

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/27/2007

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	52.51 4.03 -0.56	49.52 3.47 0.28	45.14 3.13 0.25	45.78 3.05 0.26	48.55 3.15 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.11 6.72 -4.68	90.54 8.13 -4.96	88.09 7.12 -10.47	88.00 5.96 -23.59	86.79 6.34 -17.09	89.66 7.32 -9.09	77.61 5.92 -12.46	84.95 7.51 -4.55	98.31 9.05 0.30	109.12 10.57 -4.21	104.41 9.99 -1.90	95.22 8.11 0.13	90.53 7.56 0.14	83.50 7.33 0.19	66.51 5.72 0.09	57.76 4.55 0.26
74TH STREET_GT_1 24260	52.51 4.03 -0.56	49.52 3.47 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.60 3.20 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.18 6.79 -4.68	90.54 8.13 -4.96	88.09 7.12 -10.48	88.26 5.96 -23.86	86.79 6.34 -17.09	89.66 7.32 -9.10	77.67 5.98 -12.46	84.95 7.51 -4.55	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.22 8.11 0.13	90.53 7.56 0.14	83.50 7.33 0.19	66.51 5.72 0.09	57.82 4.60 0.26
74TH STREET_GT_2 24261	52.51 4.03 -0.56	49.52 3.47 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.60 3.20 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.18 6.79 -4.68	90.54 8.13 -4.96	88.09 7.12 -10.48	88.26 5.96 -23.86	86.79 6.34 -17.09	89.66 7.32 -9.10	77.67 5.98 -12.46	84.95 7.51 -4.55	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.22 8.11 0.13	90.53 7.56 0.14	83.50 7.33 0.19	66.51 5.72 0.09	57.82 4.60 0.26
ADK HUDSON___FALLS 24011	53.59 4.65 -1.02	50.73 4.40 0.00	46.27 4.01 0.00	47.03 4.04 0.00	50.08 4.39 0.00	53.70 4.52 0.00	67.48 5.18 -6.01	82.00 5.86 0.00	79.98 5.94 -3.34	90.86 6.89 -6.52	90.54 6.70 -13.35	93.28 5.67 -29.17	91.17 6.21 -21.59	91.96 7.03 -11.69	80.21 5.21 -15.77	85.49 6.56 -6.04	97.08 7.52 0.00	108.69 8.87 -5.48	103.74 8.60 -2.61	95.08 7.85 0.00	91.33 8.23 0.00	83.61 7.25 0.00	66.59 5.72 0.00	58.51 5.03 0.00
ADK RESOURCE___RCVRY 23798	53.59 4.65 -1.02	50.73 4.40 0.00	46.27 4.01 0.00	47.03 4.04 0.00	50.08 4.39 0.00	53.70 4.52 0.00	67.48 5.18 -6.01	82.00 5.86 0.00	79.98 5.94 -3.34	90.86 6.89 -6.52	90.54 6.70 -13.35	93.28 5.67 -29.17	91.17 6.21 -21.59	91.96 7.03 -11.69	80.21 5.21 -15.77	85.49 6.56 -6.04	97.08 7.52 0.00	108.69 8.87 -5.48	103.74 8.60 -2.61	95.08 7.85 0.00	91.33 8.23 0.00	83.61 7.25 0.00	66.59 5.72 0.00	58.51 5.03 0.00
ADK S GLENS___FALLS 24028	53.59 4.65 -1.02	50.73 4.40 0.00	46.27 4.01 0.00	47.03 4.04 0.00	50.08 4.39 0.00	53.70 4.52 0.00	67.48 5.18 -6.01	82.00 5.86 0.00	79.98 5.94 -3.34	90.86 6.89 -6.52	90.54 6.70 -13.35	93.28 5.67 -29.17	91.17 6.21 -21.59	91.96 7.03 -11.69	80.21 5.21 -15.77	85.49 6.56 -6.04	97.08 7.52 0.00	108.69 8.87 -5.48	103.74 8.60 -2.61	95.08 7.85 0.00	91.33 8.23 0.00	83.61 7.25 0.00	66.59 5.72 0.00	58.51 5.03 0.00
ADK_NYS___DAM 23527	52.37 3.45 -0.99	49.61 3.29 0.00	45.13 2.87 0.00	45.78 2.79 0.00	49.03 3.34 0.00	52.67 3.49 0.00	65.86 3.72 -5.86	80.79 4.64 0.00	78.73 4.53 -3.50	88.77 4.96 -6.36	88.10 4.58 -13.03	90.65 3.74 -28.46	88.43 3.99 -21.07	89.12 4.47 -11.41	78.29 3.67 -15.39	83.31 4.52 -5.89	94.93 5.37 0.00	106.10 6.42 -5.34	101.45 6.38 -2.55	92.55 5.32 0.00	88.26 5.15 0.00	81.09 4.73 0.00	64.71 3.83 0.00	56.85 3.37 0.00
AIR_PRODUCTS___DRP 24190	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
ALBANY___1 23571	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
ALBANY___2 23572	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
ALBANY___3 23573	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
ALBANY___4 23574	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00

ALCOA_RYNLDS___DRP 24188	47.54 -0.38 0.00	46.00 -0.32 0.00	42.00 -0.25 0.00	42.77 -0.21 0.00	45.42 -0.27 0.00	49.13 -0.05 0.00	57.08 0.79 0.00	75.30 -0.84 0.00	69.93 -0.78 0.00	76.75 -0.70 0.00	70.21 -0.28 0.00	58.27 -0.18 0.00	62.99 -0.38 0.00	73.02 -0.22 0.00	59.05 -0.18 0.00	72.38 -0.51 0.00	88.48 -1.07 0.00	92.64 -1.70 0.00	90.67 -1.85 0.00	86.45 -0.79 0.00	82.52 -0.58 0.00	75.44 -0.92 0.00	60.20 -0.67 0.00	53.27 -0.21 0.00
ALLEGHENY___COGEN 23514	25.24 -4.41 18.27	19.31 -3.94 23.08	18.37 -3.80 20.08	18.19 -3.78 21.01	18.00 -3.98 23.72	25.94 -4.77 18.47	31.97 -8.72 15.59	43.51 -5.33 27.30	51.54 -3.75 15.42	55.29 -4.03 18.13	54.12 -3.88 12.50	54.59 -3.45 0.40	64.28 -2.98 -3.89	52.35 -4.32 16.56	49.50 -3.55 6.17	48.17 -4.08 20.64	88.76 -2.51 -1.71	92.99 -2.26 -0.91	91.70 -1.85 -1.03	85.60 -2.36 -0.72	80.93 -2.99 -0.82	57.42 -3.74 15.19	49.04 -4.75 7.09	27.43 -4.44 21.61
AMERICAN_REF_FUEL 24010	25.47 -6.95 15.51	20.52 -6.21 19.60	19.45 -5.75 17.05	19.42 -5.72 17.85	19.43 -6.12 20.14	25.42 -8.06 15.69	28.20 -14.92 13.18	40.47 -12.49 23.19	45.79 -11.38 13.53	49.19 -12.93 15.33	48.18 -11.84 10.47	48.60 -9.82 0.02	47.97 -10.39 5.01	46.85 -12.45 13.94	44.15 -10.01 5.07	43.40 -12.03 17.47	55.59 -13.25 20.72	79.61 -14.72 0.01	71.66 -13.69 7.17	65.35 -13.17 8.71	60.13 -13.13 9.85	51.46 -11.99 12.90	44.99 -9.86 6.02	27.75 -7.38 18.35
ARTHUR_KILL_GT_1 23520	52.28 3.79 -0.57	49.29 3.24 0.27	44.97 2.96 0.24	45.62 2.88 0.25	48.38 2.97 0.28	52.50 3.54 0.22	65.17 4.45 -4.43	83.35 7.54 0.33	82.47 7.07 -4.69	91.01 8.60 -4.96	88.31 7.33 -10.48	88.07 5.84 -23.78	86.80 6.34 -17.10	89.74 7.40 -9.10	80.02 5.86 -14.93	85.43 7.51 -5.03	98.66 9.40 0.30	109.49 10.94 -4.21	104.88 10.45 -1.90	95.57 8.46 0.13	90.88 7.90 0.12	83.97 7.25 -0.36	73.87 5.60 -7.40	63.40 4.39 -5.53
ARTHUR_KILL_2 23512	52.28 3.79 -0.57	49.29 3.24 0.27	44.97 2.96 0.24	45.62 2.88 0.25	48.38 2.97 0.28	52.50 3.54 0.22	65.17 4.45 -4.43	83.35 7.54 0.33	82.47 7.07 -4.69	91.01 8.60 -4.96	88.31 7.33 -10.48	88.07 5.84 -23.78	86.80 6.34 -17.10	89.74 7.40 -9.10	80.02 5.86 -14.93	85.43 7.51 -5.03	98.66 9.40 0.30	109.49 10.94 -4.21	104.88 10.45 -1.90	95.57 8.46 0.13	90.88 7.90 0.12	83.97 7.25 -0.36	73.87 5.60 -7.40	63.40 4.39 -5.53
ARTHUR_KILL_3 23513	52.51 4.03 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.44 4.73 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	88.02 7.05 -10.48	88.18 5.96 -23.78	86.73 6.27 -17.09	89.58 7.25 -9.09	80.07 5.92 -14.92	85.28 7.36 -5.02	98.04 8.78 0.29	108.84 10.28 -4.21	104.14 9.71 -1.91	94.96 7.85 0.12	90.37 7.40 0.13	84.03 7.33 -0.35	73.98 5.72 -7.38	63.54 4.55 -5.52
ASHOKAN____ 23654	52.35 3.79 -0.64	49.53 3.47 0.26	45.15 3.13 0.23	45.88 3.14 0.24	48.66 3.24 0.27	52.75 3.79 0.21	65.60 4.50 -4.81	82.07 6.24 0.31	81.38 6.36 -4.31	90.10 7.36 -5.30	88.11 6.49 -11.13	88.44 5.38 -24.62	87.29 5.77 -18.16	89.59 6.66 -9.68	77.86 5.39 -13.24	84.68 6.92 -4.86	97.79 8.51 0.28	108.80 9.91 -4.55	104.21 9.62 -2.07	95.14 8.03 0.12	90.37 7.40 0.13	83.20 7.02 0.17	65.90 5.11 0.08	57.35 4.12 0.25
ASTORIA_EAST_ENERGY_CC1 323581	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.81 7.01 0.34	81.96 6.58 -4.68	90.38 7.98 -4.95	87.94 6.98 -10.47	87.43 5.79 -23.20	86.72 6.27 -17.08	89.50 7.18 -9.09	77.55 5.86 -12.45	84.80 7.36 -4.54	98.22 8.96 0.30	109.02 10.47 -4.21	104.41 9.99 -1.90	95.13 8.03 0.13	90.35 7.40 0.15	83.34 7.18 0.19	66.45 5.66 0.08	57.83 4.60 0.26
ASTORIA_EAST_ENERGY_CC2 323582	52.61 4.12 -0.57	49.71 3.66 0.27	45.31 3.30 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	87.94 6.98 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.50 7.18 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.02 10.47 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.35 7.40 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT2_1 24094	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT2_2 24095	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT2_3 24096	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT2_4 24097	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT3_1 24098	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT3_2 24099	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT3_3 24100	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26

ASTORIA_GT3_4 24101	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT4_1 24102	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT4_2 24103	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT4_3 24104	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT4_4 24105	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT_1 23523	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT_10 24110	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
ASTORIA_GT_11 24225	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
ASTORIA_GT_12 24226	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
ASTORIA_GT_13 24227	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
ASTORIA_GT_5 24106	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT_7 24107	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA_GT_8 24108	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA___2 24149	52.61 4.12 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.38 7.98 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.72 6.27 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.80 7.36 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
ASTORIA___3 23516	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
ASTORIA___4 23517	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01

ASTORIA___5 23518	52.61	49.71	45.35	46.01	48.84	52.84	65.45	82.88	82.03	90.38	88.01	87.49	86.72	89.58	77.60	84.80	98.31	109.12	104.51	95.13	90.44	83.41	66.52	57.83
	4.12	3.66	3.34	3.27	3.43	3.88	4.73	7.08	6.65	7.98	7.05	5.84	6.27	7.25	5.92	7.36	9.05	10.57	10.08	8.03	7.48	7.25	5.72	4.60
	-0.57	0.27	0.24	0.25	0.28	0.22	-4.43	0.34	-4.68	-4.95	-10.47	-23.20	-17.08	-9.09	-12.45	-4.54	0.30	-4.21	-1.90	0.13	0.15	0.19	0.08	0.26
ATHENS_STG_1 23668	51.02	48.28	44.05	44.76	47.56	51.32	63.85	79.71	78.66	87.16	85.59	86.58	85.21	86.95	75.86	81.84	94.02	104.46	99.91	91.30	86.88	80.15	63.89	55.75
	2.44	2.22	2.03	2.02	2.15	2.36	2.65	3.88	3.68	4.34	3.81	3.16	3.42	3.88	3.20	4.01	4.75	5.47	5.27	4.19	3.91	3.97	3.10	2.51
	-0.65	0.27	0.23	0.24	0.27	0.21	-4.92	0.32	-4.28	-5.37	-11.29	-24.98	-18.42	-9.83	-13.44	-4.93	0.28	-4.65	-2.12	0.12	0.13	0.18	0.08	0.25
ATHENS_STG_2 23670	51.02	48.28	44.05	44.76	47.56	51.32	63.85	79.71	78.66	87.16	85.59	86.58	85.21	86.95	75.86	81.84	94.02	104.46	99.91	91.30	86.88	80.15	63.89	55.75
	2.44	2.22	2.03	2.02	2.15	2.36	2.65	3.88	3.68	4.34	3.81	3.16	3.42	3.88	3.20	4.01	4.75	5.47	5.27	4.19	3.91	3.97	3.10	2.51
	-0.65	0.27	0.23	0.24	0.27	0.21	-4.92	0.32	-4.28	-5.37	-11.29	-24.98	-18.42	-9.83	-13.44	-4.93	0.28	-4.65	-2.12	0.12	0.13	0.18	0.08	0.25
ATHENS_STG_3 23677	51.02	48.28	44.05	44.76	47.56	51.32	63.85	79.71	78.66	87.16	85.59	86.58	85.21	86.95	75.86	81.84	94.02	104.46	99.91	91.30	86.88	80.15	63.89	55.75
	2.44	2.22	2.03	2.02	2.15	2.36	2.65	3.88	3.68	4.34	3.81	3.16	3.42	3.88	3.20	4.01	4.75	5.47	5.27	4.19	3.91	3.97	3.10	2.51
	-0.65	0.27	0.23	0.24	0.27	0.21	-4.92	0.32	-4.28	-5.37	-11.29	-24.98	-18.42	-9.83	-13.44	-4.93	0.28	-4.65	-2.12	0.12	0.13	0.18	0.08	0.25
BARRETT_IC_1 23704	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_10 23701	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_11 23702	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_12 23703	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_2 23705	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_3 23706	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_4 23707	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_5 23708	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_6 23709	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_7 23710	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_8 23711	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75
BARRETT_IC_9 23700	52.75	49.98	45.85	46.47	49.10	53.28	69.42	98.74	102.14	105.23	107.02	106.04	106.14	106.93	106.04	107.80	120.79	134.16	124.33	122.63	118.54	109.15	87.30	72.01
	4.27	3.94	3.85	3.74	3.70	4.33	5.91	8.91	8.27	9.76	8.39	6.95	7.48	8.57	6.99	8.75	10.66	12.26	11.84	9.86	8.98	8.63	7.00	5.78
	-0.56	0.28	0.24	0.26	0.29	0.23	-7.22	-13.69	-23.16	-18.02	-28.14	-40.64	-35.30	-25.12	-39.83	-26.16	-20.58	-27.55	-19.97	-25.54	-26.45	-24.17	-19.43	-12.75

BARRETT___1 23545	52.75 4.27 -0.56	49.98 3.94 0.28	45.85 3.85 0.24	46.47 3.74 0.26	49.10 3.70 0.29	53.28 4.33 0.23	69.42 5.91 -7.22	98.74 8.91 -13.69	102.14 8.27 -23.16	105.23 9.76 -18.02	107.02 8.39 -28.14	106.04 6.95 -40.64	106.14 7.48 -35.30	106.93 8.57 -25.12	106.04 6.99 -39.83	107.80 8.75 -26.16	120.79 10.66 -20.58	134.16 12.26 -27.55	124.33 11.84 -19.97	122.63 9.86 -25.54	118.54 8.98 -26.45	109.15 8.63 -24.17	87.30 7.00 -19.43	72.01 5.78 -12.75
BARRETT___2 23546	52.75 4.27 -0.56	49.98 3.94 0.28	45.85 3.85 0.24	46.47 3.74 0.26	49.10 3.70 0.29	53.28 4.33 0.23	69.42 5.91 -7.22	98.74 8.91 -13.69	102.14 8.27 -23.16	105.23 9.76 -18.02	107.02 8.39 -28.14	106.04 6.95 -40.64	106.14 7.48 -35.30	106.93 8.57 -25.12	106.04 6.99 -39.83	107.80 8.75 -26.16	120.79 10.66 -20.58	134.16 12.26 -27.55	124.33 11.84 -19.97	122.63 9.86 -25.54	118.54 8.98 -26.45	109.15 8.63 -24.17	87.30 7.00 -19.43	72.01 5.78 -12.75
BEAVER RIVER___HYD 24048	46.50 -1.44 -0.02	45.44 -0.88 0.00	41.07 -1.18 0.00	41.78 -1.20 0.00	44.46 -1.23 0.00	48.39 -0.79 0.00	56.29 -0.11 -0.11	74.24 -1.90 0.00	68.44 -1.27 1.00	77.10 -0.46 -0.12	71.30 0.56 -0.24	59.26 0.29 -0.53	63.88 0.13 -0.39	73.67 0.22 -0.21	59.51 0.00 -0.29	72.64 -0.36 -0.11	88.93 -0.63 0.00	94.91 0.47 -0.10	92.66 0.09 -0.05	87.23 0.00 0.00	82.94 -0.17 0.00	75.28 -1.07 0.00	59.72 -1.16 0.00	52.41 -1.07 0.00
BEEBEE_GT_13 23619	24.87 -5.51 17.54	19.39 -4.82 22.12	18.28 -4.73 19.25	18.20 -4.64 20.14	18.11 -4.84 22.73	26.01 -5.46 17.71	30.69 -10.47 15.13	45.78 -4.19 26.17	53.90 -2.97 13.83	56.48 -3.41 17.56	55.04 -3.10 12.36	54.43 -2.81 1.20	65.26 -1.65 -3.54	53.51 -3.52 16.21	50.02 -2.84 6.36	49.58 -3.35 19.96	91.39 -0.90 -2.73	94.72 -0.38 -0.76	93.54 -0.28 -1.30	87.68 -0.70 -1.15	82.82 -1.58 -1.30	58.50 -3.28 14.57	49.63 -4.44 6.80	27.58 -5.19 20.72
BETHLEHEM___GRP 23843	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
BETHLEHEM___GS1 323560	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
BETHLEHEM___GS2 323561	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
BETHLEHEM___GS3 323562	51.80 2.88 -1.00	49.06 2.73 0.00	44.75 2.49 0.00	45.48 2.49 0.00	48.39 2.70 0.00	52.12 2.95 0.00	65.08 2.93 -5.86	79.80 3.65 0.00	77.74 3.54 -3.50	87.76 3.95 -6.36	87.13 3.60 -13.04	89.85 2.92 -28.48	87.68 3.23 -21.08	88.32 3.66 -11.42	77.59 2.96 -15.40	82.43 3.64 -5.90	93.86 4.30 0.00	104.88 5.19 -5.35	99.97 4.90 -2.55	91.16 3.93 0.00	86.93 3.82 0.00	80.02 3.66 0.00	63.79 2.92 0.00	55.99 2.51 0.00
BETHLEHEM___STEEL 23779	26.20 -7.00 14.72	21.35 -6.35 18.63	20.13 -5.92 16.21	20.18 -5.85 16.96	20.20 -6.35 19.14	26.21 -8.06 14.90	29.57 -14.30 12.42	41.63 -12.49 22.02	45.89 -11.45 13.36	50.21 -12.78 14.46	48.98 -11.77 9.75	48.97 -9.88 -0.41	48.47 -10.46 4.44	47.79 -12.38 13.07	44.64 -10.01 4.58	44.37 -12.03 16.50	56.70 -13.16 19.69	79.98 -14.43 -0.07	72.33 -13.42 6.77	65.87 -13.08 8.28	60.70 -13.05 9.36	52.11 -11.99 12.26	45.11 -10.04 5.72	28.62 -7.43 17.43
BETHPAGE_CC_5 323564	52.37 3.88 -0.56	49.66 3.61 0.28	45.60 3.59 0.24	46.21 3.48 0.26	48.83 3.43 0.29	52.93 3.98 0.23	69.02 5.52 -7.22	97.83 7.99 -13.69	101.36 7.49 -23.16	104.38 8.91 -18.02	106.31 7.68 -28.14	105.45 6.37 -40.64	105.51 6.84 -35.30	106.19 7.84 -25.12	105.45 6.40 -39.83	107.14 8.09 -26.16	119.72 9.58 -20.58	133.12 11.23 -27.55	123.31 10.82 -19.97	121.67 8.90 -25.54	117.62 8.06 -26.45	108.47 7.94 -24.17	86.57 6.27 -19.43	71.47 5.24 -12.75
BINGHAMTON___COGEN 23790	45.18 -1.68 1.06	42.94 -1.71 1.67	39.20 -1.61 1.45	39.83 -1.63 1.52	42.24 -1.74 1.71	45.92 -1.92 1.33	53.82 -2.87 -0.40	71.66 -2.51 1.97	59.11 -2.33 9.26	75.33 -2.40 -0.29	70.39 -2.47 -2.36	63.38 -2.16 -7.10	65.98 -2.22 -4.83	72.27 -2.64 -1.66	60.45 -2.19 -3.41	70.40 -2.48 0.01	85.56 -2.24 1.76	93.74 -1.98 -1.38	90.81 -1.76 -0.05	84.14 -2.36 0.74	79.69 -2.58 0.84	72.97 -2.29 1.10	58.17 -2.19 0.51	50.00 -1.93 1.56
BLACK RIVER___HYD 24047	45.80 -2.16 -0.04	44.89 -1.44 0.00	40.44 -1.82 0.00	41.14 -1.85 0.00	43.82 -1.87 0.00	47.75 -1.43 0.00	55.72 -0.79 -0.21	73.55 -2.59 0.00	67.51 -1.70 1.50	76.67 -1.01 -0.23	71.10 0.14 -0.46	59.34 -0.12 -1.01	63.80 -0.32 -0.75	73.35 -0.29 -0.41	59.30 -0.47 -0.55	72.30 -0.80 -0.21	88.39 -1.16 0.00	94.73 0.19 -0.19	92.52 -0.09 -0.09	86.97 -0.26 0.00	82.61 -0.50 0.00	74.75 -1.60 0.00	59.11 -1.77 0.00	51.72 -1.76 0.00
BLISS_WT_PWR 323608	27.63 -6.42 13.88	22.73 -6.02 17.57	21.38 -5.58 15.29	21.52 -5.46 16.00	21.55 -6.08 18.06	27.50 -7.62 14.05	31.37 -13.28 11.64	43.41 -11.95 20.78	46.66 -10.96 13.09	51.89 -12.00 13.55	50.34 -11.14 9.01	49.82 -9.41 -0.78	49.52 -9.95 3.90	49.28 -11.79 12.17	45.52 -9.59 4.11	45.96 -11.44 15.48	58.98 -12.00 18.58	81.56 -12.92 -0.14	74.23 -11.93 6.35	67.55 -11.86 7.81	62.23 -12.05 8.83	53.57 -11.22 11.56	45.50 -9.98 5.39	30.30 -6.74 16.44
BLUE_CIRC_CHEM_DRP 24182	51.07 2.16 -0.99	48.36 2.04 0.00	44.11 1.86 0.00	44.83 1.85 0.00	47.66 1.96 0.00	51.39 2.21 0.00	64.23 2.14 -5.80	79.03 2.89 0.00	77.11 2.83 -3.58	87.00 3.25 -6.30	86.28 2.89 -12.90	89.02 2.40 -28.18	86.83 2.60 -20.86	87.54 3.00 -11.30	76.89 2.43 -15.24	81.72 2.99 -5.83	92.96 3.40 0.00	103.69 4.06 -5.29	98.93 3.89 -2.52	90.20 2.97 0.00	85.93 2.83 0.00	79.26 2.90 0.00	63.06 2.19 0.00	55.57 2.09 0.00
BOC_GAS_DRP 24189	51.03 2.11 -1.00	48.27 1.95 0.00	44.07 1.82 0.00	44.79 1.81 0.00	47.61 1.92 0.00	51.29 2.11 0.00	64.28 2.14 -5.86	79.11 2.97 0.00	77.05 2.83 -3.51	87.06 3.25 -6.35	86.33 2.82 -13.01	89.21 2.34 -28.43	86.95 2.53 -21.05	87.57 2.93 -11.40	76.97 2.37 -15.37	81.70 2.92 -5.89	92.87 3.31 0.00	103.55 3.87 -5.34	98.86 3.79 -2.55	90.11 2.88 0.00	85.85 2.74 0.00	79.18 2.83 0.00	63.12 2.25 0.00	55.41 1.93 0.00
BORALEX_4TH_BRANCH 23824	52.37 3.45 -0.99	49.61 3.29 0.00	45.13 2.87 0.00	45.78 2.79 0.00	49.03 3.34 0.00	52.67 3.49 0.00	65.86 3.72 -5.86	80.79 4.64 0.00	78.73 4.53 -3.50	88.77 4.96 -6.36	88.10 4.58 -13.03	90.65 3.74 -28.46	88.43 3.99 -21.07	89.12 4.47 -11.41	78.29 3.67 -15.39	83.31 4.52 -5.89	94.93 5.37 0.00	106.10 6.42 -5.34	101.45 6.38 -2.55	92.55 5.32 0.00	88.26 5.15 0.00	81.09 4.73 0.00	64.71 3.83 0.00	56.85 3.37 0.00

BOWLINE___1 23526	51.82 3.35 -0.54	48.86 2.83 0.29	44.58 2.58 0.25	45.18 2.45 0.26	47.96 2.56 0.29	51.95 3.00 0.23	64.48 3.88 -4.31	81.82 6.02 0.34	81.01 5.52 -4.78	89.29 6.97 -4.87	86.69 5.92 -10.28	86.15 4.91 -22.80	85.36 5.20 -16.79	88.18 6.01 -8.93	76.39 4.92 -12.25	83.63 6.27 -4.46	96.87 7.61 0.30	107.41 8.96 -4.10	102.97 8.60 -1.85	93.91 6.80 0.13	89.11 6.15 0.14	82.20 6.03 0.19	65.47 4.69 0.09	56.85 3.64 0.27
BOWLINE___2 23595	51.82 3.35 -0.54	48.86 2.83 0.29	44.58 2.58 0.25	45.18 2.45 0.26	47.96 2.56 0.29	51.95 3.00 0.23	64.48 3.88 -4.31	81.82 6.02 0.34	81.01 5.52 -4.78	89.29 6.97 -4.87	86.69 5.92 -10.28	86.15 4.91 -22.80	85.36 5.20 -16.79	88.18 6.01 -8.93	76.39 4.92 -12.25	83.63 6.27 -4.46	96.87 7.61 0.30	107.41 8.96 -4.11	102.97 8.60 -1.85	93.91 6.80 0.13	89.11 6.15 0.14	82.20 6.03 0.19	65.47 4.69 0.09	56.85 3.64 0.27
BROOKHAVEN___DRP 24191	51.98 3.50 -0.56	49.56 3.52 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.79 3.84 0.23	68.85 5.35 -7.22	97.90 8.07 -13.69	101.43 7.57 -23.16	104.38 8.91 -18.02	106.17 7.54 -28.14	105.39 6.31 -40.64	105.45 6.78 -35.30	106.12 7.76 -25.12	105.39 6.34 -39.83	107.00 7.95 -26.16	119.54 9.40 -20.58	133.22 11.32 -27.55	123.31 10.82 -19.97	121.84 9.07 -25.54	117.70 8.14 -26.45	108.47 7.94 -24.17	86.63 6.33 -19.43	71.47 5.24 -12.75
BROOKLYN_NAVY_YARD 23515	52.46 3.98 -0.56	49.42 3.38 0.28	45.01 3.00 0.24	45.65 2.92 0.26	48.37 2.97 0.29	52.49 3.54 0.23	65.22 4.50 -4.42	82.66 6.85 0.33	81.90 6.51 -4.68	90.31 7.90 -4.96	87.74 6.77 -10.48	87.26 5.61 -23.21	86.48 6.02 -17.09	89.29 6.96 -9.10	77.32 5.63 -12.46	84.66 7.22 -4.55	97.86 8.60 0.30	108.74 10.19 -4.21	103.95 9.53 -1.90	94.78 7.68 0.13	90.11 7.15 0.14	83.12 6.95 0.19	66.39 5.60 0.09	57.82 4.60 0.26
BROOKLYN___ARMY_DRP 323595	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
BROOME___LFGE 323600	45.18 -1.68 1.06	42.94 -1.71 1.67	39.20 -1.61 1.45	39.83 -1.63 1.52	42.24 -1.74 1.71	45.92 -1.92 1.33	53.82 -2.87 -0.40	71.66 -2.51 1.97	59.11 -2.33 9.26	75.33 -2.40 -0.29	70.39 -2.47 -2.36	63.38 -2.16 -7.10	65.98 -2.22 -4.83	72.27 -2.64 -1.66	60.45 -2.19 -3.41	70.40 -2.48 0.01	85.56 -2.24 1.76	93.74 -1.98 -1.38	90.81 -1.76 -0.05	84.14 -2.36 0.74	79.69 -2.58 0.84	72.97 -2.29 1.10	58.17 -2.19 0.51	50.00 -1.93 1.56
BURROWS___LYONSDAL 23803	47.11 -0.81 0.00	45.81 -0.51 0.00	41.58 -0.68 0.00	42.30 -0.69 0.00	45.01 -0.69 0.00	48.78 -0.39 0.00	56.23 -0.06 0.00	75.38 -0.76 0.00	69.56 -0.35 0.79	77.60 0.15 0.00	71.13 0.63 0.00	58.79 0.35 0.00	63.81 0.44 0.00	73.75 0.51 0.00	59.52 0.30 0.00	73.11 0.22 0.00	89.83 0.27 0.00	95.38 1.04 0.00	93.35 0.83 0.00	87.84 0.61 0.00	83.52 0.42 0.00	76.12 -0.23 0.00	60.45 -0.43 0.00	52.95 -0.53 0.00
CALPINE_BETH_PAGE_GT4 24209	52.41 3.93 -0.56	49.70 3.66 0.28	45.64 3.63 0.24	46.25 3.52 0.26	48.87 3.47 0.29	52.98 4.03 0.23	69.08 5.57 -7.22	98.05 8.22 -13.69	101.57 7.71 -23.16	104.61 9.14 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.70 7.03 -35.30	106.49 8.13 -25.12	105.69 6.63 -39.83	107.36 8.31 -26.16	120.16 10.03 -20.58	133.59 11.70 -27.55	123.68 11.19 -19.97	122.02 9.25 -25.54	118.04 8.48 -26.45	108.77 8.25 -24.17	86.76 6.45 -19.43	71.58 5.35 -12.75
CALPINE_BETH_PAGE_GT_4 323586	52.41 3.93 -0.56	49.70 3.66 0.28	45.64 3.63 0.24	46.25 3.52 0.26	48.87 3.47 0.29	52.98 4.03 0.23	69.08 5.57 -7.22	98.05 8.22 -13.69	101.57 7.71 -23.16	104.61 9.14 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.70 7.03 -35.30	106.49 8.13 -25.12	105.69 6.63 -39.83	107.36 8.31 -26.16	120.16 10.03 -20.58	133.59 11.70 -27.55	123.68 11.19 -19.97	122.02 9.25 -25.54	118.04 8.48 -26.45	108.77 8.25 -24.17	86.76 6.45 -19.43	71.58 5.35 -12.75
CALPINE_BP_GT1 23823	52.41 3.93 -0.56	49.70 3.66 0.28	45.64 3.63 0.24	46.25 3.52 0.26	48.87 3.47 0.29	52.98 4.03 0.23	69.08 5.57 -7.22	98.05 8.22 -13.69	101.57 7.71 -23.16	104.61 9.14 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.70 7.03 -35.30	106.49 8.13 -25.12	105.69 6.63 -39.83	107.36 8.31 -26.16	120.16 10.03 -20.58	133.59 11.70 -27.55	123.68 11.19 -19.97	122.02 9.25 -25.54	118.04 8.48 -26.45	108.77 8.25 -24.17	86.76 6.45 -19.43	71.58 5.35 -12.75
CALSPAN___DRP 24200	26.20 -7.00 14.72	21.35 -6.35 18.63	20.13 -5.92 16.21	20.18 -5.85 16.96	20.20 -6.35 19.14	26.21 -8.06 14.90	29.57 -14.30 12.42	41.63 -12.49 22.02	45.89 -11.45 13.36	50.21 -12.78 14.46	48.98 -11.77 9.75	48.97 -9.88 -0.41	48.47 -10.46 4.44	47.79 -12.38 13.07	44.64 -10.01 4.58	44.37 -12.03 16.50	56.70 -13.16 19.69	79.98 -14.43 -0.07	72.33 -13.42 6.77	65.87 -13.08 8.28	60.70 -13.05 9.36	52.11 -11.99 12.26	45.11 -10.04 5.72	28.62 -7.43 17.43
CARR_STREET_E__SYR 24060	46.59 -1.63 -0.30	45.11 -1.48 -0.27	41.05 -1.44 -0.24	41.77 -1.46 -0.25	44.46 -1.51 -0.28	47.77 -1.62 -0.22	54.53 -2.42 -0.66	74.25 -2.21 -0.32	66.13 -1.91 2.67	76.23 -1.94 -0.72	69.91 -1.76 -1.18	59.06 -1.64 -2.25	63.52 -1.58 -1.74	72.43 -1.90 -1.10	58.98 -1.54 -1.29	71.78 -1.82 -0.71	88.14 -1.70 -0.29	93.37 -1.42 -0.44	91.44 -1.39 -0.31	85.70 -1.66 -0.12	81.41 -1.83 -0.14	74.70 -1.83 -0.18	59.13 -1.83 -0.08	52.08 -1.66 -0.25
CARTHAGE___PAPER 23857	46.13 -1.82 -0.03	45.17 -1.16 0.00	40.69 -1.56 0.00	41.40 -1.59 0.00	44.09 -1.60 0.00	48.04 -1.13 0.00	56.02 -0.45 -0.18	73.93 -2.21 0.00	67.86 -1.48 1.36	76.95 -0.70 -0.20	71.25 0.35 -0.40	59.44 0.12 -0.88	63.95 -0.06 -0.65	73.59 0.00 -0.35	59.47 -0.24 -0.47	72.49 -0.58 -0.18	88.66 -0.90 0.00	94.89 0.38 -0.17	92.60 0.00 -0.08	87.15 -0.09 0.00	82.86 -0.25 0.00	75.06 -1.30 0.00	59.41 -1.46 0.00	52.04 -1.44 0.00
CE_DUNWOOD___DRP 24194	52.12 3.64 -0.56	49.19 3.15 0.28	44.84 2.83 0.25	45.48 2.75 0.26	48.28 2.88 0.29	52.29 3.34 0.23	64.93 4.22 -4.41	82.28 6.47 0.33	81.41 6.01 -4.69	89.76 7.36 -4.95	87.29 6.34 -10.45	86.94 5.32 -23.18	86.14 5.70 -17.07	88.84 6.52 -9.08	77.01 5.33 -12.45	84.22 6.78 -4.54	97.41 8.15 0.30	108.17 9.62 -4.20	103.58 9.16 -1.90	94.43 7.33 0.13	89.70 6.73 0.14	82.73 6.57 0.19	65.90 5.11 0.09	57.28 4.06 0.26
CE_MILLWOOD___DRP 24193	51.98 3.50 -0.56	49.05 3.01 0.28	44.75 2.75 0.25	45.39 2.67 0.26	48.14 2.74 0.29	52.15 3.20 0.23	64.80 4.11 -4.40	82.05 6.24 0.33	81.21 5.80 -4.70	89.52 7.13 -4.94	87.05 6.13 -10.43	86.71 5.14 -23.12	85.85 5.45 -17.03	88.60 6.30 -9.06	76.80 5.15 -12.42	83.99 6.56 -4.53	97.14 7.88 0.30	107.87 9.34 -4.19	103.29 8.88 -1.89	94.26 7.15 0.13	89.45 6.48 0.14	82.51 6.34 0.19	65.72 4.93 0.09	57.12 3.90 0.26
CE_NYC2_DRP 24202	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.35 7.54 0.33	82.47 7.07 -4.69	90.93 8.52 -4.96	88.45 7.47 -10.48	88.44 6.14 -23.86	87.12 6.65 -17.10	89.96 7.62 -9.10	84.40 6.22 -18.95	86.48 7.80 -5.79	98.75 9.49 0.30	109.59 11.04 -4.21	104.88 10.45 -1.90	95.57 8.46 0.13	90.96 7.98 0.12	85.29 7.71 -1.22	86.54 6.03 -19.64	73.30 4.81 -15.01

CE_NYC_DRP 24195	52.51 4.03 -0.56	49.52 3.47 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.60 3.20 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.18 6.79 -4.68	90.62 8.21 -4.96	88.16 7.19 -10.48	88.17 6.02 -23.71	86.86 6.40 -17.09	89.66 7.32 -9.09	77.67 5.98 -12.46	85.02 7.58 -4.55	98.39 9.13 0.30	109.21 10.66 -4.21	104.50 10.08 -1.90	95.31 8.20 0.13	90.53 7.56 0.14	83.57 7.41 0.19	66.57 5.78 0.09	57.82 4.60 0.26
CHAFFEE___LFGE 323603	26.80 -6.81 14.31	21.95 -6.25 18.12	20.70 -5.79 15.77	20.77 -5.72 16.50	20.76 -6.31 18.62	26.72 -7.97 14.49	30.29 -13.96 12.04	42.31 -12.41 21.42	46.09 -11.38 13.23	50.80 -12.62 14.02	49.47 -11.63 9.39	49.27 -9.76 -0.59	48.86 -10.33 4.18	48.30 -12.30 12.64	44.92 -9.95 4.35	45.00 -11.88 16.01	57.60 -12.81 19.15	80.48 -13.96 -0.10	73.00 -12.95 6.57	66.53 -12.65 8.06	61.29 -12.72 9.10	52.67 -11.76 11.92	45.15 -10.17 5.56	29.36 -7.17 16.96
CHAT_HIGH_FALL_HYD 323578	47.11 -0.81 0.00	45.58 -0.74 0.00	41.70 -0.55 0.00	42.47 -0.52 0.00	45.05 -0.64 0.00	48.63 -0.54 0.00	56.63 0.34 0.00	74.77 -1.37 0.00	69.36 -1.34 0.00	76.06 -1.39 0.00	69.51 -0.99 0.00	57.68 -0.76 0.00	62.29 -1.08 0.00	72.21 -1.03 0.00	58.46 -0.77 0.00	71.58 -1.31 0.00	87.59 -1.97 0.00	91.51 -2.83 0.00	89.65 -2.87 0.00	85.66 -1.57 0.00	81.78 -1.33 0.00	74.75 -1.60 0.00	59.65 -1.22 0.00	52.73 -0.75 0.00
CH_MIDHUDSON___DRP 24192	51.99 3.45 -0.62	49.11 3.06 0.27	44.77 2.75 0.23	45.45 2.71 0.25	48.20 2.79 0.28	52.16 3.20 0.22	64.98 4.00 -4.70	81.84 6.02 0.32	80.78 5.66 -4.42	89.48 6.82 -5.22	87.32 5.85 -10.97	87.64 4.91 -24.28	86.53 5.26 -17.91	88.79 6.01 -9.55	77.20 4.92 -13.06	83.95 6.27 -4.79	96.89 7.61 0.28	107.66 8.87 -4.45	103.05 8.51 -2.02	94.00 6.89 0.12	89.29 6.32 0.14	82.36 6.18 0.18	65.66 4.87 0.08	57.08 3.85 0.25
CH_MISC_IPPS 23765	51.67 3.16 -0.58	48.78 2.73 0.28	44.46 2.45 0.24	45.14 2.41 0.25	47.87 2.47 0.28	51.85 2.90 0.22	64.52 3.72 -4.52	81.45 5.63 0.33	80.67 5.37 -4.59	89.09 6.58 -5.06	86.87 5.71 -10.66	86.79 4.73 -23.61	85.85 5.07 -17.41	88.30 5.79 -9.27	76.66 4.74 -12.70	83.59 6.05 -4.64	96.61 7.34 0.29	107.31 8.68 -4.29	102.79 8.33 -1.94	93.74 6.63 0.12	89.03 6.07 0.14	82.05 5.88 0.18	65.35 4.57 0.08	56.75 3.53 0.26
CH_RES_BVR_FALLS 23983	47.74 -0.14 0.04	46.19 -0.14 0.00	42.17 -0.08 0.00	42.90 -0.09 0.00	45.60 -0.09 0.00	49.13 -0.05 0.00	56.23 0.17 0.23	75.84 -0.30 0.00	70.42 -0.28 0.00	76.99 -0.23 0.23	69.88 -0.14 0.47	57.29 -0.12 1.04	62.47 -0.13 0.77	72.68 -0.15 0.42	58.55 -0.12 0.56	72.46 -0.22 0.21	89.20 -0.36 0.00	93.57 -0.57 0.21	91.86 -0.56 0.10	86.97 -0.26 0.00	82.86 -0.25 0.00	76.05 -0.31 0.00	60.69 -0.18 0.00	53.37 -0.11 0.00
CH_RES_NIAGARA 23895	25.42 -6.85 15.65	20.48 -6.07 19.78	19.38 -5.66 17.21	19.39 -5.59 18.01	19.33 -6.03 20.33	25.37 -7.97 15.84	27.94 -15.03 13.32	40.25 -12.49 23.41	45.68 -11.45 13.57	48.95 -13.01 15.49	48.05 -11.84 10.60	48.47 -9.88 0.10	47.80 -10.46 5.11	46.68 -12.45 14.10	44.06 -10.01 5.16	43.22 -12.03 17.65	55.31 -13.34 20.91	79.50 -14.81 0.03	71.49 -13.79 7.24	65.27 -13.17 8.79	60.04 -13.13 9.94	51.34 -11.99 13.03	44.93 -9.86 6.08	27.68 -7.27 18.53
CH_RES_SYRACUSE 23985	46.94 -1.44 -0.45	45.48 -1.30 -0.45	41.38 -1.27 -0.39	42.11 -1.29 -0.41	44.83 -1.33 -0.46	48.11 -1.43 -0.36	55.01 -2.14 -0.86	74.77 -1.90 -0.53	66.17 -1.63 2.91	76.76 -1.63 -0.94	70.45 -1.48 -1.44	59.71 -1.34 -2.61	64.15 -1.27 -2.05	73.07 -1.54 -1.37	59.45 -1.30 -1.53	72.38 -1.46 -0.94	88.87 -1.16 -0.48	94.00 -0.85 -0.51	92.09 -0.83 -0.41	86.30 -1.13 -0.20	82.00 -1.33 -0.23	75.20 -1.45 -0.30	59.49 -1.52 -0.14	52.51 -1.39 -0.42
CLITON_WT_PWR 323605	47.06 -0.86 0.00	45.58 -0.74 0.00	41.66 -0.59 0.00	42.43 -0.56 0.00	45.01 -0.69 0.00	48.63 -0.54 0.00	56.51 0.23 0.00	74.77 -1.37 0.00	69.36 -1.34 0.00	76.06 -1.39 0.00	69.44 -1.06 0.00	57.68 -0.76 0.00	62.29 -1.08 0.00	72.21 -1.03 0.00	58.40 -0.83 0.00	71.58 -1.31 0.00	87.59 -1.97 0.00	91.61 -2.74 0.00	89.74 -2.78 0.00	85.66 -1.57 0.00	81.78 -1.33 0.00	74.75 -1.60 0.00	59.65 -1.22 0.00	52.73 -0.75 0.00
COLONIE_LFGE___ 323577	52.42 3.50 -1.00	49.66 3.34 0.00	45.21 2.96 0.00	45.95 2.97 0.00	48.98 3.29 0.00	52.67 3.49 0.00	65.89 3.72 -5.88	80.71 4.57 0.00	78.71 4.53 -3.48	88.95 5.11 -6.38	88.29 4.72 -13.08	90.93 3.92 -28.57	88.76 4.25 -21.15	89.53 4.83 -11.46	78.47 3.79 -15.45	83.55 4.74 -5.92	95.11 5.55 0.00	106.41 6.70 -5.36	101.55 6.48 -2.56	92.64 5.41 0.00	88.51 5.40 0.00	81.24 4.89 0.00	64.77 3.90 0.00	56.90 3.42 0.00
CORNELL_____ 23752	43.84 -3.93 0.16	42.31 -3.61 0.40	38.40 -3.51 0.34	39.06 -3.57 0.36	41.63 -3.66 0.41	45.12 -3.74 0.32	52.00 -4.95 -0.66	70.73 -4.95 0.47	61.99 -4.10 4.61	74.01 -4.10 -0.66	68.53 -3.74 -1.77	59.33 -3.45 -4.34	63.18 -3.30 -3.11	70.82 -3.88 -1.46	58.21 -3.26 -2.24	69.72 -3.72 -0.55	85.56 -3.58 0.42	92.17 -3.02 -0.84	89.81 -2.96 -0.26	83.74 -3.31 0.18	79.33 -3.57 0.20	72.12 -3.97 0.26	56.73 -4.02 0.12	49.21 -3.90 0.37
COXSACKIE___GT 23611	52.34 3.74 -0.67	49.54 3.47 0.26	45.16 3.13 0.22	45.89 3.14 0.23	48.72 3.29 0.26	52.61 3.64 0.20	65.50 4.22 -4.99	81.70 5.86 0.30	80.70 5.87 -4.13	89.67 6.74 -5.48	87.91 5.92 -11.49	88.76 4.91 -25.41	87.43 5.32 -18.74	89.32 6.08 -10.00	77.81 4.92 -13.67	84.12 6.20 -5.03	96.90 7.61 0.27	107.92 8.87 -4.71	103.27 8.60 -2.15	94.36 7.24 0.11	89.71 6.73 0.13	82.45 6.26 0.17	65.48 4.69 0.08	57.15 3.90 0.24
CRESCENT___HYD 24018	52.42 3.50 -1.00	49.66 3.34 0.00	45.21 2.96 0.00	45.95 2.97 0.00	48.98 3.29 0.00	52.67 3.49 0.00	65.89 3.72 -5.88	80.71 4.57 0.00	78.71 4.53 -3.48	88.95 5.11 -6.38	88.29 4.72 -13.08	90.93 3.92 -28.57	88.76 4.25 -21.15	89.53 4.83 -11.46	78.47 3.79 -15.45	83.55 4.74 -5.92	95.11 5.55 0.00	106.41 6.70 -5.36	101.55 6.48 -2.56	92.64 5.41 0.00	88.51 5.40 0.00	81.24 4.89 0.00	64.77 3.90 0.00	56.90 3.42 0.00
CRUCIBLE_METL_DRP 24180	46.94 -1.44 -0.45	45.48 -1.30 -0.45	41.38 -1.27 -0.39	42.11 -1.29 -0.41	44.83 -1.33 -0.46	48.11 -1.43 -0.36	55.01 -2.14 -0.86	74.77 -1.90 -0.53	66.17 -1.63 2.91	76.76 -1.63 -0.94	70.45 -1.48 -1.44	59.71 -1.34 -2.61	64.15 -1.27 -2.05	73.07 -1.54 -1.37	59.45 -1.30 -1.53	72.38 -1.46 -0.94	88.87 -1.16 -0.48	94.00 -0.85 -0.51	92.09 -0.83 -0.41	86.30 -1.13 -0.20	82.00 -1.33 -0.23	75.20 -1.45 -0.30	59.49 -1.52 -0.14	52.51 -1.39 -0.42
DANSKAMMER___1 23586	51.67 3.16 -0.58	48.78 2.73 0.28	44.46 2.45 0.24	45.14 2.41 0.25	47.87 2.47 0.28	51.85 2.90 0.22	64.52 3.72 -4.52	81.45 5.63 0.33	80.67 5.37 -4.59	89.09 6.58 -5.06	86.87 5.71 -10.66	86.79 4.73 -23.61	85.85 5.07 -17.41	88.30 5.79 -9.27	76.66 4.74 -12.70	83.59 6.05 -4.64	96.61 7.34 0.29	107.31 8.68 -4.29	102.79 8.33 -1.94	93.74 6.63 0.12	89.03 6.07 0.14	82.05 5.88 0.18	65.35 4.57 0.08	56.75 3.53 0.26
DANSKAMMER___2 23589	51.67 3.16 -0.58	48.78 2.73 0.28	44.46 2.45 0.24	45.14 2.41 0.25	47.87 2.47 0.28	51.85 2.90 0.22	64.52 3.72 -4.52	81.45 5.63 0.33	80.67 5.37 -4.59	89.09 6.58 -5.06	86.87 5.71 -10.66	86.79 4.73 -23.61	85.85 5.07 -17.41	88.30 5.79 -9.27	76.66 4.74 -12.70	83.59 6.05 -4.64	96.61 7.34 0.29	107.31 8.68 -4.29	102.79 8.33 -1.94	93.74 6.63 0.12	89.03 6.07 0.14	82.05 5.88 0.18	65.35 4.57 0.08	56.75 3.53 0.26

DANSKAMMER___3 23590	51.67 3.16 -0.58	48.78 2.73 0.28	44.46 2.45 0.24	45.14 2.41 0.25	47.87 2.47 0.28	51.85 2.90 0.22	64.52 3.72 -4.52	81.45 5.63 0.33	80.67 5.37 -4.59	89.09 6.58 -5.06	86.87 5.71 -10.66	86.79 4.73 -23.61	85.85 5.07 -17.41	88.30 5.79 -9.27	76.66 4.74 -12.70	83.59 6.05 -4.64	96.61 7.34 0.29	107.31 8.68 -4.29	102.79 8.33 -1.94	93.74 6.63 0.12	89.03 6.07 0.14	82.05 5.88 0.18	65.35 4.57 0.08	56.75 3.53 0.26
DANSKAMMER___4 23591	51.67 3.16 -0.58	48.78 2.73 0.28	44.46 2.45 0.24	45.14 2.41 0.25	47.87 2.47 0.28	51.85 2.90 0.22	64.52 3.72 -4.52	81.45 5.63 0.33	80.67 5.37 -4.59	89.09 6.58 -5.06	86.87 5.71 -10.66	86.79 4.73 -23.61	85.85 5.07 -17.41	88.30 5.79 -9.27	76.66 4.74 -12.70	83.59 6.05 -4.64	96.61 7.34 0.29	107.31 8.68 -4.29	102.79 8.33 -1.94	93.74 6.63 0.12	89.03 6.07 0.14	82.05 5.88 0.18	65.35 4.57 0.08	56.75 3.53 0.26
DANSKAMMER___DIESEL 23592	51.67 3.16 -0.58	48.78 2.73 0.28	44.46 2.45 0.24	45.14 2.41 0.25	47.87 2.47 0.28	51.85 2.90 0.22	64.52 3.72 -4.52	81.45 5.63 0.33	80.67 5.37 -4.59	89.09 6.58 -5.06	86.87 5.71 -10.66	86.79 4.73 -23.61	85.85 5.07 -17.41	88.30 5.79 -9.27	76.66 4.74 -12.70	83.59 6.05 -4.64	96.61 7.34 0.29	107.31 8.68 -4.29	102.79 8.33 -1.94	93.74 6.63 0.12	89.03 6.07 0.14	82.05 5.88 0.18	65.35 4.57 0.08	56.75 3.53 0.26
DASHVILLE___HYD 23610	52.11 3.59 -0.59	49.20 3.15 0.27	44.80 2.79 0.24	45.49 2.75 0.25	48.24 2.83 0.28	52.20 3.25 0.22	64.96 4.11 -4.56	82.14 6.32 0.32	81.19 5.94 -4.54	89.86 7.36 -5.05	87.48 6.34 -10.64	87.26 5.26 -23.56	86.38 5.64 -17.37	88.94 6.45 -9.25	77.17 5.27 -12.67	84.31 6.78 -4.63	97.42 8.15 0.29	108.20 9.53 -4.33	103.64 9.16 -1.97	94.53 7.41 0.12	89.70 6.73 0.14	82.74 6.57 0.18	65.96 5.17 0.08	57.29 4.06 0.26
DOGLEVILLE___HYD 23807	49.44 1.53 0.02	47.71 1.39 0.00	43.48 1.23 0.00	44.19 1.20 0.00	47.02 1.33 0.00	50.99 1.82 0.00	58.38 2.20 0.10	78.96 2.82 0.00	73.82 3.11 0.00	80.99 3.64 0.10	73.60 3.31 0.21	60.79 2.81 0.46	66.20 3.17 0.34	76.64 3.59 0.18	61.88 2.90 0.25	76.22 3.43 0.09	93.95 4.39 0.00	99.44 5.19 0.09	97.84 5.37 0.04	91.94 4.71 0.00	87.43 4.32 0.00	80.02 3.66 0.00	63.19 2.31 0.00	55.35 1.87 0.00
DUNKIRK___1 23563	25.60 -9.01 13.31	20.75 -8.71 16.87	19.59 -7.99 14.68	19.58 -8.04 15.36	19.62 -8.73 17.34	25.45 -10.23 13.49	29.93 -15.25 11.11	40.89 -15.30 19.94	43.37 -14.42 12.91	48.86 -15.64 12.95	47.24 -14.73 8.52	47.09 -12.39 -1.04	46.59 -13.24 3.53	46.15 -15.53 11.57	42.82 -12.62 3.79	42.93 -15.16 14.80	54.98 -16.75 17.83	76.61 -17.93 -0.19	69.61 -16.84 6.07	63.16 -16.57 7.50	58.09 -16.54 8.48	50.14 -15.12 11.10	42.97 -12.72 5.18	27.64 -10.05 15.79
DUNKIRK___2 23564	25.60 -9.01 13.31	20.75 -8.71 16.87	19.59 -7.99 14.68	19.58 -8.04 15.36	19.62 -8.73 17.34	25.45 -10.23 13.49	29.93 -15.25 11.11	40.89 -15.30 19.94	43.37 -14.42 12.91	48.86 -15.64 12.95	47.24 -14.73 8.52	47.09 -12.39 -1.04	46.59 -13.24 3.53	46.15 -15.53 11.57	42.82 -12.62 3.79	42.93 -15.16 14.80	54.98 -16.75 17.83	76.61 -17.93 -0.19	69.61 -16.84 6.07	63.16 -16.57 7.50	58.09 -16.54 8.48	50.14 -15.12 11.10	42.97 -12.72 5.18	27.64 -10.05 15.79
DUNKIRK___3 23565	26.42 -8.19 13.31	21.58 -7.88 16.87	20.35 -7.23 14.68	20.36 -7.26 15.36	20.50 -7.86 17.34	26.39 -9.29 13.49	30.83 -14.35 11.10	42.27 -13.93 19.94	44.78 -13.01 12.92	50.34 -14.17 12.94	48.66 -13.32 8.51	48.27 -11.22 -1.05	47.87 -11.98 3.52	47.54 -14.14 11.56	44.01 -11.43 3.78	44.39 -13.70 14.80	56.68 -15.05 17.83	78.40 -16.13 -0.19	71.37 -15.08 6.07	64.82 -14.92 7.50	59.67 -14.96 8.48	51.59 -13.67 11.10	44.19 -11.50 5.18	28.61 -9.09 15.78
DUNKIRK___4 23566	26.42 -8.19 13.31	21.58 -7.88 16.87	20.35 -7.23 14.68	20.36 -7.26 15.36	20.50 -7.86 17.34	26.39 -9.29 13.49	30.83 -14.35 11.10	42.27 -13.93 19.94	44.78 -13.01 12.92	50.34 -14.17 12.94	48.66 -13.32 8.51	48.27 -11.22 -1.05	47.87 -11.98 3.52	47.54 -14.14 11.56	44.01 -11.43 3.78	44.39 -13.70 14.80	56.68 -15.05 17.83	78.40 -16.13 -0.19	71.37 -15.08 6.07	64.82 -14.92 7.50	59.67 -14.96 8.48	51.59 -13.67 11.10	44.19 -11.50 5.18	28.61 -9.09 15.78
EAST HAMPTON___GT 23717	53.37 4.89 -0.56	50.95 4.91 0.28	47.16 5.15 0.24	47.76 5.03 0.26	50.34 4.93 0.29	54.41 5.46 0.23	70.93 7.43 -7.22	101.10 11.27 -13.69	104.47 10.61 -23.16	107.79 12.31 -18.02	109.28 10.64 -28.14	107.91 8.82 -40.64	108.17 9.50 -35.30	109.27 10.91 -25.12	108.00 8.94 -39.83	110.28 11.23 -26.16	124.37 14.24 -20.58	138.59 16.70 -27.55	128.49 16.01 -19.97	126.47 13.70 -25.54	121.53 11.97 -26.45	111.60 11.07 -24.17	88.70 8.40 -19.43	73.08 6.85 -12.75
EAST RIVER___6 23660	52.51 4.03 -0.56	49.52 3.47 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.65 3.24 0.29	52.79 3.84 0.23	65.50 4.78 -4.42	83.04 7.23 0.33	82.25 6.86 -4.68	90.70 8.29 -4.96	88.23 7.26 -10.48	88.23 6.08 -23.71	86.92 6.46 -17.09	89.80 7.47 -9.09	77.73 6.04 -12.46	85.10 7.65 -4.55	98.48 9.22 0.30	109.30 10.76 -4.21	104.60 10.18 -1.90	95.39 8.29 0.13	90.61 7.65 0.14	83.65 7.48 0.19	66.57 5.78 0.09	57.82 4.60 0.26
EAST RIVER___7 23524	52.51 4.03 -0.56	49.52 3.47 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.65 3.24 0.29	52.79 3.84 0.23	65.50 4.78 -4.42	83.04 7.23 0.33	82.25 6.86 -4.68	90.70 8.29 -4.96	88.23 7.26 -10.48	88.23 6.08 -23.71	86.92 6.46 -17.09	89.80 7.47 -9.09	77.73 6.04 -12.46	85.10 7.65 -4.55	98.48 9.22 0.30	109.30 10.76 -4.21	104.60 10.18 -1.90	95.39 8.29 0.13	90.61 7.65 0.14	83.65 7.48 0.19	66.57 5.78 0.09	57.82 4.60 0.26
EAST_HAMPTON___DIESEL 23722	53.37 4.89 -0.56	50.95 4.91 0.28	47.16 5.15 0.24	47.76 5.03 0.26	50.34 4.93 0.29	54.41 5.46 0.23	70.93 7.43 -7.22	101.10 11.27 -13.69	104.47 10.61 -23.16	107.79 12.31 -18.02	109.28 10.64 -28.14	107.91 8.82 -40.64	108.17 9.50 -35.30	109.27 10.91 -25.12	108.00 8.94 -39.83	110.28 11.23 -26.16	124.37 14.24 -20.58	138.59 16.70 -27.55	128.49 16.01 -19.97	126.47 13.70 -25.54	121.53 11.97 -26.45	111.60 11.07 -24.17	88.70 8.40 -19.43	73.08 6.85 -12.75
EAST_RIVER___1 323558	52.51 4.03 -0.56	49.52 3.47 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.60 3.20 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.18 6.79 -4.68	90.62 8.21 -4.96	88.16 7.19 -10.48	88.17 6.02 -23.71	86.86 6.40 -17.09	89.66 7.32 -9.09	77.67 5.98 -12.46	85.02 7.58 -4.55	98.39 9.13 0.30	109.21 10.66 -4.21	104.50 10.08 -1.90	95.31 8.20 0.13	90.53 7.56 0.14	83.57 7.41 0.19	66.57 5.78 0.09	57.82 4.60 0.26
EAST_RIVER___2 323559	52.51 4.03 -0.56	49.52 3.47 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.65 3.24 0.29	52.79 3.84 0.23	65.50 4.78 -4.42	83.04 7.23 0.33	82.25 6.86 -4.68	90.70 8.29 -4.96	88.23 7.26 -10.48	88.23 6.08 -23.71	86.92 6.46 -17.09	89.80 7.47 -9.09	77.73 6.04 -12.46	85.10 7.65 -4.55	98.48 9.22 0.30	109.30 10.76 -4.21	104.60 10.18 -1.90	95.39 8.29 0.13	90.61 7.65 0.14	83.65 7.48 0.19	66.57 5.78 0.09	57.82 4.60 0.26
EAST___DELAWARE_HYD 23607	51.14 2.78 -0.44	48.52 2.50 0.30	44.23 2.24 0.26	44.90 2.19 0.28	47.66 2.28 0.31	51.69 2.75 0.24	63.46 3.38 -3.79	80.73 4.95 0.36	80.96 5.02 -5.23	86.46 5.03 -3.98	83.33 4.37 -8.47	80.86 3.56 -18.86	81.18 3.93 -13.88	85.12 4.54 -7.35	72.96 3.61 -10.12	81.27 4.74 -3.63	96.22 6.99 0.32	106.20 8.21 -3.64	102.10 7.96 -1.63	93.64 6.54 0.13	88.94 5.98 0.15	81.80 5.65 0.20	64.74 3.96 0.09	56.30 3.10 0.28

ELEC_TRO_TEK 24086	52.13 3.64 -0.56	49.33 3.29 0.28	45.26 3.25 0.24	45.87 3.14 0.26	48.51 3.11 0.29	52.59 3.64 0.23	68.57 5.07 -7.22	97.45 7.61 -13.69	101.01 7.14 -23.16	103.99 8.52 -18.02	105.96 7.33 -28.14	105.22 6.14 -40.64	105.19 6.53 -35.30	105.90 7.54 -25.12	105.21 6.16 -39.83	106.78 7.73 -26.16	119.45 9.31 -20.58	132.84 10.94 -27.55	122.94 10.45 -19.97	121.41 8.64 -25.54	117.37 7.81 -26.45	108.16 7.64 -24.17	86.33 6.03 -19.43	71.15 4.92 -12.75
ELLENBURG_WT_PWR 323604	47.06 -0.86 0.00	45.58 -0.74 0.00	41.66 -0.59 0.00	42.43 -0.56 0.00	45.01 -0.69 0.00	48.63 -0.54 0.00	56.51 0.23 0.00	74.77 -1.37 0.00	69.36 -1.34 0.00	76.06 -1.39 0.00	69.44 -1.06 0.00	57.68 -0.76 0.00	62.29 -1.08 0.00	72.21 -1.03 0.00	58.40 -0.83 0.00	71.58 -1.31 0.00	87.59 -1.97 0.00	91.61 -2.74 0.00	89.74 -2.78 0.00	85.66 -1.57 0.00	81.78 -1.33 0.00	74.75 -1.60 0.00	59.65 -1.22 0.00	52.73 -0.75 0.00
E_CANADA_CAP_HY 24051	51.89 2.97 -0.99	48.81 2.83 0.34	44.50 2.54 0.29	45.30 2.62 0.31	48.18 2.83 0.35	52.20 3.29 0.27	67.31 3.83 -7.19	80.85 5.10 0.40	78.82 5.23 -2.88	90.73 5.58 -7.70	91.91 5.29 -16.13	98.29 4.21 -35.64	94.48 4.82 -26.29	92.78 5.49 -14.05	82.50 4.09 -19.18	85.22 5.25 -7.08	96.19 6.99 0.36	109.13 8.02 -6.77	103.58 7.96 -3.10	93.80 6.72 0.15	89.50 6.57 0.17	81.71 5.57 0.22	64.73 3.96 0.10	56.54 3.37 0.31
E_CANADA_MHWK_HY 24050	49.44 1.53 0.02	47.71 1.39 0.00	43.48 1.23 0.00	44.19 1.20 0.00	47.02 1.33 0.00	50.99 1.82 0.00	58.38 2.20 0.10	78.96 2.82 0.00	73.82 3.11 0.00	80.99 3.64 0.10	73.60 3.31 0.21	60.79 2.81 0.46	66.20 3.17 0.34	76.64 3.59 0.18	61.88 2.90 0.25	76.22 3.43 0.09	93.95 4.39 0.00	99.44 5.19 0.09	97.84 5.37 0.04	91.94 4.71 0.00	87.43 4.32 0.00	80.02 3.66 0.00	63.19 2.31 0.00	55.35 1.87 0.00
E_FISHKILL___LBMP 23776	51.85 3.35 -0.58	49.01 2.96 0.28	44.67 2.66 0.24	45.35 2.62 0.25	48.10 2.70 0.29	52.10 3.15 0.22	64.67 3.88 -4.50	81.67 5.86 0.33	80.77 5.44 -4.62	89.13 6.66 -5.02	86.85 5.78 -10.58	86.67 4.79 -23.43	85.77 5.13 -17.28	88.30 5.86 -9.20	76.62 4.80 -12.60	83.62 6.12 -4.60	96.61 7.34 0.29	107.20 8.59 -4.27	102.69 8.23 -1.94	93.74 6.63 0.12	89.03 6.07 0.14	82.13 5.96 0.18	65.47 4.69 0.09	56.91 3.69 0.26
FAR ROCKAWAY___4 23548	53.32 4.84 -0.56	50.49 4.45 0.28	46.32 4.31 0.24	46.94 4.21 0.26	49.65 4.25 0.29	53.92 4.97 0.23	70.37 6.87 -7.22	99.96 10.13 -13.69	103.41 9.55 -23.16	106.70 11.23 -18.02	108.43 9.80 -28.14	107.20 8.12 -40.64	107.41 8.74 -35.30	108.46 10.11 -25.12	107.23 8.17 -39.83	109.33 10.28 -26.16	123.03 12.90 -20.58	136.71 14.81 -27.55	126.82 14.34 -19.97	124.90 12.13 -25.54	120.61 11.05 -26.45	110.91 10.38 -24.17	88.22 7.91 -19.43	72.70 6.47 -12.75
FARRAGUT___LBMP 323566	52.46 3.98 -0.56	49.47 3.43 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.55 3.15 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.11 6.72 -4.68	90.46 8.05 -4.96	88.02 7.05 -10.48	88.06 5.90 -23.71	86.73 6.27 -17.09	89.58 7.25 -9.09	77.61 5.92 -12.46	84.88 7.44 -4.55	98.22 8.96 0.30	109.02 10.47 -4.21	104.41 9.99 -1.90	95.13 8.03 0.13	90.44 7.48 0.14	83.50 7.33 0.19	66.45 5.66 0.09	57.76 4.55 0.26
FENNER___WINDPWR 24204	47.25 -0.72 -0.05	45.72 -0.60 0.00	41.58 -0.68 0.00	42.30 -0.69 0.00	45.05 -0.64 0.00	48.78 -0.39 0.00	55.90 -0.68 -0.28	75.76 -0.38 0.00	68.97 0.07 1.80	78.13 0.39 -0.30	71.53 0.42 -0.61	59.95 0.18 -1.33	64.80 0.44 -0.99	74.21 0.44 -0.53	60.25 0.30 -0.72	73.68 0.51 -0.28	90.54 0.99 0.00	96.20 1.60 -0.26	94.21 1.57 -0.12	88.37 1.13 0.00	83.94 0.83 0.00	76.58 0.23 0.00	60.51 -0.37 0.00	52.95 -0.53 0.00
FIBERTEK___ENERGY 23856	46.94 -1.44 -0.45	45.48 -1.30 -0.45	41.38 -1.27 -0.39	42.11 -1.29 -0.41	44.83 -1.33 -0.46	48.11 -1.43 -0.36	55.01 -2.14 -0.86	74.77 -1.90 -0.53	66.17 -1.63 2.91	76.76 -1.63 -0.94	70.45 -1.48 -1.44	59.71 -1.34 -2.61	64.15 -1.27 -2.05	73.07 -1.54 -1.37	59.45 -1.30 -1.53	72.38 -1.46 -0.94	88.87 -1.16 -0.48	94.00 -0.85 -0.51	92.09 -0.83 -0.41	86.30 -1.13 -0.20	82.00 -1.33 -0.23	75.20 -1.45 -0.30	59.49 -1.52 -0.14	52.51 -1.39 -0.42
FITZPATRICK____ 23598	46.08 -2.11 -0.26	44.63 -1.95 -0.25	40.66 -1.82 -0.22	41.37 -1.85 -0.23	44.03 -1.92 -0.26	47.21 -2.16 -0.20	53.89 -2.93 -0.52	73.24 -3.20 -0.30	65.90 -2.90 1.91	74.84 -3.18 -0.57	68.57 -2.82 -0.90	57.71 -2.40 -1.66	62.13 -2.53 -1.30	71.08 -3.00 -0.85	57.77 -2.43 -0.97	70.55 -2.92 -0.57	86.51 -3.31 -0.27	91.36 -3.30 -0.32	89.53 -3.24 -0.25	84.12 -3.23 -0.11	80.08 -3.16 -0.13	73.47 -3.05 -0.17	58.39 -2.56 -0.08	51.53 -2.19 -0.24
FORT ORANGE____ 23900	52.02 3.12 -0.98	49.24 2.92 0.00	44.87 2.62 0.00	45.65 2.67 0.00	48.52 2.83 0.00	52.32 3.15 0.00	65.31 3.26 -5.75	79.87 3.73 0.00	77.86 3.54 -3.62	87.74 4.03 -6.26	86.98 3.67 -12.82	89.44 2.98 -28.01	87.40 3.30 -20.74	88.21 3.74 -11.23	77.39 3.02 -15.15	82.41 3.72 -5.80	93.95 4.39 0.00	104.87 5.28 -5.25	100.11 5.09 -2.50	91.25 4.01 0.00	87.01 3.91 0.00	80.10 3.74 0.00	64.28 3.41 0.00	56.37 2.89 0.00
FORT_DRUM_COGEN 23780	45.71 -2.25 -0.04	44.80 -1.53 0.00	40.35 -1.90 0.00	41.05 -1.93 0.00	43.73 -1.96 0.00	47.65 -1.52 0.00	55.60 -0.90 -0.21	73.48 -2.66 0.00	67.40 -1.84 1.47	76.51 -1.16 -0.22	70.94 0.00 -0.45	59.19 -0.23 -0.98	63.65 -0.44 -0.72	73.19 -0.44 -0.39	59.16 -0.59 -0.53	72.15 -0.95 -0.20	88.21 -1.34 0.00	94.53 0.00 -0.19	92.33 -0.28 -0.09	86.80 -0.44 0.00	82.44 -0.66 0.00	74.60 -1.76 0.00	59.05 -1.83 0.00	51.66 -1.82 0.00
FPL_FAR_ROCK_GT1 24212	53.32 4.84 -0.56	50.49 4.45 0.28	46.32 4.31 0.24	46.94 4.21 0.26	49.65 4.25 0.29	53.92 4.97 0.23	70.37 6.87 -7.22	99.96 10.13 -13.69	103.41 9.55 -23.16	106.70 11.23 -18.02	108.43 9.80 -28.14	107.20 8.12 -40.64	107.41 8.74 -35.30	108.46 10.11 -25.12	107.23 8.17 -39.83	109.33 10.28 -26.16	123.03 12.90 -20.58	136.71 14.81 -27.55	126.82 14.34 -19.97	124.90 12.13 -25.54	120.61 11.05 -26.45	110.91 10.38 -24.17	88.22 7.91 -19.43	72.70 6.47 -12.75
FPL_FAR_ROCK_GT2 23815	53.32 4.84 -0.56	50.49 4.45 0.28	46.32 4.31 0.24	46.94 4.21 0.26	49.65 4.25 0.29	53.92 4.97 0.23	70.37 6.87 -7.22	99.96 10.13 -13.69	103.41 9.55 -23.16	106.70 11.23 -18.02	108.43 9.80 -28.14	107.20 8.12 -40.64	107.41 8.74 -35.30	108.46 10.11 -25.12	107.23 8.17 -39.83	109.33 10.28 -26.16	123.03 12.90 -20.58	136.71 14.81 -27.55	126.82 14.34 -19.97	124.90 12.13 -25.54	120.61 11.05 -26.45	110.91 10.38 -24.17	88.22 7.91 -19.43	72.70 6.47 -12.75
FRANKLIN_FALL_HYD 24054	47.54 -0.38 0.00	46.05 -0.28 0.00	42.04 -0.21 0.00	42.86 -0.13 0.00	45.42 -0.27 0.00	49.22 0.05 0.00	57.42 1.13 0.00	75.30 -0.84 0.00	70.00 -0.71 0.00	76.98 -0.46 0.00	70.56 0.07 0.00	58.56 0.12 0.00	63.24 -0.13 0.00	73.39 0.15 0.00	59.35 0.12 0.00	72.46 -0.44 0.00	88.75 -0.81 0.00	92.83 -1.51 0.00	90.85 -1.67 0.00	86.71 -0.52 0.00	82.86 -0.25 0.00	75.44 -0.92 0.00	60.08 -0.79 0.00	53.27 -0.21 0.00
FREEPORT_EQUUS_GT1 23764	52.56 4.07 -0.56	49.80 3.75 0.28	45.73 3.72 0.24	46.34 3.61 0.26	48.97 3.56 0.29	53.13 4.18 0.23	69.30 5.80 -7.22	98.44 8.60 -13.69	101.93 8.06 -23.16	105.07 9.60 -18.02	106.95 8.32 -28.14	106.04 6.95 -40.64	106.08 7.41 -35.30	106.93 8.57 -25.12	105.98 6.93 -39.83	107.80 8.75 -26.16	120.52 10.39 -20.58	133.97 12.08 -27.55	124.14 11.66 -19.97	122.45 9.68 -25.54	118.37 8.81 -26.45	108.92 8.40 -24.17	87.06 6.76 -19.43	71.79 5.56 -12.75

FULTON COGEN____ 23766	46.67 -1.58 -0.32	45.34 -1.30 -0.31	41.13 -1.39 -0.27	41.90 -1.38 -0.29	44.60 -1.42 -0.32	47.95 -1.48 -0.25	54.98 -1.97 -0.66	74.38 -2.13 -0.37	66.63 -1.63 2.45	76.54 -1.63 -0.72	70.36 -1.27 -1.14	59.33 -1.23 -2.12	63.68 -1.33 -1.65	72.70 -1.61 -1.07	59.15 -1.30 -1.23	72.08 -1.53 -0.72	88.46 -1.43 -0.33	93.72 -1.04 -0.41	91.81 -1.02 -0.31	86.06 -1.31 -0.14	81.85 -1.41 -0.16	75.03 -1.53 -0.21	59.32 -1.64 -0.10	52.28 -1.50 -0.29
Freeport____CT2 23818	52.56 4.07 -0.56	49.80 3.75 0.28	45.73 3.72 0.24	46.34 3.61 0.26	48.97 3.56 0.29	53.13 4.18 0.23	69.30 5.80 -7.22	98.44 8.60 -13.69	101.93 8.06 -23.16	105.07 9.60 -18.02	106.95 8.32 -28.14	106.04 6.95 -40.64	106.08 7.41 -35.30	106.93 8.57 -25.12	105.98 6.93 -39.83	107.80 8.75 -26.16	120.52 10.39 -20.58	133.97 12.08 -27.55	124.14 11.66 -19.97	122.45 9.68 -25.54	118.37 8.81 -26.45	108.92 8.40 -24.17	87.06 6.76 -19.43	71.79 5.56 -12.75
G.F.CEMENT____DRP 24184	53.59 4.65 -1.02	50.73 4.40 0.00	46.27 4.01 0.00	47.03 4.04 0.00	50.08 4.39 0.00	53.70 4.52 0.00	67.48 5.18 -6.01	82.00 5.86 0.00	79.98 5.94 -3.34	90.86 6.89 -6.52	90.54 6.70 -13.35	93.28 5.67 -29.17	91.17 6.21 -21.59	91.96 7.03 -11.69	80.21 5.21 -15.77	85.49 6.56 -6.04	97.08 7.52 0.00	108.69 8.87 -5.48	103.74 8.60 -2.61	95.08 7.85 0.00	91.33 8.23 0.00	83.61 7.25 0.00	66.59 5.72 0.00	58.51 5.03 0.00
GARDENVILLE____LBMP 24039	25.66 -7.14 15.12	20.67 -6.53 19.12	19.57 -6.04 16.64	19.56 -6.02 17.41	19.51 -6.53 19.65	25.67 -8.21 15.29	29.10 -14.41 12.78	40.90 -12.64 22.60	45.59 -11.60 13.52	49.64 -12.93 14.87	48.44 -11.98 10.07	48.71 -9.99 -0.27	48.11 -10.58 4.68	47.17 -12.60 13.47	44.31 -10.13 4.79	43.76 -12.17 16.96	56.00 -13.34 20.21	79.76 -14.62 -0.04	71.95 -13.60 6.96	65.47 -13.26 8.50	60.29 -13.21 9.61	51.64 -12.14 12.58	44.84 -10.17 5.87	27.95 -7.65 17.89
GENERAL____MILLS 23808	26.20 -7.00 14.72	21.35 -6.35 18.63	20.13 -5.92 16.21	20.18 -5.85 16.96	20.20 -6.35 19.14	26.21 -8.06 14.90	29.57 -14.30 12.42	41.63 -12.49 22.02	45.89 -11.45 13.36	50.21 -12.78 14.46	48.98 -11.77 9.75	48.97 -9.88 -0.41	48.47 -10.46 4.44	47.79 -12.38 13.07	44.64 -10.01 4.58	44.37 -12.03 16.50	56.70 -13.16 19.69	79.98 -14.43 -0.07	72.33 -13.42 6.77	65.87 -13.08 8.28	60.70 -13.05 9.36	52.11 -11.99 12.26	45.11 -10.04 5.72	28.62 -7.43 17.43
GE_PLASTICS____DRP 24183	51.02 2.11 -0.99	48.27 1.95 0.00	44.07 1.82 0.00	44.79 1.81 0.00	47.66 1.96 0.00	51.29 2.11 0.00	64.18 2.08 -5.81	79.03 2.89 0.00	77.03 2.76 -3.56	86.86 3.10 -6.31	86.17 2.75 -12.92	88.95 2.28 -28.23	86.74 2.47 -20.90	87.41 2.86 -11.32	76.80 2.31 -15.26	81.44 2.70 -5.84	92.42 2.87 0.00	103.13 3.49 -5.30	98.38 3.33 -2.53	89.68 2.44 0.00	85.52 2.41 0.00	78.80 2.44 0.00	62.88 2.01 0.00	55.30 1.82 0.00
GILBOA____1 23756	50.29 1.87 -0.50	47.84 1.85 0.34	43.60 1.65 0.30	44.44 1.76 0.31	47.21 1.87 0.35	50.87 1.97 0.27	62.42 1.86 -4.27	78.56 2.82 0.40	78.68 2.69 -5.28	84.99 2.94 -4.60	82.81 2.54 -9.78	82.31 2.10 -21.76	81.80 2.41 -16.02	84.43 2.71 -8.48	73.16 2.25 -11.68	79.94 2.84 -4.20	92.24 3.04 0.36	101.94 3.49 -4.11	97.77 3.42 -1.83	89.61 2.53 0.15	85.43 2.49 0.17	79.03 2.90 0.22	62.96 2.19 0.10	54.98 1.82 0.32
GILBOA____2 23757	50.29 1.87 -0.50	47.84 1.85 0.34	43.60 1.65 0.30	44.44 1.76 0.31	47.21 1.87 0.35	50.87 1.97 0.27	62.42 1.86 -4.27	78.56 2.82 0.40	78.68 2.69 -5.28	84.99 2.94 -4.60	82.81 2.54 -9.78	82.31 2.10 -21.76	81.80 2.41 -16.02	84.43 2.71 -8.48	73.16 2.25 -11.68	79.94 2.84 -4.20	92.24 3.04 0.36	101.94 3.49 -4.11	97.77 3.42 -1.83	89.61 2.53 0.15	85.43 2.49 0.17	79.03 2.90 0.22	62.96 2.19 0.10	54.98 1.82 0.32
GILBOA____3 23758	50.29 1.87 -0.50	47.84 1.85 0.34	43.60 1.65 0.30	44.44 1.76 0.31	47.21 1.87 0.35	50.87 1.97 0.27	62.42 1.86 -4.27	78.56 2.82 0.40	78.68 2.69 -5.28	84.99 2.94 -4.60	82.81 2.54 -9.78	82.31 2.10 -21.76	81.80 2.41 -16.02	84.43 2.71 -8.48	73.16 2.25 -11.68	79.94 2.84 -4.20	92.24 3.04 0.36	101.94 3.49 -4.11	97.77 3.42 -1.83	89.61 2.53 0.15	85.43 2.49 0.17	79.03 2.90 0.22	62.96 2.19 0.10	54.98 1.82 0.32
GILBOA____4 23759	50.29 1.87 -0.50	47.84 1.85 0.34	43.60 1.65 0.30	44.44 1.76 0.31	47.21 1.87 0.35	50.87 1.97 0.27	62.42 1.86 -4.27	78.56 2.82 0.40	78.68 2.69 -5.28	84.99 2.94 -4.60	82.81 2.54 -9.78	82.31 2.10 -21.76	81.80 2.41 -16.02	84.43 2.71 -8.48	73.16 2.25 -11.68	79.94 2.84 -4.20	92.24 3.04 0.36	101.94 3.49 -4.11	97.77 3.42 -1.83	89.61 2.53 0.15	85.43 2.49 0.17	79.03 2.90 0.22	62.96 2.19 0.10	54.98 1.82 0.32
GILBOA____ 23599	50.29 1.87 -0.50	47.84 1.85 0.34	43.60 1.65 0.30	44.44 1.76 0.31	47.21 1.87 0.35	50.87 1.97 0.27	62.42 1.86 -4.27	78.56 2.82 0.40	78.68 2.69 -5.28	84.99 2.94 -4.60	82.81 2.54 -9.78	82.31 2.10 -21.76	81.80 2.41 -16.02	84.43 2.71 -8.48	73.16 2.25 -11.68	79.94 2.84 -4.20	92.24 3.04 0.36	101.94 3.49 -4.11	97.77 3.42 -1.83	89.61 2.53 0.15	85.43 2.49 0.17	79.03 2.90 0.22	62.96 2.19 0.10	54.98 1.82 0.32
GINNA____ 23603	23.17 -7.09 17.67	17.62 -6.44 22.27	16.79 -6.08 19.38	16.65 -6.06 20.28	16.45 -6.35 22.89	23.87 -7.47 17.83	29.12 -11.93 15.24	40.96 -8.83 26.35	49.07 -7.78 13.86	51.00 -8.75 17.70	50.06 -7.97 12.47	50.46 -6.72 1.27	60.36 -6.46 -3.46	48.47 -8.42 16.34	45.98 -6.81 6.43	44.55 -8.24 20.11	84.15 -7.97 -2.57	86.79 -8.30 -0.75	85.90 -7.86 -1.24	80.64 -7.68 -1.08	76.35 -7.98 -1.22	53.29 -8.40 14.67	46.54 -7.49 6.84	25.35 -7.27 20.86
GLEN PARK____ 23778	45.81 -2.16 -0.04	44.89 -1.44 0.00	40.44 -1.82 0.00	41.14 -1.85 0.00	43.82 -1.87 0.00	47.80 -1.38 0.00	55.68 -0.84 -0.23	73.78 -2.36 0.00	67.63 -1.48 1.60	76.92 -0.77 -0.25	71.28 0.28 -0.50	59.48 -0.06 -1.10	64.05 -0.13 -0.81	73.53 -0.15 -0.44	59.47 -0.36 -0.60	72.54 -0.58 -0.23	88.66 -0.90 0.00	95.12 0.57 -0.21	92.90 0.28 -0.10	87.23 0.00 0.00	82.86 -0.25 0.00	74.98 -1.37 0.00	59.23 -1.64 0.00	51.77 -1.71 0.00
GLENWOOD_IC_1_G5 23712	52.46 3.98 -0.56	49.61 3.57 0.28	45.39 3.38 0.24	46.04 3.31 0.26	48.74 3.34 0.29	52.83 3.88 0.23	68.68 5.18 -7.22	97.67 7.84 -13.69	101.22 7.35 -23.16	104.30 8.83 -18.02	106.31 7.68 -28.14	105.51 6.43 -40.64	105.51 6.84 -35.30	106.27 7.91 -25.12	105.45 6.40 -39.83	107.14 8.09 -26.16	119.99 9.85 -20.58	132.84 10.94 -27.55	122.94 10.45 -19.97	121.32 8.55 -25.54	117.87 8.31 -26.45	108.54 8.02 -24.17	86.51 6.21 -19.43	71.21 4.97 -12.75
GLENWOOD_IC_2_G1 23688	52.32 3.83 -0.56	49.42 3.38 0.28	45.22 3.21 0.24	45.83 3.10 0.26	48.55 3.15 0.29	52.64 3.69 0.23	68.35 4.84 -7.22	97.14 7.31 -13.69	100.73 6.86 -23.16	103.76 8.29 -18.02	105.82 7.19 -28.14	105.10 6.02 -40.64	105.07 6.40 -35.30	105.75 7.40 -25.12	105.10 6.04 -39.83	106.63 7.58 -26.16	119.36 9.22 -20.58	132.55 10.66 -27.55	122.75 10.27 -19.97	121.14 8.37 -25.54	117.29 7.73 -26.45	108.01 7.48 -24.17	86.15 5.84 -19.43	70.94 4.71 -12.75
GLENWOOD_IC_3_G1 23689	52.32 3.83 -0.56	49.42 3.38 0.28	45.22 3.21 0.24	45.83 3.10 0.26	48.55 3.15 0.29	52.64 3.69 0.23	68.35 4.84 -7.22	97.14 7.31 -13.69	100.73 6.86 -23.16	103.76 8.29 -18.02	105.82 7.19 -28.14	105.10 6.02 -40.64	105.07 6.40 -35.30	105.75 7.40 -25.12	105.10 6.04 -39.83	106.63 7.58 -26.16	119.36 9.22 -20.58	132.55 10.66 -27.55	122.75 10.27 -19.97	121.14 8.37 -25.54	117.29 7.73 -26.45	108.01 7.48 -24.17	86.15 5.84 -19.43	70.94 4.71 -12.75

GLENWOOD___4 23550	52.46 3.98 -0.56	49.61 3.57 0.28	45.39 3.38 0.24	46.04 3.31 0.26	48.74 3.34 0.29	52.83 3.88 0.23	68.68 5.18 -7.22	97.67 7.84 -13.69	101.22 7.35 -23.16	104.30 8.83 -18.02	106.31 7.68 -28.14	105.51 6.43 -40.64	105.51 6.84 -35.30	106.27 7.91 -25.12	105.45 6.40 -39.83	107.14 8.09 -26.16	119.99 9.85 -20.58	133.03 11.13 -27.55	123.12 10.64 -19.97	121.49 8.72 -25.54	117.87 8.31 -26.45	108.54 8.02 -24.17	86.51 6.21 -19.43	71.21 4.97 -12.75
GLENWOOD___5 23614	52.46 3.98 -0.56	49.61 3.57 0.28	45.39 3.38 0.24	46.04 3.31 0.26	48.74 3.34 0.29	52.83 3.88 0.23	68.68 5.18 -7.22	97.67 7.84 -13.69	101.22 7.35 -23.16	104.30 8.83 -18.02	106.31 7.68 -28.14	105.51 6.43 -40.64	105.51 6.84 -35.30	106.27 7.91 -25.12	105.45 6.40 -39.83	107.14 8.09 -26.16	119.99 9.85 -20.58	133.03 11.13 -27.55	123.12 10.64 -19.97	121.49 8.72 -25.54	117.87 8.31 -26.45	108.54 8.02 -24.17	86.51 6.21 -19.43	71.21 4.97 -12.75
GLOBAL GREEN_PORT_GT1 23814	53.37 4.89 -0.56	50.95 4.91 0.28	47.16 5.15 0.24	47.76 5.03 0.26	50.38 4.98 0.29	54.41 5.46 0.23	70.99 7.49 -7.22	101.02 11.19 -13.69	104.47 10.61 -23.16	107.79 12.31 -18.02	109.28 10.64 -28.14	107.91 8.82 -40.64	108.17 9.50 -35.30	109.34 10.99 -25.12	108.00 8.94 -39.83	110.35 11.30 -26.16	124.46 14.33 -20.58	138.59 16.70 -27.55	128.49 16.01 -19.97	126.55 13.78 -25.54	121.53 11.97 -26.45	111.60 11.07 -24.17	88.64 8.34 -19.43	73.02 6.79 -12.75
GOETHSLN___LBMP 323567	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	88.02 7.05 -10.48	88.09 5.90 -23.75	86.73 6.27 -17.09	89.58 7.25 -9.09	78.58 5.92 -13.43	84.99 7.36 -4.73	98.04 8.78 0.30	108.83 10.28 -4.21	104.14 9.71 -1.90	94.96 7.85 0.12	90.37 7.40 0.14	83.63 7.25 -0.03	69.39 5.66 -2.86	60.04 4.55 -2.01
GOUDEY___7 23579	44.98 -1.82 1.12	42.78 -1.81 1.74	39.05 -1.69 1.51	39.68 -1.72 1.58	42.03 -1.87 1.79	45.82 -1.97 1.39	53.59 -3.04 -0.34	71.42 -2.66 2.05	58.98 -2.47 9.26	75.11 -2.56 -0.22	70.18 -2.61 -2.30	63.15 -2.34 -7.05	65.73 -2.41 -4.77	71.97 -2.86 -1.59	60.28 -2.31 -3.36	70.18 -2.62 0.09	85.30 -2.42 1.84	93.45 -2.26 -1.37	90.59 -1.94 -0.02	83.93 -2.53 0.77	79.41 -2.83 0.87	72.77 -2.44 1.14	57.96 -2.37 0.53	49.77 -2.09 1.63
GOUDEY___8 23580	44.98 -1.82 1.12	42.73 -1.85 1.74	39.01 -1.73 1.51	39.64 -1.76 1.58	42.03 -1.87 1.79	45.77 -2.02 1.39	53.53 -3.10 -0.34	71.35 -2.74 2.05	58.91 -2.55 9.26	75.03 -2.63 -0.22	70.11 -2.68 -2.30	63.15 -2.34 -7.05	65.67 -2.47 -4.77	71.90 -2.93 -1.59	60.22 -2.37 -3.36	70.11 -2.70 0.09	85.21 -2.51 1.84	93.45 -2.26 -1.37	90.50 -2.04 -0.02	83.84 -2.62 0.77	79.41 -2.83 0.87	72.69 -2.52 1.14	57.90 -2.43 0.53	49.72 -2.14 1.63
GOWANUS_GT1_1 24077	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT1_2 24078	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT1_3 24079	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT1_4 24080	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT1_5 24084	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT1_6 24111	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT1_7 24112	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT1_8 24113	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT2_1 24114	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT2_2 24115	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01

GOWANUS_GT2_3 24116	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT2_4 24117	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT2_5 24118	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT2_6 24119	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT2_7 24120	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT2_8 24121	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_1 24122	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_2 24123	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_3 24124	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_4 24125	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_5 24126	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_6 24127	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_7 24128	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT3_8 24129	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT4_1 24130	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT4_2 24131	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01

GOWANUS_GT4_3 24132	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT4_4 24133	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT4_5 24134	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT4_6 24135	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT4_7 24136	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GOWANUS_GT4_8 24137	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
GREENIDGE___3 23582	43.64 -4.46 -0.17	42.20 -4.12 0.00	38.32 -3.93 0.00	39.03 -3.95 0.00	41.49 -4.20 0.00	44.45 -4.72 0.00	50.14 -7.15 -1.00	69.90 -6.24 0.00	59.59 -5.59 5.53	72.61 -5.89 -1.05	67.07 -5.57 -2.15	58.28 -4.85 -4.69	61.90 -4.94 -3.47	69.19 -5.93 -1.88	56.97 -4.80 -2.54	68.25 -5.61 -0.97	83.74 -5.82 0.00	89.41 -5.85 -0.91	87.49 -5.46 -0.44	81.82 -5.41 0.00	77.37 -5.73 0.00	71.09 -5.27 0.00	56.43 -4.44 0.00	49.58 -3.90 0.00
GREENIDGE___4 23583	43.64 -4.46 -0.17	42.20 -4.12 0.00	38.32 -3.93 0.00	39.03 -3.95 0.00	41.49 -4.20 0.00	44.45 -4.72 0.00	50.14 -7.15 -1.00	69.90 -6.24 0.00	59.59 -5.59 5.53	72.61 -5.89 -1.05	67.07 -5.57 -2.15	58.28 -4.85 -4.69	61.90 -4.94 -3.47	69.19 -5.93 -1.88	56.97 -4.80 -2.54	68.25 -5.61 -0.97	83.74 -5.82 0.00	89.41 -5.85 -0.91	87.49 -5.46 -0.44	81.82 -5.41 0.00	77.37 -5.73 0.00	71.09 -5.27 0.00	56.43 -4.44 0.00	49.58 -3.90 0.00
GROVEVILLE___HYD 323602	51.86 3.35 -0.58	49.01 2.96 0.28	44.67 2.66 0.24	45.31 2.58 0.25	48.06 2.65 0.28	52.05 3.10 0.22	64.76 3.94 -4.53	81.83 6.02 0.33	81.01 5.73 -4.58	89.49 6.97 -5.07	87.16 5.99 -10.68	87.12 5.03 -23.65	86.13 5.32 -17.44	88.68 6.15 -9.29	76.98 5.03 -12.72	83.96 6.41 -4.65	97.06 7.79 0.29	107.89 9.25 -4.30	103.26 8.79 -1.95	94.26 7.15 0.12	89.45 6.48 0.14	82.43 6.26 0.18	65.66 4.87 0.08	57.02 3.80 0.26
HAMPSHIRE___PAPER_HYD 323593	46.87 -1.05 0.00	45.63 -0.69 0.00	41.41 -0.85 0.00	42.17 -0.82 0.00	44.82 -0.87 0.00	48.68 -0.49 0.00	56.74 0.45 0.00	74.16 -1.98 0.00	68.55 -1.48 0.67	76.83 -0.62 0.00	70.99 0.49 0.00	58.73 0.29 0.00	63.62 0.25 0.00	73.68 0.44 0.00	59.41 0.18 0.00	72.53 -0.36 0.00	88.84 -0.72 0.00	94.06 -0.28 0.00	91.68 -0.83 0.00	86.62 -0.61 0.00	82.52 -0.58 0.00	75.06 -1.30 0.00	59.78 -1.10 0.00	52.79 -0.70 0.00
HARZA MOOSE___RIVER 24016	47.11 -0.81 0.00	45.81 -0.51 0.00	41.58 -0.68 0.00	42.30 -0.69 0.00	45.01 -0.69 0.00	48.78 -0.39 0.00	56.23 -0.06 0.00	75.38 -0.76 0.00	69.56 -0.35 0.79	77.60 0.15 0.00	71.13 0.63 0.00	58.79 0.35 0.00	63.81 0.44 0.00	73.75 0.51 0.00	59.52 0.30 0.00	73.11 0.22 0.00	89.83 0.27 0.00	95.38 1.04 0.00	93.35 0.83 0.00	87.84 0.61 0.00	83.52 0.42 0.00	76.12 -0.23 0.00	60.45 -0.43 0.00	52.95 -0.53 0.00
HEMPSTEAD____ 23647	52.27 3.79 -0.56	49.47 3.43 0.28	45.39 3.38 0.24	46.00 3.27 0.26	48.65 3.24 0.29	52.69 3.74 0.23	68.74 5.23 -7.22	97.67 7.84 -13.69	101.15 7.28 -23.16	104.22 8.75 -18.02	106.17 7.54 -28.14	105.39 6.31 -40.64	105.45 6.78 -35.30	106.12 7.76 -25.12	105.39 6.34 -39.83	107.07 8.02 -26.16	119.81 9.67 -20.58	133.03 11.13 -27.55	123.22 10.73 -19.97	121.58 8.81 -25.54	117.70 8.14 -26.45	108.39 7.86 -24.17	86.51 6.21 -19.43	71.26 5.03 -12.75
HICKLING___1 23621	43.33 -3.31 1.29	41.15 -3.29 1.88	37.49 -3.13 1.64	38.09 -3.18 1.71	40.38 -3.38 1.93	44.13 -3.54 1.50	50.85 -5.35 0.09	69.12 -4.80 2.22	58.72 -4.17 7.81	73.11 -4.10 0.24	67.78 -4.23 -1.52	60.15 -3.80 -5.50	63.03 -3.93 -3.59	69.50 -4.61 -0.87	57.93 -3.79 -2.49	68.06 -4.30 0.53	83.90 -3.67 1.99	91.92 -3.49 -1.07	89.29 -3.05 0.18	82.65 -3.75 0.84	77.92 -4.24 0.95	71.15 -3.97 1.24	56.10 -4.20 0.58	48.09 -3.64 1.76
HICKLING___2 23622	43.33 -3.31 1.29	41.15 -3.29 1.88	37.49 -3.13 1.64	38.09 -3.18 1.71	40.38 -3.38 1.93	44.13 -3.54 1.50	50.85 -5.35 0.09	69.12 -4.80 2.22	58.72 -4.17 7.81	73.11 -4.10 0.24	67.78 -4.23 -1.52	60.15 -3.80 -5.50	63.03 -3.93 -3.59	69.50 -4.61 -0.87	57.93 -3.79 -2.49	68.06 -4.30 0.53	83.90 -3.67 1.99	91.92 -3.49 -1.07	89.29 -3.05 0.18	82.65 -3.75 0.84	77.92 -4.24 0.95	71.15 -3.97 1.24	56.10 -4.20 0.58	48.09 -3.64 1.76
HIGH FALLS___HY 23754	52.23 3.74 -0.57	49.33 3.29 0.28	44.97 2.96 0.24	45.66 2.92 0.25	48.42 3.02 0.29	52.69 3.74 0.22	65.36 4.62 -4.46	82.28 6.47 0.33	82.06 6.72 -4.64	90.00 7.67 -4.89	87.43 6.63 -10.31	86.78 5.49 -22.84	86.10 5.89 -16.84	89.01 6.81 -8.96	77.02 5.51 -12.28	84.52 7.14 -4.48	98.49 9.22 0.29	109.33 10.76 -4.24	104.80 10.36 -1.92	95.74 8.64 0.12	90.86 7.90 0.14	83.65 7.48 0.18	66.08 5.30 0.09	57.39 4.17 0.26
HILLBURN___GT 23639	51.90 3.45 -0.52	48.95 2.92 0.29	44.62 2.62 0.25	45.26 2.54 0.26	48.00 2.60 0.30	52.24 3.29 0.23	64.74 4.22 -4.23	81.97 6.17 0.34	81.57 6.01 -4.85	89.88 7.59 -4.84	87.14 6.41 -10.23	86.51 5.38 -22.69	85.83 5.64 -16.82	88.80 6.52 -9.05	76.82 5.33 -12.26	84.11 6.78 -4.44	97.49 8.24 0.30	108.10 9.72 -4.03	103.68 9.34 -1.82	94.61 7.50 0.13	89.78 6.81 0.14	82.81 6.64 0.19	65.65 4.87 0.09	56.96 3.74 0.27

HOLTSVILLE_IC_1 23690	51.98 3.50 -0.56	49.52 3.47 0.28	45.68 3.68 0.24	46.30 3.57 0.26	48.87 3.47 0.29	52.69 3.74 0.23	68.80 5.29 -7.22	97.90 8.07 -13.69	101.36 7.49 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.36 9.22 -20.58	132.93 11.04 -27.55	123.03 10.55 -19.97	121.67 8.90 -25.54	117.45 7.90 -26.45	108.31 7.79 -24.17	86.63 6.33 -19.43	71.47 5.24 -12.75
HOLTSVILLE_IC_10 23699	52.27 3.79 -0.56	49.80 3.75 0.28	45.98 3.97 0.24	46.56 3.83 0.26	49.15 3.75 0.29	53.08 4.13 0.23	69.30 5.80 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.07 9.60 -18.02	106.74 8.11 -28.14	105.86 6.78 -40.64	105.95 7.29 -35.30	106.71 8.35 -25.12	105.87 6.81 -39.83	107.58 8.53 -26.16	120.25 10.12 -20.58	133.97 12.08 -27.55	124.05 11.56 -19.97	122.63 9.86 -25.54	118.37 8.81 -26.45	109.08 8.55 -24.17	87.06 6.76 -19.43	71.85 5.62 -12.75
HOLTSVILLE_IC_2 23691	51.98 3.50 -0.56	49.52 3.47 0.28	45.68 3.68 0.24	46.30 3.57 0.26	48.87 3.47 0.29	52.69 3.74 0.23	68.80 5.29 -7.22	97.90 8.07 -13.69	101.36 7.49 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.36 9.22 -20.58	132.93 11.04 -27.55	123.03 10.55 -19.97	121.67 8.90 -25.54	117.45 7.90 -26.45	108.31 7.79 -24.17	86.63 6.33 -19.43	71.47 5.24 -12.75
HOLTSVILLE_IC_3 23692	51.98 3.50 -0.56	49.52 3.47 0.28	45.68 3.68 0.24	46.30 3.57 0.26	48.87 3.47 0.29	52.69 3.74 0.23	68.80 5.29 -7.22	97.90 8.07 -13.69	101.36 7.49 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.36 9.22 -20.58	132.93 11.04 -27.55	123.03 10.55 -19.97	121.67 8.90 -25.54	117.45 7.90 -26.45	108.31 7.79 -24.17	86.63 6.33 -19.43	71.47 5.24 -12.75
HOLTSVILLE_IC_4 23693	51.98 3.50 -0.56	49.52 3.47 0.28	45.68 3.68 0.24	46.30 3.57 0.26	48.87 3.47 0.29	52.69 3.74 0.23	68.80 5.29 -7.22	97.90 8.07 -13.69	101.36 7.49 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.36 9.22 -20.58	132.93 11.04 -27.55	123.03 10.55 -19.97	121.67 8.90 -25.54	117.45 7.90 -26.45	108.31 7.79 -24.17	86.63 6.33 -19.43	71.47 5.24 -12.75
HOLTSVILLE_IC_5 23694	51.98 3.50 -0.56	49.52 3.47 0.28	45.68 3.68 0.24	46.30 3.57 0.26	48.87 3.47 0.29	52.69 3.74 0.23	68.80 5.29 -7.22	97.90 8.07 -13.69	101.36 7.49 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.36 9.22 -20.58	132.93 11.04 -27.55	123.03 10.55 -19.97	121.67 8.90 -25.54	117.45 7.90 -26.45	108.31 7.79 -24.17	86.63 6.33 -19.43	71.47 5.24 -12.75
HOLTSVILLE_IC_6 23695	52.27 3.79 -0.56	49.80 3.75 0.28	45.98 3.97 0.24	46.56 3.83 0.26	49.15 3.75 0.29	53.08 4.13 0.23	69.30 5.80 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.07 9.60 -18.02	106.74 8.11 -28.14	105.86 6.78 -40.64	105.95 7.29 -35.30	106.71 8.35 -25.12	105.87 6.81 -39.83	107.58 8.53 -26.16	120.25 10.12 -20.58	133.97 12.08 -27.55	124.05 11.56 -19.97	122.63 9.86 -25.54	118.37 8.81 -26.45	109.08 8.55 -24.17	87.06 6.76 -19.43	71.85 5.62 -12.75
HOLTSVILLE_IC_7 23696	52.27 3.79 -0.56	49.80 3.75 0.28	45.98 3.97 0.24	46.56 3.83 0.26	49.15 3.75 0.29	53.08 4.13 0.23	69.30 5.80 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.07 9.60 -18.02	106.74 8.11 -28.14	105.86 6.78 -40.64	105.95 7.29 -35.30	106.71 8.35 -25.12	105.87 6.81 -39.83	107.58 8.53 -26.16	120.25 10.12 -20.58	133.97 12.08 -27.55	124.05 11.56 -19.97	122.63 9.86 -25.54	118.37 8.81 -26.45	109.08 8.55 -24.17	87.06 6.76 -19.43	71.85 5.62 -12.75
HOLTSVILLE_IC_8 23697	52.27 3.79 -0.56	49.80 3.75 0.28	45.98 3.97 0.24	46.56 3.83 0.26	49.15 3.75 0.29	53.08 4.13 0.23	69.30 5.80 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.07 9.60 -18.02	106.74 8.11 -28.14	105.86 6.78 -40.64	105.95 7.29 -35.30	106.71 8.35 -25.12	105.87 6.81 -39.83	107.58 8.53 -26.16	120.25 10.12 -20.58	133.97 12.08 -27.55	124.05 11.56 -19.97	122.63 9.86 -25.54	118.37 8.81 -26.45	109.08 8.55 -24.17	87.06 6.76 -19.43	71.85 5.62 -12.75
HOLTSVILLE_IC_9 23698	52.27 3.79 -0.56	49.80 3.75 0.28	45.98 3.97 0.24	46.56 3.83 0.26	49.15 3.75 0.29	53.08 4.13 0.23	69.30 5.80 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.07 9.60 -18.02	106.74 8.11 -28.14	105.86 6.78 -40.64	105.95 7.29 -35.30	106.71 8.35 -25.12	105.87 6.81 -39.83	107.58 8.53 -26.16	120.25 10.12 -20.58	133.97 12.08 -27.55	124.05 11.56 -19.97	122.63 9.86 -25.54	118.37 8.81 -26.45	109.08 8.55 -24.17	87.06 6.76 -19.43	71.85 5.62 -12.75
HQ_GEN_CEDARS 23644	47.64 -0.29 0.00	46.14 -0.19 0.00	42.13 -0.13 0.00	42.90 -0.09 0.00	45.51 -0.18 0.00	49.57 0.39 0.00	57.58 1.29 0.00	75.61 -0.53 0.00	70.42 -0.28 0.00	77.53 0.08 0.00	70.99 0.49 0.00	58.91 0.47 0.00	63.68 0.32 0.00	73.90 0.66 0.00	59.70 0.47 0.00	73.11 0.22 0.00	89.47 -0.09 0.00	93.68 -0.66 0.00	91.59 -0.93 0.00	87.32 0.09 0.00	83.36 0.25 0.00	75.97 -0.38 0.00	60.51 -0.37 0.00	53.53 0.05 0.00
HQ_GEN_IMPORT 323601	47.54 -0.38 0.00	46.00 -0.32 0.00	42.00 -0.25 0.00	42.77 -0.21 0.00	45.42 -0.27 0.00	48.93 -0.25 0.00	55.23 0.23 1.28	76.66 -0.76 -1.28	70.00 -0.71 0.00	76.68 -0.77 0.00	69.86 -0.63 0.00	57.97 -0.47 0.00	62.80 -0.57 0.00	72.65 -0.59 0.00	58.75 -0.47 0.00	72.16 -0.73 0.00	88.32 -1.25 -0.02	92.44 -1.89 0.02	88.25 -1.85 2.42	88.69 -0.96 -2.42	82.36 -0.75 0.00	75.51 -0.84 0.00	60.26 -0.61 0.00	53.16 -0.32 0.00
HQ_GEN_WHEEL 23651	47.54 -0.38 0.00	46.00 -0.32 0.00	42.00 -0.25 0.00	42.77 -0.21 0.00	45.42 -0.27 0.00	48.93 -0.25 0.00	55.23 0.23 1.28	76.66 -0.76 -1.28	70.00 -0.71 0.00	76.68 -0.77 0.00	69.86 -0.63 0.00	57.97 -0.47 0.00	62.80 -0.57 0.00	72.65 -0.59 0.00	58.75 -0.47 0.00	72.16 -0.73 0.00	88.30 -1.25 0.00	92.46 -1.89 0.00	90.67 -1.85 0.00	86.27 -0.96 0.00	82.36 -0.75 0.00	75.51 -0.84 0.00	60.26 -0.61 0.00	53.16 -0.32 0.00
HUDSON AVE_GT_3 23810	52.56 4.07 -0.56	49.56 3.52 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.60 3.20 0.29	52.74 3.79 0.23	65.50 4.78 -4.42	83.04 7.23 0.33	82.25 6.86 -4.68	90.62 8.21 -4.96	88.16 7.19 -10.48	88.18 6.02 -23.71	86.86 6.40 -17.09	89.73 7.40 -9.09	77.73 6.04 -12.46	85.02 7.58 -4.55	98.39 9.13 0.30	109.21 10.66 -4.21	104.60 10.18 -1.90	95.31 8.20 0.13	90.61 7.65 0.14	83.57 7.41 0.19	66.57 5.78 0.09	57.82 4.60 0.26
HUDSON AVE_GT_4 23540	52.56 4.07 -0.56	49.56 3.52 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.60 3.20 0.29	52.74 3.79 0.23	65.50 4.78 -4.42	83.04 7.23 0.33	82.25 6.86 -4.68	90.62 8.21 -4.96	88.16 7.19 -10.48	88.18 6.02 -23.71	86.86 6.40 -17.09	89.73 7.40 -9.09	77.73 6.04 -12.46	85.02 7.58 -4.55	98.39 9.13 0.30	109.21 10.66 -4.21	104.60 10.18 -1.90	95.31 8.20 0.13	90.61 7.65 0.14	83.57 7.41 0.19	66.57 5.78 0.09	57.82 4.60 0.26
HUDSON AVE_GT_5 23657	52.56 4.07 -0.56	49.56 3.52 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.60 3.20 0.29	52.74 3.79 0.23	65.50 4.78 -4.42	83.04 7.23 0.33	82.25 6.86 -4.68	90.62 8.21 -4.96	88.16 7.19 -10.48	88.18 6.02 -23.71	86.86 6.40 -17.09	89.73 7.40 -9.09	77.73 6.04 -12.46	85.02 7.58 -4.55	98.39 9.13 0.30	109.21 10.66 -4.21	104.60 10.18 -1.90	95.31 8.20 0.13	90.61 7.65 0.14	83.57 7.41 0.19	66.57 5.78 0.09	57.82 4.60 0.26

HUDSON_AVE_10 24168	52.46 3.98 -0.56	49.42 3.38 0.28	45.01 3.00 0.24	45.65 2.92 0.26	48.37 2.97 0.29	52.49 3.54 0.23	65.22 4.50 -4.42	82.66 6.85 0.33	81.90 6.51 -4.68	90.31 7.90 -4.96	87.74 6.77 -10.48	87.26 5.61 -23.21	86.48 6.02 -17.09	89.29 6.96 -9.10	77.32 5.63 -12.46	84.66 7.22 -4.55	97.86 8.60 0.30	108.74 10.19 -4.21	103.95 9.53 -1.90	94.78 7.68 0.13	90.11 7.15 0.14	83.12 6.95 0.19	66.39 5.60 0.09	57.82 4.60 0.26
HUNTLEY___63 23557	25.71 -6.76 15.46	20.77 -6.02 19.54	19.63 -5.62 17.00	19.65 -5.55 17.79	19.58 -6.03 20.08	25.72 -7.82 15.64	28.58 -14.58 13.13	40.85 -12.18 23.11	46.08 -11.10 13.52	49.63 -12.55 15.27	48.58 -11.49 10.42	48.87 -9.58 -0.01	48.32 -10.08 4.97	47.34 -12.01 13.88	44.48 -9.71 5.04	43.83 -11.66 17.40	56.19 -12.72 20.65	80.28 -14.06 0.01	72.43 -12.95 7.14	65.98 -12.56 8.69	60.74 -12.55 9.82	51.89 -11.61 12.86	45.13 -9.74 6.00	28.13 -7.06 18.29
HUNTLEY___64 23558	25.71 -6.76 15.46	20.77 -6.02 19.54	19.63 -5.62 17.00	19.65 -5.55 17.79	19.58 -6.03 20.08	25.72 -7.82 15.64	28.58 -14.58 13.13	40.85 -12.18 23.11	46.08 -11.10 13.52	49.63 -12.55 15.27	48.58 -11.49 10.42	48.87 -9.58 -0.01	48.32 -10.08 4.97	47.34 -12.01 13.88	44.48 -9.71 5.04	43.83 -11.66 17.40	56.19 -12.72 20.65	80.28 -14.06 0.01	72.43 -12.95 7.14	65.98 -12.56 8.69	60.74 -12.55 9.82	51.89 -11.61 12.86	45.13 -9.74 6.00	28.13 -7.06 18.29
HUNTLEY___65 23559	25.71 -6.76 15.46	20.77 -6.02 19.54	19.63 -5.62 17.00	19.65 -5.55 17.79	19.58 -6.03 20.08	25.72 -7.82 15.64	28.58 -14.58 13.13	40.85 -12.18 23.11	46.08 -11.10 13.52	49.63 -12.55 15.27	48.58 -11.49 10.42	48.87 -9.58 -0.01	48.32 -10.08 4.97	47.34 -12.01 13.88	44.48 -9.71 5.04	43.83 -11.66 17.40	56.19 -12.72 20.65	80.28 -14.06 0.01	72.43 -12.95 7.14	65.98 -12.56 8.69	60.74 -12.55 9.82	51.89 -11.61 12.86	45.13 -9.74 6.00	28.13 -7.06 18.29
HUNTLEY___66 23560	25.71 -6.76 15.46	20.77 -6.02 19.54	19.63 -5.62 17.00	19.65 -5.55 17.79	19.58 -6.03 20.08	25.72 -7.82 15.64	28.58 -14.58 13.13	40.85 -12.18 23.11	46.08 -11.10 13.52	49.63 -12.55 15.27	48.58 -11.49 10.42	48.87 -9.58 -0.01	48.32 -10.08 4.97	47.34 -12.01 13.88	44.48 -9.71 5.04	43.83 -11.66 17.40	56.19 -12.72 20.65	80.28 -14.06 0.01	72.43 -12.95 7.14	65.98 -12.56 8.69	60.74 -12.55 9.82	51.89 -11.61 12.86	45.13 -9.74 6.00	28.13 -7.06 18.29
HUNTLEY___67 23561	25.45 -7.19 15.29	20.51 -6.49 19.33	19.39 -6.04 16.82	19.41 -5.98 17.60	19.38 -6.44 19.86	25.43 -8.26 15.48	28.57 -14.75 12.97	40.55 -12.72 22.88	45.50 -11.67 13.54	49.19 -13.17 15.09	48.11 -12.12 10.26	48.52 -10.05 -0.13	47.84 -10.71 4.82	46.87 -12.67 13.70	44.06 -10.25 4.92	43.37 -12.32 17.20	55.51 -13.61 20.43	79.45 -14.91 -0.02	71.59 -13.88 7.05	65.20 -13.43 8.59	60.01 -13.38 9.71	51.33 -12.29 12.73	44.77 -10.17 5.94	27.67 -7.70 18.11
HUNTLEY___68 23562	25.45 -7.19 15.29	20.51 -6.49 19.33	19.39 -6.04 16.82	19.41 -5.98 17.60	19.38 -6.44 19.86	25.43 -8.26 15.48	28.57 -14.75 12.97	40.55 -12.72 22.88	45.50 -11.67 13.54	49.19 -13.17 15.09	48.11 -12.12 10.26	48.52 -10.05 -0.13	47.84 -10.71 4.82	46.87 -12.67 13.70	44.06 -10.25 4.92	43.37 -12.32 17.20	55.51 -13.61 20.43	79.45 -14.91 -0.02	71.59 -13.88 7.05	65.20 -13.43 8.59	60.01 -13.38 9.71	51.33 -12.29 12.73	44.77 -10.17 5.94	27.67 -7.70 18.11
INDECK___CORINTH 23802	53.80 4.84 -1.03	50.91 4.59 0.00	46.48 4.23 0.00	47.24 4.26 0.00	50.26 4.57 0.00	53.85 4.67 0.00	67.65 5.29 -6.07	82.00 5.86 0.00	79.84 5.87 -3.27	91.16 7.13 -6.58	90.95 6.98 -13.48	93.97 6.08 -29.45	91.82 6.65 -21.80	92.59 7.54 -11.81	80.54 5.39 -15.92	85.77 6.78 -6.10	97.08 7.52 0.00	108.75 8.87 -5.54	103.76 8.60 -2.64	95.26 8.03 0.00	91.92 8.81 0.00	84.07 7.71 0.00	66.90 6.03 0.00	58.83 5.35 0.00
INDECK___ILION 23567	48.82 0.91 0.02	47.16 0.83 0.00	42.97 0.72 0.00	43.72 0.73 0.00	46.51 0.82 0.00	50.31 1.13 0.00	57.54 1.35 0.10	77.82 1.68 0.00	72.62 1.91 0.00	79.59 2.25 0.10	72.33 2.04 0.21	59.68 1.69 0.46	64.93 1.90 0.34	75.25 2.20 0.18	60.70 1.72 0.25	74.91 2.11 0.09	92.15 2.60 0.00	97.46 3.21 0.09	95.71 3.24 0.04	90.02 2.79 0.00	85.68 2.58 0.00	78.57 2.21 0.00	62.27 1.40 0.00	54.55 1.07 0.00
INDECK___OLEAN 23982	28.39 -6.47 13.06	23.51 -6.25 16.56	22.10 -5.75 14.41	22.23 -5.67 15.08	22.32 -6.35 17.02	28.11 -7.82 13.24	32.63 -12.78 10.88	44.46 -12.11 19.58	46.71 -11.17 12.82	52.76 -12.00 12.68	50.91 -11.28 8.31	50.00 -9.58 -1.14	49.85 -10.14 3.38	49.92 -12.01 11.31	45.80 -9.77 3.65	46.72 -11.66 14.51	59.96 -12.09 17.50	81.73 -12.83 -0.21	74.73 -11.84 5.95	67.92 -11.95 7.36	62.57 -12.22 8.32	54.08 -11.38 10.89	45.50 -10.29 5.08	31.14 -6.85 15.50
INDECK___OSWEGO 23783	46.40 -1.82 -0.30	44.99 -1.62 -0.29	40.90 -1.61 -0.25	41.61 -1.63 -0.26	44.30 -1.69 -0.30	47.63 -1.77 -0.23	54.55 -2.36 -0.62	73.89 -2.59 -0.34	66.09 -2.26 2.36	75.80 -2.32 -0.68	69.53 -2.04 -1.08	58.71 -1.75 -2.02	63.04 -1.90 -1.57	72.06 -2.20 -1.01	58.56 -1.84 -1.17	71.38 -2.19 -0.67	87.53 -2.33 -0.30	92.66 -2.08 -0.39	90.77 -2.04 -0.29	85.18 -2.18 -0.13	81.01 -2.24 -0.14	74.25 -2.29 -0.19	58.89 -2.07 -0.09	51.88 -1.87 -0.27
INDECK___YERKES 23781	25.71 -6.76 15.46	20.77 -6.02 19.54	19.63 -5.62 17.00	19.65 -5.55 17.79	19.58 -6.03 20.08	25.72 -7.82 15.64	28.58 -14.58 13.13	40.85 -12.18 23.11	46.08 -11.10 13.52	49.63 -12.55 15.27	48.58 -11.49 10.42	48.87 -9.58 -0.01	48.32 -10.08 4.97	47.34 -12.01 13.88	44.48 -9.71 5.04	43.83 -11.66 17.40	56.19 -12.72 20.65	80.28 -14.06 0.01	72.43 -12.95 7.14	65.98 -12.56 8.69	60.74 -12.55 9.82	51.89 -11.61 12.86	45.13 -9.74 6.00	28.13 -7.06 18.29
INDIAN POINT_GT_1 24139	51.88 3.40 -0.55	48.96 2.92 0.28	44.63 2.62 0.25	45.27 2.54 0.26	48.05 2.65 0.29	52.05 3.10 0.23	64.67 4.00 -4.38	81.90 6.09 0.33	81.08 5.66 -4.72	89.43 7.05 -4.93	86.89 5.99 -10.40	86.53 5.03 -23.07	85.68 5.32 -16.99	88.43 6.15 -9.04	76.65 5.03 -12.39	83.83 6.41 -4.52	96.96 7.70 0.30	107.67 9.15 -4.17	103.10 8.70 -1.89	94.09 6.98 0.13	89.28 6.32 0.14	82.35 6.18 0.19	65.59 4.81 0.09	56.96 3.74 0.26
INDIAN POINT_GT_2 23659	51.88 3.40 -0.55	48.96 2.92 0.28	44.63 2.62 0.25	45.27 2.54 0.26	48.05 2.65 0.29	52.05 3.10 0.23	64.67 4.00 -4.38	81.90 6.09 0.33	81.08 5.66 -4.72	89.43 7.05 -4.93	86.89 5.99 -10.40	86.53 5.03 -23.07	85.68 5.32 -16.99	88.43 6.15 -9.04	76.65 5.03 -12.39	83.83 6.41 -4.52	96.96 7.70 0.30	107.67 9.15 -4.17	103.10 8.70 -1.89	94.09 6.98 0.13	89.28 6.32 0.14	82.35 6.18 0.19	65.59 4.81 0.09	56.96 3.74 0.26
INDIAN POINT_GT_3 24019	51.88 3.40 -0.55	48.96 2.92 0.28	44.63 2.62 0.25	45.27 2.54 0.26	48.05 2.65 0.29	52.05 3.10 0.23	64.67 4.00 -4.38	81.90 6.09 0.33	81.08 5.66 -4.72	89.43 7.05 -4.93	86.89 5.99 -10.40	86.53 5.03 -23.07	85.68 5.32 -16.99	88.43 6.15 -9.04	76.65 5.03 -12.39	83.83 6.41 -4.52	96.96 7.70 0.30	107.67 9.15 -4.17	103.10 8.70 -1.89	94.09 6.98 0.13	89.28 6.32 0.14	82.35 6.18 0.19	65.59 4.81 0.09	56.96 3.74 0.26
INDIAN POINT___2 23530	51.77 3.31 -0.54	48.82 2.78 0.28	44.54 2.54 0.25	45.18 2.45 0.26	47.91 2.51 0.29	51.95 3.00 0.23	64.51 3.88 -4.33	81.74 5.94 0.34	80.98 5.52 -4.76	89.23 6.89 -4.89	86.66 5.85 -10.32	86.24 4.91 -22.89	85.42 5.20 -16.85	88.21 6.01 -8.97	76.38 6.01 -12.29	83.57 6.20 -4.48	96.78 7.52 0.30	107.34 8.87 -4.13	102.89 8.51 -1.86	93.82 6.72 0.13	89.11 6.15 0.14	82.20 6.03 0.19	65.47 4.69 0.09	56.85 3.64 0.27

INDIAN POINT____3 23531	51.74 3.26 -0.55	48.82 2.78 0.28	44.54 2.54 0.25	45.14 2.41 0.26	47.91 2.51 0.29	51.90 2.95 0.23	64.50 3.83 -4.39	81.67 5.86 0.33	80.87 5.44 -4.72	89.12 6.74 -4.93	86.68 5.78 -10.40	86.37 4.85 -23.07	85.49 5.13 -17.00	88.21 5.93 -9.04	76.42 4.80 -12.39	83.54 6.12 -4.52	96.69 7.43 0.30	107.29 8.77 -4.17	102.82 8.42 -1.89	93.74 6.63 0.13	89.03 6.07 0.14	82.12 5.96 0.19	65.41 4.63 0.09	56.80 3.58 0.26
IP CORINTH____1 23988	53.84 4.89 -1.03	50.91 4.59 0.00	46.48 4.23 0.00	47.24 4.26 0.00	50.31 4.61 0.00	53.80 4.62 0.00	67.60 5.23 -6.07	82.00 5.86 0.00	79.84 5.87 -3.27	91.08 7.05 -6.58	90.95 6.98 -13.48	93.97 6.08 -29.45	91.89 6.72 -21.80	92.52 7.47 -11.81	80.54 5.39 -15.92	85.77 6.78 -6.10	96.99 7.43 0.00	108.75 8.87 -5.54	103.67 8.51 -2.64	95.26 8.03 0.00	91.83 8.73 0.00	84.07 7.71 0.00	66.96 6.09 0.00	58.88 5.40 0.00
IP____TICONDEROGA 23804	53.52 4.60 -1.00	50.82 4.49 0.00	46.56 4.31 0.00	47.24 4.26 0.00	50.26 4.57 0.00	54.14 4.97 0.00	67.79 5.63 -5.87	82.69 6.55 0.00	80.77 6.58 -3.49	90.95 7.13 -6.38	90.32 6.77 -13.06	92.47 5.49 -28.54	90.26 5.77 -21.12	91.13 6.45 -11.44	79.87 5.21 -15.43	85.36 6.56 -5.91	97.53 7.97 0.00	109.04 9.34 -5.35	104.32 9.25 -2.55	95.26 8.03 0.00	91.00 7.90 0.00	83.53 7.18 0.00	66.59 5.72 0.00	58.51 5.03 0.00
JARVIS____ 23743	48.29 0.38 0.02	46.69 0.37 0.00	42.59 0.34 0.00	43.33 0.34 0.00	46.06 0.37 0.00	49.57 0.39 0.00	56.64 0.45 0.10	76.75 0.61 0.00	71.27 0.57 0.00	78.04 0.70 0.10	70.92 0.63 0.21	58.51 0.53 0.46	63.66 0.63 0.34	73.71 0.66 0.18	59.51 0.53 0.25	73.45 0.66 0.09	90.27 0.72 0.00	95.19 0.94 0.09	93.40 0.93 0.04	87.93 0.70 0.00	83.77 0.66 0.00	77.04 0.69 0.00	61.42 0.55 0.00	53.91 0.43 0.00
JENNISON____1 23625	46.49 -0.86 0.57	44.47 -0.79 1.06	40.48 -0.85 0.93	41.16 -0.86 0.97	43.73 -0.87 1.09	47.78 -0.54 0.85	56.15 -1.01 -0.87	74.50 -0.38 1.26	67.23 0.14 3.62	78.82 0.54 -0.83	73.69 0.35 -2.84	65.88 0.00 -7.44	68.98 0.38 -5.24	75.83 0.37 -2.23	63.16 0.18 -3.75	74.00 0.51 -0.59	89.69 1.25 1.13	97.96 2.17 -1.45	94.95 2.13 -0.30	88.07 1.31 0.47	83.40 0.83 0.53	75.96 0.31 0.70	59.94 -0.61 0.33	51.68 -0.80 1.00
JENNISON____2 23626	46.44 -0.91 0.57	44.43 -0.83 1.06	40.44 -0.89 0.93	41.11 -0.90 0.97	43.73 -0.87 1.09	47.73 -0.59 0.85	56.09 -1.07 -0.87	74.43 -0.46 1.26	67.16 0.07 3.62	78.75 0.46 -0.83	73.54 0.21 -2.84	65.83 -0.06 -7.44	68.92 0.32 -5.24	75.76 0.29 -2.23	63.10 0.12 -3.75	73.85 0.36 -0.59	89.51 1.07 1.13	97.77 1.98 -1.45	94.85 2.04 -0.30	87.89 1.13 0.47	83.32 0.75 0.53	75.88 0.23 0.70	59.88 -0.67 0.33	51.63 -0.86 1.00
KEDC PORT_JEFF_GT2 24210	52.22 3.74 -0.56	49.70 3.66 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.98 4.03 0.23	69.19 5.69 -7.22	98.36 8.53 -13.69	101.86 7.99 -23.16	104.84 9.37 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.76 7.10 -35.30	106.41 8.06 -25.12	105.75 6.69 -39.83	107.36 8.31 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	122.28 9.51 -25.54	118.04 8.48 -26.45	108.85 8.32 -24.17	87.00 6.70 -19.43	71.74 5.51 -12.75
KEDC PORT_JEFF_GT3 24211	52.22 3.74 -0.56	49.70 3.66 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.98 4.03 0.23	69.19 5.69 -7.22	98.36 8.53 -13.69	101.86 7.99 -23.16	104.84 9.37 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.76 7.10 -35.30	106.41 8.06 -25.12	105.75 6.69 -39.83	107.36 8.31 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	122.28 9.51 -25.54	118.04 8.48 -26.45	108.85 8.32 -24.17	87.00 6.70 -19.43	71.74 5.51 -12.75
KEDC_GLWD_GT4 24219	52.46 3.98 -0.56	49.61 3.57 0.28	45.39 3.38 0.24	46.04 3.31 0.26	48.74 3.34 0.29	52.83 3.88 0.23	68.68 5.18 -7.22	97.67 7.84 -13.69	101.22 7.35 -23.16	104.30 8.83 -18.02	106.31 7.68 -28.14	105.51 6.43 -40.64	105.51 6.84 -35.30	106.27 7.91 -25.12	105.45 6.40 -39.83	107.14 8.09 -26.16	119.99 9.85 -20.58	132.84 10.94 -27.55	122.94 10.45 -19.97	121.32 8.55 -25.54	117.87 8.31 -26.45	108.54 8.02 -24.17	86.51 6.21 -19.43	71.21 4.97 -12.75
KEDC_GLWD_GT5 24220	52.46 3.98 -0.56	49.61 3.57 0.28	45.39 3.38 0.24	46.04 3.31 0.26	48.74 3.34 0.29	52.83 3.88 0.23	68.68 5.18 -7.22	97.67 7.84 -13.69	101.22 7.35 -23.16	104.30 8.83 -18.02	106.31 7.68 -28.14	105.51 6.43 -40.64	105.51 6.84 -35.30	106.27 7.91 -25.12	105.45 6.40 -39.83	107.14 8.09 -26.16	119.99 9.85 -20.58	132.84 10.94 -27.55	122.94 10.45 -19.97	121.32 8.55 -25.54	117.87 8.31 -26.45	108.54 8.02 -24.17	86.51 6.21 -19.43	71.21 4.97 -12.75
KENSICO____ 23655	52.12 3.64 -0.56	49.19 3.15 0.28	44.84 2.83 0.25	45.48 2.75 0.26	48.28 2.88 0.29	52.29 3.34 0.23	64.93 4.22 -4.41	82.28 6.47 0.33	81.41 6.01 -4.69	89.76 7.36 -4.95	87.29 6.34 -10.45	86.94 5.32 -23.18	86.14 5.70 -17.07	88.84 6.52 -9.08	77.01 5.33 -12.45	84.22 6.78 -4.54	97.41 8.15 0.30	108.17 9.62 -4.20	103.58 9.16 -1.90	94.43 7.33 0.13	89.70 6.73 0.14	82.73 6.57 0.19	65.90 5.11 0.09	57.28 4.06 0.26
KIAC_JFK_GT1 23816	52.65 4.17 -0.56	49.52 3.47 0.28	45.09 3.08 0.24	45.70 2.97 0.26	48.37 2.97 0.29	52.49 3.54 0.23	65.16 4.45 -4.42	82.59 6.78 0.33	81.68 6.29 -4.68	90.08 7.67 -4.96	87.46 6.49 -10.48	86.97 5.32 -23.21	86.09 5.64 -17.09	88.93 6.59 -9.10	76.96 5.27 -12.46	84.37 6.92 -4.55	97.32 8.06 0.30	108.46 9.91 -4.21	103.49 9.07 -1.90	94.35 7.24 0.13	89.78 6.81 0.14	82.74 6.57 0.19	66.45 5.66 0.09	58.08 4.87 0.26
KIAC_JFK_GT2 23817	52.65 4.17 -0.56	49.52 3.47 0.28	45.09 3.08 0.24	45.70 2.97 0.26	48.37 2.97 0.29	52.49 3.54 0.23	65.16 4.45 -4.42	82.59 6.78 0.33	81.68 6.29 -4.68	90.08 7.67 -4.96	87.46 6.49 -10.48	86.97 5.32 -23.21	86.09 5.64 -17.09	88.93 6.59 -9.10	76.96 5.27 -12.46	84.37 6.92 -4.55	97.32 8.06 0.30	108.46 9.91 -4.21	103.49 9.07 -1.90	94.35 7.24 0.13	89.78 6.81 0.14	82.74 6.57 0.19	66.45 5.66 0.09	58.08 4.87 0.26
KINTIGH____ 23543	24.40 -6.95 16.58	19.20 -6.21 20.92	18.26 -5.79 18.20	18.18 -5.76 19.05	18.07 -6.12 21.50	24.56 -7.87 16.75	28.29 -13.79 14.21	39.73 -11.65 24.76	46.53 -10.54 13.64	48.93 -12.00 16.52	48.08 -10.93 11.48	48.69 -9.06 0.69	48.02 -9.50 5.84	46.66 -11.43 15.15	44.27 -9.18 5.77	42.95 -11.15 18.79	55.18 -12.27 22.11	80.80 -13.40 0.14	72.32 -12.49 7.71	65.89 -12.04 9.30	60.63 -11.97 10.51	51.43 -11.15 13.78	45.19 -9.25 6.43	26.45 -7.43 19.60
LEDERLE____ 23769	52.19 3.74 -0.53	49.23 3.20 0.29	44.92 2.92 0.25	45.52 2.79 0.26	48.27 2.88 0.30	52.53 3.59 0.23	65.11 4.56 -4.26	82.50 6.70 0.34	81.97 6.43 -4.83	90.28 7.98 -4.85	87.58 6.84 -10.24	86.84 5.67 -22.73	86.57 6.02 -17.19	89.76 6.96 -9.56	77.35 5.63 -12.50	84.56 7.22 -4.45	98.12 8.87 0.30	108.78 10.38 -4.06	104.34 9.99 -1.83	95.13 8.03 0.13	90.28 7.31 0.14	83.27 7.10 0.19	66.08 5.30 0.09	57.33 4.12 0.27
LINDEN COGEN____ 23786	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.59 3.64 0.23	65.38 4.67 -4.42	82.81 7.01 0.33	82.04 6.65 -4.68	90.31 7.90 -4.96	87.95 6.98 -10.48	88.06 5.90 -23.71	86.73 6.27 -17.09	89.51 7.18 -9.09	76.59 5.86 -11.50	84.62 7.36 -4.36	97.95 8.69 0.30	108.74 10.19 -4.21	104.04 9.62 -1.90	94.87 7.76 0.13	90.27 7.31 0.15	83.21 7.25 0.40	63.52 5.66 3.01	55.44 4.49 2.53

LIPA_MISC_IPP 23656	51.98 3.50 -0.56	49.56 3.52 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.79 3.84 0.23	68.85 5.35 -7.22	97.90 8.07 -13.69	101.43 7.57 -23.16	104.38 8.91 -18.02	106.17 7.54 -28.14	105.39 6.31 -40.64	105.45 6.78 -35.30	106.12 7.76 -25.12	105.39 6.34 -39.83	107.00 7.95 -26.16	119.54 9.40 -20.58	133.22 11.32 -27.55	123.31 10.82 -19.97	121.84 9.07 -25.54	117.70 8.14 -26.45	108.47 7.94 -24.17	86.63 6.33 -19.43	71.47 5.24 -12.75
LITTLE FALLS___HYD 24013	49.44 1.53 0.02	47.71 1.39 0.00	43.48 1.23 0.00	44.19 1.20 0.00	47.02 1.33 0.00	50.99 1.82 0.00	58.38 2.20 0.10	78.96 2.82 0.00	73.82 3.11 0.00	80.99 3.64 0.10	73.60 3.31 0.21	60.79 2.81 0.46	66.20 3.17 0.34	76.64 3.59 0.18	61.88 2.90 0.25	76.22 3.43 0.09	93.95 4.39 0.00	99.44 5.19 0.09	97.84 5.37 0.04	91.94 4.71 0.00	87.43 4.32 0.00	80.02 3.66 0.00	63.19 2.31 0.00	55.35 1.87 0.00
LONG LAKE_PHOENIX 24014	46.71 -1.53 -0.32	45.38 -1.25 -0.31	41.17 -1.35 -0.27	41.89 -1.38 -0.28	44.59 -1.42 -0.32	48.00 -1.43 -0.25	55.03 -1.91 -0.66	74.45 -2.06 -0.37	66.71 -1.56 2.44	76.54 -1.63 -0.71	70.36 -1.27 -1.13	59.38 -1.17 -2.11	63.74 -1.27 -1.64	72.77 -1.54 -1.07	59.21 -1.24 -1.22	72.15 -1.46 -0.71	88.54 -1.34 -0.33	93.81 -0.94 -0.41	91.90 -0.93 -0.31	86.15 -1.22 -0.14	81.93 -1.33 -0.16	75.03 -1.53 -0.20	59.32 -1.64 -0.10	52.27 -1.50 -0.29
LOVETT___3 23632	51.43 2.97 -0.53	48.49 2.46 0.29	44.24 2.24 0.25	44.75 2.02 0.26	47.50 2.10 0.29	51.40 2.46 0.23	63.89 3.32 -4.28	80.98 5.18 0.34	80.25 4.74 -4.81	88.27 5.96 -4.86	85.83 5.08 -10.26	85.41 4.21 -22.76	84.19 4.44 -16.38	86.72 5.13 -8.35	75.41 4.21 -11.98	82.74 5.39 -4.45	95.79 6.54 0.30	106.26 7.83 -4.08	101.85 7.49 -1.84	92.86 5.76 0.13	88.12 5.15 0.14	81.36 5.19 0.19	64.86 4.08 0.09	56.32 3.10 0.27
LOVETT___4 23642	51.81 3.35 -0.53	48.86 2.83 0.29	44.54 2.54 0.25	45.09 2.36 0.26	47.86 2.47 0.29	51.85 2.90 0.23	64.35 3.77 -4.29	81.67 5.86 0.34	80.88 5.37 -4.80	89.05 6.74 -4.86	86.47 5.71 -10.26	86.00 4.79 -22.77	85.21 5.07 -16.77	88.02 5.86 -8.92	76.19 4.74 -12.23	83.40 6.05 -4.46	96.69 7.43 0.30	107.20 8.77 -4.09	102.78 8.42 -1.84	93.74 6.63 0.13	88.95 5.98 0.14	82.04 5.88 0.19	65.41 4.63 0.09	56.80 3.58 0.27
LOVETT___5 23593	51.81 3.35 -0.53	48.86 2.83 0.29	44.54 2.54 0.25	45.09 2.36 0.26	47.86 2.47 0.29	51.85 2.90 0.23	64.35 3.77 -4.29	81.67 5.86 0.34	80.88 5.37 -4.80	89.05 6.74 -4.86	86.47 5.71 -10.26	86.00 4.79 -22.77	85.21 5.07 -16.77	88.02 5.86 -8.92	76.19 4.74 -12.23	83.40 6.05 -4.46	96.69 7.43 0.30	107.20 8.77 -4.09	102.78 8.42 -1.84	93.74 6.63 0.13	88.95 5.98 0.14	82.04 5.88 0.19	65.41 4.63 0.09	56.80 3.58 0.27
LOWER RAQUET___HYD 24057	47.35 -0.58 0.00	45.91 -0.42 0.00	41.87 -0.38 0.00	42.64 -0.34 0.00	45.23 -0.46 0.00	49.17 0.00 0.00	57.36 1.07 0.00	74.39 -1.75 0.00	68.83 -1.56 0.32	76.68 -0.77 0.00	70.78 0.28 0.00	58.68 0.23 0.00	63.62 0.25 0.00	73.82 0.59 0.00	59.52 0.30 0.00	72.67 -0.22 0.00	88.75 -0.81 0.00	93.40 -0.94 0.00	90.67 -1.85 0.00	86.10 -1.13 0.00	82.19 -0.91 0.00	74.83 -1.53 0.00	59.84 -1.03 0.00	53.21 -0.27 0.00
LOWER___HUDSON 24059	52.42 3.50 -1.00	49.66 3.34 0.00	45.21 2.96 0.00	45.95 2.97 0.00	48.98 3.29 0.00	52.67 3.49 0.00	65.89 3.72 -5.88	80.71 4.57 0.00	78.71 4.53 -3.48	88.95 5.11 -6.38	88.29 4.72 -13.08	90.93 3.92 -28.57	88.76 4.25 -21.15	89.53 4.83 -11.46	78.47 3.79 -15.45	83.55 4.74 -5.92	95.11 5.55 0.00	106.41 6.70 -5.36	101.55 6.48 -2.56	92.64 5.41 0.00	88.51 5.40 0.00	81.24 4.89 0.00	64.77 3.90 0.00	56.90 3.42 0.00
LWR___OSWEGATCHIE_HYD 23850	46.87 -1.05 0.00	45.63 -0.69 0.00	41.41 -0.85 0.00	42.17 -0.82 0.00	44.82 -0.87 0.00	48.68 -0.49 0.00	56.74 0.45 0.00	74.16 -1.98 0.00	68.55 -1.48 0.67	76.83 -0.62 0.00	70.99 0.49 0.00	58.73 0.29 0.00	63.62 0.25 0.00	73.68 0.44 0.00	59.41 0.18 0.00	72.53 -0.36 0.00	88.84 -0.72 0.00	94.06 -0.28 0.00	91.68 -0.83 0.00	86.62 -0.61 0.00	82.52 -0.58 0.00	75.06 -1.30 0.00	59.78 -1.10 0.00	52.79 -0.70 0.00
LYONS_FALL_HYD 23570	47.11 -0.81 0.00	45.81 -0.51 0.00	41.58 -0.68 0.00	42.30 -0.69 0.00	45.01 -0.69 0.00	48.78 -0.39 0.00	56.23 -0.06 0.00	75.38 -0.76 0.00	69.56 -0.35 0.79	77.60 0.15 0.00	71.13 0.63 0.00	58.79 0.35 0.00	63.81 0.44 0.00	73.75 0.51 0.00	59.52 0.30 0.00	73.11 0.22 0.00	89.83 0.27 0.00	95.38 1.04 0.00	93.35 0.83 0.00	87.84 0.61 0.00	83.52 0.42 0.00	76.12 -0.23 0.00	60.45 -0.43 0.00	52.95 -0.53 0.00
MAPLE_RIDGE_WT_1 323574	47.78 -0.10 0.04	46.28 -0.05 0.00	42.21 -0.04 0.00	42.94 -0.04 0.00	45.65 -0.05 0.00	49.13 -0.05 0.00	56.15 0.11 0.25	75.99 -0.15 0.00	70.57 -0.14 0.00	77.12 -0.08 0.25	69.90 -0.07 0.52	57.31 0.00 1.13	62.46 -0.06 0.84	72.78 0.00 0.45	58.56 -0.06 0.61	72.59 -0.07 0.23	89.38 -0.18 0.00	93.83 -0.28 0.23	92.13 -0.28 0.11	87.06 -0.17 0.00	83.02 -0.08 0.00	76.20 -0.15 0.00	60.75 -0.12 0.00	53.43 -0.05 0.00
MAPLE_RIDGE_WT_2 323611	47.78 -0.10 0.04	46.28 -0.05 0.00	42.21 -0.04 0.00	42.94 -0.04 0.00	45.65 -0.05 0.00	49.13 -0.05 0.00	56.15 0.11 0.25	75.99 -0.15 0.00	70.57 -0.14 0.00	77.12 -0.08 0.25	69.90 -0.07 0.52	57.31 0.00 1.13	62.46 -0.06 0.84	72.78 0.00 0.45	58.56 -0.06 0.61	72.59 -0.07 0.23	89.38 -0.18 0.00	93.83 -0.28 0.23	92.13 -0.28 0.11	87.06 -0.17 0.00	83.02 -0.08 0.00	76.20 -0.15 0.00	60.75 -0.12 0.00	53.43 -0.05 0.00
MG INDUSTRY___DRP 24185	51.07 2.16 -0.99	48.36 2.04 0.00	44.11 1.86 0.00	44.83 1.85 0.00	47.66 1.96 0.00	51.39 2.21 0.00	64.23 2.14 -5.80	79.03 2.89 0.00	77.11 2.83 -3.58	87.00 3.25 -6.30	86.28 2.89 -12.90	89.02 2.40 -28.18	86.83 2.60 -20.86	87.54 3.00 -11.30	76.89 2.43 -15.24	81.72 2.99 -5.83	92.96 3.40 0.00	103.69 4.06 -5.29	98.93 3.89 -2.52	90.20 2.97 0.00	85.93 2.83 0.00	79.26 2.90 0.00	63.06 2.19 0.00	55.57 2.09 0.00
MID___OSWEGATCHIE_HYD 23849	46.87 -1.05 0.00	45.63 -0.69 0.00	41.41 -0.85 0.00	42.17 -0.82 0.00	44.82 -0.87 0.00	48.68 -0.49 0.00	56.74 0.45 0.00	74.16 -1.98 0.00	68.55 -1.48 0.67	76.83 -0.62 0.00	70.99 0.49 0.00	58.73 0.29 0.00	63.62 0.25 0.00	73.68 0.44 0.00	59.41 0.18 0.00	72.53 -0.36 0.00	88.84 -0.72 0.00	94.06 -0.28 0.00	91.68 -0.83 0.00	86.62 -0.61 0.00	82.52 -0.58 0.00	75.06 -1.30 0.00	59.78 -1.10 0.00	52.79 -0.70 0.00
MID___RAQUETTE_HYD 23851	47.35 -0.58 0.00	45.91 -0.42 0.00	41.87 -0.38 0.00	42.64 -0.34 0.00	45.23 -0.46 0.00	49.17 0.00 0.00	57.36 1.07 0.00	74.39 -1.75 0.00	68.83 -1.56 0.32	76.68 -0.77 0.00	70.78 0.28 0.00	58.68 0.23 0.00	63.62 0.25 0.00	73.82 0.59 0.00	59.52 0.30 0.00	72.67 -0.22 0.00	88.75 -0.81 0.00	93.40 -0.94 0.00	90.67 -1.85 0.00	86.10 -1.13 0.00	82.19 -0.91 0.00	74.83 -1.53 0.00	59.84 -1.03 0.00	53.21 -0.27 0.00
MILLIKEN___I 23584	42.80 -5.27 -0.15	41.46 -4.86 0.00	37.61 -4.65 0.00	38.26 -4.73 0.00	40.80 -4.89 0.00	44.06 -5.11 0.00	50.57 -6.39 -0.87	69.06 -7.08 0.00	60.50 -6.08 4.13	72.01 -6.35 -0.91	66.65 -5.71 -1.87	57.43 -5.08 -4.08	61.25 -5.13 -3.02	68.87 -6.01 -1.63	56.52 -4.92 -2.20	67.91 -5.83 -0.84	83.38 -6.18 0.00	89.29 -5.85 -0.79	87.16 -5.74 -0.38	81.39 -5.84 0.00	77.12 -5.98 0.00	70.17 -6.18 0.00	55.21 -5.66 0.00	48.13 -5.35 0.00

MILLIKEN___2 23585	42.80 -5.27 -0.15	41.46 -4.86 0.00	37.61 -4.65 0.00	38.26 -4.73 0.00	40.80 -4.89 0.00	44.06 -5.11 0.00	50.57 -6.59 -0.87	69.06 -7.08 0.00	60.50 -6.08 4.13	72.01 -6.35 -0.91	66.65 -5.71 -1.87	57.43 -5.08 -4.08	61.25 -5.13 -3.02	68.87 -6.01 -1.63	56.52 -4.92 -2.20	67.91 -5.83 -0.84	83.38 -6.18 0.00	89.29 -5.85 -0.79	87.16 -5.74 -0.38	81.39 -5.84 0.00	77.12 -5.98 0.00	70.17 -6.18 0.00	55.21 -5.66 0.00	48.13 -5.35 0.00
MILLIKEN___DIESEL 23629	42.80 -5.27 -0.15	41.46 -4.86 0.00	37.61 -4.65 0.00	38.26 -4.73 0.00	40.80 -4.89 0.00	44.06 -5.11 0.00	50.57 -6.59 -0.87	69.06 -7.08 0.00	60.50 -6.08 4.13	72.01 -6.35 -0.91	66.65 -5.71 -1.87	57.43 -5.08 -4.08	61.25 -5.13 -3.02	68.87 -6.01 -1.63	56.52 -4.92 -2.20	67.91 -5.83 -0.84	83.38 -6.18 0.00	89.29 -5.85 -0.79	87.16 -5.74 -0.38	81.39 -5.84 0.00	77.12 -5.98 0.00	70.17 -6.18 0.00	55.21 -5.66 0.00	48.13 -5.35 0.00
MILLSEAT___LFGE 323607	25.32 -6.42 16.19	20.24 -5.65 20.44	19.15 -5.32 17.78	19.13 -5.24 18.61	19.06 -5.62 21.01	25.54 -7.28 16.36	28.90 -13.57 13.82	41.98 -9.97 24.18	48.21 -8.84 13.66	51.23 -10.15 16.07	50.10 -9.31 11.09	50.28 -7.77 0.39	60.01 -7.92 -4.57	48.74 -9.81 14.69	45.86 -7.88 5.49	45.12 -9.48 18.29	84.48 -9.58 -4.50	84.79 -10.47 -0.92	84.89 -9.62 -1.99	79.71 -9.42 -1.89	75.61 -9.64 -2.14	53.58 -9.32 13.46	46.38 -8.22 6.28	27.71 -6.63 19.14
MODEL_CITY_ENERGY 24167	25.27 -6.95 15.70	20.32 -6.16 19.84	19.24 -5.75 17.26	19.25 -5.67 18.07	19.18 -6.12 20.39	25.28 -8.02 15.88	28.07 -14.86 13.36	40.33 -12.33 23.47	45.89 -11.24 13.57	49.13 -12.78 15.54	48.22 -11.63 10.64	48.62 -9.70 0.12	47.96 -10.27 5.14	46.85 -12.23 14.16	44.21 -9.83 5.19	43.31 -11.88 17.71	55.60 -12.99 20.97	79.97 -14.34 0.03	71.93 -13.32 7.26	65.50 -12.91 8.82	60.26 -12.88 9.97	51.45 -11.83 13.06	44.98 -9.80 6.09	27.52 -7.38 18.58
MODERN_LFGE___ 323580	25.27 -6.95 15.70	20.32 -6.16 19.84	19.24 -5.75 17.26	19.25 -5.67 18.07	19.18 -6.12 20.39	25.28 -8.02 15.88	28.07 -14.86 13.36	40.33 -12.33 23.47	45.89 -11.24 13.57	49.13 -12.78 15.54	48.22 -11.63 10.64	48.62 -9.70 0.12	47.96 -10.27 5.14	46.85 -12.23 14.16	44.21 -9.83 5.19	43.31 -11.88 17.71	55.60 -12.99 20.97	79.97 -14.34 0.03	71.93 -13.32 7.26	65.50 -12.91 8.82	60.26 -12.88 9.97	51.45 -11.83 13.06	44.98 -9.80 6.09	27.52 -7.38 18.58
MOHAWK_PAPER___DRP 24187	52.20 3.26 -1.01	49.43 3.10 0.00	45.04 2.79 0.00	45.82 2.84 0.00	48.75 3.06 0.00	52.57 3.39 0.00	65.86 3.60 -5.96	80.79 4.64 0.00	78.69 4.60 -3.39	89.03 5.11 -6.47	88.39 4.65 -13.25	91.18 3.80 -28.94	88.97 4.18 -21.43	89.60 4.76 -11.60	78.67 3.79 -15.65	83.62 4.74 -5.99	95.29 5.73 0.00	106.48 6.70 -5.44	101.59 6.48 -2.59	92.55 5.32 0.00	88.26 5.15 0.00	81.16 4.81 0.00	64.59 3.71 0.00	56.69 3.21 0.00
MONGAUP___HYD 23641	51.81 3.40 -0.48	49.04 3.01 0.30	44.70 2.70 0.26	45.38 2.67 0.27	48.13 2.74 0.30	52.38 3.44 0.24	64.60 4.28 -4.03	81.88 6.09 0.35	81.89 6.15 -5.03	91.81 9.53 -4.83	88.89 8.18 -10.22	87.90 6.78 -22.67	87.29 7.22 -16.70	90.46 8.35 -8.88	78.16 6.75 -12.18	86.00 8.67 -4.43	97.66 8.42 0.31	108.01 9.81 -3.86	103.78 9.53 -1.73	94.95 7.85 0.13	90.11 7.15 0.15	82.96 6.80 0.19	65.71 4.93 0.09	57.06 3.85 0.28
MONTAUK___DIESEL 23721	53.37 4.89 -0.56	50.95 4.91 0.28	47.16 5.15 0.24	47.76 5.03 0.26	50.34 4.93 0.29	54.41 5.46 0.23	70.93 7.43 -7.22	101.10 11.27 -13.69	104.47 10.61 -23.16	107.79 12.31 -18.02	109.28 10.64 -28.14	107.91 8.82 -40.64	108.17 9.50 -35.30	109.27 10.91 -25.12	108.00 8.94 -39.83	110.28 11.23 -26.16	124.37 14.24 -20.58	138.59 16.70 -27.55	128.49 16.01 -19.97	126.47 13.70 -25.54	121.53 11.97 -26.45	111.60 11.07 -24.17	88.70 8.40 -19.43	73.08 6.85 -12.75
MUNSVILLE_WIND_PWR 323609	45.58 -1.92 0.43	43.82 -1.67 0.84	39.79 -1.73 0.73	40.46 -1.76 0.76	43.09 -1.74 0.86	47.28 -1.23 0.67	55.25 -1.86 -0.81	73.86 -1.29 0.99	66.49 -0.35 3.86	78.55 0.31 -0.79	73.14 0.14 -2.51	64.67 -0.23 -6.46	68.25 0.32 -4.57	75.53 0.29 -2.00	62.50 0.00 -3.28	73.85 0.36 -0.59	89.75 1.07 0.89	98.05 2.45 -1.26	95.12 2.31 -0.29	88.34 1.48 0.37	83.60 0.91 0.42	75.57 -0.23 0.55	59.28 -1.34 0.26	50.99 -1.71 0.78
N SALMON___HYD 24042	47.54 -0.38 0.00	46.05 -0.28 0.00	42.04 -0.21 0.00	42.86 -0.13 0.00	45.42 -0.27 0.00	49.22 0.05 0.00	57.42 1.13 0.00	75.30 -0.84 0.00	70.00 -0.71 0.00	76.98 -0.46 0.00	70.56 0.07 0.00	58.56 0.12 0.00	63.24 -0.13 0.00	73.39 0.15 0.00	59.35 0.12 0.00	72.46 -0.44 0.00	88.75 -0.81 0.00	92.83 -1.51 0.00	90.85 -1.67 0.00	86.71 -0.52 0.00	82.86 -0.25 0.00	75.44 -0.92 0.00	60.08 -0.79 0.00	53.27 -0.21 0.00
N.E_GEN_SANDY PD 24062	51.97 3.12 -0.93	49.24 2.92 0.00	44.96 2.70 0.00	45.61 2.62 0.00	48.52 2.83 0.00	52.27 3.10 0.00	63.98 3.49 -4.20	82.07 4.64 -1.28	79.06 4.45 -3.90	88.56 5.11 -6.00	87.36 4.58 -12.28	89.02 3.74 -26.84	87.23 3.99 -19.87	88.54 4.54 -10.76	77.47 3.73 -14.51	83.11 4.67 -5.56	95.11 5.55 0.00	105.95 6.60 -5.00	101.29 6.38 -2.39	92.47 5.23 0.00	88.01 4.90 0.00	81.09 4.73 0.00	64.71 3.83 0.00	56.69 3.21 0.00
NARROWS_GT1_1 24228	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT1_2 24229	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT1_3 24230	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT1_4 24231	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT1_5 24232	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01

NARROWS_GT1_6 24233	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT1_7 24234	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT1_8 24235	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_1 24236	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_2 24237	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_3 24238	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_4 24239	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_5 24240	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_6 24241	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_7 24242	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NARROWS_GT2_8 24243	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NEG CAPITAL___MECHNVIL 23645	52.90 3.98 -1.00	50.12 3.80 0.00	45.63 3.38 0.00	46.38 3.40 0.00	49.44 3.75 0.00	53.16 3.98 0.00	66.59 4.39 -5.91	81.47 5.33 0.00	79.53 5.37 -3.45	89.90 6.04 -6.41	89.34 5.71 -13.13	91.81 4.68 -28.70	89.74 5.13 -21.24	90.60 5.86 -11.51	79.24 4.50 -15.52	84.52 5.69 -5.94	96.27 6.72 0.00	107.75 8.02 -5.39	102.86 7.77 -2.57	93.86 6.63 0.00	89.76 6.65 0.00	82.31 5.96 0.00	65.56 4.69 0.00	57.55 4.06 0.00
NEG CENTRAL_HIGH_ACRES 23767	44.14 -5.80 -2.01	43.50 -5.19 -2.37	39.41 -4.90 -2.06	40.24 -4.90 -2.16	42.96 -5.16 -2.43	44.82 -6.25 -1.89	48.28 -10.41 -2.40	71.17 -7.77 -2.80	60.87 -6.86 2.97	72.40 -7.74 -2.70	66.45 -7.05 -3.00	56.28 -5.96 -3.80	60.89 -5.89 -3.42	68.97 -7.47 -3.20	55.85 -6.04 -2.66	68.57 -7.22 -2.89	84.90 -7.16 -2.50	87.54 -7.55 -0.74	86.70 -7.03 -1.22	81.31 -6.98 -1.05	77.07 -7.23 -1.19	70.66 -7.25 -1.56	55.15 -6.45 -0.73	49.76 -5.94 -2.22
NEG CENTRAL___DRP 24199	45.44 -3.31 -0.82	44.19 -3.01 -0.88	40.10 -2.92 -0.76	40.86 -2.92 -0.80	43.53 -3.06 -0.90	46.48 -3.39 -0.70	52.44 -5.18 -1.33	72.68 -4.49 -1.04	63.31 -3.82 3.58	74.88 -4.03 -1.46	68.81 -3.74 -2.06	58.58 -3.33 -3.47	62.86 -3.30 -2.79	71.22 -4.03 -2.01	58.07 -3.26 -2.10	70.60 -3.79 -1.50	86.81 -3.67 -0.93	91.43 -3.59 -0.68	89.83 -3.33 -0.64	84.13 -3.49 -0.39	79.81 -3.74 -0.44	73.26 -3.66 -0.58	57.61 -3.53 -0.27	51.09 -3.21 -0.82
NEG CENTRAL___INDECK 23768	44.82 -4.55 -1.45	43.86 -4.08 -1.62	39.73 -3.93 -1.41	40.55 -3.91 -1.47	43.24 -4.11 -1.66	45.41 -5.06 -1.30	49.26 -9.12 -2.09	72.12 -5.94 -1.92	61.56 -4.60 4.55	74.73 -5.03 -2.32	68.72 -4.79 -3.02	58.94 -4.21 -4.70	63.39 -3.87 -3.89	71.07 -5.20 -3.04	57.92 -4.26 -2.96	70.35 -4.96 -2.42	87.51 -3.76 -1.71	91.48 -3.77 -0.92	90.21 -3.33 -1.03	84.29 -3.66 -0.72	79.68 -4.24 -0.81	72.76 -4.66 -1.07	56.20 -5.17 -0.50	50.40 -4.60 -1.52
NEG CENTRAL___SENECA 23627	44.87 -4.07 -1.02	43.73 -3.71 -1.11	39.67 -3.55 -0.97	40.43 -3.57 -1.01	43.09 -3.75 -1.14	45.88 -4.18 -0.89	51.23 -6.64 -1.58	71.97 -5.48 -1.31	62.10 -4.67 3.94	74.24 -4.96 -1.74	68.23 -4.65 -2.39	58.27 -4.09 -3.92	62.50 -4.06 -3.18	70.62 -4.98 -2.36	57.61 -4.03 -2.41	69.96 -4.74 -1.80	86.16 -4.57 -1.17	90.58 -4.53 -0.76	89.12 -4.16 -0.77	83.45 -4.27 -0.49	79.01 -4.65 -0.56	72.58 -4.50 -0.73	57.01 -4.20 -0.34	50.72 -3.80 -1.04

NEG CENTRAL___STATE_STREET 24147	45.23 -3.40 -0.71	43.96 -3.10 -0.74	39.90 -3.00 -0.64	40.65 -3.01 -0.67	43.35 -3.11 -0.76	46.47 -3.29 -0.59	52.60 -4.90 -1.21	72.75 -4.26 -0.88	63.76 -3.54 3.41	75.14 -3.64 -1.33	69.04 -3.38 -1.93	58.75 -3.04 -3.35	63.12 -2.91 -2.67	71.52 -3.59 -1.87	58.27 -2.96 -2.00	70.82 -3.43 -1.35	87.21 -3.13 -0.78	92.16 -2.83 -0.65	90.42 -2.68 -0.58	84.68 -2.88 -0.33	80.24 -3.24 -0.37	73.40 -3.44 -0.49	57.57 -3.53 -0.23	50.80 -3.37 -0.69
NEG MILLWOOD___DRP 24198	52.29 3.79 -0.58	49.38 3.34 0.28	45.01 3.00 0.24	45.66 2.92 0.25	48.42 3.02 0.28	52.44 3.49 0.22	65.21 4.39 -4.53	82.59 6.78 0.33	81.72 6.43 -4.58	90.25 7.74 -5.06	87.85 6.70 -10.66	87.66 5.61 -23.61	86.79 6.02 -17.41	89.47 6.96 -9.27	77.55 5.63 -12.69	84.75 7.22 -4.64	98.13 8.87 0.29	109.12 10.47 -4.30	104.46 9.99 -1.95	95.31 8.20 0.12	90.45 7.48 0.14	83.27 7.10 0.18	66.27 5.48 0.08	57.45 4.23 0.26
NEG NORTH_FLCN_SEA 23793	46.58 -1.34 0.00	45.12 -1.20 0.00	41.28 -0.97 0.00	42.04 -0.95 0.00	44.55 -1.14 0.00	48.14 -1.03 0.00	56.12 -0.17 0.00	74.09 -2.06 0.00	68.73 -1.98 0.00	75.36 -2.09 0.00	68.87 -1.62 0.00	57.16 -1.29 0.00	61.72 -1.65 0.00	71.55 -1.68 0.00	57.93 -1.30 0.00	70.93 -1.97 0.00	86.78 -2.78 0.00	90.76 -3.59 0.00	88.91 -3.61 0.00	84.96 -2.27 0.00	81.11 -1.99 0.00	73.99 -2.37 0.00	58.98 -1.89 0.00	52.20 -1.28 0.00
NEG NORTH_KES_CHATEGAY 23792	47.11 -0.81 0.00	45.58 -0.74 0.00	41.70 -0.55 0.00	42.47 -0.52 0.00	45.05 -0.64 0.00	48.63 -0.54 0.00	56.63 0.34 0.00	74.77 -1.37 0.00	69.36 -1.34 0.00	76.06 -1.39 0.00	69.51 -0.99 0.00	57.68 -0.76 0.00	62.29 -1.08 0.00	72.21 -1.03 0.00	58.46 -0.77 0.00	71.58 -1.31 0.00	87.59 -1.97 0.00	91.51 -2.83 0.00	89.65 -2.87 0.00	85.66 -1.57 0.00	81.78 -1.33 0.00	74.75 -1.60 0.00	59.65 -1.22 0.00	52.73 -0.75 0.00
NEG NORTH___ALICE_FALLS 23915	47.01 -0.91 0.00	45.54 -0.79 0.00	41.66 -0.59 0.00	42.43 -0.56 0.00	44.96 -0.73 0.00	48.63 -0.54 0.00	56.63 0.34 0.00	74.92 -1.22 0.00	69.43 -1.27 0.00	76.13 -1.32 0.00	69.58 -0.92 0.00	57.74 -0.70 0.00	62.29 -1.08 0.00	72.29 -0.95 0.00	58.52 -0.71 0.00	71.65 -1.24 0.00	87.68 -1.88 0.00	91.70 -2.64 0.00	89.93 -2.59 0.00	85.92 -1.31 0.00	82.03 -1.08 0.00	74.75 -1.60 0.00	59.59 -1.28 0.00	52.73 -0.75 0.00
NEG NORTH___LWR_SARANAC 23913	47.01 -0.91 0.00	45.58 -0.74 0.00	41.66 -0.59 0.00	42.43 -0.56 0.00	44.96 -0.73 0.00	48.63 -0.54 0.00	56.63 0.34 0.00	74.92 -1.22 0.00	69.43 -1.27 0.00	76.13 -1.32 0.00	69.58 -0.92 0.00	57.74 -0.70 0.00	62.29 -1.08 0.00	72.29 -0.95 0.00	58.52 -0.71 0.00	71.65 -1.24 0.00	87.68 -1.88 0.00	91.70 -2.64 0.00	89.93 -2.59 0.00	85.92 -1.31 0.00	82.03 -1.08 0.00	74.75 -1.60 0.00	59.59 -1.28 0.00	52.73 -0.75 0.00
NEG NORTH___PLATTSBURG 23628	47.01 -0.91 0.00	45.54 -0.79 0.00	41.66 -0.59 0.00	42.43 -0.56 0.00	44.96 -0.73 0.00	48.63 -0.54 0.00	56.63 0.34 0.00	74.92 -1.22 0.00	69.43 -1.27 0.00	76.13 -1.32 0.00	69.58 -0.92 0.00	57.74 -0.70 0.00	62.29 -1.08 0.00	72.29 -0.95 0.00	58.52 -0.71 0.00	71.65 -1.24 0.00	87.68 -1.88 0.00	91.70 -2.64 0.00	89.93 -2.59 0.00	85.92 -1.31 0.00	82.03 -1.08 0.00	74.75 -1.60 0.00	59.59 -1.28 0.00	52.73 -0.75 0.00
NEG WEST_LEA_LOCKPORT 23791	25.12 -6.90 15.90	20.07 -6.16 20.09	19.02 -5.75 17.48	18.97 -5.72 18.30	18.92 -6.12 20.65	25.13 -7.97 16.08	27.99 -14.75 13.55	40.19 -12.18 23.77	45.96 -11.10 13.64	49.07 -12.62 15.76	48.18 -11.49 10.82	48.65 -9.58 0.21	48.02 -10.08 5.27	46.78 -12.08 14.37	44.22 -9.71 5.30	43.21 -11.74 17.95	55.51 -12.81 21.24	80.24 -14.06 0.05	72.11 -13.04 7.36	65.65 -12.65 8.93	60.38 -12.63 10.10	51.44 -11.68 13.23	44.96 -9.74 6.17	27.34 -7.33 18.82
NEG WEST___LANCASTR 23811	27.43 -7.24 13.26	22.61 -6.90 16.81	21.25 -6.38 14.62	21.32 -6.36 15.31	21.52 -6.90 17.28	27.42 -8.31 13.44	31.77 -13.45 11.06	43.78 -12.49 19.87	46.14 -11.67 12.90	51.77 -12.78 12.90	50.03 -11.98 8.48	49.39 -10.11 -1.06	49.09 -10.77 3.50	48.98 -12.74 11.52	45.16 -10.31 3.76	45.83 -12.32 14.75	58.54 -13.25 17.77	80.20 -14.34 -0.20	73.24 -13.23 6.05	66.59 -13.17 7.47	61.36 -13.30 8.45	53.15 -12.14 11.06	45.30 -10.41 5.16	29.78 -7.97 15.73
NEG_PENN_ALLEGHNY 23528	45.18 -1.68 1.07	42.94 -1.71 1.67	39.19 -1.61 1.46	39.83 -1.63 1.52	42.23 -1.74 1.72	45.97 -1.87 1.34	53.81 -2.87 -0.39	71.73 -2.44 1.98	59.18 -2.26 9.26	75.41 -2.32 -0.28	70.45 -2.40 -2.36	63.44 -2.10 -7.10	66.04 -2.15 -4.83	72.33 -2.56 -1.66	60.56 -2.07 -3.41	70.54 -2.33 0.02	85.73 -2.06 1.77	93.93 -1.79 -1.38	90.90 -1.67 -0.05	84.31 -2.18 0.74	79.77 -2.49 0.84	73.04 -2.21 1.10	58.17 -2.19 0.51	49.99 -1.93 1.57
NEG___GEN_MONROE 24207	25.31 -5.46 17.15	19.88 -4.82 21.63	18.87 -4.56 18.82	18.78 -4.51 19.69	18.67 -4.80 22.23	25.91 -5.95 17.31	30.63 -10.92 14.74	43.70 -6.85 25.59	51.06 -5.87 13.78	53.58 -6.74 17.13	52.37 -6.13 11.99	52.21 -5.26 0.97	62.26 -4.94 -3.84	50.88 -6.59 15.77	47.79 -5.33 6.11	47.08 -6.34 19.47	87.25 -5.55 -3.25	89.30 -5.85 -0.81	88.66 -5.37 -1.51	83.19 -5.41 -1.37	78.75 -5.90 -1.54	55.85 -6.26 14.24	48.32 -5.90 6.64	27.72 -5.51 20.26
NEPA___ENERGY 23901	29.24 -7.72 10.97	24.58 -7.78 13.96	22.92 -7.18 12.15	23.01 -7.26 12.71	23.48 -7.86 14.35	29.21 -8.80 11.16	35.20 -12.16 8.93	47.15 -12.49 16.50	46.53 -12.02 12.16	54.38 -12.62 10.44	51.66 -12.34 6.49	50.05 -10.46 -2.07	50.06 -11.28 2.02	50.90 -13.26 9.08	46.03 -10.72 2.48	48.14 -12.76 12.00	61.19 -13.61 14.76	80.40 -14.34 -0.40	74.28 -13.32 4.91	67.33 -13.70 6.21	62.13 -13.96 7.01	54.65 -12.52 9.18	45.75 -10.84 4.28	31.44 -8.98 13.06
NEVERSINK___HYD 23608	51.09 2.73 -0.44	48.48 2.46 0.30	44.19 2.20 0.26	44.86 2.15 0.28	47.62 2.24 0.31	51.64 2.70 0.24	63.39 3.32 -3.78	80.66 4.87 0.36	80.90 4.95 -5.24	86.29 4.88 -3.96	83.09 4.16 -8.43	80.67 3.45 -18.78	80.93 3.74 -13.82	84.87 4.32 -7.31	72.80 3.49 -10.07	81.03 4.52 -3.62	96.13 6.90 0.32	106.00 8.02 -3.63	101.91 7.77 -1.62	93.47 6.37 0.13	88.77 5.82 0.15	81.65 5.50 0.20	64.67 3.90 0.09	56.25 3.05 0.28
NEWTON___FALLS_HYD 23847	46.87 -1.05 0.00	45.63 -0.69 0.00	41.41 -0.85 0.00	42.17 -0.82 0.00	44.82 -0.87 0.00	48.68 -0.49 0.00	56.74 0.45 0.00	74.16 -1.98 0.00	68.55 -1.48 0.67	76.83 -0.62 0.00	70.99 0.49 0.00	58.73 0.29 0.00	63.62 0.25 0.00	73.68 0.44 0.00	59.41 0.18 0.00	72.53 -0.36 0.00	88.84 -0.72 0.00	94.06 -0.28 0.00	91.68 -0.83 0.00	86.62 -0.61 0.00	82.52 -0.58 0.00	75.06 -1.30 0.00	59.78 -1.10 0.00	52.79 -0.70 0.00
NIAGARA___ 23760	25.11 -7.00 15.82	20.13 -6.21 19.98	19.08 -5.79 17.39	19.03 -5.76 18.20	18.98 -6.17 20.54	25.11 -8.06 16.00	27.84 -14.97 13.48	40.00 -12.49 23.65	45.65 -11.45 13.60	48.76 -13.01 15.67	47.82 -11.91 10.76	48.38 -9.88 0.19	47.68 -10.46 5.23	46.50 -12.45 14.29	43.96 -10.01 5.26	42.94 -12.10 17.85	55.00 -13.43 21.12	79.39 -14.91 0.05	71.32 -13.88 7.32	65.00 -13.35 8.89	59.85 -13.21 10.04	51.13 -12.06 13.16	44.93 -9.80 6.14	27.27 -7.49 18.72
NINE_MILE_1 23575	46.08 -2.11 -0.27	44.64 -1.95 -0.26	40.66 -1.82 -0.23	41.38 -1.85 -0.24	43.99 -1.96 -0.27	47.22 -2.16 -0.21	53.90 -2.93 -0.54	73.25 -3.20 -0.31	65.85 -2.90 1.96	74.86 -3.18 -0.59	68.53 -2.89 -0.92	57.70 -2.45 -1.71	62.16 -2.53 -1.33	71.11 -3.00 -0.87	57.79 -2.43 -0.99	70.56 -2.92 -0.59	86.52 -3.31 -0.28	91.37 -3.30 -0.33	89.53 -3.24 -0.25	84.12 -3.23 -0.12	80.08 -3.16 -0.13	73.47 -3.05 -0.17	58.40 -2.56 -0.08	51.48 -2.25 -0.24

NINE_MILE_2 23744	46.08 -2.11 -0.27	44.64 -1.95 -0.26	40.66 -1.82 -0.23	41.38 -1.85 -0.24	43.99 -1.96 -0.27	47.22 -2.16 -0.21	53.90 -2.93 -0.54	73.25 -3.20 -0.31	65.85 -2.90 1.96	74.86 -3.18 -0.59	68.53 -2.89 -0.92	57.76 -2.40 -1.71	62.16 -2.53 -1.33	71.11 -3.00 -0.87	57.79 -2.43 -0.99	70.56 -2.92 -0.59	86.52 -3.31 -0.28	91.37 -3.30 -0.33	89.53 -3.24 -0.25	84.12 -3.23 -0.12	80.08 -3.16 -0.13	73.47 -3.05 -0.17	58.40 -2.56 -0.08	51.53 -2.19 -0.24
NM_CAPITAL___DRP 24208	52.04 3.12 -1.00	49.24 2.92 0.00	44.92 2.66 0.00	45.65 2.67 0.00	48.57 2.88 0.00	52.37 3.20 0.00	65.47 3.26 -5.91	80.33 4.19 0.00	78.26 4.10 -3.45	88.43 4.57 -6.42	87.79 4.16 -13.14	90.54 3.39 -28.71	88.36 3.74 -21.25	89.00 4.25 -11.51	78.13 3.38 -15.52	83.06 4.23 -5.94	94.57 5.02 0.00	105.68 5.94 -5.39	100.83 5.74 -2.57	91.86 4.62 0.00	87.59 4.49 0.00	80.55 4.20 0.00	64.22 3.35 0.00	56.37 2.89 0.00
NM_CENTRAL___DRP 24181	46.59 -1.63 -0.30	45.16 -1.44 -0.27	41.06 -1.44 -0.24	41.82 -1.42 -0.25	44.46 -1.51 -0.28	47.77 -1.62 -0.22	54.57 -2.36 -0.65	74.33 -2.13 -0.32	66.29 -1.84 2.58	76.29 -1.86 -0.70	69.94 -1.69 -1.14	59.04 -1.58 -2.18	63.53 -1.52 -1.68	72.48 -1.83 -1.07	59.00 -1.48 -1.25	71.84 -1.75 -0.69	88.23 -1.61 -0.29	93.44 -1.32 -0.42	91.52 -1.30 -0.30	85.78 -1.57 -0.12	81.50 -1.75 -0.14	74.78 -1.76 -0.18	59.19 -1.77 -0.08	52.13 -1.60 -0.26
NM_FRONTIER___DRP 24179	25.35 -6.90 15.67	20.41 -6.11 19.80	19.36 -5.66 17.23	19.32 -5.63 18.03	19.31 -6.03 20.35	25.35 -7.97 15.85	27.93 -15.03 13.34	40.22 -12.49 23.43	45.68 -11.45 13.57	48.93 -13.01 15.51	47.96 -11.91 10.62	48.46 -9.88 0.11	47.79 -10.46 5.12	46.66 -12.45 14.12	44.05 -10.01 5.17	43.19 -12.03 17.67	55.28 -13.34 20.93	79.50 -14.81 0.03	71.49 -13.79 7.25	65.17 -13.26 8.80	60.03 -13.13 9.95	51.25 -12.06 13.04	44.93 -9.86 6.08	27.66 -7.27 18.55
NM_ST_REGIS___HYD 24053	47.40 -0.53 0.00	45.95 -0.37 0.00	41.92 -0.34 0.00	42.73 -0.26 0.00	45.33 -0.37 0.00	49.22 0.05 0.00	57.47 1.18 0.00	74.62 -1.52 0.00	69.15 -1.27 0.29	76.75 -0.70 0.00	70.78 0.28 0.00	58.73 0.29 0.00	63.56 0.19 0.00	73.75 0.51 0.00	59.52 0.30 0.00	72.67 -0.22 0.00	88.84 -0.72 0.00	93.21 -1.13 0.00	90.76 -1.76 0.00	86.27 -0.96 0.00	82.44 -0.66 0.00	74.98 -1.37 0.00	59.96 -0.91 0.00	53.27 -0.21 0.00
NORTHPORT___1 23551	51.93 3.45 -0.56	49.33 3.29 0.28	45.43 3.42 0.24	46.04 3.31 0.26	48.60 3.20 0.29	52.49 3.54 0.23	68.57 5.07 -7.22	97.60 7.77 -13.69	101.01 7.14 -23.16	103.99 8.52 -18.02	105.68 7.05 -28.14	105.04 5.96 -40.64	105.07 6.40 -35.30	105.68 7.32 -25.12	105.04 5.98 -39.83	106.49 7.44 -26.16	118.82 8.69 -20.58	132.27 10.38 -27.55	122.38 9.90 -19.97	120.88 8.11 -25.54	116.79 7.23 -26.45	107.85 7.33 -24.17	86.39 6.09 -19.43	71.53 5.29 -12.75
NORTHPORT___2 23552	51.93 3.45 -0.56	49.33 3.29 0.28	45.43 3.42 0.24	46.04 3.31 0.26	48.60 3.20 0.29	52.49 3.54 0.23	68.57 5.07 -7.22	97.60 7.77 -13.69	101.01 7.14 -23.16	103.99 8.52 -18.02	105.68 7.05 -28.14	105.04 5.96 -40.64	105.07 6.40 -35.30	105.68 7.32 -25.12	105.04 5.98 -39.83	106.49 7.44 -26.16	118.82 8.69 -20.58	132.27 10.38 -27.55	122.38 9.90 -19.97	120.88 8.11 -25.54	116.79 7.23 -26.45	107.85 7.33 -24.17	86.39 6.09 -19.43	71.53 5.29 -12.75
NORTHPORT___3 23553	51.98 3.50 -0.56	49.29 3.24 0.28	45.30 3.30 0.24	45.91 3.18 0.26	48.51 3.11 0.29	52.49 3.54 0.23	68.57 5.07 -7.22	97.52 7.69 -13.69	101.01 7.14 -23.16	104.07 8.60 -18.02	105.96 7.33 -28.14	105.22 6.14 -40.64	105.19 6.53 -35.30	105.90 7.54 -25.12	105.15 6.10 -39.83	106.78 7.73 -26.16	119.09 8.96 -20.58	132.08 10.19 -27.55	122.29 9.81 -19.97	120.97 8.20 -25.54	117.12 7.56 -26.45	108.16 7.64 -24.17	86.33 6.03 -19.43	71.21 4.97 -12.75
NORTHPORT___4 23650	51.98 3.50 -0.56	49.29 3.24 0.28	45.30 3.30 0.24	45.91 3.18 0.26	48.51 3.11 0.29	52.49 3.54 0.23	68.57 5.07 -7.22	97.52 7.69 -13.69	101.01 7.14 -23.16	104.07 8.60 -18.02	105.96 7.33 -28.14	105.22 6.14 -40.64	105.19 6.53 -35.30	105.90 7.54 -25.12	105.15 6.10 -39.83	106.78 7.73 -26.16	119.09 8.96 -20.58	132.08 10.19 -27.55	122.29 9.81 -19.97	120.97 8.20 -25.54	117.12 7.56 -26.45	108.16 7.64 -24.17	86.33 6.03 -19.43	71.21 4.97 -12.75
NORTHPORT___IC 23718	51.93 3.45 -0.56	49.33 3.29 0.28	45.43 3.42 0.24	46.04 3.31 0.26	48.60 3.20 0.29	52.49 3.54 0.23	68.57 5.07 -7.22	97.60 7.77 -13.69	101.01 7.14 -23.16	103.99 8.52 -18.02	105.68 7.05 -28.14	105.04 5.96 -40.64	105.07 6.40 -35.30	105.68 7.32 -25.12	105.04 5.98 -39.83	106.49 7.44 -26.16	118.82 8.69 -20.58	132.27 10.38 -27.55	122.38 9.90 -19.97	120.88 8.11 -25.54	116.79 7.23 -26.45	107.85 7.33 -24.17	86.39 6.09 -19.43	71.53 5.29 -12.75
NPX_GEN_1385_PROXY 323591	52.03 3.55 -0.56	49.38 3.34 0.28	45.47 3.46 0.24	46.08 3.35 0.26	48.69 3.29 0.29	52.49 3.54 0.23	67.29 5.07 -5.93	98.96 7.84 -14.97	101.01 7.14 -23.16	103.99 8.52 -18.02	105.68 7.05 -28.14	105.04 5.96 -40.64	105.07 6.40 -35.30	105.68 7.32 -25.12	105.04 5.98 -39.83	106.49 7.44 -26.16	118.82 8.69 -20.58	132.27 10.38 -27.55	122.38 9.90 -19.97	120.88 8.11 -25.54	116.79 7.23 -26.45	107.85 7.33 -24.17	86.51 6.21 -19.43	71.58 5.35 -12.75
NPX_GEN_CSC 323557	51.79 3.31 -0.56	49.47 3.43 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.74 3.79 0.23	67.46 5.23 -5.93	99.03 7.92 -14.97	101.29 7.42 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.28 6.19 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	121.76 8.98 -25.54	117.45 7.90 -26.45	108.24 7.71 -24.17	86.45 6.15 -19.43	71.26 5.03 -12.75
NSINS_S_GLNS_FALLS 23858	53.69 4.74 -1.03	50.82 4.49 0.00	46.39 4.14 0.00	47.16 4.17 0.00	50.17 4.48 0.00	53.80 4.62 0.00	67.61 5.29 -6.03	82.08 5.94 0.00	80.03 6.01 -3.31	91.04 7.05 -6.54	90.80 6.91 -13.40	93.62 5.90 -29.28	91.50 6.46 -21.67	92.30 7.32 -11.74	80.39 5.33 -15.83	85.73 6.78 -6.06	97.17 7.61 0.00	108.90 9.06 -5.50	103.84 8.70 -2.62	95.26 8.03 0.00	91.67 8.56 0.00	83.84 7.48 0.00	66.78 5.90 0.00	58.67 5.19 0.00
NUCOR_STEEL___DRP 24197	44.89 -3.69 -0.66	43.62 -3.38 -0.68	39.59 -3.25 -0.59	40.34 -3.27 -0.62	43.01 -3.38 -0.70	46.13 -3.59 -0.55	52.16 -5.29 -1.16	72.23 -4.72 -0.81	63.48 -3.89 3.34	74.61 -4.10 -1.27	68.63 -3.74 -1.87	58.35 -3.39 -3.30	62.75 -3.23 -2.61	71.09 -3.95 -1.81	57.93 -3.26 -1.96	70.39 -3.79 -1.29	86.70 -3.58 -0.72	91.68 -3.30 -0.64	89.93 -3.15 -0.56	84.13 -3.40 -0.30	79.79 -3.66 -0.34	72.91 -3.89 -0.45	57.19 -3.90 -0.21	50.43 -3.69 -0.64
NYISO_LBMP_REFERENCE 24008	47.92 0.00 0.00	46.32 0.00 0.00	42.25 0.00 0.00	42.99 0.00 0.00	45.69 0.00 0.00	49.17 0.00 0.00	56.29 0.00 0.00	76.14 0.00 0.00	70.71 0.00 0.00	77.45 0.00 0.00	70.49 0.00 0.00	58.44 0.00 0.00	63.37 0.00 0.00	73.24 0.00 0.00	59.23 0.00 0.00	72.89 0.00 0.00	89.56 0.00 0.00	94.34 0.00 0.00	92.52 0.00 0.00	87.23 0.00 0.00	83.11 0.00 0.00	76.35 0.00 0.00	60.87 0.00 0.00	53.48 0.00 0.00
NYPA_BRENTWD____GT 24164	52.37 3.88 -0.56	49.75 3.71 0.28	45.85 3.85 0.24	46.47 3.74 0.26	49.06 3.66 0.29	53.03 4.08 0.23	69.25 5.74 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.00 9.53 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.70 7.03 -35.30	106.49 8.13 -25.12	105.69 6.63 -39.83	107.36 8.31 -26.16	119.54 9.40 -20.58	133.12 11.23 -27.55	123.31 10.82 -19.97	121.67 8.90 -25.54	117.54 7.98 -26.45	108.77 8.25 -24.17	87.12 6.82 -19.43	71.95 5.72 -12.75

NYPA_GOWANUS____GT5 24156	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.02 9.76 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.83 8.72 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NYPA_GOWANUS____GT6 24157	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.02 9.76 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.83 8.72 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01
NYPA_HARLEM__RVR__GT1 24160	52.61 4.12 -0.57	49.71 3.66 0.27	45.31 3.30 0.24	45.96 3.22 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.46 8.05 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.78 6.34 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.87 7.44 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
NYPA_HARLEM__RVR__GT2 24161	52.61 4.12 -0.57	49.71 3.66 0.27	45.31 3.30 0.24	45.96 3.22 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.46 8.05 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.78 6.34 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.87 7.44 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
NYPA_KENT____GT 24152	52.71 4.22 -0.57	49.71 3.66 0.27	45.31 3.30 0.24	45.96 3.22 0.25	48.75 3.34 0.28	52.89 3.93 0.22	65.67 4.95 -4.43	83.50 7.69 0.33	82.61 7.21 -4.69	91.08 8.67 -4.96	88.52 7.54 -10.48	88.50 6.19 -23.86	87.18 6.72 -17.10	90.11 7.76 -9.10	84.46 6.28 -18.95	86.63 7.95 -5.79	98.84 9.58 0.30	109.68 11.13 -4.21	104.97 10.55 -1.90	95.66 8.55 0.13	91.04 8.06 0.12	85.36 7.79 -1.22	86.54 6.03 -19.64	73.30 4.81 -15.01
NYPA_POUCH1____GT 24155	52.52 4.03 -0.57	49.53 3.47 0.27	45.14 3.13 0.24	45.79 3.05 0.25	48.61 3.20 0.28	52.69 3.74 0.22	65.45 4.73 -4.43	83.58 7.77 0.33	82.68 7.28 -4.69	91.24 8.83 -4.96	88.59 7.61 -10.48	88.47 6.14 -23.90	87.12 6.65 -17.10	90.11 7.76 -9.10	86.27 6.22 -20.82	86.90 7.87 -6.14	98.93 9.67 0.30	109.78 11.23 -4.21	105.15 10.73 -1.90	95.74 8.64 0.13	91.21 8.23 0.12	85.61 7.64 -1.62	92.10 5.90 -25.33	77.54 4.65 -19.40
NYPA_VERNON____GT2 24162	52.71 4.22 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.79 3.38 0.28	52.89 3.93 0.22	65.67 4.95 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
NYPA_VERNON____GT3 24163	52.71 4.22 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.79 3.38 0.28	52.89 3.93 0.22	65.67 4.95 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
NYPA__ASTORIA_CC1 323568	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
NYPA__ASTORIA_CC2 323569	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
NYPA__HOLTSVILL 23794	51.98 3.50 -0.56	49.47 3.43 0.28	45.68 3.68 0.24	46.30 3.57 0.26	48.87 3.47 0.29	52.69 3.74 0.23	68.74 5.23 -7.22	97.90 8.07 -13.69	101.29 7.42 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.85 7.80 -26.16	119.36 9.22 -20.58	132.93 11.04 -27.55	123.03 10.55 -19.97	121.58 8.81 -25.54	117.45 7.90 -26.45	108.31 7.79 -24.17	86.57 6.27 -19.43	71.47 5.24 -12.75
NYPA__HELLGATE_GT1 24158	52.61 4.12 -0.57	49.71 3.66 0.27	45.31 3.30 0.24	45.96 3.22 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.46 8.05 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.78 6.34 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.87 7.44 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
NYPA__HELLGATE_GT2 24159	52.61 4.12 -0.57	49.71 3.66 0.27	45.31 3.30 0.24	45.96 3.22 0.25	48.84 3.43 0.28	52.84 3.88 0.22	65.45 4.73 -4.43	82.88 7.08 0.34	82.03 6.65 -4.68	90.46 8.05 -4.95	88.01 7.05 -10.47	87.49 5.84 -23.20	86.78 6.34 -17.08	89.58 7.25 -9.09	77.60 5.92 -12.45	84.87 7.44 -4.54	98.31 9.05 0.30	109.12 10.57 -4.21	104.51 10.08 -1.90	95.13 8.03 0.13	90.44 7.48 0.15	83.41 7.25 0.19	66.52 5.72 0.08	57.83 4.60 0.26
NYS_BARGE__HYD 23848	25.15 -6.85 15.92	20.09 -6.11 20.12	19.05 -5.70 17.50	18.99 -5.67 18.32	18.89 -6.12 20.68	25.16 -7.92 16.10	28.03 -14.69 13.57	40.31 -12.03 23.80	46.12 -10.96 13.62	49.28 -12.39 15.78	48.30 -11.35 10.84	48.74 -9.47 0.24	48.12 -9.95 5.30	46.90 -11.94 14.40	44.31 -9.59 5.32	43.33 -11.59 17.98	55.76 -12.54 21.26	80.42 -13.87 0.06	72.28 -12.86 7.37	65.90 -12.39 8.94	60.53 -12.47 10.11	51.58 -11.53 13.25	45.07 -9.62 6.18	27.37 -7.27 18.84
O.H._GEN_BRUCE 24063	25.00 -7.00 15.93	20.00 -6.21 20.12	18.96 -5.79 17.50	18.91 -5.76 18.32	18.85 -6.17 20.68	25.00 -8.06 16.11	25.85 -14.86 15.58	41.99 -12.33 21.82	45.86 -11.24 13.60	48.80 -12.86 15.79	47.86 -11.77 10.86	48.42 -9.76 0.26	47.72 -10.33 5.32	46.52 -12.30 14.41	44.00 -9.89 5.34	42.95 -11.95 17.99	55.04 -13.25 21.27	79.66 -14.62 0.06	71.54 -13.60 7.38	65.20 -13.08 8.95	59.95 -13.05 10.11	51.19 -11.91 13.25	44.95 -9.74 6.18	27.14 -7.49 18.85
OAK ORCHARD__HYD 24046	25.09 -5.42 17.42	19.59 -4.77 21.96	18.58 -4.56 19.11	18.47 -4.51 20.00	18.37 -4.75 22.57	25.64 -5.95 17.58	30.70 -10.58 15.00	43.00 -7.16 25.99	50.53 -6.36 13.82	52.82 -7.20 17.43	51.70 -6.56 12.24	51.76 -5.55 1.13	61.62 -5.39 -3.64	50.14 -7.03 16.07	47.32 -5.63 6.28	46.38 -6.71 19.81	86.00 -6.45 -2.89	88.32 -6.79 -0.77	87.59 -6.29 -1.37	82.26 -6.19 -1.22	77.92 -6.57 -1.37	55.17 -6.72 14.46	48.04 -6.09 6.75	27.40 -5.51 20.57

OCC_CHEM___DRP 24175	25.42 -6.85 15.65	20.48 -6.07 19.78	19.38 -5.66 17.21	19.39 -5.59 18.01	19.33 -6.03 20.33	25.37 -7.97 15.84	27.94 -15.03 13.32	40.25 -12.49 23.41	45.68 -11.45 13.57	48.95 -13.01 15.49	48.05 -11.84 10.60	48.47 -9.88 0.10	47.80 -10.46 5.11	46.68 -12.45 14.10	44.06 -10.01 5.16	43.22 -12.03 17.65	55.31 -13.34 20.91	79.50 -14.81 0.03	71.49 -13.79 7.24	65.27 -13.17 8.79	60.04 -13.13 9.94	51.34 -11.99 13.03	44.93 -9.86 6.08	27.68 -7.27 18.53
OLIN_CORP_DRP 24177	25.47 -6.95 15.51	20.52 -6.21 19.60	19.45 -5.75 17.05	19.42 -5.72 17.85	19.43 -6.12 20.14	25.42 -8.06 15.69	28.20 -14.92 13.18	40.47 -12.49 23.19	45.79 -11.38 13.53	49.19 -12.93 15.33	48.18 -11.84 10.47	48.60 -9.82 0.02	47.97 -10.39 5.01	46.85 -12.45 13.94	44.15 -10.01 5.07	43.40 -12.03 17.47	55.59 -13.25 20.72	79.61 -14.72 0.01	71.66 -13.69 7.17	65.35 -13.17 8.71	60.13 -13.13 9.85	51.46 -11.99 12.90	44.99 -9.86 6.02	27.75 -7.38 18.35
ONONDAGA_REF_OCCRA 23987	46.81 -1.44 -0.33	45.33 -1.30 -0.30	41.25 -1.27 -0.26	41.97 -1.29 -0.27	44.67 -1.33 -0.31	48.04 -1.38 -0.24	54.99 -2.03 -0.73	74.67 -1.83 -0.35	66.31 -1.56 2.84	76.69 -1.55 -0.79	70.45 -1.34 -1.29	59.63 -1.29 -2.48	64.07 -1.20 -1.91	72.98 -1.46 -1.21	59.46 -1.18 -1.42	72.36 -1.31 -0.78	88.71 -1.16 -0.32	93.97 -0.85 -0.48	92.02 -0.83 -0.34	86.32 -1.05 -0.13	82.01 -1.25 -0.15	75.10 -1.45 -0.20	59.50 -1.46 -0.09	52.37 -1.39 -0.28
ONONDAGA___COGEN 23986	46.94 -1.44 -0.45	45.48 -1.30 -0.45	41.38 -1.27 -0.39	42.11 -1.29 -0.41	44.83 -1.33 -0.46	48.11 -1.43 -0.36	55.01 -2.14 -0.86	74.77 -1.90 -0.53	66.17 -1.63 2.91	76.76 -1.63 -0.94	70.45 -1.48 -1.44	59.71 -1.34 -2.61	64.15 -1.27 -2.05	73.07 -1.54 -1.37	59.45 -1.30 -1.53	72.38 -1.46 -0.94	88.87 -1.16 -0.48	94.00 -0.85 -0.51	92.09 -0.83 -0.41	86.30 -1.13 -0.20	82.00 -1.33 -0.23	75.20 -1.45 -0.30	59.49 -1.52 -0.14	52.51 -1.39 -0.42
ONTARIO___LFGE 23819	44.87 -4.07 -1.02	43.73 -3.71 -1.11	39.67 -3.55 -0.97	40.43 -3.57 -1.01	43.09 -3.75 -1.14	45.88 -4.18 -0.89	51.23 -6.64 -1.58	71.97 -5.48 -1.31	62.10 -4.67 3.94	74.24 -4.96 -1.74	68.23 -4.65 -2.39	58.27 -4.09 -3.92	62.50 -4.06 -3.18	70.62 -4.98 -2.36	57.61 -4.03 -2.41	69.96 -4.74 -1.80	86.16 -4.57 -1.17	90.58 -4.53 -0.76	89.12 -4.16 -0.77	83.45 -4.27 -0.49	79.01 -4.65 -0.56	72.58 -4.50 -0.73	57.01 -4.20 -0.34	50.72 -3.80 -1.04
OSWEGATCHIE___HYD 24044	46.87 -1.05 0.00	45.63 -0.69 0.00	41.41 -0.85 0.00	42.17 -0.82 0.00	44.82 -0.87 0.00	48.68 -0.49 0.00	56.74 0.45 0.00	74.16 -1.98 0.00	68.55 -1.48 0.67	76.83 -0.62 0.00	70.99 0.49 0.00	58.73 0.29 0.00	63.62 0.25 0.00	73.68 0.44 0.00	59.41 0.18 0.00	72.53 -0.36 0.00	88.84 -0.72 0.00	94.06 -0.28 0.00	91.68 -0.83 0.00	86.62 -0.61 0.00	82.52 -0.58 0.00	75.06 -1.30 0.00	59.78 -1.10 0.00	52.79 -0.70 0.00
OSWEGO___5 23606	46.12 -1.87 -0.07	44.61 -1.71 0.00	40.61 -1.65 0.00	41.35 -1.63 0.00	43.95 -1.74 0.00	47.26 -1.92 0.00	53.99 -2.70 -0.40	73.40 -2.74 0.00	65.85 -2.47 2.38	75.16 -2.71 -0.42	68.89 -2.47 -0.87	58.23 -2.10 -1.90	62.62 -2.15 -1.40	71.44 -2.56 -0.76	58.18 -2.07 -1.02	70.81 -2.48 -0.39	86.87 -2.69 0.00	92.07 -2.64 -0.37	90.10 -2.59 -0.18	84.62 -2.62 0.00	80.45 -2.66 0.00	73.76 -2.60 0.00	58.62 -2.25 0.00	51.56 -1.93 0.00
OSWEGO___6 23613	46.12 -1.87 -0.07	44.61 -1.71 0.00	40.61 -1.65 0.00	41.35 -1.63 0.00	43.95 -1.74 0.00	47.26 -1.92 0.00	53.99 -2.70 -0.40	73.40 -2.74 0.00	65.85 -2.47 2.38	75.16 -2.71 -0.42	68.89 -2.47 -0.87	58.23 -2.10 -1.90	62.62 -2.15 -1.40	71.44 -2.56 -0.76	58.18 -2.07 -1.02	70.81 -2.48 -0.39	86.87 -2.69 0.00	92.07 -2.64 -0.37	90.10 -2.59 -0.18	84.62 -2.62 0.00	80.45 -2.66 0.00	73.76 -2.60 0.00	58.62 -2.25 0.00	51.56 -1.93 0.00
OUTOKUMPU-AB___DRP 24206	25.71 -6.76 15.46	20.77 -6.02 19.54	19.63 -5.62 17.00	19.65 -5.55 17.79	19.58 -6.03 20.08	25.72 -7.82 15.64	28.58 -14.58 13.13	40.85 -12.18 23.11	46.08 -11.10 13.52	49.63 -12.55 15.27	48.58 -11.49 10.42	48.87 -9.58 -0.01	48.32 -10.08 4.97	47.34 -12.01 13.88	44.48 -9.71 5.04	43.83 -11.66 17.40	56.19 -12.72 20.65	80.28 -14.06 0.01	72.43 -12.95 7.14	65.98 -12.56 8.69	60.74 -12.55 9.82	51.89 -11.61 12.86	45.13 -9.74 6.00	28.13 -7.06 18.29
OXBOW___ 24026	25.61 -6.76 15.55	20.65 -6.02 19.65	19.57 -5.58 17.10	19.54 -5.55 17.90	19.50 -5.99 20.20	25.57 -7.87 15.73	28.32 -14.75 13.22	40.55 -12.33 23.26	45.92 -11.24 13.55	49.29 -12.78 15.38	48.35 -11.63 10.51	48.76 -9.64 0.04	48.13 -10.20 5.04	47.09 -12.16 13.99	44.30 -9.83 5.10	43.56 -11.81 17.52	55.89 -12.90 20.78	79.99 -14.34 0.02	72.01 -13.32 7.19	65.67 -12.82 8.74	60.43 -12.80 9.88	51.65 -11.76 12.94	45.03 -9.80 6.04	27.96 -7.11 18.41
PEEKSKILL___ 23653	51.88 3.40 -0.55	48.96 2.92 0.28	44.63 2.62 0.25	45.27 2.54 0.26	48.05 2.65 0.29	52.05 3.10 0.23	64.67 4.00 -4.38	81.90 6.09 0.33	81.08 5.66 -4.72	89.43 7.05 -4.93	86.89 5.99 -10.40	86.53 5.03 -23.07	85.68 5.32 -16.99	88.43 6.15 -9.04	76.65 5.03 -12.39	83.83 6.41 -4.52	96.96 7.70 0.30	107.67 9.15 -4.17	103.10 8.70 -1.89	94.09 6.98 0.13	89.28 6.32 0.14	82.35 6.18 0.19	65.59 4.81 0.09	56.96 3.74 0.26
PGE MADISON___WINDPWR 24146	45.58 -1.92 0.43	43.82 -1.67 0.84	39.79 -1.73 0.73	40.46 -1.76 0.76	43.09 -1.74 0.86	47.28 -1.23 0.67	55.25 -1.86 -0.81	73.86 -1.29 0.99	66.49 -0.35 3.86	78.55 0.31 -0.79	73.14 0.14 -2.51	64.67 -0.23 -6.46	68.25 0.32 -4.57	75.53 0.29 -2.00	62.50 0.00 -3.28	73.85 0.36 -0.59	89.75 1.07 0.89	98.05 2.45 -1.26	95.12 2.31 -0.29	88.34 1.48 0.37	83.60 0.91 0.42	75.57 -0.23 0.55	59.28 -1.34 0.26	50.99 -1.71 0.78
PIERCEFIELD___HYD 23852	47.35 -0.58 0.00	45.91 -0.42 0.00	41.87 -0.38 0.00	42.64 -0.34 0.00	45.23 -0.46 0.00	49.17 0.00 0.00	57.36 1.07 0.00	74.39 -1.75 0.00	68.83 -1.56 0.32	76.68 -0.77 0.00	70.78 0.28 0.00	58.68 0.23 0.00	63.62 0.25 0.00	73.82 0.59 0.00	59.52 0.30 0.00	72.67 -0.22 0.00	88.75 -0.81 0.00	93.40 -0.94 0.00	90.67 -1.85 0.00	86.10 -1.13 0.00	82.19 -0.91 0.00	74.83 -1.53 0.00	59.84 -1.03 0.00	53.21 -0.27 0.00
PINELAWN_CC_1 323563	52.41 3.93 -0.56	49.70 3.66 0.28	45.73 3.72 0.24	46.30 3.57 0.26	48.92 3.52 0.29	53.03 4.08 0.23	68.80 5.29 -7.22	97.60 7.77 -13.69	101.15 7.28 -23.16	104.14 8.67 -18.02	106.03 7.40 -28.14	105.28 6.19 -40.64	105.26 6.59 -35.30	105.97 7.62 -25.12	105.27 6.22 -39.83	106.85 7.80 -26.16	119.18 9.05 -20.58	132.65 10.76 -27.55	122.85 10.36 -19.97	121.23 8.46 -25.54	117.21 7.65 -26.45	108.24 7.71 -24.17	86.51 6.21 -19.43	71.74 5.51 -12.75
PJM_GEN_KEystone 24065	39.39 -6.71 1.82	41.31 -0.56 4.46	38.39 -0.55 3.32	38.87 -0.64 3.47	41.00 -0.78 3.92	45.39 -0.74 3.05	54.52 -1.13 0.64	58.64 -14.62 2.89	69.65 0.00 1.06	68.00 -17.81 -8.36	68.23 0.14 2.40	74.68 0.06 -16.18	64.56 0.00 -1.19	62.54 -0.07 10.63	60.53 -0.06 -1.36	60.00 0.22 13.11	77.00 -21.58 -9.03	98.77 1.51 -2.92	94.18 1.67 0.00	85.80 0.26 1.69	81.03 -0.17 1.91	74.00 0.15 2.51	59.52 -0.18 1.17	49.54 -0.37 3.56
PJM_GEN_NEPTUNE_PROXY 323594	51.93 3.45 -0.56	49.24 3.20 0.28	45.18 3.17 0.24	45.83 3.10 0.26	48.42 3.02 0.29	52.44 3.49 0.23	67.17 4.95 -5.93	98.58 7.46 -14.97	100.87 7.00 -23.16	103.84 8.36 -18.02	105.82 7.19 -28.14	105.10 6.02 -40.64	105.07 6.40 -35.30	105.75 7.40 -25.12	105.04 5.98 -39.83	106.63 7.58 -26.16	119.18 9.05 -20.58	132.46 10.57 -27.55	122.66 10.18 -19.97	121.14 8.37 -25.54	117.12 7.56 -26.45	108.01 7.48 -24.17	86.21 5.90 -19.43	71.10 4.87 -12.75

PLEASANTVLY___LBMP 24000	51.87 3.35 -0.59	48.97 2.92 0.28	44.68 2.66 0.24	45.36 2.62 0.25	48.10 2.70 0.28	52.10 3.15 0.22	64.70 3.83 -4.59	81.60 5.79 0.33	80.69 5.44 -4.54	89.05 6.51 -5.10	86.94 5.71 -10.74	86.96 4.73 -23.78	85.97 5.07 -17.53	88.36 5.79 -9.34	76.75 4.74 -12.79	83.55 5.98 -4.68	96.52 7.25 0.29	107.19 8.49 -4.35	102.63 8.14 -1.97	93.65 6.54 0.12	88.95 5.98 0.14	82.05 5.88 0.18	65.41 4.63 0.08	56.91 3.69 0.26
POLETTI____ 23519	52.46 3.98 -0.56	49.47 3.43 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.55 3.15 0.29	52.64 3.69 0.23	65.44 4.73 -4.42	82.89 7.08 0.33	82.11 6.72 -4.68	90.54 8.13 -4.96	88.02 7.05 -10.48	88.07 5.90 -23.73	86.73 6.27 -17.09	89.58 7.25 -9.09	77.61 5.92 -12.46	84.88 7.44 -4.55	98.22 8.96 0.30	109.02 10.47 -4.21	104.41 9.99 -1.90	95.13 8.03 0.13	90.44 7.48 0.14	83.50 7.33 0.19	66.51 5.72 0.09	57.76 4.55 0.26
PORT_JEFF_3 23555	52.08 3.59 -0.56	49.61 3.57 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.88 3.93 0.23	69.02 5.52 -7.22	98.13 8.30 -13.69	101.65 7.78 -23.16	104.53 9.06 -18.02	106.24 7.61 -28.14	105.51 6.43 -40.64	105.51 6.84 -35.30	106.19 7.84 -25.12	105.51 6.46 -39.83	107.07 8.02 -26.16	119.36 9.22 -20.58	133.03 11.13 -27.55	123.12 10.64 -19.97	121.93 9.16 -25.54	117.62 8.06 -26.45	108.54 8.02 -24.17	86.82 6.51 -19.43	71.58 5.35 -12.75
PORT_JEFF_4 23616	52.08 3.59 -0.56	49.61 3.57 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.88 3.93 0.23	69.02 5.52 -7.22	98.13 8.30 -13.69	101.65 7.78 -23.16	104.53 9.06 -18.02	106.24 7.61 -28.14	105.51 6.43 -40.64	105.51 6.84 -35.30	106.19 7.84 -25.12	105.51 6.46 -39.83	107.07 8.02 -26.16	119.36 9.22 -20.58	133.03 11.13 -27.55	123.12 10.64 -19.97	121.93 9.16 -25.54	117.62 8.06 -26.45	108.54 8.02 -24.17	86.82 6.51 -19.43	71.58 5.35 -12.75
PORT_JEFF_IC 23713	52.22 3.74 -0.56	49.70 3.66 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.98 4.03 0.23	69.19 5.69 -7.22	98.36 8.53 -13.69	101.86 7.99 -23.16	104.84 9.37 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.76 7.10 -35.30	106.41 8.06 -25.12	105.75 6.69 -39.83	107.36 8.31 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	122.28 9.51 -25.54	118.04 8.48 -26.45	108.85 8.32 -24.17	87.00 6.70 -19.43	71.74 5.51 -12.75
PPL PILGRIM_ST_GT1 24216	52.37 3.88 -0.56	49.75 3.71 0.28	45.85 3.85 0.24	46.47 3.74 0.26	49.06 3.66 0.29	53.03 4.08 0.23	69.25 5.74 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.00 9.53 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.70 7.03 -35.30	106.49 8.13 -25.12	105.69 6.63 -39.83	107.36 8.31 -26.16	119.54 9.40 -20.58	133.12 11.23 -27.55	123.31 10.82 -19.97	121.67 8.90 -25.54	117.54 7.98 -26.45	108.77 8.25 -24.17	87.12 6.82 -19.43	71.95 5.72 -12.75
PPL PILGRIM_ST_GT2 24217	52.37 3.88 -0.56	49.75 3.71 0.28	45.85 3.85 0.24	46.47 3.74 0.26	49.06 3.66 0.29	53.03 4.08 0.23	69.25 5.74 -7.22	98.51 8.68 -13.69	102.00 8.13 -23.16	105.00 9.53 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.70 7.03 -35.30	106.49 8.13 -25.12	105.69 6.63 -39.83	107.36 8.31 -26.16	119.54 9.40 -20.58	133.12 11.23 -27.55	123.31 10.82 -19.97	121.67 8.90 -25.54	117.54 7.98 -26.45	108.77 8.25 -24.17	87.12 6.82 -19.43	71.95 5.72 -12.75
PPL_SHRM_GT3 24213	51.89 3.40 -0.56	49.56 3.52 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.83 3.88 0.23	68.85 5.35 -7.22	97.98 8.15 -13.69	101.50 7.64 -23.16	104.45 8.98 -18.02	106.24 7.61 -28.14	105.45 6.37 -40.64	105.45 6.78 -35.30	106.12 7.76 -25.12	105.45 6.40 -39.83	107.07 8.02 -26.16	119.72 9.58 -20.58	133.40 11.51 -27.55	123.59 11.10 -19.97	122.02 9.25 -25.54	117.70 8.14 -26.45	108.47 7.94 -24.17	86.57 6.27 -19.43	71.37 5.13 -12.75
PPL_SHRM_GT4 24214	51.89 3.40 -0.56	49.56 3.52 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.83 3.88 0.23	68.85 5.35 -7.22	97.98 8.15 -13.69	101.50 7.64 -23.16	104.45 8.98 -18.02	106.24 7.61 -28.14	105.45 6.37 -40.64	105.45 6.78 -35.30	106.12 7.76 -25.12	105.45 6.40 -39.83	107.07 8.02 -26.16	119.72 9.58 -20.58	133.40 11.51 -27.55	123.59 11.10 -19.97	122.02 9.25 -25.54	117.70 8.14 -26.45	108.47 7.94 -24.17	86.57 6.27 -19.43	71.37 5.13 -12.75
PROJECT___ORANGE 1 24174	46.59 -1.63 -0.30	45.11 -1.48 -0.27	41.05 -1.44 -0.24	41.77 -1.46 -0.25	44.46 -1.51 -0.28	47.77 -1.62 -0.22	54.52 -2.42 -0.65	74.26 -2.21 -0.32	66.17 -1.91 2.62	76.22 -1.94 -0.71	69.89 -1.76 -1.16	59.08 -1.58 -2.22	63.49 -1.58 -1.71	72.42 -1.90 -1.08	58.96 -1.54 -1.27	71.85 -1.75 -0.70	88.23 -1.61 -0.29	93.36 -1.42 -0.43	91.53 -1.30 -0.30	85.78 -1.57 -0.12	81.50 -1.75 -0.14	74.70 -1.83 -0.18	59.13 -1.83 -0.08	52.13 -1.60 -0.26
PROJECT___ORANGE 2 24166	46.59 -1.63 -0.30	45.11 -1.48 -0.27	41.05 -1.44 -0.24	41.77 -1.46 -0.25	44.46 -1.51 -0.28	47.77 -1.62 -0.22	54.52 -2.42 -0.65	74.26 -2.21 -0.32	66.17 -1.91 2.62	76.22 -1.94 -0.71	69.89 -1.76 -1.16	59.08 -1.58 -2.22	63.49 -1.58 -1.71	72.42 -1.90 -1.08	58.96 -1.54 -1.27	71.85 -1.75 -0.70	88.23 -1.61 -0.29	93.36 -1.42 -0.43	91.53 -1.30 -0.30	85.78 -1.57 -0.12	81.50 -1.75 -0.14	74.70 -1.83 -0.18	59.13 -1.83 -0.08	52.13 -1.60 -0.26
PYRITES___HYD 24023	47.59 -0.34 0.00	46.14 -0.19 0.00	42.08 -0.17 0.00	42.86 -0.13 0.00	45.51 -0.18 0.00	49.67 0.49 0.00	57.98 1.69 0.00	75.15 0.00 0.00	69.91 -0.49 0.30	77.84 0.39 0.00	71.69 1.20 0.00	59.44 0.99 0.00	64.44 1.08 0.00	74.78 1.54 0.00	60.29 1.07 0.00	73.70 0.80 0.00	90.01 0.45 0.00	94.72 0.38 0.00	92.15 -0.37 0.00	87.49 0.26 0.00	83.52 0.42 0.00	75.82 -0.53 0.00	60.38 -0.49 0.00	53.59 0.11 0.00
RAMAPO___LBMP 323565	51.76 3.31 -0.53	48.82 2.78 0.29	44.54 2.54 0.25	45.18 2.45 0.26	47.91 2.51 0.29	51.95 3.00 0.23	64.45 3.88 -4.28	81.74 5.94 0.34	81.03 5.52 -4.81	89.18 6.89 -4.84	86.57 5.85 -10.22	86.03 4.91 -22.68	85.27 5.20 -16.71	88.06 5.93 -8.88	76.27 4.86 -12.18	83.53 6.20 -4.44	96.78 7.52 0.30	107.29 8.87 -4.08	102.87 8.51 -1.84	93.82 6.72 0.13	89.03 6.07 0.14	82.20 6.03 0.19	65.47 4.69 0.09	56.80 3.58 0.27
RANKINE____ 23646	26.20 -7.00 14.72	21.35 -6.35 18.63	20.13 -5.92 16.21	20.18 -5.85 16.96	20.20 -6.35 19.14	26.21 -8.06 14.90	29.57 -14.30 12.42	41.63 -12.49 22.02	45.89 -11.45 13.36	50.21 -12.78 14.46	48.98 -11.77 9.75	48.97 -9.88 -0.41	48.47 -10.46 4.44	47.79 -12.38 13.07	44.64 -10.01 4.58	44.37 -12.03 16.50	56.70 -13.16 19.69	79.98 -14.43 -0.07	72.33 -13.42 6.77	65.87 -13.08 8.28	60.70 -13.05 9.36	52.11 -11.99 12.26	45.11 -10.04 5.72	28.62 -7.43 17.43
RAVENSWOOD_GT2_1 24244	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.81 7.01 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.05 7.94 0.13	90.36 7.40 0.14	83.35 7.18 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD_GT2_2 24245	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.81 7.01 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.05 7.94 0.13	90.36 7.40 0.14	83.35 7.18 0.19	66.45 5.66 0.09	57.71 4.49 0.26

RAVENSWOOD_GT2_3 24246	52.46 3.98 -0.56	49.47 3.43 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.55 3.15 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.11 6.72 -4.68	90.47 8.05 -4.96	88.02 7.05 -10.48	88.20 5.90 -23.86	86.73 6.27 -17.09	89.58 7.25 -9.10	77.61 5.92 -12.46	84.88 7.44 -4.55	98.22 8.96 0.30	109.02 10.47 -4.21	104.41 9.99 -1.90	95.13 8.03 0.13	90.44 7.48 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.76 4.55 0.26
RAVENSWOOD_GT2_4 24247	52.46 3.98 -0.56	49.47 3.43 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.55 3.15 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.11 6.72 -4.68	90.47 8.05 -4.96	88.02 7.05 -10.48	88.20 5.90 -23.86	86.73 6.27 -17.09	89.58 7.25 -9.10	77.61 5.92 -12.46	84.88 7.44 -4.55	98.22 8.96 0.30	109.02 10.47 -4.21	104.41 9.99 -1.90	95.13 8.03 0.13	90.44 7.48 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.76 4.55 0.26
RAVENSWOOD_GT3_1 24248	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.47 8.05 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.13 8.03 0.13	90.36 7.40 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD_GT3_2 24249	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.47 8.05 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.13 8.03 0.13	90.36 7.40 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD_GT3_3 24250	52.51 4.03 -0.56	49.52 3.47 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.55 3.15 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.11 6.72 -4.68	90.54 8.13 -4.96	88.09 7.12 -10.48	88.20 5.90 -23.86	86.79 6.34 -17.09	89.58 7.25 -9.10	77.61 5.92 -12.46	84.95 7.51 -4.55	98.31 9.05 0.30	109.12 10.57 -4.21	104.41 9.99 -1.90	95.22 8.11 0.13	90.53 7.56 0.14	83.50 7.33 0.19	66.51 5.72 0.09	57.76 4.55 0.26
RAVENSWOOD_GT3_4 24251	52.51 4.03 -0.56	49.52 3.47 0.28	45.14 3.13 0.24	45.78 3.05 0.26	48.55 3.15 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.11 6.72 -4.68	90.54 8.13 -4.96	88.09 7.12 -10.48	88.20 5.90 -23.86	86.79 6.34 -17.09	89.58 7.25 -9.10	77.61 5.92 -12.46	84.95 7.51 -4.55	98.31 9.05 0.30	109.12 10.57 -4.21	104.41 9.99 -1.90	95.22 8.11 0.13	90.53 7.56 0.14	83.50 7.33 0.19	66.51 5.72 0.09	57.76 4.55 0.26
RAVENSWOOD_GT_1 23729	52.71 4.22 -0.57	49.71 3.66 0.27	45.35 3.34 0.24	46.01 3.27 0.25	48.79 3.38 0.28	52.89 3.93 0.22	65.67 4.95 -4.43	83.27 7.46 0.33	82.47 7.07 -4.69	90.85 8.44 -4.96	88.38 7.40 -10.48	88.38 6.08 -23.86	87.05 6.59 -17.10	89.96 7.62 -9.10	84.34 6.16 -18.95	86.48 7.80 -5.79	98.66 9.40 0.30	109.49 10.94 -4.21	104.78 10.36 -1.90	95.48 8.37 0.13	90.88 7.90 0.12	85.21 7.64 -1.22	86.48 5.97 -19.64	73.30 4.81 -15.01
RAVENSWOOD_GT_10 24258	52.41 3.93 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.81 7.01 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.05 7.94 0.13	90.36 7.40 0.14	83.35 7.18 0.19	66.39 5.60 0.09	57.71 4.49 0.26
RAVENSWOOD_GT_11 24259	52.41 3.93 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.81 7.01 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.05 7.94 0.13	90.36 7.40 0.14	83.35 7.18 0.19	66.39 5.60 0.09	57.71 4.49 0.26
RAVENSWOOD_GT_4 24252	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.47 8.05 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.13 8.03 0.13	90.36 7.40 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD_GT_5 24254	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.47 8.05 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.13 8.03 0.13	90.36 7.40 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD_GT_6 24253	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.47 8.05 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.13 8.03 0.13	90.36 7.40 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD_GT_7 24255	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.47 8.05 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.13 8.03 0.13	90.36 7.40 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	52.41 3.93 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.81 7.01 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.05 7.94 0.13	90.36 7.40 0.14	83.35 7.18 0.19	66.39 5.60 0.09	57.71 4.49 0.26
RAVENSWOOD_GT_9 24257	52.41 3.93 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.81 7.01 0.33	82.04 6.65 -4.68	90.39 7.98 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.05 7.94 0.13	90.36 7.40 0.14	83.35 7.18 0.19	66.39 5.60 0.09	57.71 4.49 0.26
RAVENSWOOD___1 23533	52.76 4.27 -0.57	49.76 3.71 0.27	45.40 3.38 0.24	46.01 3.27 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.35 7.54 0.33	82.47 7.07 -4.69	90.93 8.52 -4.96	88.45 7.47 -10.48	88.44 6.14 -23.86	87.12 6.65 -17.10	89.96 7.62 -9.10	84.40 6.22 -18.95	86.48 7.80 -5.79	98.75 9.49 0.30	109.59 11.04 -4.21	104.88 10.45 -1.90	95.57 8.46 0.13	90.96 7.98 0.12	85.29 7.71 -1.22	86.54 6.03 -19.64	73.30 4.81 -15.01

RAVENSWOOD___2 23534	52.81 4.31 -0.57	49.80 3.75 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.94 3.98 0.22	65.73 5.01 -4.43	83.35 7.54 0.33	82.54 7.14 -4.69	90.93 8.52 -4.96	88.45 7.47 -10.48	88.44 6.14 -23.86	87.12 6.65 -17.10	90.03 7.69 -9.10	84.40 6.22 -18.95	86.55 7.87 -5.79	98.75 9.49 0.30	109.59 11.04 -4.21	104.97 10.55 -1.90	95.57 8.46 0.13	90.96 7.98 0.12	85.29 7.71 -1.22	86.54 6.03 -19.64	73.35 4.87 -15.01
RAVENSWOOD___3 23535	52.46 3.98 -0.56	49.47 3.43 0.28	45.09 3.08 0.24	45.74 3.01 0.26	48.51 3.11 0.29	52.64 3.69 0.23	65.38 4.67 -4.42	82.89 7.08 0.33	82.04 6.65 -4.68	90.47 8.05 -4.96	87.95 6.98 -10.48	88.15 5.84 -23.86	86.67 6.21 -17.09	89.51 7.18 -9.10	77.55 5.86 -12.46	84.80 7.36 -4.55	98.13 8.87 0.30	108.93 10.38 -4.21	104.32 9.90 -1.90	95.13 8.03 0.13	90.36 7.40 0.14	83.42 7.25 0.19	66.45 5.66 0.09	57.71 4.49 0.26
RAVENSWOOD___4 23820	52.81 4.31 -0.57	49.80 3.75 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.99 4.03 0.22	65.73 5.01 -4.43	83.42 7.61 0.33	82.54 7.14 -4.69	91.01 8.60 -4.96	88.45 7.47 -10.48	88.50 6.19 -23.86	87.12 6.65 -17.10	90.03 7.69 -9.10	84.46 6.28 -18.95	86.55 7.87 -5.79	98.84 9.58 0.30	109.68 11.13 -4.21	104.97 10.55 -1.90	95.57 8.46 0.13	90.96 7.98 0.12	85.36 7.79 -1.22	86.60 6.09 -19.64	73.35 4.87 -15.01
RCPI_TRUST___DRP 24196	52.51 4.03 -0.56	49.52 3.47 0.28	45.14 3.13 0.25	45.78 3.05 0.26	48.55 3.15 0.29	52.69 3.74 0.23	65.44 4.73 -4.42	82.97 7.16 0.33	82.11 6.72 -4.68	90.54 8.13 -4.96	88.09 7.12 -10.47	88.00 5.96 -23.59	86.79 6.34 -17.09	89.66 7.32 -9.09	77.61 5.92 -12.46	84.95 7.51 -4.55	98.31 9.05 0.30	109.12 10.57 -4.21	104.41 9.99 -1.90	95.22 8.11 0.13	90.53 7.56 0.14	83.50 7.33 0.19	66.51 5.72 0.09	57.76 4.55 0.26
RENSSELAER___COGEN 23796	51.89 2.97 -0.99	49.15 2.83 0.00	44.83 2.58 0.00	45.57 2.58 0.00	48.48 2.79 0.00	52.22 3.05 0.00	65.22 3.10 -5.83	80.02 3.88 0.00	77.99 3.75 -3.53	87.97 4.18 -6.33	87.28 3.81 -12.98	89.89 3.10 -28.35	87.77 3.42 -20.99	88.49 3.88 -11.37	77.69 3.14 -15.33	82.63 3.86 -5.87	94.12 4.57 0.00	105.13 5.47 -5.32	100.33 5.27 -2.54	91.42 4.19 0.00	87.18 4.07 0.00	80.25 3.89 0.00	64.04 3.17 0.00	56.21 2.73 0.00
REVERE_CPPR_DRP 24186	47.66 -0.29 -0.02	46.23 -0.09 0.00	42.00 -0.25 0.00	42.73 -0.26 0.00	45.51 -0.18 0.00	49.42 0.25 0.00	56.70 0.28 -0.13	76.52 0.38 0.00	70.48 0.92 1.14	79.06 1.47 -0.14	72.32 1.55 -0.28	60.16 1.11 -0.61	65.21 1.39 -0.45	75.17 1.68 -0.25	60.74 1.18 -0.33	74.55 1.53 -0.13	91.62 2.06 0.00	97.38 2.92 -0.12	95.35 2.78 -0.06	89.59 2.36 0.00	85.10 1.99 0.00	77.50 1.15 0.00	61.24 0.37 0.00	53.53 0.05 0.00
ROCHESTER_9_IC 23652	25.36 -5.13 17.43	19.80 -4.54 21.98	18.77 -4.35 19.13	18.67 -4.30 20.02	18.62 -4.48 22.59	26.07 -5.51 17.60	31.19 -10.08 15.02	44.19 -5.94 26.01	51.81 -5.09 13.81	54.20 -5.81 17.45	52.95 -5.29 12.26	52.74 -4.56 1.15	62.80 -4.18 -3.62	51.36 -5.79 16.09	48.31 -4.62 6.30	47.60 -5.47 19.83	87.86 -4.57 -2.87	90.40 -4.72 -0.77	89.53 -4.35 -1.36	83.99 -4.45 -1.21	79.57 -4.90 -1.36	56.46 -5.42 14.48	48.88 -5.23 6.75	27.81 -5.08 20.59
ROSETON___1 23587	51.69 3.21 -0.56	48.82 2.78 0.28	44.54 2.54 0.25	45.22 2.49 0.26	47.96 2.56 0.29	51.90 2.95 0.23	64.35 3.66 -4.40	81.37 5.56 0.33	80.64 5.23 -4.70	88.73 6.35 -4.93	86.38 5.50 -10.39	86.03 4.56 -23.03	85.22 4.88 -16.98	87.91 5.64 -9.03	76.17 4.56 -12.38	83.24 5.83 -4.52	96.24 6.99 0.30	106.74 8.21 -4.19	102.28 7.86 -1.89	93.39 6.28 0.13	88.78 5.82 0.14	81.82 5.65 0.19	65.23 4.44 0.09	56.75 3.53 0.26
ROSETON___2 23588	51.69 3.21 -0.56	48.82 2.78 0.28	44.54 2.54 0.25	45.22 2.49 0.26	47.96 2.56 0.29	51.90 2.95 0.23	64.35 3.66 -4.40	81.37 5.56 0.33	80.64 5.23 -4.70	88.73 6.35 -4.93	86.38 5.50 -10.39	86.03 4.56 -23.03	85.22 4.88 -16.98	87.91 5.64 -9.03	76.17 4.56 -12.38	83.24 5.83 -4.52	96.24 6.99 0.30	106.74 8.21 -4.19	102.28 7.86 -1.89	93.39 6.28 0.13	88.78 5.82 0.14	81.82 5.65 0.19	65.23 4.44 0.09	56.75 3.53 0.26
RUSSELL___1 23602	24.68 -5.70 17.54	19.17 -5.05 22.11	18.11 -4.90 19.24	18.04 -4.81 20.13	17.94 -5.03 22.72	25.57 -5.90 17.70	29.46 -11.71 15.12	44.65 -5.33 26.16	51.64 -5.23 13.83	54.01 -5.89 17.56	52.79 -5.36 12.35	52.57 -4.68 1.20	63.17 -3.74 -3.55	51.18 -5.86 16.20	48.13 -4.74 6.36	47.33 -5.61 19.95	88.08 -4.21 -2.74	91.05 -4.06 -0.76	90.03 -3.79 -1.31	84.46 -3.93 -1.15	79.75 -4.65 -1.30	56.14 -5.65 14.56	48.48 -5.60 6.79	27.32 -5.46 20.71
RUSSELL___2 23532	24.68 -5.70 17.54	19.17 -5.05 22.11	18.11 -4.90 19.24	18.04 -4.81 20.13	17.94 -5.03 22.72	25.57 -5.90 17.70	29.46 -11.71 15.12	44.65 -5.33 26.16	51.64 -5.23 13.83	54.01 -5.89 17.56	52.79 -5.36 12.35	52.57 -4.68 1.20	63.17 -3.74 -3.55	51.18 -5.86 16.20	48.13 -4.74 6.36	47.33 -5.61 19.95	88.08 -4.21 -2.74	91.05 -4.06 -0.76	90.03 -3.79 -1.31	84.46 -3.93 -1.15	79.75 -4.65 -1.30	56.14 -5.65 14.56	48.48 -5.60 6.79	27.32 -5.46 20.71
RUSSELL___3 23549	25.12 -5.37 17.43	19.57 -4.77 21.98	18.56 -4.56 19.13	18.46 -4.51 20.02	18.39 -4.71 22.59	25.82 -5.75 17.60	30.46 -10.81 15.02	44.19 -5.94 26.01	51.45 -5.44 13.81	53.81 -6.20 17.45	52.60 -5.64 12.26	52.44 -4.85 1.15	62.61 -4.37 -3.62	51.00 -6.15 16.09	48.02 -4.92 6.30	47.16 -5.90 19.83	87.50 -4.93 -2.87	90.11 -5.00 -0.77	89.25 -4.63 -1.36	83.73 -4.71 -1.21	79.24 -5.24 -1.37	56.00 -5.88 14.48	48.52 -5.60 6.75	27.60 -5.29 20.59
RUSSELL___4 23556	24.68 -5.70 17.54	19.17 -5.05 22.11	18.11 -4.90 19.24	18.04 -4.81 20.13	17.94 -5.03 22.72	25.57 -5.90 17.70	29.46 -11.71 15.12	44.57 -5.41 26.16	51.64 -5.23 13.83	54.01 -5.89 17.56	52.79 -5.36 12.35	52.57 -4.68 1.20	63.11 -3.80 -3.55	51.18 -5.86 16.20	48.13 -4.74 6.36	47.33 -5.61 19.95	88.00 -4.30 -2.74	91.05 -4.06 -0.76	90.03 -3.79 -1.31	84.46 -3.93 -1.15	79.75 -4.65 -1.30	56.14 -5.65 14.56	48.48 -5.60 6.79	27.32 -5.46 20.71
RUSSELL___STATION 23914	25.12 -5.37 17.43	19.57 -4.77 21.98	18.56 -4.56 19.13	18.46 -4.51 20.02	18.39 -4.71 22.59	25.82 -5.75 17.60	30.46 -10.81 15.02	44.19 -5.94 26.01	51.45 -5.44 13.81	53.81 -6.20 17.45	52.60 -5.64 12.26	52.44 -4.85 1.15	62.61 -4.37 -3.62	51.00 -6.15 16.09	48.02 -4.92 6.30	47.16 -5.90 19.83	87.50 -4.93 -2.87	90.11 -5.00 -0.77	89.25 -4.63 -1.36	83.73 -4.71 -1.21	79.24 -5.24 -1.37	56.00 -5.88 14.48	48.52 -5.60 6.75	27.60 -5.29 20.59
S SALMON___HYD 24043	46.39 -1.82 -0.29	45.21 -1.39 -0.28	40.98 -1.52 -0.24	41.69 -1.55 -0.26	44.38 -1.60 -0.29	47.92 -1.48 -0.22	55.23 -1.63 -0.58	74.11 -2.36 -0.33	66.84 -1.70 2.17	76.61 -1.47 -0.63	70.63 -0.85 -0.99	59.39 -0.88 -1.83	63.78 -1.01 -1.42	72.93 -1.25 -0.93	59.22 -1.07 -1.06	72.14 -1.38 -0.63	88.42 -1.43 -0.30	94.04 -0.66 -0.35	92.05 -0.74 -0.27	86.40 -0.96 -0.12	82.08 -1.16 -0.14	74.93 -1.60 -0.18	59.19 -1.77 -0.09	52.09 -1.66 -0.26
SELKIRK___II 23799	51.02 2.11 -0.99	48.27 1.95 0.00	44.07 1.82 0.00	44.79 1.81 0.00	47.66 1.96 0.00	51.29 2.11 0.00	64.18 2.08 -5.81	79.03 2.89 0.00	77.03 2.76 -3.56	86.86 3.10 -6.31	86.17 2.75 -12.92	88.95 2.28 -28.23	86.74 2.47 -20.90	87.41 2.86 -11.32	76.80 2.31 -15.26	81.44 2.70 -5.84	92.42 2.87 0.00	103.13 3.49 -5.30	98.38 3.33 -2.53	89.68 2.44 0.00	85.52 2.41 0.00	78.80 2.44 0.00	62.88 2.01 0.00	55.30 1.82 0.00

SELKIRK__J 23801	51.07 2.16 -0.99	48.36 2.04 0.00	44.11 1.86 0.00	44.83 1.85 0.00	47.66 1.96 0.00	51.39 2.21 0.00	64.23 2.14 -5.80	79.03 2.89 0.00	77.11 2.83 -3.58	87.00 3.25 -6.30	86.28 2.89 -12.90	89.02 2.40 -28.18	86.83 2.60 -20.86	87.54 3.00 -11.30	76.89 2.43 -15.24	81.72 2.99 -5.83	92.96 3.40 0.00	103.69 4.06 -5.29	98.93 3.89 -2.52	90.20 2.97 0.00	85.93 2.83 0.00	79.26 2.90 0.00	63.06 2.19 0.00	55.57 2.09 0.00
SENECA OSWGO__HYD 24041	46.67 -1.58 -0.32	45.34 -1.30 -0.31	41.13 -1.39 -0.27	41.90 -1.38 -0.29	44.60 -1.42 -0.32	47.95 -1.48 -0.25	54.98 -1.97 -0.66	74.38 -2.13 -0.37	66.63 -1.63 2.45	76.54 -1.63 -0.72	70.36 -1.27 -1.14	59.33 -1.23 -2.12	63.68 -1.33 -1.65	72.70 -1.61 -1.07	59.15 -1.30 -1.23	72.08 -1.53 -0.72	88.46 -1.43 -0.33	93.72 -1.04 -0.41	91.81 -1.02 -0.31	86.06 -1.31 -0.14	81.85 -1.41 -0.16	75.03 -1.53 -0.21	59.32 -1.64 -0.10	52.28 -1.50 -0.29
SENECA__ENERGY 23797	45.15 -3.55 -0.77	43.94 -3.20 -0.82	39.84 -3.13 -0.71	40.59 -3.14 -0.74	43.24 -3.29 -0.84	46.24 -3.59 -0.65	52.11 -5.46 -1.28	72.38 -4.72 -0.96	63.17 -4.03 3.51	74.59 -4.26 -1.40	68.54 -3.95 -2.00	58.35 -3.51 -3.42	62.62 -3.49 -2.74	71.01 -4.17 -1.95	57.91 -3.38 -2.06	70.39 -3.94 -1.43	86.66 -3.76 -0.86	91.33 -3.68 -0.66	89.62 -3.52 -0.61	83.93 -3.66 -0.36	79.61 -3.91 -0.41	72.92 -3.97 -0.54	57.35 -3.77 -0.25	50.77 -3.48 -0.76
SHOEMAKER__GT 23640	51.19 2.78 -0.48	48.44 2.41 0.30	44.15 2.15 0.26	44.82 2.11 0.27	47.58 2.19 0.30	51.50 2.56 0.24	63.53 3.21 -4.03	80.74 4.95 0.35	80.40 4.67 -5.03	90.26 7.98 -4.83	87.48 6.77 -10.22	86.73 5.61 -22.67	86.02 5.96 -16.70	89.00 6.88 -8.88	76.97 5.57 -12.18	84.54 7.22 -4.43	95.51 6.27 0.31	105.65 7.45 -3.86	101.46 7.22 -1.73	92.77 5.67 0.13	88.11 5.15 0.15	81.28 5.12 0.19	64.68 3.90 0.09	56.25 3.05 0.28
SHOREHAM_IC_1 23715	51.89 3.40 -0.56	49.56 3.52 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.83 3.88 0.23	68.85 5.35 -7.22	97.98 8.15 -13.69	101.50 7.64 -23.16	104.45 8.98 -18.02	106.24 7.61 -28.14	105.45 6.37 -40.64	105.45 6.78 -35.30	106.12 7.76 -25.12	105.45 6.40 -39.83	107.07 8.02 -26.16	119.72 9.58 -20.58	133.40 11.51 -27.55	123.59 11.10 -19.97	122.02 9.25 -25.54	117.70 8.14 -26.45	108.47 7.94 -24.17	86.57 6.27 -19.43	71.37 5.13 -12.75
SHOREHAM_IC_2 23716	51.89 3.40 -0.56	49.56 3.52 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.83 3.88 0.23	68.85 5.35 -7.22	97.98 8.15 -13.69	101.50 7.64 -23.16	104.45 8.98 -18.02	106.24 7.61 -28.14	105.45 6.37 -40.64	105.45 6.78 -35.30	106.12 7.76 -25.12	105.45 6.40 -39.83	107.07 8.02 -26.16	119.72 9.58 -20.58	133.40 11.51 -27.55	123.59 11.10 -19.97	122.02 9.25 -25.54	117.70 8.14 -26.45	108.47 7.94 -24.17	86.57 6.27 -19.43	71.37 5.13 -12.75
SISSONVILLE____ 23735	47.35 -0.58 0.00	45.91 -0.42 0.00	41.87 -0.38 0.00	42.64 -0.34 0.00	45.23 -0.46 0.00	49.17 0.00 0.00	57.36 1.07 0.00	74.39 -1.75 0.00	68.83 -1.56 0.32	76.68 -0.77 0.00	70.78 0.28 0.00	58.68 0.23 0.00	63.62 0.25 0.00	73.82 0.59 0.00	59.52 0.30 0.00	72.67 -0.22 0.00	88.75 -0.81 0.00	93.40 -0.94 0.00	90.67 -1.85 0.00	86.10 -1.13 0.00	82.19 -0.91 0.00	74.83 -1.53 0.00	59.84 -1.03 0.00	53.21 -0.27 0.00
SITHE_IND_GS1 24169	46.15 -2.06 -0.28	44.70 -1.90 -0.28	40.68 -1.82 -0.24	41.39 -1.85 -0.25	44.06 -1.92 -0.28	47.28 -2.11 -0.22	53.87 -2.98 -0.56	73.35 -3.12 -0.33	65.80 -2.90 2.00	74.88 -3.18 -0.61	68.62 -2.82 -0.95	57.80 -2.40 -1.75	62.20 -2.53 -1.37	71.14 -3.00 -0.90	57.82 -2.43 -1.02	70.59 -2.92 -0.61	86.63 -3.22 -0.29	91.38 -3.30 -0.34	89.64 -3.15 -0.26	84.13 -3.23 -0.12	80.09 -3.16 -0.14	73.48 -3.05 -0.18	58.40 -2.56 -0.09	51.55 -2.19 -0.26
SITHE_IND_GS2 24170	46.15 -2.06 -0.28	44.70 -1.90 -0.28	40.68 -1.82 -0.24	41.39 -1.85 -0.25	44.06 -1.92 -0.28	47.28 -2.11 -0.22	53.87 -2.98 -0.56	73.35 -3.12 -0.33	65.80 -2.90 2.00	74.88 -3.18 -0.61	68.62 -2.82 -0.95	57.80 -2.40 -1.75	62.20 -2.53 -1.37	71.14 -3.00 -0.90	57.82 -2.43 -1.02	70.59 -2.92 -0.61	86.63 -3.22 -0.29	91.38 -3.30 -0.34	89.64 -3.15 -0.26	84.13 -3.23 -0.12	80.09 -3.16 -0.14	73.48 -3.05 -0.18	58.40 -2.56 -0.09	51.55 -2.19 -0.26
SITHE_IND_GS3 24171	46.15 -2.06 -0.28	44.70 -1.90 -0.28	40.68 -1.82 -0.24	41.39 -1.85 -0.25	44.06 -1.92 -0.28	47.28 -2.11 -0.22	53.87 -2.98 -0.56	73.35 -3.12 -0.33	65.80 -2.90 2.00	74.88 -3.18 -0.61	68.62 -2.82 -0.95	57.80 -2.40 -1.75	62.20 -2.53 -1.37	71.14 -3.00 -0.90	57.82 -2.43 -1.02	70.59 -2.92 -0.61	86.63 -3.22 -0.29	91.38 -3.30 -0.34	89.64 -3.15 -0.26	84.13 -3.23 -0.12	80.09 -3.16 -0.14	73.48 -3.05 -0.18	58.40 -2.56 -0.09	51.55 -2.19 -0.26
SITHE_IND_GS4 24172	46.15 -2.06 -0.28	44.70 -1.90 -0.28	40.68 -1.82 -0.24	41.39 -1.85 -0.25	44.06 -1.92 -0.28	47.28 -2.11 -0.22	53.87 -2.98 -0.56	73.35 -3.12 -0.33	65.80 -2.90 2.00	74.88 -3.18 -0.61	68.62 -2.82 -0.95	57.80 -2.40 -1.75	62.20 -2.53 -1.37	71.14 -3.00 -0.90	57.82 -2.43 -1.02	70.59 -2.92 -0.61	86.63 -3.22 -0.29	91.38 -3.30 -0.34	89.64 -3.15 -0.26	84.13 -3.23 -0.12	80.09 -3.16 -0.14	73.48 -3.05 -0.18	58.40 -2.56 -0.09	51.55 -2.19 -0.26
SITHE__BATAVIA 24024	25.40 -6.13 16.39	20.21 -5.42 20.69	19.13 -5.11 18.01	19.07 -5.07 18.85	19.03 -5.39 21.27	25.67 -6.93 16.57	29.38 -12.89 14.02	42.52 -9.14 24.49	49.03 -7.99 13.68	52.01 -9.14 16.30	50.82 -8.39 11.28	50.85 -7.07 0.52	60.74 -7.03 -4.41	49.38 -8.94 14.92	46.44 -7.17 5.62	45.74 -8.60 18.55	85.37 -8.42 -4.23	86.08 -9.15 -0.89	85.99 -8.42 -1.89	80.73 -8.29 -1.78	76.56 -8.56 -2.01	54.25 -8.48 13.63	46.97 -7.55 6.36	27.79 -6.31 19.38
SITHE__INDEPEND 23800	46.15 -2.06 -0.28	44.70 -1.90 -0.28	40.68 -1.82 -0.24	41.39 -1.85 -0.25	44.06 -1.92 -0.28	47.28 -2.11 -0.22	53.87 -2.98 -0.56	73.35 -3.12 -0.33	65.80 -2.90 2.00	74.88 -3.18 -0.61	68.62 -2.82 -0.95	57.80 -2.40 -1.75	62.20 -2.53 -1.37	71.14 -3.00 -0.90	57.82 -2.43 -1.02	70.59 -2.92 -0.61	86.63 -3.22 -0.29	91.38 -3.30 -0.34	89.64 -3.15 -0.26	84.13 -3.23 -0.12	80.09 -3.16 -0.14	73.48 -3.05 -0.18	58.40 -2.56 -0.09	51.55 -2.19 -0.26
SITHE__MASSENA 23902	47.49 -0.43 0.00	46.00 -0.32 0.00	42.00 -0.25 0.00	42.77 -0.21 0.00	45.37 -0.32 0.00	49.13 -0.05 0.00	57.08 0.79 0.00	75.30 -0.84 0.00	69.93 -0.78 0.00	76.75 -0.70 0.00	70.21 -0.28 0.00	58.27 -0.18 0.00	62.99 -0.38 0.00	73.02 -0.22 0.00	59.05 -0.18 0.00	72.38 -0.51 0.00	88.48 -1.07 0.00	92.64 -1.70 0.00	90.67 -1.85 0.00	86.45 -0.79 0.00	82.52 -0.58 0.00	75.44 -0.92 0.00	60.20 -0.67 0.00	53.27 -0.21 0.00
SITHE__OGDNSBRG 24021	47.83 -0.10 0.00	46.32 0.00 0.00	42.30 0.04 0.00	43.07 0.09 0.00	45.69 0.00 0.00	49.67 0.49 0.00	57.98 1.69 0.00	75.91 -0.23 0.00	70.64 -0.07 0.00	77.84 0.39 0.00	71.34 0.85 0.00	59.20 0.76 0.00	64.06 0.70 0.00	74.34 1.10 0.00	60.06 0.83 0.00	73.48 0.58 0.00	89.74 0.18 0.00	94.15 -0.19 0.00	91.96 -0.56 0.00	87.67 0.44 0.00	83.69 0.58 0.00	76.20 -0.15 0.00	60.75 -0.12 0.00	53.75 0.27 0.00
SITHE__STERLING 23777	47.47 -0.48 -0.03	46.00 -0.32 0.00	41.83 -0.42 0.00	42.56 -0.43 0.00	45.33 -0.37 0.00	49.08 -0.10 0.00	56.18 -0.28 -0.17	76.14 0.00 0.00	69.79 0.42 1.34	78.40 0.77 -0.18	71.64 0.78 -0.37	59.78 0.53 -0.81	64.73 0.76 -0.60	74.44 0.88 -0.32	60.26 0.59 -0.44	73.94 0.87 -0.17	90.90 1.34 0.00	96.48 1.98 -0.15	94.53 1.94 -0.07	88.72 1.48 0.00	84.27 1.16 0.00	76.96 0.61 0.00	60.81 -0.06 0.00	53.27 -0.21 0.00

SOUTH CAIRO___GT 23612	52.34 3.74 -0.67	49.54 3.47 0.26	45.16 3.13 0.22	45.89 3.14 0.23	48.72 3.29 0.26	52.61 3.64 0.20	65.50 4.22 -4.99	81.70 5.86 0.30	80.70 5.87 -4.13	89.67 6.74 -5.48	87.91 5.92 -11.49	88.76 4.91 -25.41	87.43 5.32 -18.74	89.32 6.08 -10.00	77.81 4.92 -13.67	84.12 6.20 -5.03	96.90 7.61 0.27	107.92 8.87 -4.71	103.27 8.60 -2.15	94.36 7.24 0.11	89.71 6.73 0.13	82.45 6.26 0.17	65.48 4.69 0.08	57.15 3.90 0.24
SOUTH HAMPTN___IC 23720	52.37 3.88 -0.56	50.03 3.98 0.28	46.28 4.27 0.24	46.90 4.17 0.26	49.47 4.07 0.29	53.38 4.43 0.23	69.58 6.08 -7.22	99.12 9.29 -13.69	102.49 8.63 -23.16	105.62 10.15 -18.02	107.23 8.60 -28.14	106.27 7.19 -40.64	106.40 7.73 -35.30	107.22 8.86 -25.12	106.28 7.23 -39.83	108.16 9.11 -26.16	121.33 11.19 -20.58	135.20 13.30 -27.55	125.25 12.77 -19.97	123.59 10.82 -25.54	118.78 9.22 -26.45	109.38 8.86 -24.17	87.24 6.94 -19.43	71.95 5.72 -12.75
SOUTHOLD___IC 23719	53.37 4.89 -0.56	50.95 4.91 0.28	47.16 5.15 0.24	47.76 5.03 0.26	50.38 4.98 0.29	54.41 5.46 0.23	70.99 7.49 -7.22	101.02 11.19 -13.69	104.47 10.61 -23.16	107.79 12.31 -18.02	109.28 10.64 -28.14	107.91 8.82 -40.64	108.17 9.50 -35.30	109.34 10.99 -25.12	108.00 8.94 -39.83	110.35 11.30 -26.16	124.46 14.33 -20.58	138.59 16.70 -27.55	128.49 16.01 -19.97	126.55 13.78 -25.54	121.53 11.97 -26.45	111.60 11.07 -24.17	88.64 8.34 -19.43	73.02 6.79 -12.75
ST LAWRENCE____ 23600	47.30 -0.62 0.00	45.77 -0.56 0.00	41.79 -0.46 0.00	42.56 -0.43 0.00	45.19 -0.50 0.00	48.78 -0.39 0.00	56.63 0.34 0.00	74.85 -1.29 0.00	69.51 -1.20 0.00	76.13 -1.32 0.00	69.51 -0.99 0.00	57.74 -0.70 0.00	62.42 -0.95 0.00	72.36 -0.88 0.00	58.52 -0.71 0.00	71.73 -1.17 0.00	87.68 -1.88 0.00	91.70 -2.64 0.00	89.83 -2.68 0.00	85.66 -1.57 0.00	81.86 -1.25 0.00	74.98 -1.37 0.00	59.90 -0.97 0.00	52.89 -0.59 0.00
STATION 5_MISC_HYD 23604	25.04 -5.32 17.57	19.50 -4.68 22.15	18.33 -4.65 19.27	18.26 -4.56 20.17	18.27 -4.66 22.76	26.23 -5.21 17.73	31.12 -10.02 15.15	47.50 -2.44 26.21	55.53 -1.34 13.84	58.39 -1.47 17.59	56.71 -1.41 12.38	55.82 -1.40 1.21	67.02 0.13 -3.52	55.17 -1.83 16.24	51.37 -1.48 6.37	51.30 -1.60 19.99	94.13 1.88 -2.70	97.74 2.64 -0.76	96.49 2.68 -1.29	90.46 2.09 -1.13	85.30 0.91 -1.28	60.39 -1.37 14.59	50.90 -3.17 6.80	27.87 -4.87 20.74
STEEL___WIND 323596	26.20 -7.00 14.72	21.35 -6.35 18.63	20.17 -5.87 16.21	20.18 -5.85 16.96	20.20 -6.35 19.14	26.21 -8.06 14.90	29.57 -14.30 12.42	41.63 -12.49 22.02	45.96 -11.38 13.36	50.21 -12.78 14.46	48.98 -11.77 9.75	49.03 -9.82 -0.41	48.47 -10.46 4.44	47.79 -12.38 13.07	44.64 -10.01 4.58	44.37 -12.03 16.50	56.70 -13.16 19.69	79.98 -14.43 -0.07	72.33 -13.42 6.77	65.95 -13.00 8.28	60.70 -13.05 9.36	52.19 -11.91 12.26	45.11 -10.04 5.72	28.62 -7.43 17.43
STURGEON_POOL_HYD 23609	52.15 3.64 -0.59	49.25 3.20 0.28	44.89 2.87 0.24	45.57 2.84 0.25	48.33 2.92 0.28	52.49 3.54 0.22	65.17 4.33 -4.55	82.14 6.32 0.33	81.55 6.29 -4.55	89.90 7.44 -5.01	87.47 6.41 -10.56	87.15 5.32 -23.39	86.32 5.70 -17.25	89.01 6.59 -9.18	77.20 5.39 -12.58	84.42 6.92 -4.60	97.86 8.60 0.29	108.66 10.00 -4.32	104.10 9.62 -1.96	95.05 7.94 0.12	90.20 7.23 0.14	83.20 7.02 0.18	65.96 5.17 0.08	57.29 4.06 0.26
SYRACUSE___ENERGY_ST1 323597	46.94 -1.44 -0.45	45.48 -1.30 -0.45	41.38 -1.27 -0.39	42.11 -1.29 -0.41	44.83 -1.33 -0.46	48.11 -1.43 -0.36	55.01 -2.14 -0.86	74.77 -1.90 -0.53	66.17 -1.63 2.91	76.76 -1.63 -0.94	70.45 -1.48 -1.44	59.71 -1.34 -2.61	64.15 -1.27 -2.05	73.07 -1.54 -1.37	59.45 -1.30 -1.53	72.38 -1.46 -0.94	88.87 -1.16 -0.48	94.00 -0.85 -0.51	92.09 -0.83 -0.41	86.30 -1.13 -0.20	82.00 -1.33 -0.23	75.20 -1.45 -0.30	59.49 -1.52 -0.14	52.51 -1.39 -0.42
SYRACUSE___ENERGY_ST2 323598	46.94 -1.44 -0.45	45.48 -1.30 -0.45	41.38 -1.27 -0.39	42.11 -1.29 -0.41	44.83 -1.33 -0.46	48.11 -1.43 -0.36	55.01 -2.14 -0.86	74.77 -1.90 -0.53	66.17 -1.63 2.91	76.76 -1.63 -0.94	70.45 -1.48 -1.44	59.71 -1.34 -2.61	64.15 -1.27 -2.05	73.07 -1.54 -1.37	59.45 -1.30 -1.53	72.38 -1.46 -0.94	88.87 -1.16 -0.48	94.00 -0.85 -0.51	92.09 -0.83 -0.41	86.30 -1.13 -0.20	82.00 -1.33 -0.23	75.20 -1.45 -0.30	59.49 -1.52 -0.14	52.51 -1.39 -0.42
SYRACUSE___POWER 24017	46.81 -1.44 -0.33	45.33 -1.30 -0.30	41.25 -1.27 -0.26	41.97 -1.29 -0.27	44.67 -1.33 -0.31	48.04 -1.38 -0.24	54.99 -2.03 -0.73	74.67 -1.83 -0.35	66.31 -1.56 2.84	76.69 -1.55 -0.79	70.45 -1.34 -1.29	59.63 -1.29 -2.48	64.07 -1.20 -1.91	72.98 -1.46 -1.21	59.46 -1.18 -1.42	72.36 -1.31 -0.78	88.71 -1.16 -0.32	93.97 -0.85 -0.48	92.02 -0.83 -0.34	86.32 -1.05 -0.13	82.01 -1.25 -0.15	75.10 -1.45 -0.20	59.50 -1.46 -0.09	52.37 -1.39 -0.28
Stony___Brook 24151	52.22 3.74 -0.56	49.70 3.66 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.10 3.70 0.29	52.98 4.03 0.23	69.19 5.69 -7.22	98.36 8.53 -13.69	101.86 7.99 -23.16	104.84 9.37 -18.02	106.53 7.90 -28.14	105.69 6.60 -40.64	105.76 7.10 -35.30	106.41 8.06 -25.12	105.75 6.69 -39.83	107.36 8.31 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	122.28 9.51 -25.54	118.04 8.48 -26.45	108.85 8.32 -24.17	87.00 6.70 -19.43	71.74 5.51 -12.75
UNION___PROCESSING_DRP 323587	25.09 -5.42 17.42	19.59 -4.77 21.96	18.58 -4.56 19.11	18.47 -4.51 20.00	18.37 -4.75 22.57	25.64 -5.95 17.58	30.70 -10.58 15.00	43.00 -7.16 25.99	50.53 -6.36 13.82	52.82 -7.20 17.43	51.70 -6.56 12.24	51.76 -5.55 1.13	61.62 -5.39 -3.64	50.14 -7.03 16.07	47.32 -5.63 6.28	46.38 -6.71 19.81	86.00 -6.45 -2.89	88.32 -6.79 -0.77	87.59 -6.29 -1.37	82.26 -6.19 -1.22	77.92 -6.57 -1.37	55.17 -6.72 14.46	48.04 -6.09 6.75	27.40 -5.51 20.57
UPPER HUDSON___HYD 24058	53.80 4.84 -1.03	50.91 4.59 0.00	46.48 4.23 0.00	47.24 4.26 0.00	50.26 4.57 0.00	53.85 4.67 0.00	67.65 5.29 -6.07	82.00 5.86 0.00	79.84 5.87 -3.27	91.16 7.13 -6.58	90.95 6.98 -13.48	93.97 6.08 -29.45	91.82 6.65 -21.80	92.59 7.54 -11.81	80.54 5.39 -15.92	85.77 6.78 -6.10	97.08 7.52 0.00	108.75 8.87 -5.54	103.76 8.60 -2.64	95.26 8.03 0.00	91.92 8.81 0.00	84.07 7.71 0.00	66.90 6.03 0.00	58.83 5.35 0.00
UPPER RAQUET___HYD 24056	47.35 -0.58 0.00	45.91 -0.42 0.00	41.87 -0.38 0.00	42.64 -0.34 0.00	45.23 -0.46 0.00	49.17 0.00 0.00	57.36 1.07 0.00	74.39 -1.75 0.00	68.83 -1.56 0.32	76.68 -0.77 0.00	70.78 0.28 0.00	58.68 0.23 0.00	63.62 0.25 0.00	73.82 0.59 0.00	59.52 0.30 0.00	72.67 -0.22 0.00	88.75 -0.81 0.00	93.40 -0.94 0.00	90.67 -1.85 0.00	86.10 -1.13 0.00	82.19 -0.91 0.00	74.83 -1.53 0.00	59.84 -1.03 0.00	53.21 -0.27 0.00
VISCHER___FERRY HYD 24020	52.42 3.50 -1.00	49.66 3.34 0.00	45.21 2.96 0.00	45.95 2.97 0.00	48.98 3.29 0.00	52.67 3.49 0.00	65.89 3.72 -5.88	80.71 4.57 0.00	78.71 4.53 -3.48	88.95 5.11 -6.38	88.29 4.72 -13.08	90.93 3.92 -28.57	88.76 4.25 -21.15	89.53 4.83 -11.46	78.47 3.79 -15.45	83.55 4.74 -5.92	95.11 5.55 0.00	106.41 6.70 -5.36	101.55 6.48 -2.56	92.64 5.41 0.00	88.51 5.40 0.00	81.24 4.89 0.00	64.77 3.90 0.00	56.90 3.42 0.00
WADING RIVER_IC_1 23522	51.79 3.31 -0.56	49.52 3.47 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.79 3.84 0.23	68.74 5.23 -7.22	97.83 7.99 -13.69	101.29 7.42 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	121.76 8.98 -25.54	117.45 7.90 -26.45	108.24 7.71 -24.17	86.45 6.15 -19.43	71.31 5.08 -12.75

WADING RIVER_IC_2 23547	51.79 3.31 -0.56	49.52 3.47 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.79 3.84 0.23	68.74 5.23 -7.22	97.83 7.99 -13.69	101.29 7.42 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	121.76 8.98 -25.54	117.45 7.90 -26.45	108.24 7.71 -24.17	86.45 6.15 -19.43	71.31 5.08 -12.75
WADING RIVER_IC_3 23601	51.79 3.31 -0.56	49.52 3.47 0.28	45.81 3.80 0.24	46.43 3.70 0.26	49.01 3.61 0.29	52.79 3.84 0.23	68.74 5.23 -7.22	97.83 7.99 -13.69	101.29 7.42 -23.16	104.30 8.83 -18.02	106.03 7.40 -28.14	105.33 6.25 -40.64	105.32 6.65 -35.30	105.97 7.62 -25.12	105.33 6.28 -39.83	106.93 7.87 -26.16	119.45 9.31 -20.58	133.12 11.23 -27.55	123.22 10.73 -19.97	121.76 8.98 -25.54	117.45 7.90 -26.45	108.24 7.71 -24.17	86.45 6.15 -19.43	71.31 5.08 -12.75
WALDEN___HYDRO 24148	51.72 3.26 -0.54	48.87 2.83 0.28	44.54 2.54 0.25	45.22 2.49 0.26	47.96 2.56 0.29	51.95 3.00 0.23	64.38 3.77 -4.31	81.67 5.86 0.34	80.92 5.44 -4.77	89.17 6.82 -4.90	86.69 5.85 -10.34	86.28 4.91 -22.92	85.46 5.20 -16.90	88.23 6.01 -8.99	76.47 4.92 -12.32	83.65 6.27 -4.49	96.69 7.43 0.30	107.23 8.77 -4.11	102.79 8.42 -1.86	93.91 6.80 0.13	89.20 6.23 0.14	82.20 6.03 0.19	65.47 4.69 0.09	56.85 3.64 0.27
WARRENSBURG___ 23737	53.84 4.89 -1.03	50.91 4.59 0.00	46.48 4.23 0.00	47.24 4.26 0.00	50.31 4.61 0.00	53.80 4.62 0.00	67.60 5.23 -6.07	82.00 5.86 0.00	79.84 5.87 -3.27	91.08 7.05 -6.58	90.95 6.98 -13.48	93.97 6.08 -29.45	91.89 6.72 -21.80	92.52 7.47 -11.81	80.54 5.39 -15.92	85.77 6.78 -6.10	96.99 7.43 0.00	108.75 8.87 -5.54	103.67 8.51 -2.64	95.26 8.03 0.00	91.83 8.73 0.00	84.07 7.71 0.00	66.96 6.09 0.00	58.88 5.40 0.00
WATERSIDE___6 8 9 23538	52.81 4.31 -0.57	49.80 3.75 0.27	45.40 3.38 0.24	46.05 3.31 0.25	48.84 3.43 0.28	52.99 4.03 0.22	65.73 5.01 -4.43	83.42 7.61 0.33	82.54 7.14 -4.69	91.01 8.60 -4.96	88.45 7.47 -10.48	88.50 6.19 -23.86	87.12 6.65 -17.10	90.03 7.69 -9.10	84.46 6.28 -18.95	86.55 7.87 -5.79	98.84 9.58 0.30	109.68 11.13 -4.21	104.97 10.55 -1.90	95.57 8.46 0.13	90.96 7.98 0.12	85.36 7.79 -1.22	86.60 6.09 -19.64	73.35 4.87 -15.01
WEST BABYLON___IC 23714	52.61 4.12 -0.56	49.89 3.84 0.28	45.90 3.89 0.24	46.51 3.78 0.26	49.15 3.75 0.29	53.23 4.28 0.23	69.36 5.85 -7.22	98.51 8.68 -13.69	102.07 8.20 -23.16	105.15 9.68 -18.02	106.88 8.25 -28.14	105.98 6.90 -40.64	106.02 7.35 -35.30	106.85 8.50 -25.12	105.98 6.93 -39.83	107.73 8.67 -26.16	120.43 10.30 -20.58	134.06 12.17 -27.55	124.23 11.75 -19.97	122.54 9.77 -25.54	118.37 8.81 -26.45	109.15 8.63 -24.17	87.12 6.82 -19.43	72.01 5.78 -12.75
WEST CANADA___HYD 24049	48.29 0.38 0.02	46.69 0.37 0.00	42.59 0.34 0.00	43.33 0.34 0.00	46.06 0.37 0.00	49.57 0.39 0.00	56.64 0.45 0.10	76.75 0.61 0.00	71.27 0.57 0.00	78.04 0.70 0.10	70.92 0.63 0.21	58.51 0.53 0.46	63.66 0.63 0.34	73.71 0.66 0.18	59.51 0.53 0.25	73.45 0.66 0.09	90.27 0.72 0.00	95.19 0.94 0.09	93.40 0.93 0.04	87.93 0.70 0.00	83.77 0.66 0.00	77.04 0.69 0.00	61.42 0.55 0.00	53.91 0.43 0.00
WESTERN_NY_WIND 24143	25.45 -6.18 16.29	20.29 -5.47 20.57	19.20 -5.15 17.90	19.18 -5.07 18.73	19.11 -5.44 21.14	25.73 -6.98 16.47	29.36 -13.00 13.92	42.59 -9.21 24.34	48.90 -8.13 13.67	51.97 -9.29 16.19	50.78 -8.53 11.19	50.85 -7.13 0.46	60.69 -7.16 -4.49	49.42 -9.01 14.81	46.39 -7.29 5.56	45.79 -8.67 18.43	85.32 -8.60 -4.36	85.91 -9.34 -0.90	85.95 -8.51 -1.94	80.69 -8.37 -1.84	76.45 -8.73 -2.07	54.26 -8.55 13.55	46.94 -7.61 6.32	27.90 -6.31 19.27
YORK___WARBASSE 23770	52.71 4.22 -0.57	49.66 3.61 0.27	45.27 3.25 0.24	45.92 3.18 0.25	48.70 3.29 0.28	52.84 3.88 0.22	65.62 4.90 -4.43	83.65 7.84 0.33	82.82 7.42 -4.69	91.32 8.91 -4.96	88.73 7.75 -10.48	88.61 6.31 -23.86	87.24 6.78 -17.10	90.25 7.91 -9.10	84.58 6.40 -18.95	86.77 8.09 -5.79	99.11 9.85 0.30	109.97 11.42 -4.21	105.25 10.82 -1.90	95.92 8.81 0.13	91.29 8.31 0.12	85.44 7.86 -1.22	86.60 6.09 -19.64	73.30 4.81 -15.01