 0.00	46.59 2.95 -1.56	47.55 3.23 0.00	49.48 3.12 -2.44	52.16 3.59 0.00	80.43 5.77 -5.95	87.27 7.56 -2.61	82.04 6.45 -7.70	79.47 6.39 -10.40	81.44 7.25 -2.43	76.75 6.73 0.08	74.22 6.02 -4.18	72.10 5.84 -4.18	68.27 5.22 -5.66	66.15 4.73 -8.29	73.04 5.98 -5.44	88.48 7.43 -6.72	94.27 8.65 0.08	85.93 7.75 -2.24	79.48 6.98 -6.04	68.21 5.40 -9.39	60.74 4.70 -4.98	58.55 3.70 -7.37
NEWTON___FALLS_HYD 23847	47.87 -1.84 0.00	43.60 -1.44 0.00	40.61 -1.47 0.00	42.94 -1.37 0.00	42.42 -1.49 0.00	46.86 -1.70 0.00	66.24 -2.47 0.00	74.64 -2.47 0.00	65.18 -2.72 0.00	60.54 -2.13 0.00	69.53 -2.22 0.00	68.00 -2.10 0.00	62.17 -1.86 0.00	60.28 -1.80 0.00	55.61 -1.78 0.00	51.91 -1.22 0.00	59.53 -2.10 0.00	72.70 -1.64 0.00	83.89 -1.80 0.00	74.21 -1.75 0.00	64.14 -2.33 0.00	51.50 -1.92 0.00	49.38 -1.69 0.00	45.62 -1.85 0.00
NIAGARA___ 23760	42.56 -7.16 0.00	37.93 -7.12 0.00	35.60 -6.48 0.01	38.15 -6.16 0.00	37.27 -6.63 0.01	41.81 -6.75 0.00	58.70 -9.96 0.04	52.34 -11.18 13.58	57.98 -9.84 0.07	53.61 -8.96 0.10	54.03 -9.83 7.90	54.92 -9.88 5.30	47.05 -9.09 7.89	44.07 -8.63 9.39	42.04 -7.92 7.43	42.02 -7.38 3.72	47.96 -8.75 4.92	59.02 -10.41 4.91	69.00 -11.74 4.95	60.54 -10.48 4.94	50.00 -9.37 7.09	42.03 -7.37 4.02	35.81 -7.20 8.06	40.30 -7.12 0.06
NINE_MILE_1 23575	47.63 -2.09 0.00	43.06 -1.98 0.00	40.42 -1.81 -0.15	42.50 -1.82 0.00	42.26 -1.89 -0.23	46.62 -1.94 0.00	66.73 -2.54 -0.56	75.02 -2.54 -0.46	66.24 -2.38 -0.72	61.52 -2.13 -0.98	69.75 -2.37 -0.35	67.80 -2.38 -0.08	62.31 -2.24 -0.52	60.45 -2.17 -0.54	56.03 -2.01 -0.65	52.11 -1.86 -0.84	60.12 -2.10 -0.59	72.59 -2.45 -0.71	83.02 -2.74 -0.07	73.73 -2.51 -0.29	64.88 -2.26 -0.68	52.44 -1.92 -0.94	49.67 -1.99 -0.60	46.17 -1.99 -0.69

NINE_MILE_2 23744	47.63 -2.09 0.00	43.11 -1.94 0.00	40.42 -1.81 -0.14	42.50 -1.82 0.00	42.25 -1.89 -0.23	46.62 -1.94 0.00	66.72 -2.54 -0.55	75.01 -2.54 -0.46	66.24 -2.38 -0.72	61.51 -2.13 -0.97	69.81 -2.30 -0.35	67.79 -2.38 -0.08	62.36 -2.18 -0.51	60.51 -2.11 -0.54	56.02 -2.01 -0.64	52.10 -1.86 -0.83	60.11 -2.10 -0.58	72.58 -2.45 -0.70	83.02 -2.74 -0.07	73.73 -2.51 -0.29	64.87 -2.26 -0.67	52.48 -1.87 -0.94	49.71 -1.94 -0.59	46.17 -1.99 -0.69
NM_CAPITAL___DRP 24208	53.00 3.28 0.00	48.02 2.97 0.00	47.13 2.74 -2.30	47.02 2.70 0.00	50.38 2.85 -3.61	51.91 3.35 0.00	82.11 4.60 -8.79	86.22 4.93 -4.18	83.49 4.21 -11.38	82.19 4.14 -15.38	80.21 4.66 -3.78	74.59 4.49 0.00	74.48 4.10 -6.36	72.45 3.97 -6.40	69.60 3.67 -8.54	68.82 3.35 -12.35	73.66 3.88 -8.15	89.21 4.83 -10.05	90.83 5.14 0.00	84.23 4.86 -3.42	79.67 4.12 -9.09	70.77 3.37 -13.98	61.83 3.22 -7.55	61.41 3.04 -10.89
NM_CENTRAL___DRP 24181	48.22 -1.49 0.00	43.60 -1.44 0.00	40.87 -1.39 -0.18	43.03 -1.29 0.00	42.79 -1.41 -0.28	47.25 -1.31 0.00	68.01 -1.37 -0.68	76.53 -1.08 -0.51	67.62 -1.15 -0.87	62.97 -0.88 -1.18	71.30 -0.86 -0.40	69.19 -0.98 -0.07	63.67 -0.96 -0.60	61.71 -0.99 -0.62	57.17 -0.98 -0.76	53.17 -0.96 -1.00	61.34 -0.99 -0.69	74.21 -0.97 -0.84	84.82 -0.94 -0.07	75.30 -0.99 -0.33	66.26 -1.00 -0.80	53.53 -1.01 -1.13	50.53 -1.23 -0.69	46.89 -1.42 -0.84
NM_FRONTIER___DRP 24179	42.61 -7.11 0.00	38.02 -7.03 0.00	35.65 -6.44 0.00	38.24 -6.07 0.00	37.32 -6.59 0.01	41.96 -6.60 0.00	58.86 -9.83 0.03	52.44 -11.18 13.48	58.00 -9.84 0.05	53.65 -8.96 0.06	54.03 -9.90 7.83	54.96 -9.88 5.26	47.12 -9.09 7.81	44.15 -8.63 9.30	42.17 -7.86 7.35	42.08 -7.38 3.67	48.01 -8.75 4.87	59.00 -10.48 4.86	68.95 -11.83 4.91	60.50 -10.56 4.89	50.00 -9.44 7.02	42.03 -7.43 3.96	35.88 -7.20 7.99	40.32 -7.12 0.03
NM_ST_REGIS___HYD 24053	48.42 -1.29 0.00	44.19 -0.86 0.00	41.20 -0.88 0.00	43.43 -0.89 0.00	42.99 -0.92 0.00	47.25 -1.31 0.00	66.99 -1.72 0.00	74.48 -2.62 0.00	65.11 -2.78 0.00	60.29 -2.38 0.00	69.25 -2.51 0.00	67.93 -2.17 0.00	62.24 -1.79 0.00	60.41 -1.68 0.00	55.78 -1.61 0.00	52.01 -1.12 0.00	59.53 -2.10 0.00	72.47 -1.86 0.00	83.46 -2.23 0.00	73.90 -2.05 0.00	64.14 -2.33 0.00	51.66 -1.76 0.00	49.58 -1.48 0.00	46.05 -1.42 0.00
NORTHPORT___1 23551	53.94 4.23 0.00	48.78 3.74 0.00	48.10 4.21 -1.80	48.79 4.48 0.00	58.70 4.44 -10.35	53.71 5.15 0.00	96.79 8.04 -20.04	101.08 10.02 -13.95	98.70 9.30 -21.50	100.30 8.27 -29.36	104.33 9.11 -23.45	104.02 8.69 -25.22	104.10 7.81 -32.26	102.35 7.57 -32.70	101.66 6.77 -37.50	102.42 6.27 -43.03	107.63 7.64 -38.36	114.55 9.44 -30.78	115.32 10.97 -18.66	108.86 9.80 -23.11	107.55 8.57 -32.52	103.85 6.52 -43.91	96.31 6.18 -39.06	61.32 5.32 -8.53
NORTHPORT___2 23552	53.94 4.23 0.00	48.78 3.74 0.00	48.10 4.21 -1.80	48.79 4.48 0.00	58.70 4.44 -10.35	53.71 5.15 0.00	96.79 8.04 -20.04	101.08 10.02 -13.95	98.70 9.30 -21.50	100.30 8.27 -29.36	104.33 9.11 -23.45	104.02 8.69 -25.22	104.10 7.81 -32.26	102.35 7.57 -32.70	101.66 6.77 -37.50	102.42 6.27 -43.03	107.63 7.64 -38.36	114.55 9.44 -30.78	115.32 10.97 -18.66	108.86 9.80 -23.11	107.55 8.57 -32.52	103.85 6.52 -43.91	96.31 6.18 -39.06	61.32 5.32 -8.53
NORTHPORT___3 23553	53.69 3.98 0.00	48.56 3.51 0.00	47.72 3.83 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.32 4.76 0.00	96.24 7.49 -20.04	100.54 9.48 -13.95	97.61 8.22 -21.50	99.42 7.40 -29.36	103.47 8.25 -23.45	103.18 7.85 -25.22	103.34 7.04 -32.26	101.55 6.77 -32.70	100.97 6.08 -37.50	101.79 5.63 -43.03	106.95 6.96 -38.36	113.81 8.70 -30.78	114.54 10.20 -18.66	108.18 9.11 -23.11	107.02 8.04 -32.52	103.53 6.20 -43.91	96.00 5.87 -39.06	60.99 4.98 -8.53
NORTHPORT___4 23650	53.69 3.98 0.00	48.56 3.51 0.00	47.72 3.83 -1.80	48.39 4.08 0.00	58.30 4.04 -10.35	53.32 4.76 0.00	96.24 7.49 -20.04	100.54 9.48 -13.95	97.61 8.22 -21.50	99.42 7.40 -29.36	103.47 8.25 -23.45	103.18 7.85 -25.22	103.34 7.04 -32.26	101.55 6.77 -32.70	100.97 6.08 -37.50	101.79 5.63 -43.03	106.95 6.96 -38.36	113.81 8.70 -30.78	114.54 10.20 -18.66	108.18 9.11 -23.11	107.02 8.04 -32.52	103.53 6.20 -43.91	96.00 5.87 -39.06	60.99 4.98 -8.53
NORTHPORT___IC 23718	53.94 4.23 0.00	48.78 3.74 0.00	48.10 4.21 -1.80	48.79 4.48 0.00	58.70 4.44 -10.35	53.71 5.15 0.00	96.79 8.04 -20.04	101.08 10.02 -13.95	98.70 9.30 -21.50	100.30 8.27 -29.36	104.33 9.11 -23.45	104.02 8.69 -25.22	104.10 7.81 -32.26	102.35 7.57 -32.70	101.66 6.77 -37.50	102.42 6.27 -43.03	107.63 7.64 -38.36	114.55 9.44 -30.78	115.32 10.97 -18.66	108.86 9.80 -23.11	107.55 8.57 -32.52	103.85 6.52 -43.91	96.31 6.18 -39.06	61.32 5.32 -8.53
NPX_GEN_1385_PROXY 323591	53.94 4.23 0.00	48.78 3.74 0.00	48.10 4.21 -1.80	48.79 4.48 0.00	58.70 4.44 -10.35	55.64 5.15 -1.93	94.85 8.04 -18.11	101.08 10.02 -13.95	98.77 9.37 -21.50	100.30 8.27 -29.36	104.33 9.11 -23.45	104.02 8.69 -25.22	104.10 7.81 -32.26	102.35 7.57 -32.70	101.66 6.77 -37.50	102.42 6.27 -43.03	107.63 7.64 -38.36	114.55 9.44 -30.78	115.32 10.97 -18.66	108.86 9.80 -23.11	107.55 8.57 -32.52	103.85 6.52 -43.91	96.31 6.18 -39.06	61.32 5.32 -8.53
NPX_GEN_CSC 323557	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.28 4.96 0.00	59.10 4.83 -10.35	55.69 5.20 -1.93	94.58 7.76 -18.11	101.00 9.95 -13.95	98.36 8.96 -21.50	100.11 8.08 -29.36	104.11 8.90 -23.45	103.88 8.55 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.27 6.11 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.79 6.46 -43.91	96.15 6.03 -39.06	61.37 5.36 -8.53
NSINS_S_GLNS_FALLS 23858	52.90 3.18 0.00	47.88 2.84 0.00	46.59 2.15 -2.36	46.00 1.68 0.00	49.72 2.11 -3.70	51.09 2.53 0.00	80.80 3.09 -9.00	83.77 2.39 -4.28	81.18 1.63 -11.65	80.61 2.19 -15.75	78.07 2.44 -3.87	72.77 2.66 0.00	72.97 2.43 -6.51	70.99 2.36 -6.55	68.25 2.12 -8.74	67.63 1.86 -12.64	71.76 1.79 -8.34	87.67 3.05 -10.29	88.09 2.40 0.00	83.40 3.95 -3.50	78.16 2.39 -9.31	70.40 2.67 -14.31	61.40 2.60 -7.73	62.38 3.75 -11.15
NUCOR_STEEL___DRP 24197	47.08 -2.63 0.00	42.43 -2.61 0.00	39.83 -2.53 -0.26	42.10 -2.22 0.00	41.78 -2.55 -0.42	46.38 -2.19 0.00	67.45 -2.27 -1.01	76.22 -1.85 -0.97	66.83 -2.38 -1.31	62.68 -1.75 -1.77	70.76 -1.72 -0.72	68.33 -1.96 -0.19	63.06 -1.98 -1.02	61.17 -1.99 -1.07	56.68 -1.95 -1.25	52.87 -1.81 -1.55	60.89 -1.85 -1.11	73.81 -1.86 -1.33	84.07 -1.80 -0.18	74.55 -1.97 -0.57	65.90 -1.86 -1.30	53.35 -1.82 -1.75	49.98 -2.25 -1.16	46.12 -2.61 -1.25
NYISO_LBMP_REFERENCE 24008	49.71 0.00 0.00	45.05 0.00 0.00	42.09 0.00 0.00	44.31 0.00 0.00	43.92 0.00 0.00	48.56 0.00 0.00	68.71 0.00 0.00	77.10 0.00 0.00	67.90 0.00 0.00	62.67 0.00 0.00	71.76 0.00 0.00	70.10 0.00 0.00	64.03 0.00 0.00	62.08 0.00 0.00	57.39 0.00 0.00	53.13 0.00 0.00	61.63 0.00 0.00	74.33 0.00 0.00	85.69 0.00 0.00	75.95 0.00 0.00	66.46 0.00 0.00	53.42 0.00 0.00	51.06 0.00 0.00	47.48 0.00 0.00
NYPA_BRENTWD____GT 24164	54.19 4.47 0.00	49.05 4.01 0.00	48.39 4.50 -1.80	49.10 4.79 0.00	59.27 5.01 -10.35	54.39 5.83 0.00	97.88 9.14 -20.04	102.55 11.49 -13.95	99.99 10.59 -21.50	101.55 9.53 -29.36	105.83 10.62 -23.45	105.49 10.16 -25.22	105.45 9.16 -32.26	103.59 8.82 -32.70	102.81 7.92 -37.50	103.49 7.33 -43.03	108.99 9.00 -38.36	116.11 11.00 -30.78	117.12 12.77 -18.66	110.23 11.16 -23.11	108.35 9.37 -32.52	104.49 7.16 -43.91	96.77 6.64 -39.06	61.70 5.70 -8.53

NYPA_GOWANUS____GT5 24156	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.80 8.24 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NYPA_GOWANUS____GT6 24157	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.80 8.24 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54
NYPA_HARLEM__RVR__GT1 24160	54.74 5.02 -0.01	49.33 4.28 -0.01	47.90 4.00 -1.81	48.44 4.12 -0.01	50.83 4.08 -2.84	53.48 4.90 -0.01	83.50 7.90 -6.89	90.75 9.56 -4.09	103.33 8.76 -26.67	109.29 8.15 -38.47	108.81 9.26 -27.80	111.20 8.83 -32.26	103.84 7.94 -31.88	103.00 7.57 -33.34	104.51 6.83 -40.30	101.83 6.22 -42.48	98.07 7.58 -28.87	117.22 9.44 -33.45	113.88 10.97 -17.22	101.33 9.49 -15.88	97.06 8.51 -22.10	90.98 6.62 -30.94	71.28 6.03 -14.19	61.38 5.36 -8.54
NYPA_HARLEM__RVR__GT2 24161	54.74 5.02 -0.01	49.33 4.28 -0.01	47.90 4.00 -1.81	48.44 4.12 -0.01	50.83 4.08 -2.84	53.48 4.90 -0.01	83.50 7.90 -6.89	90.75 9.56 -4.09	103.33 8.76 -26.67	109.29 8.15 -38.47	108.81 9.26 -27.80	111.20 8.83 -32.26	103.84 7.94 -31.88	103.00 7.57 -33.34	104.51 6.83 -40.30	101.83 6.22 -42.48	98.07 7.58 -28.87	117.22 9.44 -33.45	113.88 10.97 -17.22	101.33 9.49 -15.88	97.06 8.51 -22.10	90.98 6.62 -30.94	71.28 6.03 -14.19	61.38 5.36 -8.54
NYPA_KENT____GT 24152	54.35 4.62 -0.01	48.93 3.87 -0.01	47.56 3.66 -1.81	48.05 3.72 -0.01	50.48 3.73 -2.84	53.09 4.52 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.45 8.90 -27.80	110.88 8.48 -32.30	103.52 7.62 -31.88	102.69 7.26 -33.34	104.23 6.54 -40.30	101.61 6.00 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	61.00 4.98 -8.54
NYPA_POUCH1____GT 24155	54.10 4.37 -0.01	48.75 3.69 -0.01	47.39 3.49 -1.81	47.87 3.55 -0.01	50.31 3.56 -2.84	52.89 4.32 -0.01	82.81 7.21 -6.88	90.19 8.94 -4.14	103.85 8.28 -27.67	110.14 7.52 -39.95	109.49 8.54 -29.19	112.39 8.13 -34.15	104.65 7.24 -33.39	103.91 6.89 -34.93	105.77 6.20 -42.18	103.13 5.68 -44.32	98.84 7.09 -30.13	117.10 8.92 -33.85	114.33 10.45 -18.19	101.69 9.11 -16.63	97.38 7.98 -22.94	91.78 6.30 -32.05	71.44 5.72 -14.65	60.81 4.80 -8.54
NYPA_VERNON____GT2 24162	54.40 4.67 -0.01	49.02 3.96 -0.01	47.60 3.70 -1.81	48.13 3.81 -0.01	50.53 3.78 -2.84	53.19 4.61 -0.01	82.88 7.28 -6.88	90.52 9.33 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.91 8.48 -32.33	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.07 9.29 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.93 8.37 -22.10	90.77 6.41 -30.94	71.13 5.87 -14.19	61.00 4.98 -8.54
NYPA_VERNON____GT3 24163	54.40 4.67 -0.01	49.02 3.96 -0.01	47.60 3.70 -1.81	48.13 3.81 -0.01	50.53 3.78 -2.84	53.19 4.61 -0.01	82.88 7.28 -6.88	90.52 9.33 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.91 8.48 -32.33	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.07 9.29 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.93 8.37 -22.10	90.77 6.41 -30.94	71.13 5.87 -14.19	61.00 4.98 -8.54
NYPA__ASTORIA_CC1 323568	54.45 4.72 -0.01	49.02 3.96 -0.01	47.64 3.75 -1.81	48.13 3.81 -0.01	50.57 3.82 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
NYPA__ASTORIA_CC2 323569	54.45 4.72 -0.01	49.02 3.96 -0.01	47.64 3.75 -1.81	48.13 3.81 -0.01	50.57 3.82 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.85 8.48 -32.26	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
NYPA__HOLTSVILL 23794	53.94 4.23 0.00	48.92 3.87 0.00	48.39 4.50 -1.80	49.10 4.79 0.00	58.96 4.70 -10.35	53.86 5.29 0.00	96.92 8.18 -20.04	101.39 10.33 -13.95	98.77 9.37 -21.50	100.49 8.46 -29.36	104.54 9.33 -23.45	104.23 8.90 -25.22	104.30 8.00 -32.26	102.54 7.76 -32.70	101.89 7.00 -37.50	102.58 6.43 -43.03	107.82 7.83 -38.36	114.85 9.74 -30.78	115.66 11.31 -18.66	109.01 9.95 -23.11	107.82 8.84 -32.52	104.11 6.78 -43.91	96.46 6.33 -39.06	61.46 5.46 -8.53
NYPA__HELLGATE_GT1 24158	54.74 5.02 -0.01	49.33 4.28 -0.01	47.90 4.00 -1.81	48.44 4.12 -0.01	50.83 4.08 -2.84	53.48 4.90 -0.01	83.50 7.90 -6.89	90.75 9.56 -4.09	103.33 8.76 -26.67	109.29 8.15 -38.47	108.81 9.26 -27.80	111.20 8.83 -32.26	103.84 7.94 -31.88	103.00 7.57 -33.34	104.51 6.83 -40.30	101.83 6.22 -42.48	98.07 7.58 -28.87	117.15 9.37 -33.45	113.79 10.88 -17.22	101.33 9.49 -15.88	97.00 8.44 -22.10	90.98 6.62 -30.94	71.28 6.03 -14.19	61.38 5.36 -8.54
NYPA__HELLGATE_GT2 24159	54.74 5.02 -0.01	49.33 4.28 -0.01	47.90 4.00 -1.81	48.44 4.12 -0.01	50.83 4.08 -2.84	53.48 4.90 -0.01	83.50 7.90 -6.89	90.75 9.56 -4.09	103.33 8.76 -26.67	109.29 8.15 -38.47	108.81 9.26 -27.80	111.20 8.83 -32.26	103.84 7.94 -31.88	103.00 7.57 -33.34	104.51 6.83 -40.30	101.83 6.22 -42.48	98.07 7.58 -28.87	117.15 9.37 -33.45	113.79 10.88 -17.22	101.33 9.49 -15.88	97.00 8.44 -22.10	90.98 6.62 -30.94	71.28 6.03 -14.19	61.38 5.36 -8.54
NYS_BARGE__HYD 23848	42.95 -6.76 0.00	38.33 -6.71 0.00	35.93 -6.14 0.01	38.55 -5.76 0.00	37.57 -6.32 0.02	42.35 -6.22 0.00	59.71 -8.93 0.06	53.38 -10.02 13.70	58.77 -9.03 0.09	54.34 -8.21 0.12	54.79 -9.04 7.93	55.67 -9.11 5.32	47.66 -8.45 7.92	44.65 -8.01 9.42	42.58 -7.35 7.47	42.52 -6.85 3.75	48.64 -8.01 4.98	59.92 -9.44 4.97	69.99 -10.71 4.99	61.32 -9.65 4.98	50.65 -8.64 7.17	42.44 -6.89 4.08	36.13 -6.79 8.14	40.65 -6.74 0.08
O.H_GEN_BRUCE 24063	42.00 -7.16 0.56	37.93 -7.12 0.00	35.59 -6.48 0.01	37.00 -6.16 1.15	37.26 -6.63 0.03	39.00 -6.75 2.81	51.00 -9.96 7.75	58.00 -11.10 8.00	58.00 -9.78 0.12	53.61 -8.90 0.16	54.00 -9.76 8.00	55.00 -9.74 5.36	47.00 -9.03 8.00	44.00 -8.57 9.52	42.04 -7.80 7.54	42.04 -7.28 3.81	48.00 -8.63 5.00	59.00 -10.33 5.00	69.12 -11.57 5.00	60.62 -10.33 5.00	49.96 -9.30 7.20	42.04 -7.26 4.11	40.00 -7.15 3.91	36.00 -7.12 4.35
OAK ORCHARD__HYD 24046	44.54 -5.17 0.00	39.82 -5.23 0.00	37.25 -4.76 0.08	39.79 -4.52 0.00	38.91 -4.87 0.13	43.80 -4.76 0.00	62.06 -6.32 0.33	55.54 -6.48 15.08	61.39 -6.04 0.46	56.60 -5.45 0.62	57.00 -5.88 8.87	58.28 -5.96 5.87	49.50 -5.57 8.95	46.13 -5.34 10.61	44.00 -4.88 8.51	44.08 -4.52 4.53	50.71 -5.24 5.68	62.51 -6.10 5.73	73.64 -6.60 5.45	64.26 -6.15 5.54	52.71 -5.65 8.10	43.90 -4.65 4.88	37.00 -4.95 9.11	41.89 -5.17 0.41

OCC_CHEM___DRP 24175	42.65 -7.06 0.00	38.02 -7.03 0.00	35.69 -6.40 0.00	38.29 -6.03 0.00	37.32 -6.59 0.00	41.96 -6.60 0.00	58.93 -9.76 0.02	52.53 -11.10 13.47	58.07 -9.78 0.05	53.65 -8.96 0.06	54.11 -9.83 7.82	55.03 -9.81 5.26	47.13 -9.09 7.80	44.16 -8.63 9.29	42.18 -7.86 7.34	42.14 -7.33 3.66	48.08 -8.69 4.86	59.08 -10.41 4.85	69.04 -11.74 4.91	60.58 -10.48 4.89	50.01 -9.44 7.02	42.04 -7.43 3.95	35.89 -7.20 7.98	40.37 -7.07 0.03
OLIN_CORP_DRP 24177	42.75 -6.96 0.00	38.11 -6.94 0.00	35.78 -6.31 -0.01	38.38 -5.94 0.00	37.42 -6.50 -0.01	42.06 -6.51 0.00	59.17 -9.55 -0.01	53.11 -10.72 13.28	58.39 -9.51 0.00	54.02 -8.65 0.00	54.52 -9.54 7.70	55.39 -9.53 5.18	47.52 -8.84 7.67	44.57 -8.38 9.13	42.49 -7.69 7.21	42.40 -7.17 3.56	48.42 -8.44 4.77	59.55 -10.03 4.75	69.53 -11.31 4.85	60.96 -10.18 4.81	50.47 -9.11 6.89	42.36 -7.21 3.85	36.17 -7.05 7.85	40.55 -6.93 -0.01
ONONDAGA_REF_OCCRA 23987	48.42 -1.29 0.00	43.83 -1.22 0.00	41.11 -1.18 -0.20	43.25 -1.06 0.00	43.04 -1.19 -0.32	47.54 -1.02 0.00	68.51 -0.96 -0.77	77.14 -0.54 -0.58	68.14 -0.75 -0.99	63.51 -0.50 -1.34	71.78 -0.43 -0.45	69.62 -0.56 -0.08	64.07 -0.64 -0.68	62.17 -0.62 -0.71	57.56 -0.69 -0.86	53.63 -0.64 -1.13	61.80 -0.62 -0.79	74.76 -0.52 -0.95	85.34 -0.43 -0.08	75.80 -0.53 -0.38	66.77 -0.60 -0.90	54.01 -0.69 -1.28	50.88 -0.97 -0.78	47.19 -1.23 -0.95
ONONDAGA___COGEN 23986	48.27 -1.44 0.00	43.65 -1.40 0.00	40.99 -1.30 -0.21	43.12 -1.20 0.00	42.93 -1.32 -0.33	47.35 -1.21 0.00	68.15 -1.37 -0.81	76.73 -1.08 -0.70	67.79 -1.15 -1.05	63.15 -0.94 -1.42	71.36 -0.93 -0.53	69.17 -1.05 -0.12	63.71 -1.09 -0.77	61.84 -1.06 -0.81	57.31 -1.03 -0.96	53.34 -1.01 -1.22	61.45 -1.05 -0.86	74.33 -1.04 -1.04	84.78 -1.03 -0.12	75.32 -1.06 -0.43	66.40 -1.06 -1.00	53.78 -1.01 -1.38	50.72 -1.23 -0.88	47.06 -1.42 -1.00
ONTARIO___LFGE 23819	46.04 -3.68 0.00	41.40 -3.65 0.00	39.03 -3.37 -0.31	41.21 -3.10 0.00	40.93 -3.47 -0.49	45.41 -3.16 0.00	66.32 -3.57 -1.18	75.16 -3.32 -1.38	65.96 -3.46 -1.53	61.92 -2.82 -2.07	69.72 -3.01 -0.98	67.12 -3.29 -0.32	62.15 -3.20 -1.33	60.34 -3.17 -1.42	55.88 -3.10 -1.59	52.09 -2.92 -1.88	59.94 -3.08 -1.39	72.70 -3.27 -1.64	82.73 -3.26 -0.30	73.44 -3.27 -0.76	65.05 -3.06 -1.65	52.70 -2.83 -2.12	49.24 -3.32 -1.50	45.33 -3.61 -1.47
OSWEGATCHIE___HYD 24044	47.87 -1.84 0.00	43.60 -1.44 0.00	40.61 -1.47 0.00	42.94 -1.37 0.00	42.42 -1.49 0.00	46.86 -1.70 0.00	66.24 -2.47 0.00	74.64 -2.47 0.00	65.18 -2.72 0.00	60.54 -2.13 0.00	69.53 -2.22 0.00	68.00 -2.10 0.00	62.17 -1.86 0.00	60.28 -1.80 0.00	55.61 -1.78 0.00	51.91 -1.22 0.00	59.53 -2.10 0.00	72.70 -1.64 0.00	83.89 -1.80 0.00	74.21 -1.75 0.00	64.14 -2.33 0.00	51.50 -1.92 0.00	49.38 -1.69 0.00	45.62 -1.85 0.00
OSWEGO___5 23606	47.87 -1.84 0.00	43.29 -1.76 0.00	40.61 -1.64 -0.16	42.72 -1.60 0.00	42.50 -1.67 -0.25	46.86 -1.70 0.00	67.20 -2.13 -0.62	75.41 -2.16 -0.47	66.73 -1.97 -0.80	62.00 -1.75 -1.08	70.19 -1.94 -0.37	68.21 -1.96 -0.07	62.72 -1.86 -0.55	60.85 -1.80 -0.57	56.36 -1.72 -0.69	52.45 -1.59 -0.92	60.48 -1.79 -0.64	73.09 -2.01 -0.77	83.52 -2.23 -0.06	74.20 -2.05 -0.30	65.33 -1.86 -0.73	52.85 -1.60 -1.03	50.01 -1.69 -0.63	46.49 -1.76 -0.77
OSWEGO___6 23613	47.87 -1.84 0.00	43.29 -1.76 0.00	40.61 -1.64 -0.16	42.72 -1.60 0.00	42.50 -1.67 -0.25	46.86 -1.70 0.00	67.20 -2.13 -0.62	75.41 -2.16 -0.47	66.73 -1.97 -0.80	62.00 -1.75 -1.08	70.19 -1.94 -0.37	68.21 -1.96 -0.07	62.72 -1.86 -0.55	60.85 -1.80 -0.57	56.36 -1.72 -0.69	52.45 -1.59 -0.92	60.48 -1.79 -0.64	73.09 -2.01 -0.77	83.52 -2.23 -0.06	74.20 -2.05 -0.30	65.33 -1.86 -0.73	52.85 -1.60 -1.03	50.01 -1.69 -0.63	46.49 -1.76 -0.77
OUTOKUMPU-AB___DRP 24206	43.25 -6.46 0.00	38.60 -6.44 0.00	36.20 -5.89 0.00	38.86 -5.45 0.00	37.86 -6.06 0.00	42.69 -5.88 0.00	60.18 -8.52 0.01	54.09 -9.64 13.37	59.19 -8.69 0.02	54.69 -7.96 0.02	55.25 -8.75 7.75	56.06 -8.83 5.21	48.11 -8.20 7.72	45.12 -7.76 9.20	43.01 -7.12 7.27	42.83 -6.69 3.60	49.05 -7.77 4.81	60.39 -9.14 4.80	70.36 -10.45 4.88	61.76 -9.34 4.85	51.14 -8.37 6.95	42.84 -6.68 3.90	36.57 -6.59 7.91	40.96 -6.50 0.01
OXBOW___ 24026	43.00 -6.71 0.00	38.38 -6.67 0.00	35.99 -6.10 0.00	38.64 -5.67 0.00	37.63 -6.28 0.00	42.44 -6.12 0.00	59.69 -9.00 0.01	53.51 -10.18 13.42	58.77 -9.10 0.03	54.29 -8.34 0.04	54.79 -9.19 7.79	55.69 -9.18 5.23	47.75 -8.52 7.76	44.77 -8.07 9.24	42.68 -7.40 7.30	42.54 -6.96 3.63	48.66 -8.13 4.84	59.92 -9.59 4.82	69.91 -10.88 4.89	61.28 -9.80 4.87	50.71 -8.77 6.98	42.55 -6.94 3.93	36.28 -6.84 7.94	40.76 -6.69 0.02
PEEKSKILL___ 23653	53.54 3.83 0.00	48.24 3.20 0.00	46.91 3.03 -1.79	47.42 3.10 0.00	49.79 3.07 -2.80	52.35 3.79 0.00	81.65 6.12 -6.83	88.19 8.02 -3.07	84.52 7.33 -9.29	82.00 6.71 -12.62	82.83 7.61 -3.46	78.00 7.15 -0.75	76.01 6.47 -5.52	73.79 6.15 -5.56	70.29 5.51 -7.39	68.55 5.05 -10.38	74.81 6.35 -6.84	90.68 7.95 -8.39	95.32 9.25 -0.37	87.08 8.20 -2.92	81.12 7.31 -7.34	70.18 5.45 -11.31	61.98 4.95 -5.96	60.02 4.08 -8.46
PGE MADISON___WINDPWR 24146	49.37 -0.35 0.00	44.73 -0.32 0.00	42.07 -0.55 -0.53	44.31 0.00 0.00	44.31 -0.44 -0.83	48.90 0.34 0.00	72.79 2.06 -2.02	81.93 4.39 -0.43	73.37 2.85 -2.62	69.53 3.32 -3.54	76.63 4.31 -0.56	73.47 3.58 0.21	68.13 2.95 -1.16	65.80 2.61 -1.11	61.07 2.01 -1.68	57.58 1.75 -2.70	65.78 2.47 -1.68	80.24 3.79 -2.12	90.21 4.71 0.19	80.12 3.57 -0.59	70.94 2.66 -1.82	57.92 1.44 -3.06	53.10 0.61 -1.42	49.46 -0.52 -2.51
PIERCEFIELD___HYD 23852	48.07 -1.64 0.00	43.83 -1.22 0.00	40.82 -1.26 0.00	43.12 -1.20 0.00	42.64 -1.27 0.00	46.81 -1.75 0.00	66.24 -2.47 0.00	73.79 -3.32 0.00	64.50 -3.39 0.00	59.72 -2.95 0.00	68.60 -3.16 0.00	67.23 -2.87 0.00	61.66 -2.37 0.00	59.79 -2.30 0.00	55.26 -2.12 0.00	51.59 -1.54 0.00	58.98 -2.65 0.00	71.80 -2.53 0.00	82.78 -2.91 0.00	73.22 -2.73 0.00	63.47 -2.99 0.00	51.12 -2.30 0.00	49.12 -1.94 0.00	45.67 -1.80 0.00
PINELAWN_CC_1 323563	54.29 4.57 0.00	49.10 4.05 0.00	48.27 4.38 -1.80	48.97 4.65 0.00	58.92 4.65 -10.35	54.05 5.49 0.00	97.33 8.59 -20.04	101.93 10.87 -13.95	99.24 9.84 -21.50	100.99 8.96 -29.36	105.26 10.05 -23.45	104.93 9.60 -25.22	104.94 8.64 -32.26	103.10 8.32 -32.70	102.35 7.46 -37.50	103.06 6.91 -43.03	108.43 8.44 -38.36	115.07 9.96 -30.78	115.49 11.14 -18.66	108.78 9.72 -23.11	107.68 8.71 -32.52	103.95 6.62 -43.91	96.31 6.18 -39.06	61.70 5.70 -8.53
PJM_GEN_KEystone 24065	43.50 -6.21 0.00	45.00 -0.05 0.00	43.38 0.04 -1.25	44.40 0.09 0.00	45.00 -0.88 -1.96	50.93 0.44 -1.93	73.00 1.44 -2.85	79.69 2.78 0.19	71.93 -4.21 -8.24	76.53 2.44 -11.42	77.86 2.66 -3.45	74.98 2.17 -2.70	70.91 1.79 -5.09	68.70 1.61 -5.00	65.68 1.15 -7.14	63.23 1.01 -9.09	62.93 -5.55 -6.85	84.44 2.60 -7.51	90.18 3.43 -1.06	81.30 2.89 -2.46	69.29 -3.19 -6.02	63.52 1.60 -8.50	55.79 1.17 -3.55	49.60 -3.80 -5.92
PJM_GEN_NEPTUNE_PROXY 323594	53.84 4.13 0.00	48.65 3.60 0.00	47.76 3.87 -1.80	48.44 4.12 0.00	58.35 4.08 -10.35	55.35 4.86 -1.93	94.44 7.63 -18.11	100.77 9.71 -13.95	98.16 8.76 -21.50	99.99 7.96 -29.36	104.11 8.90 -23.45	103.81 8.48 -25.22	103.91 7.62 -32.26	102.11 7.33 -32.70	101.49 6.60 -37.50	102.27 6.11 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.71 9.65 -23.11	107.42 8.44 -32.52	103.79 6.46 -43.91	96.10 5.97 -39.06	61.09 5.08 -8.53

PLEASANTVLY___LBMP 24000	53.44 3.73 0.00	48.20 3.15 0.00	46.94 2.99 -1.87	47.33 3.01 0.00	49.91 3.07 -2.93	52.25 3.69 0.00	81.60 5.77 -7.12	87.70 7.40 -3.19	83.84 6.72 -9.22	81.27 6.14 -12.46	81.67 6.96 -2.95	76.62 6.59 0.08	75.02 5.95 -5.04	72.84 5.71 -5.05	69.36 5.16 -6.81	67.86 4.78 -9.95	74.01 5.85 -6.53	89.68 7.28 -8.07	94.02 8.40 0.07	86.09 7.44 -2.70	80.37 6.65 -7.26	69.71 5.02 -11.27	61.66 4.60 -6.00	60.19 3.89 -8.82
POLETTI____ 23519	54.14 4.42 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.86 3.55 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.10 9.10 -3.90	99.49 8.22 -23.38	103.70 7.46 -33.57	103.40 8.47 -23.17	104.10 7.99 -26.01	98.13 7.24 -26.87	97.10 6.95 -28.06	97.69 6.26 -34.05	95.31 5.79 -36.39	93.46 7.15 -24.69	111.87 8.85 -28.70	109.99 10.28 -14.02	98.56 9.19 -13.42	94.00 8.24 -19.30	86.84 6.20 -27.22	69.37 5.67 -12.63	60.75 4.75 -8.53
PORT_JEFF_3 23555	54.04 4.33 0.00	49.01 3.96 0.00	48.56 4.67 -1.80	49.32 5.01 0.00	59.10 4.83 -10.35	54.00 5.44 0.00	97.06 8.31 -20.04	101.62 10.56 -13.95	98.84 9.44 -21.50	100.55 8.52 -29.36	104.47 9.26 -23.45	104.30 8.97 -25.22	104.30 8.00 -32.26	102.60 7.82 -32.70	101.95 7.06 -37.50	102.64 6.48 -43.03	107.69 7.70 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.49 8.51 -32.52	104.01 6.68 -43.91	96.56 6.43 -39.06	61.61 5.60 -8.53
PORT_JEFF_4 23616	54.04 4.33 0.00	49.01 3.96 0.00	48.56 4.67 -1.80	49.32 5.01 0.00	59.10 4.83 -10.35	54.00 5.44 0.00	97.06 8.31 -20.04	101.62 10.56 -13.95	98.84 9.44 -21.50	100.55 8.52 -29.36	104.47 9.26 -23.45	104.30 8.97 -25.22	104.30 8.00 -32.26	102.60 7.82 -32.70	101.95 7.06 -37.50	102.64 6.48 -43.03	107.69 7.70 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.49 8.51 -32.52	104.01 6.68 -43.91	96.56 6.43 -39.06	61.61 5.60 -8.53
PORT_JEFF_IC 23713	54.14 4.42 0.00	49.10 4.05 0.00	48.60 4.71 -1.80	49.37 5.05 0.00	59.18 4.92 -10.35	54.05 5.49 0.00	97.20 8.45 -20.04	101.77 10.72 -13.95	98.97 9.57 -21.50	100.68 8.65 -29.36	104.61 9.40 -23.45	104.44 9.11 -25.22	104.42 8.13 -32.26	102.73 7.95 -32.70	102.06 7.17 -37.50	102.74 6.59 -43.03	107.82 7.83 -38.36	114.78 9.66 -30.78	115.57 11.23 -18.66	108.94 9.87 -23.11	107.75 8.77 -32.52	104.11 6.78 -43.91	96.61 6.49 -39.06	61.70 5.70 -8.53
PPL PILGRIM_ST_GT1 24216	54.19 4.47 0.00	49.05 4.01 0.00	48.39 4.50 -1.80	49.10 4.79 0.00	59.27 5.01 -10.35	54.39 5.83 0.00	97.88 9.14 -20.04	102.55 11.49 -13.95	99.99 10.59 -21.50	101.55 9.53 -29.36	105.83 10.62 -23.45	105.49 10.16 -25.22	105.45 9.16 -32.26	103.59 8.82 -32.70	102.81 7.92 -37.50	103.49 7.33 -43.03	108.99 9.00 -38.36	116.11 11.00 -30.78	117.12 12.77 -18.66	110.23 11.16 -23.11	108.35 9.37 -32.52	104.49 7.16 -43.91	96.77 6.64 -39.06	61.70 5.70 -8.53
PPL PILGRIM_ST_GT2 24217	54.19 4.47 0.00	49.05 4.01 0.00	48.39 4.50 -1.80	49.10 4.79 0.00	59.27 5.01 -10.35	54.39 5.83 0.00	97.88 9.14 -20.04	102.55 11.49 -13.95	99.99 10.59 -21.50	101.55 9.53 -29.36	105.83 10.62 -23.45	105.49 10.16 -25.22	105.45 9.16 -32.26	103.59 8.82 -32.70	102.81 7.92 -37.50	103.49 7.33 -43.03	108.99 9.00 -38.36	116.11 11.00 -30.78	117.12 12.77 -18.66	110.23 11.16 -23.11	108.35 9.37 -32.52	104.49 7.16 -43.91	96.77 6.64 -39.06	61.70 5.70 -8.53
PPL_SHRM_GT3 24213	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.32 5.01 0.00	59.14 4.87 -10.35	53.76 5.20 0.00	96.58 7.83 -20.04	101.00 9.95 -13.95	98.43 9.03 -21.50	100.17 8.15 -29.36	104.11 8.90 -23.45	103.81 8.48 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.32 6.16 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.85 6.52 -43.91	96.21 6.08 -39.06	61.37 5.36 -8.53
PPL_SHRM_GT4 24214	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.32 5.01 0.00	59.14 4.87 -10.35	53.76 5.20 0.00	96.58 7.83 -20.04	101.00 9.95 -13.95	98.43 9.03 -21.50	100.17 8.15 -29.36	104.11 8.90 -23.45	103.81 8.48 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.32 6.16 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.85 6.52 -43.91	96.21 6.08 -39.06	61.37 5.36 -8.53
PROJECT___ORANGE 1 24174	48.17 -1.54 0.00	43.56 -1.49 0.00	40.88 -1.39 -0.18	43.03 -1.29 0.00	42.79 -1.41 -0.28	47.25 -1.31 0.00	68.02 -1.37 -0.69	76.54 -1.08 -0.51	67.63 -1.15 -0.89	63.00 -0.88 -1.20	71.30 -0.86 -0.40	69.19 -0.98 -0.07	63.68 -0.96 -0.61	61.72 -0.99 -0.63	57.18 -0.98 -0.77	53.19 -0.96 -1.02	61.35 -0.99 -0.71	74.22 -0.97 -0.85	84.81 -0.94 -0.07	75.22 -1.06 -0.34	66.27 -1.00 -0.81	53.55 -1.01 -1.15	50.54 -1.23 -0.70	46.86 -1.47 -0.85
PROJECT___ORANGE 2 24166	48.17 -1.54 0.00	43.56 -1.49 0.00	40.88 -1.39 -0.18	43.03 -1.29 0.00	42.79 -1.41 -0.28	47.25 -1.31 0.00	68.02 -1.37 -0.69	76.54 -1.08 -0.51	67.63 -1.15 -0.89	63.00 -0.88 -1.20	71.30 -0.86 -0.40	69.19 -0.98 -0.07	63.68 -0.96 -0.61	61.72 -0.99 -0.63	57.18 -0.98 -0.77	53.19 -0.96 -1.02	61.35 -0.99 -0.71	74.22 -0.97 -0.85	84.81 -0.94 -0.07	75.22 -1.06 -0.34	66.27 -1.00 -0.81	53.55 -1.01 -1.15	50.54 -1.23 -0.70	46.86 -1.47 -0.85
PYRITES___HYD 24023	48.47 -1.24 0.00	44.23 -0.81 0.00	41.20 -0.88 0.00	43.47 -0.84 0.00	42.99 -0.92 0.00	47.30 -1.26 0.00	67.06 -1.65 0.00	74.87 -2.24 0.00	65.25 -2.65 0.00	60.66 -2.01 0.00	69.68 -2.08 0.00	68.28 -1.82 0.00	62.56 -1.47 0.00	60.72 -1.37 0.00	56.07 -1.32 0.00	52.17 -0.96 0.00	59.72 -1.91 0.00	72.70 -1.64 0.00	83.80 -1.89 0.00	74.13 -1.82 0.00	64.27 -2.19 0.00	51.71 -1.71 0.00	49.69 -1.38 0.00	46.10 -1.38 0.00
RAMAPO___LBMP 323565	53.49 3.78 0.00	48.15 3.11 0.00	46.82 2.99 -1.75	47.33 3.01 0.00	49.69 3.03 -2.74	52.25 3.69 0.00	81.43 6.05 -6.67	88.03 7.94 -2.99	84.29 7.40 -8.99	81.58 6.71 -12.20	82.55 7.53 -3.26	77.75 7.08 -0.57	75.62 6.34 -5.25	73.46 6.08 -5.29	69.77 5.34 -7.05	68.05 4.94 -9.97	74.42 6.22 -6.57	90.28 7.88 -8.07	95.22 9.25 -0.27	86.87 8.13 -2.79	80.87 7.31 -7.10	69.77 5.40 -10.95	61.69 4.85 -5.78	59.73 3.99 -8.27
RANKINE____ 23646	42.95 -6.76 0.00	38.38 -6.67 0.00	36.03 -6.10 -0.05	38.51 -5.81 0.00	37.66 -6.32 -0.07	42.35 -6.22 0.00	60.07 -8.79 -0.15	54.83 -9.79 12.48	59.39 -8.69 -0.18	54.90 -8.02 -0.25	55.64 -8.90 7.22	56.23 -8.97 4.90	48.48 -8.39 7.16	45.53 -8.01 8.54	43.24 -7.46 6.68	43.00 -6.96 3.17	49.24 -8.01 4.37	60.64 -9.37 4.33	70.57 -10.54 4.58	61.96 -9.49 4.49	51.66 -8.44 6.37	43.11 -6.89 3.41	36.98 -6.79 7.29	40.92 -6.74 -0.19
RAVENSWOOD_GT2_1 24244	54.14 4.42 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.17 8.13 -31.94	103.20 7.30 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.45 5.84 -42.48	97.64 7.15 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.92 5.67 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT2_2 24245	54.14 4.42 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.17 8.13 -31.94	103.20 7.30 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.45 5.84 -42.48	97.64 7.15 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.92 5.67 -14.19	60.75 4.75 -8.53

RAVENSWOOD_GT2_3 24246	54.19 4.47 0.00	48.78 3.74 0.00	47.42 3.54 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.60 7.01 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.17 8.61 -27.80	110.17 8.13 -31.94	103.27 7.36 -31.88	102.50 7.08 -33.34	104.05 6.37 -40.30	101.45 5.84 -42.48	97.70 7.21 -28.87	116.78 8.99 -33.45	113.36 10.45 -17.22	101.10 9.27 -15.88	96.80 8.24 -22.10	90.55 6.20 -30.94	70.92 5.67 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT2_4 24247	54.19 4.47 0.00	48.78 3.74 0.00	47.42 3.54 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.60 7.01 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.17 8.61 -27.80	110.17 8.13 -31.94	103.27 7.36 -31.88	102.50 7.08 -33.34	104.05 6.37 -40.30	101.45 5.84 -42.48	97.70 7.21 -28.87	116.78 8.99 -33.45	113.36 10.45 -17.22	101.10 9.27 -15.88	96.80 8.24 -22.10	90.55 6.20 -30.94	70.92 5.67 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT3_1 24248	54.19 4.47 0.00	48.78 3.74 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.17 8.13 -31.94	103.27 7.36 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.45 5.84 -42.48	97.70 7.21 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.92 5.67 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT3_2 24249	54.19 4.47 0.00	48.78 3.74 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.17 8.13 -31.94	103.27 7.36 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.45 5.84 -42.48	97.70 7.21 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.92 5.67 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT3_3 24250	54.24 4.52 0.00	48.83 3.78 0.00	47.47 3.58 -1.80	47.95 3.63 0.00	50.39 3.64 -2.83	52.98 4.42 0.00	82.67 7.08 -6.88	90.37 9.18 -4.09	102.99 8.42 -26.67	108.85 7.71 -38.47	108.24 8.68 -27.80	110.31 8.27 -31.94	103.33 7.43 -31.88	102.56 7.14 -33.34	104.11 6.43 -40.30	101.51 5.90 -42.48	97.77 7.27 -28.87	116.85 9.07 -33.45	113.45 10.54 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.66 6.30 -30.94	70.97 5.72 -14.19	60.80 4.80 -8.53
RAVENSWOOD_GT3_4 24251	54.24 4.52 0.00	48.83 3.78 0.00	47.47 3.58 -1.80	47.95 3.63 0.00	50.39 3.64 -2.83	52.98 4.42 0.00	82.67 7.08 -6.88	90.37 9.18 -4.09	102.99 8.42 -26.67	108.85 7.71 -38.47	108.24 8.68 -27.80	110.31 8.27 -31.94	103.33 7.43 -31.88	102.56 7.14 -33.34	104.11 6.43 -40.30	101.51 5.90 -42.48	97.77 7.27 -28.87	116.85 9.07 -33.45	113.45 10.54 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.66 6.30 -30.94	70.97 5.72 -14.19	60.80 4.80 -8.53
RAVENSWOOD_GT_1 23729	54.40 4.67 -0.01	49.02 3.96 -0.01	47.60 3.70 -1.81	48.13 3.81 -0.01	50.53 3.78 -2.84	53.19 4.61 -0.01	82.88 7.28 -6.88	90.52 9.33 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.53 8.97 -27.80	110.91 8.48 -32.33	103.59 7.68 -31.88	102.75 7.33 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.07 9.29 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.93 8.37 -22.10	90.77 6.41 -30.94	71.13 5.87 -14.19	61.00 4.98 -8.54
RAVENSWOOD_GT_10 24258	54.14 4.42 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.14 8.13 -31.91	103.20 7.30 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.87 5.62 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT_11 24259	54.14 4.42 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.14 8.13 -31.91	103.20 7.30 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.87 5.62 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT_4 24252	54.08 4.37 0.00	48.69 3.65 0.00	47.34 3.45 -1.80	47.85 3.55 0.00	50.29 3.56 -2.82	52.88 4.32 0.00	82.46 6.87 -6.88	90.21 9.02 -4.09	102.78 8.22 -26.67	108.66 7.52 -38.47	108.02 8.47 -27.80	109.90 8.06 -31.73	103.20 7.30 -31.88	102.38 6.95 -33.34	103.94 6.26 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.63 8.85 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.50 6.14 -30.94	70.87 5.62 -14.19	60.70 4.70 -8.52
RAVENSWOOD_GT_5 24254	54.08 4.37 0.00	48.69 3.65 0.00	47.34 3.45 -1.80	47.85 3.55 0.00	50.29 3.56 -2.82	52.88 4.32 0.00	82.46 6.87 -6.88	90.21 9.02 -4.09	102.78 8.22 -26.67	108.66 7.52 -38.47	108.02 8.47 -27.80	109.90 8.06 -31.73	103.20 7.30 -31.88	102.38 6.95 -33.34	103.94 6.26 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.63 8.85 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.50 6.14 -30.94	70.87 5.62 -14.19	60.70 4.70 -8.52
RAVENSWOOD_GT_6 24253	54.08 4.37 0.00	48.69 3.65 0.00	47.34 3.45 -1.80	47.85 3.55 0.00	50.29 3.56 -2.82	52.88 4.32 0.00	82.46 6.87 -6.88	90.21 9.02 -4.09	102.78 8.22 -26.67	108.66 7.52 -38.47	108.02 8.47 -27.80	109.90 8.06 -31.73	103.20 7.30 -31.88	102.38 6.95 -33.34	103.94 6.26 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.63 8.85 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.50 6.14 -30.94	70.87 5.62 -14.19	60.70 4.70 -8.52
RAVENSWOOD_GT_7 24255	54.08 4.37 0.00	48.69 3.65 0.00	47.34 3.45 -1.80	47.85 3.55 0.00	50.29 3.56 -2.82	52.88 4.32 0.00	82.46 6.87 -6.88	90.21 9.02 -4.09	102.78 8.22 -26.67	108.66 7.52 -38.47	108.02 8.47 -27.80	109.90 8.06 -31.73	103.20 7.30 -31.88	102.38 6.95 -33.34	103.94 6.26 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.63 8.85 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.50 6.14 -30.94	70.87 5.62 -14.19	60.70 4.70 -8.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	54.14 4.42 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.14 8.13 -31.91	103.20 7.30 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.87 5.62 -14.19	60.75 4.75 -8.53
RAVENSWOOD_GT_9 24257	54.14 4.42 0.00	48.74 3.69 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.30 3.56 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.14 8.13 -31.91	103.20 7.30 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.40 5.79 -42.48	97.64 7.15 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.87 5.62 -14.19	60.75 4.75 -8.53
RAVENSWOOD___1 23533	54.40 4.67 -0.01	48.97 3.92 -0.01	47.60 3.70 -1.81	48.09 3.77 -0.01	50.53 3.78 -2.84	53.18 4.61 -0.01	82.88 7.28 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.45 8.90 -27.80	110.85 8.48 -32.26	103.52 7.62 -31.88	102.69 7.26 -33.34	104.28 6.60 -40.30	101.67 6.06 -42.48	97.89 7.40 -28.87	117.07 9.29 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54

RAVENSWOOD___2 23534	54.40 4.67 -0.01	48.97 3.92 -0.01	47.60 3.70 -1.81	48.09 3.77 -0.01	50.53 3.78 -2.84	53.14 4.56 -0.01	82.81 7.21 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	109.04 7.90 -38.47	108.45 8.90 -27.80	110.85 8.48 -32.26	103.52 7.62 -31.88	102.69 7.26 -33.34	104.23 6.54 -40.30	101.61 6.00 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.77 6.41 -30.94	71.08 5.82 -14.19	61.00 4.98 -8.54
RAVENSWOOD___3 23535	54.19 4.47 0.00	48.78 3.74 0.00	47.38 3.49 -1.80	47.90 3.59 0.00	50.34 3.60 -2.83	52.93 4.37 0.00	82.53 6.94 -6.88	90.29 9.10 -4.09	102.85 8.28 -26.67	108.72 7.58 -38.47	108.10 8.54 -27.80	110.17 8.13 -31.94	103.27 7.36 -31.88	102.44 7.02 -33.34	104.00 6.31 -40.30	101.45 5.84 -42.48	97.70 7.21 -28.87	116.70 8.92 -33.45	113.28 10.37 -17.22	101.02 9.19 -15.88	96.73 8.17 -22.10	90.55 6.20 -30.94	70.92 5.67 -14.19	60.75 4.75 -8.53
RAVENSWOOD___4 23820	54.39 4.67 -0.01	48.97 3.92 -0.01	47.60 3.70 -1.81	48.09 3.77 -0.01	50.53 3.78 -2.83	53.13 4.56 -0.01	82.81 7.21 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.79 8.48 -32.20	103.52 7.62 -31.88	102.69 7.26 -33.34	104.23 6.54 -40.30	101.61 6.00 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.71 6.36 -30.94	71.08 5.82 -14.19	60.95 4.94 -8.53
RCPI_TRUST___DRP 24196	54.19 4.47 0.00	48.78 3.74 0.00	47.42 3.54 -1.80	47.95 3.63 0.00	50.34 3.60 -2.83	52.98 4.42 0.00	82.60 7.01 -6.88	89.97 9.18 -3.70	96.05 8.35 -19.80	98.63 7.71 -28.25	98.59 8.68 -18.14	97.93 8.27 -19.55	92.88 7.43 -21.43	91.55 7.14 -22.33	91.07 6.43 -27.25	88.79 5.90 -29.76	89.10 7.33 -20.14	106.93 9.07 -23.53	106.76 10.54 -10.53	96.04 9.34 -10.75	91.03 8.31 -16.26	82.85 6.25 -23.18	67.72 5.72 -10.94	60.75 4.75 -8.53
RENSSELAER___COGEN 23796	52.95 3.23 0.00	47.97 2.93 0.00	47.10 2.74 -2.28	46.97 2.66 0.00	50.30 2.81 -3.58	51.87 3.30 0.00	82.02 4.60 -8.71	86.17 4.93 -4.14	83.37 4.21 -11.27	82.04 4.14 -15.23	80.17 4.66 -3.74	74.59 4.49 0.00	74.42 4.10 -6.29	72.33 3.91 -6.33	69.46 3.62 -8.45	68.70 3.35 -12.22	73.58 3.88 -8.07	89.11 4.83 -9.95	90.83 5.14 0.00	84.20 4.86 -3.39	79.58 4.12 -9.00	70.63 3.37 -13.84	61.76 3.22 -7.48	61.30 3.04 -10.79
REVERE_CPPR_DRP 24186	49.91 0.20 0.00	45.27 0.23 0.00	42.22 0.08 -0.05	44.67 0.35 0.00	44.12 0.13 -0.07	49.05 0.49 0.00	70.13 1.24 -0.18	79.66 2.47 -0.09	69.55 1.43 -0.23	64.99 2.01 -0.31	74.42 2.58 -0.08	72.35 2.24 0.00	66.14 1.98 -0.13	64.07 1.86 -0.13	59.11 1.55 -0.17	54.82 1.43 -0.25	63.46 1.66 -0.17	77.06 2.53 -0.21	88.77 3.08 0.00	78.45 2.43 -0.07	68.44 1.79 -0.19	54.83 1.12 -0.29	51.98 0.77 -0.15	47.84 0.14 -0.22
ROCHESTER_9_IC 23652	45.04 -4.67 0.00	40.32 -4.73 0.00	37.67 -4.33 0.08	40.28 -4.03 0.00	39.35 -4.44 0.13	44.34 -4.22 0.00	63.08 -5.29 0.34	56.76 -5.24 15.10	62.20 -5.23 0.47	57.47 -4.57 0.63	58.07 -4.81 8.88	59.39 -4.84 5.87	50.46 -4.61 8.96	47.11 -4.35 10.62	44.85 -4.02 8.52	44.87 -3.72 4.54	51.69 -4.25 5.69	63.76 -4.83 5.74	75.01 -5.23 5.45	65.47 -4.94 5.55	53.70 -4.65 8.11	44.63 -3.90 4.89	37.60 -4.34 9.13	42.40 -4.65 0.42
ROSETON___1 23587	53.29 3.58 0.00	48.06 3.02 0.00	46.74 2.86 -1.80	47.24 2.92 0.00	49.67 2.94 -2.82	52.11 3.55 0.00	81.13 5.57 -6.85	87.33 7.17 -3.06	83.35 6.59 -8.87	80.67 6.02 -11.99	81.41 6.82 -2.83	76.48 6.45 0.08	74.70 5.83 -4.84	72.52 5.59 -4.85	68.93 4.99 -6.55	67.32 4.62 -9.57	73.64 5.73 -6.28	89.23 7.14 -7.76	93.84 8.23 0.07	85.84 7.29 -2.59	79.96 6.51 -6.98	69.17 4.91 -10.84	61.33 4.49 -5.77	59.72 3.75 -8.49
ROSETON___2 23588	53.29 3.58 0.00	48.06 3.02 0.00	46.74 2.86 -1.80	47.24 2.92 0.00	49.67 2.94 -2.82	52.11 3.55 0.00	81.13 5.57 -6.85	87.33 7.17 -3.06	83.35 6.59 -8.87	80.67 6.02 -11.99	81.41 6.82 -2.83	76.48 6.45 0.08	74.70 5.83 -4.84	72.52 5.59 -4.85	68.93 4.99 -6.55	67.32 4.62 -9.57	73.64 5.73 -6.28	89.23 7.14 -7.76	93.84 8.23 0.07	85.84 7.29 -2.59	79.96 6.51 -6.98	69.17 4.91 -10.84	61.33 4.49 -5.77	59.72 3.75 -8.49
RUSSELL___1 23602	44.99 -4.72 0.00	39.73 -5.32 0.00	37.50 -4.50 0.09	39.79 -4.52 0.00	38.77 -5.01 0.14	43.90 -4.66 0.00	63.07 -5.29 0.35	57.13 -4.78 15.19	62.38 -5.02 0.49	57.38 -4.64 0.65	58.02 -4.81 8.93	59.36 -4.84 5.90	50.33 -4.67 9.02	46.92 -4.47 10.69	44.74 -4.07 8.58	44.83 -3.72 4.58	51.71 -4.19 5.73	63.86 -4.68 5.79	75.32 -4.88 5.48	65.58 -4.78 5.59	53.70 -4.59 8.17	44.42 -4.06 4.94	37.28 -4.60 9.19	41.77 -5.27 0.44
RUSSELL___2 23532	44.99 -4.72 0.00	39.73 -5.32 0.00	37.50 -4.50 0.09	39.79 -4.52 0.00	38.77 -5.01 0.14	43.90 -4.66 0.00	63.07 -5.29 0.35	57.13 -4.78 15.19	62.38 -5.02 0.49	57.38 -4.64 0.65	58.02 -4.81 8.93	59.36 -4.84 5.90	50.33 -4.67 9.02	46.92 -4.47 10.69	44.74 -4.07 8.58	44.83 -3.72 4.58	51.71 -4.19 5.73	63.86 -4.68 5.79	75.32 -4.88 5.48	65.58 -4.78 5.59	53.70 -4.59 8.17	44.42 -4.06 4.94	37.28 -4.60 9.19	41.77 -5.27 0.44
RUSSELL___3 23549	44.64 -5.07 0.00	39.77 -5.27 0.00	37.42 -4.59 0.08	39.79 -4.52 0.00	38.82 -4.96 0.13	43.85 -4.71 0.00	62.46 -4.71 0.34	56.14 -5.86 15.10	61.73 -5.70 0.47	56.84 -5.20 0.63	57.36 -5.53 8.88	58.69 -5.54 5.87	49.82 -5.25 8.96	46.49 -4.97 10.62	44.28 -4.59 8.52	44.34 -4.25 4.54	51.07 -4.87 5.69	63.09 -5.50 5.74	74.33 -5.91 5.45	64.86 -5.54 5.55	53.17 -5.18 8.11	44.15 -4.38 4.89	37.24 -4.70 9.13	41.83 -5.22 0.42
RUSSELL___4 23556	44.99 -4.72 0.00	39.73 -5.32 0.00	37.45 -4.55 0.09	39.75 -4.56 0.00	38.72 -5.05 0.14	43.90 -4.66 0.00	63.07 -5.29 0.35	57.05 -4.86 15.19	62.32 -5.09 0.49	57.31 -4.70 0.65	58.02 -4.81 8.93	59.29 -4.91 5.90	50.33 -4.67 9.02	46.86 -4.53 10.69	44.68 -4.13 8.58	44.77 -3.77 4.58	51.64 -4.25 5.73	63.79 -4.76 5.79	75.24 -4.97 5.48	65.58 -4.78 5.59	53.70 -4.59 8.17	44.37 -4.11 4.94	37.28 -4.60 9.19	41.72 -5.32 0.44
RUSSELL___STATION 23914	44.64 -5.07 0.00	39.77 -5.27 0.00	37.42 -4.59 0.08	39.79 -4.52 0.00	38.82 -4.96 0.13	43.85 -4.71 0.00	62.46 -4.71 0.34	56.14 -5.86 15.10	61.73 -5.70 0.47	56.84 -5.20 0.63	57.36 -5.53 8.88	58.69 -5.54 5.87	49.82 -5.25 8.96	46.49 -4.97 10.62	44.28 -4.59 8.52	44.34 -4.25 4.54	51.07 -4.87 5.69	63.09 -5.50 5.74	74.33 -5.91 5.45	64.86 -5.54 5.55	53.17 -5.18 8.11	44.15 -4.38 4.89	37.24 -4.70 9.13	41.83 -5.22 0.42
S SALMON___HYD 24043	47.53 -2.19 0.00	43.06 -1.98 0.00	40.30 -1.94 -0.15	42.50 -1.82 0.00	42.22 -1.93 -0.23	46.67 -1.89 0.00	67.01 -2.27 -0.57	75.72 -1.85 -0.46	66.53 -2.10 -0.74	62.10 -1.57 -0.99	70.54 -1.58 -0.36	68.43 -1.75 -0.08	62.90 -1.66 -0.54	60.97 -1.68 -0.56	56.44 -1.61 -0.66	52.60 -1.38 -0.85	60.56 -1.66 -0.60	73.71 -1.34 -0.72	84.30 -1.46 -0.07	74.80 -1.44 -0.29	65.42 -1.73 -0.69	52.78 -1.60 -0.96	49.83 -1.84 -0.60	46.09 -2.09 -0.70
SELKIRK___II 23799	52.00 2.29 0.00	47.30 2.25 0.00	46.50 2.15 -2.27	46.44 2.13 0.00	49.72 2.24 -3.56	51.09 2.53 0.00	80.95 3.57 -8.67	84.77 3.55 -4.12	82.03 2.92 -11.22	80.40 2.57 -15.16	78.43 2.94 -3.73	72.91 2.80 0.00	72.86 2.56 -6.27	70.87 2.48 -6.31	68.10 2.30 -8.42	67.37 2.07 -12.17	72.13 2.47 -8.03	87.21 2.97 -9.90	88.86 3.17 0.00	82.36 3.04 -3.37	78.08 2.66 -8.96	69.28 2.08 -13.78	60.65 2.14 -7.44	60.30 2.09 -10.74

SELKIRK__J 23801	52.60 2.88 0.00	47.70 2.66 0.00	46.83 2.48 -2.27	46.80 2.48 0.00	50.01 2.55 -3.55	51.48 2.91 0.00	81.48 4.12 -8.65	84.91 3.70 -4.11	82.21 3.12 -11.19	80.74 2.95 -15.13	78.78 3.30 -3.72	73.26 3.15 0.00	73.16 2.88 -6.25	71.11 2.73 -6.29	68.31 2.53 -8.39	67.55 2.28 -12.14	72.35 2.71 -8.01	87.56 3.34 -9.88	89.29 3.60 0.00	82.73 3.42 -3.36	78.39 2.99 -8.94	69.57 2.40 -13.75	61.04 2.55 -7.43	60.56 2.37 -10.71
SENECA OSWGO__HYD 24041	47.87 -1.84 0.00	43.29 -1.76 0.00	40.62 -1.64 -0.17	42.72 -1.60 0.00	42.52 -1.67 -0.27	46.91 -1.65 0.00	67.38 -1.99 -0.66	75.86 -1.77 -0.53	66.92 -1.83 -0.86	62.45 -1.38 -1.16	70.66 -1.51 -0.41	68.65 -1.54 -0.08	63.16 -1.47 -0.61	61.23 -1.49 -0.64	56.71 -1.43 -0.76	52.79 -1.33 -0.99	60.90 -1.42 -0.69	73.75 -1.41 -0.83	84.23 -1.54 -0.08	74.77 -1.52 -0.34	65.73 -1.53 -0.80	53.15 -1.39 -1.12	50.18 -1.58 -0.70	46.54 -1.76 -0.82
SENECA__ENERGY 23797	46.48 -3.23 0.00	41.89 -3.15 0.00	39.41 -2.95 -0.27	41.61 -2.70 0.00	41.31 -3.03 -0.43	45.70 -2.87 0.00	66.38 -3.37 -1.04	75.03 -3.16 -1.09	66.05 -3.19 -1.35	61.73 -2.76 -1.82	69.68 -2.87 -0.79	67.32 -3.01 -0.23	62.18 -2.95 -1.09	60.39 -2.86 -1.16	55.96 -2.75 -1.33	52.15 -2.60 -1.62	60.03 -2.77 -1.18	72.69 -3.05 -1.40	82.73 -3.17 -0.22	73.46 -3.11 -0.62	64.99 -2.86 -1.38	52.68 -2.56 -1.83	49.35 -2.96 -1.24	45.59 -3.18 -1.29
SHOEMAKER__GT 23640	52.95 3.23 0.00	47.75 2.70 0.00	46.31 2.57 -1.65	46.93 2.61 0.00	49.14 2.63 -2.59	51.77 3.21 0.00	80.17 5.15 -6.31	86.68 6.79 -2.79	82.17 6.11 -8.17	79.41 5.70 -11.04	80.74 6.39 -2.59	76.05 6.03 0.08	73.91 5.44 -4.44	71.75 5.21 -4.45	67.99 4.59 -6.01	66.18 4.25 -8.80	72.70 5.30 -5.77	88.16 6.69 -7.13	93.41 7.80 0.08	85.24 6.91 -2.38	79.06 6.18 -6.41	68.04 4.65 -9.97	60.50 4.14 -5.30	58.71 3.42 -7.82
SHOREHAM_IC_1 23715	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.32 5.01 0.00	59.14 4.87 -10.35	53.76 5.20 0.00	96.58 7.83 -20.04	101.00 9.95 -13.95	98.43 9.03 -21.50	100.17 8.15 -29.36	104.11 8.90 -23.45	103.81 8.48 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.32 6.16 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.85 6.52 -43.91	96.21 6.08 -39.06	61.37 5.36 -8.53
SHOREHAM_IC_2 23716	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.32 5.01 0.00	59.14 4.87 -10.35	53.76 5.20 0.00	96.58 7.83 -20.04	101.00 9.95 -13.95	98.43 9.03 -21.50	100.17 8.15 -29.36	104.11 8.90 -23.45	103.81 8.48 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.32 6.16 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.85 6.52 -43.91	96.21 6.08 -39.06	61.37 5.36 -8.53
SISSONVILLE____ 23735	48.07 -1.64 0.00	43.83 -1.22 0.00	40.82 -1.26 0.00	43.12 -1.20 0.00	42.64 -1.27 0.00	46.81 -1.75 0.00	66.24 -2.47 0.00	73.79 -3.32 0.00	64.50 -3.39 0.00	59.72 -2.95 0.00	68.60 -3.16 0.00	67.23 -2.87 0.00	61.66 -2.37 0.00	59.79 -2.30 0.00	55.26 -2.12 0.00	51.59 -1.54 0.00	58.98 -2.65 0.00	71.80 -2.53 0.00	82.78 -2.91 0.00	73.22 -2.73 0.00	63.47 -2.99 0.00	51.12 -2.30 0.00	49.12 -1.94 0.00	45.67 -1.80 0.00
SITHE_IND_GS1 24169	47.68 -2.04 0.00	43.11 -1.94 0.00	40.42 -1.81 -0.15	42.50 -1.82 0.00	42.30 -1.84 -0.23	46.67 -1.89 0.00	66.80 -2.47 -0.56	75.03 -2.54 -0.47	66.32 -2.31 -0.73	61.59 -2.07 -0.99	69.82 -2.30 -0.36	67.87 -2.31 -0.08	62.38 -2.18 -0.53	60.52 -2.11 -0.55	56.09 -1.95 -0.66	52.12 -1.86 -0.85	60.13 -2.10 -0.59	72.67 -2.38 -0.72	83.11 -2.66 -0.07	73.81 -2.43 -0.29	64.96 -2.19 -0.69	52.50 -1.87 -0.95	49.73 -1.94 -0.60	46.18 -1.99 -0.70
SITHE_IND_GS2 24170	47.68 -2.04 0.00	43.11 -1.94 0.00	40.42 -1.81 -0.15	42.50 -1.82 0.00	42.30 -1.84 -0.23	46.67 -1.89 0.00	66.80 -2.47 -0.56	75.03 -2.54 -0.47	66.32 -2.31 -0.73	61.59 -2.07 -0.99	69.82 -2.30 -0.36	67.87 -2.31 -0.08	62.38 -2.18 -0.53	60.52 -2.11 -0.55	56.09 -1.95 -0.66	52.12 -1.86 -0.85	60.13 -2.10 -0.59	72.67 -2.38 -0.72	83.11 -2.66 -0.07	73.81 -2.43 -0.29	64.96 -2.19 -0.69	52.50 -1.87 -0.95	49.73 -1.94 -0.60	46.18 -1.99 -0.70
SITHE_IND_GS3 24171	47.68 -2.04 0.00	43.11 -1.94 0.00	40.42 -1.81 -0.15	42.50 -1.82 0.00	42.30 -1.84 -0.23	46.67 -1.89 0.00	66.80 -2.47 -0.56	75.03 -2.54 -0.47	66.32 -2.31 -0.73	61.59 -2.07 -0.99	69.82 -2.30 -0.36	67.87 -2.31 -0.08	62.38 -2.18 -0.53	60.52 -2.11 -0.55	56.09 -1.95 -0.66	52.12 -1.86 -0.85	60.13 -2.10 -0.59	72.67 -2.38 -0.72	83.11 -2.66 -0.07	73.81 -2.43 -0.29	64.96 -2.19 -0.69	52.50 -1.87 -0.95	49.73 -1.94 -0.60	46.18 -1.99 -0.70
SITHE_IND_GS4 24172	47.68 -2.04 0.00	43.11 -1.94 0.00	40.42 -1.81 -0.15	42.50 -1.82 0.00	42.30 -1.84 -0.23	46.67 -1.89 0.00	66.80 -2.47 -0.56	75.03 -2.54 -0.47	66.32 -2.31 -0.73	61.59 -2.07 -0.99	69.82 -2.30 -0.36	67.87 -2.31 -0.08	62.38 -2.18 -0.53	60.52 -2.11 -0.55	56.09 -1.95 -0.66	52.12 -1.86 -0.85	60.13 -2.10 -0.59	72.67 -2.38 -0.72	83.11 -2.66 -0.07	73.81 -2.43 -0.29	64.96 -2.19 -0.69	52.50 -1.87 -0.95	49.73 -1.94 -0.60	46.18 -1.99 -0.70
SITHE__BATAVIA 24024	44.00 -5.72 0.00	39.28 -5.77 0.00	36.75 -5.30 0.03	39.44 -4.87 0.00	38.46 -5.40 0.06	43.42 -5.15 0.00	61.55 -7.01 0.15	55.49 -7.48 14.13	60.63 -7.06 0.21	56.06 -6.33 0.28	56.65 -6.89 8.23	57.67 -6.94 5.49	49.25 -6.53 8.24	46.08 -6.21 9.80	43.91 -5.68 7.79	43.82 -5.31 4.00	50.27 -6.16 5.20	61.99 -7.14 5.21	72.67 -7.88 5.13	63.58 -7.22 5.16	52.42 -6.58 7.46	43.69 -5.40 4.33	36.95 -5.67 8.45	41.55 -5.74 0.19
SITHE__INDEPEND 23800	47.68 -2.04 0.00	43.11 -1.94 0.00	40.42 -1.81 -0.15	42.50 -1.82 0.00	42.30 -1.84 -0.23	46.67 -1.89 0.00	66.80 -2.47 -0.56	75.03 -2.54 -0.47	66.32 -2.31 -0.73	61.59 -2.07 -0.99	69.82 -2.30 -0.36	67.87 -2.31 -0.08	62.38 -2.18 -0.53	60.52 -2.11 -0.55	56.09 -1.95 -0.66	52.12 -1.86 -0.85	60.13 -2.10 -0.59	72.67 -2.38 -0.72	83.11 -2.66 -0.07	73.81 -2.43 -0.29	64.96 -2.19 -0.69	52.50 -1.87 -0.95	49.73 -1.94 -0.60	46.18 -1.99 -0.70
SITHE__MASSENA 23902	49.02 -0.70 0.00	44.68 -0.36 0.00	41.66 -0.42 0.00	43.87 -0.44 0.00	43.48 -0.44 0.00	47.83 -0.73 0.00	67.54 -1.17 0.00	74.94 -2.16 0.00	65.66 -2.24 0.00	60.79 -1.88 0.00	69.68 -2.08 0.00	68.35 -1.75 0.00	62.62 -1.41 0.00	60.78 -1.30 0.00	56.18 -1.21 0.00	52.12 -1.01 0.00	59.96 -1.66 0.00	72.40 -1.93 0.00	83.46 -2.23 0.00	73.90 -2.05 0.00	64.60 -1.86 0.00	52.14 -1.28 0.00	50.09 -0.97 0.00	46.76 -0.71 0.00
SITHE__OGDNSBRG 24021	49.17 -0.55 0.00	44.86 -0.18 0.00	41.79 -0.29 0.00	44.09 -0.22 0.00	43.61 -0.31 0.00	47.98 -0.58 0.00	68.02 -0.69 0.00	75.71 -1.39 0.00	66.20 -1.70 0.00	61.35 -1.32 0.00	70.40 -1.36 0.00	69.05 -1.05 0.00	63.26 -0.77 0.00	61.40 -0.68 0.00	56.76 -0.63 0.00	52.65 -0.48 0.00	60.46 -1.17 0.00	73.29 -1.04 0.00	84.49 -1.20 0.00	74.74 -1.22 0.00	65.07 -1.40 0.00	52.46 -0.96 0.00	50.35 -0.71 0.00	46.86 -0.62 0.00
SITHE__STERLING 23777	49.71 0.00 0.00	45.05 0.00 0.00	42.02 -0.13 -0.06	44.40 0.09 0.00	43.97 -0.04 -0.10	48.81 0.24 0.00	69.84 0.89 -0.24	79.14 1.93 -0.11	69.29 1.09 -0.31	64.66 1.57 -0.42	73.87 2.01 -0.10	71.86 1.75 0.00	65.67 1.47 -0.17	63.62 1.37 -0.17	58.71 1.09 -0.23	54.48 1.01 -0.34	63.15 1.29 -0.22	76.54 1.93 -0.28	88.09 2.40 0.00	77.94 1.90 -0.09	68.11 1.40 -0.25	54.66 0.85 -0.38	51.73 0.46 -0.21	47.73 -0.05 -0.30

SOUTH CAIRO___GT 23612	54.34 4.62 0.00	49.23 4.19 0.00	47.89 3.79 -2.02	48.26 3.94 0.00	51.07 4.00 -3.16	53.22 4.66 0.00	83.56 7.15 -7.70	89.14 8.56 -3.48	85.26 7.40 -9.97	83.03 6.89 -13.47	82.79 7.82 -3.21	77.53 7.50 0.07	76.22 6.72 -5.46	74.21 6.64 -5.48	70.74 5.97 -7.38	69.31 5.42 -10.76	75.42 6.72 -7.07	91.47 8.40 -8.73	95.22 9.60 0.07	87.54 8.66 -2.93	81.97 7.64 -7.87	71.65 6.04 -12.19	62.98 5.41 -6.51	61.57 4.56 -9.54
SOUTH HAMPTN___IC 23720	54.29 4.57 0.00	49.32 4.28 0.00	48.98 5.09 -1.80	49.81 5.49 0.00	59.62 5.36 -10.35	54.54 5.97 0.00	97.82 9.07 -20.04	102.55 11.49 -13.95	100.06 10.66 -21.50	101.49 9.46 -29.36	105.62 10.41 -23.45	105.28 9.95 -25.22	105.19 8.90 -32.26	103.41 8.63 -32.70	102.63 7.75 -37.50	103.28 7.12 -43.03	108.68 8.69 -38.36	116.19 11.08 -30.78	117.20 12.85 -18.66	110.38 11.32 -23.11	108.81 9.84 -32.52	104.81 7.48 -43.91	97.02 6.89 -39.06	61.94 5.93 -8.53
SOUTHOLD___IC 23719	56.13 6.41 0.00	50.95 5.90 0.00	50.62 6.73 -1.80	51.63 7.31 0.00	61.42 7.16 -10.35	56.72 8.16 0.00	101.05 12.30 -20.04	106.32 15.27 -13.95	103.25 13.85 -21.50	104.56 12.53 -29.36	109.21 13.99 -23.45	108.58 13.25 -25.22	108.33 12.04 -32.26	106.39 11.61 -32.70	105.33 10.44 -37.50	105.83 9.67 -43.03	111.76 11.77 -38.36	120.28 15.16 -30.78	122.00 17.65 -18.66	114.48 15.42 -23.11	112.27 13.29 -32.52	107.37 10.04 -43.91	99.17 9.04 -39.06	63.93 7.93 -8.53
ST LAWRENCE___ 23600	48.82 -0.89 0.00	44.46 -0.59 0.00	41.45 -0.63 0.00	43.65 -0.66 0.00	43.26 -0.66 0.00	47.59 -0.97 0.00	67.20 -1.51 0.00	74.40 -2.70 0.00	65.38 -2.51 0.00	60.41 -2.26 0.00	69.18 -2.58 0.00	67.86 -2.24 0.00	62.17 -1.86 0.00	60.34 -1.74 0.00	55.84 -1.55 0.00	51.69 -1.43 0.00	59.59 -2.03 0.00	71.80 -2.53 0.00	82.78 -2.91 0.00	73.37 -2.58 0.00	64.20 -2.26 0.00	51.82 -1.60 0.00	49.79 -1.28 0.00	46.57 -0.90 0.00
STATION 5_MISC_HYD 23604	45.89 -3.83 0.00	40.77 -4.28 0.00	38.13 -3.87 0.09	40.81 -3.50 0.00	39.78 -4.00 0.14	45.26 -3.30 0.00	65.53 -2.82 0.36	60.26 -1.62 15.22	64.89 -2.51 0.49	59.69 -2.32 0.66	60.73 -2.08 8.95	61.95 -2.24 5.91	52.69 -2.31 9.04	49.14 -2.23 10.71	46.78 -2.01 8.60	46.73 -1.81 4.60	53.91 -1.97 5.75	66.52 -2.01 5.80	78.74 -1.46 5.49	68.53 -1.82 5.60	56.21 -2.06 8.19	46.17 -2.30 4.95	38.33 -3.52 9.21	42.85 -4.18 0.45
STEEL___WIND 323596	43.00 -6.71 0.00	38.38 -6.67 0.00	36.03 -6.10 -0.05	38.55 -5.76 0.00	37.66 -6.32 -0.07	42.40 -6.17 0.00	60.14 -8.73 -0.15	54.91 -9.71 12.48	59.46 -8.62 -0.18	54.96 -7.96 -0.25	55.71 -8.83 7.22	56.23 -8.97 4.90	48.55 -8.32 7.16	45.59 -7.95 8.54	43.30 -7.40 6.68	43.00 -6.96 3.17	49.30 -7.95 4.37	60.71 -9.29 4.33	70.65 -10.45 4.58	61.96 -9.49 4.49	51.66 -8.44 6.37	43.17 -6.84 3.41	36.98 -6.79 7.29	40.97 -6.69 -0.19
STURGEON_POOL_HYD 23609	54.93 5.22 0.00	49.50 4.46 0.00	48.02 4.08 -1.85	48.61 4.30 0.00	50.99 4.17 -2.90	53.42 4.86 0.00	83.40 7.63 -7.07	90.21 9.95 -3.16	85.39 8.35 -9.14	83.36 8.34 -12.36	84.23 9.54 -2.93	79.00 8.97 0.08	77.09 8.07 -5.00	74.98 7.88 -5.01	71.32 7.17 -6.76	69.53 6.53 -9.87	76.12 8.01 -6.48	92.15 9.81 -8.00	97.02 11.40 0.07	88.81 10.18 -2.68	82.90 9.24 -7.20	71.75 7.16 -11.18	63.45 6.43 -5.95	61.45 5.22 -8.75
SYRACUSE___ENERGY_ST1 323597	48.27 -1.44 0.00	43.65 -1.40 0.00	40.99 -1.30 -0.21	43.12 -1.20 0.00	42.93 -1.32 -0.33	47.35 -1.21 0.00	68.15 -1.37 -0.81	76.73 -1.08 -0.70	67.79 -1.15 -1.05	63.15 -0.94 -1.42	71.36 -0.93 -0.53	69.17 -1.05 -0.12	63.71 -1.09 -0.77	61.84 -1.06 -0.81	57.31 -1.03 -0.96	53.34 -1.01 -1.22	61.45 -1.05 -0.86	74.33 -1.04 -1.04	84.78 -1.03 -0.12	75.32 -1.06 -0.43	66.40 -1.06 -1.00	53.78 -1.01 -1.38	50.72 -1.23 -0.88	47.06 -1.42 -1.00
SYRACUSE___ENERGY_ST2 323598	48.27 -1.44 0.00	43.65 -1.40 0.00	40.99 -1.30 -0.21	43.12 -1.20 0.00	42.93 -1.32 -0.33	47.35 -1.21 0.00	68.15 -1.37 -0.81	76.73 -1.08 -0.70	67.79 -1.15 -1.05	63.15 -0.94 -1.42	71.36 -0.93 -0.53	69.17 -1.05 -0.12	63.71 -1.09 -0.77	61.84 -1.06 -0.81	57.31 -1.03 -0.96	53.34 -1.01 -1.22	61.45 -1.05 -0.86	74.33 -1.04 -1.04	84.78 -1.03 -0.12	75.32 -1.06 -0.43	66.40 -1.06 -1.00	53.78 -1.01 -1.38	50.72 -1.23 -0.88	47.06 -1.42 -1.00
SYRACUSE___POWER 24017	48.42 -1.29 0.00	43.83 -1.22 0.00	41.11 -1.18 -0.20	43.25 -1.06 0.00	43.04 -1.19 -0.32	47.54 -1.02 0.00	68.51 -0.96 -0.77	77.14 -0.54 -0.58	68.14 -0.75 -0.99	63.51 -0.50 -1.34	71.78 -0.43 -0.45	69.62 -0.56 -0.08	64.07 -0.64 -0.68	62.17 -0.62 -0.71	57.56 -0.69 -0.86	53.63 -0.64 -1.13	61.80 -0.62 -0.79	74.76 -0.52 -0.95	85.34 -0.43 -0.08	75.80 -0.53 -0.38	66.77 -0.60 -0.90	54.01 -0.69 -1.28	50.88 -0.97 -0.78	47.19 -1.23 -0.95
Stony___Brook 24151	54.14 4.42 0.00	49.10 4.05 0.00	48.60 4.71 -1.80	49.37 5.05 0.00	59.18 4.92 -10.35	54.05 5.49 0.00	97.20 8.45 -20.04	101.77 10.72 -13.95	98.97 9.57 -21.50	100.68 8.65 -29.36	104.61 9.40 -23.45	104.44 9.11 -25.22	104.42 8.13 -32.26	102.73 7.95 -32.70	102.06 7.17 -37.50	102.74 6.59 -43.03	107.82 7.83 -38.36	114.78 9.66 -30.78	115.57 11.23 -18.66	108.94 9.87 -23.11	107.75 8.77 -32.52	104.11 6.78 -43.91	96.61 6.49 -39.06	61.70 5.70 -8.53
UNION___PROCESSING_DRP 323587	44.54 -5.17 0.00	39.82 -5.23 0.00	37.25 -4.76 0.08	39.79 -4.52 0.00	38.91 -4.87 0.13	43.80 -4.76 0.00	62.06 -6.32 0.33	55.54 -6.48 15.08	61.39 -6.04 0.46	56.60 -5.45 0.62	57.00 -5.88 8.87	58.28 -5.96 5.87	49.50 -5.57 8.95	46.13 -5.34 10.61	44.00 -4.88 8.51	44.08 -4.52 4.53	50.71 -5.24 5.68	62.51 -6.10 5.73	73.64 -6.60 5.45	64.26 -6.15 5.54	52.71 -5.65 8.10	43.90 -4.65 4.88	37.00 -4.95 9.11	41.89 -5.17 0.41
UPPER HUDSON___HYD 24058	52.40 2.68 0.00	47.43 2.39 0.00	46.14 1.68 -2.37	45.47 1.15 0.00	49.22 1.58 -3.72	50.46 1.89 0.00	79.97 2.20 -9.06	82.87 1.46 -4.30	80.50 0.88 -11.72	79.89 1.38 -15.85	77.23 1.58 -3.90	71.93 1.82 0.00	72.31 1.73 -6.55	70.35 1.68 -6.59	67.56 1.38 -8.79	67.02 1.17 -12.72	71.01 0.99 -8.40	86.76 2.08 -10.35	86.97 1.29 0.00	82.74 3.27 -3.52	77.49 1.66 -9.36	70.01 2.19 -14.40	61.04 2.20 -7.78	62.26 3.56 -11.22
UPPER RAQUET___HYD 24056	48.07 -1.64 0.00	43.83 -1.22 0.00	40.82 -1.26 0.00	43.12 -1.20 0.00	42.64 -1.27 0.00	46.81 -1.75 0.00	66.24 -2.47 0.00	73.79 -3.32 0.00	64.50 -3.39 0.00	59.72 -2.95 0.00	68.60 -3.16 0.00	67.23 -2.87 0.00	61.66 -2.37 0.00	59.79 -2.30 0.00	55.26 -2.12 0.00	51.59 -1.54 0.00	58.98 -2.65 0.00	71.80 -2.53 0.00	82.78 -2.91 0.00	73.22 -2.73 0.00	63.47 -2.99 0.00	51.12 -2.30 0.00	49.12 -1.94 0.00	45.67 -1.80 0.00
VISCHER___FERRY HYD 24020	53.24 3.53 0.00	48.20 3.15 0.00	47.21 2.82 -2.30	46.97 2.66 0.00	50.47 2.94 -3.61	52.11 3.55 0.00	82.17 4.67 -8.79	86.06 4.78 -4.18	83.21 3.94 -11.38	82.06 4.01 -15.38	80.13 4.59 -3.78	74.59 4.49 0.00	74.48 4.10 -6.36	72.39 3.91 -6.40	69.60 3.67 -8.54	68.82 3.35 -12.34	73.66 3.88 -8.15	89.43 5.05 -10.04	90.83 5.14 0.00	84.46 5.09 -3.42	79.54 3.99 -9.09	70.92 3.53 -13.98	62.03 3.42 -7.55	61.74 3.37 -10.89
WADING RIVER_IC_1 23522	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.28 4.96 0.00	59.10 4.83 -10.35	53.76 5.20 0.00	96.51 7.76 -20.04	101.00 9.95 -13.95	98.43 9.03 -21.50	100.17 8.15 -29.36	104.11 8.90 -23.45	103.88 8.55 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.32 6.16 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.79 6.46 -43.91	96.21 6.08 -39.06	61.37 5.36 -8.53

WADING RIVER_IC_2 23547	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.28 4.96 0.00	59.10 4.83 -10.35	53.76 5.20 0.00	96.51 7.76 -20.04	101.00 9.95 -13.95	98.43 9.03 -21.50	100.17 8.15 -29.36	104.11 8.90 -23.45	103.88 8.55 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.32 6.16 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.79 6.46 -43.91	96.21 6.08 -39.06	61.37 5.36 -8.53
WADING RIVER_IC_3 23601	53.59 3.88 0.00	48.74 3.69 0.00	48.52 4.63 -1.80	49.28 4.96 0.00	59.10 4.83 -10.35	53.76 5.20 0.00	96.51 7.76 -20.04	101.00 9.95 -13.95	98.43 9.03 -21.50	100.17 8.15 -29.36	104.11 8.90 -23.45	103.88 8.55 -25.22	103.98 7.68 -32.26	102.23 7.45 -32.70	101.54 6.66 -37.50	102.32 6.16 -43.03	107.45 7.46 -38.36	114.48 9.37 -30.78	115.23 10.88 -18.66	108.63 9.57 -23.11	107.42 8.44 -32.52	103.79 6.46 -43.91	96.21 6.08 -39.06	61.37 5.36 -8.53
WALDEN___HYDRO 24148	53.49 3.78 0.00	48.15 3.11 0.00	46.75 2.90 -1.76	47.24 2.92 0.00	49.62 2.94 -2.76	52.25 3.69 0.00	81.48 6.05 -6.73	88.04 7.94 -3.00	84.00 7.40 -8.71	81.14 6.71 -11.77	82.07 7.53 -2.78	77.11 7.08 0.08	75.18 6.40 -4.75	72.99 6.15 -4.76	69.32 5.51 -6.42	67.57 5.05 -9.39	74.08 6.29 -6.16	89.82 7.88 -7.61	94.87 9.25 0.07	86.70 8.20 -2.54	80.69 7.38 -6.85	69.61 5.56 -10.64	61.68 4.95 -5.66	59.80 3.99 -8.33
WARRENSBURG___ 23737	52.10 2.39 0.00	47.16 2.12 0.00	45.85 1.39 -2.37	45.20 0.89 0.00	48.91 1.27 -3.72	50.12 1.55 0.00	79.49 1.72 -9.06	82.33 0.93 -4.30	80.10 0.48 -11.72	79.46 0.94 -15.85	76.73 1.08 -3.90	71.51 1.40 0.00	71.86 1.28 -6.55	69.92 1.24 -6.59	67.16 0.98 -8.79	66.70 0.85 -12.72	70.64 0.62 -8.40	86.24 1.56 -10.35	86.46 0.77 0.00	82.28 2.81 -3.52	77.09 1.26 -9.36	69.64 1.82 -14.40	60.68 1.84 -7.78	61.97 3.28 -11.22
WATERSIDE___6 8 9 23538	54.39 4.67 -0.01	48.97 3.92 -0.01	47.60 3.70 -1.81	48.09 3.77 -0.01	50.53 3.78 -2.83	53.13 4.56 -0.01	82.81 7.21 -6.88	90.45 9.25 -4.09	103.12 8.55 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.79 8.48 -32.20	103.52 7.62 -31.88	102.69 7.26 -33.34	104.23 6.54 -40.30	101.61 6.00 -42.48	97.89 7.40 -28.87	117.00 9.22 -33.45	113.62 10.71 -17.22	101.18 9.34 -15.88	96.87 8.31 -22.10	90.71 6.36 -30.94	71.08 5.82 -14.19	60.95 4.94 -8.53
WEST BABYLON___IC 23714	54.59 4.87 0.00	49.37 4.32 0.00	48.60 4.71 -1.80	49.32 5.01 0.00	59.31 5.05 -10.35	54.44 5.88 0.00	98.02 9.28 -20.04	102.62 11.57 -13.95	99.85 10.46 -21.50	101.62 9.59 -29.36	105.98 10.76 -23.45	105.63 10.31 -25.22	105.51 9.22 -32.26	103.66 8.88 -32.70	102.92 8.03 -37.50	103.59 7.44 -43.03	109.05 9.06 -38.36	116.34 11.22 -30.78	117.29 12.94 -18.66	110.46 11.39 -23.11	108.88 9.90 -32.52	104.81 7.48 -43.91	97.02 6.89 -39.06	62.03 6.03 -8.53
WEST CANADA___HYD 24049	50.11 0.40 0.00	45.41 0.36 0.00	42.38 0.34 0.04	44.67 0.35 0.00	44.20 0.35 0.06	49.00 0.44 0.00	69.17 0.62 0.16	77.95 0.93 0.07	68.44 0.75 0.20	63.15 0.75 0.27	72.55 0.86 0.07	70.87 0.77 0.00	64.62 0.70 0.11	62.65 0.68 0.12	57.87 0.63 0.15	53.44 0.53 0.22	62.16 0.68 0.15	75.05 0.89 0.18	86.63 0.94 0.00	76.80 0.91 0.06	67.03 0.73 0.16	53.76 0.59 0.25	51.44 0.51 0.13	47.66 0.38 0.19
WESTERN_NY_WIND 24143	43.95 -5.77 0.00	39.23 -5.81 0.00	36.71 -5.34 0.03	39.40 -4.92 0.00	38.42 -5.45 0.05	43.37 -5.20 0.00	61.50 -7.08 0.13	55.43 -7.63 14.04	60.58 -7.13 0.18	56.03 -6.39 0.24	56.64 -6.96 8.16	57.64 -7.01 5.45	49.26 -6.59 8.17	46.10 -6.27 9.71	43.93 -5.74 7.72	43.82 -5.37 3.94	50.26 -6.22 5.15	61.96 -7.21 5.16	72.62 -7.97 5.10	63.54 -7.29 5.12	52.42 -6.65 7.40	43.69 -5.45 4.28	36.96 -5.72 8.38	41.57 -5.74 0.16
YORK___WARBASSE 23770	54.30 4.57 -0.01	48.88 3.83 -0.01	47.52 3.62 -1.81	48.00 3.68 -0.01	50.44 3.69 -2.84	53.04 4.47 -0.01	82.95 7.35 -6.88	90.45 9.25 -4.09	103.06 8.49 -26.67	108.98 7.83 -38.47	108.45 8.90 -27.80	110.78 8.41 -32.26	103.46 7.56 -31.88	102.62 7.20 -33.34	104.17 6.48 -40.30	101.56 5.95 -42.48	97.83 7.33 -28.87	117.07 9.29 -33.45	113.71 9.42 -17.22	101.25 9.42 -15.88	96.87 8.31 -22.10	90.82 6.46 -30.94	71.13 5.87 -14.19	60.95 4.94 -8.54