

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/11/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.94 2.66 0.02	64.34 5.23 0.30	78.70 7.26 0.40	79.54 6.69 -9.11	82.74 6.36 -16.89	82.50 6.27 -15.97	79.77 5.78 -17.92	78.39 5.99 -15.32	78.83 5.18 -19.15	77.11 5.09 -19.59	74.23 4.78 -19.14	84.47 6.83 -9.31	103.98 9.18 -9.02	97.76 9.20 -5.64	84.06 7.19 -8.37	73.91 6.99 0.29	70.14 5.96 -6.30	60.90 4.19 -8.58	50.18 3.01 -8.52
74TH STREET_GT_1 24260	42.52 2.41 0.08	39.08 1.76 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.70 7.26 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.86 6.27 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.73 5.12 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.91 9.18 -14.95	101.56 9.20 -9.44	88.77 7.26 -13.00	73.98 7.06 0.29	70.20 6.02 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52
74TH STREET_GT_2 24261	42.52 2.41 0.08	39.08 1.76 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.70 7.26 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.86 6.27 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.73 5.12 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.91 9.18 -14.95	101.56 9.20 -9.44	88.77 7.26 -13.00	73.98 7.06 0.29	70.20 6.02 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52
ADK HUDSON___FALLS 24011	42.79 2.61 0.00	39.77 2.36 0.00	36.86 2.05 0.00	34.96 2.04 0.00	35.99 2.23 0.00	43.49 3.18 0.00	64.70 5.29 0.00	78.16 6.32 0.00	76.24 5.16 -7.34	75.50 5.12 -10.90	74.72 5.12 -9.32	68.63 4.65 -7.91	68.21 4.91 -6.22	68.72 4.31 -9.92	65.87 3.93 -9.50	61.72 3.72 -7.68	77.46 5.67 -3.46	93.25 7.46 0.00	90.13 7.21 0.00	75.89 6.17 -1.23	72.99 5.78 0.00	69.16 4.69 -6.60	60.47 3.66 -8.67	49.76 2.51 -8.61
ADK RESOURCE___RCVRY 23798	42.79 2.61 0.00	39.77 2.36 0.00	36.86 2.05 0.00	34.96 2.04 0.00	35.99 2.23 0.00	43.49 3.18 0.00	64.70 5.29 0.00	78.16 6.32 0.00	76.24 5.16 -7.34	75.50 5.12 -10.90	74.72 5.12 -9.32	68.63 4.65 -7.91	68.21 4.91 -6.22	68.72 4.31 -9.92	65.87 3.93 -9.50	61.72 3.72 -7.68	77.46 5.67 -3.46	93.25 7.46 0.00	90.13 7.21 0.00	75.89 6.17 -1.23	72.99 5.78 0.00	69.16 4.69 -6.60	60.47 3.66 -8.67	49.76 2.51 -8.61
ADK S GLENS___FALLS 24028	42.79 2.61 0.00	39.77 2.36 0.00	36.86 2.05 0.00	34.96 2.04 0.00	35.99 2.23 0.00	43.49 3.18 0.00	64.70 5.29 0.00	78.16 6.32 0.00	76.24 5.16 -7.34	75.50 5.12 -10.90	74.72 5.12 -9.32	68.63 4.65 -7.91	68.21 4.91 -6.22	68.72 4.31 -9.92	65.87 3.93 -9.50	61.72 3.72 -7.68	77.46 5.67 -3.46	93.25 7.46 0.00	90.13 7.21 0.00	75.89 6.17 -1.23	72.99 5.78 0.00	69.16 4.69 -6.60	60.47 3.66 -8.67	49.76 2.51 -8.61
ADK_NYS___DAM 23527	42.99 2.81 0.00	39.88 2.47 0.00	37.03 2.23 0.00	34.99 2.07 0.00	35.99 2.23 0.00	43.53 3.22 0.00	64.52 5.11 0.00	78.09 6.25 0.00	76.31 5.23 -7.34	75.44 5.06 -10.90	74.72 5.12 -9.32	68.86 4.88 -7.91	68.38 5.08 -6.22	68.67 4.25 -9.92	65.97 4.04 -9.50	61.87 3.87 -7.68	77.33 5.54 -3.46	93.08 7.29 0.00	90.13 7.21 0.00	75.96 6.23 -1.23	73.33 6.12 0.00	69.40 4.92 -6.60	60.80 4.00 -8.67	50.23 2.98 -8.61
AIR_PRODUCTS___DRP 24190	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
ALBANY___1 23571	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
ALBANY___2 23572	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
ALBANY___3 23573	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
ALBANY___4 23574	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61

ALCOA_RYNLDS___DRP 24188	40.30 0.12 0.00	37.64 0.22 0.00	34.94 0.14 0.00	33.22 0.30 0.00	34.00 0.24 0.00	39.98 -0.32 0.00	58.22 -1.19 0.00	70.19 -1.65 0.00	62.34 -1.40 0.00	57.94 -1.55 0.00	58.70 -1.57 0.00	54.84 -1.23 0.00	55.83 -1.26 0.00	55.37 0.87 0.00	51.60 -0.84 0.00	49.61 -0.70 0.00	68.75 0.41 0.00	83.73 -2.06 0.00	80.59 -2.32 0.00	68.16 -0.34 0.00	65.47 -1.75 0.00	56.55 -1.33 0.00	47.66 -0.48 0.00	38.45 -0.19 0.00
ALLEGHENY___COGEN 23514	31.47 -2.85 5.86	28.19 -2.36 6.86	27.15 -2.33 5.33	27.87 -2.24 2.81	31.70 -2.06 0.00	36.28 -2.22 1.81	33.67 -2.14 23.60	38.47 -1.80 31.58	36.88 -1.98 24.88	36.95 -1.55 20.99	39.20 -1.02 20.05	38.31 -1.01 16.75	30.83 -1.26 25.00	32.94 -4.90 16.65	30.46 -1.10 20.87	30.23 -1.11 18.98	40.49 -4.92 22.92	55.09 -1.03 29.66	52.72 -0.75 29.45	48.67 -3.29 16.55	43.08 -0.94 23.19	33.41 -1.33 23.14	38.64 -2.12 7.38	30.44 -1.82 6.38
AMERICAN_REF_FUEL 24010	29.37 -5.79 5.02	26.22 -5.31 5.88	25.30 -4.94 4.56	25.77 -4.74 2.41	29.00 -4.76 0.00	33.20 -5.56 1.55	30.87 -8.32 20.23	35.66 -9.12 27.06	33.05 -9.37 21.32	33.52 -7.97 17.99	34.83 -8.26 17.18	34.26 -7.46 14.36	28.19 -7.48 21.41	27.92 -12.32 14.26	27.58 -6.97 17.88	27.46 -6.59 16.26	34.34 -14.35 19.64	49.04 -11.32 25.42	46.40 -11.28 25.24	40.69 -13.63 14.18	38.27 -9.07 19.87	30.52 -7.52 19.83	35.60 -6.21 6.32	27.88 -5.29 5.47
ARTHUR_KILL_GT_1 23520	42.40 2.29 0.07	38.98 1.65 0.08	36.45 1.71 0.06	34.47 1.58 0.03	35.49 1.72 -0.01	42.99 2.70 0.02	64.05 4.93 0.30	78.91 7.47 0.40	79.82 6.06 -10.03	84.93 5.83 -19.62	85.03 5.79 -18.98	83.67 5.21 -22.38	81.92 5.42 -19.42	82.40 4.63 -23.27	81.15 4.61 -24.10	78.87 4.33 -24.23	86.54 6.22 -11.99	107.22 8.32 -13.11	99.73 8.54 -8.27	86.92 6.85 -11.57	73.64 6.72 0.29	70.21 6.02 -6.31	60.67 3.95 -8.58	50.00 2.82 -8.53
ARTHUR_KILL_2 23512	42.40 2.29 0.07	38.98 1.65 0.08	36.45 1.71 0.06	34.47 1.58 0.03	35.49 1.72 -0.01	42.99 2.70 0.02	64.05 4.93 0.30	78.91 7.47 0.40	79.82 6.06 -10.03	84.93 5.83 -19.62	85.03 5.79 -18.98	83.67 5.21 -22.38	81.92 5.42 -19.42	82.40 4.63 -23.27	81.15 4.61 -24.10	78.87 4.33 -24.23	86.54 6.22 -11.99	107.22 8.32 -13.11	99.73 8.54 -8.27	86.92 6.85 -11.57	73.64 6.72 0.29	70.21 6.02 -6.31	60.67 3.95 -8.58	50.00 2.82 -8.53
ARTHUR_KILL_3 23513	42.39 2.29 0.08	38.97 1.65 0.09	36.37 1.64 0.07	34.36 1.48 0.04	35.38 1.62 0.00	42.86 2.58 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.39 6.63 -10.02	85.28 6.19 -19.61	85.33 6.09 -18.97	84.11 5.66 -22.37	82.37 5.88 -19.41	82.77 5.01 -23.26	81.45 4.93 -24.09	79.17 4.63 -24.22	86.94 6.63 -11.98	107.81 8.92 -13.11	100.22 9.04 -8.26	87.12 7.06 -11.56	73.78 6.86 0.29	70.02 5.85 -6.30	60.81 4.09 -8.58	50.14 2.98 -8.52
ASHOKAN____ 23654	42.56 2.45 0.07	39.46 2.13 0.08	36.72 1.98 0.06	34.66 1.78 0.03	35.65 1.89 0.00	43.15 2.86 0.02	64.24 5.11 0.29	78.50 7.04 0.38	77.15 6.37 -7.04	76.08 5.95 -10.65	75.20 5.85 -9.08	69.16 5.38 -7.71	68.54 5.54 -5.93	69.18 4.96 -9.72	66.46 4.77 -9.25	62.20 4.43 -7.46	78.14 6.63 -3.18	94.09 8.66 0.36	91.27 8.71 0.36	76.79 7.26 -1.03	73.72 6.79 0.28	70.04 5.85 -6.32	60.81 4.09 -8.58	50.11 2.94 -8.53
ASTORIA_EAST_ENERGY_CC1 323581	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_EAST_ENERGY_CC2 323582	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT2_1 24094	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT2_2 24095	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT2_3 24096	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT2_4 24097	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT3_1 24098	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT3_2 24099	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT3_3 24100	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53

ASTORIA_GT3_4 24101	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT4_1 24102	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT4_2 24103	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT4_3 24104	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT4_4 24105	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT_1 23523	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 0.00	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT_10 24110	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.68 5.07 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.74 9.01 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
ASTORIA_GT_11 24225	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.68 5.07 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.74 9.01 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
ASTORIA_GT_12 24226	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.68 5.07 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.74 9.01 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
ASTORIA_GT_13 24227	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.68 5.07 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.74 9.01 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
ASTORIA_GT_5 24106	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT_7 24107	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA_GT_8 24108	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA___2 24149	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ASTORIA___3 23516	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.68 5.07 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.74 9.01 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
ASTORIA___4 23517	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53

ASTORIA___5 23518	42.96 2.85 0.07	39.46 2.13 0.08	36.83 2.09 0.06	34.80 1.91 0.03	35.83 2.06 -0.01	43.35 3.06 0.02	64.94 5.82 0.30	79.27 7.83 0.40	80.24 6.69 -9.81	84.87 6.42 -18.96	84.85 6.33 -18.25	86.17 5.72 -24.38	84.21 5.88 -21.25	81.84 5.07 -22.27	80.53 5.09 -23.00	78.14 4.83 -23.00	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	89.04 7.54 -13.00	74.11 7.19 0.29	70.55 6.37 -6.31	61.25 4.52 -8.58	50.61 3.44 -8.53
ATHENS_STG_1 23668	41.76 1.65 0.07	38.67 1.35 0.08	36.06 1.32 0.07	34.10 1.22 0.03	35.08 1.32 0.00	42.26 1.98 0.02	62.57 3.45 0.29	75.84 4.38 0.39	74.73 3.95 -7.04	73.88 3.75 -10.65	73.08 3.74 -9.08	67.14 3.36 -7.70	66.49 3.48 -5.92	67.11 2.89 -9.72	64.62 2.94 -9.25	60.54 2.77 -7.46	75.41 3.90 -3.18	90.66 5.23 0.36	87.78 5.22 0.36	73.64 4.11 -1.02	71.03 4.10 0.28	67.90 3.70 -6.31	59.37 2.65 -8.58	49.07 1.89 -8.53
ATHENS_STG_2 23670	41.76 1.65 0.07	38.67 1.35 0.08	36.06 1.32 0.07	34.10 1.22 0.03	35.08 1.32 0.00	42.26 1.98 0.02	62.57 3.45 0.29	75.84 4.38 0.39	74.73 3.95 -7.04	73.88 3.75 -10.65	73.08 3.74 -9.08	67.14 3.36 -7.70	66.49 3.48 -5.92	67.11 2.89 -9.72	64.62 2.94 -9.25	60.54 2.77 -7.46	75.41 3.90 -3.18	90.66 5.23 0.36	87.78 5.22 0.36	73.64 4.11 -1.02	71.03 4.10 0.28	67.90 3.70 -6.31	59.37 2.65 -8.58	49.07 1.89 -8.53
ATHENS_STG_3 23677	41.76 1.65 0.07	38.67 1.35 0.08	36.06 1.32 0.07	34.10 1.22 0.03	35.08 1.32 0.00	42.26 1.98 0.02	62.57 3.45 0.29	75.84 4.38 0.39	74.73 3.95 -7.04	73.88 3.75 -10.65	73.08 3.74 -9.08	67.14 3.36 -7.70	66.49 3.48 -5.92	67.11 2.89 -9.72	64.62 2.94 -9.25	60.54 2.77 -7.46	75.41 3.90 -3.18	90.66 5.23 0.36	87.78 5.22 0.36	73.64 4.11 -1.02	71.03 4.10 0.28	67.90 3.70 -6.31	59.37 2.65 -8.58	49.07 1.89 -8.53
BARRETT_IC_1 23704	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_10 23701	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_11 23702	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_12 23703	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_2 23705	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_3 23706	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_4 23707	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_5 23708	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_6 23709	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_7 23710	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_8 23711	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT_IC_9 23700	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26

BARRETT___1 23545	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BARRETT___2 23546	43.04 2.93 0.08	39.42 2.10 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.79 2.03 0.00	43.71 3.43 0.02	86.71 6.83 -20.47	91.06 9.05 -10.16	91.77 8.16 -19.88	91.71 7.73 -24.50	93.46 7.35 -25.84	92.96 6.90 -29.99	92.13 7.19 -27.85	91.70 6.27 -30.93	91.97 6.13 -33.40	103.71 5.53 -47.86	110.64 7.65 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.53 8.13 -28.18	96.94 7.06 -32.00	92.17 5.39 -38.64	60.96 4.06 -18.26
BEAVER RIVER___HYD 24048	38.81 -1.37 0.00	36.44 -0.97 0.00	33.76 -1.04 0.00	32.23 -0.69 0.00	33.09 -0.68 0.00	38.69 -1.61 0.00	56.80 -2.61 0.00	69.54 -2.30 0.00	62.02 -1.72 0.00	57.88 -1.61 0.00	58.40 -1.87 0.00	54.44 -1.63 0.00	55.31 -1.77 0.00	54.99 0.49 0.00	50.92 -1.52 0.00	49.56 -0.75 0.00	68.75 0.41 0.00	83.38 -2.40 0.00	80.01 -2.90 0.00	67.48 -1.03 0.00	65.06 -2.15 0.00	56.20 -1.68 0.00	47.08 -1.06 0.00	37.56 -1.08 0.00
BEEBEE_GT_13 23619	28.65 -5.87 5.66	26.14 -4.64 6.63	25.17 -4.49 5.15	25.69 -4.51 2.72	29.54 -4.22 0.00	33.48 -5.08 1.75	31.25 -5.35 22.81	34.49 -6.82 30.52	33.70 -5.99 24.05	33.67 -5.53 20.28	36.61 -4.28 19.38	35.90 -3.98 16.19	28.50 -4.45 24.13	28.84 -9.59 16.07	28.78 -3.51 20.15	28.57 -3.42 18.32	35.52 -6.00 22.16	51.11 -5.22 28.67	49.23 -5.22 28.46	44.15 -8.36 16.00	40.50 -4.30 22.41	30.88 -4.63 22.37	35.18 -5.82 7.13	28.41 -4.06 6.17
BETHLEHEM___GRP 23843	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
BETHLEHEM___GS1 323560	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
BETHLEHEM___GS2 323561	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
BETHLEHEM___GS3 323562	42.43 2.25 0.00	39.58 2.17 0.00	36.75 1.95 0.00	34.73 1.81 0.00	35.65 1.89 0.00	42.97 2.66 0.00	63.75 4.34 0.00	77.16 5.32 0.00	75.73 4.65 -7.34	74.79 4.40 -10.90	73.93 4.34 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.85 3.43 -9.92	65.34 3.41 -9.50	61.22 3.22 -7.68	76.37 4.58 -3.46	91.70 5.92 0.00	88.80 5.89 0.00	74.52 4.80 -1.23	71.92 4.70 0.00	68.53 4.05 -6.60	59.89 3.08 -8.67	49.65 2.40 -8.61
BETHLEHEM___STEEL 23779	30.40 -5.02 4.76	27.24 -4.60 5.57	26.13 -4.35 4.33	26.55 -4.08 2.28	29.68 -4.09 0.00	34.12 -4.72 1.47	33.41 -6.83 19.17	39.23 -6.97 25.64	36.33 -7.20 20.20	36.43 -6.01 17.05	37.72 -6.27 16.28	36.75 -5.72 13.60	31.07 -5.71 20.30	30.84 -10.14 13.52	30.08 -5.40 16.95	29.72 -5.18 15.42	38.04 -11.69 18.61	53.29 -8.41 24.09	50.63 -8.37 23.91	44.17 -10.89 13.44	41.46 -6.92 18.83	33.36 -5.73 18.79	37.14 -5.01 5.99	28.94 -4.52 5.18
BETHPAGE_CC_5 323564	42.88 2.77 0.08	39.23 1.91 0.09	36.48 1.74 0.07	34.43 1.55 0.04	35.62 1.86 0.00	43.55 3.26 0.02	86.30 6.42 -20.47	90.55 8.55 -10.16	91.39 7.78 -19.88	91.30 7.32 -24.50	93.16 7.05 -25.84	92.57 6.50 -29.99	91.67 6.74 -27.85	91.32 5.89 -30.93	91.66 5.82 -33.40	103.51 5.33 -47.86	110.30 7.31 -34.65	138.85 9.95 -43.12	134.26 9.95 -41.40	113.97 7.74 -37.73	103.13 7.73 -28.18	96.65 6.77 -32.00	91.60 4.81 -38.64	60.53 3.63 -18.26
BINGHAMTON___COGEN 23790	39.65 -0.08 0.45	36.81 -0.07 0.52	34.26 -0.14 0.41	32.64 -0.07 0.21	33.76 0.00 0.00	40.49 0.32 0.14	58.62 1.01 1.80	71.30 1.87 2.41	63.50 1.66 1.90	59.43 1.61 1.66	60.37 1.63 1.53	56.19 1.40 1.28	56.72 1.43 1.79	53.31 0.00 1.19	52.04 1.10 1.50	49.96 1.01 1.36	67.34 0.75 1.75	85.84 2.32 2.26	83.16 2.49 2.24	68.41 1.16 1.26	67.19 1.75 1.77	57.62 1.50 1.76	48.25 0.67 0.56	38.43 0.27 0.49
BLACK RIVER___HYD 24047	38.01 -2.17 0.00	35.95 -1.46 0.00	33.24 -1.57 0.00	31.60 -1.32 0.00	32.48 -1.28 0.00	38.01 -2.30 0.00	55.97 -3.45 0.00	68.82 -3.02 0.00	61.44 -2.29 0.00	57.34 -2.14 0.00	57.86 -2.41 0.00	53.94 -2.13 0.00	54.80 -2.28 0.00	54.55 0.05 0.00	50.39 -2.04 0.00	49.26 -1.06 0.00	68.34 0.00 0.00	82.78 -3.00 0.00	79.35 -3.57 0.00	67.00 -1.51 0.00	64.59 -2.62 0.00	55.68 -2.20 0.00	46.55 -1.59 0.00	37.02 -1.62 0.00
BLISS_WT_PWR 323608	32.55 -3.13 4.49	29.45 -2.69 5.26	27.93 -2.78 4.09	28.26 -2.50 2.16	31.40 -2.36 0.00	36.38 -2.54 1.39	38.40 -2.91 18.11	46.97 -0.65 24.22	43.25 -1.40 19.08	42.66 -0.71 16.11	43.93 -0.96 15.38	42.32 -0.90 12.85	36.98 -0.91 19.19	37.03 -4.69 12.78	35.26 -1.15 16.02	34.49 -1.26 14.57	46.10 -4.65 17.58	62.52 -0.51 22.75	59.50 -0.83 22.59	52.25 -3.56 12.69	48.35 -1.08 17.79	39.20 -0.93 17.75	40.94 -1.54 5.66	31.35 -2.40 4.90
BLUE_CIRC_CHEM_DRP 24182	42.07 1.89 0.00	39.25 1.83 0.00	36.47 1.67 0.00	34.47 1.55 0.00	35.38 1.62 0.00	42.60 2.30 0.00	63.16 3.74 0.00	76.44 4.60 0.00	74.65 3.57 -7.34	73.48 3.09 -10.90	72.55 2.95 -9.32	66.56 2.58 -7.91	65.98 2.68 -6.22	66.65 2.23 -9.92	64.19 2.25 -9.50	60.16 2.16 -7.68	74.87 3.08 -3.46	89.73 3.95 0.00	86.90 3.98 0.00	72.95 3.22 -1.23	70.37 3.16 0.00	67.25 2.78 -6.60	58.88 2.07 -8.67	48.99 1.74 -8.61
BOC_GAS_DRP 24189	41.79 1.61 0.00	38.91 1.50 0.00	36.23 1.43 0.00	34.24 1.32 0.00	35.15 1.38 0.00	42.32 2.02 0.00	62.68 3.27 0.00	75.86 4.02 0.00	74.59 3.51 -7.34	73.60 3.21 -10.90	72.73 3.13 -9.32	66.73 2.75 -7.91	66.16 2.85 -6.22	66.71 2.29 -9.92	64.35 2.41 -9.50	60.26 2.26 -7.68	74.87 3.08 -3.46	89.90 4.12 0.00	87.06 4.15 0.00	73.02 3.29 -1.23	70.57 3.36 0.00	67.43 2.95 -6.60	59.02 2.21 -8.67	48.91 1.66 -8.61
BORALEX_4TH_BRANCH 23824	42.99 2.81 0.00	39.88 2.47 0.00	37.03 2.23 0.00	34.99 2.07 0.00	35.99 2.23 0.00	43.53 3.22 0.00	64.52 5.11 0.00	78.09 6.25 0.00	76.31 5.23 -7.34	75.44 5.06 -10.90	74.72 5.12 -9.32	68.86 4.88 -7.91	68.38 5.08 -6.22	68.67 4.25 -9.92	65.97 4.04 -9.50	61.87 3.87 -7.68	77.33 5.54 -3.46	93.08 7.29 0.00	90.13 7.21 0.00	75.96 6.23 -1.23	73.33 6.12 0.00	69.40 4.92 -6.60	60.80 4.00 -8.67	50.23 2.98 -8.61

BOWLINE___1 23526	41.59 1.49 0.08	38.26 0.94 0.09	35.78 1.04 0.07	33.80 0.92 0.04	34.78 1.01 0.00	42.06 1.77 0.02	62.85 3.74 0.31	76.74 5.32 0.41	75.80 4.97 -7.09	75.09 4.76 -10.85	74.21 4.64 -9.30	68.32 4.21 -8.05	67.71 4.40 -6.23	68.24 3.71 -10.03	65.65 3.62 -9.59	61.54 3.37 -7.85	76.76 5.06 -3.37	92.50 6.78 0.06	89.79 7.05 0.17	75.25 5.48 -1.27	72.09 5.18 0.30	68.63 4.46 -6.29	59.65 2.94 -8.57	49.18 2.01 -8.52
BOWLINE___2 23595	41.59 1.49 0.08	38.26 0.94 0.09	35.78 1.04 0.07	33.80 0.92 0.04	34.78 1.01 0.00	42.10 1.81 0.02	62.85 3.74 0.31	76.75 5.32 0.41	75.80 4.97 -7.09	75.09 4.76 -10.85	74.21 4.64 -9.30	68.32 4.21 -8.05	67.71 4.40 -6.23	68.24 3.71 -10.04	65.65 3.62 -9.59	61.54 3.37 -7.85	76.76 5.06 -3.37	92.50 6.78 0.06	89.79 7.05 0.17	75.25 5.48 -1.27	72.09 5.18 0.30	68.63 4.46 -6.29	59.65 2.94 -8.57	49.18 2.01 -8.52
BROOKHAVEN___DRP 24191	42.96 2.85 0.08	39.19 1.87 0.09	36.41 1.67 0.07	34.36 1.48 0.04	35.59 1.82 0.00	43.63 3.35 0.02	86.89 7.01 -20.47	91.49 9.48 -10.16	92.35 8.73 -19.88	92.13 8.15 -24.50	94.00 7.90 -25.84	93.30 7.23 -29.99	92.41 7.48 -27.85	91.92 6.49 -30.93	92.29 6.45 -33.40	104.27 6.09 -47.86	111.19 8.20 -34.65	140.23 11.32 -43.12	135.67 11.36 -41.40	114.93 8.70 -37.73	103.93 8.54 -28.18	97.17 7.29 -32.00	92.08 5.30 -38.64	60.92 4.02 -18.26
BROOKLYN_NAVY_YARD 23515	42.39 2.29 0.08	38.97 1.65 0.09	36.41 1.67 0.07	34.40 1.51 0.04	35.42 1.65 0.00	42.86 2.58 0.02	64.34 5.23 0.30	78.62 7.18 0.40	80.17 6.63 -9.80	84.74 6.31 -18.95	84.72 6.21 -18.24	83.08 5.72 -21.29	81.43 5.94 -18.42	81.83 5.07 -22.27	80.41 4.98 -23.00	77.98 4.68 -22.99	86.43 6.77 -11.33	106.99 9.09 -12.11	99.75 9.20 -7.63	86.48 7.19 -10.79	73.91 6.99 0.29	70.08 5.90 -6.30	60.85 4.14 -8.58	50.18 3.01 -8.52
BROOKLYN___ARMY_DRP 323595	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
BROOME___LFGE 323600	39.65 -0.08 0.45	36.81 -0.07 0.52	34.26 -0.14 0.41	32.64 -0.07 0.21	33.76 0.00 0.00	40.49 0.32 0.14	58.62 1.01 1.80	71.30 1.87 2.41	63.50 1.66 1.90	59.43 1.61 1.66	60.37 1.63 1.53	56.19 1.40 1.28	56.72 1.43 1.79	53.31 0.00 1.19	52.04 1.10 1.50	49.96 1.01 1.36	67.34 0.75 1.75	85.84 2.32 2.26	83.16 2.49 2.24	68.41 1.16 1.26	67.19 1.75 1.77	57.62 1.50 1.76	48.25 0.67 0.56	38.43 0.27 0.49
BURROWS___LYONSDAL 23803	39.42 -0.76 0.00	36.85 -0.56 0.00	34.18 -0.63 0.00	32.46 -0.46 0.00	33.32 -0.44 0.00	39.58 -0.73 0.00	58.28 -1.13 0.00	71.12 -0.72 0.00	63.29 -0.45 0.00	59.07 -0.42 0.00	59.73 -0.54 0.00	55.68 -0.39 0.00	56.62 -0.46 0.00	54.93 0.44 0.00	51.96 -0.47 0.00	50.27 -0.05 0.00	68.95 0.62 0.00	85.18 -0.60 0.00	82.00 -0.91 0.00	68.57 0.07 0.00	66.54 -0.67 0.00	57.36 -0.52 0.00	47.75 -0.39 0.00	38.14 -0.50 0.00
CALPINE_BETH_PAGE_GT4 24209	42.92 2.81 0.08	39.31 1.98 0.09	36.51 1.78 0.07	34.50 1.61 0.04	35.65 1.89 0.00	43.59 3.31 0.02	86.41 6.54 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.53 7.55 -24.50	93.40 7.29 -25.84	92.79 6.73 -29.99	91.90 6.96 -27.85	91.48 6.05 -30.93	91.81 5.98 -33.40	103.76 5.59 -47.86	110.50 7.52 -34.65	139.11 10.21 -43.12	134.51 10.20 -41.40	114.18 7.95 -37.73	103.46 8.07 -28.18	96.88 7.00 -32.00	91.79 5.01 -38.64	60.65 3.75 -18.26
CALPINE_BETH_PAGE_GT_4 323586	42.92 2.81 0.08	39.31 1.98 0.09	36.51 1.78 0.07	34.50 1.61 0.04	35.65 1.89 0.00	43.59 3.31 0.02	86.41 6.54 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.53 7.55 -24.50	93.40 7.29 -25.84	92.79 6.73 -29.99	91.90 6.96 -27.85	91.48 6.05 -30.93	91.81 5.98 -33.40	103.76 5.59 -47.86	110.50 7.52 -34.65	139.11 10.21 -43.12	134.51 10.20 -41.40	114.18 7.95 -37.73	103.46 8.07 -28.18	96.88 7.00 -32.00	91.79 5.01 -38.64	60.65 3.75 -18.26
CALPINE_BP_GT1 23823	42.92 2.81 0.08	39.31 1.98 0.09	36.51 1.78 0.07	34.50 1.61 0.04	35.65 1.89 0.00	43.59 3.31 0.02	86.41 6.54 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.53 7.55 -24.50	93.40 7.29 -25.84	92.79 6.73 -29.99	91.90 6.96 -27.85	91.48 6.05 -30.93	91.81 5.98 -33.40	103.76 5.59 -47.86	110.50 7.52 -34.65	139.11 10.21 -43.12	134.51 10.20 -41.40	114.18 7.95 -37.73	103.46 8.07 -28.18	96.88 7.00 -32.00	91.79 5.01 -38.64	60.65 3.75 -18.26
CALSPAN___DRP 24200	30.40 -5.02 4.76	27.24 -4.60 5.57	26.13 -4.35 4.33	26.55 -4.08 2.28	29.68 -4.09 0.00	34.12 -4.72 1.47	33.41 -6.83 19.17	39.23 -6.97 25.64	36.33 -7.20 20.20	36.43 -6.01 17.05	37.72 -6.27 16.28	36.75 -5.72 13.60	31.07 -5.71 20.30	30.84 -10.14 13.52	30.08 -5.40 16.95	29.72 -5.18 15.42	38.04 -11.69 18.61	53.29 -8.41 24.09	50.63 -8.37 23.91	44.17 -10.89 13.44	41.46 -6.92 18.83	33.36 -5.73 18.79	37.14 -5.01 5.99	28.94 -4.52 5.18
CARR_STREET_E_SYR 24060	38.75 -1.49 -0.06	36.25 -1.23 -0.07	33.57 -1.29 -0.06	31.73 -1.22 -0.03	32.58 -1.18 0.00	39.12 -1.21 -0.02	58.24 -1.43 -0.25	70.95 -1.22 -0.33	62.92 -1.08 -0.26	58.53 -0.95 0.00	59.64 -0.84 -0.21	55.40 -0.84 -0.18	56.23 -0.86 0.00	52.54 -1.96 0.00	51.60 -0.84 0.00	49.51 -0.81 0.00	66.59 -0.81 -0.24	84.98 -1.12 -0.31	82.06 -1.16 -0.31	66.96 -1.71 -0.17	66.52 -0.94 -0.24	57.20 -0.93 -0.24	47.16 -1.06 -0.08	37.67 -1.04 -0.07
CARTHAGE___PAPER 23857	38.33 -1.85 0.00	36.18 -1.23 0.00	33.48 -1.32 0.00	31.87 -1.05 0.00	32.75 -1.01 0.00	38.29 -2.02 0.00	56.32 -3.09 0.00	69.11 -2.73 0.00	61.70 -2.04 0.00	57.58 -1.90 0.00	58.10 -2.17 0.00	54.16 -1.91 0.00	55.03 -2.05 0.00	54.77 0.27 0.00	50.60 -1.84 0.00	49.41 -0.91 0.00	68.54 0.21 0.00	83.04 -2.75 0.00	79.68 -3.23 0.00	67.27 -1.23 0.00	64.79 -2.42 0.00	55.91 -1.97 0.00	46.79 -1.35 0.00	37.25 -1.39 0.00
CE_DUNWOOD___DRP 24194	42.11 2.01 0.08	38.75 1.42 0.09	36.20 1.46 0.07	34.20 1.32 0.04	35.18 1.42 0.00	42.58 2.30 0.02	63.68 4.57 0.30	77.76 6.32 0.41	76.73 5.86 -7.13	76.03 5.59 -10.95	75.17 5.48 -9.42	69.33 5.05 -8.22	68.72 5.25 -6.39	69.16 4.47 -10.19	66.61 4.40 -9.77	62.49 4.13 -8.04	77.75 5.95 -3.47	93.86 7.98 -0.10	90.97 8.13 0.07	76.26 6.37 -1.39	73.10 6.18 0.30	69.50 5.33 -6.30	60.32 3.61 -8.58	49.76 2.59 -8.52
CE_MILLWOOD___DRP 24193	41.95 1.85 0.08	38.60 1.27 0.09	36.06 1.32 0.07	34.07 1.19 0.04	35.08 1.32 0.00	42.42 2.14 0.02	63.39 4.28 0.30	77.47 6.03 0.41	76.39 5.55 -7.11	75.67 5.29 -10.90	74.81 5.18 -9.35	68.96 4.77 -8.12	68.35 4.97 -6.30	68.80 4.20 -10.10	66.25 4.14 -9.67	62.13 3.87 -7.94	77.42 5.67 -3.42	93.43 7.63 -0.01	90.50 7.71 0.13	75.92 6.10 -1.32	72.76 5.85 0.30	69.21 5.04 -6.30	60.13 3.42 -8.58	49.56 2.40 -8.52
CE_NYC2_DRP 24202	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.60 1.71 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.92 6.33 -20.32	86.17 5.72 -24.38	84.27 5.94 -21.25	84.73 5.12 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	109.83 9.09 -14.95	101.65 9.29 -9.44	88.90 7.40 -13.00	74.11 7.19 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53

CE_NYC_DRP 24195	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.70 7.26 0.40	80.17 6.76 -9.68	84.43 6.36 -18.59	84.44 6.33 -17.84	82.60 5.83 -20.70	80.94 5.99 -17.87	81.39 5.18 -21.71	79.92 5.09 -22.39	77.40 4.78 -22.31	86.14 6.83 -10.97	106.53 9.18 -11.57	99.48 9.29 -7.28	86.12 7.26 -10.36	73.98 7.06 0.29	70.20 6.02 -6.30	60.90 4.19 -8.58	50.18 3.01 -8.52
CHAFEE___LFGE 323603	31.37 -4.18 4.63	28.25 -3.74 5.42	26.97 -3.62 4.21	27.31 -3.39 2.22	30.45 -3.31 0.00	35.13 -3.75 1.43	35.65 -5.11 18.65	42.72 -4.17 24.96	39.49 -4.59 19.66	39.32 -3.57 16.59	40.63 -3.80 15.85	39.47 -3.36 13.24	33.95 -3.37 19.76	33.76 -7.58 13.16	32.63 -3.30 16.50	32.09 -3.22 15.01	41.95 -8.27 18.12	57.97 -4.38 23.44	55.00 -4.64 23.27	48.09 -7.33 13.08	44.92 -3.97 18.33	36.29 -3.30 18.29	39.03 -3.27 5.83	30.00 -3.59 5.05
CHAT_HIGH_FALL_HYD 323578	40.26 0.08 0.00	37.49 0.07 0.00	34.84 0.03 0.00	33.05 0.13 0.00	33.93 0.17 0.00	39.94 -0.36 0.00	58.34 -1.07 0.00	70.55 -1.29 0.00	62.59 -1.15 0.00	58.12 -1.37 0.00	59.00 -1.27 0.00	55.12 -0.95 0.00	56.05 -1.03 0.00	55.53 1.04 0.00	51.75 -0.68 0.00	49.76 -0.55 0.00	69.16 0.82 0.00	84.33 -1.46 0.00	81.09 -1.82 0.00	68.50 0.00 0.00	65.87 -1.34 0.00	56.78 -1.10 0.00	47.70 -0.43 0.00	38.41 -0.23 0.00
CH_MIDHUDSON___DRP 24192	42.04 1.93 0.07	38.75 1.42 0.08	36.20 1.46 0.07	34.23 1.35 0.03	35.18 1.42 0.00	42.50 2.22 0.02	63.40 4.28 0.29	77.41 5.96 0.39	76.26 5.48 -7.04	75.37 5.23 -10.65	74.47 5.12 -9.08	68.48 4.71 -7.70	67.91 4.91 -5.92	68.36 4.14 -9.72	65.83 4.14 -9.25	61.65 3.87 -7.46	77.11 5.60 -3.17	92.97 7.55 0.37	90.18 7.63 0.36	75.55 6.03 -1.02	72.77 5.85 0.29	69.23 5.04 -6.31	60.18 3.47 -8.58	49.61 2.43 -8.53
CH_MISC_IPPS 23765	41.39 1.29 0.07	38.15 0.82 0.09	35.64 0.90 0.07	33.87 0.99 0.04	34.71 0.95 0.00	41.86 1.57 0.02	62.50 3.39 0.30	76.40 4.96 0.40	75.36 4.59 -7.03	74.53 4.40 -10.64	73.68 4.34 -9.07	67.75 3.98 -7.70	67.16 4.17 -5.91	67.70 3.49 -9.71	65.09 3.41 -9.24	60.94 3.17 -7.45	76.28 4.78 -3.17	91.84 6.43 0.38	89.18 6.63 0.37	74.73 5.21 -1.02	71.89 4.97 0.29	68.47 4.28 -6.30	59.46 2.74 -8.58	49.06 1.89 -8.53
CH_RES_BVR_FALLS 23983	40.18 0.00 0.00	37.41 0.00 0.00	34.84 0.03 0.00	32.95 0.03 0.00	33.80 0.03 0.00	40.27 -0.04 0.00	59.29 -0.12 0.00	71.70 -0.14 0.00	63.61 -0.13 0.00	59.31 -0.18 0.00	60.15 -0.12 0.00	55.96 -0.11 0.00	56.97 -0.11 0.00	54.61 0.11 0.00	52.38 -0.05 0.00	50.07 -0.25 0.00	68.34 0.00 0.00	85.18 -0.60 0.00	82.25 -0.66 0.00	68.30 -0.21 0.00	66.68 -0.54 0.00	57.48 -0.41 0.00	47.95 -0.19 0.00	38.53 -0.12 0.00
CH_RES_NIAGARA 23895	29.22 -5.91 5.05	26.11 -5.39 5.92	25.16 -5.05 4.59	25.69 -4.81 2.43	28.90 -4.86 0.00	33.07 -5.68 1.56	30.50 -8.56 20.35	35.06 -9.55 27.23	32.60 -9.69 21.45	33.11 -8.27 18.10	34.42 -8.56 17.29	33.83 -7.79 14.44	27.71 -7.82 21.55	27.45 -12.70 14.35	27.26 -7.18 17.99	27.11 -6.84 16.36	33.74 -14.83 19.77	48.28 -11.92 25.58	45.67 -11.86 25.39	40.05 -14.18 14.27	37.74 -9.48 20.00	30.11 -7.81 19.96	35.37 -6.40 6.36	27.73 -5.41 5.51
CH_RES_SYRACUSE 23985	39.03 -1.25 -0.09	36.44 -1.08 -0.11	33.81 -1.08 -0.08	31.91 -1.05 -0.04	32.78 -0.98 0.00	39.37 -0.97 -0.03	58.66 -1.13 -0.37	71.41 -0.93 -0.50	63.30 -0.83 -0.39	59.10 -0.71 -0.33	59.92 -0.66 -0.32	55.72 -0.62 -0.26	56.77 -0.68 -0.38	53.12 -1.63 -0.25	52.12 -0.63 -0.32	50.00 -0.60 -0.29	67.06 -1.64 -0.36	85.40 -0.86 -0.47	82.47 -0.91 -0.47	67.39 -1.37 -0.26	66.91 -0.67 -0.37	57.55 -0.69 -0.37	47.44 -0.82 -0.12	37.86 -0.89 -0.10
CLITON_WT_PWR 323605	40.14 -0.04 0.00	37.45 0.04 0.00	34.77 -0.03 0.00	33.02 0.10 0.00	33.86 0.10 0.00	39.94 -0.36 0.00	58.28 -1.13 0.00	70.55 -1.29 0.00	62.59 -1.15 0.00	58.12 -1.37 0.00	59.00 -1.27 0.00	55.12 -0.95 0.00	56.00 -1.08 0.00	55.37 0.87 0.00	51.75 -0.68 0.00	49.71 -0.60 0.00	69.02 0.68 0.00	84.24 -1.54 0.00	81.01 -1.91 0.00	68.37 -0.14 0.00	65.80 -1.41 0.00	56.72 -1.16 0.00	47.66 -0.48 0.00	38.37 -0.27 0.00
COLONIE_LFGE___ 323577	42.95 2.77 0.00	39.96 2.54 0.00	37.10 2.30 0.00	35.03 2.11 0.00	36.03 2.26 0.00	43.49 3.18 0.00	64.58 5.17 0.00	78.09 6.25 0.00	76.37 5.29 -7.34	75.38 5.00 -10.90	74.72 5.12 -9.32	68.69 4.71 -7.91	68.21 4.91 -6.22	68.61 4.20 -9.92	65.97 4.04 -9.50	61.77 3.77 -7.68	77.33 5.54 -3.46	92.99 7.21 0.00	89.96 7.05 0.00	75.69 5.96 -1.23	72.99 5.78 0.00	69.28 4.80 -6.60	60.61 3.80 -8.67	50.03 2.78 -8.61
CORNELL_____ 23752	37.98 -2.05 0.15	35.67 -1.57 0.17	32.79 -1.88 0.14	31.07 -1.78 0.07	32.14 -1.62 0.00	38.73 -1.53 0.05	57.45 -1.37 0.60	70.18 -0.86 0.80	62.73 -0.38 0.63	59.02 0.00 0.46	59.64 -0.12 0.51	55.48 -0.17 0.42	56.09 -0.29 0.71	52.67 -1.36 0.47	51.48 -0.37 0.59	49.48 -0.30 0.54	66.93 -0.82 0.58	84.69 -0.34 0.75	81.59 -0.58 0.75	67.74 -0.34 0.42	66.49 -0.13 0.59	56.83 -0.46 0.59	46.80 -1.16 0.19	37.28 -1.20 0.16
COXSACKIE___GT 23611	42.72 2.61 0.07	39.61 2.28 0.08	36.97 2.23 0.06	34.89 2.01 0.03	35.89 2.13 0.00	43.39 3.10 0.02	64.48 5.35 0.28	78.65 7.18 0.37	77.23 6.44 -7.05	76.09 5.95 -10.66	75.14 5.79 -9.09	69.05 5.27 -7.71	68.44 5.42 -5.93	68.86 4.63 -9.73	66.36 4.67 -9.26	62.16 4.38 -7.47	77.74 6.22 -3.19	93.93 8.49 0.35	91.03 8.46 0.34	76.32 6.78 -1.03	73.53 6.59 0.27	69.82 5.61 -6.32	60.77 4.04 -8.58	50.03 2.86 -8.53
CRESCENT___HYD 24018	42.95 2.77 0.00	39.96 2.54 0.00	37.10 2.30 0.00	35.03 2.11 0.00	36.03 2.26 0.00	43.49 3.18 0.00	64.58 5.17 0.00	78.09 6.25 0.00	76.37 5.29 -7.34	75.38 5.00 -10.90	74.72 5.12 -9.32	68.69 4.71 -7.91	68.21 4.91 -6.22	68.61 4.20 -9.92	65.97 4.04 -9.50	61.77 3.77 -7.68	77.33 5.54 -3.46	92.99 7.21 0.00	89.96 7.05 0.00	75.69 5.96 -1.23	72.99 5.78 0.00	69.28 4.80 -6.60	60.61 3.80 -8.67	50.03 2.78 -8.61
CRUCIBLE_METL_DRP 24180	39.03 -1.25 -0.09	36.44 -1.08 -0.11	33.81 -1.08 -0.08	31.91 -1.05 -0.04	32.78 -0.98 0.00	39.37 -0.97 -0.03	58.66 -1.13 -0.37	71.41 -0.93 -0.50	63.30 -0.83 -0.39	59.10 -0.71 -0.33	59.92 -0.66 -0.32	55.72 -0.62 -0.26	56.77 -0.68 -0.38	53.12 -1.63 -0.25	52.12 -0.63 -0.32	50.00 -0.60 -0.29	67.06 -1.64 -0.36	85.40 -0.86 -0.47	82.47 -0.91 -0.47	67.39 -1.37 -0.26	66.91 -0.67 -0.37	57.55 -0.69 -0.37	47.44 -0.82 -0.12	37.86 -0.89 -0.10
DANSKAMMER___1 23586	41.39 1.29 0.07	38.15 0.82 0.09	35.64 0.90 0.07	33.87 0.99 0.04	34.71 0.95 0.00	41.86 1.57 0.02	62.50 3.39 0.30	76.40 4.96 0.40	75.36 4.59 -7.03	74.53 4.40 -10.64	73.68 4.34 -9.07	67.75 3.98 -7.70	67.16 4.17 -5.91	67.70 3.49 -9.71	65.09 3.41 -9.24	60.94 3.17 -7.45	76.28 4.78 -3.17	91.84 6.43 0.38	89.18 6.63 0.37	74.73 5.21 -1.02	71.89 4.97 0.29	68.47 4.28 -6.30	59.46 2.74 -8.58	49.06 1.89 -8.53
DANSKAMMER___2 23589	41.39 1.29 0.07	38.15 0.82 0.09	35.64 0.90 0.07	33.87 0.99 0.04	34.71 0.95 0.00	41.86 1.57 0.02	62.50 3.39 0.30	76.40 4.96 0.40	75.36 4.59 -7.03	74.53 4.40 -10.64	73.68 4.34 -9.07	67.75 3.98 -7.70	67.16 4.17 -5.91	67.70 3.49 -9.71	65.09 3.41 -9.24	60.94 3.17 -7.45	76.28 4.78 -3.17	91.84 6.43 0.38	89.18 6.63 0.37	74.73 5.21 -1.02	71.89 4.97 0.29	68.47 4.28 -6.30	59.46 2.74 -8.58	49.06 1.89 -8.53

DANSKAMMER___3 23590	41.39 1.29 0.07	38.15 0.82 0.09	35.64 0.90 0.07	33.87 0.99 0.04	34.71 0.95 0.00	41.86 1.57 0.02	62.50 3.39 0.30	76.40 4.96 0.40	75.36 4.59 -7.03	74.53 4.40 -10.64	73.68 4.34 -9.07	67.75 3.98 -7.70	67.16 4.17 -5.91	67.70 3.49 -9.71	65.09 3.41 -9.24	60.94 3.17 -7.45	76.28 4.78 -3.17	91.84 6.43 0.38	89.18 6.63 0.37	74.73 5.21 -1.02	71.89 4.97 0.29	68.47 4.28 -6.30	59.46 2.74 -8.58	49.06 1.89 -8.53
DANSKAMMER___4 23591	41.39 1.29 0.07	38.15 0.82 0.09	35.64 0.90 0.07	33.87 0.99 0.04	34.71 0.95 0.00	41.86 1.57 0.02	62.50 3.39 0.30	76.40 4.96 0.40	75.36 4.59 -7.03	74.53 4.40 -10.64	73.68 4.34 -9.07	67.75 3.98 -7.70	67.16 4.17 -5.91	67.70 3.49 -9.71	65.09 3.41 -9.24	60.94 3.17 -7.45	76.28 4.78 -3.17	91.84 6.43 0.38	89.18 6.63 0.37	74.73 5.21 -1.02	71.89 4.97 0.29	68.47 4.28 -6.30	59.46 2.74 -8.58	49.06 1.89 -8.53
DANSKAMMER___DIESEL 23592	41.39 1.29 0.07	38.15 0.82 0.09	35.64 0.90 0.07	33.87 0.99 0.04	34.71 0.95 0.00	41.86 1.57 0.02	62.50 3.39 0.30	76.40 4.96 0.40	75.36 4.59 -7.03	74.53 4.40 -10.64	73.68 4.34 -9.07	67.75 3.98 -7.70	67.16 4.17 -5.91	67.70 3.49 -9.71	65.09 3.41 -9.24	60.94 3.17 -7.45	76.28 4.78 -3.17	91.84 6.43 0.38	89.18 6.63 0.37	74.73 5.21 -1.02	71.89 4.97 0.29	68.47 4.28 -6.30	59.46 2.74 -8.58	49.06 1.89 -8.53
DASHVILLE___HYD 23610	41.95 1.85 0.07	38.52 1.20 0.09	36.06 1.32 0.07	34.14 1.25 0.04	35.05 1.28 0.00	42.38 2.10 0.02	63.28 4.16 0.30	77.41 5.96 0.40	76.31 5.55 -7.03	75.48 5.35 -10.64	74.64 5.30 -9.07	68.70 4.93 -7.70	68.08 5.08 -5.91	68.46 4.25 -9.71	65.93 4.25 -9.24	61.74 3.98 -7.45	77.24 5.74 -3.17	93.22 7.81 0.37	90.51 7.96 0.37	75.62 6.10 -1.02	72.90 5.98 0.29	69.34 5.15 -6.30	60.23 3.51 -8.58	49.53 2.36 -8.53
DOGLEVILLE___HYD 23807	41.55 1.37 0.00	38.76 1.35 0.00	35.88 1.08 0.00	33.94 1.02 0.00	34.91 1.15 0.00	41.84 1.53 0.00	62.09 2.67 0.00	75.58 3.74 0.00	67.12 3.38 0.00	62.70 3.21 0.00	63.46 3.19 0.00	59.10 3.03 0.00	60.11 3.03 0.00	57.50 3.00 0.00	55.11 2.67 0.00	52.88 2.57 0.00	72.16 3.83 0.00	90.59 4.80 0.00	87.56 4.64 0.00	72.61 4.11 0.00	70.71 3.50 0.00	60.77 2.89 0.00	50.16 2.02 0.00	40.30 1.66 0.00
DUNKIRK___1 23563	30.89 -4.98 4.31	27.69 -4.68 5.05	26.54 -4.35 3.92	26.87 -3.98 2.07	29.81 -3.95 0.00	34.54 -4.43 1.33	36.11 -5.94 17.36	43.16 -5.46 23.22	39.96 -5.48 18.30	39.46 -4.58 15.44	40.64 -4.88 14.74	39.15 -4.60 12.32	34.12 -4.57 18.40	34.12 -8.12 12.26	32.51 -4.56 15.36	31.92 -4.43 13.97	42.18 -9.29 16.86	57.45 -6.52 21.81	55.12 -6.14 21.66	47.91 -8.43 12.17	44.65 -5.51 17.05	36.29 -4.57 17.02	38.19 -4.52 5.43	29.50 -4.44 4.70
DUNKIRK___2 23564	30.89 -4.98 4.31	27.69 -4.68 5.05	26.54 -4.35 3.92	26.87 -3.98 2.07	29.81 -3.95 0.00	34.54 -4.43 1.33	36.11 -5.94 17.36	43.16 -5.46 23.22	39.96 -5.48 18.30	39.46 -4.58 15.44	40.64 -4.88 14.74	39.15 -4.60 12.32	34.12 -4.57 18.40	34.12 -8.12 12.26	32.51 -4.56 15.36	31.92 -4.43 13.97	42.18 -9.29 16.86	57.45 -6.52 21.81	55.12 -6.14 21.66	47.91 -8.43 12.17	44.65 -5.51 17.05	36.29 -4.57 17.02	38.19 -4.52 5.43	29.50 -4.44 4.70
DUNKIRK___3 23565	31.33 -4.54 4.31	28.10 -4.26 5.05	26.88 -4.00 3.92	27.20 -3.65 2.07	30.15 -3.61 0.00	34.95 -4.03 1.33	36.58 -5.47 17.37	43.43 -5.17 23.24	40.14 -5.29 18.31	39.63 -4.40 15.45	40.87 -4.64 14.75	39.37 -4.37 12.33	34.39 -4.28 18.41	34.22 -8.01 12.26	32.81 -4.25 15.37	32.16 -4.18 13.98	42.38 -9.09 16.87	57.69 -6.26 21.83	55.36 -5.89 21.67	48.10 -8.22 12.18	44.97 -5.18 17.07	36.56 -4.28 17.03	38.52 -4.19 5.43	29.93 -4.02 4.70
DUNKIRK___4 23566	31.33 -4.54 4.31	28.10 -4.26 5.05	26.88 -4.00 3.92	27.20 -3.65 2.07	30.15 -3.61 0.00	34.95 -4.03 1.33	36.58 -5.47 17.37	43.43 -5.17 23.24	40.14 -5.29 18.31	39.63 -4.40 15.45	40.87 -4.64 14.75	39.37 -4.37 12.33	34.39 -4.28 18.41	34.22 -8.01 12.26	32.81 -4.25 15.37	32.16 -4.18 13.98	42.38 -9.09 16.87	57.69 -6.26 21.83	55.36 -5.89 21.67	48.10 -8.22 12.18	44.97 -5.18 17.07	36.56 -4.28 17.03	38.52 -4.19 5.43	29.93 -4.02 4.70
EAST HAMPTON___GT 23717	45.05 4.94 0.08	40.99 3.67 0.09	38.04 3.31 0.07	35.98 3.09 0.04	37.21 3.44 0.00	45.81 5.52 0.02	90.51 10.63 -20.47	96.37 14.37 -10.16	96.74 13.13 -19.88	96.23 12.25 -24.50	98.22 12.11 -25.84	97.05 10.99 -29.99	96.12 11.19 -27.85	95.08 9.65 -30.93	95.64 9.81 -33.40	107.84 9.66 -47.86	116.18 13.19 -34.65	147.35 18.44 -43.12	142.64 18.32 -41.40	120.00 13.77 -37.73	108.70 13.31 -28.18	101.05 11.17 -32.00	94.92 8.14 -38.64	63.08 6.18 -18.26
EAST RIVER___6 23660	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.77 7.33 0.40	80.30 6.82 -9.74	84.68 6.42 -18.77	84.70 6.39 -18.05	82.96 5.89 -21.01	81.34 6.11 -18.15	81.73 5.23 -22.00	80.33 5.19 -22.70	77.86 4.88 -22.66	86.39 6.90 -11.16	106.90 9.26 -11.85	99.74 9.37 -7.46	86.41 7.33 -10.58	73.98 7.06 0.29	70.26 6.08 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52
EAST RIVER___7 23524	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.77 7.33 0.40	80.30 6.82 -9.74	84.68 6.42 -18.77	84.70 6.39 -18.05	82.96 5.89 -21.01	81.34 6.11 -18.15	81.73 5.23 -22.00	80.33 5.19 -22.70	77.86 4.88 -22.66	86.39 6.90 -11.16	106.90 9.26 -11.85	99.74 9.37 -7.46	86.41 7.33 -10.58	73.98 7.06 0.29	70.26 6.08 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52
EAST_HAMPTON___DIESEL 23722	45.05 4.94 0.08	40.99 3.67 0.09	38.04 3.31 0.07	35.98 3.09 0.04	37.21 3.44 0.00	45.81 5.52 0.02	90.51 10.63 -20.47	96.37 14.37 -10.16	96.74 13.13 -19.88	96.23 12.25 -24.50	98.22 12.11 -25.84	97.05 10.99 -29.99	96.12 11.19 -27.85	95.08 9.65 -30.93	95.64 9.81 -33.40	107.84 9.66 -47.86	116.18 13.19 -34.65	147.35 18.44 -43.12	142.64 18.32 -41.40	120.00 13.77 -37.73	108.70 13.31 -28.18	101.05 11.17 -32.00	94.92 8.14 -38.64	63.08 6.18 -18.26
EAST_RIVER___1 323558	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.70 7.26 0.40	80.17 6.76 -9.68	84.43 6.36 -18.59	84.44 6.33 -17.84	82.60 5.83 -20.70	80.94 5.99 -17.87	81.39 5.18 -21.71	79.92 5.09 -22.39	77.40 4.78 -22.31	86.14 6.83 -10.97	106.53 9.18 -11.57	99.48 9.29 -7.28	86.12 7.26 -10.36	73.98 7.06 0.29	70.20 6.02 -6.30	60.90 4.19 -8.58	50.18 3.01 -8.52
EAST_RIVER___2 323559	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.77 7.33 0.40	80.30 6.82 -9.74	84.68 6.42 -18.77	84.70 6.39 -18.05	82.96 5.89 -21.01	81.34 6.11 -18.15	81.73 5.23 -22.00	80.33 5.19 -22.70	77.86 4.88 -22.66	86.39 6.90 -11.16	106.90 9.26 -11.85	99.74 9.37 -7.46	86.41 7.33 -10.58	73.98 7.06 0.29	70.26 6.08 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52
EAST___DELAWARE_HYD 23607	41.79 1.69 0.08	38.74 1.42 0.09	35.98 1.25 0.07	34.00 1.12 0.04	34.98 1.22 0.00	42.30 2.02 0.03	62.83 3.74 0.33	76.86 5.46 0.44	75.84 5.10 -7.00	74.92 4.82 -10.62	74.08 4.76 -9.05	68.18 4.43 -7.68	67.47 4.51 -5.88	68.28 4.09 -9.69	65.48 3.83 -9.22	61.37 3.62 -7.43	77.01 5.54 -3.14	92.41 7.03 0.41	89.64 7.13 0.41	75.53 6.03 -1.00	72.34 5.44 0.32	68.79 4.63 -6.28	59.84 3.13 -8.57	49.44 2.28 -8.52

ELEC_TRO_TEK 24086	42.47 2.37 0.08	38.89 1.57 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.32 1.55 0.00	43.06 2.78 0.02	85.70 5.82 -20.47	89.83 7.83 -10.16	90.82 7.20 -19.88	90.82 6.84 -24.50	92.74 6.63 -25.84	92.12 6.06 -29.99	91.27 6.34 -27.85	90.88 5.45 -30.93	91.24 5.40 -33.40	103.21 5.03 -47.86	109.96 6.97 -34.65	138.34 9.44 -43.12	133.85 9.54 -41.40	113.70 7.47 -37.73	102.72 7.33 -28.18	96.19 6.31 -32.00	91.26 4.48 -38.64	60.19 3.28 -18.26
ELLENBURG_WT_PWR 323604	40.14 -0.04 0.00	37.45 0.04 0.00	34.77 -0.03 0.00	33.02 0.10 0.00	33.86 0.10 0.00	39.94 -0.36 0.00	58.28 -1.13 0.00	70.55 -1.29 0.00	62.59 -1.15 0.00	58.12 -1.37 0.00	59.00 -1.27 0.00	55.12 -0.95 0.00	56.00 -1.08 0.00	55.37 0.87 0.00	51.75 -0.68 0.00	49.71 -0.60 0.00	69.02 0.68 0.00	84.24 -1.54 0.00	81.01 -1.91 0.00	68.37 -0.14 0.00	65.80 -1.41 0.00	56.72 -1.16 0.00	47.66 -0.48 0.00	38.37 -0.27 0.00
E_CANADA_CAP_HY 24051	42.22 2.13 0.09	39.44 2.13 0.11	36.43 1.71 0.08	34.52 1.65 0.04	35.52 1.76 0.00	42.82 2.54 0.03	63.50 4.46 0.37	76.45 5.10 0.49	75.16 4.46 -6.96	74.55 4.46 -10.61	73.62 4.34 -9.01	67.42 3.70 -7.65	66.87 3.94 -5.85	67.49 3.32 -9.67	65.03 3.41 -9.19	60.99 3.27 -7.40	76.15 4.72 -3.10	91.50 6.18 0.46	88.35 5.89 0.46	74.47 5.00 -0.97	71.56 4.70 0.36	68.05 3.94 -6.24	59.63 2.94 -8.56	49.20 2.05 -8.51
E_CANADA_MHWK_HY 24050	41.55 1.37 0.00	38.76 1.35 0.00	35.88 1.08 0.00	33.94 1.02 0.00	34.91 1.15 0.00	41.84 1.53 0.00	62.09 2.67 0.00	75.58 3.74 0.00	67.12 3.38 0.00	62.70 3.21 0.00	63.46 3.19 0.00	59.10 3.03 0.00	60.11 3.03 0.00	57.50 3.00 0.00	55.11 2.67 0.00	52.88 2.57 0.00	72.16 3.83 0.00	90.59 4.80 0.00	87.56 4.64 0.00	72.61 4.11 0.00	70.71 3.50 0.00	60.77 2.89 0.00	50.16 2.02 0.00	40.30 1.66 0.00
E_FISHKILL___LBMP 23776	42.03 1.93 0.07	38.75 1.42 0.09	36.16 1.43 0.07	34.20 1.32 0.04	35.18 1.42 0.00	42.54 2.26 0.02	63.39 4.28 0.30	77.33 5.89 0.40	76.18 5.42 -7.03	75.24 5.12 -10.64	74.40 5.06 -9.07	68.42 4.65 -7.69	67.79 4.79 -5.91	68.30 4.09 -9.71	65.71 4.04 -9.24	61.54 3.77 -7.45	76.97 5.47 -3.16	92.78 7.38 0.38	90.00 7.46 0.38	75.41 5.89 -1.02	72.63 5.71 0.30	69.10 4.92 -6.30	60.13 3.42 -8.58	49.60 2.43 -8.53
FAR ROCKAWAY___4 23548	43.40 3.29 0.08	39.87 2.54 0.09	36.96 2.23 0.07	34.89 2.01 0.04	36.09 2.33 0.00	44.07 3.79 0.02	87.31 7.43 -20.47	91.99 9.99 -10.16	92.66 9.05 -19.88	92.55 8.57 -24.50	94.49 8.38 -25.84	93.80 7.74 -29.99	92.93 7.99 -27.85	92.57 7.14 -30.93	92.71 6.87 -33.40	104.67 6.49 -47.86	111.33 8.34 -34.65	140.31 11.41 -43.12	135.92 11.61 -41.40	115.27 9.04 -37.73	104.94 9.54 -28.18	97.98 8.10 -32.00	92.75 5.97 -38.64	61.50 4.60 -18.26
FARRAGUT___LBMP 323566	42.43 2.33 0.08	39.01 1.68 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.34 5.23 0.30	78.62 7.18 0.40	80.17 6.63 -9.80	84.74 6.31 -18.95	84.72 6.21 -18.24	83.08 5.72 -21.29	81.43 5.94 -18.42	81.89 5.12 -22.27	80.47 5.03 -23.00	78.04 4.73 -22.99	86.43 6.77 -11.33	106.91 9.01 -12.11	99.66 9.12 -7.63	86.48 7.19 -10.79	73.84 6.92 0.29	70.14 5.96 -6.30	60.85 4.14 -8.58	50.14 2.98 -8.52
FENNER___WINDPWR 24204	39.78 -0.40 0.00	37.26 -0.15 0.00	34.42 -0.38 0.00	32.52 -0.40 0.00	33.46 -0.30 0.00	40.27 -0.04 0.00	59.71 0.30 0.00	72.92 1.08 0.00	64.82 1.08 0.00	60.55 1.07 0.00	61.41 1.15 0.00	57.14 1.07 0.00	58.05 0.97 0.00	55.10 0.60 0.00	53.27 0.84 0.00	51.22 0.91 0.00	69.50 1.16 0.00	87.50 1.72 0.00	84.33 1.41 0.00	69.87 1.37 0.00	68.42 1.21 0.00	58.81 0.93 0.00	48.47 0.34 0.00	38.76 0.12 0.00
FIBERTEK___ENERGY 23856	39.03 -1.25 -0.09	36.44 -1.08 -0.11	33.81 -1.08 -0.08	31.91 -1.05 -0.04	32.78 -0.98 0.00	39.37 -0.97 -0.03	58.66 -1.13 -0.37	71.41 -0.93 -0.50	63.30 -0.83 -0.39	59.10 -0.71 -0.33	59.92 -0.66 -0.32	55.72 -0.62 -0.26	56.77 -0.68 -0.38	53.12 -1.63 -0.25	52.12 -0.63 -0.32	50.00 -0.60 -0.29	67.06 -1.64 -0.36	85.40 -0.86 -0.47	82.47 -0.91 -0.47	67.39 -1.37 -0.26	66.91 -0.67 -0.37	57.55 -0.69 -0.37	47.44 -0.82 -0.12	37.86 -0.89 -0.10
FITZPATRICK____ 23598	38.32 -1.93 -0.07	35.73 -1.76 -0.08	33.20 -1.67 -0.06	31.37 -1.58 -0.03	32.18 -1.59 0.00	38.55 -1.77 -0.02	57.25 -2.44 -0.28	69.48 -2.73 -0.37	61.55 -2.49 -0.29	57.53 -2.20 -0.24	58.34 -2.17 -0.24	54.25 -2.02 -0.20	55.26 -2.11 -0.29	51.91 -2.78 -0.19	50.74 -1.94 -0.24	48.67 -1.86 -0.22	65.39 -3.21 -0.27	83.05 -3.09 -0.35	80.28 -2.98 -0.35	65.68 -3.01 -0.19	65.07 -2.42 -0.27	56.01 -2.14 -0.27	46.25 -1.97 -0.09	37.06 -1.66 -0.08
FORT ORANGE____ 23900	42.55 2.37 0.00	39.66 2.24 0.00	36.86 2.05 0.00	34.80 1.88 0.00	35.72 1.96 0.00	43.09 2.78 0.00	64.05 4.63 0.00	77.52 5.68 0.00	76.12 5.04 -7.34	75.09 4.70 -10.90	74.29 4.70 -9.32	68.18 4.21 -7.91	67.70 4.40 -6.22	68.18 3.76 -9.92	65.66 3.72 -9.50	61.52 3.52 -7.68	76.78 4.99 -3.46	92.30 6.52 0.00	89.38 6.47 0.00	75.00 5.27 -1.23	72.39 5.18 0.00	68.88 4.40 -6.60	60.18 3.37 -8.67	49.80 2.55 -8.61
FORT_DRUM_COGEN 23780	37.93 -2.25 0.00	35.88 -1.53 0.00	33.13 -1.67 0.00	31.54 -1.38 0.00	32.41 -1.35 0.00	37.89 -2.42 0.00	55.79 -3.62 0.00	68.61 -3.23 0.00	61.25 -2.49 0.00	57.16 -2.32 0.00	57.68 -2.59 0.00	53.77 -2.30 0.00	54.63 -2.45 0.00	54.39 -0.11 0.00	50.23 -2.20 0.00	49.11 -1.21 0.00	68.13 -0.21 0.00	82.52 -3.26 0.00	79.10 -3.81 0.00	66.79 -1.71 0.00	64.39 -2.82 0.00	55.51 -2.37 0.00	46.41 -1.73 0.00	36.94 -1.70 0.00
FPL FAR_ROCK_GT1 24212	43.40 3.29 0.08	39.87 2.54 0.09	36.96 2.23 0.07	34.89 2.01 0.04	36.09 2.33 0.00	44.07 3.79 0.02	87.31 7.43 -20.47	91.99 9.99 -10.16	92.66 9.05 -19.88	92.55 8.57 -24.50	94.49 8.38 -25.84	93.80 7.74 -29.99	92.93 7.99 -27.85	92.57 7.14 -30.93	92.71 6.87 -33.40	104.67 6.49 -47.86	111.33 8.34 -34.65	140.31 11.41 -43.12	135.92 11.61 -41.40	115.27 9.04 -37.73	104.94 9.54 -28.18	97.98 8.10 -32.00	92.75 5.97 -38.64	61.50 4.60 -18.26
FPL FAR_ROCK_GT2 23815	43.40 3.29 0.08	39.87 2.54 0.09	36.96 2.23 0.07	34.89 2.01 0.04	36.09 2.33 0.00	44.07 3.79 0.02	87.31 7.43 -20.47	91.99 9.99 -10.16	92.66 9.05 -19.88	92.55 8.57 -24.50	94.49 8.38 -25.84	93.80 7.74 -29.99	92.93 7.99 -27.85	92.57 7.14 -30.93	92.71 6.87 -33.40	104.67 6.49 -47.86	111.33 8.34 -34.65	140.31 11.41 -43.12	135.92 11.61 -41.40	115.27 9.04 -37.73	104.94 9.54 -28.18	97.98 8.10 -32.00	92.75 5.97 -38.64	61.50 4.60 -18.26
FRANKLIN_FALL_HYD 24054	40.74 0.56 0.00	38.05 0.64 0.00	35.29 0.49 0.00	33.61 0.69 0.00	34.57 0.81 0.00	40.55 0.24 0.00	59.29 -0.12 0.00	72.20 0.36 0.00	64.18 0.45 0.00	59.54 0.06 0.00	60.39 0.12 0.00	56.41 0.34 0.00	57.31 0.23 0.00	57.39 2.89 0.00	52.86 0.42 0.00	51.07 0.75 0.00	71.55 3.21 0.00	86.39 0.60 0.00	83.00 0.08 0.00	70.49 1.99 0.00	67.41 0.20 0.00	58.11 0.23 0.00	48.81 0.67 0.00	39.15 0.50 0.00
FREEPORT_EQU_S_GT1 23764	42.92 2.81 0.08	39.31 1.98 0.09	36.51 1.78 0.07	34.46 1.58 0.04	35.65 1.89 0.00	43.55 3.26 0.02	86.47 6.59 -20.47	90.84 8.84 -10.16	91.64 8.03 -19.88	91.53 7.55 -24.50	93.46 7.35 -25.84	92.85 6.78 -29.99	91.96 7.02 -27.85	91.53 6.10 -30.93	91.87 6.03 -33.40	103.61 5.43 -47.86	110.57 7.59 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.46 8.07 -28.18	97.06 7.18 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26

FULTON COGEN____ 23766	38.57 -1.61 0.00	36.14 -1.27 0.00	33.45 -1.36 0.00	31.73 -1.19 0.00	32.62 -1.15 0.00	38.90 -1.41 0.00	57.69 -1.72 0.00	70.26 -1.58 0.00	62.46 -1.27 0.00	58.41 -1.07 0.00	59.24 -1.02 0.00	55.12 -0.95 0.00	56.05 -1.03 0.00	53.14 -1.36 0.00	51.44 -1.00 0.00	49.51 -0.81 0.00	66.90 -1.44 0.00	84.41 -1.37 0.00	81.51 -1.41 0.00	67.06 -1.44 0.00	66.07 -1.14 0.00	56.78 -1.10 0.00	46.98 -1.16 0.00	37.60 -1.04 0.00
Freeport____CT2 23818	42.92 2.81 0.08	39.31 1.98 0.09	36.51 1.78 0.07	34.46 1.58 0.04	35.65 1.89 0.00	43.55 3.26 0.02	86.47 6.59 -20.47	90.84 8.84 -10.16	91.64 8.03 -19.88	91.53 7.55 -24.50	93.46 7.35 -25.84	92.85 6.78 -29.99	91.96 7.02 -27.85	91.53 6.10 -30.93	91.87 6.03 -33.40	103.61 5.43 -47.86	110.57 7.59 -34.65	139.37 10.47 -43.12	134.84 10.53 -41.40	114.45 8.22 -37.73	103.46 8.07 -28.18	97.06 7.18 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26
G.F.CEMENT____DRP 24184	42.79 2.61 0.00	39.77 2.36 0.00	36.86 2.05 0.00	34.96 2.04 0.00	35.99 2.23 0.00	43.49 3.18 0.00	64.70 5.29 0.00	78.16 6.32 0.00	76.24 5.16 -7.34	75.50 5.12 -10.90	74.72 5.12 -9.32	68.63 4.65 -7.91	68.21 4.91 -6.22	68.72 4.31 -9.92	65.87 3.93 -9.50	61.72 3.72 -7.68	77.46 5.67 -3.46	93.25 7.46 0.00	90.13 7.21 0.00	75.89 6.17 -1.23	72.99 5.78 0.00	69.16 4.69 -6.60	60.47 3.66 -8.67	49.76 2.51 -8.61
GARDENVILLE____LBMP 24039	30.20 -5.10 4.88	27.02 -4.68 5.72	25.98 -4.39 4.44	26.43 -4.15 2.34	29.61 -4.15 0.00	34.00 -4.80 1.51	32.85 -6.89 19.67	38.41 -7.11 26.32	35.74 -7.27 20.73	35.86 -6.13 17.50	37.17 -6.39 16.71	36.28 -5.83 13.96	30.43 -5.82 20.83	30.43 -10.19 13.88	29.53 -5.51 17.40	29.21 -5.28 15.82	37.48 -8.58 19.10	52.49 -8.58 24.72	49.83 -8.54 24.54	43.75 -10.96 13.79	40.83 -7.06 19.33	32.75 -5.85 19.29	36.89 -5.10 6.15	28.72 -4.60 5.32
GENERAL____MILLS 23808	30.40 -5.02 4.76	27.24 -4.60 5.57	26.13 -4.35 4.33	26.55 -4.08 2.28	29.68 -4.09 0.00	34.12 -4.72 1.47	33.41 -6.83 19.17	39.23 -6.97 25.64	36.33 -7.20 20.20	36.43 -6.01 17.05	37.72 -6.27 16.28	36.75 -5.72 13.60	31.07 -5.71 20.30	30.84 -10.14 13.52	30.08 -5.40 16.95	29.72 -5.18 15.42	38.04 -11.69 18.61	53.29 -8.41 24.09	50.63 -8.37 23.91	44.17 -10.89 13.44	41.46 -6.92 18.83	33.36 -5.73 18.79	37.14 -5.01 5.99	28.94 -4.52 5.18
GE_PLASTICS____DRP 24183	41.79 1.61 0.00	39.06 1.65 0.00	36.37 1.57 0.00	34.34 1.42 0.00	35.28 1.52 0.00	42.48 2.18 0.00	62.92 3.51 0.00	76.15 4.31 0.00	74.84 3.76 -7.34	73.60 3.21 -10.90	72.55 2.95 -9.32	66.45 2.47 -7.91	65.93 2.63 -6.22	66.49 2.07 -9.92	64.08 2.15 -9.50	60.06 2.06 -7.68	74.59 2.80 -3.46	89.56 3.77 0.00	86.73 3.81 0.00	72.74 3.01 -1.23	70.30 3.09 0.00	67.20 2.72 -6.60	58.83 2.02 -8.67	48.83 1.58 -8.61
GILBOA____1 23756	41.45 1.37 0.09	38.58 1.27 0.11	35.94 1.22 0.08	34.03 1.15 0.04	34.98 1.22 0.00	42.09 1.81 0.03	61.84 2.79 0.37	74.87 3.52 0.49	73.95 3.25 -6.96	73.16 3.09 -10.58	72.29 3.01 -9.01	66.35 2.64 -7.65	65.66 2.74 -5.84	66.34 2.18 -9.67	63.98 2.36 -9.18	59.93 2.21 -7.40	74.37 2.94 -3.10	89.27 3.95 0.46	86.35 3.90 0.46	72.49 3.01 -0.97	70.08 3.23 0.36	67.01 2.89 -6.24	58.81 2.12 -8.56	48.66 1.51 -8.51
GILBOA____2 23757	41.45 1.37 0.09	38.58 1.27 0.11	35.94 1.22 0.08	34.03 1.15 0.04	34.98 1.22 0.00	42.09 1.81 0.03	61.84 2.79 0.37	74.87 3.52 0.49	73.95 3.25 -6.96	73.16 3.09 -10.58	72.29 3.01 -9.01	66.35 2.64 -7.65	65.66 2.74 -5.84	66.34 2.18 -9.67	63.98 2.36 -9.18	59.93 2.21 -7.40	74.37 2.94 -3.10	89.27 3.95 0.46	86.35 3.90 0.46	72.49 3.01 -0.97	70.08 3.23 0.36	67.01 2.89 -6.24	58.81 2.12 -8.56	48.66 1.51 -8.51
GILBOA____3 23758	41.45 1.37 0.09	38.58 1.27 0.11	35.94 1.22 0.08	34.03 1.15 0.04	34.98 1.22 0.00	42.09 1.81 0.03	61.84 2.79 0.37	74.87 3.52 0.49	73.95 3.25 -6.96	73.16 3.09 -10.58	72.29 3.01 -9.01	66.35 2.64 -7.65	65.66 2.74 -5.84	66.34 2.18 -9.67	63.98 2.36 -9.18	59.93 2.21 -7.40	74.37 2.94 -3.10	89.27 3.95 0.46	86.35 3.90 0.46	72.49 3.01 -0.97	70.08 3.23 0.36	67.01 2.89 -6.24	58.81 2.12 -8.56	48.66 1.51 -8.51
GILBOA____4 23759	41.45 1.37 0.09	38.58 1.27 0.11	35.94 1.22 0.08	34.03 1.15 0.04	34.98 1.22 0.00	42.09 1.81 0.03	61.84 2.79 0.37	74.87 3.52 0.49	73.95 3.25 -6.96	73.16 3.09 -10.58	72.29 3.01 -9.01	66.35 2.64 -7.65	65.66 2.74 -5.84	66.34 2.18 -9.67	63.98 2.36 -9.18	59.93 2.21 -7.40	74.37 2.94 -3.10	89.27 3.95 0.46	86.35 3.90 0.46	72.49 3.01 -0.97	70.08 3.23 0.36	67.01 2.89 -6.24	58.81 2.12 -8.56	48.66 1.51 -8.51
GILBOA____ 23599	41.45 1.37 0.09	38.58 1.27 0.11	35.94 1.22 0.08	34.03 1.15 0.04	34.98 1.22 0.00	42.09 1.81 0.03	61.84 2.79 0.37	74.87 3.52 0.49	73.95 3.25 -6.96	73.16 3.09 -10.58	72.29 3.01 -9.01	66.35 2.64 -7.65	65.66 2.74 -5.84	66.34 2.18 -9.67	63.98 2.36 -9.18	59.93 2.21 -7.40	74.37 2.94 -3.10	89.27 3.95 0.46	86.35 3.90 0.46	72.49 3.01 -0.97	70.08 3.23 0.36	67.01 2.89 -6.24	58.81 2.12 -8.56	48.66 1.51 -8.51
GINNA____ 23603	27.93 -6.55 5.70	25.09 -5.65 6.68	24.30 -5.33 5.18	24.98 -5.20 2.74	28.67 -5.10 0.00	32.54 -6.01 1.76	28.61 -7.84 22.96	31.64 -9.48 30.72	30.93 -8.60 24.20	31.22 -7.85 20.41	33.47 -7.29 19.50	32.99 -6.78 16.30	25.67 -7.14 24.28	27.92 -10.41 16.17	25.87 -6.29 20.28	25.84 -6.04 18.44	33.94 -12.10 22.30	46.81 -10.12 28.85	44.65 -9.62 28.65	41.58 -10.82 16.10	36.86 -7.80 22.56	28.13 -7.24 22.51	33.98 -6.98 7.18	27.02 -5.41 6.21
GLEN PARK____ 23778	38.05 -2.13 0.00	35.99 -1.42 0.00	33.24 -1.57 0.00	31.60 -1.32 0.00	32.48 -1.28 0.00	38.09 -2.22 0.00	56.15 -3.27 0.00	69.11 -2.73 0.00	61.76 -1.98 0.00	57.64 -1.84 0.00	58.22 -2.05 0.00	54.22 -1.85 0.00	55.03 -2.05 0.00	54.66 0.16 0.00	50.60 -1.84 0.00	49.41 -0.91 0.00	68.54 0.21 0.00	83.30 -2.49 0.00	79.85 -3.07 0.00	67.34 -1.16 0.00	64.86 -2.35 0.00	55.91 -1.97 0.00	46.65 -1.49 0.00	37.10 -1.55 0.00
GLENWOOD_IC_1_G5 23712	42.68 2.57 0.08	39.16 1.83 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.55 1.79 0.00	43.23 2.94 0.02	85.70 5.82 -20.47	89.98 7.97 -10.16	90.94 7.33 -19.88	90.94 6.96 -24.50	92.98 6.87 -25.84	92.34 6.28 -29.99	91.44 6.51 -27.85	91.04 5.61 -30.93	91.40 5.56 -33.40	103.41 5.23 -47.86	110.37 7.38 -34.65	138.85 9.95 -43.12	134.35 10.03 -41.40	114.04 7.81 -37.73	103.06 7.66 -28.18	96.48 6.60 -32.00	91.40 4.62 -38.64	60.26 3.36 -18.26
GLENWOOD_IC_2_G1 23688	42.47 2.37 0.08	39.01 1.68 0.09	36.41 1.67 0.07	34.40 1.51 0.04	35.45 1.69 0.00	43.02 2.74 0.02	85.23 5.35 -20.47	89.40 7.40 -10.16	90.37 6.76 -19.88	90.40 6.42 -24.50	92.44 6.33 -25.84	91.89 5.83 -29.99	90.99 6.05 -27.85	90.61 5.18 -30.93	90.98 5.14 -33.40	103.01 4.83 -47.86	109.82 6.83 -34.65	138.17 9.26 -43.12	133.68 9.37 -41.40	113.49 7.26 -37.73	102.52 7.12 -28.18	96.01 6.14 -32.00	91.11 4.33 -38.64	59.99 3.09 -18.26
GLENWOOD_IC_3_G1 23689	42.47 2.37 0.08	39.01 1.68 0.09	36.41 1.67 0.07	34.40 1.51 0.04	35.45 1.69 0.00	43.02 2.74 0.02	85.23 5.35 -20.47	89.40 7.40 -10.16	90.37 6.76 -19.88	90.40 6.42 -24.50	92.44 6.33 -25.84	91.89 5.83 -29.99	90.99 6.05 -27.85	90.61 5.18 -30.93	90.98 5.14 -33.40	103.01 4.83 -47.86	109.82 6.83 -34.65	138.17 9.26 -43.12	133.68 9.37 -41.40	113.49 7.26 -37.73	102.52 7.12 -28.18	96.01 6.14 -32.00	91.11 4.33 -38.64	59.99 3.09 -18.26

GLENWOOD___4 23550	42.68 2.57 0.08	39.16 1.83 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.55 1.79 0.00	43.23 2.94 0.02	85.70 5.82 -20.47	89.98 7.97 -10.16	90.94 7.33 -19.88	90.94 6.96 -24.50	92.98 6.87 -25.84	92.34 6.28 -29.99	91.44 6.51 -27.85	91.04 5.61 -30.93	91.40 5.56 -33.40	103.41 5.23 -47.86	110.37 7.38 -34.65	138.85 9.95 -43.12	134.35 10.03 -41.40	114.04 7.81 -37.73	103.06 7.66 -28.18	96.48 6.60 -32.00	91.40 4.62 -38.64	60.26 3.36 -18.26
GLENWOOD___5 23614	42.68 2.57 0.08	39.16 1.83 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.55 1.79 0.00	43.23 2.94 0.02	85.70 5.82 -20.47	89.98 7.97 -10.16	90.94 7.33 -19.88	90.94 6.96 -24.50	92.98 6.87 -25.84	92.34 6.28 -29.99	91.44 6.51 -27.85	91.04 5.61 -30.93	91.40 5.56 -33.40	103.41 5.23 -47.86	110.37 7.38 -34.65	138.85 9.95 -43.12	134.35 10.03 -41.40	114.04 7.81 -37.73	103.06 7.66 -28.18	96.48 6.60 -32.00	91.40 4.62 -38.64	60.26 3.36 -18.26
GLOBAL GREEN_PORT_GT1 23814	45.13 5.02 0.08	41.14 3.82 0.09	38.11 3.38 0.07	36.04 3.16 0.04	37.28 3.51 0.00	45.89 5.60 0.02	90.63 10.75 -20.47	96.52 14.51 -10.16	96.81 13.19 -19.88	96.29 12.31 -24.50	98.28 12.17 -25.84	97.17 11.10 -29.99	96.24 11.30 -27.85	95.29 9.86 -30.93	95.75 9.91 -33.40	107.94 9.76 -47.86	116.52 13.53 -34.65	147.52 18.62 -43.12	142.80 18.49 -41.40	120.34 14.11 -37.73	108.84 13.44 -28.18	101.17 11.29 -32.00	95.01 8.23 -38.64	63.24 6.34 -18.26
GOETHSLN___LBMP 323567	42.39 2.29 0.08	38.97 1.65 0.09	36.37 1.64 0.07	34.36 1.48 0.04	35.38 1.62 0.00	42.86 2.58 0.02	64.28 5.17 0.30	78.48 7.04 0.40	80.20 6.57 -9.89	84.90 6.19 -19.23	84.90 6.09 -18.55	83.48 5.66 -21.75	81.74 5.82 -18.83	82.20 5.01 -22.69	80.82 4.93 -23.46	78.45 4.63 -23.51	86.57 6.63 -11.60	107.24 8.92 -12.53	99.85 9.04 -7.90	86.67 7.06 -11.12	73.78 6.86 0.29	70.02 5.85 -6.30	60.81 4.09 -8.58	50.10 2.94 -8.52
GOUDEY___7 23579	39.63 -0.08 0.47	36.83 -0.04 0.55	34.24 -0.14 0.42	32.66 -0.03 0.22	33.80 0.03 0.00	40.53 0.36 0.14	58.55 1.01 1.88	71.27 1.94 2.51	63.42 1.66 1.98	59.42 1.67 1.73	60.36 1.69 1.59	56.20 1.46 1.33	56.67 1.43 1.84	53.27 0.00 1.23	51.95 1.05 1.54	49.92 1.01 1.40	67.27 0.75 1.82	85.83 2.40 2.36	83.15 2.57 2.34	68.35 1.16 1.31	67.19 1.81 1.84	57.60 1.56 1.84	48.27 0.72 0.59	38.44 0.31 0.51
GOUDEY___8 23580	39.59 -0.12 0.47	36.79 -0.07 0.55	34.24 -0.14 0.42	32.63 -0.07 0.22	33.80 0.03 0.00	40.49 0.32 0.14	58.49 0.95 1.88	71.20 1.87 2.51	63.36 1.59 1.98	59.36 1.61 1.73	60.30 1.63 1.59	56.14 1.40 1.33	56.61 1.37 1.84	53.16 -0.11 1.23	51.89 1.00 1.54	49.82 0.91 1.40	67.20 0.68 1.82	85.74 2.32 2.36	83.06 2.49 2.34	68.28 1.10 1.31	67.12 1.75 1.84	57.55 1.50 1.84	48.23 0.67 0.59	38.41 0.27 0.51
GOWANUS_GT1_1 24077	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT1_2 24078	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT1_3 24079	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT1_4 24080	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT1_5 24084	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT1_6 24111	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT1_7 24112	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT1_8 24113	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT2_1 24114	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT2_2 24115	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53

GOWANUS_GT2_3 24116	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT2_4 24117	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT2_5 24118	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT2_6 24119	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT2_7 24120	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT2_8 24121	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_1 24122	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_2 24123	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_3 24124	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_4 24125	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_5 24126	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_6 24127	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_7 24128	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT3_8 24129	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT4_1 24130	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT4_2 24131	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53

GOWANUS_GT4_3 24132	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT4_4 24133	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT4_5 24134	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT4_6 24135	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT4_7 24136	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GOWANUS_GT4_8 24137	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
GREENIDGE___3 23582	37.64 -2.45 0.08	35.33 -1.98 0.10	32.71 -2.02 0.08	31.17 -1.71 0.04	32.18 -1.59 0.00	38.39 -1.89 0.03	57.11 -1.96 0.34	69.88 -1.51 0.46	61.91 -1.47 0.36	58.05 -1.13 0.31	58.96 -1.02 0.29	54.76 -1.07 0.24	55.52 -1.08 0.48	51.18 -3.00 0.32	50.88 -1.15 0.40	48.85 -1.11 0.36	65.00 -3.01 0.33	83.98 -1.37 0.43	81.25 -1.24 0.42	66.00 -2.26 0.24	65.74 -1.14 0.33	56.33 -1.22 0.33	46.25 -1.78 0.11	36.97 -1.58 0.09
GREENIDGE___4 23583	37.64 -2.45 0.08	35.33 -1.98 0.10	32.71 -2.02 0.08	31.17 -1.71 0.04	32.18 -1.59 0.00	38.39 -1.89 0.03	57.11 -1.96 0.34	69.88 -1.51 0.46	61.91 -1.47 0.36	58.05 -1.13 0.31	58.96 -1.02 0.29	54.76 -1.07 0.24	55.52 -1.08 0.48	51.18 -3.00 0.32	50.88 -1.15 0.40	48.85 -1.11 0.36	65.00 -3.01 0.33	83.98 -1.37 0.43	81.25 -1.24 0.42	66.00 -2.26 0.24	65.74 -1.14 0.33	56.33 -1.22 0.33	46.25 -1.78 0.11	36.97 -1.58 0.09
GROVEVILLE___HYD 323602	41.67 1.57 0.07	38.37 1.05 0.09	35.85 1.11 0.07	34.00 1.12 0.04	34.91 1.15 0.00	42.10 1.81 0.02	62.92 3.80 0.30	76.97 5.53 0.40	75.87 5.10 -7.03	75.00 4.88 -10.64	74.16 4.82 -9.07	68.20 4.43 -7.70	67.56 4.57 -5.91	68.08 3.87 -9.71	65.51 3.83 -9.24	61.34 3.57 -7.45	76.76 5.26 -3.17	92.53 7.12 0.37	89.84 7.30 0.37	75.27 5.75 -1.02	72.43 5.51 0.29	68.87 4.69 -6.30	59.84 3.13 -8.58	49.33 2.16 -8.53
HAMPSHIRE___PAPER_HYD 323593	39.09 -1.08 0.00	36.59 -0.82 0.00	33.97 -0.84 0.00	32.59 -0.33 0.00	33.39 -0.37 0.00	38.65 -1.65 0.00	56.38 -3.03 0.00	68.68 -3.16 0.00	61.51 -2.23 0.00	57.22 -2.26 0.00	57.56 -2.71 0.00	53.77 -2.30 0.00	54.63 -2.45 0.00	55.15 0.65 0.00	50.34 -2.10 0.00	49.11 -1.21 0.00	68.75 0.41 0.00	82.18 -3.60 0.00	78.94 -3.98 0.00	66.93 -1.58 0.00	64.19 -3.02 0.00	55.51 -2.37 0.00	46.89 -1.25 0.00	37.56 -1.08 0.00
HARZA MOOSE___RIVER 24016	39.42 -0.76 0.00	36.85 -0.56 0.00	34.18 -0.63 0.00	32.46 -0.46 0.00	33.32 -0.44 0.00	39.58 -0.73 0.00	58.28 -1.13 0.00	71.12 -0.72 0.00	63.29 -0.45 0.00	59.07 -0.42 0.00	59.73 -0.54 0.00	55.68 -0.39 0.00	56.62 -0.46 0.00	54.93 0.44 0.00	51.96 -0.47 0.00	50.27 -0.05 0.00	68.95 0.62 0.00	85.18 -0.60 0.00	82.00 -0.91 0.00	68.57 0.07 0.00	66.54 -0.67 0.00	57.36 -0.52 0.00	47.75 -0.39 0.00	38.14 -0.50 0.00
HEMPSTEAD____ 23647	42.72 2.61 0.08	39.08 1.76 0.09	36.41 1.67 0.07	34.36 1.48 0.04	35.52 1.76 0.00	43.31 3.02 0.02	86.00 6.12 -20.47	90.27 8.26 -10.16	91.20 7.58 -19.88	91.18 7.20 -24.50	93.10 6.99 -25.84	92.51 6.45 -29.99	91.61 6.68 -27.85	91.15 5.72 -30.93	91.55 5.72 -33.40	103.51 5.33 -47.86	110.30 7.31 -34.65	138.94 10.04 -43.12	134.43 10.12 -41.40	114.04 7.81 -37.73	103.13 7.73 -28.18	96.59 6.71 -32.00	91.55 4.77 -38.64	60.38 3.48 -18.26
HICKLING___1 23621	40.13 0.48 0.53	37.43 0.64 0.62	34.60 0.28 0.48	33.09 0.43 0.26	34.37 0.61 0.00	41.31 1.17 0.16	59.95 2.67 2.14	73.43 4.45 2.86	65.37 3.89 2.26	61.43 3.87 1.92	62.31 3.86 1.82	58.03 3.48 1.52	58.27 3.65 2.47	54.49 1.63 1.64	53.36 2.99 2.06	51.21 2.77 1.87	68.92 2.67 2.08	88.58 5.49 2.69	85.88 5.64 2.67	70.43 3.43 1.50	69.34 4.23 2.10	59.37 3.59 2.10	49.44 1.97 0.67	39.26 1.20 0.58
HICKLING___2 23622	40.13 0.48 0.53	37.43 0.64 0.62	34.60 0.28 0.48	33.09 0.43 0.26	34.37 0.61 0.00	41.31 1.17 0.16	59.95 2.67 2.14	73.43 4.45 2.86	65.37 3.89 2.26	61.43 3.87 1.92	62.31 3.86 1.82	58.03 3.48 1.52	58.27 3.65 2.47	54.49 1.63 1.64	53.36 2.99 2.06	51.21 2.77 1.87	68.92 2.67 2.08	88.58 5.49 2.69	85.88 5.64 2.67	70.43 3.43 1.50	69.34 4.23 2.10	59.37 3.59 2.10	49.44 1.97 0.67	39.26 1.20 0.58
HIGH FALLS___HY 23754	42.23 2.13 0.07	39.34 2.02 0.09	36.30 1.57 0.07	34.33 1.45 0.04	35.28 1.52 0.00	42.70 2.42 0.02	63.75 4.63 0.30	78.12 6.68 0.40	76.95 6.18 -7.03	76.01 5.89 -10.64	75.18 5.85 -9.07	69.26 5.49 -7.69	68.58 5.59 -5.91	69.61 5.40 -9.71	66.50 4.82 -9.24	62.24 4.48 -7.45	78.61 7.11 -3.16	94.16 8.75 0.38	91.33 8.79 0.38	77.19 7.67 -1.02	73.57 6.65 0.30	69.91 5.73 -6.30	60.66 3.95 -8.58	50.26 3.09 -8.53
HILLBURN___GT 23639	41.51 1.41 0.08	38.29 0.97 0.09	35.67 0.94 0.07	33.74 0.86 0.04	34.71 0.95 0.00	41.98 1.69 0.02	62.79 3.68 0.31	76.67 5.24 0.42	75.72 4.91 -7.08	75.00 4.70 -10.81	74.11 4.58 -9.26	68.21 4.15 -7.99	67.60 4.34 -6.18	68.35 3.87 -9.98	65.54 3.57 -9.54	61.42 3.32 -7.78	77.00 5.33 -3.33	92.36 6.69 0.11	89.75 7.05 0.21	75.48 5.75 -1.23	72.08 5.18 0.31	68.63 4.46 -6.29	59.60 2.89 -8.57	49.25 2.09 -8.52

HOLTSVILLE_IC_1 23690	42.64 2.53 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.31 3.02 0.02	86.30 6.42 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.47 7.49 -24.50	93.28 7.17 -25.84	92.68 6.62 -29.99	91.79 6.85 -27.85	91.37 5.94 -30.93	91.71 5.87 -33.40	103.66 5.48 -47.86	110.37 7.38 -34.65	139.02 10.12 -43.12	134.51 10.20 -41.40	114.04 7.81 -37.73	103.60 8.20 -28.18	96.94 7.06 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26
HOLTSVILLE_IC_10 23699	43.36 3.25 0.08	39.64 2.32 0.09	36.75 2.02 0.07	34.69 1.81 0.04	35.92 2.16 0.00	44.03 3.75 0.02	87.60 7.72 -20.47	92.35 10.35 -10.16	93.05 9.43 -19.88	92.84 8.86 -24.50	94.73 8.62 -25.84	93.91 7.85 -29.99	93.10 8.16 -27.85	92.62 7.19 -30.93	92.92 7.08 -33.40	104.87 6.69 -47.86	112.01 9.02 -34.65	141.26 12.35 -43.12	136.58 12.27 -41.40	115.75 9.52 -37.73	104.40 9.01 -28.18	97.52 7.64 -32.00	92.41 5.63 -38.64	61.23 4.33 -18.26
HOLTSVILLE_IC_2 23691	42.64 2.53 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.31 3.02 0.02	86.30 6.42 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.47 7.49 -24.50	93.28 7.17 -25.84	92.68 6.62 -29.99	91.79 6.85 -27.85	91.37 5.94 -30.93	91.71 5.87 -33.40	103.66 5.48 -47.86	110.37 7.38 -34.65	139.02 10.12 -43.12	134.51 10.20 -41.40	114.04 7.81 -37.73	103.60 8.20 -28.18	96.94 7.06 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26
HOLTSVILLE_IC_3 23692	42.64 2.53 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.31 3.02 0.02	86.30 6.42 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.47 7.49 -24.50	93.28 7.17 -25.84	92.68 6.62 -29.99	91.79 6.85 -27.85	91.37 5.94 -30.93	91.71 5.87 -33.40	103.66 5.48 -47.86	110.37 7.38 -34.65	139.02 10.12 -43.12	134.51 10.20 -41.40	114.04 7.81 -37.73	103.60 8.20 -28.18	96.94 7.06 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26
HOLTSVILLE_IC_4 23693	42.64 2.53 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.31 3.02 0.02	86.30 6.42 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.47 7.49 -24.50	93.28 7.17 -25.84	92.68 6.62 -29.99	91.79 6.85 -27.85	91.37 5.94 -30.93	91.71 5.87 -33.40	103.66 5.48 -47.86	110.37 7.38 -34.65	139.02 10.12 -43.12	134.51 10.20 -41.40	114.04 7.81 -37.73	103.60 8.20 -28.18	96.94 7.06 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26
HOLTSVILLE_IC_5 23694	42.64 2.53 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.31 3.02 0.02	86.30 6.42 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.47 7.49 -24.50	93.28 7.17 -25.84	92.68 6.62 -29.99	91.79 6.85 -27.85	91.37 5.94 -30.93	91.71 5.87 -33.40	103.66 5.48 -47.86	110.37 7.38 -34.65	139.02 10.12 -43.12	134.51 10.20 -41.40	114.04 7.81 -37.73	103.60 8.20 -28.18	96.94 7.06 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26
HOLTSVILLE_IC_6 23695	43.36 3.25 0.08	39.64 2.32 0.09	36.75 2.02 0.07	34.69 1.81 0.04	35.92 2.16 0.00	44.03 3.75 0.02	87.60 7.72 -20.47	92.35 10.35 -10.16	93.05 9.43 -19.88	92.84 8.86 -24.50	94.73 8.62 -25.84	93.91 7.85 -29.99	93.10 8.16 -27.85	92.62 7.19 -30.93	92.92 7.08 -33.40	104.87 6.69 -47.86	112.01 9.02 -34.65	141.26 12.35 -43.12	136.58 12.27 -41.40	115.75 9.52 -37.73	104.40 9.01 -28.18	97.52 7.64 -32.00	92.41 5.63 -38.64	61.23 4.33 -18.26
HOLTSVILLE_IC_7 23696	43.36 3.25 0.08	39.64 2.32 0.09	36.75 2.02 0.07	34.69 1.81 0.04	35.92 2.16 0.00	44.03 3.75 0.02	87.60 7.72 -20.47	92.35 10.35 -10.16	93.05 9.43 -19.88	92.84 8.86 -24.50	94.73 8.62 -25.84	93.91 7.85 -29.99	93.10 8.16 -27.85	92.62 7.19 -30.93	92.92 7.08 -33.40	104.87 6.69 -47.86	112.01 9.02 -34.65	141.26 12.35 -43.12	136.58 12.27 -41.40	115.75 9.52 -37.73	104.40 9.01 -28.18	97.52 7.64 -32.00	92.41 5.63 -38.64	61.23 4.33 -18.26
HOLTSVILLE_IC_8 23697	43.36 3.25 0.08	39.64 2.32 0.09	36.75 2.02 0.07	34.69 1.81 0.04	35.92 2.16 0.00	44.03 3.75 0.02	87.60 7.72 -20.47	92.35 10.35 -10.16	93.05 9.43 -19.88	92.84 8.86 -24.50	94.73 8.62 -25.84	93.91 7.85 -29.99	93.10 8.16 -27.85	92.62 7.19 -30.93	92.92 7.08 -33.40	104.87 6.69 -47.86	112.01 9.02 -34.65	141.26 12.35 -43.12	136.58 12.27 -41.40	115.75 9.52 -37.73	104.40 9.01 -28.18	97.52 7.64 -32.00	92.41 5.63 -38.64	61.23 4.33 -18.26
HOLTSVILLE_IC_9 23698	43.36 3.25 0.08	39.64 2.32 0.09	36.75 2.02 0.07	34.69 1.81 0.04	35.92 2.16 0.00	44.03 3.75 0.02	87.60 7.72 -20.47	92.35 10.35 -10.16	93.05 9.43 -19.88	92.84 8.86 -24.50	94.73 8.62 -25.84	93.91 7.85 -29.99	93.10 8.16 -27.85	92.62 7.19 -30.93	92.92 7.08 -33.40	104.87 6.69 -47.86	112.01 9.02 -34.65	141.26 12.35 -43.12	136.58 12.27 -41.40	115.75 9.52 -37.73	104.40 9.01 -28.18	97.52 7.64 -32.00	92.41 5.63 -38.64	61.23 4.33 -18.26
HQ_GEN_CEDARS 23644	40.06 -0.12 0.00	37.49 0.07 0.00	34.77 -0.03 0.00	33.12 0.20 0.00	33.90 0.14 0.00	39.70 -0.60 0.00	57.75 -1.66 0.00	69.54 -2.30 0.00	61.83 -1.91 0.00	57.40 -2.08 0.00	58.10 -2.17 0.00	54.28 -1.79 0.00	55.20 -1.88 0.00	55.21 0.71 0.00	51.02 -1.42 0.00	49.16 -1.16 0.00	68.47 0.14 0.00	82.78 -3.00 0.00	79.68 -3.23 0.00	67.68 -0.82 0.00	64.79 -2.42 0.00	56.09 -1.79 0.00	47.37 -0.77 0.00	38.30 -0.35 0.00
HQ_GEN_IMPORT 323601	40.26 0.08 0.00	37.56 0.15 0.00	34.91 0.10 0.00	33.08 0.16 0.00	40.26 0.07 -6.43	43.05 -0.32 -3.07	55.20 -0.95 3.26	64.03 -1.58 6.23	62.34 -1.40 0.00	58.06 -1.43 0.00	58.82 -1.45 0.00	54.84 -1.23 0.00	55.83 -1.26 0.00	54.39 -0.11 0.00	51.49 -0.94 0.00	49.41 -0.91 0.00	67.79 -0.55 0.00	83.81 -1.97 0.00	80.84 -2.07 0.00	67.61 -0.89 0.00	65.60 -1.61 0.00	56.33 -1.33 0.22	43.05 -0.63 4.46	43.05 -0.27 -4.68
HQ_GEN_WHEEL 23651	40.26 0.08 0.00	37.56 0.15 0.00	34.91 0.10 0.00	33.08 0.16 0.00	33.83 0.07 0.00	39.98 -0.32 0.00	62.62 -0.95 -4.16	66.10 -1.58 4.16	62.34 -1.40 0.00	58.06 -1.43 0.00	58.82 -1.45 0.00	54.84 -1.23 0.00	55.83 -1.26 0.00	54.39 -0.11 0.00	51.49 -0.94 0.00	49.41 -0.91 0.00	67.79 -0.55 0.00	83.81 -1.97 0.00	80.84 -2.07 0.00	67.61 -0.89 0.00	65.60 -1.61 0.00	56.55 -1.33 0.00	45.97 -0.63 1.54	39.91 -0.27 -1.54
HUDSON AVE_GT_3 23810	42.52 2.41 0.08	39.08 1.76 0.09	36.51 1.78 0.07	34.50 1.61 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.46 5.35 0.30	78.77 7.33 0.40	80.30 6.76 -9.80	84.86 6.42 -18.95	84.84 6.33 -18.24	83.20 5.83 -21.29	81.55 6.05 -18.42	82.00 5.23 -22.27	80.57 5.14 -23.00	78.14 4.83 -22.99	86.57 6.90 -11.33	107.16 9.26 -12.11	99.91 9.37 -7.63	86.62 7.33 -10.79	74.05 7.12 0.29	70.26 6.08 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52
HUDSON AVE_GT_4 23540	42.52 2.41 0.08	39.08 1.76 0.09	36.51 1.78 0.07	34.50 1.61 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.46 5.35 0.30	78.77 7.33 0.40	80.30 6.76 -9.80	84.86 6.42 -18.95	84.84 6.33 -18.24	83.20 5.83 -21.29	81.55 6.05 -18.42	82.00 5.23 -22.27	80.57 5.14 -23.00	78.14 4.83 -22.99	86.57 6.90 -11.33	107.16 9.26 -12.11	99.91 9.37 -7.63	86.62 7.33 -10.79	74.05 7.12 0.29	70.26 6.08 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52
HUDSON AVE_GT_5 23657	42.52 2.41 0.08	39.08 1.76 0.09	36.51 1.78 0.07	34.50 1.61 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.46 5.35 0.30	78.77 7.33 0.40	80.30 6.76 -9.80	84.86 6.42 -18.95	84.84 6.33 -18.24	83.20 5.83 -21.29	81.55 6.05 -18.42	82.00 5.23 -22.27	80.57 5.14 -23.00	78.14 4.83 -22.99	86.57 6.90 -11.33	107.16 9.26 -12.11	99.91 9.37 -7.63	86.62 7.33 -10.79	74.05 7.12 0.29	70.26 6.08 -6.30	60.95 4.24 -8.58	50.22 3.05 -8.52

HUDSON_AVE_10 24168	42.39 2.29 0.08	38.97 1.65 0.09	36.41 1.67 0.07	34.40 1.51 0.04	35.42 1.65 0.00	42.86 2.58 0.02	64.34 5.23 0.30	78.62 7.18 0.40	80.17 6.63 -9.80	84.74 6.31 -18.95	84.72 6.21 -18.24	83.08 5.72 -21.29	81.43 5.94 -18.42	81.83 5.07 -22.27	80.41 4.98 -23.00	77.98 4.68 -22.99	86.43 6.77 -11.33	106.99 9.09 -12.11	99.75 9.20 -7.63	86.48 7.19 -10.79	73.91 6.99 0.29	70.08 5.90 -6.30	60.85 4.14 -8.58	50.18 3.01 -8.52
HUNTLEY___63 23557	29.99 -5.22 4.97	26.84 -4.75 5.82	25.80 -4.49 4.52	26.25 -4.28 2.39	29.51 -4.25 0.00	33.82 -4.96 1.53	32.15 -7.25 20.01	37.60 -7.47 26.77	34.93 -7.71 21.09	35.26 -6.42 17.80	36.58 -6.69 17.00	35.81 -6.06 14.20	29.79 -6.11 21.19	29.54 -10.85 14.11	29.08 -5.66 17.69	28.79 -5.43 16.09	36.40 -12.51 19.43	51.63 -9.01 25.15	48.83 -9.12 24.96	42.76 -11.71 14.03	40.16 -7.39 19.66	32.18 -6.08 19.62	36.68 -5.20 6.26	28.52 -4.71 5.41
HUNTLEY___64 23558	29.99 -5.22 4.97	26.84 -4.75 5.82	25.80 -4.49 4.52	26.25 -4.28 2.39	29.51 -4.25 0.00	33.82 -4.96 1.53	32.15 -7.25 20.01	37.60 -7.47 26.77	34.93 -7.71 21.09	35.26 -6.42 17.80	36.58 -6.69 17.00	35.81 -6.06 14.20	29.79 -6.11 21.19	29.54 -10.85 14.11	29.08 -5.66 17.69	28.79 -5.43 16.09	36.40 -12.51 19.43	51.63 -9.01 25.15	48.83 -9.12 24.96	42.76 -11.71 14.03	40.16 -7.39 19.66	32.18 -6.08 19.62	36.68 -5.20 6.26	28.52 -4.71 5.41
HUNTLEY___65 23559	29.99 -5.22 4.97	26.84 -4.75 5.82	25.80 -4.49 4.52	26.25 -4.28 2.39	29.51 -4.25 0.00	33.82 -4.96 1.53	32.15 -7.25 20.01	37.60 -7.47 26.77	34.93 -7.71 21.09	35.26 -6.42 17.80	36.58 -6.69 17.00	35.81 -6.06 14.20	29.79 -6.11 21.19	29.54 -10.85 14.11	29.08 -5.66 17.69	28.79 -5.43 16.09	36.40 -12.51 19.43	51.63 -9.01 25.15	48.83 -9.12 24.96	42.76 -11.71 14.03	40.16 -7.39 19.66	32.18 -6.08 19.62	36.68 -5.20 6.26	28.52 -4.71 5.41
HUNTLEY___66 23560	29.99 -5.22 4.97	26.84 -4.75 5.82	25.80 -4.49 4.52	26.25 -4.28 2.39	29.51 -4.25 0.00	33.82 -4.96 1.53	32.15 -7.25 20.01	37.60 -7.47 26.77	34.93 -7.71 21.09	35.26 -6.42 17.80	36.58 -6.69 17.00	35.81 -6.06 14.20	29.79 -6.11 21.19	29.54 -10.85 14.11	29.08 -5.66 17.69	28.79 -5.43 16.09	36.40 -12.51 19.43	51.63 -9.01 25.15	48.83 -9.12 24.96	42.76 -11.71 14.03	40.16 -7.39 19.66	32.18 -6.08 19.62	36.68 -5.20 6.26	28.52 -4.71 5.41
HUNTLEY___67 23561	29.65 -5.58 4.95	26.49 -5.13 5.80	25.54 -4.77 4.50	26.00 -4.54 2.38	29.21 -4.56 0.00	33.46 -5.32 1.53	31.63 -7.84 19.94	36.69 -8.48 26.68	34.12 -8.60 21.02	34.43 -7.32 17.73	35.74 -7.59 16.94	34.97 -6.95 14.15	29.00 -6.96 21.11	28.88 -11.55 14.06	28.30 -6.50 17.63	28.10 -6.19 16.03	35.51 -13.46 19.36	50.35 -10.38 25.06	47.76 -10.28 24.88	41.78 -12.74 13.98	39.22 -8.40 19.59	31.38 -6.95 19.55	35.98 -5.92 6.23	28.11 -5.14 5.39
HUNTLEY___68 23562	29.65 -5.58 4.95	26.49 -5.13 5.80	25.54 -4.77 4.50	26.00 -4.54 2.38	29.21 -4.56 0.00	33.46 -5.32 1.53	31.63 -7.84 19.94	36.69 -8.48 26.68	34.12 -8.60 21.02	34.43 -7.32 17.73	35.74 -7.59 16.94	34.97 -6.95 14.15	29.00 -6.96 21.11	28.88 -11.55 14.06	28.30 -6.50 17.63	28.10 -6.19 16.03	35.51 -13.46 19.36	50.35 -10.38 25.06	47.76 -10.28 24.88	41.78 -12.74 13.98	39.22 -8.40 19.59	31.38 -6.95 19.55	35.98 -5.92 6.23	28.11 -5.14 5.39
INDECK___CORINTH 23802	42.15 1.97 0.00	39.06 1.65 0.00	36.23 1.43 0.00	34.40 1.48 0.00	35.45 1.69 0.00	42.85 2.54 0.00	63.69 4.28 0.00	76.94 5.10 0.00	75.16 4.08 -7.34	74.49 4.10 -10.90	73.75 4.16 -9.32	67.68 3.70 -7.91	67.18 3.88 -6.22	67.74 3.32 -9.92	64.98 3.04 -9.50	60.87 2.87 -7.68	76.30 4.51 -3.46	91.79 6.00 0.00	88.64 5.72 0.00	74.66 4.93 -1.23	71.85 4.64 0.00	68.18 3.70 -6.60	59.65 2.84 -8.67	48.95 1.70 -8.61
INDECK___ILION 23567	40.94 0.76 0.00	38.16 0.75 0.00	35.40 0.59 0.00	33.48 0.56 0.00	34.37 0.61 0.00	41.19 0.89 0.00	60.90 1.49 0.00	74.00 2.16 0.00	65.65 1.91 0.00	61.27 1.78 0.00	62.08 1.81 0.00	57.75 1.68 0.00	58.79 1.71 0.00	56.24 1.74 0.00	53.96 1.52 0.00	51.78 1.46 0.00	70.52 2.19 0.00	88.44 2.66 0.00	85.49 2.57 0.00	70.83 2.33 0.00	69.16 1.95 0.00	59.56 1.68 0.00	49.29 1.16 0.00	39.57 0.93 0.00
INDECK___OLEAN 23982	33.81 -2.13 4.24	30.54 -1.91 4.97	28.97 -1.98 3.86	29.17 -1.71 2.04	32.24 -1.52 0.00	37.59 -1.41 1.31	41.32 -1.01 17.08	51.07 2.08 22.86	46.94 1.21 18.01	46.01 1.73 15.20	47.26 1.51 14.51	45.29 1.35 12.12	40.40 1.43 18.11	40.20 -2.23 12.06	38.20 0.89 15.12	37.22 0.65 13.75	50.10 -1.64 16.59	67.49 3.17 21.47	64.42 2.82 21.31	56.04 -0.48 11.98	52.11 1.68 16.78	42.52 1.39 16.75	42.84 0.05 5.34	32.55 -1.47 4.62
INDECK___OSWEGO 23783	38.29 -1.89 0.00	35.84 -1.57 0.00	33.24 -1.57 0.00	31.44 -1.48 0.00	32.31 -1.45 0.00	38.57 -1.73 0.00	57.16 -2.26 0.00	69.54 -2.30 0.00	61.70 -2.04 0.00	57.70 -1.78 0.00	58.52 -1.75 0.00	54.39 -1.68 0.00	55.31 -1.77 0.00	52.32 -2.18 0.00	50.81 -1.63 0.00	48.86 -1.46 0.00	65.81 -2.53 0.00	83.38 -2.40 0.00	80.51 -2.40 0.00	66.11 -2.40 0.00	65.26 -1.95 0.00	56.14 -1.74 0.00	46.50 -1.64 0.00	37.17 -1.47 0.00
INDECK___YERKES 23781	29.99 -5.22 4.97	26.84 -4.75 5.82	25.80 -4.49 4.52	26.25 -4.28 2.39	29.51 -4.25 0.00	33.82 -4.96 1.53	32.15 -7.25 20.01	37.60 -7.47 26.77	34.93 -7.71 21.09	35.26 -6.42 17.80	36.58 -6.69 17.00	35.81 -6.06 14.20	29.79 -6.11 21.19	29.54 -10.85 14.11	29.08 -5.66 17.69	28.79 -5.43 16.09	36.40 -12.51 19.43	51.63 -9.01 25.15	48.83 -9.12 24.96	42.76 -11.71 14.03	40.16 -7.39 19.66	32.18 -6.08 19.62	36.68 -5.20 6.26	28.52 -4.71 5.41
INDIAN POINT_GT_1 24139	41.79 1.69 0.08	38.48 1.16 0.09	35.95 1.22 0.07	33.97 1.09 0.04	34.95 1.18 0.00	42.30 2.02 0.02	63.21 4.10 0.31	77.18 5.75 0.41	76.20 5.35 -7.11	75.50 5.12 -10.90	74.63 5.00 -9.35	68.73 4.54 -8.12	68.12 4.74 -6.30	68.64 4.03 -10.10	66.04 3.93 -9.67	61.93 3.67 -7.94	77.15 5.40 -3.42	93.09 7.29 -0.01	90.25 7.46 0.13	75.65 5.82 -1.32	72.49 5.58 0.30	68.98 4.80 -6.30	59.94 3.23 -8.58	49.45 2.28 -8.52
INDIAN POINT_GT_2 23659	41.79 1.69 0.08	38.48 1.16 0.09	35.95 1.22 0.07	33.97 1.09 0.04	34.95 1.18 0.00	42.30 2.02 0.02	63.21 4.10 0.31	77.18 5.75 0.41	76.20 5.35 -7.11	75.50 5.12 -10.90	74.63 5.00 -9.35	68.73 4.54 -8.12	68.12 4.74 -6.30	68.64 4.03 -10.10	66.04 3.93 -9.67	61.93 3.67 -7.94	77.15 5.40 -3.42	93.09 7.29 -0.01	90.25 7.46 0.13	75.65 5.82 -1.32	72.49 5.58 0.30	68.98 4.80 -6.30	59.94 3.23 -8.58	49.45 2.28 -8.52
INDIAN POINT_GT_3 24019	41.79 1.69 0.08	38.48 1.16 0.09	35.95 1.22 0.07	33.97 1.09 0.04	34.95 1.18 0.00	42.30 2.02 0.02	63.21 4.10 0.31	77.18 5.75 0.41	76.20 5.35 -7.11	75.50 5.12 -10.90	74.63 5.00 -9.35	68.73 4.54 -8.12	68.12 4.74 -6.30	68.64 4.03 -10.10	66.04 3.93 -9.67	61.93 3.67 -7.94	77.15 5.40 -3.42	93.09 7.29 -0.01	90.25 7.46 0.13	75.65 5.82 -1.32	72.49 5.58 0.30	68.98 4.80 -6.30	59.94 3.23 -8.58	49.45 2.28 -8.52
INDIAN POINT___2 23530	41.63 1.53 0.08	38.30 0.97 0.09	35.78 1.04 0.07	33.84 0.95 0.04	34.81 1.05 0.00	42.10 1.81 0.02	62.91 3.80 0.31	76.89 5.46 0.41	75.88 5.04 -7.11	75.20 4.82 -10.90	74.32 4.70 -9.35	68.51 4.32 -8.12	67.83 4.45 -6.30	68.36 3.76 -10.11	65.78 3.67 -9.67	61.67 3.42 -7.94	76.88 5.13 -3.42	92.66 6.86 -0.01	89.92 7.13 0.13	75.37 5.55 -1.32	72.22 5.31 0.30	68.75 4.57 -6.29	59.75 3.03 -8.57	49.25 2.09 -8.52

INDIAN POINT____3 23531	41.67 1.57 0.08	38.33 1.01 0.09	35.81 1.08 0.07	33.87 0.99 0.04	34.84 1.08 0.00	42.14 1.85 0.02	62.97 3.86 0.31	76.89 5.46 0.41	75.88 5.04 -7.10	75.18 4.82 -10.88	74.31 4.70 -9.34	68.48 4.32 -8.10	67.87 4.51 -6.28	68.40 3.81 -10.08	65.80 3.72 -9.65	61.70 3.47 -7.91	76.86 5.13 -3.40	92.72 6.95 0.01	89.90 7.13 0.14	75.36 5.55 -1.30	72.22 5.31 0.30	68.75 4.57 -6.30	59.75 3.03 -8.58	49.29 2.13 -8.52
IP CORINTH____1 23988	42.39 2.21 0.00	39.28 1.87 0.00	36.44 1.64 0.00	34.60 1.68 0.00	35.59 1.82 0.00	42.93 2.62 0.00	63.75 4.34 0.00	77.01 5.17 0.00	75.29 4.21 -7.34	74.55 4.16 -10.90	73.87 4.28 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.90 3.49 -9.92	65.08 3.15 -9.50	60.97 2.97 -7.68	76.44 4.65 -3.46	92.05 6.26 0.00	88.97 6.05 0.00	74.94 5.21 -1.23	72.12 4.91 0.00	68.47 3.99 -6.60	59.94 3.13 -8.67	49.18 1.93 -8.61
IP____TICONDEROGA 23804	43.55 3.38 0.00	40.55 3.14 0.00	37.62 2.82 0.00	35.59 2.67 0.00	36.80 3.04 0.00	44.58 4.27 0.00	65.95 6.54 0.00	79.82 7.97 0.00	77.46 6.37 -7.34	76.69 6.31 -10.90	76.04 6.45 -9.32	69.87 5.89 -7.91	69.41 6.11 -6.22	69.87 5.45 -9.92	66.71 4.77 -9.50	62.68 4.68 -7.68	78.97 7.18 -3.46	95.05 9.26 0.00	91.70 8.79 0.00	77.61 7.88 -1.23	74.47 7.26 0.00	70.32 5.85 -6.60	61.57 4.77 -8.67	50.88 3.63 -8.61
JARVIS____ 23743	40.42 0.24 0.00	37.60 0.19 0.00	34.98 0.17 0.00	33.08 0.16 0.00	33.97 0.20 0.00	40.63 0.32 0.00	59.95 0.53 0.00	72.56 0.72 0.00	64.38 0.64 0.00	60.08 0.59 0.00	60.87 0.60 0.00	56.63 0.56 0.00	57.65 0.57 0.00	54.93 0.44 0.00	52.91 0.47 0.00	50.77 0.45 0.00	68.95 0.62 0.00	86.64 0.86 0.00	83.74 0.83 0.00	69.12 0.62 0.00	67.88 0.67 0.00	58.46 0.58 0.00	48.52 0.39 0.00	38.91 0.27 0.00
JENNISON____1 23625	40.45 0.56 0.29	37.74 0.67 0.34	34.85 0.31 0.27	33.08 0.30 0.14	34.20 0.44 0.00	41.43 1.21 0.09	60.55 2.32 1.18	74.28 4.02 1.58	66.06 3.57 1.25	64.46 5.53 0.56	62.76 3.50 1.00	58.31 3.08 0.84	58.90 3.03 1.20	55.82 2.13 0.80	53.95 2.52 1.00	51.97 2.57 0.91	70.60 3.42 1.15	89.10 4.80 1.49	86.00 4.56 1.47	71.58 3.90 0.83	69.68 3.63 1.16	59.67 2.95 1.16	49.60 1.83 0.37	39.48 1.16 0.32
JENNISON____2 23626	40.41 0.52 0.29	37.70 0.64 0.34	34.82 0.28 0.27	33.04 0.26 0.14	34.20 0.44 0.00	41.34 1.13 0.09	60.49 2.26 1.18	74.14 3.88 1.58	66.00 3.51 1.25	64.34 5.41 0.56	62.64 3.38 1.00	58.20 2.97 0.84	58.79 2.91 1.20	55.71 2.02 0.80	53.90 2.46 1.00	51.87 2.47 0.91	70.47 3.28 1.15	89.02 4.72 1.49	85.92 4.48 1.47	71.44 3.77 0.83	69.61 3.56 1.16	59.62 2.89 1.16	49.50 1.73 0.37	39.44 1.12 0.32
KEDC PORT_JEFF_GT2 24210	43.24 3.13 0.08	39.49 2.17 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.82 2.06 0.00	43.95 3.67 0.02	87.42 7.55 -20.47	91.99 9.99 -10.16	92.79 9.18 -19.88	92.55 8.57 -24.50	94.37 8.26 -25.84	93.63 7.57 -29.99	92.81 7.88 -27.85	92.30 6.87 -30.93	92.65 6.82 -33.40	104.57 6.39 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.59 11.28 -41.40	114.93 8.70 -37.73	104.00 8.60 -28.18	97.23 7.35 -32.00	92.27 5.49 -38.64	61.11 4.21 -18.26
KEDC PORT_JEFF_GT3 24211	43.24 3.13 0.08	39.49 2.17 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.82 2.06 0.00	43.95 3.67 0.02	87.42 7.55 -20.47	91.99 9.99 -10.16	92.79 9.18 -19.88	92.55 8.57 -24.50	94.37 8.26 -25.84	93.63 7.57 -29.99	92.81 7.88 -27.85	92.30 6.87 -30.93	92.65 6.82 -33.40	104.57 6.39 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.59 11.28 -41.40	114.93 8.70 -37.73	104.00 8.60 -28.18	97.23 7.35 -32.00	92.27 5.49 -38.64	61.11 4.21 -18.26
KEDC_GLWD_GT4 24219	42.68 2.57 0.08	39.16 1.83 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.55 1.79 0.00	43.23 2.94 0.02	85.70 5.82 -20.47	89.98 7.97 -10.16	90.94 7.33 -19.88	90.94 6.96 -24.50	92.98 6.87 -25.84	92.34 6.28 -29.99	91.44 6.51 -27.85	91.04 5.61 -30.93	91.40 5.56 -33.40	103.41 5.23 -47.86	110.37 7.38 -34.65	138.85 9.95 -43.12	134.35 10.03 -41.40	114.04 7.81 -37.73	103.06 7.66 -28.18	96.48 6.60 -32.00	91.40 4.62 -38.64	60.26 3.36 -18.26
KEDC_GLWD_GT5 24220	42.68 2.57 0.08	39.16 1.83 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.55 1.79 0.00	43.23 2.94 0.02	85.70 5.82 -20.47	89.98 7.97 -10.16	90.94 7.33 -19.88	90.94 6.96 -24.50	92.98 6.87 -25.84	92.34 6.28 -29.99	91.44 6.51 -27.85	91.04 5.61 -30.93	91.40 5.56 -33.40	103.41 5.23 -47.86	110.37 7.38 -34.65	138.85 9.95 -43.12	134.35 10.03 -41.40	114.04 7.81 -37.73	103.06 7.66 -28.18	96.48 6.60 -32.00	91.40 4.62 -38.64	60.26 3.36 -18.26
KENSICO____ 23655	42.11 2.01 0.08	38.75 1.42 0.09	36.20 1.46 0.07	34.20 1.32 0.04	35.18 1.42 0.00	42.58 2.30 0.02	63.68 4.57 0.30	77.76 6.32 0.41	76.73 5.86 -7.13	76.03 5.59 -10.95	75.17 5.48 -9.42	69.33 5.05 -8.22	68.72 5.25 -6.39	69.16 4.47 -10.19	66.61 4.40 -9.77	62.49 4.13 -8.04	77.75 5.95 -3.47	93.86 7.98 -0.10	90.97 8.13 0.07	76.26 6.37 -1.39	73.10 6.18 0.30	69.50 5.33 -6.30	60.32 3.61 -8.58	49.76 2.59 -8.52
KIAC_JFK_GT1 23816	42.56 2.45 0.08	39.08 1.76 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.45 1.69 0.00	42.98 2.70 0.02	64.69 5.58 0.30	79.06 7.62 0.40	80.42 6.88 -9.80	84.98 6.54 -18.95	84.90 6.39 -18.24	83.31 5.94 -21.29	81.66 6.16 -18.42	81.94 5.18 -22.27	80.57 5.14 -23.00	78.14 4.83 -22.99	86.43 6.77 -11.33	107.34 9.44 -12.11	100.08 9.54 -7.63	86.55 7.26 -10.79	74.25 7.33 0.29	70.26 6.08 -6.30	61.19 4.48 -8.58	50.38 3.21 -8.52
KIAC_JFK_GT2 23817	42.56 2.45 0.08	39.08 1.76 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.45 1.69 0.00	42.98 2.70 0.02	64.69 5.58 0.30	79.06 7.62 0.40	80.42 6.88 -9.80	84.98 6.54 -18.95	84.90 6.39 -18.24	83.31 5.94 -21.29	81.66 6.16 -18.42	81.94 5.18 -22.27	80.57 5.14 -23.00	78.14 4.83 -22.99	86.43 6.77 -11.33	107.34 9.44 -12.11	100.08 9.54 -7.63	86.55 7.26 -10.79	74.25 7.33 0.29	70.26 6.08 -6.30	61.19 4.48 -8.58	50.38 3.21 -8.52
KINTIGH____ 23543	28.79 -6.03 5.36	25.74 -5.39 6.28	24.91 -5.01 4.88	25.54 -4.81 2.58	28.83 -4.93 0.00	32.89 -5.76 1.65	29.36 -8.44 21.61	33.23 -9.70 28.92	31.46 -9.50 22.78	31.99 -8.27 19.22	33.53 -8.38 18.36	33.05 -7.68 15.34	26.45 -7.76 22.87	27.50 -11.77 15.23	26.21 -7.13 19.09	26.21 -6.74 17.36	33.47 -13.87 20.99	46.87 -11.75 27.16	44.51 -11.44 26.97	40.19 -13.15 15.16	36.77 -9.21 21.24	28.87 -7.81 21.19	34.74 -6.64 6.76	27.35 -5.45 5.85
LEDERLE____ 23769	41.83 1.73 0.08	38.56 1.23 0.09	35.95 1.22 0.07	33.97 1.09 0.04	34.95 1.18 0.00	42.30 2.02 0.02	63.20 4.10 0.31	77.25 5.82 0.41	76.24 5.42 -7.08	75.49 5.18 -10.83	74.61 5.06 -9.28	68.74 4.65 -8.02	68.13 4.85 -6.20	68.81 4.31 -10.01	65.98 3.99 -9.56	61.86 3.72 -7.82	77.50 5.81 -3.35	93.16 7.46 0.09	90.43 7.71 0.19	76.05 6.30 -1.25	72.62 5.71 0.30	69.09 4.92 -6.29	59.99 3.27 -8.57	49.52 2.36 -8.52
LINDEN COGEN____ 23786	42.35 2.25 0.08	38.93 1.61 0.09	36.37 1.64 0.07	34.36 1.48 0.04	35.35 1.59 0.00	42.82 2.54 0.02	64.28 5.17 0.30	78.48 7.04 0.40	80.01 6.57 -9.71	84.28 6.13 -18.67	84.23 6.03 -17.93	82.52 5.61 -20.84	80.90 5.82 -18.00	81.30 4.96 -21.84	79.85 4.88 -22.54	77.36 4.58 -22.47	85.95 6.56 -11.05	106.23 8.75 -11.70	99.15 8.87 -7.36	85.95 6.99 -10.46	73.71 6.79 0.29	69.97 5.79 -6.30	60.76 4.04 -8.58	50.10 2.94 -8.52

LIPA_MISC_IPP 23656	42.96 2.85 0.08	39.19 1.87 0.09	36.41 1.67 0.07	34.36 1.48 0.04	35.59 1.82 0.00	43.63 3.35 0.02	86.89 7.01 -20.47	91.49 9.48 -10.16	92.35 8.73 -19.88	92.13 8.15 -24.50	94.00 7.90 -25.84	93.30 7.23 -29.99	92.41 7.48 -27.85	91.92 6.49 -30.93	92.29 6.45 -33.40	104.27 6.09 -47.86	111.19 8.20 -34.65	140.23 11.32 -43.12	135.67 11.36 -41.40	114.93 8.70 -37.73	103.93 8.54 -28.18	97.17 7.29 -32.00	92.08 5.30 -38.64	60.92 4.02 -18.26
LITTLE FALLS___HYD 24013	41.55 1.37 0.00	38.76 1.35 0.00	35.88 1.08 0.00	33.94 1.02 0.00	34.91 1.15 0.00	41.84 1.53 0.00	62.09 2.67 0.00	75.58 3.74 0.00	67.12 3.38 0.00	62.70 3.21 0.00	63.46 3.19 0.00	59.10 3.03 0.00	60.11 3.03 0.00	57.50 3.00 0.00	55.11 2.67 0.00	52.88 2.57 0.00	72.16 3.83 0.00	90.59 4.80 0.00	87.56 4.64 0.00	72.61 4.11 0.00	70.71 3.50 0.00	60.77 2.89 0.00	50.16 2.02 0.00	40.30 1.66 0.00
LONG LAKE_PHOENIX 24014	38.61 -1.57 0.00	36.14 -1.27 0.00	33.45 -1.36 0.00	31.73 -1.19 0.00	32.62 -1.15 0.00	38.90 -1.41 0.00	57.75 -1.66 0.00	70.33 -1.51 0.00	62.53 -1.21 0.00	58.41 -1.07 0.00	59.24 -1.02 0.00	55.12 -0.95 0.00	56.05 -1.03 0.00	53.14 -1.36 0.00	51.44 -1.00 0.00	49.51 -0.81 0.00	66.90 -1.44 0.00	84.50 -1.29 0.00	81.59 -1.33 0.00	67.13 -1.37 0.00	66.14 -1.08 0.00	56.78 -1.10 0.00	46.98 -1.16 0.00	37.64 -1.00 0.00
LOVETT___3 23632	41.27 1.17 0.08	37.92 0.60 0.09	35.47 0.73 0.07	33.54 0.66 0.04	34.51 0.74 0.00	41.73 1.45 0.02	62.19 3.09 0.31	75.95 4.53 0.41	75.10 4.27 -7.09	74.37 4.04 -10.84	73.48 3.92 -9.29	67.63 3.53 -8.03	67.01 3.71 -6.21	67.57 3.05 -10.02	65.00 2.99 -9.58	60.92 2.77 -7.83	75.86 4.17 -3.36	91.46 5.75 0.08	88.78 6.05 0.18	74.35 4.59 -1.25	71.35 4.44 0.30	67.99 3.82 -6.29	59.12 2.41 -8.57	48.71 1.55 -8.52
LOVETT___4 23642	41.55 1.45 0.08	38.18 0.86 0.09	35.71 0.97 0.07	33.77 0.89 0.04	34.74 0.98 0.00	42.02 1.73 0.02	62.73 3.62 0.31	76.60 5.17 0.41	75.67 4.84 -7.09	74.90 4.58 -10.84	74.02 4.46 -9.29	68.19 4.09 -8.03	67.58 4.28 -6.22	68.06 3.54 -10.02	65.53 3.51 -9.58	61.42 3.27 -7.83	76.55 4.85 -3.36	92.32 6.61 0.07	89.61 6.88 0.18	75.03 5.27 -1.26	71.95 5.04 0.30	68.51 4.34 -6.29	59.55 2.84 -8.57	49.06 1.89 -8.52
LOVETT___5 23593	41.55 1.45 0.08	38.18 0.86 0.09	35.71 0.97 0.07	33.77 0.89 0.04	34.74 0.98 0.00	42.02 1.73 0.02	62.73 3.62 0.31	76.60 5.17 0.41	75.67 4.84 -7.09	74.90 4.58 -10.84	74.02 4.46 -9.29	68.19 4.09 -8.03	67.58 4.28 -6.22	68.06 3.54 -10.02	65.53 3.51 -9.58	61.42 3.27 -7.83	76.55 4.85 -3.36	92.32 6.61 0.07	89.61 6.88 0.18	75.03 5.27 -1.26	71.95 5.04 0.30	68.51 4.34 -6.29	59.55 2.84 -8.57	49.06 1.89 -8.52
LOWER RAQUET___HYD 24057	39.74 -0.44 0.00	37.11 -0.30 0.00	34.49 -0.31 0.00	33.12 0.20 0.00	33.90 0.14 0.00	39.06 -1.25 0.00	56.62 -2.79 0.00	68.61 -3.23 0.00	61.44 -2.29 0.00	56.99 -2.50 0.00	57.38 -2.89 0.00	53.60 -2.47 0.00	54.46 -2.63 0.00	55.59 1.09 0.00	50.39 -2.04 0.00	48.96 -1.36 0.00	69.02 0.68 0.00	81.84 -3.95 0.00	78.60 -4.31 0.00	67.20 -1.30 0.00	63.99 -3.23 0.00	55.51 -2.37 0.00	47.13 -1.01 0.00	37.87 -0.77 0.00
LOWER___HUDSON 24059	42.95 2.77 0.00	39.96 2.54 0.00	37.10 2.30 0.00	35.03 2.11 0.00	36.03 2.26 0.00	43.49 3.18 0.00	64.58 5.17 0.00	78.09 6.25 0.00	76.37 5.29 -7.34	75.38 5.00 -10.90	74.72 5.12 -9.32	68.69 4.71 -7.91	68.21 4.91 -6.22	68.61 4.20 -9.92	65.97 4.04 -9.50	61.77 3.77 -7.68	77.33 5.54 -3.46	92.99 7.21 0.00	89.96 7.05 0.00	75.69 5.96 -1.23	72.99 5.78 0.00	69.28 4.80 -6.60	60.61 3.80 -8.67	50.03 2.78 -8.61
LWR___OSWEGATCHIE_HYD 23850	39.09 -1.08 0.00	36.59 -0.82 0.00	33.97 -0.84 0.00	32.59 -0.33 0.00	33.39 -0.37 0.00	38.65 -1.65 0.00	56.38 -3.03 0.00	68.68 -3.16 0.00	61.51 -2.23 0.00	57.22 -2.26 0.00	57.56 -2.71 0.00	53.77 -2.30 0.00	54.63 -2.45 0.00	55.15 0.65 0.00	50.34 -2.10 0.00	49.11 -1.21 0.00	68.75 0.41 0.00	82.18 -3.60 0.00	78.94 -3.98 0.00	66.93 -1.58 0.00	64.19 -3.02 0.00	55.51 -2.37 0.00	46.89 -1.25 0.00	37.56 -1.08 0.00
LYONS_FALL_HYD 23570	39.42 -0.76 0.00	36.85 -0.56 0.00	34.18 -0.63 0.00	32.46 -0.46 0.00	33.32 -0.44 0.00	39.58 -0.73 0.00	58.28 -1.13 0.00	71.12 -0.72 0.00	63.29 -0.45 0.00	59.07 -0.42 0.00	59.73 -0.54 0.00	55.68 -0.39 0.00	56.62 -0.46 0.00	54.93 0.44 0.00	51.96 -0.47 0.00	50.27 -0.05 0.00	68.95 0.62 0.00	85.18 -0.60 0.00	82.00 -0.91 0.00	68.57 0.07 0.00	66.54 -0.67 0.00	57.36 -0.52 0.00	47.75 -0.39 0.00	38.14 -0.50 0.00
MAPLE RIDGE_WT_1 323574	40.18 0.00 0.00	37.41 0.00 0.00	34.84 0.03 0.00	32.95 0.03 0.00	33.80 0.03 0.00	40.31 0.00 0.00	59.35 -0.06 0.00	71.77 -0.07 0.00	63.67 -0.06 0.00	59.42 -0.06 0.00	60.21 -0.06 0.00	56.07 0.00 0.00	57.08 0.00 0.00	54.61 0.11 0.00	52.44 0.00 0.00	50.17 -0.15 0.00	68.40 0.07 0.00	85.36 -0.43 0.00	82.50 -0.41 0.00	68.43 -0.07 0.00	66.88 -0.34 0.00	57.59 -0.29 0.00	48.04 -0.10 0.00	38.57 -0.08 0.00
MAPLE RIDGE_WT_2 323611	40.18 0.00 0.00	37.41 0.00 0.00	34.84 0.03 0.00	32.95 0.03 0.00	33.80 0.03 0.00	40.31 0.00 0.00	59.35 -0.06 0.00	71.77 -0.07 0.00	63.67 -0.06 0.00	59.42 -0.06 0.00	60.21 -0.06 0.00	56.07 0.00 0.00	57.08 0.00 0.00	54.61 0.11 0.00	52.44 0.00 0.00	50.17 -0.15 0.00	68.40 0.07 0.00	85.36 -0.43 0.00	82.50 -0.41 0.00	68.43 -0.07 0.00	66.88 -0.34 0.00	57.59 -0.29 0.00	48.04 -0.10 0.00	38.57 -0.08 0.00
MG INDUSTRY___DRP 24185	42.07 1.89 0.00	39.25 1.83 0.00	36.47 1.67 0.00	34.47 1.55 0.00	35.38 1.62 0.00	42.60 2.30 0.00	63.16 3.74 0.00	76.44 4.60 0.00	74.65 3.57 -7.34	73.48 3.09 -10.90	72.55 2.95 -9.32	66.56 2.58 -7.91	65.98 2.68 -6.22	66.65 2.23 -9.92	64.19 2.25 -9.50	60.16 2.16 -7.68	74.87 3.08 -3.46	89.73 3.95 0.00	86.90 3.98 0.00	72.95 3.22 -1.23	70.37 3.16 0.00	67.25 2.78 -6.60	58.88 2.07 -8.67	48.99 1.74 -8.61
MID___OSWEGATCHIE_HYD 23849	39.09 -1.08 0.00	36.59 -0.82 0.00	33.97 -0.84 0.00	32.59 -0.33 0.00	33.39 -0.37 0.00	38.65 -1.65 0.00	56.38 -3.03 0.00	68.68 -3.16 0.00	61.51 -2.23 0.00	57.22 -2.26 0.00	57.56 -2.71 0.00	53.77 -2.30 0.00	54.63 -2.45 0.00	55.15 0.65 0.00	50.34 -2.10 0.00	49.11 -1.21 0.00	68.75 0.41 0.00	82.18 -3.60 0.00	78.94 -3.98 0.00	66.93 -1.58 0.00	64.19 -3.02 0.00	55.51 -2.37 0.00	46.89 -1.25 0.00	37.56 -1.08 0.00
MID___RAQUETTE_HYD 23851	39.74 -0.44 0.00	37.11 -0.30 0.00	34.49 -0.31 0.00	33.12 0.20 0.00	33.90 0.14 0.00	39.06 -1.25 0.00	56.62 -2.79 0.00	68.61 -3.23 0.00	61.44 -2.29 0.00	56.99 -2.50 0.00	57.38 -2.89 0.00	53.60 -2.47 0.00	54.46 -2.63 0.00	55.59 1.09 0.00	50.39 -2.04 0.00	48.96 -1.36 0.00	69.02 0.68 0.00	81.84 -3.95 0.00	78.60 -4.31 0.00	67.20 -1.30 0.00	63.99 -3.23 0.00	55.51 -2.37 0.00	47.13 -1.01 0.00	37.87 -0.77 0.00
MILLIKEN___I 23584	36.77 -3.33 0.08	34.55 -2.77 0.09	31.77 -2.96 0.07	30.05 -2.83 0.04	31.03 -2.73 0.00	37.42 -2.86 0.02	55.71 -3.39 0.32	67.90 -3.52 0.42	60.79 -2.61 0.33	57.34 -2.14 0.00	57.77 -2.23 0.27	53.71 -2.13 0.22	54.35 -2.34 0.39	50.91 -3.32 0.26	49.91 -2.20 0.33	47.96 -2.06 0.30	64.68 -3.35 0.31	81.87 -3.52 0.40	78.87 -3.65 0.39	65.47 -2.81 0.22	64.48 -2.42 0.31	55.08 -2.49 0.31	45.25 -2.79 0.10	36.08 -2.47 0.09

MILLIKEN___2 23585	36.77 -3.33 0.08	34.55 -2.77 0.09	31.77 -2.96 0.07	30.05 -2.83 0.04	31.03 -2.73 0.00	37.42 -2.86 0.02	55.71 -3.39 0.32	67.90 -3.52 0.42	60.79 -2.61 0.33	57.34 -2.14 0.00	57.77 -2.23 0.27	53.71 -2.13 0.22	54.35 -2.34 0.39	50.91 -3.32 0.26	49.91 -2.20 0.33	47.96 -2.06 0.30	64.68 -3.35 0.31	81.87 -3.52 0.40	78.87 -3.65 0.39	65.47 -2.81 0.22	64.48 -2.42 0.31	55.08 -2.49 0.31	45.25 -2.79 0.10	36.08 -2.47 0.09
MILLIKEN___DIESEL 23629	36.77 -3.33 0.08	34.55 -2.77 0.09	31.77 -2.96 0.07	30.05 -2.83 0.04	31.03 -2.73 0.00	37.42 -2.86 0.02	55.71 -3.39 0.32	67.90 -3.52 0.42	60.79 -2.61 0.33	57.34 -2.14 0.00	57.77 -2.23 0.27	53.71 -2.13 0.22	54.35 -2.34 0.39	50.91 -3.32 0.26	49.91 -2.20 0.33	47.96 -2.06 0.30	64.68 -3.35 0.31	81.87 -3.52 0.40	78.87 -3.65 0.39	65.47 -2.81 0.22	64.48 -2.42 0.31	55.08 -2.49 0.31	45.25 -2.79 0.10	36.08 -2.47 0.09
MILLSEAT___LFGE 323607	29.39 -5.54 5.24	26.33 -4.94 6.14	25.41 -4.63 4.77	25.92 -4.48 2.52	29.34 -4.42 0.00	33.57 -5.12 1.62	31.15 -7.13 21.13	35.67 -7.90 28.27	33.50 -7.97 22.28	33.91 -6.78 18.79	35.69 -6.63 17.95	35.02 -6.06 15.00	28.44 -6.28 22.36	28.49 -11.12 14.90	28.05 -5.72 18.67	27.85 -5.48 16.98	35.03 -12.78 20.52	50.39 -8.84 26.56	47.84 -8.71 26.36	42.11 -11.58 14.82	39.33 -7.12 20.76	30.85 -6.31 20.72	35.90 -5.63 6.61	28.17 -4.75 5.72
MODEL_CITY_ENERGY 24167	29.27 -5.83 5.09	26.18 -5.28 5.96	25.24 -4.94 4.63	25.74 -4.74 2.44	29.00 -4.76 0.00	33.18 -5.56 1.57	30.72 -8.20 20.50	35.37 -9.05 27.42	32.89 -9.24 21.61	33.40 -7.85 18.23	34.78 -8.08 17.41	34.18 -7.35 14.55	27.96 -7.42 21.70	27.78 -12.26 14.45	27.45 -6.87 18.12	27.30 -6.54 16.48	34.15 -14.28 19.91	48.87 -11.15 25.76	46.32 -11.03 25.57	40.64 -13.50 14.37	38.13 -8.94 20.14	30.37 -7.41 20.10	35.57 -6.16 6.41	27.84 -5.26 5.54
MODERN_LFGE___ 323580	29.27 -5.83 5.09	26.18 -5.28 5.96	25.24 -4.94 4.63	25.74 -4.74 2.44	29.00 -4.76 0.00	33.18 -5.56 1.57	30.72 -8.20 20.50	35.37 -9.05 27.42	32.89 -9.24 21.61	33.40 -7.85 18.23	34.78 -8.08 17.41	34.18 -7.35 14.55	27.96 -7.42 21.70	27.78 -12.26 14.45	27.45 -6.87 18.12	27.30 -6.54 16.48	34.15 -14.28 19.91	48.87 -11.15 25.76	46.32 -11.03 25.57	40.64 -13.50 14.37	38.13 -8.94 20.14	30.37 -7.41 20.10	35.57 -6.16 6.41	27.84 -5.26 5.54
MOHAWK_PAPER___DRP 24187	42.71 2.53 0.00	39.88 2.47 0.00	37.00 2.19 0.00	34.93 2.01 0.00	35.89 2.13 0.00	43.25 2.94 0.00	64.23 4.81 0.00	77.73 5.89 0.00	76.24 5.16 -7.34	75.26 4.88 -10.90	74.47 4.88 -9.32	68.35 4.37 -7.91	67.87 4.57 -6.22	68.40 3.98 -9.92	65.81 3.88 -9.50	61.67 3.67 -7.68	77.05 5.26 -3.46	92.56 6.78 0.00	89.63 6.72 0.00	75.21 5.48 -1.23	72.59 5.38 0.00	69.05 4.57 -6.60	60.27 3.47 -8.67	49.95 2.71 -8.61
MONGAUP___HYD 23641	41.83 1.73 0.08	38.74 1.42 0.09	35.99 1.25 0.07	34.00 1.12 0.04	34.98 1.22 0.00	42.30 2.02 0.02	63.08 3.98 0.32	77.16 5.75 0.43	76.04 5.29 -7.01	75.16 5.06 -10.62	74.26 4.94 -9.05	68.35 4.60 -7.68	67.71 4.74 -5.89	68.39 4.20 -9.70	65.65 3.99 -9.22	61.42 3.67 -7.43	77.22 5.74 -3.15	92.76 7.38 0.40	90.06 7.55 0.40	75.74 6.23 -1.00	72.61 5.71 0.31	69.03 4.86 -6.28	59.98 3.27 -8.57	49.56 2.40 -8.52
MONTAUK___DIESEL 23721	45.05 4.94 0.08	40.99 3.67 0.09	38.04 3.31 0.07	35.98 3.09 0.04	37.21 3.44 0.00	45.81 5.52 0.02	90.51 10.63 -20.47	96.37 14.37 -10.16	96.74 13.13 -19.88	96.23 12.25 -24.50	98.22 12.11 -25.84	97.05 10.99 -29.99	96.12 11.19 -27.85	95.08 9.65 -30.93	95.64 9.81 -33.40	107.84 9.66 -47.86	116.18 13.19 -34.65	147.35 18.44 -43.12	142.64 18.32 -41.40	120.00 13.77 -37.73	108.70 13.31 -28.18	101.05 11.17 -32.00	94.92 8.14 -38.64	63.08 6.18 -18.26
MUNSVILLE_WIND_PWR 323609	40.02 0.08 0.24	37.50 0.37 0.28	34.41 -0.17 0.22	32.61 -0.20 0.12	33.76 0.00 0.00	41.16 0.93 0.07	60.57 2.14 0.98	74.70 4.17 1.31	66.53 3.82 1.03	63.91 4.94 0.51	63.11 3.68 0.83	58.63 3.25 0.69	59.14 3.08 1.02	56.05 2.23 0.68	54.20 2.62 0.85	52.26 2.72 0.78	71.14 3.76 0.95	89.62 5.06 1.23	86.17 4.48 1.22	72.20 4.38 0.69	70.08 3.83 0.96	59.81 2.89 0.96	49.42 1.59 0.31	39.31 0.93 0.26
N SALMON___HYD 24042	40.74 0.56 0.00	38.05 0.64 0.00	35.29 0.49 0.00	33.61 0.69 0.00	34.57 0.81 0.00	40.55 0.24 0.00	59.29 -0.12 0.00	72.20 0.36 0.00	64.18 0.45 0.00	59.54 0.06 0.00	60.39 0.12 0.00	56.41 0.34 0.00	57.31 0.23 0.00	57.39 2.89 0.00	52.86 0.42 0.00	51.07 0.75 0.00	71.55 3.21 0.00	86.39 0.60 0.00	83.00 0.08 0.00	70.49 1.99 0.00	67.41 0.20 0.00	58.11 0.23 0.00	48.81 0.67 0.00	39.15 0.50 0.00
N.E_GEN_SANDY PD 24062	48.05 2.25 -5.62	47.13 1.95 -7.77	47.00 1.84 -10.35	46.04 1.71 -11.41	45.17 1.86 -9.55	51.00 2.70 -7.99	67.71 4.40 -3.90	72.94 5.60 4.50	75.59 4.78 -7.07	74.80 4.64 -10.68	74.01 4.64 -9.10	68.00 4.21 -7.73	67.43 4.40 -5.95	68.00 3.76 -9.74	65.33 3.62 -9.28	61.27 3.47 -7.48	76.46 4.92 -3.20	91.98 6.52 0.32	89.06 6.47 0.32	74.96 5.41 -1.05	72.20 5.24 0.25	68.68 4.46 -6.34	58.61 3.42 -7.05	51.23 2.51 -10.08
NARROWS_GT1_1 24228	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT1_2 24229	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT1_3 24230	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT1_4 24231	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT1_5 24232	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53

NARROWS_GT1_6 24233	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT1_7 24234	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT1_8 24235	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_1 24236	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_2 24237	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_3 24238	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_4 24239	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_5 24240	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_6 24241	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_7 24242	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NARROWS_GT2_8 24243	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NEG CAPITAL___MECHNVIL 23645	43.15 2.97 0.00	40.18 2.77 0.00	37.24 2.44 0.00	35.16 2.24 0.00	36.16 2.40 0.00	43.69 3.39 0.00	65.06 5.64 0.00	78.59 6.75 0.00	76.82 5.74 -7.34	75.86 5.47 -10.90	75.14 5.54 -9.32	69.02 5.05 -7.91	68.61 5.31 -6.22	69.05 4.63 -9.92	66.34 4.40 -9.50	62.08 4.08 -7.68	77.94 6.15 -3.46	93.76 7.98 0.00	90.71 7.79 0.00	76.31 6.58 -1.23	73.46 6.25 0.00	69.69 5.21 -6.60	60.85 4.04 -8.67	50.23 2.98 -8.61
NEG CENTRAL_HIGH_ACRES 23767	35.66 -4.94 -0.42	33.60 -4.30 -0.49	31.12 -4.07 -0.38	29.17 -3.95 -0.20	29.88 -3.88 0.00	35.88 -4.55 -0.13	55.11 -6.00 -1.70	67.07 -7.04 -2.27	58.96 -6.57 -1.79	55.10 -5.89 -1.51	56.17 -5.54 -1.44	52.17 -5.10 -1.21	53.47 -5.37 -1.76	47.39 -8.28 -1.17	49.13 -4.77 -1.47	47.07 -4.58 -1.33	60.42 -9.57 -1.65	80.29 -7.63 -2.14	77.74 -7.30 -2.12	61.06 -8.63 -1.19	62.97 -5.91 -1.67	54.11 -5.44 -1.67	43.52 -5.15 -0.53	35.01 -4.10 -0.46
NEG CENTRAL___DRP 24199	38.11 -2.21 -0.14	35.82 -1.76 -0.17	33.09 -1.84 -0.13	31.28 -1.71 -0.07	32.18 -1.59 0.00	38.58 -1.77 -0.04	58.02 -1.96 -0.57	70.81 -1.80 -0.76	62.68 -1.66 -0.60	58.62 -1.37 -0.50	59.49 -1.27 -0.48	55.30 -1.18 -0.40	56.38 -1.26 -0.56	52.09 -2.78 -0.37	51.69 -1.21 -0.46	49.58 -1.16 -0.42	66.09 -2.80 -0.55	84.87 -1.63 -0.72	82.05 -1.58 -0.71	66.64 -2.26 -0.40	66.50 -1.28 -0.56	57.11 -1.33 -0.56	46.58 -1.73 -0.18	37.33 -1.47 -0.15
NEG CENTRAL___INDECK 23768	37.56 -2.89 -0.28	35.27 -2.47 -0.32	32.65 -2.40 -0.25	30.78 -2.27 -0.13	31.64 -2.13 0.00	38.09 -2.30 -0.08	58.15 -2.38 -1.11	71.24 -2.08 -1.48	62.61 -2.29 -1.17	58.68 -1.78 -0.98	59.83 -1.39 -0.94	55.51 -1.35 -0.79	56.69 -1.48 -1.10	50.05 -5.18 -0.73	51.99 -1.36 -0.91	49.79 -1.36 -0.83	64.08 -5.33 -1.08	85.64 -1.54 -1.39	82.97 -1.33 -1.38	65.38 -3.90 -0.78	66.96 -1.34 -1.09	57.41 -1.56 -1.09	46.27 -2.21 -0.35	36.93 -2.01 -0.30
NEG CENTRAL___SENECA 23627	37.86 -2.49 -0.17	35.70 -1.91 -0.20	32.90 -2.05 -0.15	31.12 -1.88 -0.08	32.01 -1.76 0.00	38.38 -1.98 -0.05	57.95 -2.14 -0.67	70.88 -1.87 -0.90	62.67 -1.78 -0.71	58.65 -1.43 -0.60	59.58 -1.27 -0.57	55.32 -1.23 -0.48	56.42 -1.31 -0.65	51.77 -3.16 -0.43	51.72 -1.26 -0.54	49.55 -1.26 -0.49	65.78 -3.21 -0.66	84.92 -1.72 -0.85	82.18 -1.58 -0.84	66.51 -2.47 -0.47	66.53 -1.34 -0.66	57.10 -1.45 -0.66	46.42 -1.93 -0.21	37.24 -1.58 -0.18

NEG CENTRAL___STATE_STREET 24147	38.29 -2.01 -0.12	36.06 -1.50 -0.14	33.14 -1.78 -0.11	31.27 -1.71 -0.06	32.21 -1.55 0.00	38.77 -1.57 -0.04	58.35 -1.54 -0.48	71.27 -1.22 -0.65	63.23 -1.02 -0.51	59.15 -0.77 -0.44	60.02 -0.66 -0.41	55.80 -0.62 -0.34	56.81 -0.74 -0.48	52.69 -2.13 -0.32	52.05 -0.79 -0.40	49.97 -0.70 -0.36	66.96 -1.85 -0.47	85.54 -0.86 -0.61	82.61 -0.91 -0.60	67.61 -1.23 -0.34	67.15 -0.54 -0.48	57.55 -0.81 -0.48	46.89 -1.40 -0.15	37.61 -1.16 -0.13
NEG MILLWOOD___DRP 24198	42.19 2.09 0.07	38.86 1.53 0.09	36.30 1.57 0.07	34.30 1.42 0.04	35.22 1.45 0.00	42.62 2.34 0.02	63.81 4.69 0.30	78.12 6.68 0.40	76.89 6.12 -7.03	75.95 5.83 -10.64	75.00 5.67 -9.07	68.92 5.16 -7.70	68.30 5.31 -5.91	68.74 4.52 -9.71	66.19 4.51 -9.24	61.99 4.23 -7.45	77.65 6.15 -3.17	93.82 8.41 0.38	91.00 8.46 0.37	76.16 6.64 -1.02	73.30 6.39 0.29	69.68 5.50 -6.30	60.47 3.75 -8.58	49.95 2.78 -8.53
NEG NORTH_FLCN_SEA 23793	39.82 -0.36 0.00	37.11 -0.30 0.00	34.46 -0.35 0.00	32.69 -0.23 0.00	33.63 -0.14 0.00	39.66 -0.64 0.00	57.93 -1.49 0.00	70.19 -1.65 0.00	62.27 -1.47 0.00	57.82 -1.67 0.00	58.76 -1.51 0.00	54.84 -1.23 0.00	55.71 -1.37 0.00	55.21 0.71 0.00	51.49 -0.94 0.00	49.51 -0.81 0.00	68.81 0.48 0.00	83.90 -1.89 0.00	80.59 -2.32 0.00	68.09 -0.41 0.00	65.53 -1.68 0.00	56.43 -1.45 0.00	47.37 -0.77 0.00	38.10 -0.54 0.00
NEG NORTH_KES_CHATEGAY 23792	40.26 0.08 0.00	37.49 0.07 0.00	34.84 0.03 0.00	33.05 0.13 0.00	33.93 0.17 0.00	39.94 -0.36 0.00	58.34 -1.07 0.00	70.55 -1.29 0.00	62.59 -1.15 0.00	58.12 -1.37 0.00	59.00 -1.27 0.00	55.12 -0.95 0.00	56.05 -1.03 0.00	55.53 1.04 0.00	51.75 -0.68 0.00	49.76 -0.55 0.00	69.16 0.82 0.00	84.33 -1.46 0.00	81.09 -1.82 0.00	68.50 0.00 0.00	65.87 -1.34 0.00	56.78 -1.10 0.00	47.70 -0.43 0.00	38.41 -0.23 0.00
NEG NORTH___ALICE_FALLS 23915	40.22 0.04 0.00	37.45 0.04 0.00	34.77 -0.03 0.00	33.02 0.10 0.00	34.00 0.24 0.00	40.11 -0.20 0.00	58.70 -0.71 0.00	71.27 -0.57 0.00	63.23 -0.51 0.00	58.65 -0.83 0.00	59.61 -0.66 0.00	55.68 -0.39 0.00	56.51 -0.57 0.00	55.97 1.47 0.00	52.23 -0.21 0.00	50.22 -0.10 0.00	69.84 1.50 0.00	85.18 -0.60 0.00	81.84 -1.08 0.00	69.12 0.62 0.00	66.47 -0.74 0.00	57.24 -0.64 0.00	47.99 -0.14 0.00	38.53 -0.12 0.00
NEG NORTH___LWR_SARANAC 23913	40.22 0.04 0.00	37.45 0.04 0.00	34.77 -0.03 0.00	33.02 0.10 0.00	34.00 0.24 0.00	40.11 -0.20 0.00	58.70 -0.71 0.00	71.27 -0.57 0.00	63.23 -0.51 0.00	58.65 -0.83 0.00	59.61 -0.66 0.00	55.68 -0.39 0.00	56.51 -0.57 0.00	55.97 1.47 0.00	52.23 -0.21 0.00	50.22 -0.10 0.00	69.84 1.50 0.00	85.18 -0.60 0.00	81.84 -1.08 0.00	69.12 0.62 0.00	66.47 -0.74 0.00	57.24 -0.64 0.00	47.99 -0.14 0.00	38.53 -0.12 0.00
NEG NORTH___PLATTSBURG 23628	40.22 0.04 0.00	37.45 0.04 0.00	34.77 -0.03 0.00	33.02 0.10 0.00	34.00 0.24 0.00	40.11 -0.20 0.00	58.70 -0.71 0.00	71.27 -0.57 0.00	63.23 -0.51 0.00	58.65 -0.83 0.00	59.61 -0.66 0.00	55.68 -0.39 0.00	56.51 -0.57 0.00	55.97 1.47 0.00	52.23 -0.21 0.00	50.22 -0.10 0.00	69.84 1.50 0.00	85.18 -0.60 0.00	81.84 -1.08 0.00	69.12 0.62 0.00	66.47 -0.74 0.00	57.24 -0.64 0.00	47.99 -0.14 0.00	38.53 -0.12 0.00
NEG WEST_LEA_LOCKPORT 23791	29.32 -5.71 5.16	26.17 -5.20 6.04	25.24 -4.87 4.69	25.80 -4.64 2.48	29.10 -4.66 0.00	33.27 -5.44 1.59	30.62 -8.02 20.77	35.28 -8.76 27.79	32.92 -8.92 21.90	33.45 -7.55 18.47	34.85 -7.77 17.65	34.26 -7.06 14.74	27.96 -7.14 21.99	27.86 -11.99 14.65	27.47 -6.61 18.36	27.33 -6.29 16.70	34.22 -13.94 20.17	49.04 -10.64 26.11	46.47 -10.53 25.92	40.85 -13.08 14.57	38.20 -8.60 20.41	30.33 -7.18 20.37	35.63 -6.02 6.49	27.88 -5.14 5.62
NEG WEST___LANCASTR 23811	31.98 -3.90 4.30	28.75 -3.63 5.03	27.45 -3.45 3.91	27.73 -3.13 2.06	30.69 -3.07 0.00	35.55 -3.43 1.33	37.52 -4.57 17.32	44.65 -4.02 23.17	41.15 -4.33 18.25	40.63 -3.45 15.41	41.88 -3.68 14.71	40.36 -3.42 12.29	35.36 -3.37 18.35	35.08 -7.19 12.22	33.76 -3.36 15.32	33.11 -3.27 13.94	43.52 -8.00 16.82	59.31 -4.72 21.76	56.83 -4.48 21.60	49.24 -7.12 12.14	46.17 -4.03 17.01	37.60 -3.30 16.98	39.35 -3.37 5.41	30.60 -3.36 4.68
NEG_PENN_ALLEGHNY 23528	39.81 0.08 0.45	36.96 0.07 0.53	34.36 -0.03 0.41	32.74 0.03 0.22	33.90 0.14 0.00	40.65 0.48 0.14	58.85 1.25 1.81	71.65 2.23 2.42	63.81 1.98 1.90	59.72 1.90 1.67	60.72 1.99 1.53	56.53 1.74 1.28	57.06 1.77 1.80	53.63 0.33 1.20	52.30 1.36 1.50	50.21 1.26 1.36	67.67 1.09 1.75	86.35 2.83 2.27	83.56 2.90 2.25	68.81 1.58 1.27	67.59 2.15 1.77	57.96 1.85 1.77	48.49 0.91 0.56	38.58 0.43 0.49
NEG___GEN_MONROE 24207	29.74 -4.90 5.54	26.73 -4.19 6.49	25.80 -3.97 5.04	26.37 -3.88 2.66	29.98 -3.78 0.00	34.20 -4.39 1.71	31.51 -5.58 22.32	35.52 -6.47 29.86	33.97 -6.25 23.53	34.17 -5.47 19.85	36.37 -4.94 18.96	35.63 -4.60 15.84	28.56 -4.91 23.61	29.84 -8.94 15.72	28.37 -4.35 19.71	28.26 -4.13 17.93	36.55 -10.11 21.68	51.22 -6.52 28.05	48.85 -6.22 27.84	44.08 -8.77 15.65	40.11 -5.18 21.93	31.02 -4.98 21.89	36.25 -4.91 6.98	28.70 -3.90 6.04
NEPA___ENERGY 23901	34.27 -2.33 3.58	30.94 -2.28 4.19	29.40 -2.16 3.25	29.42 -1.78 1.72	32.08 -1.69 0.00	37.63 -1.57 1.10	43.52 -1.49 14.41	52.21 -0.36 19.28	47.79 -0.76 15.19	46.36 -0.30 12.82	47.49 -0.54 12.24	45.12 -0.73 10.23	41.27 -0.51 15.30	40.82 -3.49 10.19	38.72 -0.94 12.77	37.64 -1.06 11.62	50.79 -3.55 13.99	66.99 -0.69 18.11	65.02 0.08 17.97	55.80 -2.60 10.10	52.32 -0.74 14.16	43.29 -0.46 14.13	42.19 -1.44 4.50	32.97 -1.78 3.90
NEVERSINK___HYD 23608	41.79 1.69 0.08	38.74 1.42 0.10	35.98 1.25 0.07	34.00 1.12 0.04	34.98 1.22 0.00	42.26 1.98 0.03	62.83 3.74 0.33	76.79 5.39 0.44	75.77 5.04 -7.00	74.86 4.76 -10.62	74.02 4.70 -9.05	68.18 4.43 -7.68	67.47 4.51 -5.88	68.23 4.03 -9.69	65.48 3.83 -9.22	61.32 3.57 -7.43	76.94 5.47 -3.14	92.32 6.95 0.41	89.64 7.13 0.41	75.46 5.96 -1.00	72.27 5.38 0.32	68.73 4.57 -6.28	59.84 3.13 -8.57	49.44 2.28 -8.52
NEWTON___FALLS_HYD 23847	39.09 -1.08 0.00	36.59 -0.82 0.00	33.97 -0.84 0.00	32.59 -0.33 0.00	33.39 -0.37 0.00	38.65 -1.65 0.00	56.38 -3.03 0.00	68.68 -3.16 0.00	61.51 -2.23 0.00	57.22 -2.26 0.00	57.56 -2.71 0.00	53.77 -2.30 0.00	54.63 -2.45 0.00	55.15 0.65 0.00	50.34 -2.10 0.00	49.11 -1.21 0.00	68.75 0.41 0.00	82.18 -3.60 0.00	78.94 -3.98 0.00	66.93 -1.58 0.00	64.19 -3.02 0.00	55.51 -2.37 0.00	46.89 -1.25 0.00	37.56 -1.08 0.00
NIAGARA___ 23760	29.04 -6.03 5.12	25.88 -5.54 6.00	25.00 -5.15 4.65	25.52 -4.94 2.46	28.80 -4.96 0.00	32.88 -5.84 1.58	30.00 -8.79 20.62	34.34 -9.91 27.59	31.93 -10.07 21.74	32.52 -8.63 18.34	33.83 -8.92 17.52	33.31 -8.13 14.63	27.15 -8.11 21.83	26.99 -12.97 14.54	26.71 -7.50 18.23	26.60 -7.15 16.57	47.43 -15.24 20.03	44.92 -12.44 25.73	39.52 -14.52 14.46	37.07 -9.88 20.26	29.50 -8.16 20.22	35.00 -6.69 6.45	27.50 -5.56 5.58	
NINE_MILE_1 23575	38.28 -1.97 -0.07	35.74 -1.76 -0.09	33.20 -1.67 -0.07	31.34 -1.61 -0.04	32.18 -1.59 0.00	38.52 -1.81 -0.02	57.27 -2.44 -0.30	69.51 -2.73 -0.40	61.56 -2.49 -0.31	57.48 -2.26 -0.26	58.29 -2.23 -0.25	54.20 -2.07 -0.21	55.27 -2.11 -0.31	51.87 -2.83 -0.20	50.70 -1.99 -0.25	48.69 -1.86 -0.23	65.34 -3.28 -0.29	83.07 -3.09 -0.37	80.30 -2.98 -0.37	65.63 -3.08 -0.21	65.08 -2.42 -0.29	56.03 -2.14 -0.29	46.26 -1.97 -0.09	37.06 -1.66 -0.08

NINE_MILE_2 23744	38.28 -1.97 -0.07	35.74 -1.76 -0.08	33.20 -1.67 -0.06	31.37 -1.58 -0.03	32.18 -1.59 0.00	38.51 -1.81 -0.02	57.26 -2.44 -0.29	69.49 -2.73 -0.38	61.55 -2.49 -0.30	57.53 -2.20 -0.25	58.34 -2.17 -0.24	54.25 -2.02 -0.20	55.26 -2.11 -0.29	51.86 -2.83 -0.20	50.74 -1.94 -0.25	48.68 -1.86 -0.22	65.33 -3.28 -0.28	83.05 -3.09 -0.36	80.29 -2.98 -0.36	65.62 -3.08 -0.20	65.07 -2.42 -0.28	56.02 -2.14 -0.28	46.25 -1.97 -0.09	37.06 -1.66 -0.08
NM_CAPITAL___DRP 24208	42.63 2.45 0.00	39.77 2.36 0.00	36.93 2.12 0.00	34.86 1.94 0.00	35.82 2.06 0.00	43.17 2.86 0.00	64.05 4.63 0.00	77.52 5.68 0.00	76.05 4.97 -7.34	75.09 4.70 -10.90	74.23 4.64 -9.32	68.18 4.21 -7.91	67.70 4.40 -6.22	68.18 3.76 -9.92	65.66 3.72 -9.50	61.52 3.52 -7.68	76.78 4.99 -3.46	92.22 6.43 0.00	89.22 6.30 0.00	74.94 5.21 -1.23	72.32 5.11 0.00	68.82 4.34 -6.60	60.18 3.37 -8.67	49.84 2.59 -8.61
NM_CENTRAL___DRP 24181	38.80 -1.45 -0.06	36.25 -1.23 -0.07	33.61 -1.25 -0.06	31.73 -1.22 -0.03	32.62 -1.15 0.00	39.16 -1.17 -0.02	58.24 -1.43 -0.25	70.95 -1.22 -0.33	62.92 -1.08 -0.26	58.81 -0.89 -0.22	59.64 -0.84 -0.21	55.46 -0.78 -0.18	56.23 -0.86 0.00	52.59 -1.91 0.00	51.60 -0.84 0.00	49.56 -0.75 0.00	66.66 -1.91 -0.24	84.98 -1.12 -0.31	82.07 -1.16 -0.31	67.03 -1.64 -0.18	66.52 -0.94 -0.25	57.20 -0.93 -0.24	47.16 -1.06 -0.08	37.71 -1.00 -0.07
NM_FRONTIER___DRP 24179	29.17 -5.95 5.06	26.02 -5.46 5.93	25.12 -5.08 4.60	25.65 -4.84 2.43	28.87 -4.90 0.00	33.02 -5.72 1.56	30.36 -8.67 20.38	34.87 -9.70 27.27	32.44 -9.82 21.48	32.97 -8.39 18.13	34.28 -8.68 17.31	33.70 -7.91 14.47	27.57 -7.93 21.58	27.32 -12.81 14.37	27.13 -7.29 18.02	26.99 -6.94 16.38	33.57 -14.97 19.79	48.07 -12.10 25.61	45.46 -12.02 25.43	39.89 -14.32 14.29	37.58 -9.61 20.03	29.96 -7.93 19.99	35.27 -6.50 6.37	27.68 -5.45 5.51
NM_ST_REGIS___HYD 24053	39.98 -0.20 0.00	37.34 -0.07 0.00	34.70 -0.10 0.00	33.25 0.33 0.00	34.07 0.30 0.00	39.42 -0.89 0.00	57.27 -2.14 0.00	69.40 -2.44 0.00	62.08 -1.66 0.00	57.58 -1.90 0.00	58.04 -2.23 0.00	54.22 -1.85 0.00	55.08 -2.00 0.00	56.08 1.58 0.00	50.92 -1.52 0.00	49.46 -0.86 0.00	69.70 1.37 0.00	82.87 -2.92 0.00	79.60 -3.32 0.00	68.02 -0.48 0.00	64.79 -2.42 0.00	56.09 -1.79 0.00	47.56 -0.58 0.00	38.18 -0.46 0.00
NORTHPORT___1 23551	42.60 2.49 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.23 2.94 0.02	86.06 6.18 -20.47	90.41 8.41 -10.16	91.33 7.71 -19.88	91.24 7.26 -24.50	92.98 6.87 -25.84	92.40 6.34 -29.99	91.50 6.56 -27.85	91.15 5.72 -30.93	91.50 5.66 -33.40	103.36 5.18 -47.86	109.89 6.90 -34.65	138.34 9.44 -43.12	133.85 9.54 -41.40	113.56 7.33 -37.73	102.92 7.53 -28.18	96.42 6.54 -32.00	91.50 4.72 -38.64	60.46 3.56 -18.26
NORTHPORT___2 23552	42.60 2.49 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.23 2.94 0.02	86.06 6.18 -20.47	90.41 8.41 -10.16	91.33 7.71 -19.88	91.24 7.26 -24.50	92.98 6.87 -25.84	92.40 6.34 -29.99	91.50 6.56 -27.85	91.15 5.72 -30.93	91.50 5.66 -33.40	103.36 5.18 -47.86	109.89 6.90 -34.65	138.34 9.44 -43.12	133.85 9.54 -41.40	113.56 7.33 -37.73	102.92 7.53 -28.18	96.42 6.54 -32.00	91.50 4.72 -38.64	60.46 3.56 -18.26
NORTHPORT___3 23553	42.47 2.37 0.08	38.82 1.50 0.09	36.09 1.36 0.07	34.07 1.19 0.04	35.25 1.49 0.00	43.06 2.78 0.02	85.82 5.94 -20.47	90.05 8.05 -10.16	90.88 7.27 -19.88	90.88 6.90 -24.50	92.56 6.45 -25.84	92.01 5.94 -29.99	91.21 6.28 -27.85	90.88 5.45 -30.93	91.19 5.35 -33.40	103.31 5.13 -47.86	109.96 6.97 -34.65	137.74 8.84 -43.12	133.27 8.95 -41.40	113.63 7.40 -37.73	102.79 7.39 -28.18	96.25 6.37 -32.00	91.26 4.48 -38.64	60.22 3.32 -18.26
NORTHPORT___4 23650	42.47 2.37 0.08	38.82 1.50 0.09	36.09 1.36 0.07	34.07 1.19 0.04	35.25 1.49 0.00	43.06 2.78 0.02	85.82 5.94 -20.47	90.05 8.05 -10.16	90.88 7.27 -19.88	90.88 6.90 -24.50	92.56 6.45 -25.84	92.01 5.94 -29.99	91.21 6.28 -27.85	90.88 5.45 -30.93	91.19 5.35 -33.40	103.31 5.13 -47.86	109.96 6.97 -34.65	137.74 8.84 -43.12	133.27 8.95 -41.40	113.63 7.40 -37.73	102.79 7.39 -28.18	96.25 6.37 -32.00	91.26 4.48 -38.64	60.22 3.32 -18.26
NORTHPORT___IC 23718	42.60 2.49 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.23 2.94 0.02	86.06 6.18 -20.47	90.41 8.41 -10.16	91.33 7.71 -19.88	91.24 7.26 -24.50	92.98 6.87 -25.84	92.40 6.34 -29.99	91.50 6.56 -27.85	91.15 5.72 -30.93	91.50 5.66 -33.40	103.36 5.18 -47.86	109.89 6.90 -34.65	138.34 9.44 -43.12	133.85 9.54 -41.40	113.56 7.33 -37.73	102.92 7.53 -28.18	96.42 6.54 -32.00	91.50 4.72 -38.64	60.46 3.56 -18.26
NPX_GEN_1385_PROXY 323591	42.68 2.57 0.08	38.93 1.61 0.09	36.23 1.50 0.07	34.23 1.35 0.04	35.42 1.65 0.00	43.31 3.02 0.02	90.34 6.30 -24.62	86.39 8.55 -6.00	91.39 7.78 -19.88	91.30 7.32 -24.50	93.10 6.99 -25.84	92.51 6.45 -29.99	91.61 6.68 -27.85	91.15 5.72 -30.93	91.60 5.77 -33.40	103.46 5.28 -47.86	109.89 6.90 -34.65	138.51 9.61 -43.12	134.01 9.70 -41.40	113.56 7.33 -37.73	102.99 7.60 -28.18	96.48 6.60 -32.00	90.06 4.81 -37.11	61.99 3.56 -19.80
NPX_GEN_CSC 323557	42.84 2.73 0.08	39.08 1.76 0.09	36.27 1.53 0.07	34.27 1.38 0.04	35.45 1.69 0.00	43.51 3.22 0.02	90.87 6.83 -24.62	87.11 9.27 -6.00	92.15 8.54 -19.88	92.01 8.03 -24.50	93.82 7.71 -25.84	93.13 7.06 -29.99	92.24 7.31 -27.85	91.75 6.32 -30.93	92.13 6.29 -33.40	104.17 5.99 -47.86	110.98 8.00 -34.65	140.05 11.15 -43.12	135.42 11.11 -41.40	114.73 8.49 -37.73	103.60 8.20 -28.18	96.94 7.06 -32.00	90.35 5.10 -37.11	62.30 3.86 -19.80
NSINS_S_GLNS_FALLS 23858	42.75 2.57 0.00	39.69 2.28 0.00	36.79 1.98 0.00	34.89 1.98 0.00	35.96 2.19 0.00	43.45 3.14 0.00	64.64 5.23 0.00	78.02 6.18 0.00	76.18 5.10 -7.34	75.38 5.00 -10.90	74.66 5.06 -9.32	68.58 4.60 -7.91	68.10 4.79 -6.22	68.61 4.20 -9.92	65.76 3.83 -9.50	61.62 3.62 -7.68	77.39 5.60 -3.46	93.16 7.38 0.00	89.96 7.05 0.00	75.76 6.03 -1.23	72.86 5.65 0.00	69.05 4.57 -6.60	60.37 3.56 -8.67	49.65 2.40 -8.61
NUCOR_STEEL___DRP 24197	37.96 -2.33 -0.11	35.75 -1.80 -0.13	32.85 -2.05 -0.10	31.00 -1.98 -0.05	31.94 -1.82 0.00	38.45 -1.89 -0.03	57.78 -2.08 -0.45	70.50 -1.94 -0.60	62.55 -1.66 -0.47	58.53 -1.37 -0.41	59.45 -1.21 -0.38	55.27 -1.12 -0.32	56.27 -1.26 -0.44	52.12 -2.67 -0.29	51.55 -1.26 -0.37	49.49 -1.16 -0.33	66.24 -2.53 -0.44	84.72 -1.63 -0.56	81.73 -1.74 -0.56	66.90 -1.92 -0.31	66.51 -1.14 -0.44	56.99 -1.33 -0.44	46.50 -1.78 -0.14	37.30 -1.47 -0.12
NYISO_LBMP_REFERENCE 24008	40.18 0.00 0.00	37.41 0.00 0.00	34.80 0.00 0.00	32.92 0.00 0.00	33.76 0.00 0.00	40.31 0.00 0.00	59.41 0.00 0.00	71.84 0.00 0.00	63.74 0.00 0.00	59.48 0.00 0.00	60.27 0.00 0.00	56.07 0.00 0.00	57.08 0.00 0.00	54.50 0.00 0.00	52.44 0.00 0.00	50.32 0.00 0.00	68.34 0.00 0.00	85.78 0.00 0.00	82.92 0.00 0.00	68.50 0.00 0.00	67.21 0.00 0.00	57.88 0.00 0.00	48.14 0.00 0.00	38.64 0.00 0.00
NYPA_BRENTWD____GT 24164	43.12 3.01 0.08	39.34 2.02 0.09	36.55 1.81 0.07	34.53 1.65 0.04	35.76 1.99 0.00	43.75 3.47 0.02	87.07 7.19 -20.47	91.70 9.70 -10.16	92.47 8.86 -19.88	92.31 8.33 -24.50	94.19 8.08 -25.84	93.46 7.40 -29.99	92.58 7.65 -27.85	92.08 6.65 -30.93	92.44 6.61 -33.40	104.42 6.24 -47.86	110.71 7.72 -34.65	139.63 10.72 -43.12	135.09 10.78 -41.40	114.45 8.22 -37.73	103.80 8.40 -28.18	97.46 7.58 -32.00	92.27 5.49 -38.64	60.96 4.06 -18.26

NYPA_GOWANUS____GT5 24156	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	109.91 9.18 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NYPA_GOWANUS____GT6 24157	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	109.91 9.18 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53
NYPA_HARLEM__RVR__GT1 24160	42.88 2.77 0.07	39.43 2.10 0.08	36.80 2.05 0.06	34.77 1.88 0.03	35.80 2.03 -0.01	43.31 3.02 0.02	64.88 5.76 0.30	79.13 7.69 0.40	80.18 6.63 -9.81	84.75 6.31 -18.96	84.79 6.27 -18.25	86.06 5.61 -24.38	84.16 5.82 -21.25	81.79 5.01 -22.27	80.47 5.03 -23.00	78.04 4.73 -23.00	88.28 6.77 -13.18	109.74 9.01 -14.95	101.48 9.12 -9.44	88.90 7.40 -13.00	74.05 7.12 0.29	70.50 6.31 -6.31	61.20 4.48 -8.58	50.54 3.36 -8.53
NYPA_HARLEM__RVR__GT2 24161	42.88 2.77 0.07	39.43 2.10 0.08	36.80 2.05 0.06	34.77 1.88 0.03	35.80 2.03 -0.01	43.31 3.02 0.02	64.88 5.76 0.30	79.13 7.69 0.40	80.18 6.63 -9.81	84.75 6.31 -18.96	84.79 6.27 -18.25	86.06 5.61 -24.38	84.16 5.82 -21.25	81.79 5.01 -22.27	80.47 5.03 -23.00	78.04 4.73 -23.00	88.28 6.77 -13.18	109.74 9.01 -14.95	101.48 9.12 -9.44	88.90 7.40 -13.00	74.05 7.12 0.29	70.50 6.31 -6.31	61.20 4.48 -8.58	50.54 3.36 -8.53
NYPA_KENT____GT 24152	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.15 2.86 0.01	64.58 5.47 0.30	79.13 7.69 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.35 6.83 -13.18	109.91 9.18 -14.95	101.65 9.29 -9.44	88.97 7.47 -13.00	74.18 7.26 0.29	70.55 6.37 -6.31	61.10 4.38 -8.58	50.35 3.17 -8.53
NYPA_POUCH1____GT 24155	42.56 2.45 0.07	39.13 1.80 0.08	36.59 1.84 0.06	34.60 1.71 0.03	35.63 1.86 -0.01	43.11 2.82 0.02	64.35 5.23 0.30	79.20 7.76 0.40	80.79 6.44 -10.62	87.07 6.19 -21.40	87.36 6.15 -20.95	86.93 5.55 -25.31	84.95 5.77 -22.10	85.43 4.96 -25.97	84.42 4.93 -27.05	82.57 4.68 -27.57	88.70 6.63 -13.74	108.72 8.84 -14.10	101.94 9.04 -9.99	89.43 7.26 -13.67	74.05 7.12 0.29	70.50 6.31 -6.31	60.96 4.24 -8.58	50.23 3.05 -8.53
NYPA_VERNON____GT2 24162	42.69 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.01	64.64 5.53 0.29	78.99 7.54 0.40	80.93 6.76 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.71 4.88 -26.51	88.42 6.90 -13.18	109.91 9.18 -14.95	101.73 9.37 -9.44	88.90 7.40 -13.00	74.11 7.19 0.29	70.44 6.25 -6.31	61.10 4.38 -8.59	50.38 3.21 -8.53
NYPA_VERNON____GT3 24163	42.69 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.01	64.64 5.53 0.29	78.99 7.54 0.40	80.93 6.76 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.71 4.88 -26.51	88.42 6.90 -13.18	109.91 9.18 -14.95	101.73 9.37 -9.44	88.90 7.40 -13.00	74.11 7.19 0.29	70.44 6.25 -6.31	61.10 4.38 -8.59	50.38 3.21 -8.53
NYPA__ASTORIA_CC1 323568	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.68 5.07 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.74 9.01 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
NYPA__ASTORIA_CC2 323569	42.68 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.64 5.53 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.68 5.07 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.74 9.01 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
NYPA__HOLTSVILL 23794	42.64 2.53 0.08	38.93 1.61 0.09	36.16 1.43 0.07	34.17 1.28 0.04	35.35 1.59 0.00	43.27 2.98 0.02	86.30 6.42 -20.47	90.70 8.69 -10.16	91.58 7.97 -19.88	91.47 7.49 -24.50	93.28 7.17 -25.84	92.62 6.56 -29.99	91.79 6.85 -27.85	91.37 5.94 -30.93	91.71 5.87 -33.40	103.66 5.48 -47.86	110.37 7.38 -34.65	139.02 10.12 -43.12	134.51 10.20 -41.40	114.04 7.81 -37.73	103.60 8.20 -28.18	96.94 7.06 -32.00	91.93 5.15 -38.64	60.77 3.86 -18.26
NYPA__HELLGATE_GT1 24158	42.88 2.77 0.07	39.43 2.10 0.08	36.80 2.05 0.06	34.77 1.88 0.03	35.80 2.03 -0.01	43.31 3.02 0.02	64.88 5.76 0.30	79.13 7.69 0.40	80.18 6.63 -9.81	84.75 6.31 -18.96	84.79 6.27 -18.25	86.06 5.61 -24.38	84.16 5.82 -21.25	81.79 5.01 -22.27	80.47 5.03 -23.00	78.04 4.73 -23.00	88.28 6.77 -13.18	109.74 9.01 -14.95	101.48 9.12 -9.44	88.90 7.40 -13.00	74.05 7.12 0.29	70.50 6.31 -6.31	61.20 4.48 -8.58	50.54 3.36 -8.53
NYPA__HELLGATE_GT2 24159	42.88 2.77 0.07	39.43 2.10 0.08	36.80 2.05 0.06	34.77 1.88 0.03	35.80 2.03 -0.01	43.31 3.02 0.02	64.88 5.76 0.30	79.13 7.69 0.40	80.18 6.63 -9.81	84.75 6.31 -18.96	84.79 6.27 -18.25	86.06 5.61 -24.38	84.16 5.82 -21.25	81.79 5.01 -22.27	80.47 5.03 -23.00	78.04 4.73 -23.00	88.28 6.77 -13.18	109.74 9.01 -14.95	101.48 9.12 -9.44	88.90 7.40 -13.00	74.05 7.12 0.29	70.50 6.31 -6.31	61.20 4.48 -8.58	50.54 3.36 -8.53
NYS_BARGE____HYD 23848	29.31 -5.71 5.16	26.20 -5.16 6.05	25.24 -4.87 4.70	25.80 -4.64 2.48	29.14 -4.63 0.00	33.31 -5.40 1.59	30.70 -7.90 20.81	35.38 -8.62 27.84	32.94 -8.86 21.94	33.48 -7.49 18.51	34.94 -7.65 17.68	34.35 -6.95 14.77	28.03 -7.02 22.03	27.89 -11.94 14.67	27.54 -6.50 18.39	27.40 -6.19 16.73	34.32 -13.80 20.21	49.17 -10.47 26.15	46.59 -10.36 25.96	40.96 -12.95 14.59	38.36 -8.40 20.45	30.41 -7.06 20.41	35.66 -5.97 6.51	27.87 -5.14 5.63
O.H._GEN_BRUCE 24063	29.00 -6.03 5.15	19.91 -5.54 11.96	19.99 -5.15 9.66	19.24 -4.94 8.74	19.99 -4.96 8.81	22.72 -5.84 11.74	28.10 -8.73 22.58	29.99 -9.91 31.94	31.85 -10.01 21.89	32.45 -8.57 18.47	33.77 -8.86 17.64	33.26 -8.07 14.74	27.00 -8.11 21.98	27.00 -12.86 14.64	26.64 -7.45 18.35	26.53 -7.09 16.69	33.00 -15.17 20.16	41.00 -12.35 32.43	44.82 -12.19 25.90	39.49 -14.45 14.56	37.00 -9.81 20.40	29.42 -8.10 20.36	31.00 -6.69 10.45	29.00 -5.56 4.08
OAK ORCHARD____HYD 24046	29.86 -4.70 5.62	26.71 -4.12 6.59	25.83 -3.86 5.11	26.47 -3.75 2.70	30.08 -3.68 0.00	34.30 -4.27 1.73	31.12 -5.64 22.65	34.92 -6.61 30.31	33.55 -6.31 23.88	33.81 -5.53 20.14	35.84 -5.18 19.24	35.23 -4.77 16.08	28.10 -5.02 23.96	29.98 -8.56 15.96	27.97 -4.46 20.01	27.85 -4.28 18.19	36.49 -9.84 22.00	50.20 -7.12 28.47	47.85 -6.80 28.26	43.85 -8.77 15.88	39.44 -5.51 22.26	30.57 -5.09 22.21	36.19 -4.86 7.08	28.61 -3.90 6.13

OCC_CHEM___DRP 24175	29.22 -5.91 5.05	26.11 -5.39 5.92	25.16 -5.05 4.59	25.69 -4.81 2.43	28.90 -4.86 0.00	33.07 -5.68 1.56	30.50 -8.56 20.35	35.06 -9.55 27.23	32.60 -9.69 21.45	33.11 -8.27 18.10	34.42 -8.56 17.29	33.83 -7.79 14.44	27.71 -7.82 21.55	27.45 -12.70 14.35	27.26 -7.18 17.99	27.11 -6.84 16.36	33.74 -14.83 19.77	48.28 -11.92 25.58	45.67 -11.86 25.39	40.05 -14.18 14.27	37.74 -9.48 20.00	30.11 -7.81 19.96	35.37 -6.40 6.36	27.73 -5.41 5.51
OLIN_CORP_DRP 24177	29.37 -5.79 5.02	26.22 -5.31 5.88	25.30 -4.94 4.56	25.77 -4.74 2.41	29.00 -4.76 0.00	33.20 -5.56 1.55	30.87 -8.32 20.23	35.66 -9.12 27.06	33.05 -9.37 21.32	33.52 -7.97 17.99	34.83 -8.26 17.18	34.26 -7.46 14.36	28.19 -7.48 21.41	27.92 -12.32 14.26	27.58 -6.97 17.88	27.46 -6.59 16.26	34.34 -14.35 19.64	49.04 -11.32 25.42	46.40 -11.28 25.24	40.69 -13.63 14.18	38.27 -9.07 19.87	30.52 -7.52 19.83	35.60 -6.21 6.32	27.88 -5.29 5.47
ONONDAGA_REF_OCCRA 23987	39.08 -1.17 -0.06	36.51 -0.97 -0.07	33.82 -1.04 -0.06	31.96 -0.99 -0.03	32.85 -0.91 0.00	39.44 -0.89 -0.02	58.71 -0.95 -0.25	71.53 -0.65 -0.33	63.49 -0.51 -0.26	59.35 -0.36 -0.22	60.18 -0.30 -0.21	55.91 -0.34 -0.18	56.68 -0.40 0.00	53.19 -1.31 0.00	52.02 -0.42 0.00	49.96 -0.35 0.00	67.41 -1.16 -0.24	85.75 -0.34 -0.31	82.81 -0.41 -0.31	67.79 -0.89 -0.17	67.12 -0.34 -0.24	57.72 -0.41 -0.24	47.54 -0.67 -0.08	37.98 -0.73 -0.07
ONONDAGA___COGEN 23986	39.03 -1.25 -0.09	36.44 -1.08 -0.11	33.81 -1.08 -0.08	31.91 -1.05 -0.04	32.78 -0.98 0.00	39.37 -0.97 -0.03	58.66 -1.13 -0.37	71.41 -0.93 -0.50	63.30 -0.83 -0.39	59.10 -0.71 -0.33	59.92 -0.66 -0.32	55.72 -0.62 -0.26	56.77 -0.68 -0.38	53.12 -1.63 -0.25	52.12 -0.63 -0.32	50.00 -0.60 -0.29	67.06 -1.64 -0.36	85.40 -0.86 -0.47	82.47 -0.91 -0.47	67.39 -1.37 -0.26	66.91 -0.67 -0.37	57.55 -0.69 -0.37	47.44 -0.82 -0.12	37.86 -0.89 -0.10
ONTARIO___LFGE 23819	37.86 -2.49 -0.17	35.70 -1.91 -0.20	32.90 -2.05 -0.15	31.12 -1.88 -0.08	32.01 -1.76 0.00	38.38 -1.98 -0.05	57.95 -2.14 -0.67	70.88 -1.87 -0.90	62.67 -1.78 -0.71	58.65 -1.43 -0.60	59.58 -1.27 -0.57	55.32 -1.23 -0.48	56.42 -1.31 -0.65	51.77 -3.16 -0.43	51.72 -1.26 -0.54	49.55 -1.26 -0.49	65.78 -3.21 -0.66	84.92 -1.72 -0.85	82.18 -1.58 -0.84	66.51 -2.47 -0.47	66.53 -1.34 -0.66	57.10 -1.45 -0.66	46.42 -1.93 -0.21	37.24 -1.58 -0.18
OSWEGATCHIE___HYD 24044	39.09 -1.08 0.00	36.59 -0.82 0.00	33.97 -0.84 0.00	32.59 -0.33 0.00	33.39 -0.37 0.00	38.65 -1.65 0.00	56.38 -3.03 0.00	68.68 -3.16 0.00	61.51 -2.23 0.00	57.22 -2.26 0.00	57.56 -2.71 0.00	53.77 -2.30 0.00	54.63 -2.45 0.00	55.15 0.65 0.00	50.34 -2.10 0.00	49.11 -1.21 0.00	68.75 0.41 0.00	82.18 -3.60 0.00	78.94 -3.98 0.00	66.93 -1.58 0.00	64.19 -3.02 0.00	55.51 -2.37 0.00	46.89 -1.25 0.00	37.56 -1.08 0.00
OSWEGO___5 23606	38.49 -1.69 0.00	35.92 -1.50 0.00	33.34 -1.46 0.00	31.54 -1.38 0.00	32.41 -1.35 0.00	38.78 -1.53 0.00	57.39 -2.02 0.00	69.69 -2.16 0.00	61.76 -1.98 0.00	57.70 -1.78 0.00	58.52 -1.75 0.00	54.44 -1.63 0.00	55.37 -1.71 0.00	52.10 -2.40 0.00	50.86 -1.57 0.00	48.81 -1.51 0.00	65.60 -2.73 0.00	83.38 -2.40 0.00	80.59 -2.32 0.00	65.97 -2.53 0.00	65.33 -1.88 0.00	56.20 -1.68 0.00	46.50 -1.64 0.00	37.25 -1.39 0.00
OSWEGO___6 23613	38.49 -1.69 0.00	35.92 -1.50 0.00	33.34 -1.46 0.00	31.54 -1.38 0.00	32.41 -1.35 0.00	38.78 -1.53 0.00	57.39 -2.02 0.00	69.69 -2.16 0.00	61.76 -1.98 0.00	57.70 -1.78 0.00	58.52 -1.75 0.00	54.44 -1.63 0.00	55.37 -1.71 0.00	52.10 -2.40 0.00	50.86 -1.57 0.00	48.81 -1.51 0.00	65.60 -2.73 0.00	83.38 -2.40 0.00	80.59 -2.32 0.00	65.97 -2.53 0.00	65.33 -1.88 0.00	56.20 -1.68 0.00	46.50 -1.64 0.00	37.25 -1.39 0.00
OUTOKUMPU-AB___DRP 24206	29.99 -5.22 4.97	26.84 -4.75 5.82	25.80 -4.49 4.52	26.25 -4.28 2.39	29.51 -4.25 0.00	33.82 -4.96 1.53	32.15 -7.25 20.01	37.60 -7.47 26.77	34.93 -7.71 21.09	35.26 -6.42 17.80	36.58 -6.69 17.00	35.81 -6.06 14.20	29.79 -6.11 21.19	29.54 -10.85 14.11	29.08 -5.66 17.69	28.79 -5.43 16.09	36.40 -12.51 19.43	51.63 -9.01 25.15	48.83 -9.12 24.96	42.76 -11.71 14.03	40.16 -7.39 19.66	32.18 -6.08 19.62	36.68 -5.20 6.26	28.52 -4.71 5.41
OXBOW___ 24026	29.67 -5.50 5.01	26.53 -5.01 5.87	25.55 -4.70 4.55	26.04 -4.48 2.41	29.27 -4.49 0.00	33.48 -5.28 1.54	31.45 -7.78 20.18	36.58 -8.26 26.99	33.93 -8.54 21.27	34.34 -7.20 17.95	35.66 -7.47 17.14	35.02 -6.73 14.32	28.93 -6.79 21.36	28.66 -11.61 14.23	28.31 -6.29 17.84	28.11 -5.99 16.22	35.28 -13.46 19.60	50.31 -10.12 25.36	47.54 -10.20 25.17	41.61 -12.74 14.15	39.19 -8.20 19.82	31.32 -6.77 19.79	36.15 -5.68 6.31	28.16 -5.02 5.46
PEEKSKILL___ 23653	41.79 1.69 0.08	38.48 1.16 0.09	35.95 1.22 0.07	33.97 1.09 0.04	34.95 1.18 0.00	42.30 2.02 0.02	63.21 4.10 0.31	77.18 5.75 0.41	76.20 5.35 -7.11	75.50 5.12 -10.90	74.63 5.00 -9.35	68.73 4.54 -8.12	68.12 4.74 -6.30	68.64 4.03 -10.10	66.04 3.93 -9.67	61.93 3.67 -7.94	77.15 5.40 -3.42	93.09 7.29 -0.01	90.25 7.46 0.13	75.65 5.82 -1.32	72.49 5.58 0.30	68.98 4.80 -6.30	59.94 3.23 -8.58	49.45 2.28 -8.52
PGE MADISON___WINDPWR 24146	40.02 0.08 0.24	37.50 0.37 0.28	34.41 -0.17 0.22	32.61 -0.20 0.12	33.76 0.00 0.00	41.16 0.93 0.07	60.57 2.14 0.98	74.70 4.17 1.31	66.53 3.82 1.03	63.91 4.94 0.51	63.11 3.68 0.83	58.63 3.25 0.69	59.14 3.08 1.02	56.05 2.23 0.68	54.20 2.62 0.85	52.26 2.72 0.78	71.14 3.76 0.95	89.62 5.06 1.23	86.17 4.48 1.22	72.20 4.38 0.69	70.08 3.83 0.96	59.81 2.89 0.96	49.42 1.59 0.31	39.31 0.93 0.26
PIERCEFIELD___HYD 23852	39.74 -0.44 0.00	37.11 -0.30 0.00	34.49 -0.31 0.00	33.12 0.20 0.00	33.90 0.14 0.00	39.06 -1.25 0.00	56.62 -2.79 0.00	68.61 -3.23 0.00	61.44 -2.29 0.00	56.99 -2.50 0.00	57.38 -2.89 0.00	53.60 -2.47 0.00	54.46 -2.63 0.00	55.59 1.09 0.00	50.39 -2.04 0.00	48.96 -1.36 0.00	69.02 0.68 0.00	81.84 -3.95 0.00	78.60 -4.31 0.00	67.20 -1.30 0.00	63.99 -3.23 0.00	55.51 -2.37 0.00	47.13 -1.01 0.00	37.87 -0.77 0.00
PINELAWN_CC_1 323563	42.96 2.85 0.08	39.27 1.95 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.65 1.89 0.00	43.63 3.35 0.02	86.65 6.77 -20.47	91.13 9.12 -10.16	91.39 7.78 -19.88	91.18 7.20 -24.50	93.04 6.93 -25.84	92.40 6.34 -29.99	91.50 6.56 -27.85	91.15 5.72 -30.93	91.50 5.66 -33.40	103.26 5.08 -47.86	109.89 6.90 -34.65	138.42 9.52 -43.12	133.93 9.62 -41.40	113.63 7.40 -37.73	102.72 7.33 -28.18	96.42 6.54 -32.00	91.40 4.62 -38.64	60.42 3.52 -18.26
PJM_GEN_KEystone 24065	37.55 -1.65 0.98	36.00 -0.26 1.15	33.98 0.07 0.89	32.58 0.13 0.47	34.00 0.24 0.00	40.81 0.81 0.30	61.87 2.26 -0.20	66.13 3.74 9.45	63.28 3.31 3.77	60.00 2.86 2.34	59.54 1.33 2.06	58.00 2.80 0.87	55.00 0.34 2.42	55.12 1.63 1.01	53.19 2.31 1.55	51.45 2.11 0.98	60.53 -5.13 2.68	87.22 4.63 3.19	84.18 5.06 3.80	70.27 3.15 1.38	64.00 0.67 3.88	57.07 3.07 3.88	47.00 1.64 2.77	40.00 0.89 -0.47
PJM_GEN_NEPTUNE_PROXY 323594	42.43 2.33 0.08	38.86 1.53 0.09	36.13 1.39 0.07	34.10 1.22 0.04	35.28 1.52 0.00	43.10 2.82 0.02	89.92 5.88 -24.62	85.75 7.90 -6.00	90.82 7.20 -19.88	90.82 6.84 -24.50	92.68 6.57 -25.84	92.06 6.00 -29.99	91.21 6.28 -27.85	90.88 5.45 -30.93	91.19 5.35 -33.40	103.16 4.98 -47.86	109.82 6.83 -34.65	138.17 9.26 -43.12	133.68 9.37 -41.40	113.56 7.33 -37.73	102.66 7.26 -28.18	96.13 6.25 -32.00	89.67 4.43 -37.11	61.72 3.28 -19.80

PLEASANTVLY___LBMP 24000	42.07 1.97 0.07	38.78 1.46 0.09	36.20 1.46 0.07	34.23 1.35 0.04	35.22 1.45 0.00	42.54 2.26 0.02	63.39 4.28 0.30	77.33 5.89 0.40	76.12 5.35 -7.03	75.24 5.12 -10.64	74.40 5.06 -9.07	68.36 4.60 -7.70	67.79 4.79 -5.91	68.30 4.09 -9.71	65.72 4.04 -9.24	61.54 3.77 -7.45	76.97 5.47 -3.17	92.70 7.29 0.37	89.92 7.38 0.37	75.34 5.82 -1.02	72.57 5.65 0.29	69.05 4.86 -6.30	60.13 3.42 -8.58	49.60 2.43 -8.53
POLETTI_____ 23519	42.43 2.33 0.08	39.04 1.72 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.34 5.23 0.30	78.62 7.18 0.40	80.17 6.63 -9.80	84.73 6.31 -18.95	84.71 6.21 -18.24	83.08 5.72 -21.29	81.43 5.94 -18.41	81.88 5.12 -22.26	80.46 5.03 -22.99	78.03 4.73 -22.98	86.42 6.77 -11.32	106.98 9.09 -12.11	99.74 9.20 -7.62	86.48 7.19 -10.78	73.91 6.99 0.29	70.14 5.96 -6.30	60.85 4.14 -8.58	50.18 3.01 -8.52
PORT_JEFF_3 23555	43.16 3.05 0.08	39.38 2.06 0.09	36.55 1.81 0.07	34.53 1.65 0.04	35.72 1.96 0.00	43.83 3.55 0.02	87.19 7.31 -20.47	91.77 9.77 -10.16	92.54 8.92 -19.88	92.37 8.39 -24.50	94.13 8.02 -25.84	93.41 7.35 -29.99	92.58 7.65 -27.85	92.13 6.70 -30.93	92.44 6.61 -33.40	104.37 6.19 -47.86	111.12 8.13 -34.65	140.05 11.15 -43.12	135.51 11.19 -41.40	114.86 8.63 -37.73	103.66 8.27 -28.18	97.00 7.12 -32.00	92.13 5.34 -38.64	61.04 4.13 -18.26
PORT_JEFF_4 23616	43.16 3.05 0.08	39.38 2.06 0.09	36.55 1.81 0.07	34.53 1.65 0.04	35.72 1.96 0.00	43.83 3.55 0.02	87.19 7.31 -20.47	91.77 9.77 -10.16	92.54 8.92 -19.88	92.37 8.39 -24.50	94.13 8.02 -25.84	93.41 7.35 -29.99	92.58 7.65 -27.85	92.13 6.70 -30.93	92.44 6.61 -33.40	104.37 6.19 -47.86	111.12 8.13 -34.65	140.05 11.15 -43.12	135.51 11.19 -41.40	114.86 8.63 -37.73	103.66 8.27 -28.18	97.00 7.12 -32.00	92.13 5.34 -38.64	61.04 4.13 -18.26
PORT_JEFF_IC 23713	43.24 3.13 0.08	39.49 2.17 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.82 2.06 0.00	43.95 3.67 0.02	87.42 7.55 -20.47	91.99 9.99 -10.16	92.79 9.18 -19.88	92.55 8.57 -24.50	94.37 8.26 -25.84	93.63 7.57 -29.99	92.81 7.88 -27.85	92.30 6.87 -30.93	92.65 6.82 -33.40	104.57 6.39 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.59 11.28 -41.40	114.93 8.70 -37.73	104.00 8.60 -28.18	97.23 7.35 -32.00	92.27 5.49 -38.64	61.11 4.21 -18.26
PPL PILGRIM_ST_GT1 24216	43.12 3.01 0.08	39.34 2.02 0.09	36.55 1.81 0.07	34.53 1.65 0.04	35.76 1.99 0.00	43.75 3.47 0.02	87.07 7.19 -20.47	91.70 9.70 -10.16	92.47 8.86 -19.88	92.31 8.33 -24.50	94.19 8.08 -25.84	93.46 7.40 -29.99	92.58 7.65 -27.85	92.08 6.65 -30.93	92.44 6.61 -33.40	104.42 6.24 -47.86	110.71 7.72 -34.65	139.63 10.72 -43.12	135.09 10.78 -41.40	114.45 8.22 -37.73	103.80 8.40 -28.18	97.46 7.58 -32.00	92.27 5.49 -38.64	60.96 4.06 -18.26
PPL PILGRIM_ST_GT2 24217	43.12 3.01 0.08	39.34 2.02 0.09	36.55 1.81 0.07	34.53 1.65 0.04	35.76 1.99 0.00	43.75 3.47 0.02	87.07 7.19 -20.47	91.70 9.70 -10.16	92.47 8.86 -19.88	92.31 8.33 -24.50	94.19 8.08 -25.84	93.46 7.40 -29.99	92.58 7.65 -27.85	92.08 6.65 -30.93	92.44 6.61 -33.40	104.42 6.24 -47.86	110.71 7.72 -34.65	139.63 10.72 -43.12	135.09 10.78 -41.40	114.45 8.22 -37.73	103.80 8.40 -28.18	97.46 7.58 -32.00	92.27 5.49 -38.64	60.96 4.06 -18.26
PPL_SHRM_GT3 24213	42.88 2.77 0.08	39.08 1.76 0.09	36.30 1.57 0.07	34.27 1.38 0.04	35.49 1.72 0.00	43.55 3.26 0.02	86.83 6.95 -20.47	91.41 9.41 -10.16	92.28 8.67 -19.88	92.07 8.09 -24.50	93.94 7.84 -25.84	93.24 7.18 -29.99	92.36 7.42 -27.85	91.81 6.38 -30.93	92.23 6.40 -33.40	104.27 6.09 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.67 11.36 -41.40	114.86 8.63 -37.73	103.73 8.33 -28.18	97.00 7.12 -32.00	91.98 5.20 -38.64	60.80 3.90 -18.26
PPL_SHRM_GT4 24214	42.88 2.77 0.08	39.08 1.76 0.09	36.30 1.57 0.07	34.27 1.38 0.04	35.49 1.72 0.00	43.55 3.26 0.02	86.83 6.95 -20.47	91.41 9.41 -10.16	92.28 8.67 -19.88	92.07 8.09 -24.50	93.94 7.84 -25.84	93.24 7.18 -29.99	92.36 7.42 -27.85	91.81 6.38 -30.93	92.23 6.40 -33.40	104.27 6.09 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.67 11.36 -41.40	114.86 8.63 -37.73	103.73 8.33 -28.18	97.00 7.12 -32.00	91.98 5.20 -38.64	60.80 3.90 -18.26
PROJECT___ORANGE 1 24174	38.79 -1.45 -0.06	36.25 -1.23 -0.07	33.61 -1.25 -0.06	31.73 -1.22 -0.03	32.62 -1.15 0.00	39.16 -1.17 -0.02	58.24 -1.43 -0.25	70.95 -1.22 -0.33	62.92 -1.08 -0.26	58.81 -0.89 -0.22	59.70 -0.78 -0.21	55.46 -0.78 -0.18	56.23 -0.86 0.00	52.54 -1.96 0.00	51.65 -0.79 0.00	49.56 -0.75 0.00	66.66 -1.91 -0.24	84.98 -1.12 -0.31	82.15 -1.08 -0.31	67.03 -1.64 -0.17	66.58 -0.87 -0.24	57.26 -0.87 -0.24	47.20 -1.01 -0.08	37.71 -1.00 -0.07
PROJECT___ORANGE 2 24166	38.79 -1.45 -0.06	36.25 -1.23 -0.07	33.61 -1.25 -0.06	31.73 -1.22 -0.03	32.62 -1.15 0.00	39.16 -1.17 -0.02	58.24 -1.43 -0.25	70.95 -1.22 -0.33	62.92 -1.08 -0.26	58.81 -0.89 -0.22	59.70 -0.78 -0.21	55.46 -0.78 -0.18	56.23 -0.86 0.00	52.54 -1.96 0.00	51.65 -0.79 0.00	49.56 -0.75 0.00	66.66 -1.91 -0.24	84.98 -1.12 -0.31	82.15 -1.08 -0.31	67.03 -1.64 -0.17	66.58 -0.87 -0.24	57.26 -0.87 -0.24	47.20 -1.01 -0.08	37.71 -1.00 -0.07
PYRITES___HYD 24023	40.02 -0.16 0.00	37.41 0.00 0.00	34.70 -0.10 0.00	33.25 0.33 0.00	34.03 0.27 0.00	39.42 -0.89 0.00	57.21 -2.20 0.00	69.40 -2.44 0.00	62.15 -1.59 0.00	57.64 -1.84 0.00	58.10 -2.17 0.00	54.22 -1.85 0.00	55.14 -1.94 0.00	56.24 1.74 0.00	50.97 -1.47 0.00	49.46 -0.86 0.00	69.77 1.44 0.00	82.78 -3.00 0.00	79.52 -3.40 0.00	68.16 -0.34 0.00	64.66 -2.55 0.00	56.09 -1.79 0.00	47.51 -0.63 0.00	38.26 -0.39 0.00
RAMAPO___LBMP 323565	41.51 1.41 0.08	38.18 0.86 0.09	35.71 0.97 0.07	33.74 0.86 0.04	34.74 0.98 0.00	41.98 1.69 0.02	62.73 3.62 0.31	76.60 5.17 0.41	75.67 4.84 -7.09	74.96 4.64 -10.84	74.08 4.52 -9.29	68.19 4.09 -8.03	67.57 4.28 -6.21	68.11 3.60 -10.02	65.52 3.51 -9.57	61.41 3.27 -7.83	76.61 4.92 -3.36	92.31 6.61 0.08	89.61 6.88 0.19	75.10 5.34 -1.25	71.95 5.04 0.30	68.51 4.34 -6.29	59.55 2.84 -8.57	49.10 1.93 -8.52
RANKINE_____ 23646	30.40 -5.02 4.76	27.24 -4.60 5.57	26.13 -4.35 4.33	26.55 -4.08 2.28	29.68 -4.09 0.00	34.12 -4.72 1.47	33.41 -6.83 19.17	39.23 -6.97 25.64	36.33 -7.20 20.20	36.43 -6.01 17.05	37.72 -6.27 16.28	36.75 -5.72 13.60	31.07 -5.71 20.30	30.84 -10.14 13.52	30.08 -5.40 16.95	29.72 -5.18 15.42	38.04 -11.69 18.61	53.29 -8.41 24.09	50.63 -8.37 23.91	44.17 -10.89 13.44	41.46 -6.92 18.83	33.36 -5.73 18.79	37.14 -5.01 5.99	28.94 -4.52 5.18
RAVENSWOOD_GT2_1 24244	42.43 2.33 0.08	39.01 1.68 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.85 6.92 0.29	70.08 5.90 -6.30	60.85 4.14 -8.58	50.14 2.98 -8.52
RAVENSWOOD_GT2_2 24245	42.43 2.33 0.08	39.01 1.68 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.85 6.92 0.29	70.08 5.90 -6.30	60.85 4.14 -8.58	50.14 2.98 -8.52

RAVENSWOOD_GT2_3 24246	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.94 2.66 0.02	64.34 5.23 0.30	78.63 7.18 0.40	80.80 6.63 -10.43	86.62 6.31 -20.84	86.80 6.21 -20.32	86.17 5.72 -24.38	84.27 5.94 -21.25	84.68 5.07 -25.11	83.59 5.03 -26.12	81.56 4.73 -26.51	88.28 6.77 -13.18	109.83 9.09 -14.95	101.48 9.12 -9.44	88.70 7.19 -13.00	73.91 6.99 0.29	70.20 6.02 -6.30	60.90 4.19 -8.58	50.18 3.01 -8.52
RAVENSWOOD_GT2_4 24247	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.94 2.66 0.02	64.34 5.23 0.30	78.63 7.18 0.40	80.80 6.63 -10.43	86.62 6.31 -20.84	86.80 6.21 -20.32	86.17 5.72 -24.38	84.27 5.94 -21.25	84.68 5.07 -25.11	83.59 5.03 -26.12	81.56 4.73 -26.51	88.28 6.77 -13.18	109.83 9.09 -14.95	101.48 9.12 -9.44	88.70 7.19 -13.00	73.91 6.99 0.29	70.20 6.02 -6.30	60.90 4.19 -8.58	50.18 3.01 -8.52
RAVENSWOOD_GT3_1 24248	42.43 2.33 0.08	39.04 1.72 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.85 6.92 0.29	70.08 5.90 -6.30	60.85 4.14 -8.58	50.14 2.98 -8.52
RAVENSWOOD_GT3_2 24249	42.43 2.33 0.08	39.04 1.72 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.85 6.92 0.29	70.08 5.90 -6.30	60.85 4.14 -8.58	50.14 2.98 -8.52
RAVENSWOOD_GT3_3 24250	42.52 2.41 0.08	39.08 1.76 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.70 7.26 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.86 6.27 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.73 5.12 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.83 9.09 -14.95	101.56 9.20 -9.44	88.77 7.26 -13.00	73.98 7.06 0.29	70.20 6.02 -6.30	60.90 4.19 -8.58	50.22 3.05 -8.52
RAVENSWOOD_GT3_4 24251	42.52 2.41 0.08	39.08 1.76 0.09	36.48 1.74 0.07	34.50 1.61 0.04	35.49 1.72 0.00	42.98 2.70 0.02	64.40 5.29 0.30	78.70 7.26 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.86 6.27 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.73 5.12 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.83 9.09 -14.95	101.56 9.20 -9.44	88.77 7.26 -13.00	73.98 7.06 0.29	70.20 6.02 -6.30	60.90 4.19 -8.58	50.22 3.05 -8.52
RAVENSWOOD_GT_1 23729	42.69 2.57 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.63 1.86 -0.01	43.15 2.86 0.01	64.64 5.53 0.29	78.99 7.54 0.40	80.93 6.76 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.71 4.88 -26.51	88.42 6.90 -13.18	109.91 9.18 -14.95	101.73 9.37 -9.44	88.90 7.40 -13.00	74.11 7.19 0.29	70.44 6.25 -6.31	61.10 4.38 -8.59	50.38 3.21 -8.53
RAVENSWOOD_GT_10 24258	42.43 2.33 0.08	39.01 1.68 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.78 6.86 0.29	70.08 5.90 -6.30	60.80 4.09 -8.57	50.14 2.98 -8.52
RAVENSWOOD_GT_11 24259	42.43 2.33 0.08	39.01 1.68 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.78 6.86 0.29	70.08 5.90 -6.30	60.80 4.09 -8.57	50.14 2.98 -8.52
RAVENSWOOD_GT_4 24252	42.39 2.29 0.08	38.96 1.65 0.09	36.40 1.67 0.07	34.39 1.51 0.04	35.41 1.65 0.00	42.86 2.58 0.03	64.21 5.11 0.31	78.48 7.04 0.40	80.73 6.57 -10.43	86.51 6.19 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.48 4.93 -26.12	81.46 4.63 -26.51	88.14 6.63 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.56 7.06 -13.00	73.78 6.86 0.29	70.02 5.85 -6.29	60.80 4.09 -8.57	50.10 2.94 -8.52
RAVENSWOOD_GT_5 24254	42.39 2.29 0.08	38.96 1.65 0.09	36.40 1.67 0.07	34.39 1.51 0.04	35.41 1.65 0.00	42.86 2.58 0.03	64.21 5.11 0.31	78.48 7.04 0.40	80.73 6.57 -10.43	86.51 6.19 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.48 4.93 -26.12	81.46 4.63 -26.51	88.14 6.63 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.56 7.06 -13.00	73.78 6.86 0.29	70.02 5.85 -6.29	60.80 4.09 -8.57	50.10 2.94 -8.52
RAVENSWOOD_GT_6 24253	42.39 2.29 0.08	38.96 1.65 0.09	36.40 1.67 0.07	34.39 1.51 0.04	35.41 1.65 0.00	42.86 2.58 0.03	64.21 5.11 0.31	78.48 7.04 0.40	80.73 6.57 -10.43	86.51 6.19 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.48 4.93 -26.12	81.46 4.63 -26.51	88.14 6.63 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.56 7.06 -13.00	73.78 6.86 0.29	70.02 5.85 -6.29	60.80 4.09 -8.57	50.10 2.94 -8.52
RAVENSWOOD_GT_7 24255	42.39 2.29 0.08	38.96 1.65 0.09	36.40 1.67 0.07	34.39 1.51 0.04	35.41 1.65 0.00	42.86 2.58 0.03	64.21 5.11 0.31	78.48 7.04 0.40	80.73 6.57 -10.43	86.51 6.19 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.48 4.93 -26.12	81.46 4.63 -26.51	88.14 6.63 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.56 7.06 -13.00	73.78 6.86 0.29	70.02 5.85 -6.29	60.80 4.09 -8.57	50.10 2.94 -8.52
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.43 2.33 0.08	39.01 1.68 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.78 6.86 0.29	70.08 5.90 -6.30	60.80 4.09 -8.57	50.14 2.98 -8.52
RAVENSWOOD_GT_9 24257	42.43 2.33 0.08	39.01 1.68 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.78 6.86 0.29	70.08 5.90 -6.30	60.80 4.09 -8.57	50.14 2.98 -8.52
RAVENSWOOD___1 23533	42.64 2.53 0.07	39.20 1.87 0.08	36.62 1.88 0.06	34.60 1.71 0.03	35.63 1.86 -0.01	43.15 2.86 0.02	64.58 5.47 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.92 6.33 -20.32	86.22 5.78 -24.38	84.27 5.94 -21.25	84.73 5.12 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	109.83 9.09 -14.95	101.65 9.29 -9.44	88.90 7.40 -13.00	74.11 7.19 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53

RAVENSWOOD___2 23534	42.64 2.53 0.07	39.20 1.87 0.08	36.62 1.88 0.06	34.60 1.71 0.03	35.63 1.86 -0.01	43.11 2.82 0.02	64.58 5.47 0.30	78.91 7.47 0.40	80.86 6.69 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.17 5.72 -24.38	84.27 5.94 -21.25	84.73 5.12 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.83 9.09 -14.95	101.65 9.29 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.31	61.10 4.38 -8.58	50.38 3.21 -8.53
RAVENSWOOD___3 23535	42.43 2.33 0.08	39.04 1.72 0.09	36.44 1.71 0.07	34.43 1.55 0.04	35.45 1.69 0.00	42.90 2.62 0.02	64.28 5.17 0.30	78.55 7.11 0.40	80.73 6.57 -10.43	86.57 6.25 -20.84	86.74 6.15 -20.32	86.11 5.66 -24.38	84.21 5.88 -21.25	84.63 5.01 -25.11	83.53 4.98 -26.12	81.51 4.68 -26.51	88.21 6.70 -13.18	109.65 8.92 -14.95	101.40 9.04 -9.44	88.63 7.12 -13.00	73.85 6.92 0.29	70.14 5.96 -6.30	60.85 4.14 -8.58	50.14 2.98 -8.52
RAVENSWOOD___4 23820	42.64 2.53 0.07	39.20 1.87 0.08	36.59 1.84 0.06	34.60 1.71 0.03	35.59 1.82 -0.01	43.11 2.82 0.02	64.58 5.47 0.30	78.84 7.40 0.40	80.80 6.63 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.17 5.72 -24.38	84.27 5.94 -21.25	84.73 5.12 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.83 9.09 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.30	61.10 4.38 -8.58	50.34 3.17 -8.53
RCPI_TRUST___DRP 24196	42.47 2.37 0.08	39.04 1.72 0.09	36.48 1.74 0.07	34.46 1.58 0.04	35.49 1.72 0.00	42.94 2.66 0.02	64.34 5.23 0.30	78.70 7.26 0.40	79.54 6.69 -9.11	82.74 6.36 -16.89	82.50 6.27 -15.97	79.77 5.78 -17.92	78.39 5.99 -15.32	78.83 5.18 -19.15	77.11 5.09 -19.59	74.23 4.78 -19.14	84.47 6.83 -9.31	103.98 9.18 -9.02	97.76 9.20 -5.64	84.06 7.19 -8.37	73.91 6.99 0.29	70.14 5.96 -6.30	60.90 4.19 -8.58	50.18 3.01 -8.52
RENSSELAER___COGEN 23796	42.51 2.33 0.00	39.62 2.21 0.00	36.82 2.02 0.00	34.76 1.84 0.00	35.72 1.96 0.00	43.05 2.74 0.00	63.93 4.52 0.00	77.37 5.53 0.00	75.86 4.78 -7.34	74.91 4.52 -10.90	74.05 4.46 -9.32	68.02 4.04 -7.91	67.52 4.22 -6.22	68.01 3.60 -9.92	65.50 3.57 -9.50	61.37 3.37 -7.68	76.57 4.78 -3.46	91.96 6.18 0.00	89.05 6.14 0.00	74.80 5.07 -1.23	72.19 4.97 0.00	68.70 4.23 -6.60	60.03 3.23 -8.67	49.72 2.47 -8.61
REVERE_CPPR_DRP 24186	40.06 -0.12 0.00	37.60 0.19 0.00	34.66 -0.14 0.00	32.82 -0.10 0.00	33.73 -0.03 0.00	40.55 0.24 0.00	59.95 0.53 0.00	73.35 1.51 0.00	65.27 1.53 0.00	60.91 1.43 0.00	61.84 1.57 0.00	57.42 1.35 0.00	58.39 1.31 0.00	55.92 1.42 0.00	53.59 1.15 0.00	51.63 1.31 0.00	70.39 2.05 0.00	88.01 2.23 0.00	84.74 1.82 0.00	70.49 1.99 0.00	68.69 1.48 0.00	59.04 1.16 0.00	48.76 0.63 0.00	39.07 0.43 0.00
ROCHESTER_9_IC 23652	29.93 -4.62 5.63	26.89 -3.93 6.59	25.93 -3.76 5.12	26.56 -3.65 2.70	30.18 -3.58 0.00	34.42 -4.15 1.74	31.50 -5.23 22.68	35.39 -6.11 30.34	34.03 -5.80 23.91	34.20 -5.12 20.17	36.42 -4.58 19.27	35.77 -4.21 16.10	28.59 -4.51 23.99	30.35 -8.17 15.98	28.47 -3.93 20.03	28.33 -3.77 18.21	37.01 -9.29 22.03	51.19 -6.09 28.50	48.90 -5.72 28.30	44.58 -8.01 15.90	40.16 -4.77 22.28	31.01 -4.63 22.24	36.38 -4.67 7.09	28.88 -3.63 6.14
ROSETON___1 23587	41.91 1.81 0.08	38.63 1.31 0.09	36.09 1.36 0.07	34.10 1.22 0.04	35.08 1.32 0.00	42.38 2.10 0.02	63.15 4.04 0.30	76.96 5.53 0.41	75.86 5.10 -7.02	75.00 4.88 -10.63	74.10 4.76 -9.06	68.14 4.37 -7.69	67.55 4.57 -5.91	68.02 3.81 -9.71	65.50 3.83 -9.24	61.33 3.57 -7.44	76.62 5.13 -3.16	92.35 6.95 0.38	89.58 7.05 0.38	75.06 5.55 -1.01	72.29 5.38 0.30	68.81 4.63 -6.30	59.94 3.23 -8.58	49.45 2.28 -8.52
ROSETON___2 23588	41.91 1.81 0.08	38.63 1.31 0.09	36.09 1.36 0.07	34.10 1.22 0.04	35.08 1.32 0.00	42.38 2.10 0.02	63.15 4.04 0.30	76.96 5.53 0.41	75.86 5.10 -7.02	75.00 4.88 -10.63	74.10 4.76 -9.06	68.14 4.37 -7.69	67.55 4.57 -5.91	68.02 3.81 -9.71	65.50 3.83 -9.24	61.33 3.57 -7.44	76.62 5.13 -3.16	92.35 6.95 0.38	89.58 7.05 0.38	75.06 5.55 -1.01	72.29 5.38 0.30	68.81 4.63 -6.30	59.94 3.23 -8.58	49.45 2.28 -8.52
RUSSELL___1 23602	28.53 -5.99 5.66	25.96 -4.83 6.63	24.99 -4.66 5.15	25.56 -4.64 2.72	29.37 -4.39 0.00	33.16 -5.40 1.75	30.85 -5.76 22.80	34.00 -7.33 30.51	33.20 -6.50 24.04	33.20 -6.01 20.28	35.71 -5.18 19.37	35.06 -4.82 16.18	27.94 -5.02 24.12	27.59 -10.85 16.06	28.15 -4.14 20.14	28.03 -3.98 18.31	33.89 -12.30 22.15	48.98 -8.15 28.66	47.00 -7.46 28.45	42.24 -10.28 15.99	39.09 -5.71 22.41	30.37 -5.15 22.36	34.70 -6.31 7.13	28.15 -4.33 6.17
RUSSELL___2 23532	28.53 -5.99 5.66	25.96 -4.83 6.63	24.99 -4.66 5.15	25.56 -4.64 2.72	29.37 -4.39 0.00	33.16 -5.40 1.75	30.85 -5.76 22.80	34.00 -7.33 30.51	33.20 -6.50 24.04	33.20 -6.01 20.28	35.71 -5.18 19.37	35.06 -4.82 16.18	27.94 -5.02 24.12	27.59 -10.85 16.06	28.15 -4.14 20.14	28.03 -3.98 18.31	33.89 -12.30 22.15	48.98 -8.15 28.66	47.00 -7.46 28.45	42.24 -10.28 15.99	39.09 -5.71 22.41	30.37 -5.15 22.36	34.70 -6.31 7.13	28.15 -4.33 6.17
RUSSELL___3 23549	29.45 -5.10 5.63	26.51 -4.30 6.59	25.58 -4.11 5.12	26.20 -4.02 2.70	29.88 -3.88 0.00	33.98 -4.59 1.74	31.21 -5.53 22.68	34.82 -6.68 30.34	33.65 -6.18 23.91	33.78 -5.53 20.17	36.06 -4.94 19.27	35.37 -4.60 16.10	28.24 -4.85 23.99	29.31 -9.21 15.98	28.21 -4.19 20.03	28.08 -4.03 18.22	35.78 -7.12 22.03	50.16 -7.12 28.50	47.99 -6.63 28.30	43.56 -9.04 15.90	39.69 -5.24 22.28	30.66 -4.98 22.24	35.80 -5.25 7.09	28.53 -3.98 6.14
RUSSELL___4 23556	28.53 -5.99 5.66	25.96 -4.83 6.63	24.99 -4.66 5.15	25.56 -4.64 2.72	29.37 -4.39 0.00	33.20 -5.36 1.75	30.85 -5.76 22.80	34.00 -7.33 30.51	33.20 -6.50 24.04	33.20 -6.01 20.28	35.66 -5.24 19.37	35.01 -4.88 16.18	27.94 -5.02 24.12	27.65 -10.79 16.06	28.16 -4.14 20.14	28.03 -3.98 18.31	33.89 -12.30 22.15	48.98 -8.15 28.66	47.09 -7.38 28.45	42.24 -10.28 15.99	39.09 -5.71 22.41	30.37 -5.15 22.36	34.75 -6.26 7.13	28.18 -4.29 6.17
RUSSELL___STATION 23914	29.45 -5.10 5.63	26.51 -4.30 6.59	25.58 -4.11 5.12	26.20 -4.02 2.70	29.88 -3.88 0.00	33.98 -4.59 1.74	31.21 -5.53 22.68	34.82 -6.68 30.34	33.65 -6.18 23.91	33.78 -5.53 20.17	36.06 -4.94 19.27	35.37 -4.60 16.10	28.24 -4.85 23.99	29.31 -9.21 15.98	28.21 -4.19 20.03	28.08 -4.03 18.22	35.78 -7.12 22.03	50.16 -7.12 28.50	47.99 -6.63 28.30	43.56 -9.04 15.90	39.69 -5.24 22.28	30.66 -4.98 22.24	35.80 -5.25 7.09	28.53 -3.98 6.14
S SALMON___HYD 24043	38.21 -1.97 0.00	36.10 -1.31 0.00	33.41 -1.39 0.00	31.67 -1.25 0.00	32.58 -1.18 0.00	38.29 -2.02 0.00	56.62 -2.79 0.00	69.25 -2.59 0.00	61.70 -2.04 0.00	57.64 -1.84 0.00	58.40 -1.87 0.00	54.33 -1.74 0.00	55.25 -1.83 0.00	53.85 -0.65 0.00	50.76 -1.68 0.00	49.31 -1.01 0.00	67.38 -0.96 0.00	83.38 -2.40 0.00	80.18 -2.74 0.00	66.72 -1.78 0.00	65.13 -2.08 0.00	56.26 -1.62 0.00	46.79 -1.35 0.00	37.29 -1.35 0.00
SELKIRK___II 23799	41.79 1.61 0.00	39.06 1.65 0.00	36.37 1.57 0.00	34.34 1.42 0.00	35.28 1.52 0.00	42.48 2.18 0.00	62.92 3.51 0.00	76.15 4.31 0.00	74.84 3.76 -7.34	73.60 3.21 -10.90	72.55 2.95 -9.32	66.45 2.47 -7.91	65.93 2.63 -6.22	66.49 2.07 -9.92	64.08 2.15 -9.50	60.06 2.06 -7.68	74.59 2.80 -3.46	89.56 3.77 0.00	86.73 3.81 0.00	72.74 3.01 -1.23	70.30 3.09 0.00	67.20 2.72 -6.60	58.83 2.02 -8.67	48.83 1.58 -8.61

SELKIRK___I 23801	42.07 1.89 0.00	39.25 1.83 0.00	36.47 1.67 0.00	34.47 1.55 0.00	35.38 1.62 0.00	42.60 2.30 0.00	63.16 3.74 0.00	76.44 4.60 0.00	74.65 3.57 -7.34	73.48 3.09 -10.90	72.55 2.95 -9.32	66.56 2.58 -7.91	65.98 2.68 -6.22	66.65 2.23 -9.92	64.19 2.25 -9.50	60.16 2.16 -7.68	74.87 3.08 -3.46	89.73 3.95 0.00	86.90 3.98 0.00	72.95 3.22 -1.23	70.37 3.16 0.00	67.25 2.78 -6.60	58.88 2.07 -8.67	48.99 1.74 -8.61
SENECA OSWGO___HYD 24041	38.57 -1.61 0.00	36.14 -1.27 0.00	33.45 -1.36 0.00	31.73 -1.19 0.00	32.62 -1.15 0.00	38.90 -1.41 0.00	57.69 -1.72 0.00	70.26 -1.58 0.00	62.46 -1.27 0.00	58.41 -1.07 0.00	59.24 -1.02 0.00	55.12 -0.95 0.00	56.05 -1.03 0.00	53.14 -1.36 0.00	51.44 -1.00 0.00	49.51 -0.81 0.00	66.90 -1.44 0.00	84.41 -1.37 0.00	81.51 -1.41 0.00	67.06 -1.44 0.00	66.07 -1.14 0.00	56.78 -1.10 0.00	46.98 -1.16 0.00	37.60 -1.04 0.00
SENECA___ENERGY 23797	37.94 -2.37 -0.13	35.66 -1.91 -0.15	32.91 -2.02 -0.12	31.11 -1.88 -0.06	31.97 -1.79 0.00	38.37 -1.98 -0.04	57.69 -2.26 -0.53	70.32 -2.23 -0.71	62.26 -2.04 -0.56	58.29 -1.67 -0.48	59.15 -1.57 -0.45	54.99 -1.46 -0.38	56.06 -1.54 -0.52	51.74 -3.11 -0.35	51.45 -1.42 -0.43	49.35 -1.36 -0.39	65.71 -3.14 -0.52	84.39 -2.06 -0.67	81.51 -2.07 -0.66	66.20 -2.67 -0.37	66.12 -1.61 -0.52	56.78 -1.62 -0.52	46.33 -1.97 -0.17	37.16 -1.62 -0.14
SHOEMAKER___GT 23640	41.51 1.41 0.08	38.29 0.97 0.09	35.74 1.01 0.07	33.80 0.92 0.04	34.78 1.01 0.00	41.98 1.69 0.02	62.48 3.39 0.32	76.23 4.81 0.43	75.14 4.40 -7.01	74.33 4.22 -10.62	73.48 4.16 -9.05	67.51 3.76 -7.68	66.91 3.94 -5.89	67.47 3.27 -9.70	64.91 3.25 -9.22	60.77 3.02 -7.43	75.92 4.44 -3.15	91.39 6.00 0.40	88.74 6.22 0.40	74.37 4.86 -1.00	71.54 4.64 0.31	68.16 3.99 -6.28	59.40 2.70 -8.57	49.02 1.85 -8.52
SHOREHAM_IC_1 23715	42.88 2.77 0.08	39.08 1.76 0.09	36.30 1.57 0.07	34.27 1.38 0.04	35.49 1.72 0.00	43.55 3.26 0.02	86.83 6.95 -20.47	91.41 9.41 -10.16	92.28 8.67 -19.88	92.07 8.09 -24.50	93.94 7.84 -25.84	93.24 7.18 -29.99	92.36 7.42 -27.85	91.81 6.38 -30.93	92.23 6.40 -33.40	104.27 6.09 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.67 11.36 -41.40	114.86 8.63 -37.73	103.73 8.33 -28.18	97.00 7.12 -32.00	91.98 5.20 -38.64	60.80 3.90 -18.26
SHOREHAM_IC_2 23716	42.88 2.77 0.08	39.08 1.76 0.09	36.30 1.57 0.07	34.27 1.38 0.04	35.49 1.72 0.00	43.55 3.26 0.02	86.83 6.95 -20.47	91.41 9.41 -10.16	92.28 8.67 -19.88	92.07 8.09 -24.50	93.94 7.84 -25.84	93.24 7.18 -29.99	92.36 7.42 -27.85	91.81 6.38 -30.93	92.23 6.40 -33.40	104.27 6.09 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.67 11.36 -41.40	114.86 8.63 -37.73	103.73 8.33 -28.18	97.00 7.12 -32.00	91.98 5.20 -38.64	60.80 3.90 -18.26
SISSONVILLE____ 23735	39.74 -0.44 0.00	37.11 -0.30 0.00	34.49 -0.31 0.00	33.12 0.20 0.00	33.90 0.14 0.00	39.06 -1.25 0.00	56.62 -2.79 0.00	68.61 -3.23 0.00	61.44 -2.29 0.00	56.99 -2.50 0.00	57.38 -2.89 0.00	53.60 -2.47 0.00	54.46 -2.63 0.00	55.59 1.09 0.00	50.39 -2.04 0.00	48.96 -1.36 0.00	69.02 0.68 0.00	81.84 -3.95 0.00	78.60 -4.31 0.00	67.20 -1.30 0.00	63.99 -3.23 0.00	55.51 -2.37 0.00	47.13 -1.01 0.00	37.87 -0.77 0.00
SITHE_IND_GS1 24169	38.29 -1.97 -0.08	35.74 -1.76 -0.09	33.20 -1.67 -0.07	31.38 -1.58 -0.04	32.18 -1.59 0.00	38.56 -1.77 -0.02	57.28 -2.44 -0.31	69.52 -2.73 -0.41	61.58 -2.49 -0.32	57.55 -2.20 -0.27	58.36 -2.17 -0.26	54.27 -2.02 -0.22	55.29 -2.11 -0.32	51.88 -2.83 -0.21	50.76 -1.94 -0.27	48.70 -1.86 -0.24	65.35 -3.28 -0.30	83.17 -3.00 -0.39	80.31 -2.98 -0.38	65.64 -3.08 -0.22	65.10 -2.42 -0.30	56.04 -2.14 -0.30	46.26 -1.97 -0.10	37.06 -1.66 -0.08
SITHE_IND_GS2 24170	38.29 -1.97 -0.08	35.74 -1.76 -0.09	33.20 -1.67 -0.07	31.38 -1.58 -0.04	32.18 -1.59 0.00	38.56 -1.77 -0.02	57.28 -2.44 -0.31	69.52 -2.73 -0.41	61.58 -2.49 -0.32	57.55 -2.20 -0.27	58.36 -2.17 -0.26	54.27 -2.02 -0.22	55.29 -2.11 -0.32	51.88 -2.83 -0.21	50.76 -1.94 -0.27	48.70 -1.86 -0.24	65.35 -3.28 -0.30	83.17 -3.00 -0.39	80.31 -2.98 -0.38	65.64 -3.08 -0.22	65.10 -2.42 -0.30	56.04 -2.14 -0.30	46.26 -1.97 -0.10	37.06 -1.66 -0.08
SITHE_IND_GS3 24171	38.29 -1.97 -0.08	35.74 -1.76 -0.09	33.20 -1.67 -0.07	31.38 -1.58 -0.04	32.18 -1.59 0.00	38.56 -1.77 -0.02	57.28 -2.44 -0.31	69.52 -2.73 -0.41	61.58 -2.49 -0.32	57.55 -2.20 -0.27	58.36 -2.17 -0.26	54.27 -2.02 -0.22	55.29 -2.11 -0.32	51.88 -2.83 -0.21	50.76 -1.94 -0.27	48.70 -1.86 -0.24	65.35 -3.28 -0.30	83.17 -3.00 -0.39	80.31 -2.98 -0.38	65.64 -3.08 -0.22	65.10 -2.42 -0.30	56.04 -2.14 -0.30	46.26 -1.97 -0.10	37.06 -1.66 -0.08
SITHE_IND_GS4 24172	38.29 -1.97 -0.08	35.74 -1.76 -0.09	33.20 -1.67 -0.07	31.38 -1.58 -0.04	32.18 -1.59 0.00	38.56 -1.77 -0.02	57.28 -2.44 -0.31	69.52 -2.73 -0.41	61.58 -2.49 -0.32	57.55 -2.20 -0.27	58.36 -2.17 -0.26	54.27 -2.02 -0.22	55.29 -2.11 -0.32	51.88 -2.83 -0.21	50.76 -1.94 -0.27	48.70 -1.86 -0.24	65.35 -3.28 -0.30	83.17 -3.00 -0.39	80.31 -2.98 -0.38	65.64 -3.08 -0.22	65.10 -2.42 -0.30	56.04 -2.14 -0.30	46.26 -1.97 -0.10	37.06 -1.66 -0.08
SITHE___BATAVIA 24024	29.49 -5.38 5.31	26.48 -4.71 6.22	25.52 -4.45 4.83	26.06 -4.31 2.55	29.51 -4.25 0.00	33.75 -4.92 1.64	31.31 -6.71 21.39	35.75 -7.47 28.62	33.74 -7.46 22.55	34.04 -6.42 19.02	35.95 -6.15 18.17	35.28 -5.61 15.18	28.57 -5.88 22.63	28.85 -10.57 15.07	28.24 -5.30 18.90	28.05 -5.08 17.19	35.47 -12.10 20.77	50.84 -8.06 26.88	48.35 -7.88 26.68	42.68 -10.82 15.00	39.61 -6.59 21.01	30.95 -5.96 20.97	36.01 -5.44 6.69	28.34 -4.52 5.79
SITHE___INDEPEND 23800	38.29 -1.97 -0.08	35.74 -1.76 -0.09	33.20 -1.67 -0.07	31.38 -1.58 -0.04	32.18 -1.59 0.00	38.56 -1.77 -0.02	57.28 -2.44 -0.31	69.52 -2.73 -0.41	61.58 -2.49 -0.32	57.55 -2.20 -0.27	58.36 -2.17 -0.26	54.27 -2.02 -0.22	55.29 -2.11 -0.32	51.88 -2.83 -0.21	50.76 -1.94 -0.27	48.70 -1.86 -0.24	65.35 -3.28 -0.30	83.17 -3.00 -0.39	80.31 -2.98 -0.38	65.64 -3.08 -0.22	65.10 -2.42 -0.30	56.04 -2.14 -0.30	46.26 -1.97 -0.10	37.06 -1.66 -0.08
SITHE___MASSENA 23902	40.30 0.12 0.00	37.64 0.22 0.00	34.94 0.14 0.00	33.22 0.30 0.00	34.00 0.24 0.00	39.94 -0.36 0.00	58.17 -1.25 0.00	70.12 -1.72 0.00	62.27 -1.47 0.00	57.88 -1.61 0.00	58.64 -1.63 0.00	54.78 -1.29 0.00	55.77 -1.31 0.00	55.37 0.87 0.00	51.54 -0.89 0.00	49.56 -0.75 0.00	68.75 0.41 0.00	83.64 -2.14 0.00	80.51 -2.40 0.00	68.09 -0.41 0.00	65.47 -1.75 0.00	56.55 -1.33 0.00	47.66 -0.48 0.00	38.45 -0.19 0.00
SITHE___OGDNSBRG 24021	40.42 0.24 0.00	37.82 0.41 0.00	35.01 0.21 0.00	33.38 0.46 0.00	34.20 0.44 0.00	40.06 -0.24 0.00	58.22 -1.19 0.00	70.48 -1.36 0.00	62.85 -0.89 0.00	58.23 -1.25 0.00	59.00 -1.27 0.00	55.12 -0.95 0.00	56.00 -1.08 0.00	56.35 1.85 0.00	51.75 -0.68 0.00	50.02 -0.30 0.00	69.91 1.57 0.00	84.24 -1.54 0.00	80.84 -2.07 0.00	68.91 0.41 0.00	65.73 -1.48 0.00	56.84 -1.04 0.00	47.90 -0.24 0.00	38.68 0.04 0.00
SITHE___STERLING 23777	39.94 -0.24 0.00	37.41 0.00 0.00	34.56 -0.24 0.00	32.66 -0.26 0.00	33.59 -0.17 0.00	40.39 0.08 0.00	59.83 0.42 0.00	73.06 1.22 0.00	64.95 1.21 0.00	60.61 1.13 0.00	61.53 1.27 0.00	57.19 1.12 0.00	58.17 1.08 0.00	55.26 0.76 0.00	53.33 0.89 0.00	51.32 1.01 0.00	69.70 1.37 0.00	87.59 1.80 0.00	84.49 1.58 0.00	70.01 1.51 0.00	68.49 1.28 0.00	58.86 0.98 0.00	48.57 0.43 0.00	38.91 0.27 0.00

SOUTH CAIRO___GT 23612	42.72 2.61 0.07	39.61 2.28 0.08	36.97 2.23 0.06	34.89 2.01 0.03	35.89 2.13 0.00	43.39 3.10 0.02	64.48 5.35 0.28	78.65 7.18 0.37	77.23 6.44 -7.05	76.09 5.95 -10.66	75.14 5.79 -9.09	69.05 5.27 -7.71	68.44 5.42 -5.93	68.86 4.63 -9.73	66.36 4.67 -9.26	62.16 4.38 -7.47	77.74 6.22 -3.19	93.93 8.49 0.35	91.03 8.46 0.34	76.32 6.78 -1.03	73.53 6.59 0.27	69.82 5.61 -6.32	60.77 4.04 -8.58	50.03 2.86 -8.53
SOUTH HAMPTN___IC 23720	43.52 3.42 0.08	39.61 2.28 0.09	36.82 2.09 0.07	34.79 1.91 0.04	36.03 2.26 0.00	44.23 3.95 0.02	87.96 8.08 -20.47	92.92 10.92 -10.16	93.62 10.01 -19.88	93.32 9.34 -24.50	95.21 9.10 -25.84	94.36 8.30 -29.99	93.50 8.56 -27.85	92.73 7.30 -30.93	93.23 7.39 -33.40	105.37 7.20 -47.86	112.49 9.50 -34.65	142.37 13.47 -43.12	137.83 13.52 -41.40	116.30 10.07 -37.73	105.28 9.88 -28.18	98.27 8.39 -32.00	92.90 6.11 -38.64	61.46 4.56 -18.26
SOUTHOLD___IC 23719	45.13 5.02 0.08	41.14 3.82 0.09	38.11 3.38 0.07	36.04 3.16 0.04	37.28 3.51 0.00	45.89 5.60 0.02	90.63 10.75 -20.47	96.52 14.51 -10.16	96.81 13.19 -19.88	96.29 12.31 -24.50	98.28 12.17 -25.84	97.17 11.10 -29.99	96.24 11.30 -27.85	95.29 9.86 -30.93	95.75 9.91 -33.40	107.94 9.76 -47.86	116.52 13.53 -34.65	147.52 18.62 -43.12	142.80 18.49 -41.40	120.34 14.11 -37.73	108.84 13.44 -28.18	101.17 11.29 -32.00	95.01 8.23 -38.64	63.24 6.34 -18.26
ST LAWRENCE____ 23600	40.06 -0.12 0.00	37.37 -0.04 0.00	34.77 -0.03 0.00	32.99 0.07 0.00	33.73 -0.03 0.00	39.70 -0.60 0.00	57.87 -1.54 0.00	69.61 -2.23 0.00	61.76 -1.98 0.00	57.40 -2.08 0.00	58.22 -2.05 0.00	54.39 -1.68 0.00	55.37 -1.71 0.00	54.66 0.16 0.00	51.12 -1.31 0.00	49.06 -1.26 0.00	67.86 -0.48 0.00	82.95 -2.83 0.00	79.93 -2.98 0.00	67.41 -1.10 0.00	64.93 -2.29 0.00	56.03 -1.85 0.00	47.22 -0.91 0.00	38.18 -0.46 0.00
STATION 5_MISC_HYD 23604	28.32 -6.19 5.67	25.83 -4.94 6.64	24.95 -4.70 5.15	25.46 -4.74 2.72	29.41 -4.36 0.00	33.36 -5.20 1.75	31.34 -5.23 22.84	34.60 -6.68 30.56	33.80 -5.86 24.08	33.76 -5.41 20.31	37.01 -3.86 19.40	36.27 -3.59 16.21	28.70 -4.22 24.16	28.65 -9.76 16.09	29.07 -3.20 20.17	28.85 -3.12 18.34	35.42 -10.73 22.18	52.28 -4.80 28.70	50.52 -3.90 28.50	44.54 -7.95 16.02	41.34 -3.43 22.44	31.14 -4.34 22.40	35.12 -5.87 7.14	28.25 -4.21 6.18
STEEL___WIND 323596	30.40 -5.02 4.76	27.24 -4.60 5.57	26.16 -4.32 4.33	26.55 -4.08 2.28	29.68 -4.09 0.00	34.12 -4.72 1.47	33.47 -6.77 19.17	39.30 -6.90 25.64	36.40 -7.14 20.20	36.49 -5.95 17.05	37.78 -6.21 16.28	36.80 -5.66 13.60	31.13 -5.65 20.30	30.90 -10.08 13.52	30.14 -5.35 16.95	29.77 -5.13 15.42	38.10 -11.62 18.61	53.38 -8.32 24.09	50.71 -8.29 23.91	44.24 -10.82 13.44	41.53 -6.86 18.83	33.41 -5.67 18.79	37.19 -4.96 5.99	28.94 -4.52 5.18
STURGEON_POOL_HYD 23609	42.16 2.05 0.07	39.12 1.80 0.09	36.23 1.50 0.07	34.27 1.38 0.04	35.22 1.45 0.00	42.58 2.30 0.02	63.57 4.46 0.30	77.77 6.32 0.40	76.63 5.86 -7.03	75.72 5.59 -10.64	74.89 5.54 -9.07	68.93 5.16 -7.70	68.30 5.31 -5.91	69.17 4.96 -9.71	66.19 4.51 -9.24	61.99 4.23 -7.45	78.06 6.56 -3.17	93.65 8.24 0.37	90.84 8.29 0.37	76.58 7.06 -1.02	73.24 6.32 0.29	69.63 5.44 -6.30	60.47 3.75 -8.58	50.03 2.86 -8.53
SYRACUSE___ENERGY_ST1 323597	39.03 -1.25 -0.09	36.44 -1.08 -0.11	33.81 -1.08 -0.08	31.91 -1.05 -0.04	32.78 -0.98 0.00	39.37 -0.97 -0.03	58.66 -1.13 -0.37	71.41 -0.93 -0.50	63.30 -0.83 -0.39	59.10 -0.71 -0.33	59.92 -0.66 -0.32	55.72 -0.62 -0.26	56.77 -0.68 -0.38	53.12 -1.63 -0.25	52.12 -0.63 -0.32	50.00 -0.60 -0.29	67.06 -1.64 -0.36	85.40 -0.86 -0.47	82.47 -0.91 -0.47	67.39 -1.37 -0.26	66.91 -0.67 -0.37	57.55 -0.69 -0.37	47.44 -0.82 -0.12	37.86 -0.89 -0.10
SYRACUSE___ENERGY_ST2 323598	39.03 -1.25 -0.09	36.44 -1.08 -0.11	33.81 -1.08 -0.08	31.91 -1.05 -0.04	32.78 -0.98 0.00	39.37 -0.97 -0.03	58.66 -1.13 -0.37	71.41 -0.93 -0.50	63.30 -0.83 -0.39	59.10 -0.71 -0.33	59.92 -0.66 -0.32	55.72 -0.62 -0.26	56.77 -0.68 -0.38	53.12 -1.63 -0.25	52.12 -0.63 -0.32	50.00 -0.60 -0.29	67.06 -1.64 -0.36	85.40 -0.86 -0.47	82.47 -0.91 -0.47	67.39 -1.37 -0.26	66.91 -0.67 -0.37	57.55 -0.69 -0.37	47.44 -0.82 -0.12	37.86 -0.89 -0.10
SYRACUSE___POWER 24017	39.08 -1.17 -0.06	36.51 -0.97 -0.07	33.82 -1.04 -0.06	31.96 -0.99 -0.03	32.85 -0.91 0.00	39.44 -0.89 -0.02	58.71 -0.95 -0.25	71.53 -0.65 -0.33	63.49 -0.51 -0.26	59.35 -0.36 -0.22	60.18 -0.30 -0.21	55.91 -0.34 -0.18	56.68 -0.40 0.00	53.19 -1.31 0.00	52.02 -0.42 0.00	49.96 -0.35 0.00	67.41 -1.16 -0.24	85.75 -0.34 -0.31	82.81 -0.41 -0.31	67.79 -0.89 -0.17	67.12 -0.34 -0.24	57.72 -0.41 -0.24	47.54 -0.67 -0.08	37.98 -0.73 -0.07
Stony___Brook 24151	43.24 3.13 0.08	39.49 2.17 0.09	36.65 1.91 0.07	34.63 1.74 0.04	35.82 2.06 0.00	43.95 3.67 0.02	87.42 7.55 -20.47	91.99 9.99 -10.16	92.79 9.18 -19.88	92.55 8.57 -24.50	94.37 8.26 -25.84	93.63 7.57 -29.99	92.81 7.88 -27.85	92.30 6.87 -30.93	92.65 6.82 -33.40	104.57 6.39 -47.86	111.12 8.13 -34.65	140.23 11.32 -43.12	135.59 11.28 -41.40	114.93 8.70 -37.73	104.00 8.60 -28.18	97.23 7.35 -32.00	92.27 5.49 -38.64	61.11 4.21 -18.26
UNION___PROCESSING_DRP 323587	29.86 -4.70 5.62	26.71 -4.12 6.59	25.83 -3.86 5.11	26.47 -3.75 2.70	30.08 -3.68 0.00	34.30 -4.27 1.73	31.12 -5.64 22.65	34.92 -6.61 30.31	33.55 -6.31 23.88	33.81 -5.53 20.14	35.84 -5.18 19.24	35.23 -4.77 16.08	28.10 -5.02 23.96	29.98 -8.56 15.96	27.97 -4.46 20.01	27.85 -4.28 18.19	36.49 -9.84 22.00	50.20 -7.12 28.47	47.85 -6.80 28.26	43.85 -8.77 15.88	39.44 -5.51 22.26	30.57 -5.09 22.21	36.19 -4.86 7.08	28.61 -3.90 6.13
UPPER HUDSON___HYD 24058	42.47 2.29 0.00	39.36 1.95 0.00	36.51 1.71 0.00	34.66 1.74 0.00	35.72 1.96 0.00	43.13 2.82 0.00	64.17 4.75 0.00	77.52 5.68 0.00	75.67 4.59 -7.34	74.97 4.58 -10.90	74.23 4.64 -9.32	68.13 4.15 -7.91	67.64 4.34 -6.22	68.18 3.76 -9.92	65.39 3.46 -9.50	61.27 3.27 -7.68	76.85 5.06 -3.46	92.48 6.69 0.00	89.30 6.38 0.00	75.21 5.48 -1.23	72.39 5.18 0.00	68.64 4.17 -6.60	60.03 3.23 -8.67	49.22 1.97 -8.61
UPPER RAQUET___HYD 24056	39.74 -0.44 0.00	37.11 -0.30 0.00	34.49 -0.31 0.00	33.12 0.20 0.00	33.90 0.14 0.00	39.06 -1.25 0.00	56.62 -2.79 0.00	68.61 -3.23 0.00	61.44 -2.29 0.00	56.99 -2.50 0.00	57.38 -2.89 0.00	53.60 -2.47 0.00	54.46 -2.63 0.00	55.59 1.09 0.00	50.39 -2.04 0.00	48.96 -1.36 0.00	69.02 0.68 0.00	81.84 -3.95 0.00	78.60 -4.31 0.00	67.20 -1.30 0.00	63.99 -3.23 0.00	55.51 -2.37 0.00	47.13 -1.01 0.00	37.87 -0.77 0.00
VISCHER___FERRY HYD 24020	42.95 2.77 0.00	39.96 2.54 0.00	37.10 2.30 0.00	35.03 2.11 0.00	36.03 2.26 0.00	43.49 3.18 0.00	64.58 5.17 0.00	78.09 6.25 0.00	76.37 5.29 -7.34	75.38 5.00 -10.90	74.72 5.12 -9.32	68.69 4.71 -7.91	68.21 4.91 -6.22	68.61 4.20 -9.92	65.97 4.04 -9.50	61.77 3.77 -7.68	77.33 5.54 -3.46	92.99 7.21 0.00	89.96 7.05 0.00	75.69 5.96 -1.23	72.99 5.78 0.00	69.28 4.80 -6.60	60.61 3.80 -8.67	50.03 2.78 -8.61
WADING RIVER_IC_1 23522	42.84 2.73 0.08	39.08 1.76 0.09	36.27 1.53 0.07	34.27 1.38 0.04	35.49 1.72 0.00	43.51 3.22 0.02	86.77 6.89 -20.47	91.34 9.34 -10.16	92.15 8.54 -19.88	92.01 8.03 -24.50	93.82 7.71 -25.84	93.13 7.06 -29.99	92.24 7.31 -27.85	91.81 6.38 -30.93	92.13 6.29 -33.40	104.17 5.99 -47.86	111.05 8.06 -34.65	140.05 11.15 -43.12	135.51 11.19 -41.40	114.73 8.49 -37.73	103.66 8.27 -28.18	96.94 7.06 -32.00	91.89 5.10 -38.64	60.77 3.86 -18.26

WADING RIVER_IC_2 23547	42.84 2.73 0.08	39.08 1.76 0.09	36.27 1.53 0.07	34.27 1.38 0.04	35.49 1.72 0.00	43.51 3.22 0.02	86.77 6.89 -20.47	91.34 9.34 -10.16	92.15 8.54 -19.88	92.01 8.03 -24.50	93.82 7.71 -25.84	93.13 7.06 -29.99	92.24 7.31 -27.85	91.81 6.38 -30.93	92.13 6.29 -33.40	104.17 5.99 -47.86	111.05 8.06 -34.65	140.05 11.15 -43.12	135.51 11.19 -41.40	114.73 8.49 -37.73	103.66 8.27 -28.18	96.94 7.06 -32.00	91.89 5.10 -38.64	60.77 3.86 -18.26
WADING RIVER_IC_3 23601	42.84 2.73 0.08	39.08 1.76 0.09	36.27 1.53 0.07	34.27 1.38 0.04	35.49 1.72 0.00	43.51 3.22 0.02	86.77 6.89 -20.47	91.34 9.34 -10.16	92.15 8.54 -19.88	92.01 8.03 -24.50	93.82 7.71 -25.84	93.13 7.06 -29.99	92.24 7.31 -27.85	91.81 6.38 -30.93	92.13 6.29 -33.40	104.17 5.99 -47.86	111.05 8.06 -34.65	140.05 11.15 -43.12	135.51 11.19 -41.40	114.73 8.49 -37.73	103.66 8.27 -28.18	96.94 7.06 -32.00	91.89 5.10 -38.64	60.77 3.86 -18.26
WALDEN___HYDRO 24148	41.67 1.57 0.08	38.37 1.05 0.09	35.85 1.11 0.07	33.94 1.05 0.04	34.88 1.11 0.00	42.14 1.85 0.02	62.91 3.80 0.31	76.89 5.46 0.41	75.79 5.04 -7.02	74.93 4.82 -10.63	74.09 4.76 -9.06	68.13 4.37 -7.69	67.49 4.51 -5.90	68.02 3.81 -9.71	65.45 3.78 -9.23	61.28 3.52 -7.44	76.62 5.13 -3.16	92.52 7.12 0.39	89.75 7.21 0.38	75.13 5.62 -1.01	72.36 5.44 0.30	68.86 4.69 -6.29	59.84 3.13 -8.57	49.25 2.09 -8.52
WARRENSBURG___ 23737	42.39 2.21 0.00	39.28 1.87 0.00	36.44 1.64 0.00	34.60 1.68 0.00	35.59 1.82 0.00	42.93 2.62 0.00	63.75 4.34 0.00	77.01 5.17 0.00	75.29 4.21 -7.34	74.55 4.16 -10.90	73.87 4.28 -9.32	67.85 3.87 -7.91	67.35 4.05 -6.22	67.90 3.49 -9.92	65.08 3.15 -9.50	60.97 2.97 -7.68	76.44 4.65 -3.46	92.05 6.26 0.00	88.97 6.05 0.00	74.94 5.21 -1.23	72.12 4.91 0.00	68.47 3.99 -6.60	59.94 3.13 -8.67	49.18 1.93 -8.61
WATERSIDE___6 8 9 23538	42.64 2.53 0.07	39.20 1.87 0.08	36.59 1.84 0.06	34.60 1.71 0.03	35.59 1.82 -0.01	43.11 2.82 0.02	64.58 5.47 0.30	78.84 7.40 0.40	80.80 6.63 -10.43	86.68 6.36 -20.84	86.92 6.33 -20.32	86.17 5.72 -24.38	84.27 5.94 -21.25	84.73 5.12 -25.11	83.64 5.09 -26.12	81.61 4.78 -26.51	88.35 6.83 -13.18	109.83 9.09 -14.95	101.56 9.20 -9.44	88.84 7.33 -13.00	74.05 7.12 0.29	70.44 6.25 -6.30	61.10 4.38 -8.58	50.34 3.17 -8.53
WEST BABYLON___IC 23714	43.20 3.09 0.08	39.53 2.21 0.09	36.68 1.95 0.07	34.63 1.74 0.04	35.86 2.09 0.00	43.87 3.59 0.02	87.13 7.25 -20.47	91.77 9.77 -10.16	92.35 8.73 -19.88	92.19 8.21 -24.50	94.06 7.96 -25.84	93.35 7.29 -29.99	92.47 7.53 -27.85	92.08 6.65 -30.93	92.34 6.50 -33.40	104.27 6.09 -47.86	111.26 8.27 -34.65	140.14 11.24 -43.12	135.59 11.28 -41.40	115.07 8.84 -37.73	104.00 8.60 -28.18	97.40 7.52 -32.00	92.17 5.39 -38.64	61.00 4.10 -18.26
WEST CANADA___HYD 24049	40.42 0.24 0.00	37.60 0.19 0.00	34.98 0.17 0.00	33.08 0.16 0.00	33.97 0.20 0.00	40.63 0.32 0.00	59.95 0.53 0.00	72.56 0.72 0.00	64.38 0.64 0.00	60.08 0.59 0.00	60.87 0.60 0.00	56.63 0.56 0.00	57.65 0.57 0.00	54.93 0.44 0.00	52.91 0.47 0.00	50.77 0.45 0.00	68.95 0.62 0.00	86.64 0.86 0.00	83.74 0.83 0.00	69.12 0.62 0.00	67.88 0.67 0.00	58.46 0.58 0.00	48.52 0.39 0.00	38.91 0.27 0.00
WESTERN_NY_WIND 24143	29.48 -5.42 5.28	26.48 -4.75 6.18	25.52 -4.49 4.80	26.04 -4.35 2.53	29.51 -4.25 0.00	33.72 -4.96 1.63	31.32 -6.83 21.26	35.85 -7.54 28.45	33.80 -7.52 22.41	34.09 -6.48 18.91	36.00 -6.21 18.06	35.31 -5.66 15.09	28.64 -5.94 22.50	28.83 -10.68 14.99	28.30 -5.35 18.79	28.10 -5.13 17.09	35.52 -12.16 20.65	50.83 -8.24 26.72	48.34 -8.04 26.53	42.63 -10.96 14.91	39.67 -6.65 20.89	31.01 -6.02 20.85	36.05 -5.44 6.65	28.33 -4.56 5.75
YORK___WARBASSE 23770	42.64 2.53 0.07	39.24 1.91 0.08	36.62 1.88 0.06	34.64 1.74 0.03	35.66 1.89 -0.01	43.19 2.90 0.02	64.52 5.41 0.30	79.27 7.83 0.40	80.86 6.69 -10.43	86.74 6.42 -20.84	86.98 6.39 -20.32	86.22 5.78 -24.38	84.33 5.99 -21.25	84.79 5.18 -25.11	83.69 5.14 -26.12	81.66 4.83 -26.51	88.42 6.90 -13.18	110.00 9.26 -14.95	101.73 9.37 -9.44	89.04 7.54 -13.00	74.32 7.39 0.29	70.67 6.48 -6.31	61.15 4.43 -8.58	50.34 3.17 -8.53